

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080621\  
 Data File : PL068812.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2021 21:17  
 Operator : AR\AJ  
 Sample : M3296-01  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 FK-BPM-03-026-ABCD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 09 00:55:43 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080521.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 06 03:02:43 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... | 4.638  | 5.568   | 11378796 | 30301862 | 27.509 | 29.844  |
| 28)                         | SA Decachlor... | 10.408 | 11.488  | 13856554 | 25783653 | 24.111 | 26.574  |
|                             |                 |        |         |          |          |        |         |
| Target Compounds            |                 |        |         |          |          |        |         |
| 9)                          | A Endosulfan I  | 0.000  | 8.455f  | 0        | 68839    | N.D.   | 0.065 # |
| 11)                         | B alpha-Chl...  | 0.000  | 8.392   | 0        | 56490    | N.D.   | 0.049 # |
| 13)                         | MA Dieldrin     | 0.000  | 8.724   | 0        | 58513    | N.D.   | 0.054 # |
| 15)                         | B Endosulfa...  | 0.000  | 9.216   | 0        | 2047148  | N.D.   | 2.232 # |
| 19)                         | B Endosulfa...  | 0.000  | 9.578   | 0        | 107141   | N.D.   | 0.118 # |
| 21)                         | B Endrin ke...  | 0.000  | 10.095f | 0        | 112426   | N.D.   | 0.110 # |
| 23)                         | Chlordane-1     | 0.000  | 6.976f  | 0        | 347569   | N.D.   | 8.242 # |
| 26)                         | Chlordane-4     | 0.000  | 8.392   | 0        | 56490    | N.D.   | 0.285 # |
| 27)                         | Chlordane-5     | 0.000  | 9.289   | 0        | 186071   | N.D.   | 5.372 # |
| -----                       |                 |        |         |          |          |        |         |

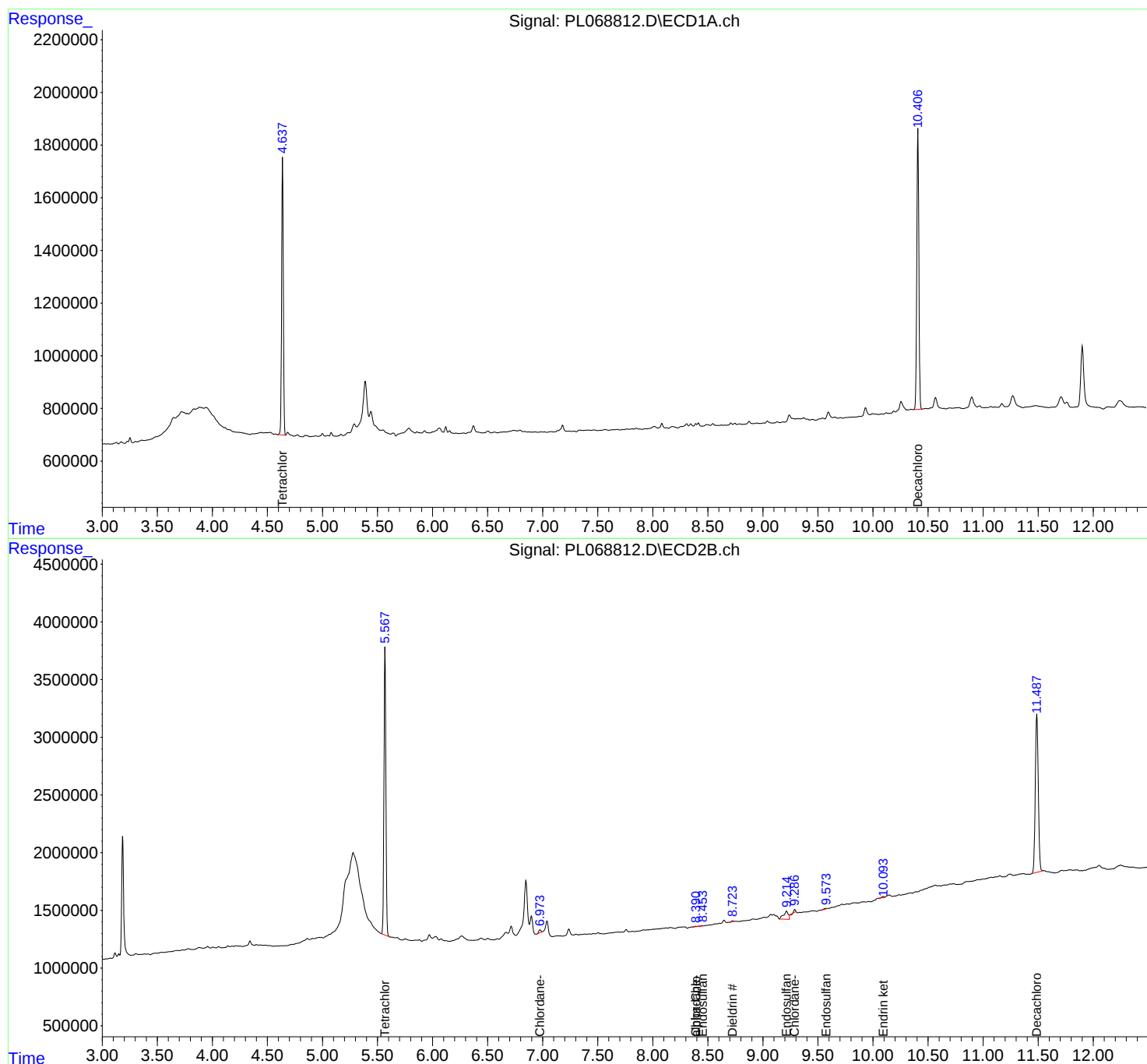
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

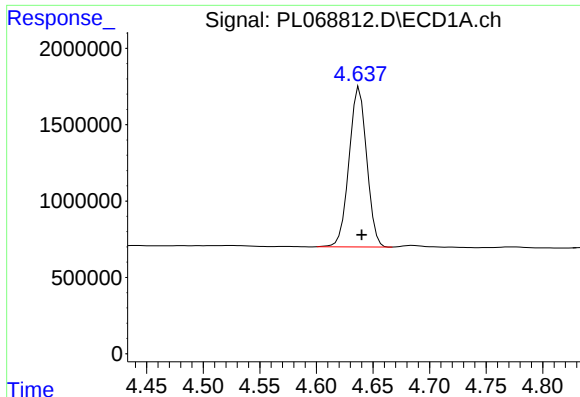
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080621\  
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Sample : M3296-01  
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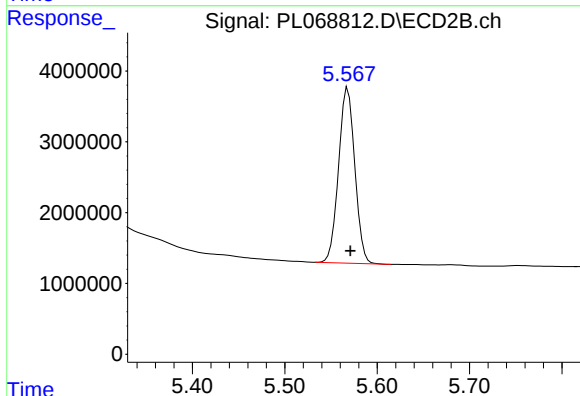




#1 Tetrachloro-m-xylene

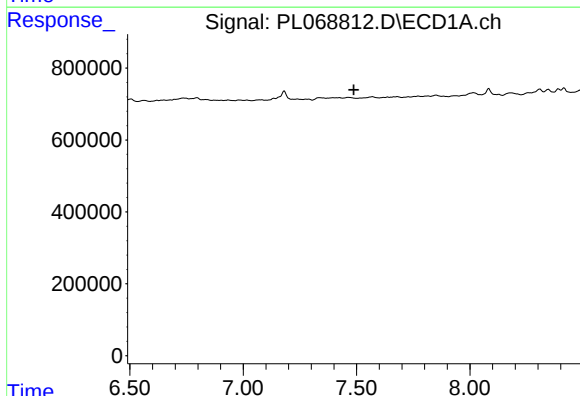
R.T.: 4.638 min  
Delta R.T.: -0.002 min  
Response: 11378796  
Conc: 27.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
FK-BPM-03-026-ABCD



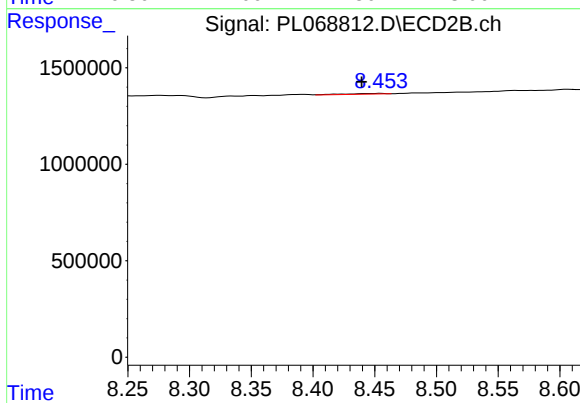
#1 Tetrachloro-m-xylene

R.T.: 5.568 min  
Delta R.T.: -0.003 min  
Response: 30301862  
Conc: 29.84 ng/ml



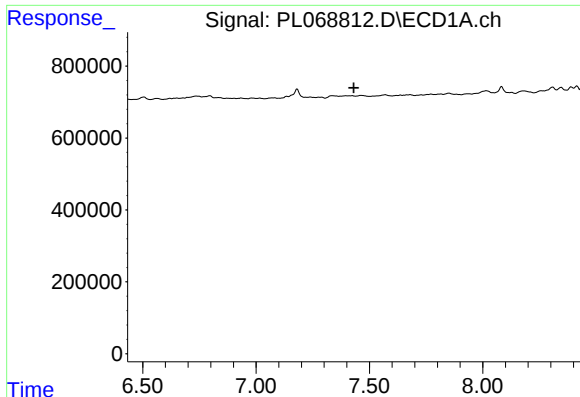
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 7.487 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

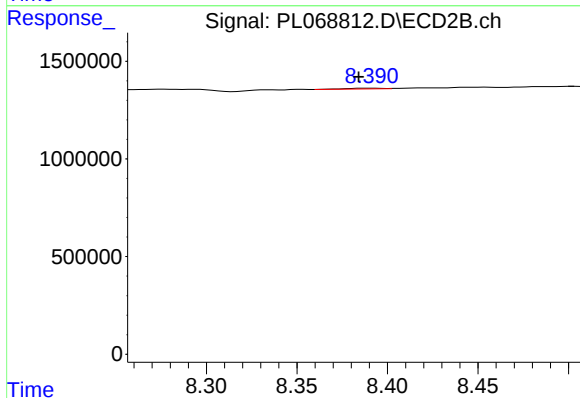
R.T.: 8.455 min  
Delta R.T.: 0.015 min  
Response: 68839  
Conc: 0.07 ng/ml



#11 alpha-Chlordane

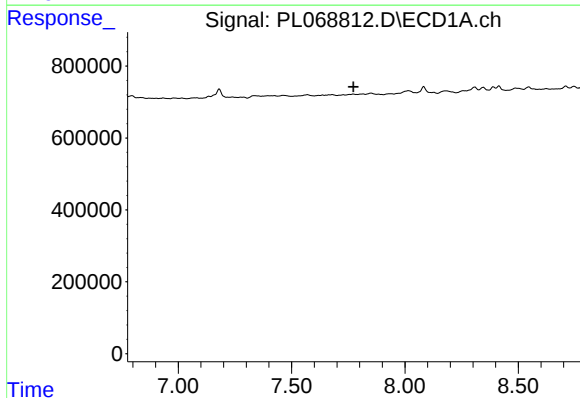
R.T.: 0.000 min  
Exp R.T.: 7.432 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
FK-BPM-03-026-ABCD



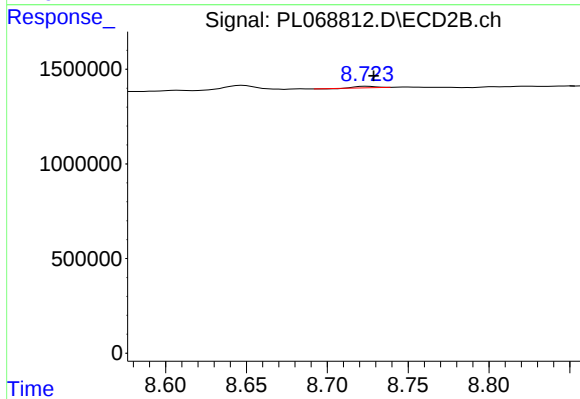
#11 alpha-Chlordane

R.T.: 8.392 min  
Delta R.T.: 0.007 min  
Response: 56490  
Conc: 0.05 ng/ml



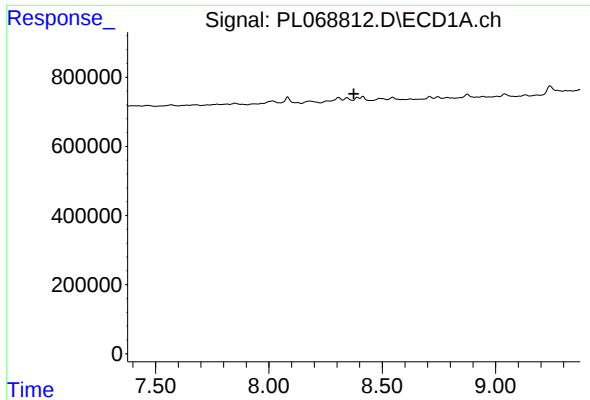
#13 Dieldrin

R.T.: 0.000 min  
Exp R.T.: 7.774 min  
Response: 0  
Conc: N.D.



#13 Dieldrin

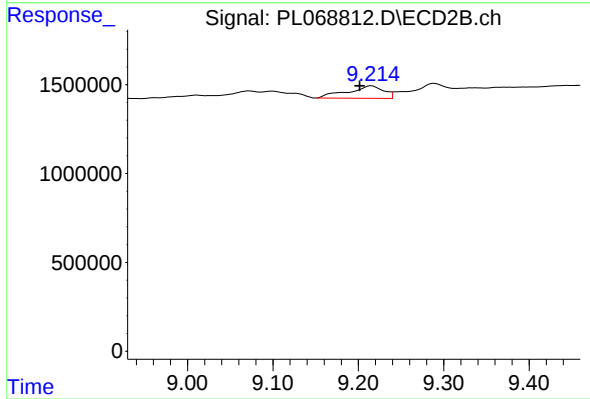
R.T.: 8.724 min  
Delta R.T.: -0.004 min  
Response: 58513  
Conc: 0.05 ng/ml



#15 Endosulfan II

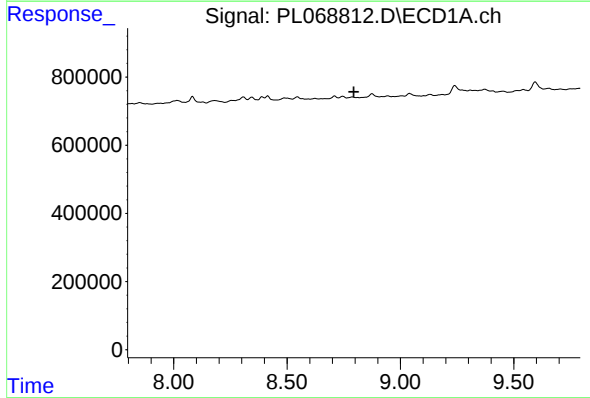
R.T.: 0.000 min  
Exp R.T.: 8.375 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
FK-BPM-03-026-ABCD



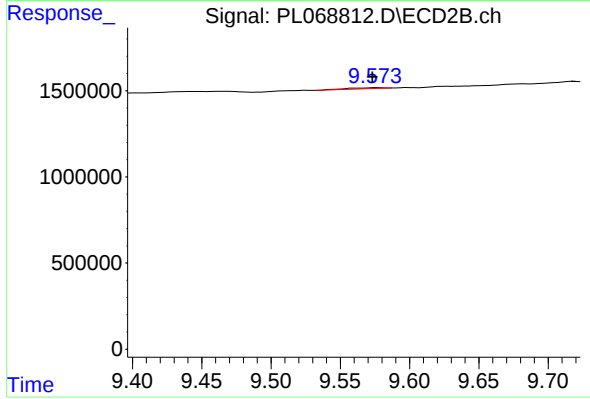
#15 Endosulfan II

R.T.: 9.216 min  
Delta R.T.: 0.014 min  
Response: 2047148  
Conc: 2.23 ng/ml



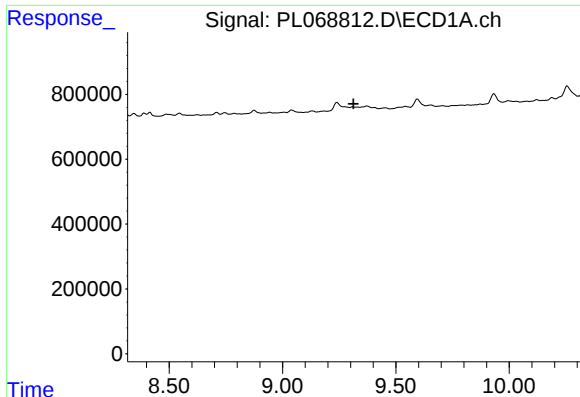
#19 Endosulfan Sulfate

R.T.: 0.000 min  
Exp R.T.: 8.794 min  
Response: 0  
Conc: N.D.



#19 Endosulfan Sulfate

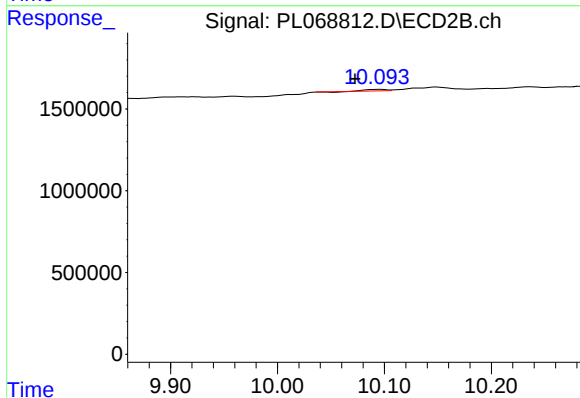
R.T.: 9.578 min  
Delta R.T.: 0.004 min  
Response: 107141  
Conc: 0.12 ng/ml



#21 Endrin ketone

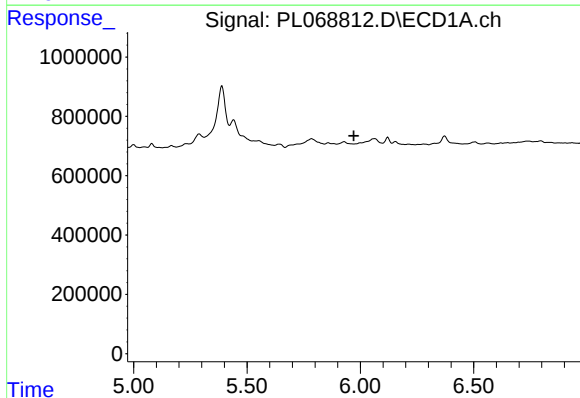
R.T.: 0.000 min  
Exp R.T.: 9.313 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
FK-BPM-03-026-ABCD



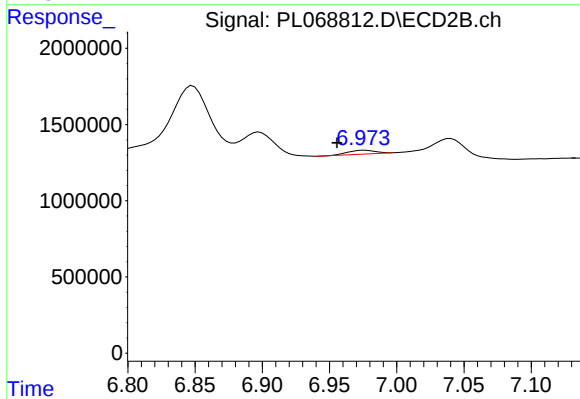
#21 Endrin ketone

R.T.: 10.095 min  
Delta R.T.: 0.023 min  
Response: 112426  
Conc: 0.11 ng/ml



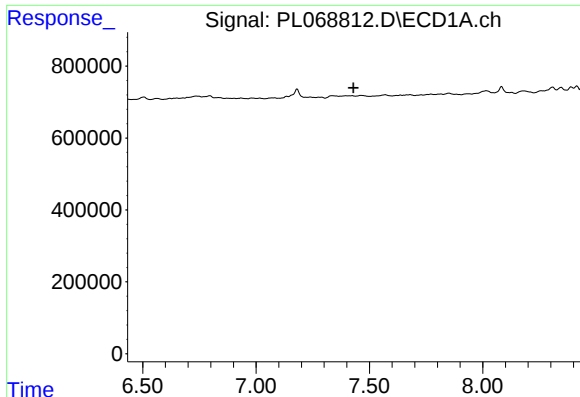
#23 Chlordane-1

R.T.: 0.000 min  
Exp R.T.: 5.971 min  
Response: 0  
Conc: N.D.



#23 Chlordane-1

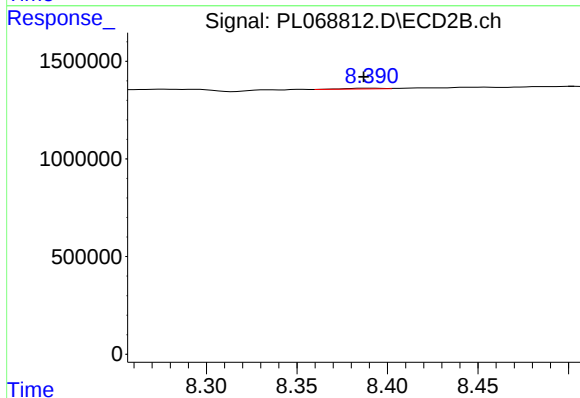
R.T.: 6.976 min  
Delta R.T.: 0.020 min  
Response: 347569  
Conc: 8.24 ng/ml



#26 Chlordane-4

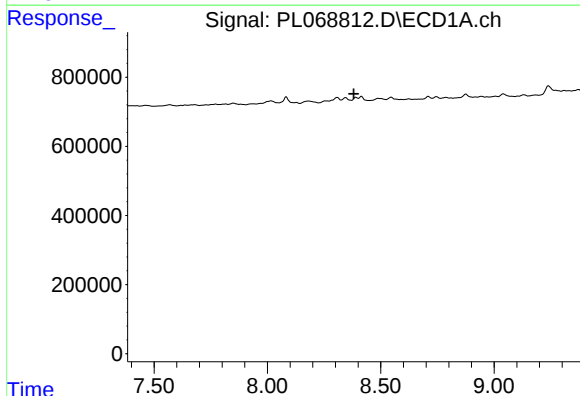
R.T.: 0.000 min  
Exp R.T.: 7.430 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
FK-BPM-03-026-ABCD



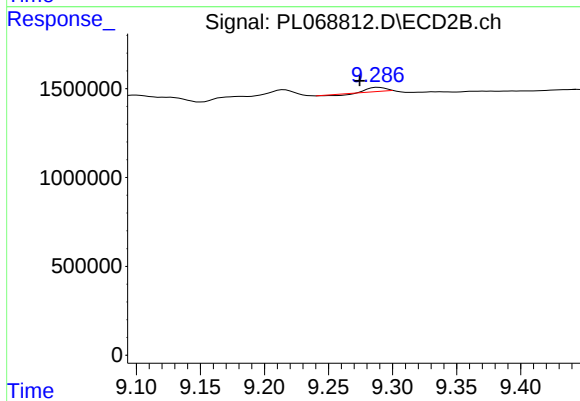
#26 Chlordane-4

R.T.: 8.392 min  
Delta R.T.: 0.005 min  
Response: 56490  
Conc: 0.28 ng/ml



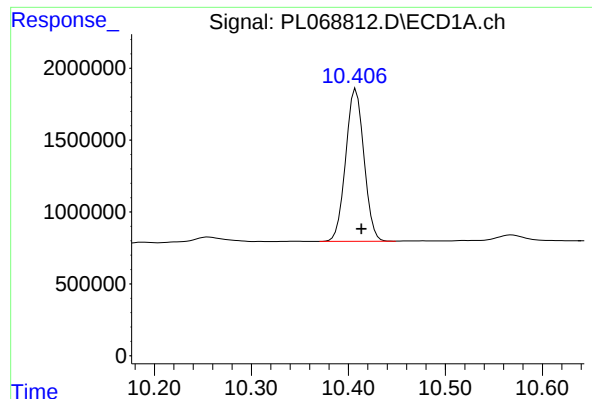
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T.: 8.380 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

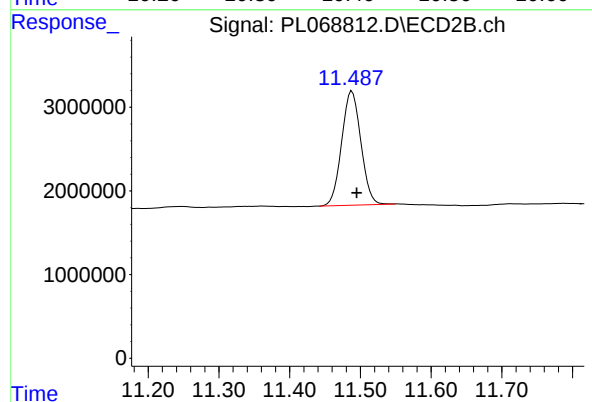
R.T.: 9.289 min  
Delta R.T.: 0.015 min  
Response: 186071  
Conc: 5.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.408 min  
Delta R.T.: -0.006 min  
Response: 13856554  
Conc: 24.11 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
FK-BPM-03-026-ABCD



#28 Decachlorobiphenyl

R.T.: 11.488 min  
Delta R.T.: -0.006 min  
Response: 25783653  
Conc: 26.57 ng/ml