

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062121\  
 Data File : PL067676.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jun 2021 19:19  
 Operator : AR\AJ  
 Sample : M2771-03  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 0370-COMPOSITE-DC-21-MOD-ELU

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 22 04:22:34 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL061021.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 11 02:00:12 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... | 4.478  | 5.529  | 10432618 | 18662565 | 18.976 | 19.796  |
| 28)                         | SA Decachlor... | 10.221 | 11.427 | 7221183  | 10880209 | 10.190 | 10.923  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 5.171  | 6.086f | 676100   | 292135   | 0.919  | 0.236 # |
| 4)                          | MA Heptachlor   | 6.038f | 0.000  | 97859    | 0        | 0.130  | N.D. #  |
| 6)                          | B beta-BHC      | 5.960f | 0.000  | 206588   | 0        | 0.577  | N.D. #  |
| 7)                          | B delta-BHC     | 6.219f | 7.005f | 254321   | 2045797  | 0.344  | 1.740 # |
| 8)                          | B Heptachlo...  | 0.000  | 7.968f | 0        | 1207360  | N.D.   | 1.205 # |
| 14)                         | MA Endrin       | 7.893  | 0.000  | 390370   | 0        | 0.595  | N.D. #  |
| 15)                         | B Endosulfa...  | 8.195  | 9.177f | 642665   | 380099   | 1.044  | 0.477 # |
| 16)                         | A 4,4'-DDD      | 0.000  | 9.063  | 0        | 1448643  | N.D.   | 2.037 # |
| 19)                         | B Endosulfa...  | 8.588f | 0.000  | 272976   | 0        | 0.430  | N.D. #  |
| 20)                         | A Methoxychlor  | 8.891f | 0.000  | 213652   | 0        | 0.601  | N.D. #  |
| 27)                         | Chlordane-5     | 8.195  | 0.000  | 642665   | 0        | 29.373 | N.D. #  |
| -----                       |                 |        |        |          |          |        |         |

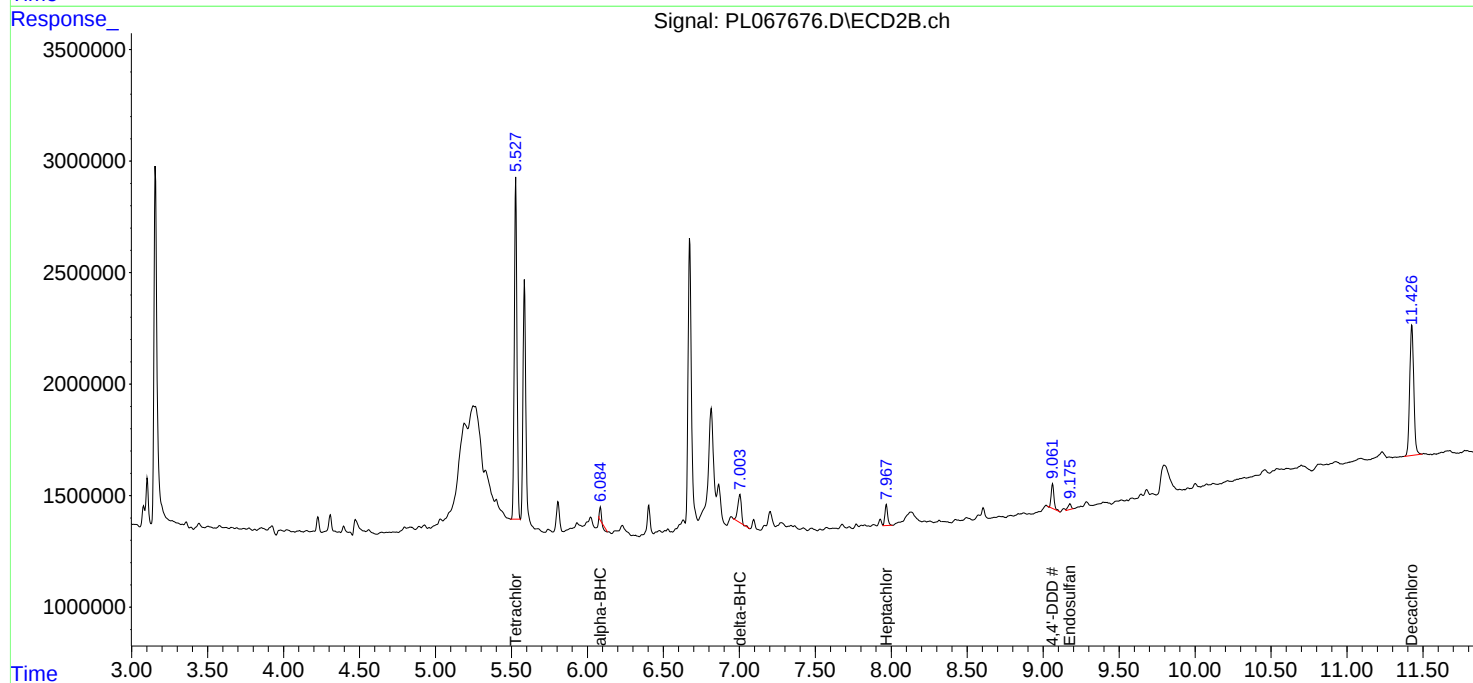
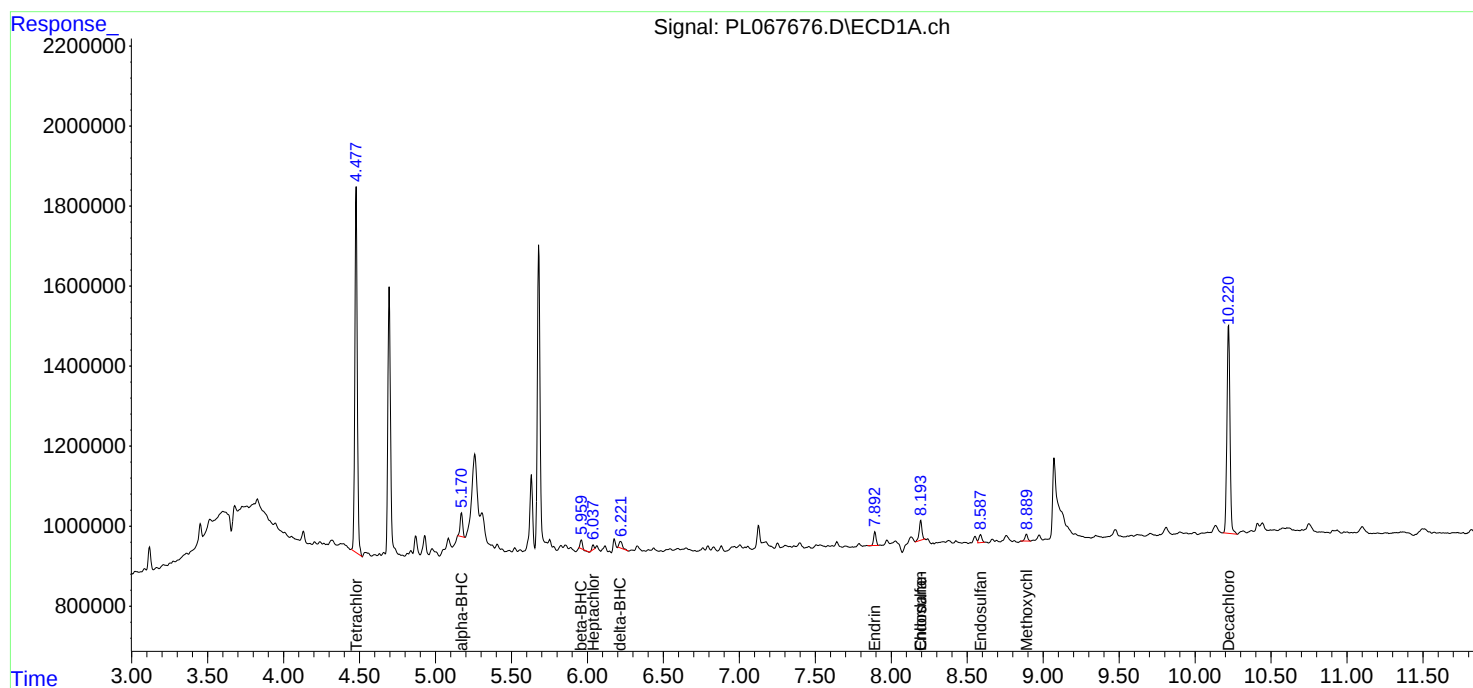
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

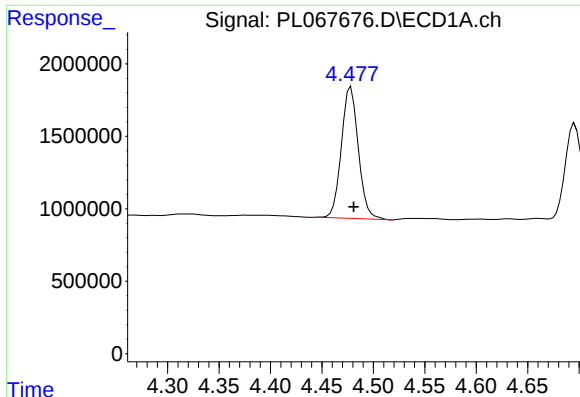
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL062121\  
Data File : PL067676.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jun 2021 19:19  
Operator : AR\AJ  
Sample : M2771-03  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
0370-COMPOSITE-DC-21-MOD-ELU

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 22 04:22:34 2021  
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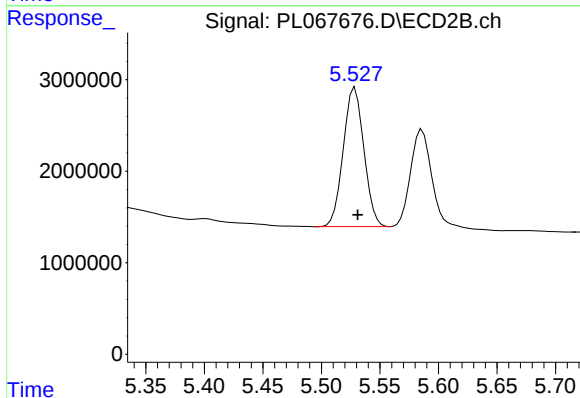




#1 Tetrachloro-m-xylene

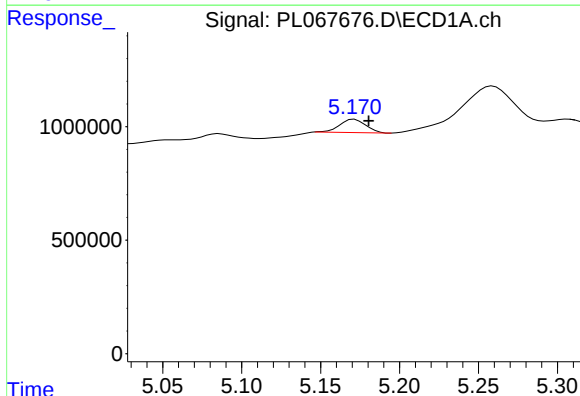
R.T.: 4.478 min  
Delta R.T.: -0.003 min  
Response: 10432618  
Conc: 18.98 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
0370-COMPOSITE-DC-21-MOD-ELU



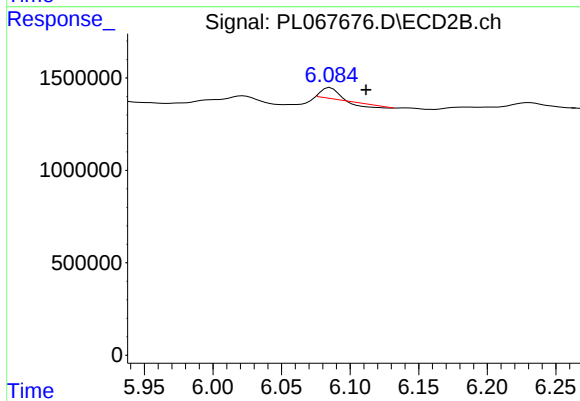
#1 Tetrachloro-m-xylene

R.T.: 5.529 min  
Delta R.T.: -0.002 min  
Response: 18662565  
Conc: 19.80 ng/ml



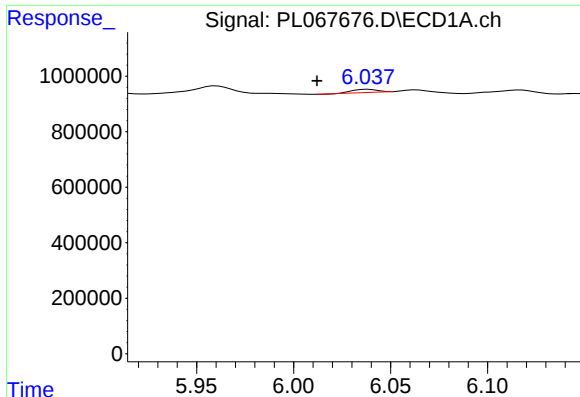
#2 alpha-BHC

R.T.: 5.171 min  
Delta R.T.: -0.009 min  
Response: 676100  
Conc: 0.92 ng/ml



#2 alpha-BHC

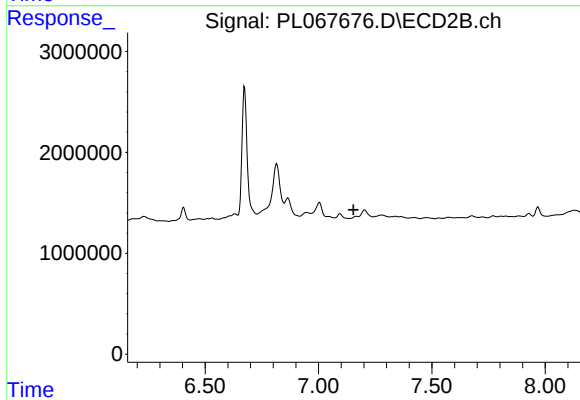
R.T.: 6.086 min  
Delta R.T.: -0.026 min  
Response: 292135  
Conc: 0.24 ng/ml



#4 Heptachlor

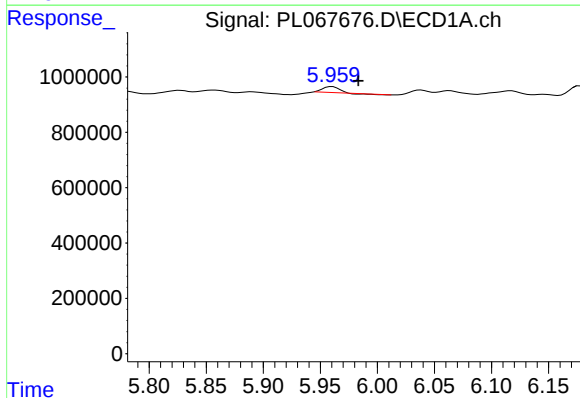
R.T.: 6.038 min  
Delta R.T.: 0.026 min  
Response: 97859  
Conc: 0.13 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
0370-COMPOSITE-DC-21-MOD-ELU



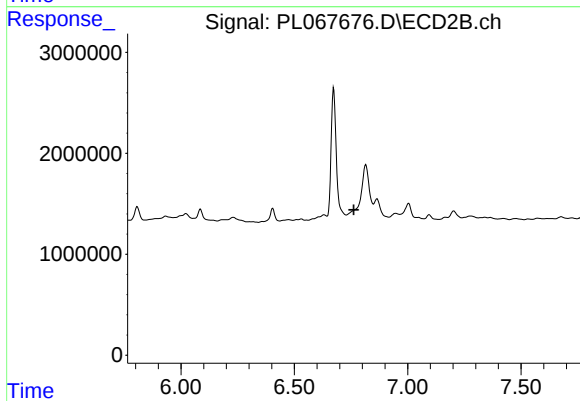
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T.: 7.155 min  
Response: 0  
Conc: N.D.



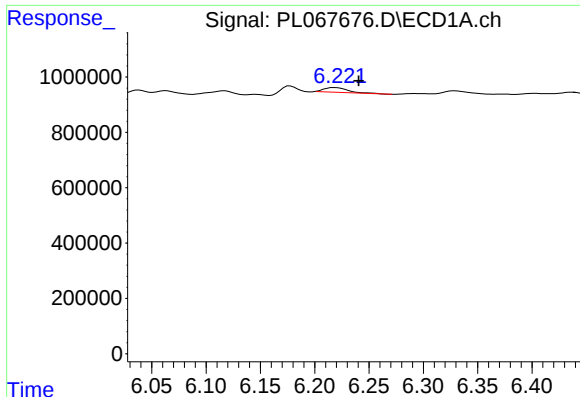
#6 beta-BHC

R.T.: 5.960 min  
Delta R.T.: -0.023 min  
Response: 206588  
Conc: 0.58 ng/ml



#6 beta-BHC

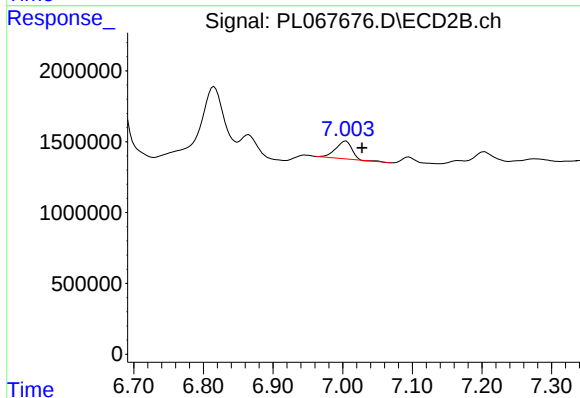
R.T.: 0.000 min  
Exp R.T.: 6.762 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

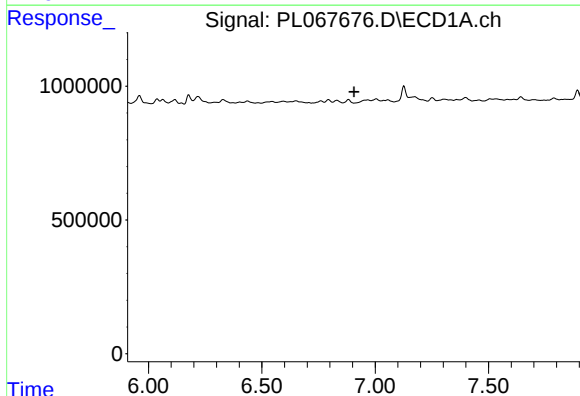
R.T.: 6.219 min  
Delta R.T.: -0.022 min  
Response: 254321  
Conc: 0.34 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
0370-COMPOSITE-DC-21-MOD-ELU



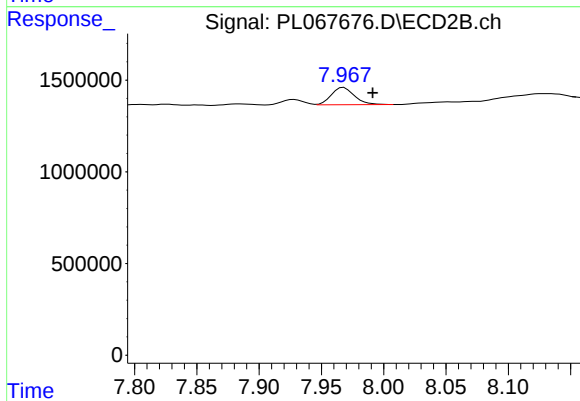
#7 delta-BHC

R.T.: 7.005 min  
Delta R.T.: -0.023 min  
Response: 2045797  
Conc: 1.74 ng/ml



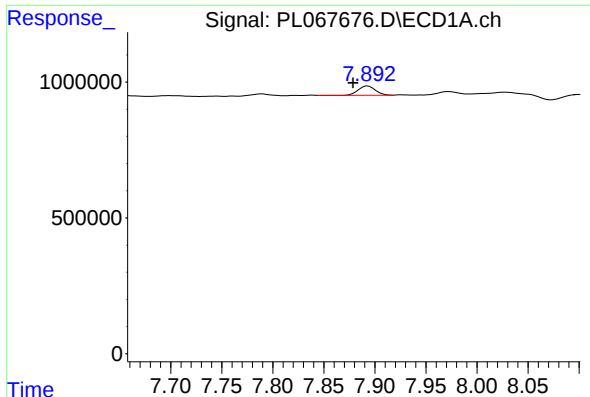
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 6.907 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

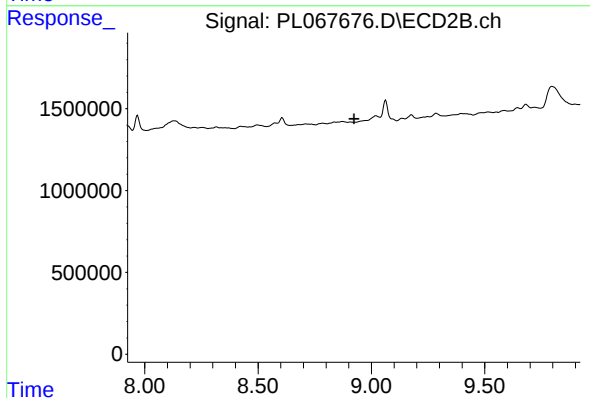
R.T.: 7.968 min  
Delta R.T.: -0.023 min  
Response: 1207360  
Conc: 1.21 ng/ml



#14 Endrin

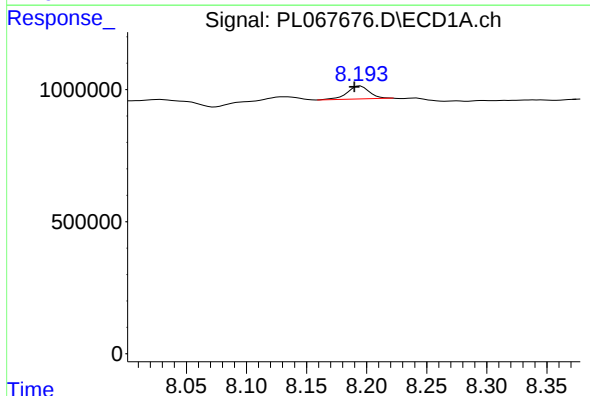
R.T.: 7.893 min  
Delta R.T.: 0.015 min  
Response: 390370  
Conc: 0.60 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
0370-COMPOSITE-DC-21-MOD-ELU



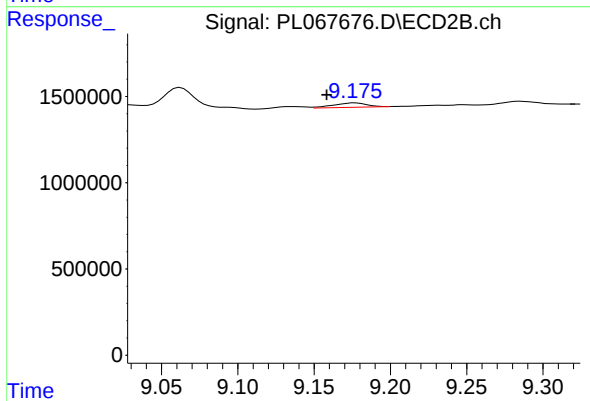
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 8.924 min  
Response: 0  
Conc: N.D.



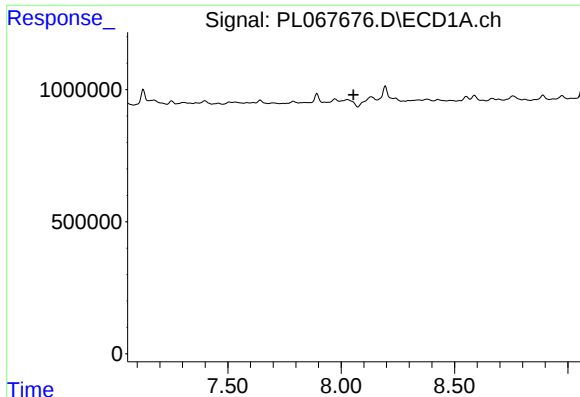
#15 Endosulfan II

R.T.: 8.195 min  
Delta R.T.: 0.005 min  
Response: 642665  
Conc: 1.04 ng/ml



#15 Endosulfan II

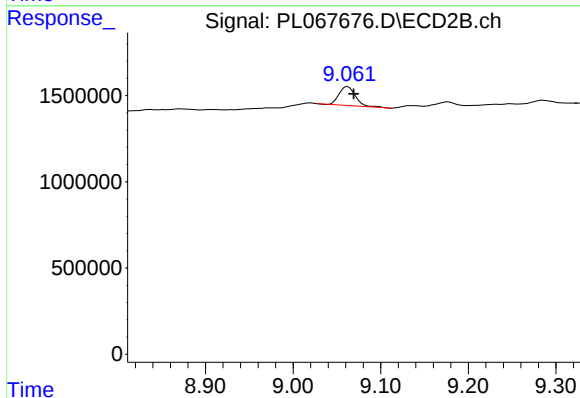
R.T.: 9.177 min  
Delta R.T.: 0.019 min  
Response: 380099  
Conc: 0.48 ng/ml



#16 4,4'-DDD

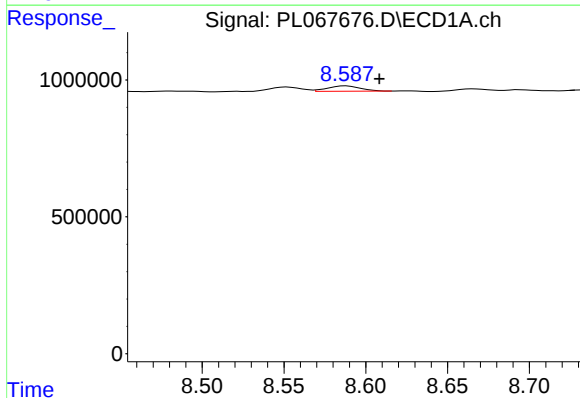
R.T.: 0.000 min  
Exp R.T.: 8.055 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
0370-COMPOSITE-DC-21-MOD-ELU



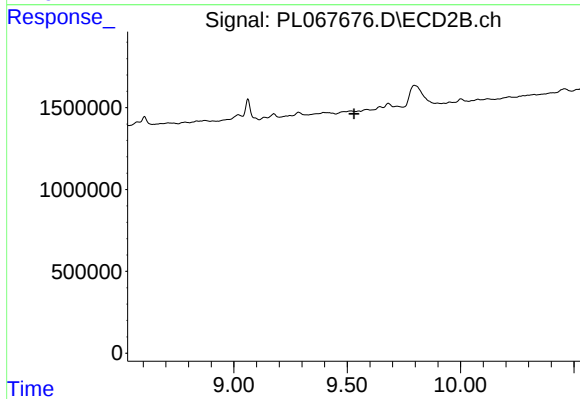
#16 4,4'-DDD

R.T.: 9.063 min  
Delta R.T.: -0.007 min  
Response: 1448643  
Conc: 2.04 ng/ml



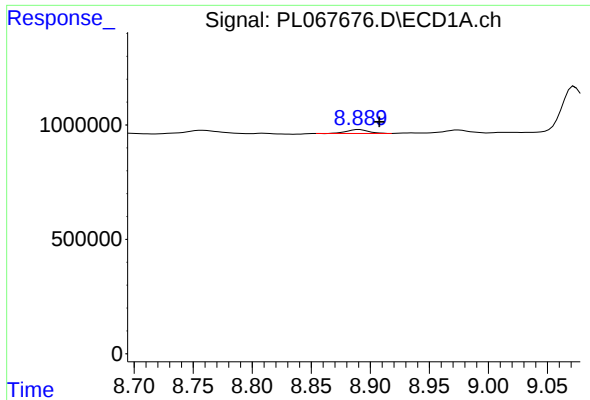
#19 Endosulfan Sulfate

R.T.: 8.588 min  
Delta R.T.: -0.020 min  
Response: 272976  
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

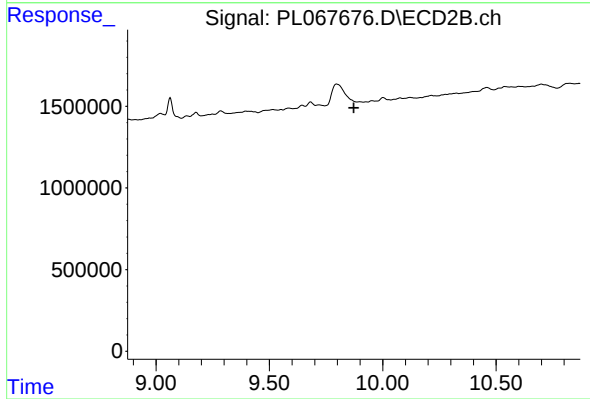
R.T.: 0.000 min  
Exp R.T.: 9.530 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

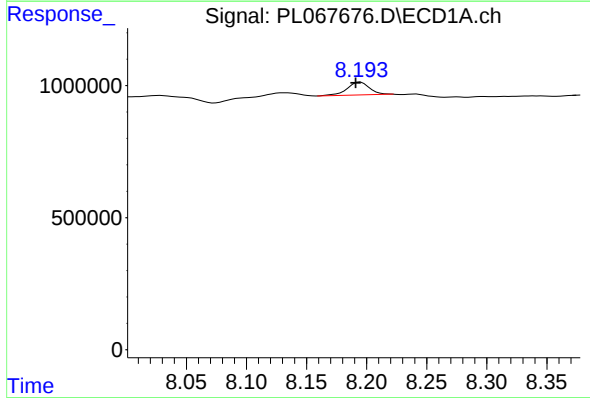
R.T.: 8.891 min  
Delta R.T.: -0.017 min  
Response: 213652  
Conc: 0.60 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
0370-COMPOSITE-DC-21-MOD-ELU



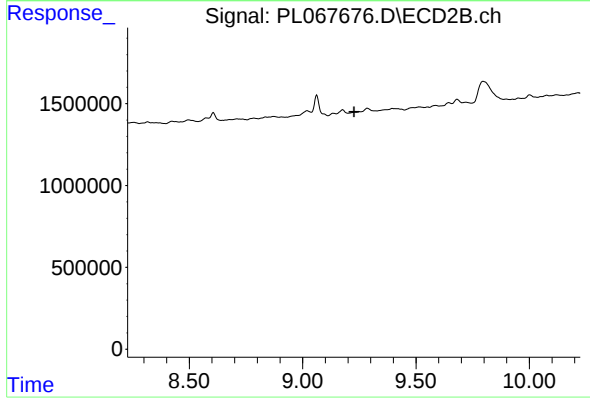
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 9.872 min  
Response: 0  
Conc: N.D.



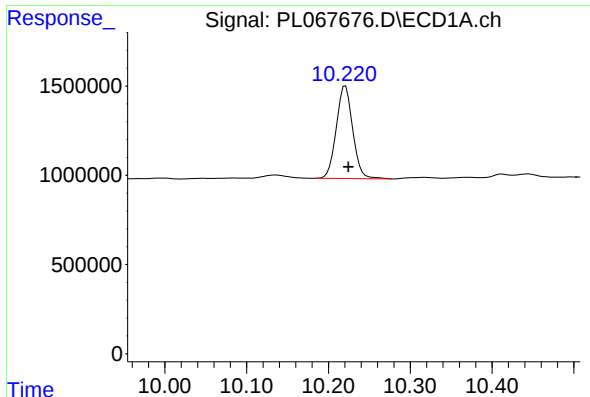
#27 Chlordane-5

R.T.: 8.195 min  
Delta R.T.: 0.004 min  
Response: 642665  
Conc: 29.37 ng/ml



#27 Chlordane-5

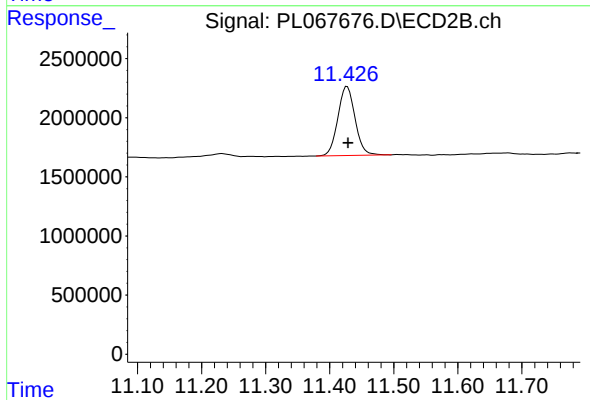
R.T.: 0.000 min  
Exp R.T. : 9.227 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.221 min  
Delta R.T.: -0.003 min  
Response: 7221183  
Conc: 10.19 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
0370-COMPOSITE-DC-21-MOD-ELU



#28 Decachlorobiphenyl

R.T.: 11.427 min  
Delta R.T.: -0.001 min  
Response: 10880209  
Conc: 10.92 ng/ml