

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL053122\  
 Data File : PL075330.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jun 2022 04:55  
 Operator : AR\AJ  
 Sample : N2985-15  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 01 07:54:09 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL052822.M  
 Quant Title : GC Extractables  
 QLast Update : Tue May 31 02:52:42 2022  
 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... | 5.641  | 4.640  | 11292113 | 29338902 | 19.213 | 18.520    |
| 28)                         | SA Decachlor... | 11.638 | 10.388 | 7316751  | 16424294 | 13.646 | 11.969    |
| Target Compounds            |                 |        |        |          |          |        |           |
| 9)                          | A Endosulfan I  | 0.000  | 7.497f | 0        | 958438   | N.D.   | 0.567 #   |
| 10)                         | B gamma-Chl...  | 8.382  | 7.330f | 312331   | 675212   | 0.463  | 0.367     |
| 12)                         | B 4,4'-DDE      | 8.659  | 7.629  | 13269452 | 33387473 | 22.810 | 20.499    |
| 13)                         | MA Dieldrin     | 8.812  | 7.766  | 777837   | 895967   | 1.227  | 0.516 #   |
| 14)                         | MA Endrin       | 0.000  | 8.065  | 0        | 8128297  | N.D.   | 5.221 #   |
| 15)                         | B Endosulfa...  | 9.272f | 8.356  | 666608   | 952483   | 1.181  | 0.605 #   |
| 16)                         | A 4,4'-DDD      | 9.202  | 8.214  | 4830614  | 56523    | 9.767  | 0.042 #   |
| 17)                         | MA 4,4'-DDT     | 9.521  | 8.467  | 2606537  | 17390661 | 4.475  | 12.160 #  |
| 18)                         | B Endrin al...  | 9.440  | 8.569f | 611191   | 2668831  | 1.391  | 2.214 #   |
| 19)                         | B Endosulfa...  | 0.000  | 8.777  | 0        | 7035368  | N.D.   | 4.700 #   |
| 21)                         | B Endrin ke...  | 0.000  | 9.295  | 0        | 78086    | N.D.   | 0.049 #   |
| 25)                         | Chlordane-3     | 8.382  | 7.330f | 312331   | 675212   | 3.182  | 3.702     |
| 27)                         | Chlordane-5     | 0.000  | 8.129  | 0        | 12179248 | N.D.   | 236.409 # |
| -----                       |                 |        |        |          |          |        |           |

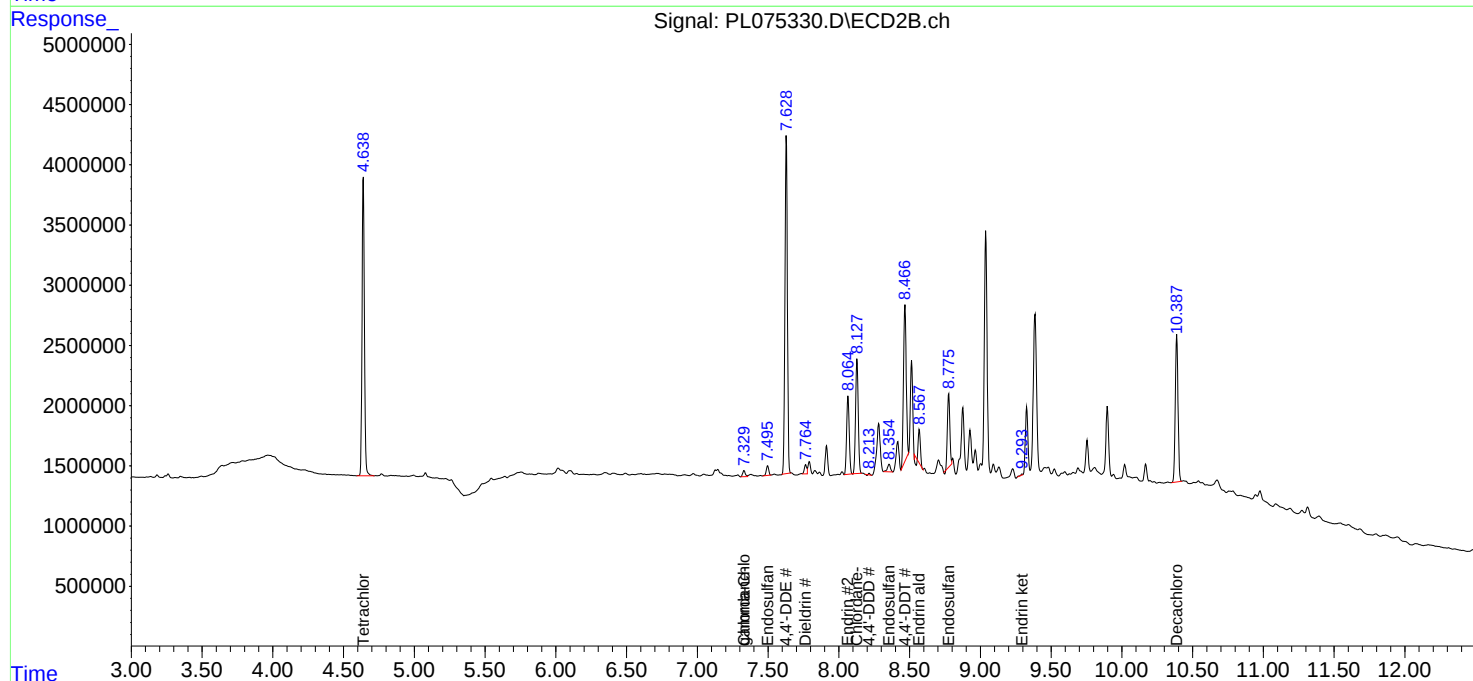
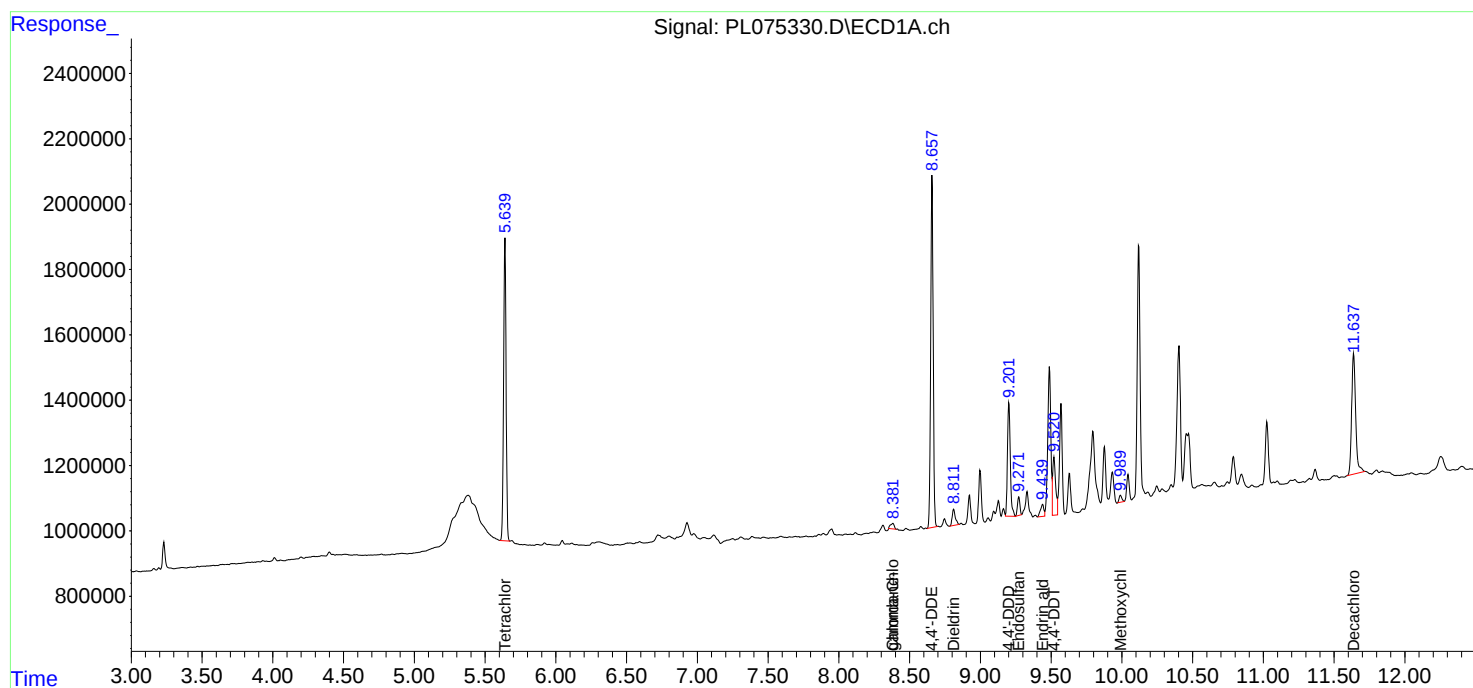
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

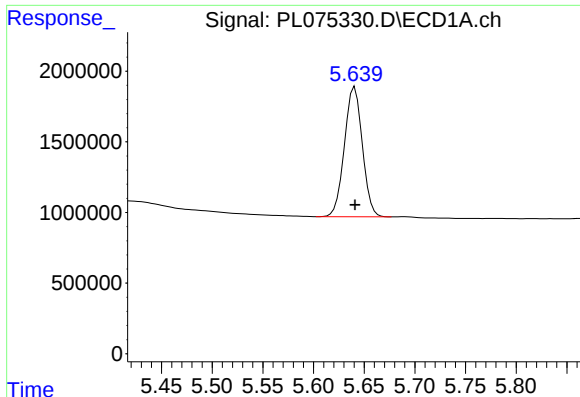
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL053122\  
 Data File : PL075330.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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 Operator : AR\AJ  
 Sample : N2985-15  
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Instrument :  
 ECD\_L  
 ClientSampleId :

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 Integration File signal 2: autoint2.e  
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL052822.M  
 Quant Title : GC Extractables  
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 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

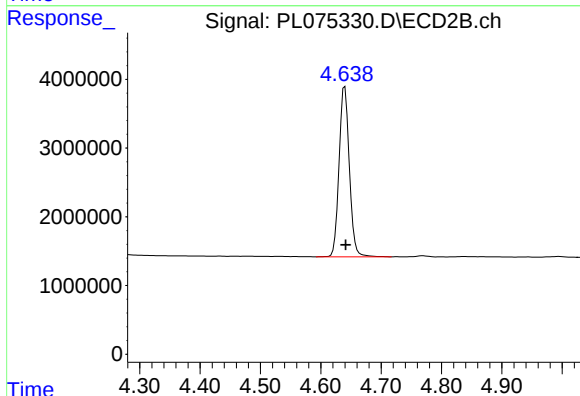




#1 Tetrachloro-m-xylene

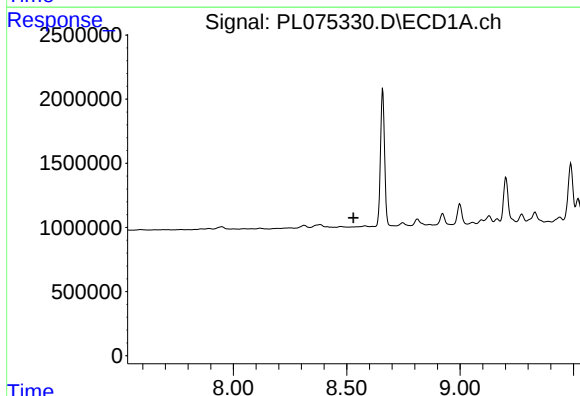
R.T.: 5.641 min  
Delta R.T.: 0.000 min  
Response: 11292113  
Conc: 19.21 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



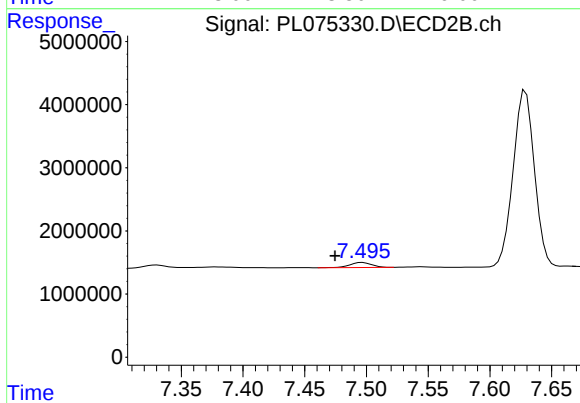
#1 Tetrachloro-m-xylene

R.T.: 4.640 min  
Delta R.T.: -0.002 min  
Response: 29338902  
Conc: 18.52 ng/ml



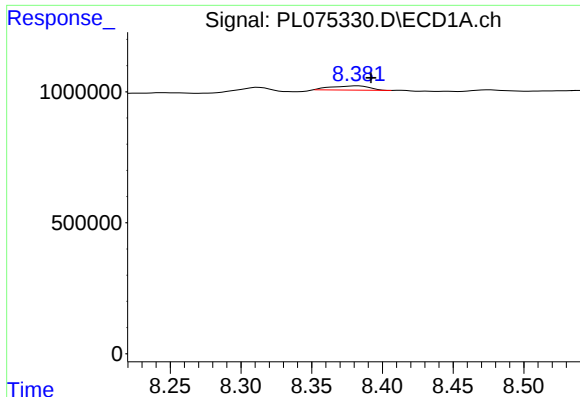
#9 Endosulfan I

R.T.: 0.000 min  
Exp R.T. : 8.530 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

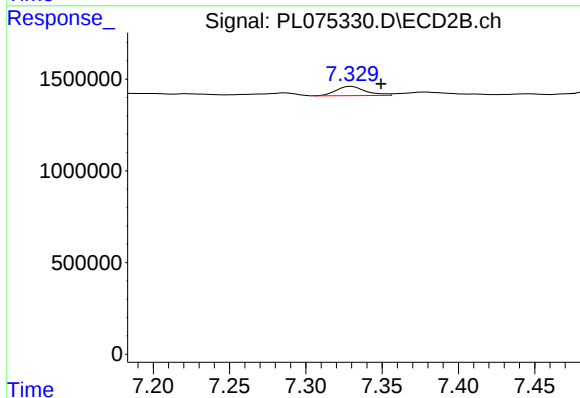
R.T.: 7.497 min  
Delta R.T.: 0.022 min  
Response: 958438  
Conc: 0.57 ng/ml



#10 gamma-Chlordane

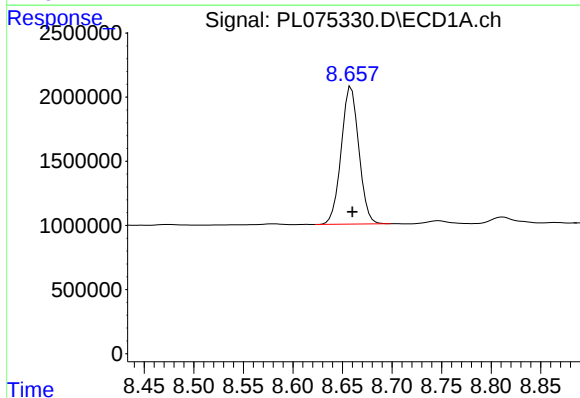
R.T.: 8.382 min  
Delta R.T.: -0.010 min  
Response: 312331  
Conc: 0.46 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



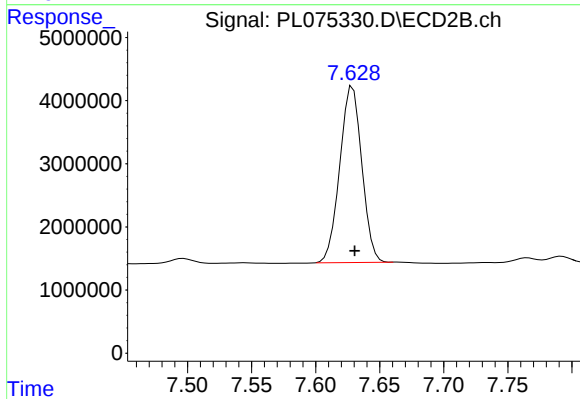
#10 gamma-Chlordane

R.T.: 7.330 min  
Delta R.T.: -0.019 min  
Response: 675212  
Conc: 0.37 ng/ml



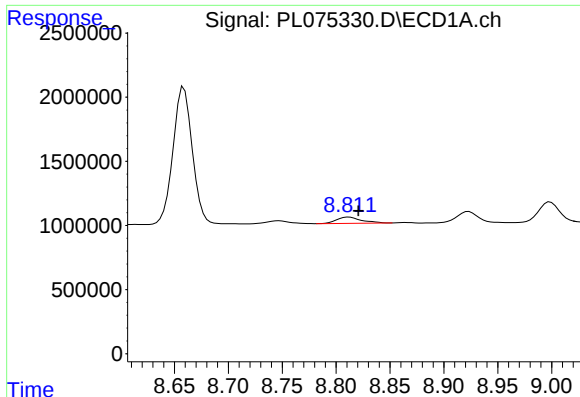
#12 4,4'-DDE

R.T.: 8.659 min  
Delta R.T.: 0.000 min  
Response: 13269452  
Conc: 22.81 ng/ml



#12 4,4'-DDE

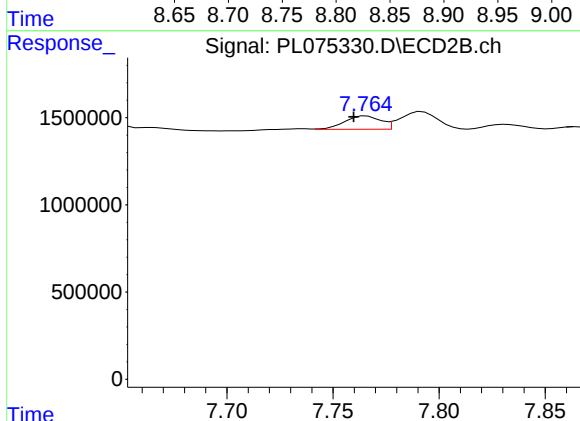
R.T.: 7.629 min  
Delta R.T.: -0.002 min  
Response: 33387473  
Conc: 20.50 ng/ml



#13 Dieldrin

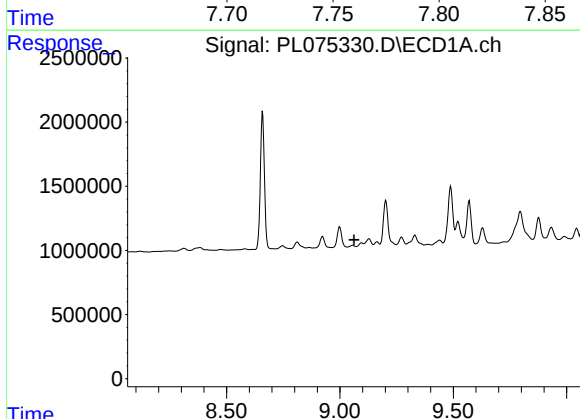
R.T.: 8.812 min  
Delta R.T.: -0.009 min  
Response: 777837  
Conc: 1.23 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



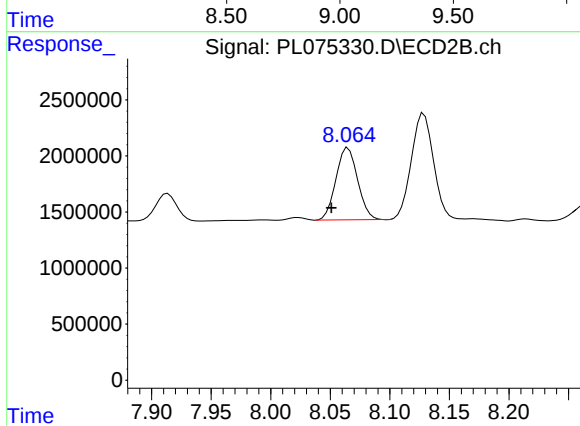
#13 Dieldrin

R.T.: 7.766 min  
Delta R.T.: 0.006 min  
Response: 895967  
Conc: 0.52 ng/ml



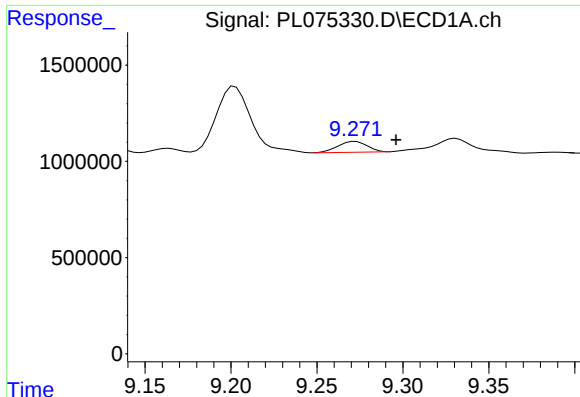
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 9.062 min  
Response: 0  
Conc: N.D.



#14 Endrin

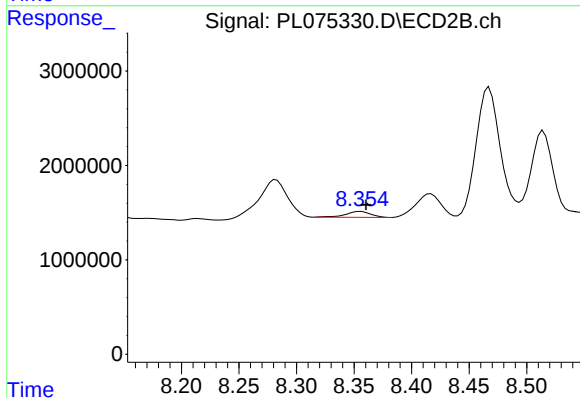
R.T.: 8.065 min  
Delta R.T.: 0.014 min  
Response: 8128297  
Conc: 5.22 ng/ml



#15 Endosulfan II

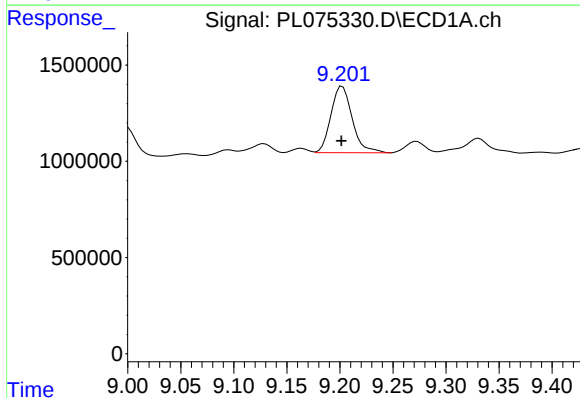
R.T.: 9.272 min  
Delta R.T.: -0.024 min  
Response: 666608  
Conc: 1.18 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



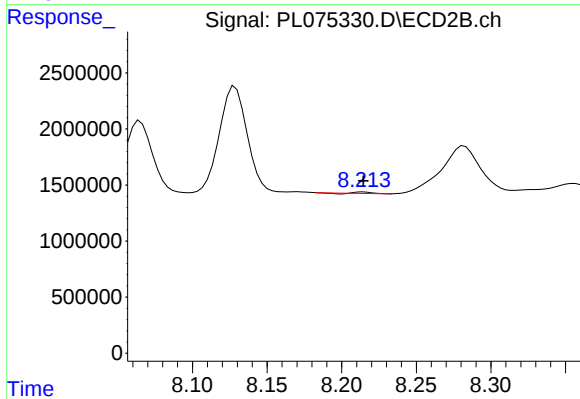
#15 Endosulfan II

R.T.: 8.356 min  
Delta R.T.: -0.005 min  
Response: 952483  
Conc: 0.60 ng/ml



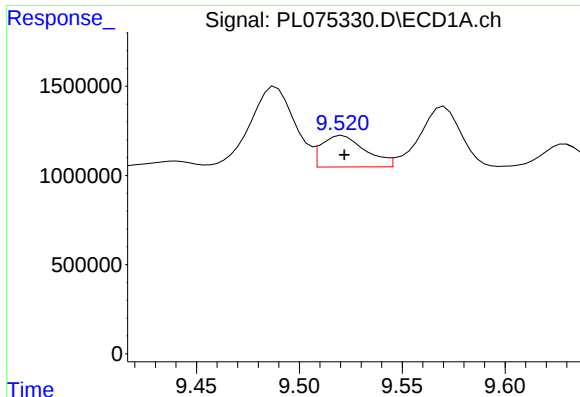
#16 4,4'-DDD

R.T.: 9.202 min  
Delta R.T.: 0.000 min  
Response: 4830614  
Conc: 9.77 ng/ml



#16 4,4'-DDD

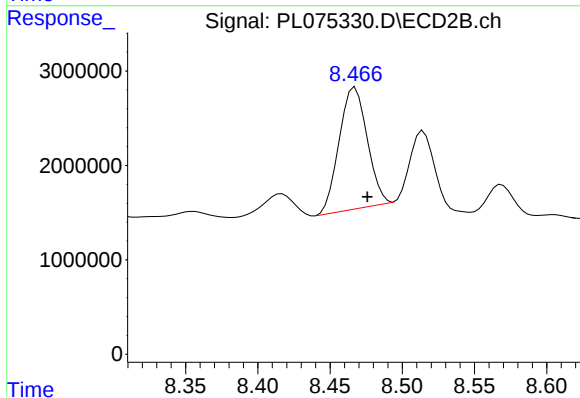
R.T.: 8.214 min  
Delta R.T.: 0.000 min  
Response: 56523  
Conc: 0.04 ng/ml



#17 4,4'-DDT

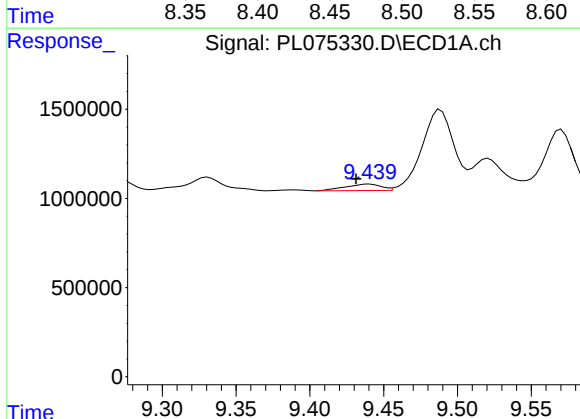
R.T.: 9.521 min  
Delta R.T.: 0.000 min  
Response: 2606537  
Conc: 4.47 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :



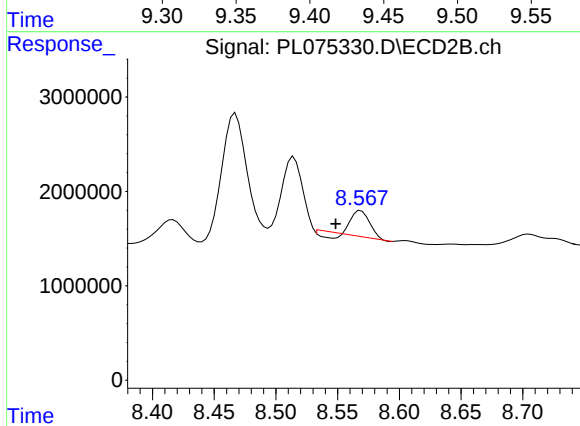
#17 4,4'-DDT

R.T.: 8.467 min  
Delta R.T.: -0.008 min  
Response: 17390661  
Conc: 12.16 ng/ml



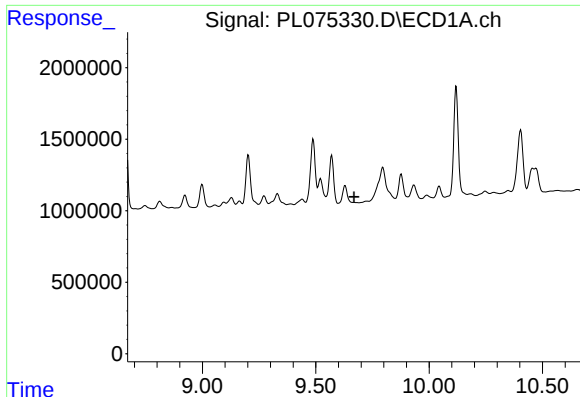
#18 Endrin aldehyde

R.T.: 9.440 min  
Delta R.T.: 0.009 min  
Response: 611191  
Conc: 1.39 ng/ml



#18 Endrin aldehyde

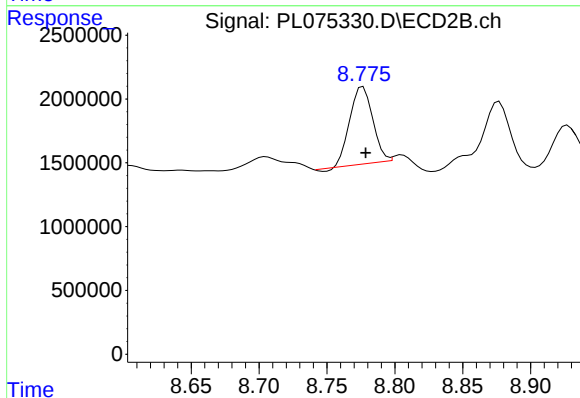
R.T.: 8.569 min  
Delta R.T.: 0.020 min  
Response: 2668831  
Conc: 2.21 ng/ml



#19 Endosulfan Sulfate

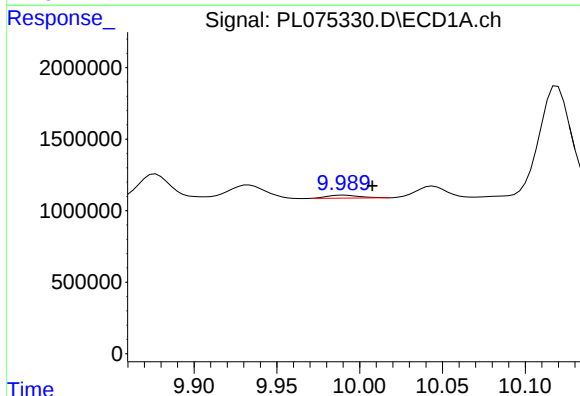
R.T.: 0.000 min  
Exp R.T.: 9.669 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



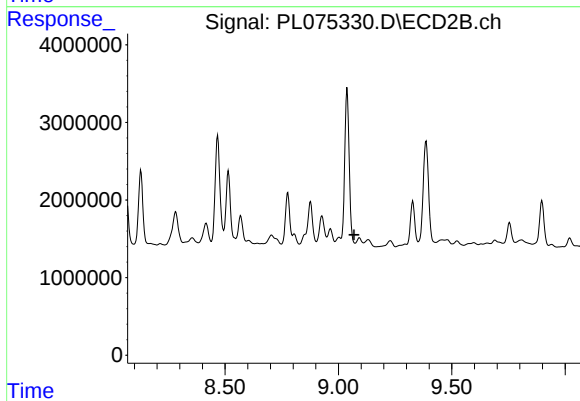
#19 Endosulfan Sulfate

R.T.: 8.777 min  
Delta R.T.: -0.002 min  
Response: 7035368  
Conc: 4.70 ng/ml



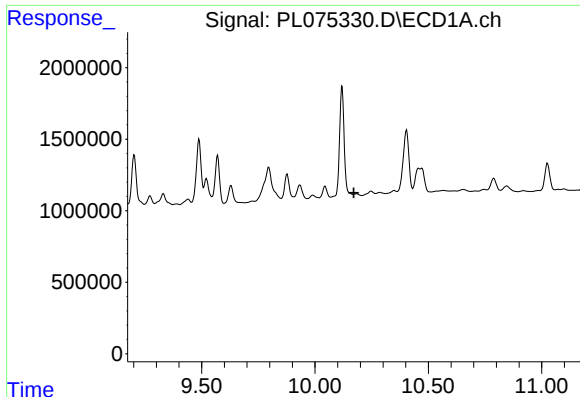
#20 Methoxychlor

R.T.: 9.990 min  
Delta R.T.: -0.017 min  
Response: 276851  
Conc: 0.90 ng/ml



#20 Methoxychlor

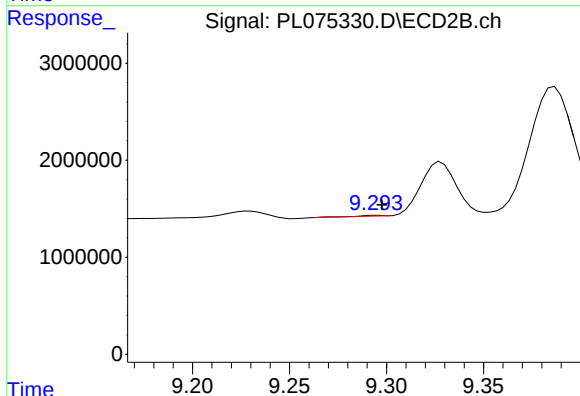
R.T.: 9.093 min  
Delta R.T.: 0.024 min  
Response: -810572  
Conc: N.D.



#21 Endrin ketone

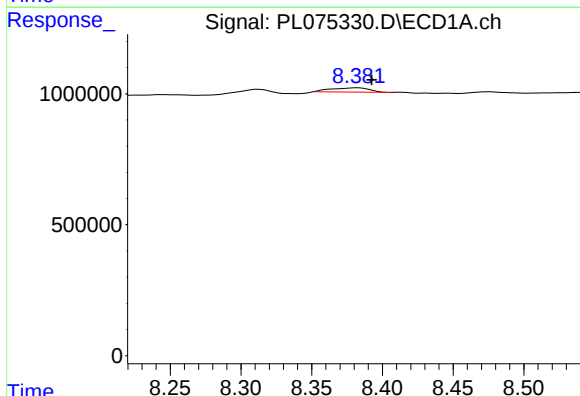
R.T.: 0.000 min  
Exp R.T.: 10.171 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



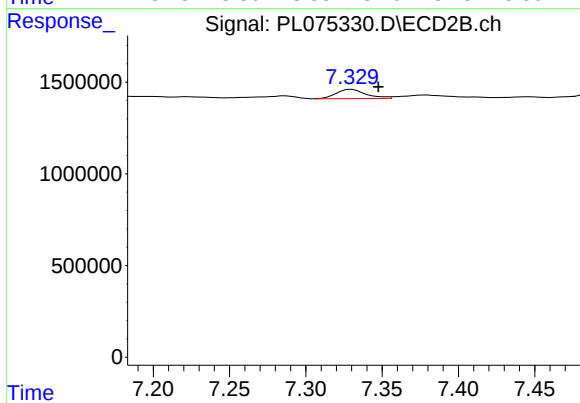
#21 Endrin ketone

R.T.: 9.295 min  
Delta R.T.: -0.003 min  
Response: 78086  
Conc: 0.05 ng/ml



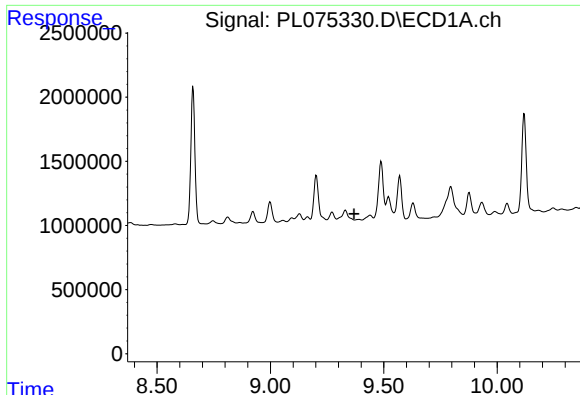
#25 Chlordane-3

R.T.: 8.382 min  
Delta R.T.: -0.010 min  
Response: 312331  
Conc: 3.18 ng/ml



#25 Chlordane-3

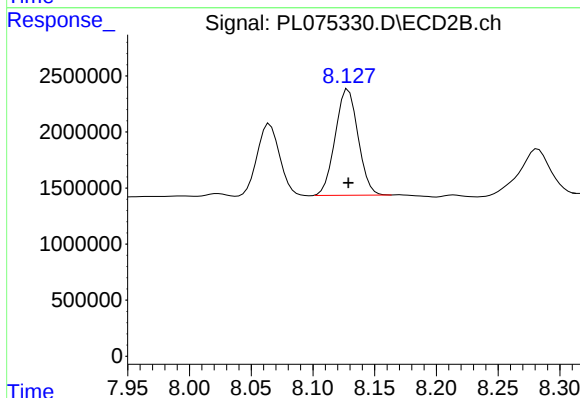
R.T.: 7.330 min  
Delta R.T.: -0.018 min  
Response: 675212  
Conc: 3.70 ng/ml



#27 Chlordane-5

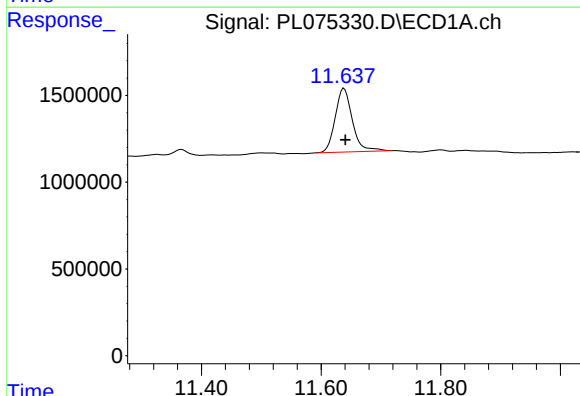
R.T.: 0.000 min  
Exp R.T.: 9.369 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :



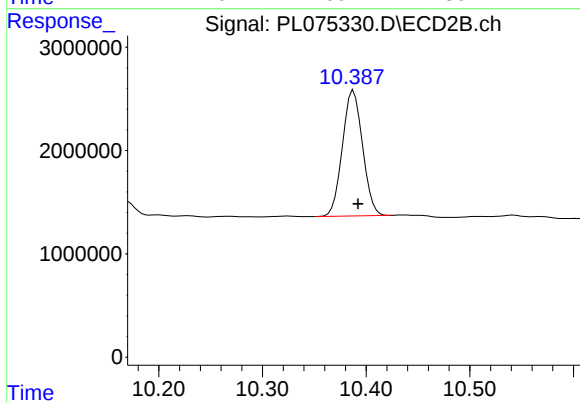
#27 Chlordane-5

R.T.: 8.129 min  
Delta R.T.: 0.000 min  
Response: 12179248  
Conc: 236.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min  
Delta R.T.: -0.003 min  
Response: 7316751  
Conc: 13.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min  
Delta R.T.: -0.005 min  
Response: 16424294  
Conc: 11.97 ng/ml