

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102020\  
 Data File : PL062459.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Oct 2020 18:15  
 Operator : DD\AJ  
 Sample : L4222-01  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 EO-03-101920

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 21 04:50:00 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101920.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 20 07:00:50 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... | 3.412  | 3.951 | 23028032 | 26723465 | 13.365 | 11.602   |
| 28)                         | SA Decachlor... | 8.127  | 8.990 | 21090237 | 25811807 | 12.015 | 13.017   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 9)                          | A Endosulfan I  | 5.449  | 0.000 | 1466191  | 0        | 0.896  | N.D. #   |
| 10)                         | B gamma-Chl...  | 5.351f | 6.048 | 11598522 | 5417466  | 6.586  | 2.139 #  |
| 11)                         | B alpha-Chl...  | 5.386  | 6.123 | 6926177  | 10015348 | 3.913  | 3.885    |
| 12)                         | B 4,4'-DDE      | 5.550  | 6.277 | 10167757 | 15461900 | 6.294  | 6.363    |
| 16)                         | A 4,4'-DDD      | 6.062  | 6.769 | 1162620  | 3931349  | 0.837  | 2.062 #  |
| 17)                         | MA 4,4'-DDT     | 6.300  | 7.066 | 4177623  | 7459048  | 3.110  | 3.936 #  |
| 23)                         | Chlordane-1     | 4.263  | 0.000 | 1744365  | 0        | 33.923 | N.D. #   |
| 25)                         | Chlordane-3     | 5.351f | 6.048 | 11598522 | 5417466  | 79.402 | 17.819 # |
| 26)                         | Chlordane-4     | 5.386  | 6.123 | 6926177  | 10015348 | 55.877 | 27.086 # |
| -----                       |                 |        |       |          |          |        |          |

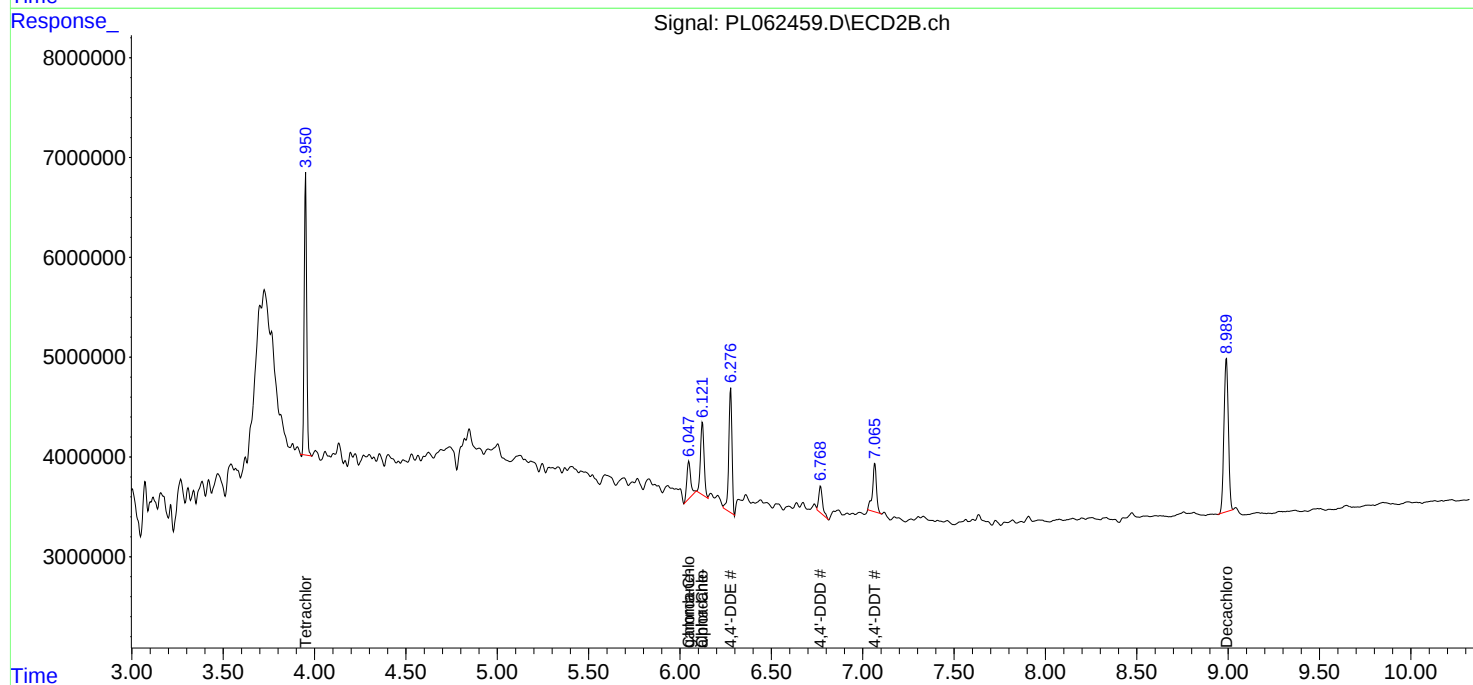
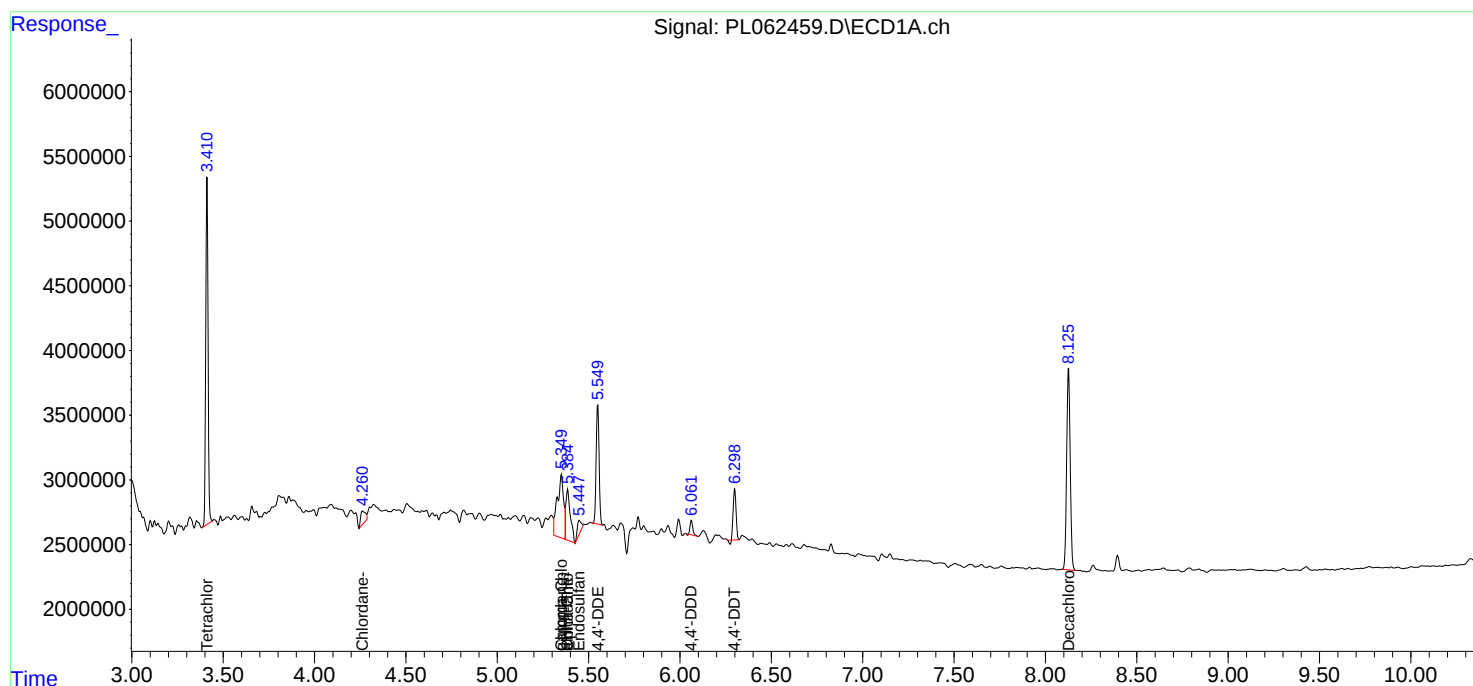
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

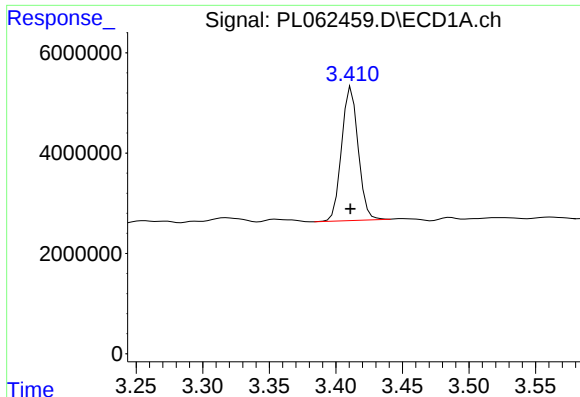
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102020\  
Data File : PL062459.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Oct 2020 18:15  
Operator : DD\AJ  
Sample : L4222-01  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
EO-03-101920

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 21 04:50:00 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL101920.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

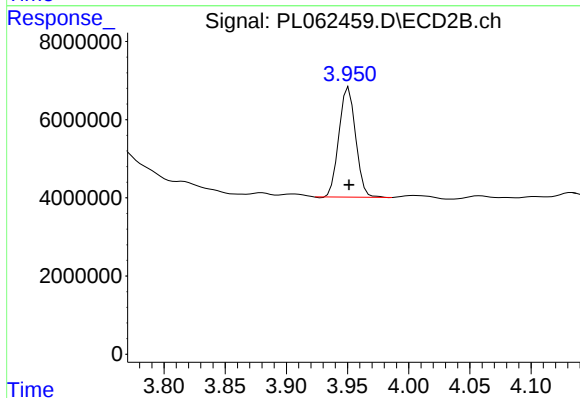




#1 Tetrachloro-m-xylene

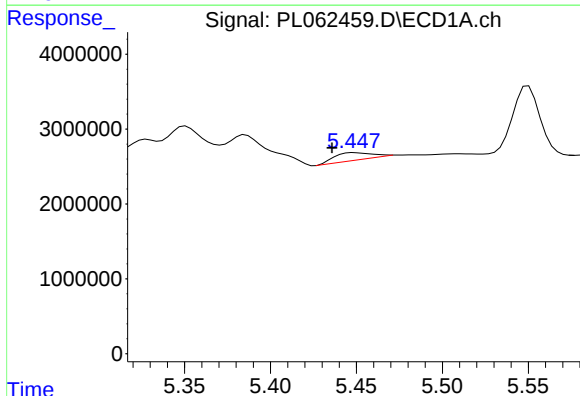
R.T.: 3.412 min  
Delta R.T.: 0.000 min  
Response: 23028032  
Conc: 13.37 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-03-101920



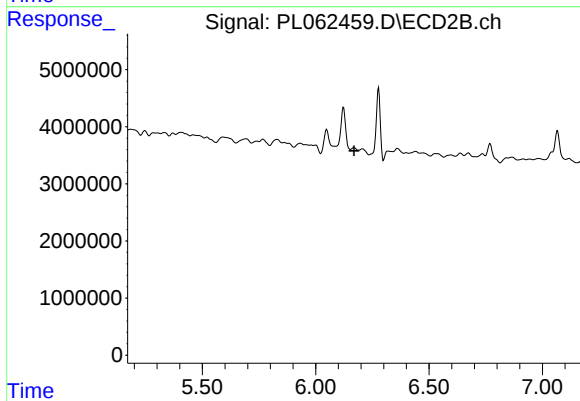
#1 Tetrachloro-m-xylene

R.T.: 3.951 min  
Delta R.T.: 0.000 min  
Response: 26723465  
Conc: 11.60 ng/ml



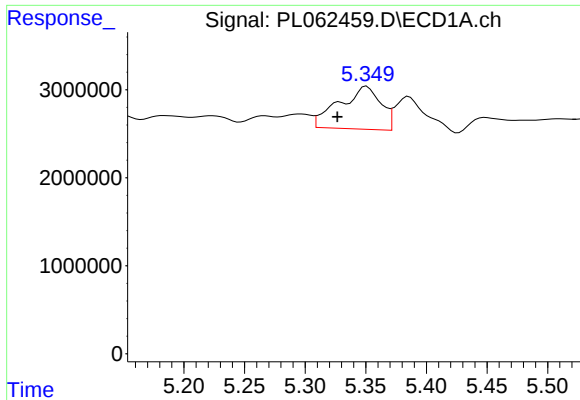
#9 Endosulfan I

R.T.: 5.449 min  
Delta R.T.: 0.013 min  
Response: 1466191  
Conc: 0.90 ng/ml



#9 Endosulfan I

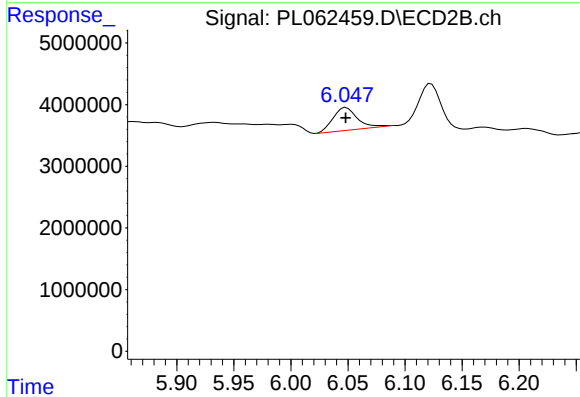
R.T.: 0.000 min  
Exp R.T.: 6.170 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

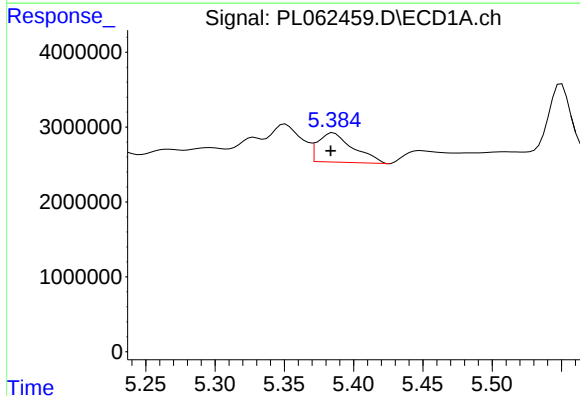
R.T.: 5.351 min  
Delta R.T.: 0.024 min  
Response: 11598522  
Conc: 6.59 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-03-101920



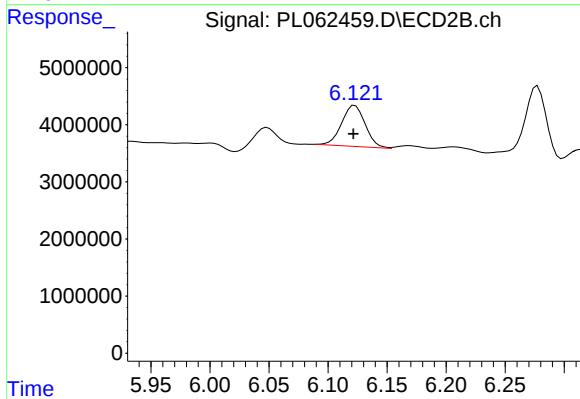
#10 gamma-Chlordane

R.T.: 6.048 min  
Delta R.T.: 0.000 min  
Response: 5417466  
Conc: 2.14 ng/ml



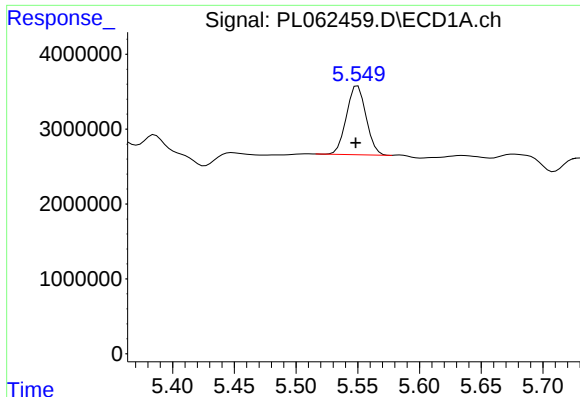
#11 alpha-Chlordane

R.T.: 5.386 min  
Delta R.T.: 0.002 min  
Response: 6926177  
Conc: 3.91 ng/ml



#11 alpha-Chlordane

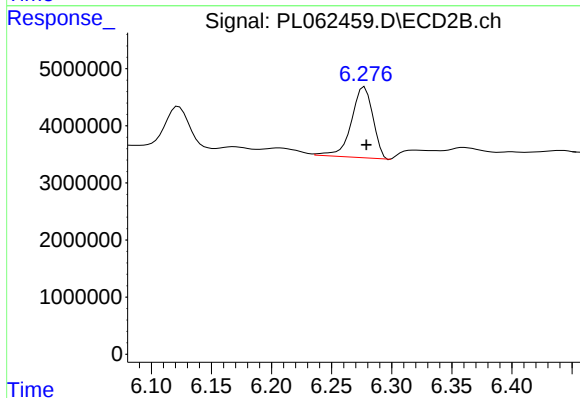
R.T.: 6.123 min  
Delta R.T.: 0.001 min  
Response: 10015348  
Conc: 3.89 ng/ml



#12 4,4'-DDE

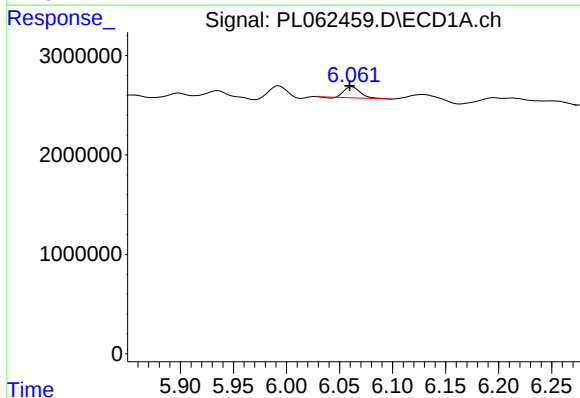
R.T.: 5.550 min  
Delta R.T.: 0.002 min  
Response: 10167757  
Conc: 6.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-03-101920



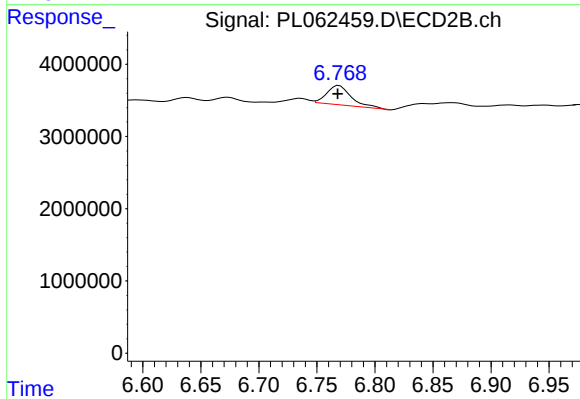
#12 4,4'-DDE

R.T.: 6.277 min  
Delta R.T.: -0.002 min  
Response: 15461900  
Conc: 6.36 ng/ml



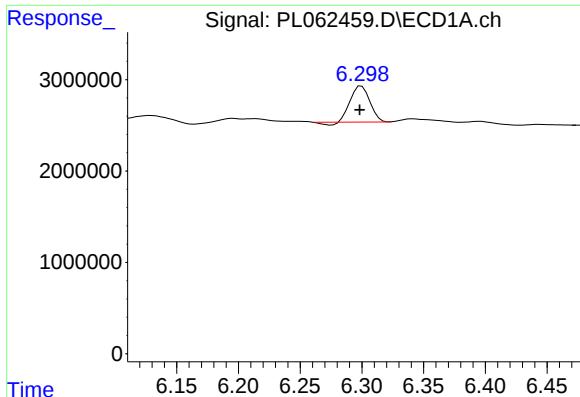
#16 4,4'-DDD

R.T.: 6.062 min  
Delta R.T.: 0.002 min  
Response: 1162620  
Conc: 0.84 ng/ml



#16 4,4'-DDD

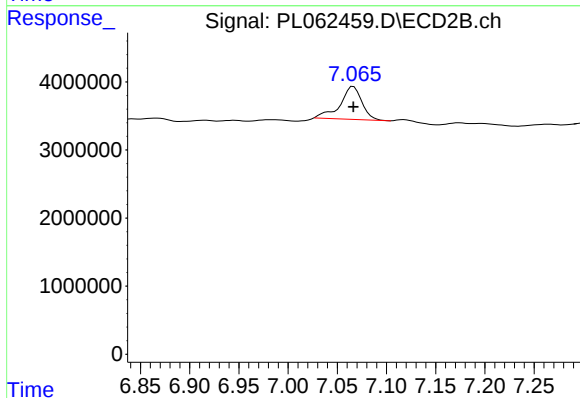
R.T.: 6.769 min  
Delta R.T.: 0.001 min  
Response: 3931349  
Conc: 2.06 ng/ml



#17 4,4'-DDT

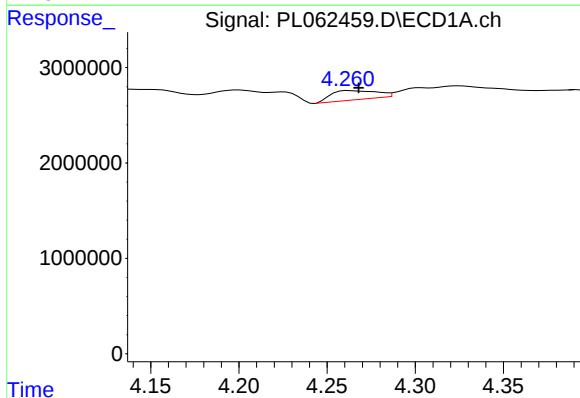
R.T.: 6.300 min  
Delta R.T.: 0.001 min  
Response: 4177623  
Conc: 3.11 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-03-101920



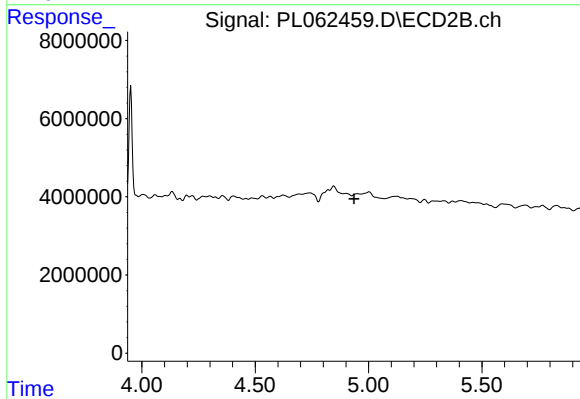
#17 4,4'-DDT

R.T.: 7.066 min  
Delta R.T.: 0.000 min  
Response: 7459048  
Conc: 3.94 ng/ml



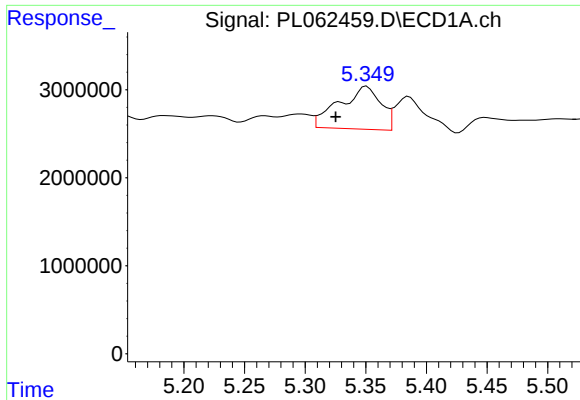
#23 Chlordane-1

R.T.: 4.263 min  
Delta R.T.: -0.005 min  
Response: 1744365  
Conc: 33.92 ng/ml



#23 Chlordane-1

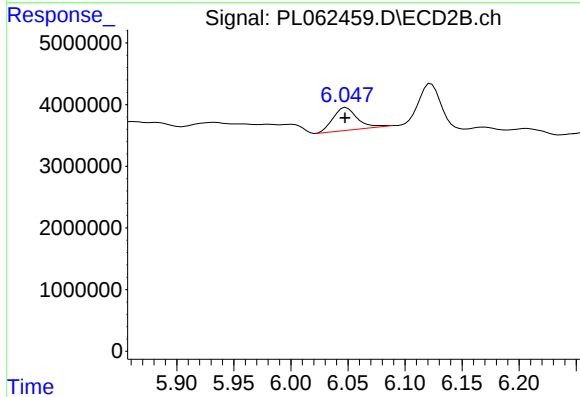
R.T.: 0.000 min  
Exp R.T.: 4.937 min  
Response: 0  
Conc: N.D.



#25 Chlordane-3

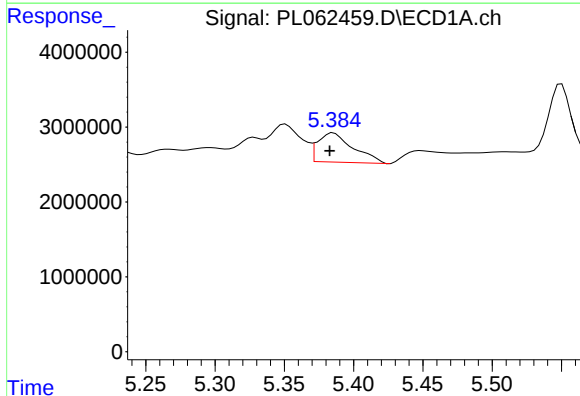
R.T.: 5.351 min  
Delta R.T.: 0.026 min  
Response: 11598522  
Conc: 79.40 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-03-101920



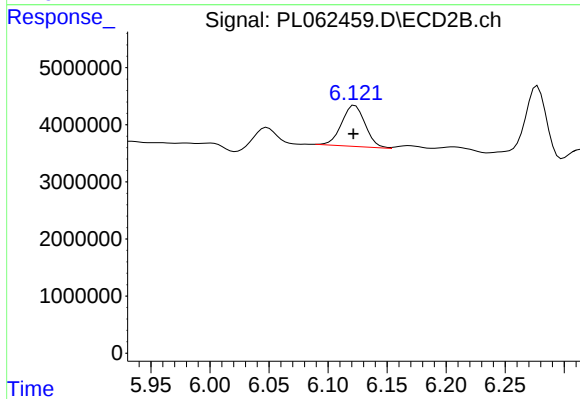
#25 Chlordane-3

R.T.: 6.048 min  
Delta R.T.: 0.001 min  
Response: 5417466  
Conc: 17.82 ng/ml



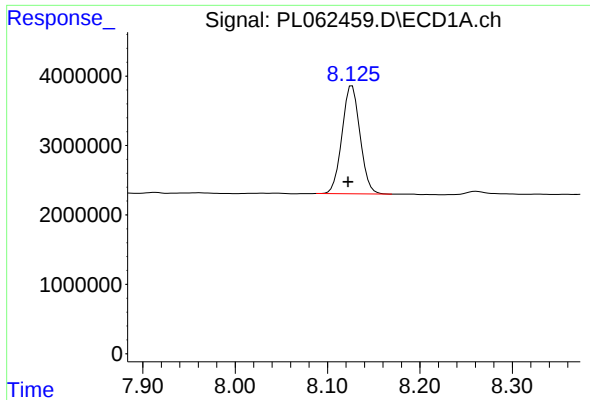
#26 Chlordane-4

R.T.: 5.386 min  
Delta R.T.: 0.003 min  
Response: 6926177  
Conc: 55.88 ng/ml



#26 Chlordane-4

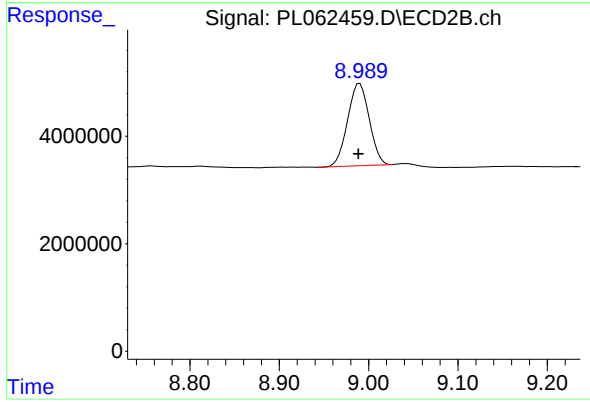
R.T.: 6.123 min  
Delta R.T.: 0.001 min  
Response: 10015348  
Conc: 27.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min  
Delta R.T.: 0.004 min  
Response: 21090237  
Conc: 12.02 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
EO-03-101920



#28 Decachlorobiphenyl

R.T.: 8.990 min  
Delta R.T.: 0.001 min  
Response: 25811807  
Conc: 13.02 ng/ml