

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102620\  
 Data File : PL062594.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Oct 2020 14:23  
 Operator : DD\AJ  
 Sample : L4501-03  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 COMP-3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 27 04:07:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102120.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 22 04:25:31 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  | 3.952  | 20469132 | 35374271 | 11.900 | 12.037   |
| 28)                         | SA Decachlor... | 8.127  | 8.990  | 17630981 | 22030136 | 10.990 | 10.526   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 6)                          | B beta-BHC      | 0.000  | 4.819f | 0        | 7505043  | N.D.   | 3.986 #  |
| 9)                          | A Endosulfan I  | 5.460f | 0.000  | 4829099  | 0        | 2.889  | N.D. #   |
| 10)                         | B gamma-Chl...  | 5.351f | 6.051  | 1047354  | 11440495 | 0.581  | 3.398 #  |
| 11)                         | B alpha-Chl...  | 0.000  | 6.122  | 0        | 21396474 | N.D.   | 6.351 #  |
| 12)                         | B 4,4'-DDE      | 5.550  | 6.272  | 756472   | 6484176  | 0.457  | 2.012 #  |
| 13)                         | MA Dieldrin     | 5.676  | 0.000  | 4049521  | 0        | 2.292  | N.D. #   |
| 14)                         | MA Endrin       | 0.000  | 6.638  | 0        | 2048764  | N.D.   | 0.734 #  |
| 15)                         | B Endosulfa...  | 6.194  | 0.000  | 802056   | 0        | 0.486  | N.D. #   |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.772  | 0        | 7672589  | N.D.   | 2.997 #  |
| 17)                         | MA 4,4'-DDT     | 6.298  | 7.039f | 1730299  | 7976286  | 1.297  | 3.552 #  |
| 19)                         | B Endosulfa...  | 6.584  | 0.000  | 507745   | 0        | 0.308  | N.D. #   |
| 20)                         | A Methoxychlor  | 6.829f | 0.000  | 1943954  | 0        | 2.257  | N.D. #   |
| 22)                         | Mirex           | 0.000  | 8.149f | 0        | 7872072  | N.D.   | 4.620 #  |
| 23)                         | Chlordane-1     | 4.270  | 4.932  | 3352270  | 600810   | 65.030 | 5.986 #  |
| 25)                         | Chlordane-3     | 5.351f | 6.051  | 1047354  | 11440495 | 6.840  | 28.322 # |
| 26)                         | Chlordane-4     | 0.000  | 6.122  | 0        | 21396474 | N.D.   | 44.181 # |
| 27)                         | Chlordane-5     | 6.194f | 0.000  | 802056   | 0        | 16.624 | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

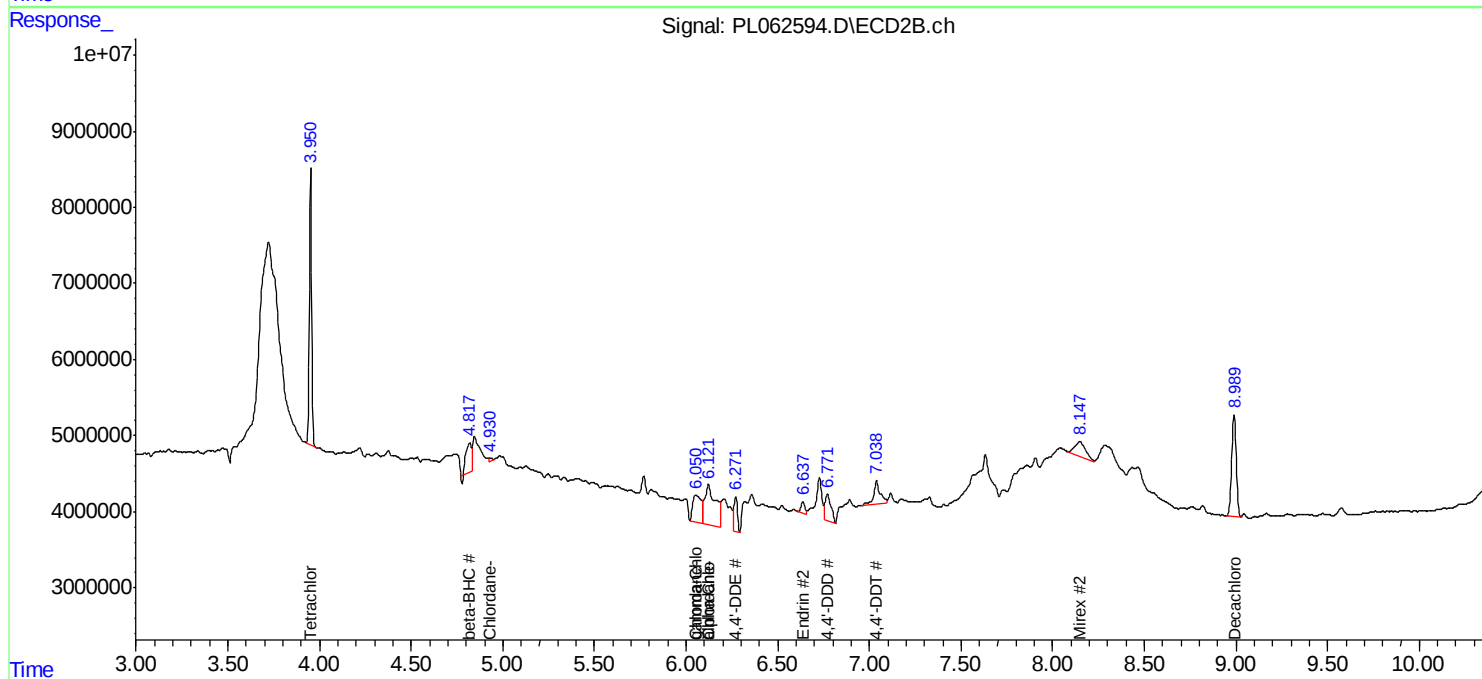
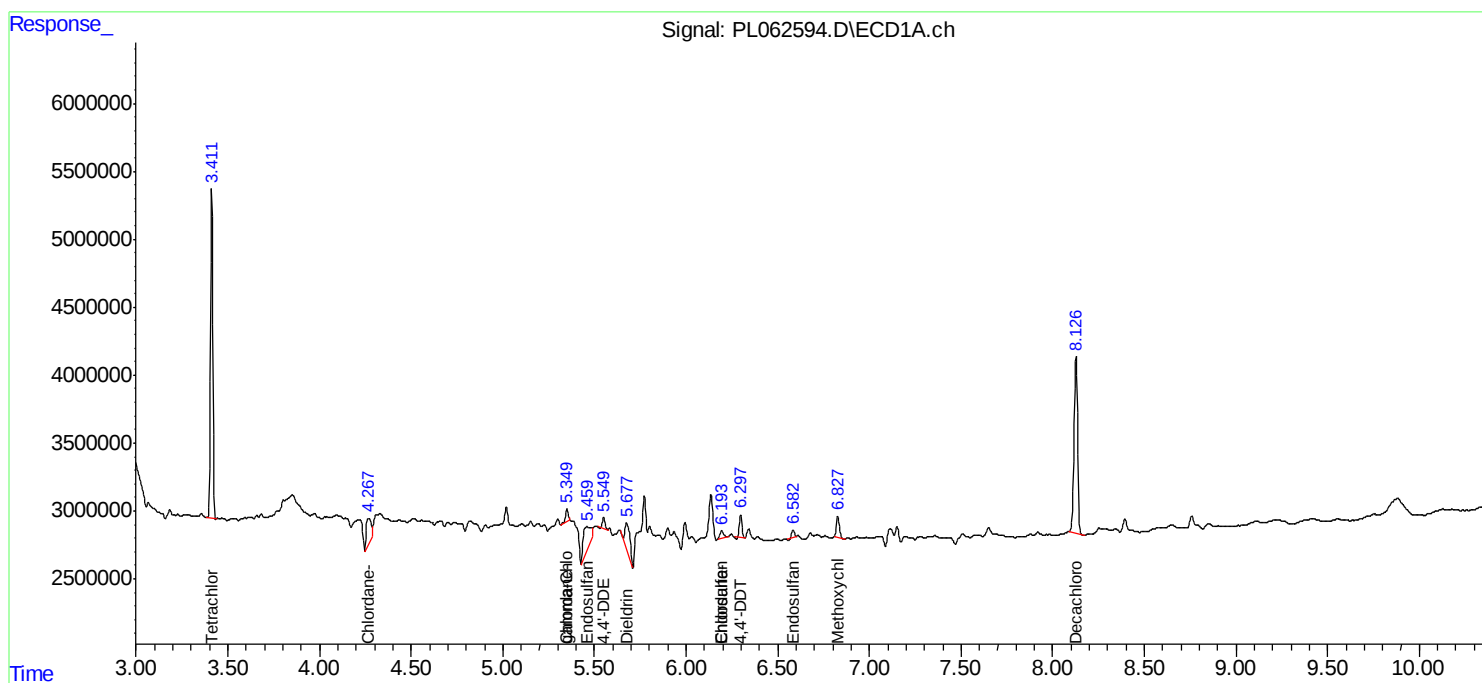
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

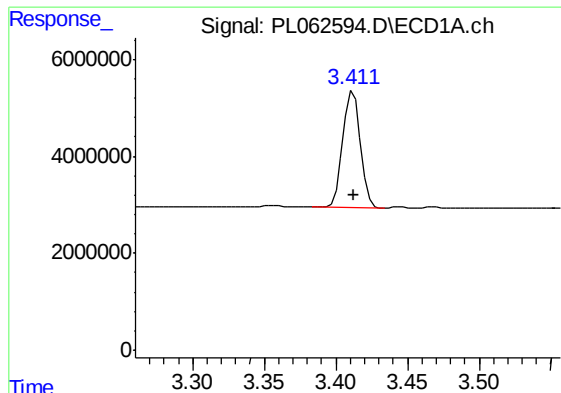
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL102620\  
Data File : PL062594.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Oct 2020 14:23  
Operator : DD\AJ  
Sample : L4501-03  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-3

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 27 04:07:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102120.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 22 04:25:31 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

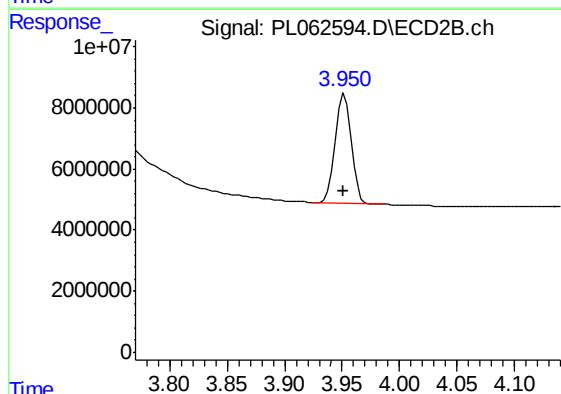




#1 Tetrachloro-m-xylene

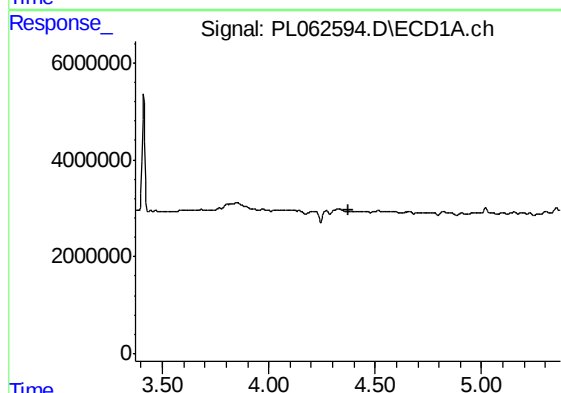
R.T.: 3.412 min  
Delta R.T.: 0.000 min  
Response: 20469132  
Conc: 11.90 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-3



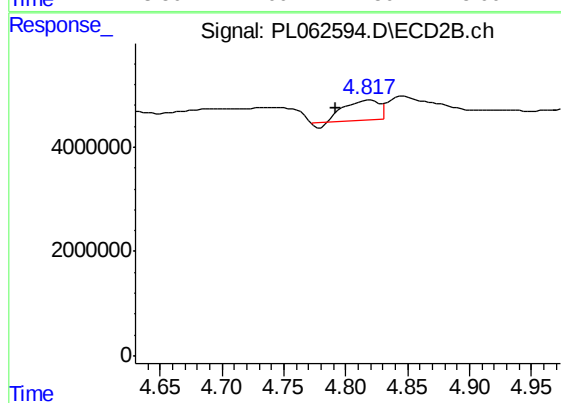
#1 Tetrachloro-m-xylene

R.T.: 3.952 min  
Delta R.T.: 0.000 min  
Response: 35374271  
Conc: 12.04 ng/ml



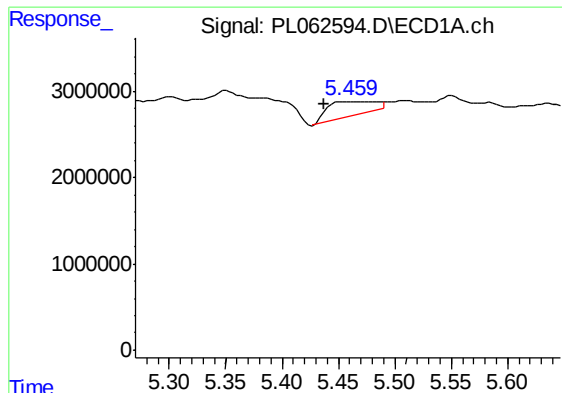
#6 beta-BHC

R.T.: 0.000 min  
Exp R.T. : 4.372 min  
Response: 0  
Conc: N.D.



#6 beta-BHC

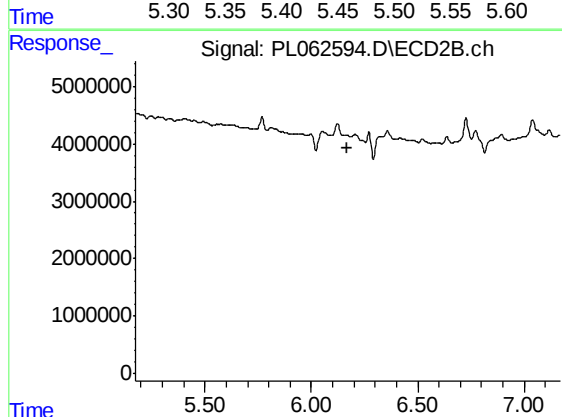
R.T.: 4.819 min  
Delta R.T.: 0.027 min  
Response: 7505043  
Conc: 3.99 ng/ml



#9 Endosulfan I

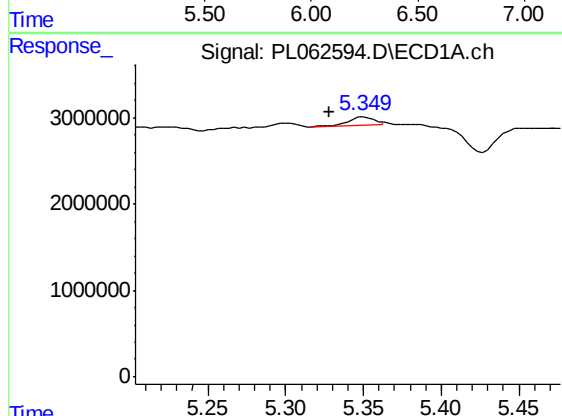
R.T.: 5.460 min  
Delta R.T.: 0.022 min  
Response: 4829099  
Conc: 2.89 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-3



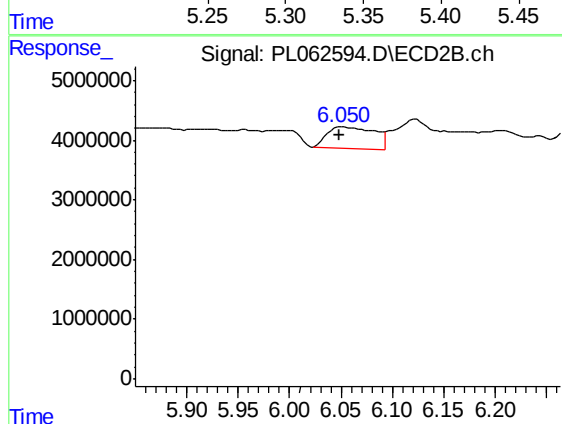
#9 Endosulfan I

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



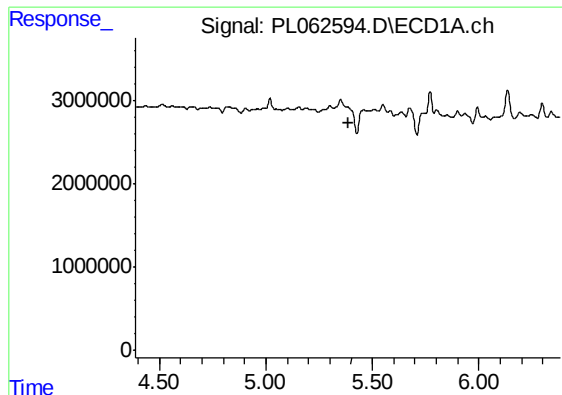
#10 gamma-Chlordane

R.T.: 5.351 min  
Delta R.T.: 0.022 min  
Response: 1047354  
Conc: 0.58 ng/ml



#10 gamma-Chlordane

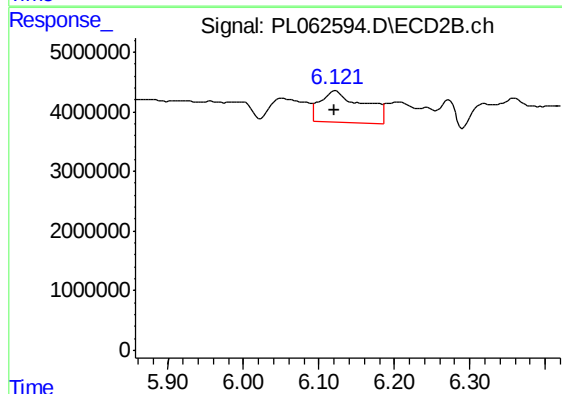
R.T.: 6.051 min  
Delta R.T.: 0.003 min  
Response: 11440495  
Conc: 3.40 ng/ml



#11 alpha-Chlordane

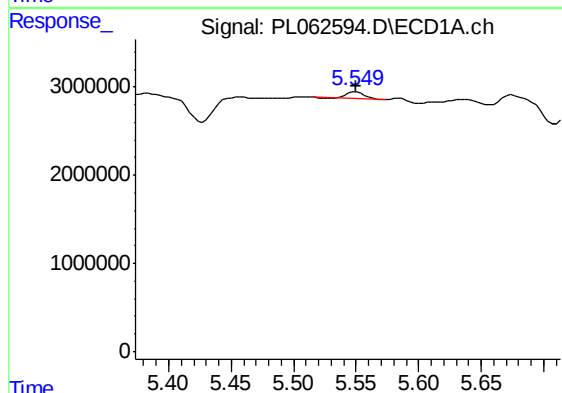
R.T.: 0.000 min  
Exp R.T.: 5.386 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-3



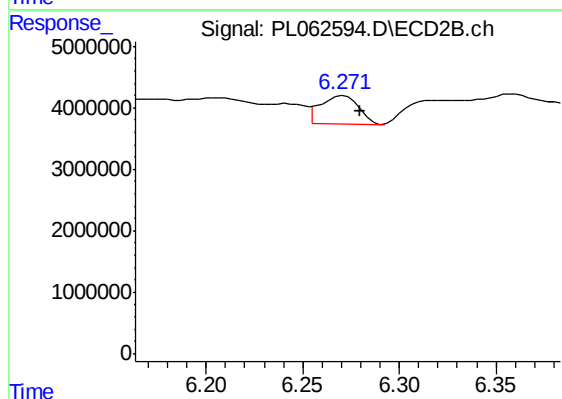
#11 alpha-Chlordane

R.T.: 6.122 min  
Delta R.T.: 0.001 min  
Response: 21396474  
Conc: 6.35 ng/ml



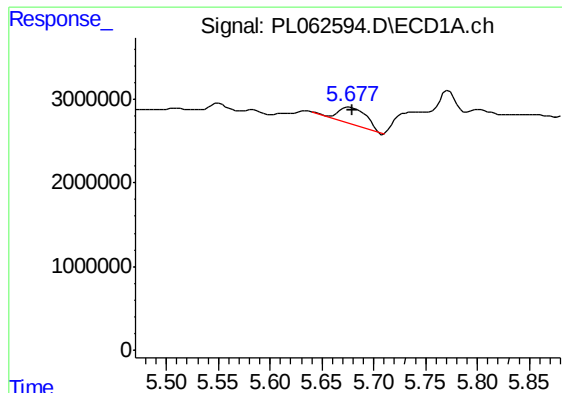
#12 4,4'-DDE

R.T.: 5.550 min  
Delta R.T.: 0.000 min  
Response: 756472  
Conc: 0.46 ng/ml



#12 4,4'-DDE

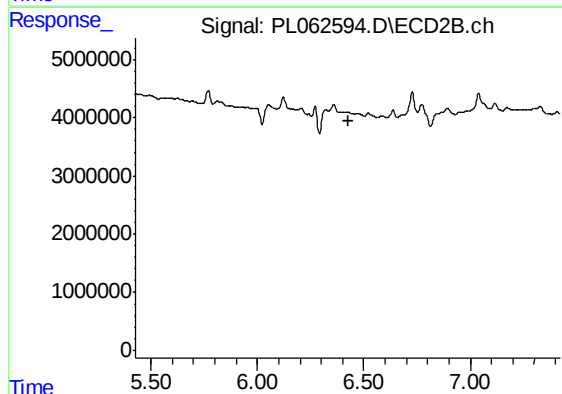
R.T.: 6.272 min  
Delta R.T.: -0.007 min  
Response: 6484176  
Conc: 2.01 ng/ml



#13 Dielddrin

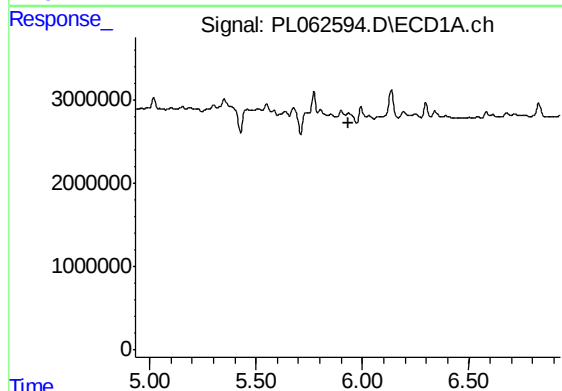
R.T.: 5.676 min  
Delta R.T.: -0.003 min  
Response: 4049521  
Conc: 2.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-3



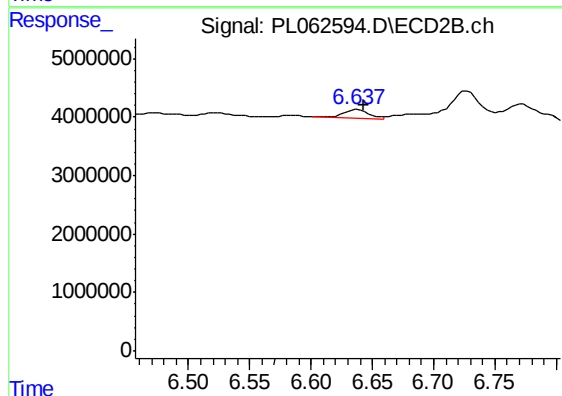
#13 Dielddrin

R.T.: 0.000 min  
Exp R.T. : 6.426 min  
Response: 0  
Conc: N.D.



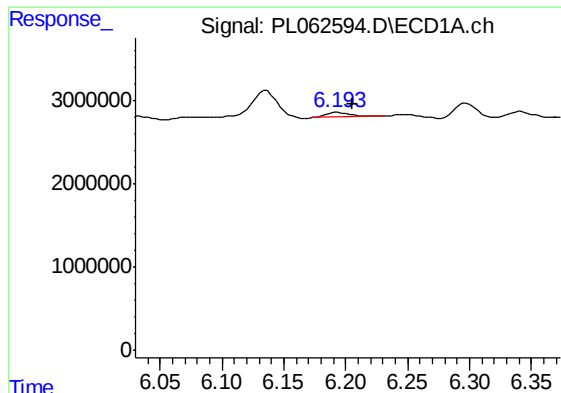
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 5.933 min  
Response: 0  
Conc: N.D.



#14 Endrin

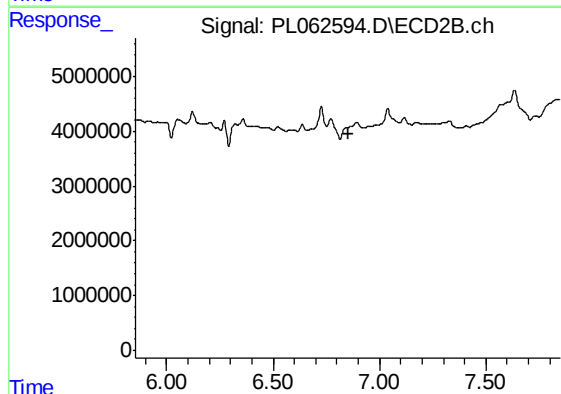
R.T.: 6.638 min  
Delta R.T.: -0.006 min  
Response: 2048764  
Conc: 0.73 ng/ml



#15 Endosulfan II

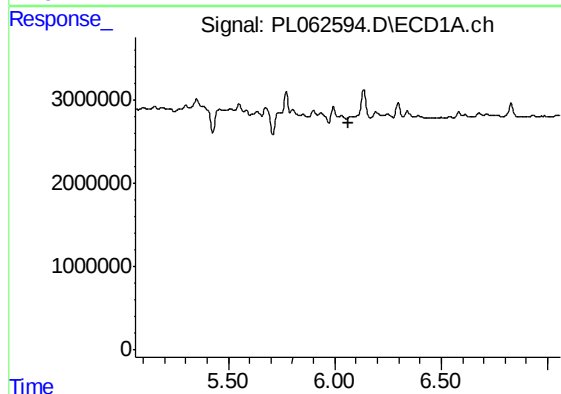
R.T.: 6.194 min  
Delta R.T.: -0.011 min  
Response: 802056  
Conc: 0.49 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-3



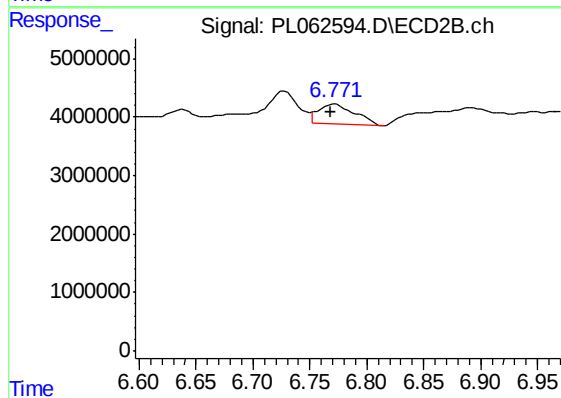
#15 Endosulfan II

R.T.: 0.000 min  
Exp R.T. : 6.853 min  
Response: 0  
Conc: N.D.



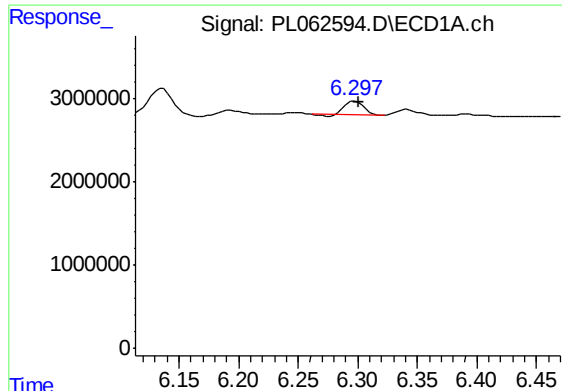
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.062 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

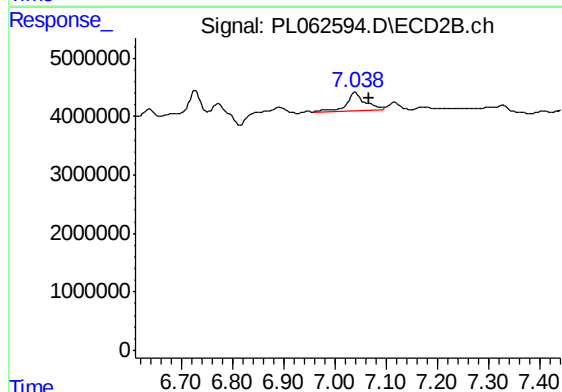
R.T.: 6.772 min  
Delta R.T.: 0.004 min  
Response: 7672589  
Conc: 3.00 ng/ml



#17 4,4'-DDT

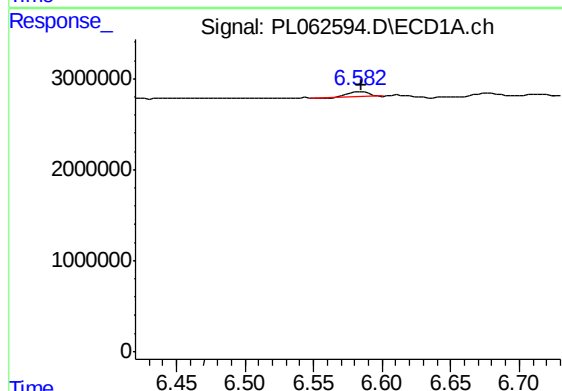
R.T.: 6.298 min  
Delta R.T.: -0.003 min  
Response: 1730299  
Conc: 1.30 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-3



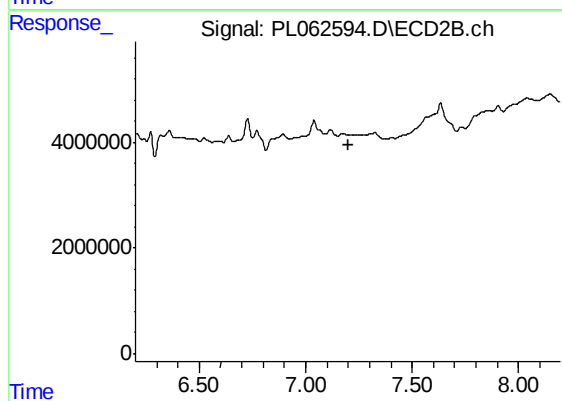
#17 4,4'-DDT

R.T.: 7.039 min  
Delta R.T.: -0.027 min  
Response: 7976286  
Conc: 3.55 ng/ml



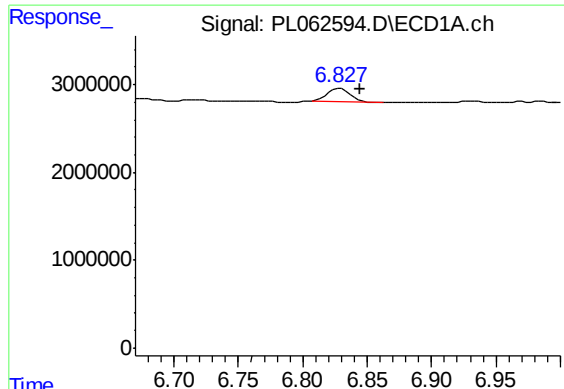
#19 Endosulfan Sulfate

R.T.: 6.584 min  
Delta R.T.: -0.001 min  
Response: 507745  
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

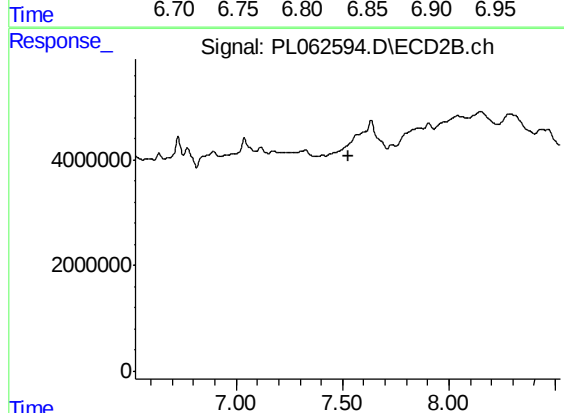
R.T.: 0.000 min  
Exp R.T. : 7.199 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

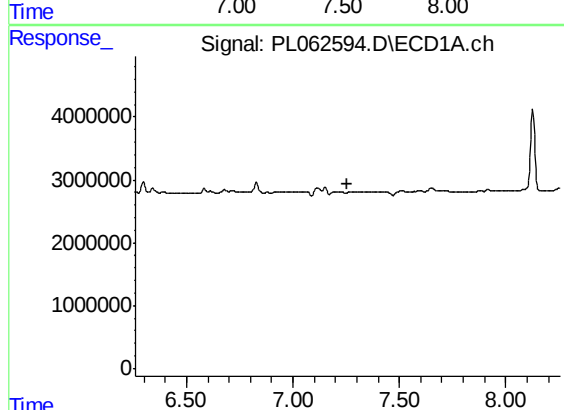
R.T.: 6.829 min  
Delta R.T.: -0.016 min  
Response: 1943954  
Conc: 2.26 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-3



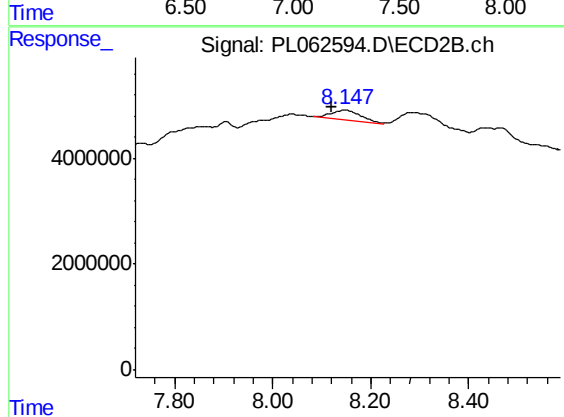
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T. : 7.526 min  
Response: 0  
Conc: N.D.



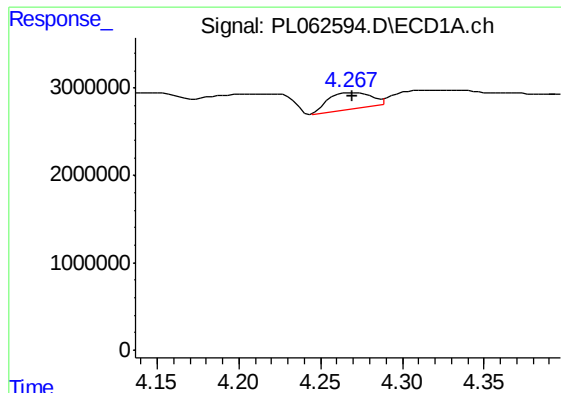
#22 Mirex

R.T.: 0.000 min  
Exp R.T. : 7.257 min  
Response: 0  
Conc: N.D.



#22 Mirex

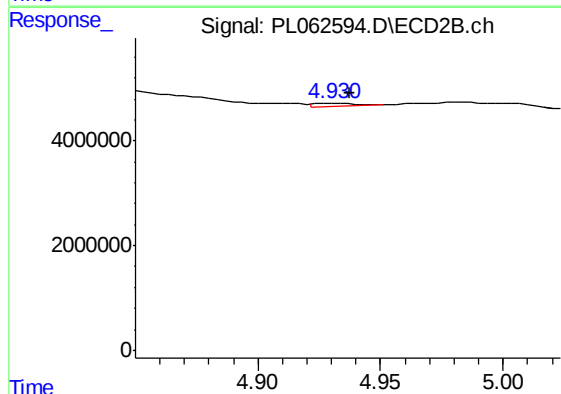
R.T.: 8.149 min  
Delta R.T.: 0.027 min  
Response: 7872072  
Conc: 4.62 ng/ml



#23 Chlordane-1

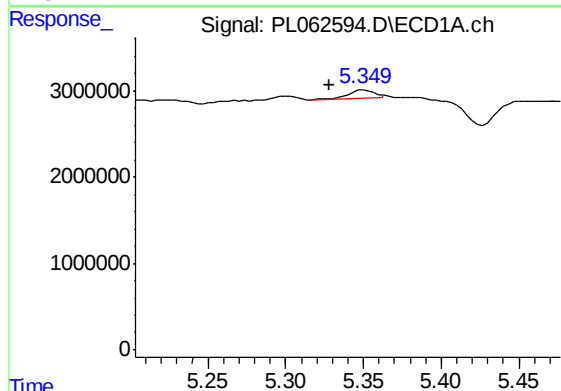
R.T.: 4.270 min  
Delta R.T.: 0.000 min  
Response: 3352270  
Conc: 65.03 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-3



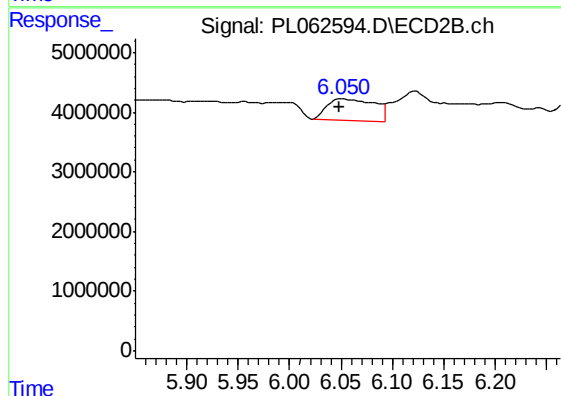
#23 Chlordane-1

R.T.: 4.932 min  
Delta R.T.: -0.006 min  
Response: 600810  
Conc: 5.99 ng/ml



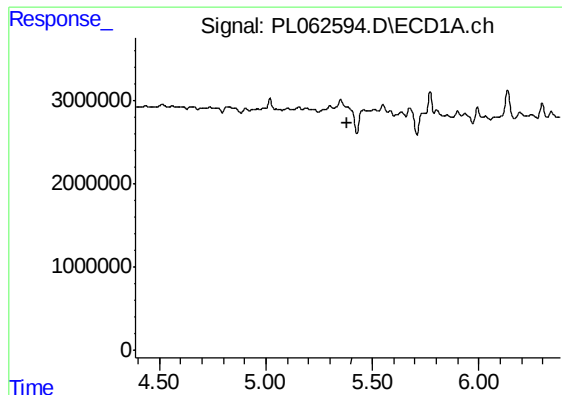
#25 Chlordane-3

R.T.: 5.351 min  
Delta R.T.: 0.023 min  
Response: 1047354  
Conc: 6.84 ng/ml



#25 Chlordane-3

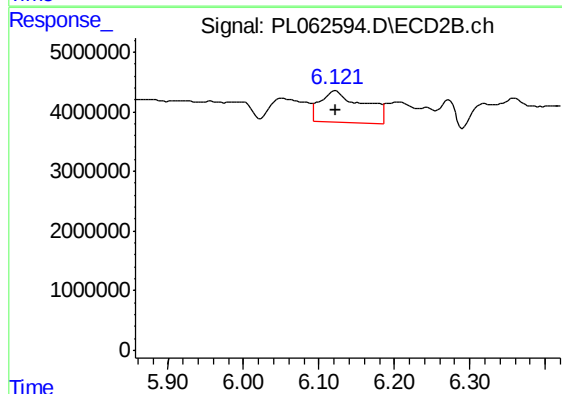
R.T.: 6.051 min  
Delta R.T.: 0.003 min  
Response: 11440495  
Conc: 28.32 ng/ml



#26 Chlordane-4

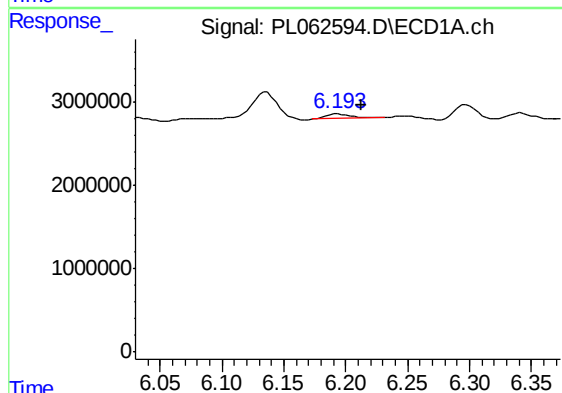
R.T.: 0.000 min  
Exp R.T.: 5.385 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-3



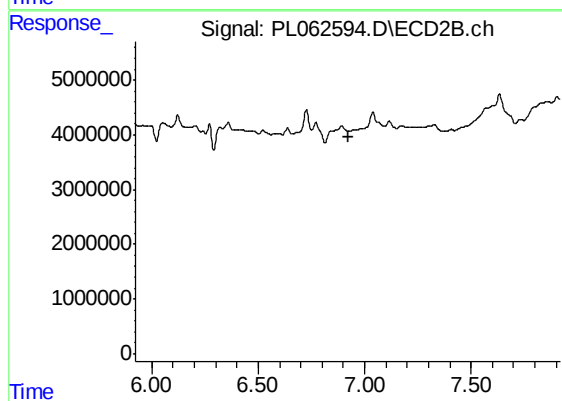
#26 Chlordane-4

R.T.: 6.122 min  
Delta R.T.: 0.000 min  
Response: 21396474  
Conc: 44.18 ng/ml



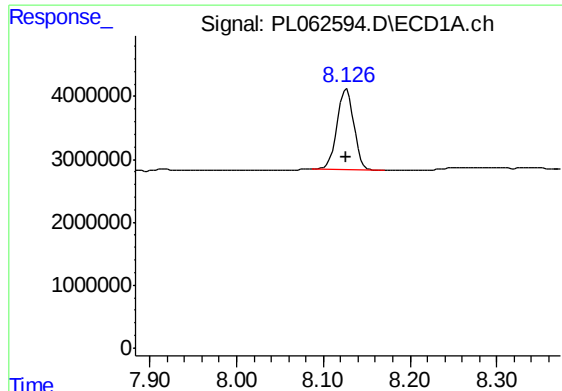
#27 Chlordane-5

R.T.: 6.194 min  
Delta R.T.: -0.019 min  
Response: 802056  
Conc: 16.62 ng/ml



#27 Chlordane-5

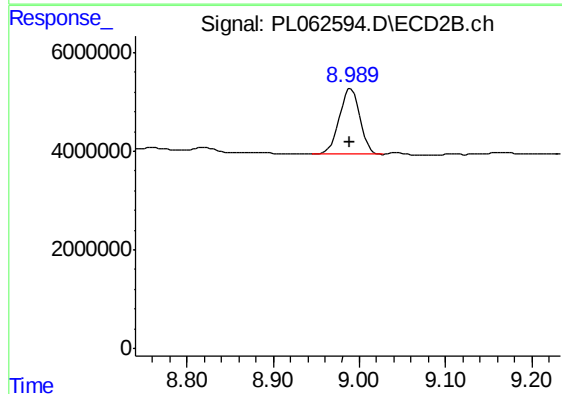
R.T.: 0.000 min  
Exp R.T.: 6.923 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min  
Delta R.T.: 0.000 min  
Response: 17630981  
Conc: 10.99 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
COMP-3



#28 Decachlorobiphenyl

R.T.: 8.990 min  
Delta R.T.: 0.001 min  
Response: 22030136  
Conc: 10.53 ng/ml