

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030620\  
 Data File : PD057512.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Mar 2020 20:10  
 Operator : AJ\MA  
 Sample : INDA301  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 INDA301

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 09 05:32:16 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030620CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 09 05:31:06 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 x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.228 | 3.897 | 20742657 | 47829353 | 20.000  | 20.000  |
| 27)                         | SA Decachlor... | 7.869 | 8.899 | 48375262 | 102.7E6  | 40.000  | 40.000  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.650 | 4.281 | 30713765 | 71105022 | 20.000  | 20.000  |
| 3)                          | MA gamma-BHC... | 3.922 | 4.562 | 29981475 | 70202907 | 20.000  | 20.000  |
| 4)                          | MA Heptachlor   | 4.203 | 5.063 | 27836537 | 72595001 | 20.000  | 20.000  |
| 9)                          | A Endosulfan I  | 5.198 | 6.100 | 24804374 | 65495528 | 20.000  | 20.000  |
| 13)                         | MA Dieldrin     | 5.437 | 6.355 | 56709655 | 143.0E6  | 40.000  | 40.000  |
| 14)                         | MA Endrin       | 5.687 | 6.571 | 48738762 | 118.7E6  | 40.000  | 40.000  |
| 16)                         | A 4,4'-DDD      | 5.825 | 6.697 | 44642478 | 112.5E6  | 40.000  | 40.000  |
| 17)                         | MA 4,4'-DDT     | 6.059 | 6.994 | 46340262 | 112.8E6  | 40.000  | 40.000  |
| 20)                         | A Methoxychlor  | 6.606 | 7.452 | 117.9E6  | 292.1E6  | 200.000 | 200.000 |
| -----                       |                 |       |       |          |          |         |         |

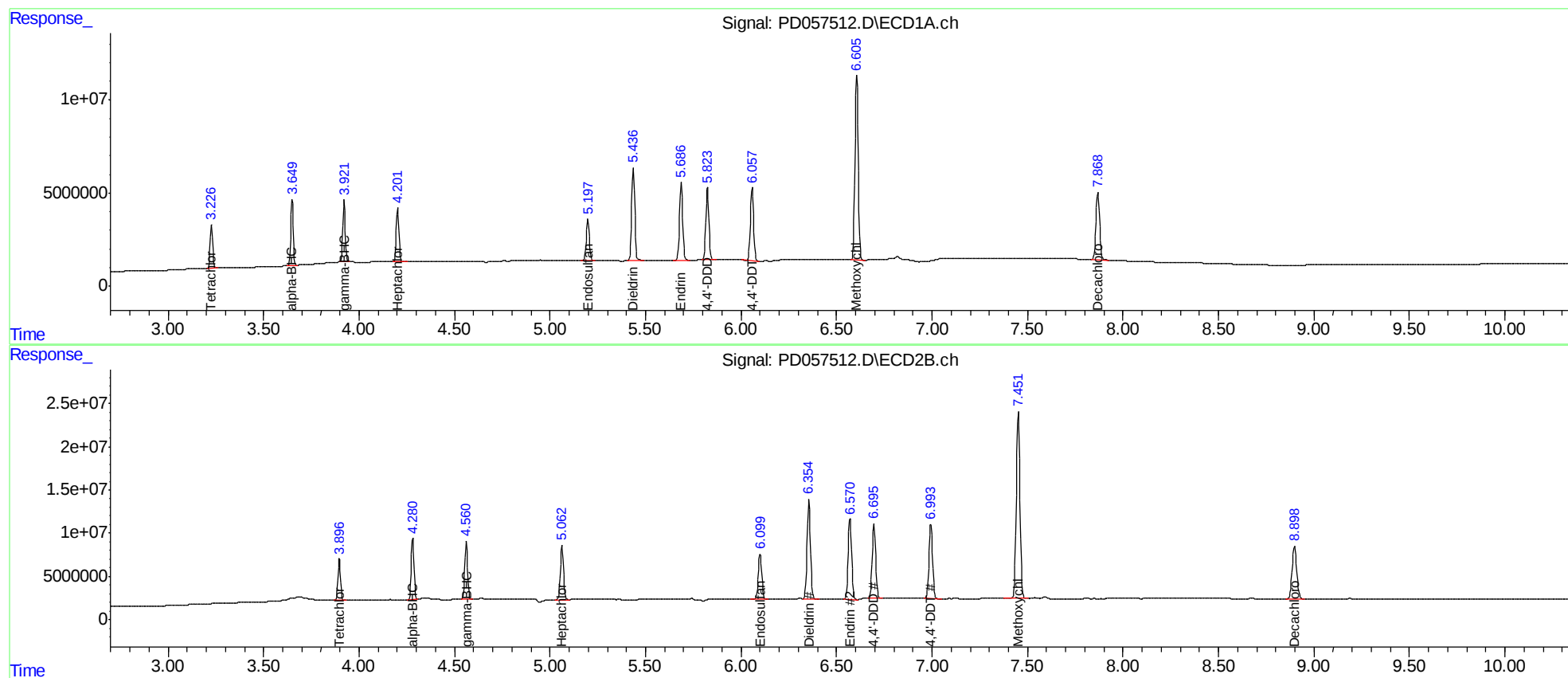
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

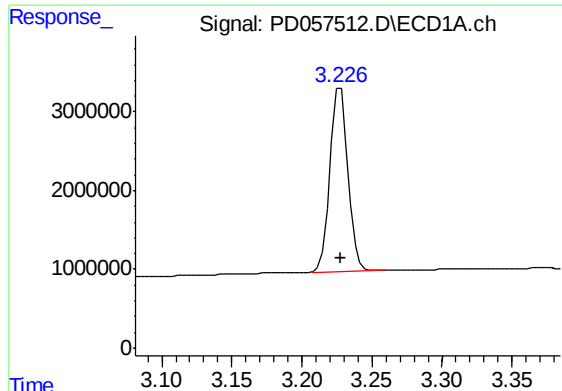
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030620\  
Data File : PD057512.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2020 20:10  
Operator : AJ\MA  
Sample : INDA301  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_D  
Client Sample Id :  
INDA301

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 09 05:32:16 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030620CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 09 05:31:06 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 x 0.50µm

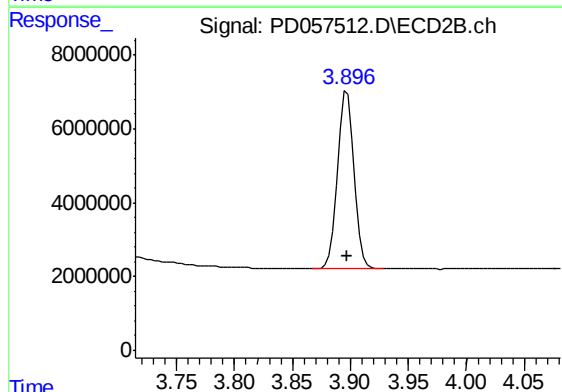




#1 Tetrachloro-m-xylene

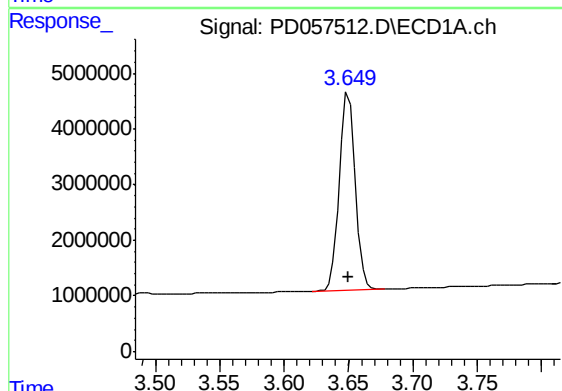
R.T.: 3.228 min  
Delta R.T.: 0.000 min  
Response: 20742657  
Conc: 20.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA301



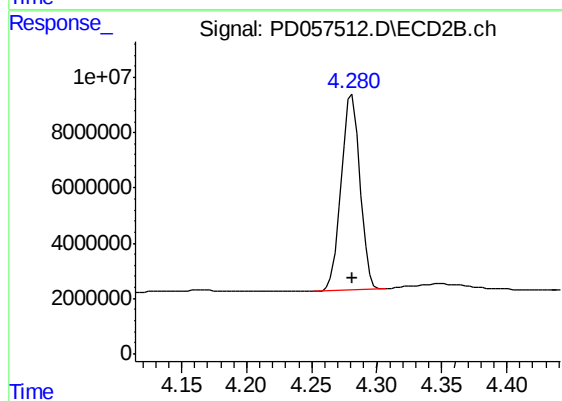
#1 Tetrachloro-m-xylene

R.T.: 3.897 min  
Delta R.T.: 0.000 min  
Response: 47829353  
Conc: 20.00 ng/ml



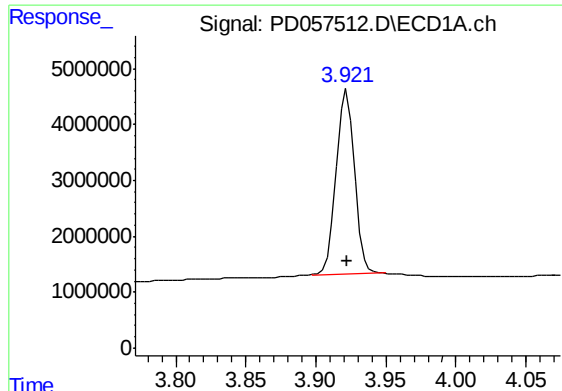
#2 alpha-BHC

R.T.: 3.650 min  
Delta R.T.: 0.000 min  
Response: 30713765  
Conc: 20.00 ng/ml



#2 alpha-BHC

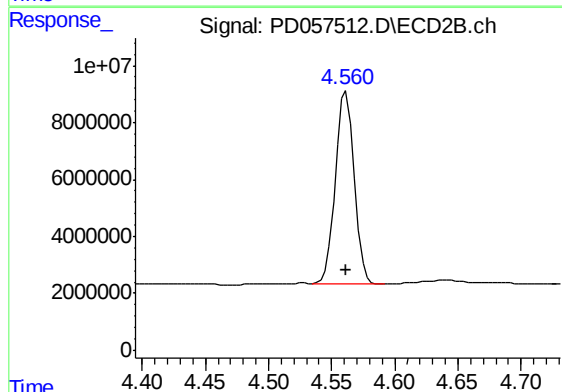
R.T.: 4.281 min  
Delta R.T.: 0.000 min  
Response: 71105022  
Conc: 20.00 ng/ml



#3 gamma-BHC (Lindane)

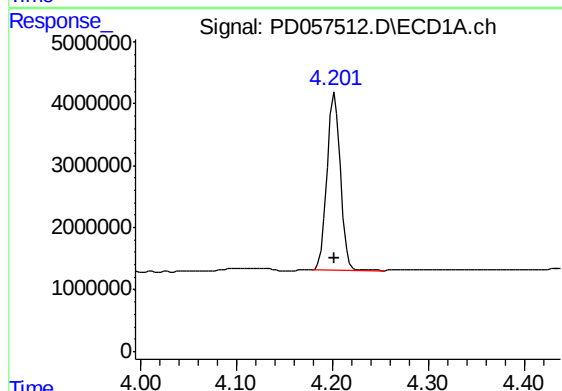
R.T.: 3.922 min  
Delta R.T.: 0.000 min  
Response: 29981475  
Conc: 20.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA301



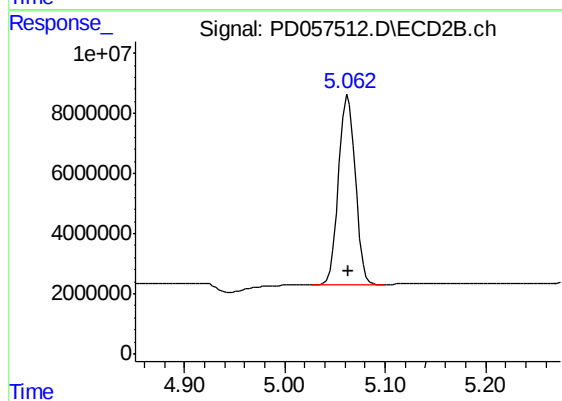
#3 gamma-BHC (Lindane)

R.T.: 4.562 min  
Delta R.T.: 0.000 min  
Response: 70202907  
Conc: 20.00 ng/ml



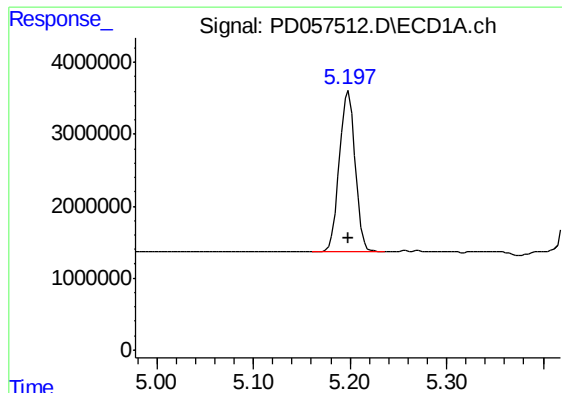
#4 Heptachlor

R.T.: 4.203 min  
Delta R.T.: 0.000 min  
Response: 27836537  
Conc: 20.00 ng/ml



#4 Heptachlor

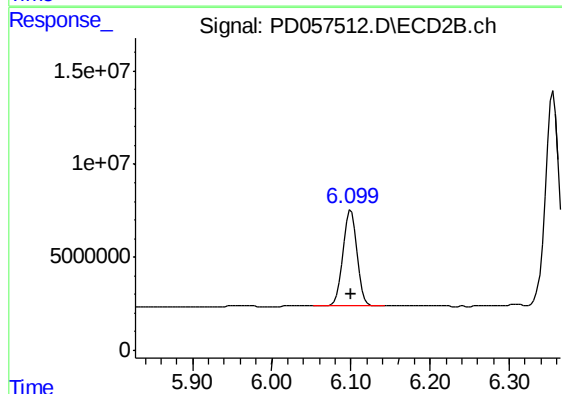
R.T.: 5.063 min  
Delta R.T.: 0.000 min  
Response: 72595001  
Conc: 20.00 ng/ml



#9 Endosulfan I

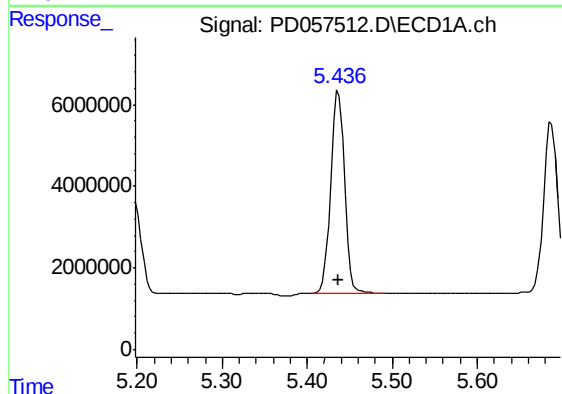
R.T.: 5.198 min  
Delta R.T.: 0.000 min  
Response: 24804374  
Conc: 20.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA301



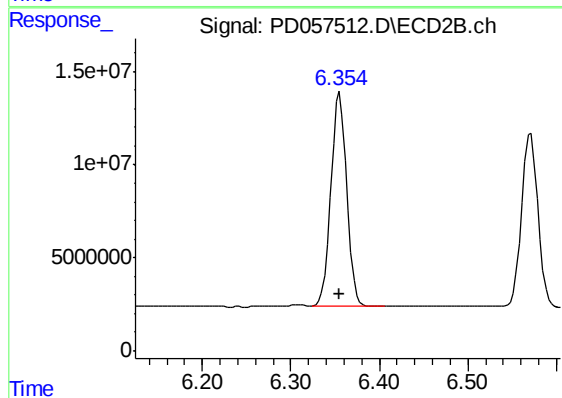
#9 Endosulfan I

R.T.: 6.100 min  
Delta R.T.: 0.000 min  
Response: 65495528  
Conc: 20.00 ng/ml



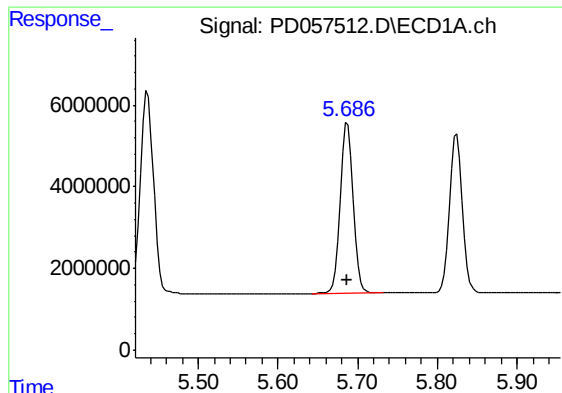
#13 Dieldrin

R.T.: 5.437 min  
Delta R.T.: 0.000 min  
Response: 56709655  
Conc: 40.00 ng/ml



#13 Dieldrin

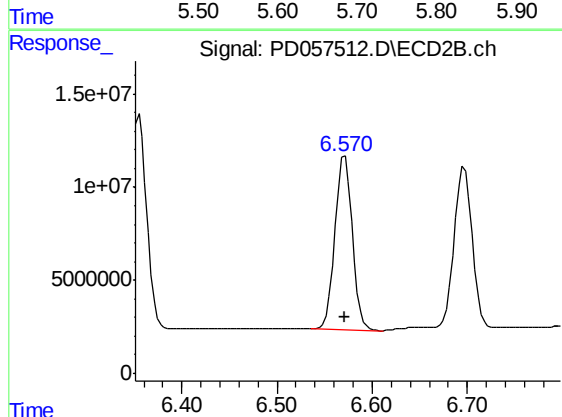
R.T.: 6.355 min  
Delta R.T.: 0.000 min  
Response: 143003795  
Conc: 40.00 ng/ml



#14 Endrin

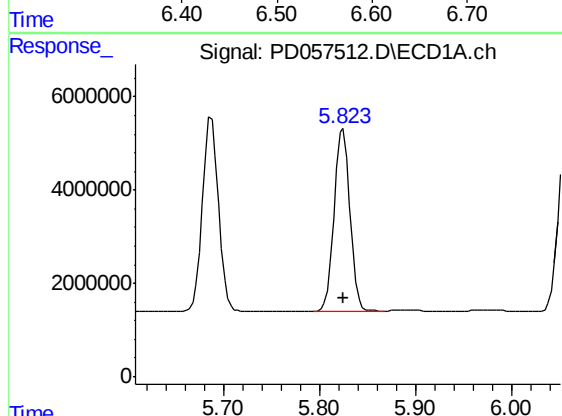
R.T.: 5.687 min  
Delta R.T.: 0.000 min  
Response: 48738762  
Conc: 40.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA301



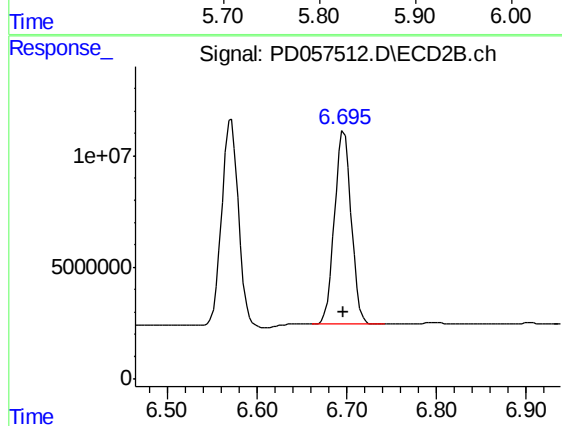
#14 Endrin

R.T.: 6.571 min  
Delta R.T.: 0.000 min  
Response: 118732695  
Conc: 40.00 ng/ml



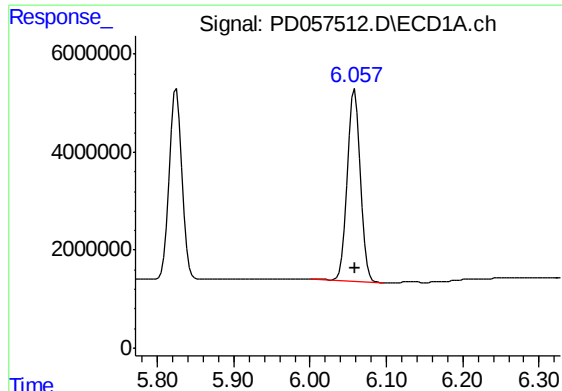
#16 4,4'-DDD

R.T.: 5.825 min  
Delta R.T.: 0.000 min  
Response: 44642478  
Conc: 40.00 ng/ml



#16 4,4'-DDD

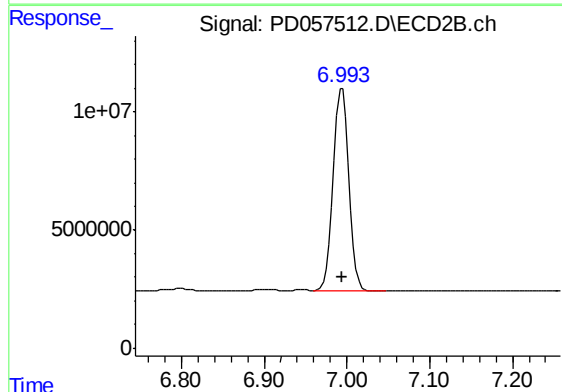
R.T.: 6.697 min  
Delta R.T.: 0.000 min  
Response: 112451359  
Conc: 40.00 ng/ml



#17 4,4'-DDT

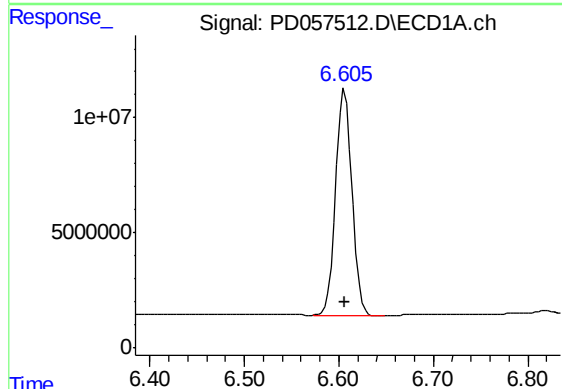
R.T.: 6.059 min  
Delta R.T.: 0.000 min  
Response: 46340262  
Conc: 40.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA301



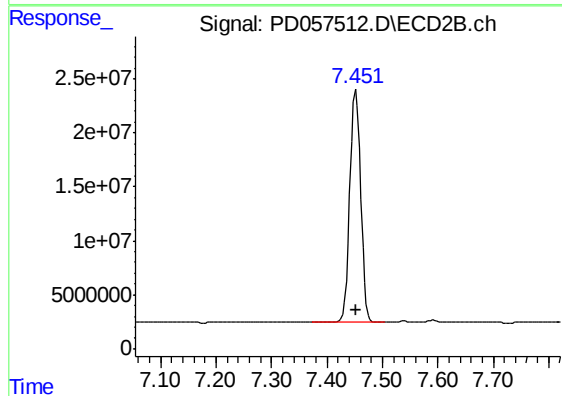
#17 4,4'-DDT

R.T.: 6.994 min  
Delta R.T.: 0.000 min  
Response: 112797227  
Conc: 40.00 ng/ml



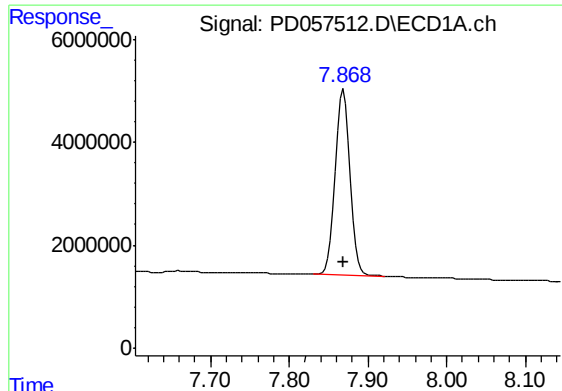
#20 Methoxychlor

R.T.: 6.606 min  
Delta R.T.: 0.000 min  
Response: 117910106  
Conc: 200.00 ng/ml



#20 Methoxychlor

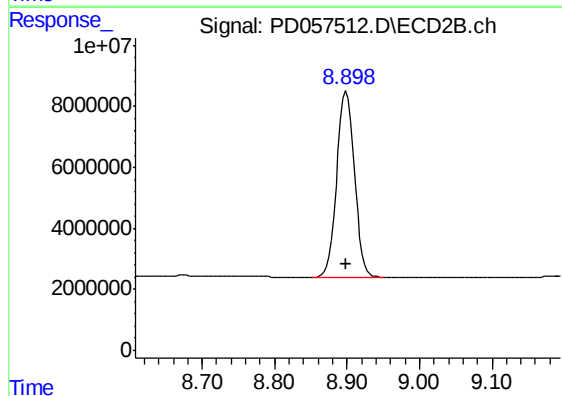
R.T.: 7.452 min  
Delta R.T.: 0.000 min  
Response: 292106217  
Conc: 200.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.869 min  
Delta R.T.: 0.000 min  
Response: 48375262  
Conc: 40.00 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
INDA301



#27 Decachlorobiphenyl

R.T.: 8.899 min  
Delta R.T.: 0.000 min  
Response: 102746865  
Conc: 40.00 ng/ml