

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051121\  
 Data File : PD062855.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2021 16:26  
 Operator : AR\AJ  
 Sample : PIBLK37  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PIBLK037

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 23:14:15 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042921CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Apr 30 02:49:51 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 x 0.50µm

|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|--------|---------|
| -----                       |                 |        |        |          |          |        |         |
| System Monitoring Compounds |                 |        |        |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.441  | 3.971  | 18714758 | 256.6E6  | 19.547 | 21.127  |
| 27)                         | SA Decachlor... | 8.200  | 9.030  | 43881316 | 461.5E6  | 40.881 | 42.283  |
| Target Compounds            |                 |        |        |          |          |        |         |
| 2)                          | A alpha-BHC     | 0.000  | 4.327f | 0        | 688688   | N.D.   | <MDL    |
| 4)                          | MA Heptachlor   | 4.422f | 5.198f | 275953   | 267699   | 0.215  | <MDL #  |
| 5)                          | MB Aldrin       | 0.000  | 5.480  | 0        | 2296643  | N.D.   | 0.133   |
| 6)                          | B beta-BHC      | 4.422  | 4.771f | 275953   | 5345097  | 0.444  | 0.700 # |
| 7)                          | B delta-BHC     | 0.000  | 5.007f | 0        | 17543126 | N.D.   | 0.946   |
| 8)                          | B Heptachlo...  | 0.000  | 5.854  | 0        | 5966724  | N.D.   | 0.372   |
| 9)                          | A Endosulfan I  | 0.000  | 6.200  | 0        | 2546885  | N.D.   | 0.174   |
| 10)                         | B trans-Chl...  | 0.000  | 6.086  | 0        | 450925   | N.D.   | <MDL    |
| 11)                         | B cis-Chlor...  | 0.000  | 6.149  | 0        | 622098   | N.D.   | <MDL    |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.306  | 0        | 6981     | N.D.   | <MDL    |
| 13)                         | MA Dieldrin     | 0.000  | 6.436  | 0        | 400023   | N.D.   | <MDL    |
| 14)                         | MA Endrin       | 0.000  | 6.679  | 0        | 3672603  | N.D.   | 0.294   |
| 16)                         | A 4,4'-DDD      | 0.000  | 6.799  | 0        | 283886   | N.D.   | <MDL    |
| 17)                         | MA 4,4'-DDT     | 0.000  | 7.109  | 0        | 2165828  | N.D.   | 0.182   |
| 19)                         | B Endosulfa...  | 0.000  | 7.210  | 0        | 291511   | N.D.   | <MDL    |
| 20)                         | A Methoxychlor  | 0.000  | 7.564  | 0        | 401996   | N.D.   | <MDL    |
| 21)                         | B Endrin ke...  | 0.000  | 7.729  | 0        | 868963   | N.D.   | <MDL    |
| 22)                         | Toxaphene-1     | 0.000  | 6.376  | 0        | 425393   | N.D.   | 6.402   |
| 23)                         | Toxaphene-2     | 0.000  | 6.634  | 0        | 245534   | N.D.   | 2.948   |
| 25)                         | Toxaphene-4     | 0.000  | 7.109  | 0        | 2165828  | N.D.   | 6.802   |
| 26)                         | Toxaphene-5     | 0.000  | 7.564  | 0        | 401996   | N.D.   | 2.980   |
| -----                       |                 |        |        |          |          |        |         |

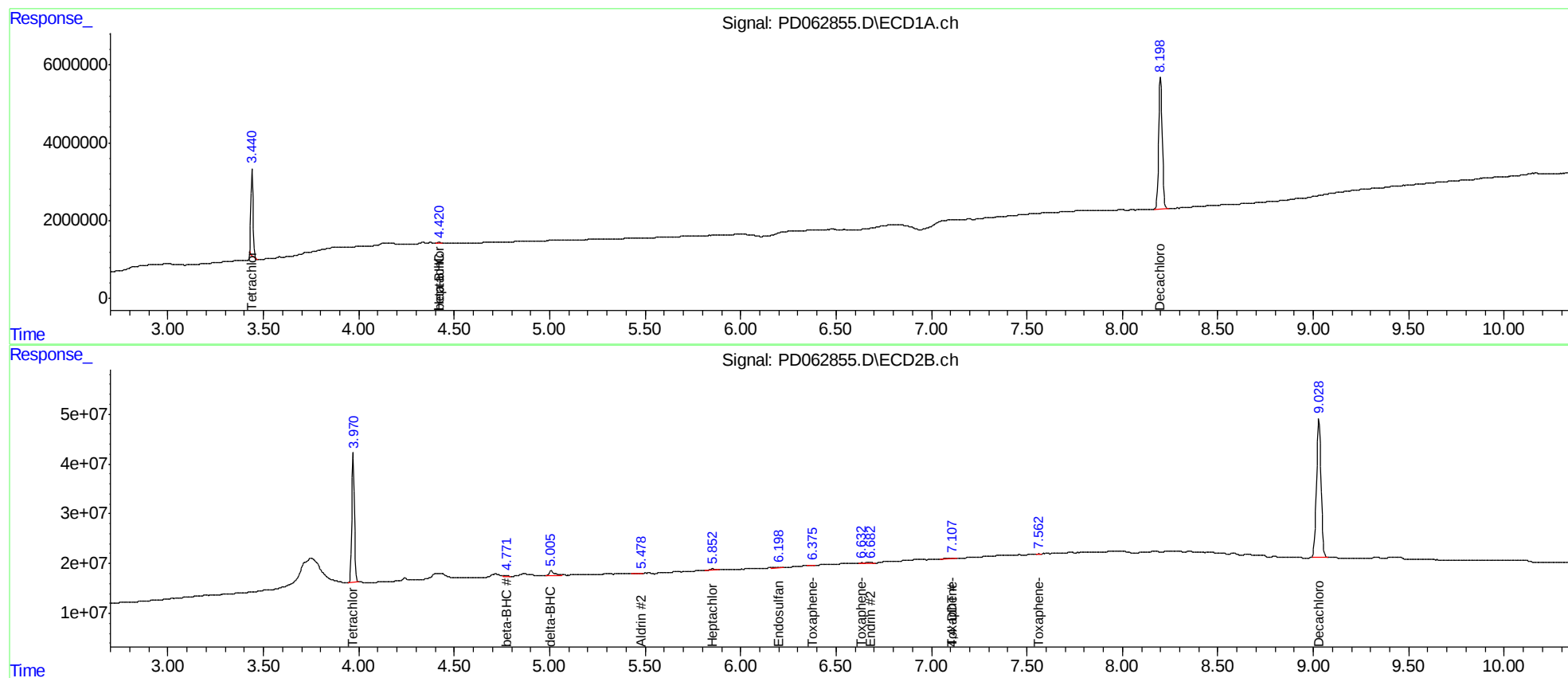
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

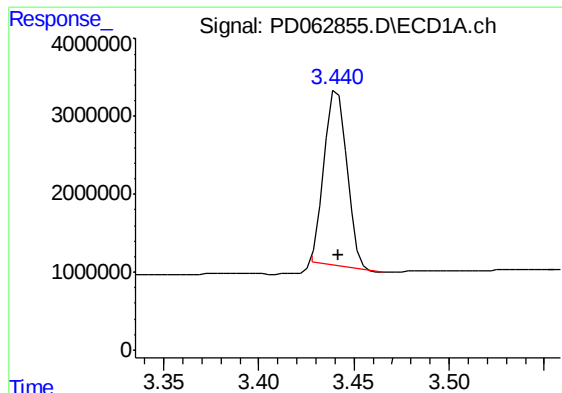
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051121\  
Data File : PD062855.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 May 2021 16:26  
Operator : AR\AJ  
Sample : PIBLK37  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK037

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 23:14:15 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042921CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 30 02:49:51 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 x 0.50µm

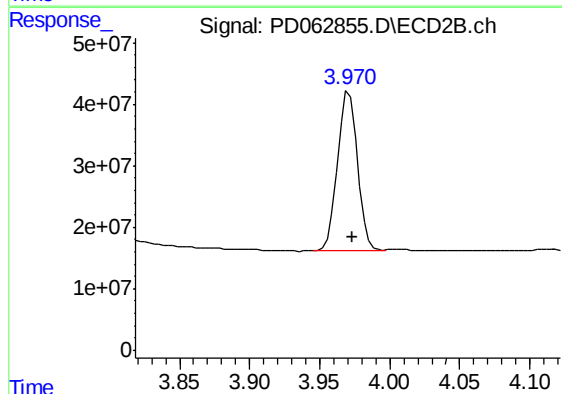




#1 Tetrachloro-m-xylene

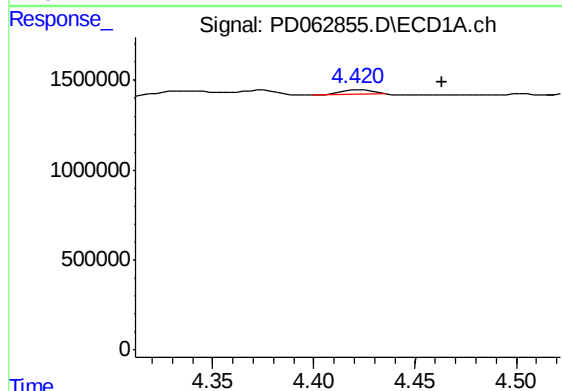
R.T.: 3.441 min  
Delta R.T.: 0.000 min  
Response: 18714758  
Conc: 19.55 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK037



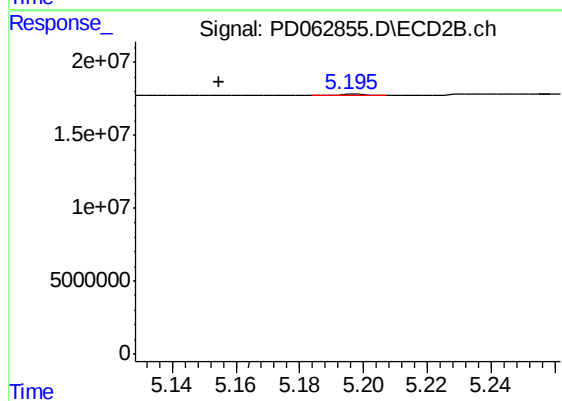
#1 Tetrachloro-m-xylene

R.T.: 3.971 min  
Delta R.T.: -0.002 min  
Response: 256551381  
Conc: 21.13 ng/ml



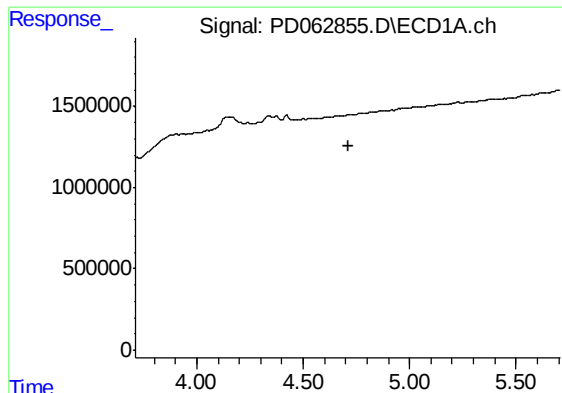
#4 Heptachlor

R.T.: 4.422 min  
Delta R.T.: -0.041 min  
Response: 275953  
Conc: 0.21 ng/ml



#4 Heptachlor

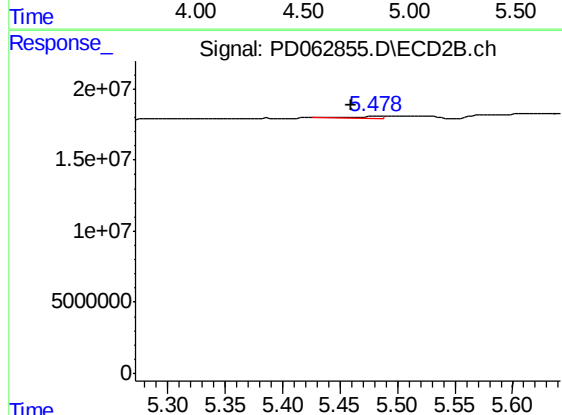
R.T.: 5.198 min  
Delta R.T.: 0.043 min  
Response: 267699  
Conc: N.D.



#5 Aldrin

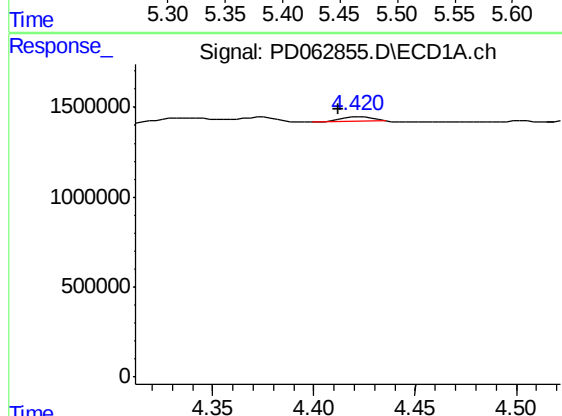
R.T.: 0.000 min  
Exp R.T.: 4.711 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK037



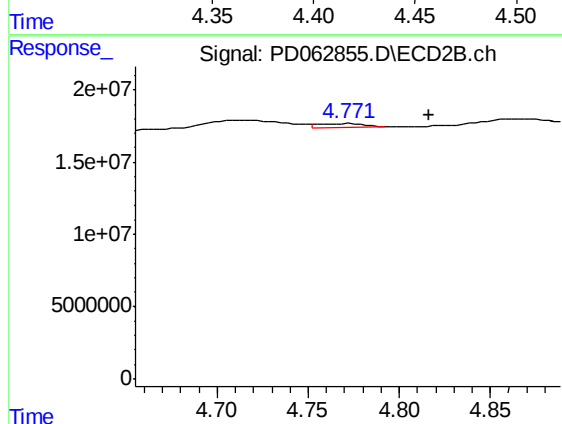
#5 Aldrin

R.T.: 5.480 min  
Delta R.T.: 0.021 min  
Response: 2296643  
Conc: 0.13 ng/ml



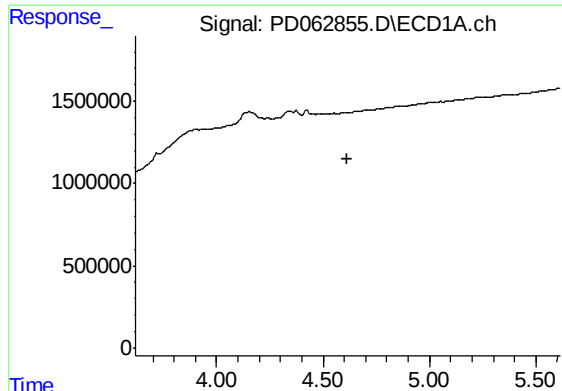
#6 beta-BHC

R.T.: 4.422 min  
Delta R.T.: 0.010 min  
Response: 275953  
Conc: 0.44 ng/ml



#6 beta-BHC

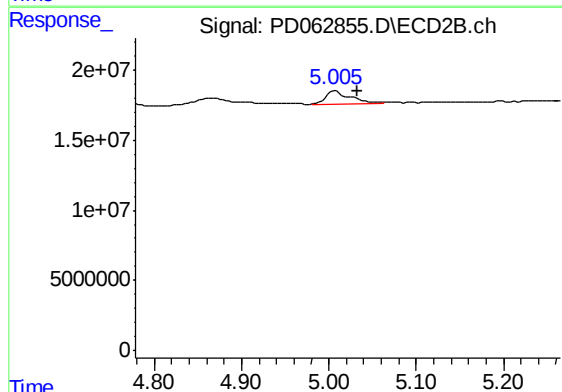
R.T.: 4.771 min  
Delta R.T.: -0.045 min  
Response: 5345097  
Conc: 0.70 ng/ml



#7 delta-BHC

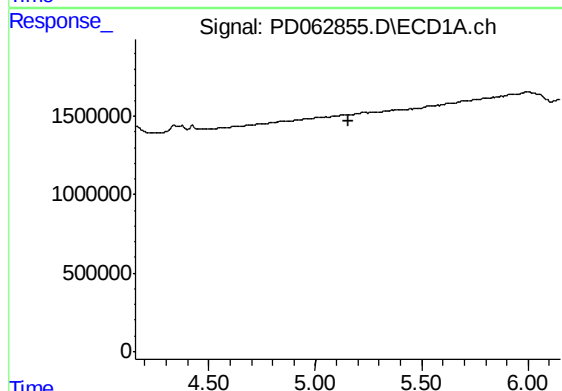
R.T.: 0.000 min  
Exp R.T. : 4.616 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK037



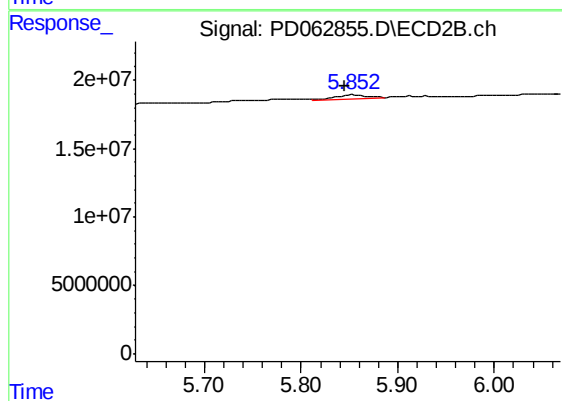
#7 delta-BHC

R.T.: 5.007 min  
Delta R.T.: -0.026 min  
Response: 17543126  
Conc: 0.95 ng/ml



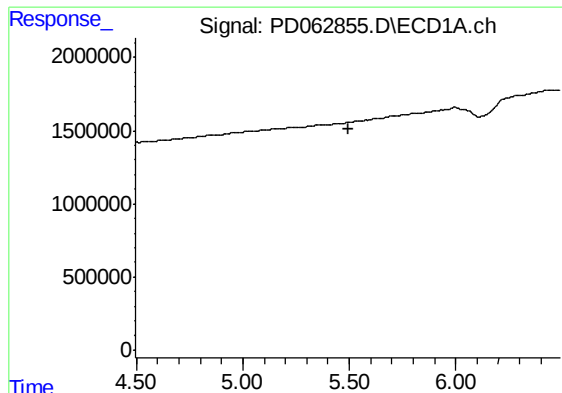
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 5.154 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

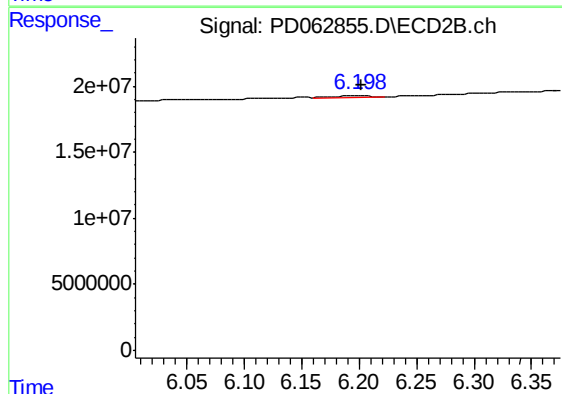
R.T.: 5.854 min  
Delta R.T.: 0.008 min  
Response: 5966724  
Conc: 0.37 ng/ml



#9 Endosulfan I

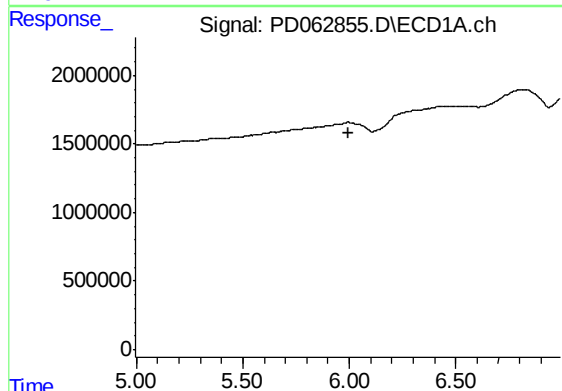
R.T.: 0.000 min  
Exp R.T. : 5.494 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK037



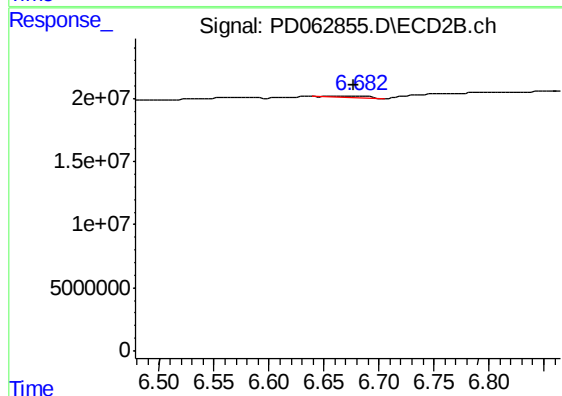
#9 Endosulfan I

R.T.: 6.200 min  
Delta R.T.: -0.003 min  
Response: 2546885  
Conc: 0.17 ng/ml



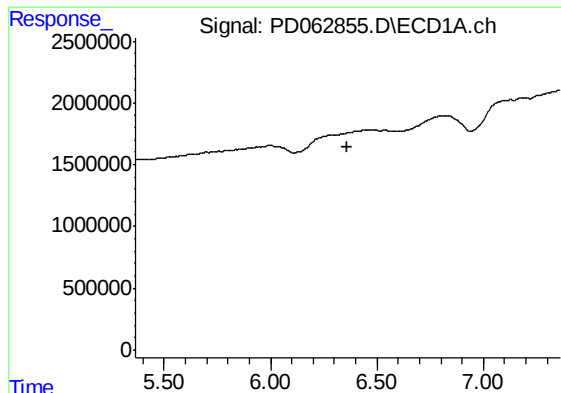
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 5.995 min  
Response: 0  
Conc: N.D.



#14 Endrin

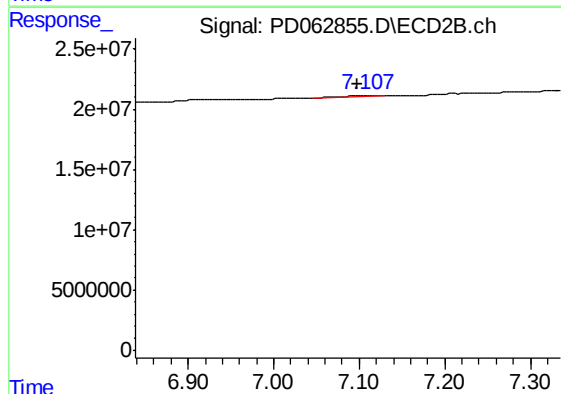
R.T.: 6.679 min  
Delta R.T.: 0.002 min  
Response: 3672603  
Conc: 0.29 ng/ml



#17 4,4'-DDT

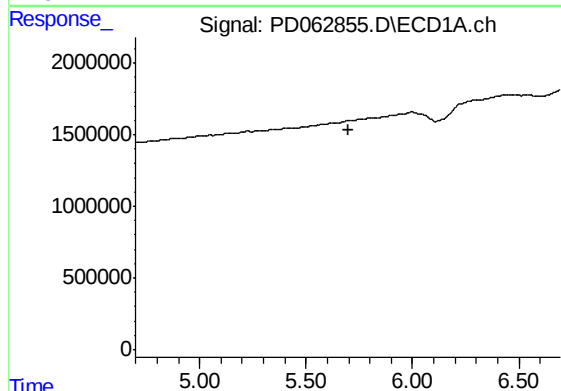
R.T.: 0.000 min  
Exp R.T.: 6.363 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK037



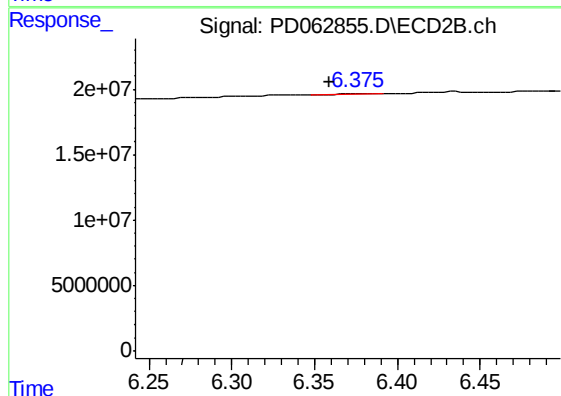
#17 4,4'-DDT

R.T.: 7.109 min  
Delta R.T.: 0.010 min  
Response: 2165828  
Conc: 0.18 ng/ml



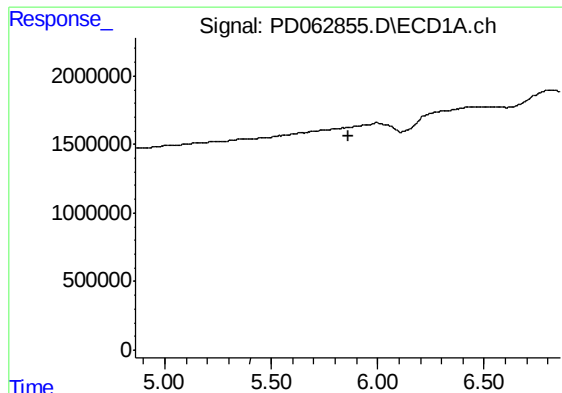
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T.: 5.698 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

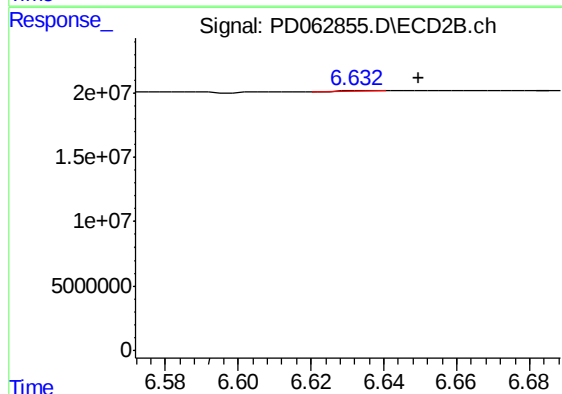
R.T.: 6.376 min  
Delta R.T.: 0.017 min  
Response: 425393  
Conc: 6.40 ng/ml



#23 Toxaphene-2

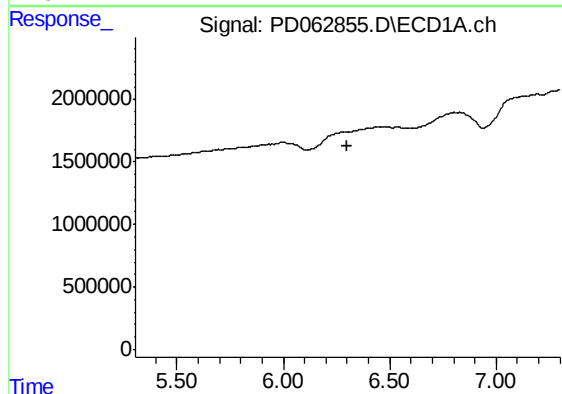
R.T.: 0.000 min  
Exp R.T. : 5.860 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK037



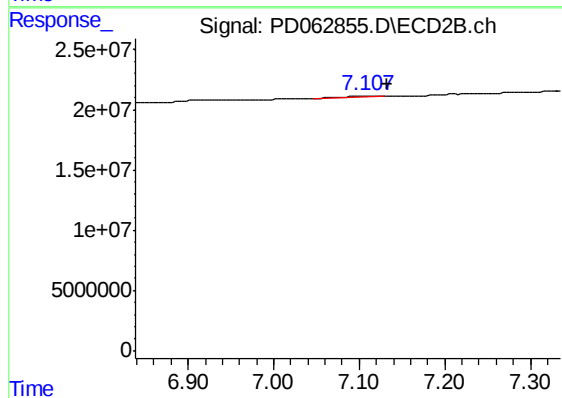
#23 Toxaphene-2

R.T.: 6.634 min  
Delta R.T.: -0.016 min  
Response: 245534  
Conc: 2.95 ng/ml



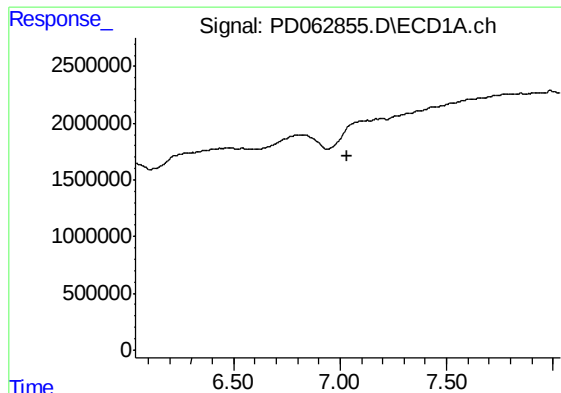
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T. : 6.302 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

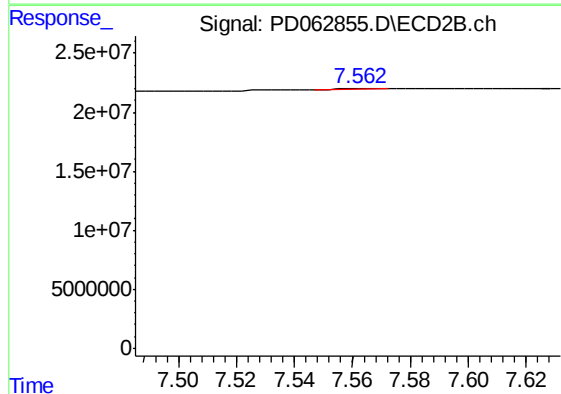
R.T.: 7.109 min  
Delta R.T.: -0.024 min  
Response: 2165828  
Conc: 6.80 ng/ml



#26 Toxaphene-5

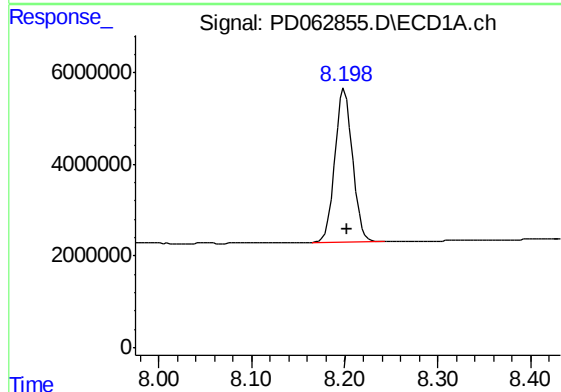
R.T.: 0.000 min  
Exp R.T.: 7.036 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
PIBLK037



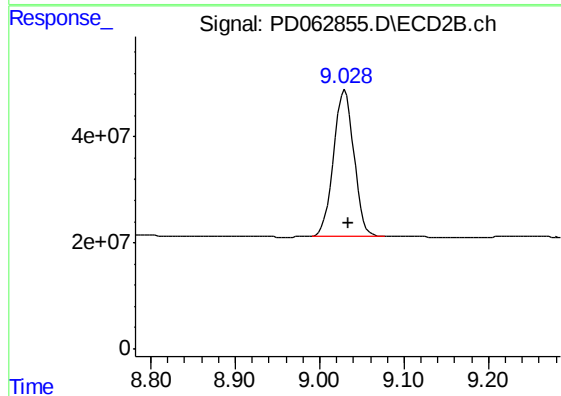
#26 Toxaphene-5

R.T.: 7.564 min  
Delta R.T.: -0.068 min  
Response: 401996  
Conc: 2.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min  
Delta R.T.: -0.003 min  
Response: 43881316  
Conc: 40.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.030 min  
Delta R.T.: -0.004 min  
Response: 461519828  
Conc: 42.28 ng/ml