

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
 Data File : PD060645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2020 12:06
 Operator : DD\AJ
 Sample : L4941-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B52

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 00:41:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 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...	3.501	4.023	11553160	41651809	9.889	10.589
27)	SA Decachlor...	8.291	9.110	29208274	68428114	19.593	21.139
Target Compounds							
2)	A alpha-BHC	3.898f	4.445f	437469	6611330	0.260	1.120 #
6)	B beta-BHC	0.000	4.907f	0	9759964	N.D.	4.101
9)	A Endosulfan I	5.595	6.214f	639981	2149626	0.440	0.502
10)	B trans-Chl...	5.482	6.139	1422643	894129	0.899	0.190 #
11)	B cis-Chlor...	5.482f	6.214	1422643	2149626	0.913	0.477 #
12)	B 4,4'-DDE	5.683	6.365	1044778	5443913	0.694	1.233 #
13)	MA Dieldrin	0.000	6.449f	0	10114600	N.D.	2.166
16)	A 4,4'-DDD	6.209	6.860	176045	1550491	0.137	0.421 #
17)	MA 4,4'-DDT	6.443	7.157	1826699	5692142	1.403	1.586
19)	B Endosulfa...	6.766	0.000	485374	0	0.407	N.D. #
22)	Toxaphene-1	0.000	6.449	0	10114600	N.D.	353.917
24)	Toxaphene-3	6.209	7.157	176045	5692142	11.560	109.573 #
25)	Toxaphene-4	6.443	7.157	1826699	5692142	52.902	39.686
26)	Toxaphene-5	7.100	0.000	4118683	0	110.052	N.D. #

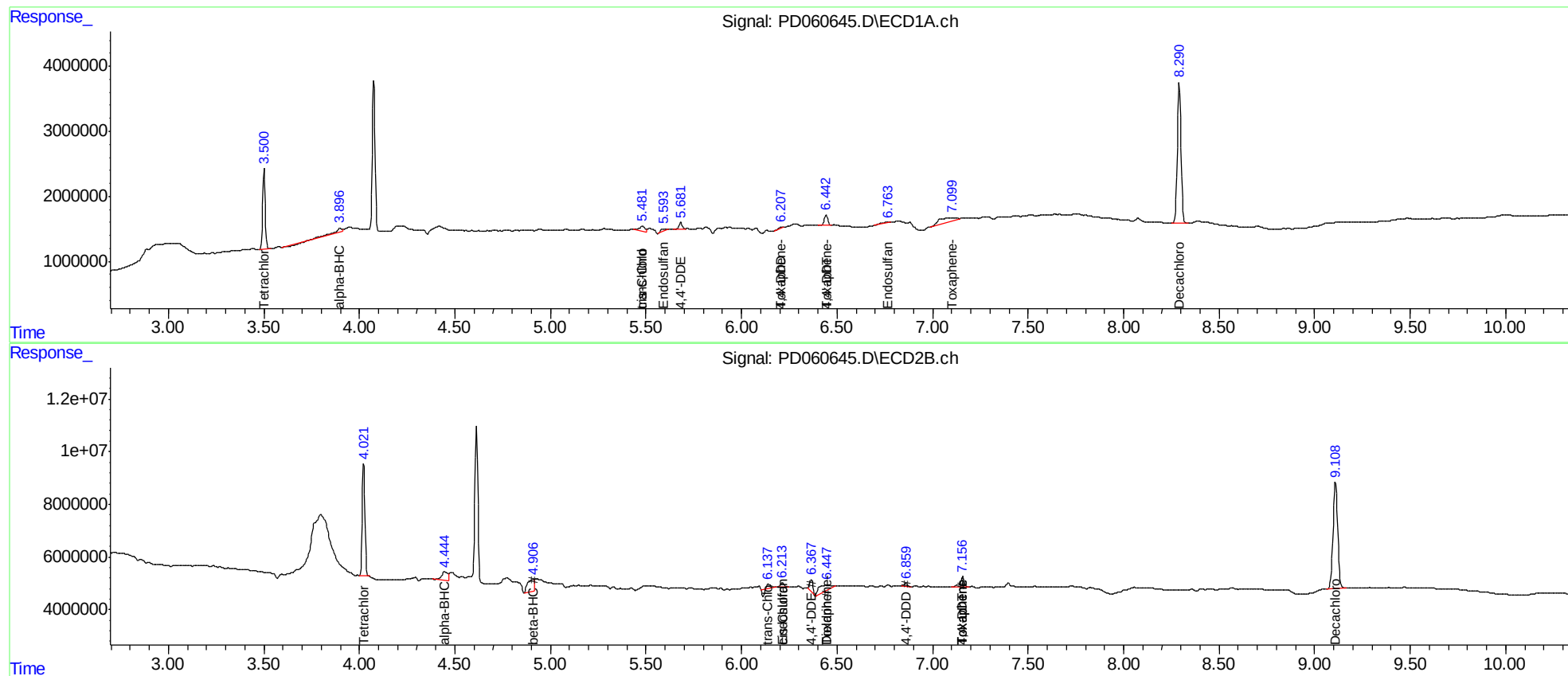
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

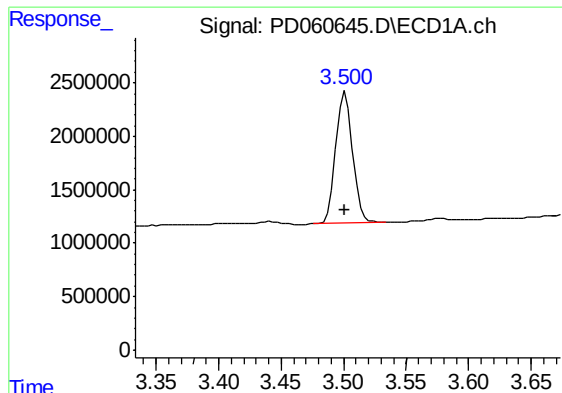
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
Data File : PD060645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2020 12:06
Operator : DD\AJ
Sample : L4941-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0B52

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 00:41:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 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

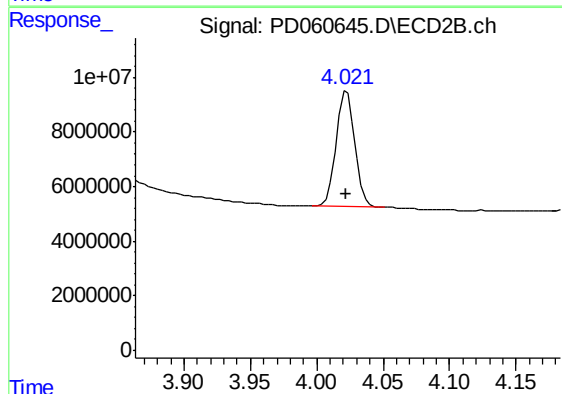




#1 Tetrachloro-m-xylene

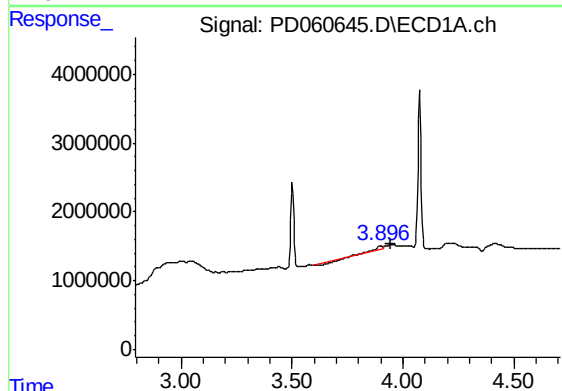
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 11553160
Conc: 9.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B52



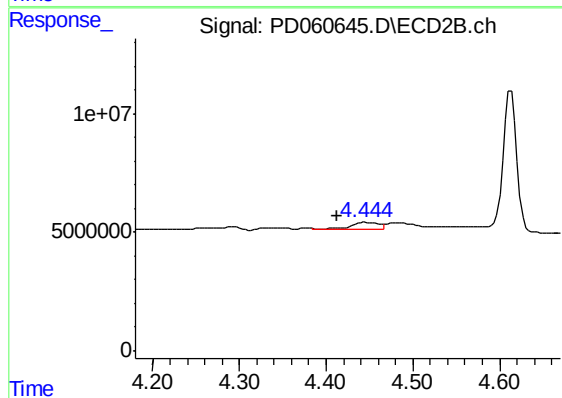
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 41651809
Conc: 10.59 ng/ml



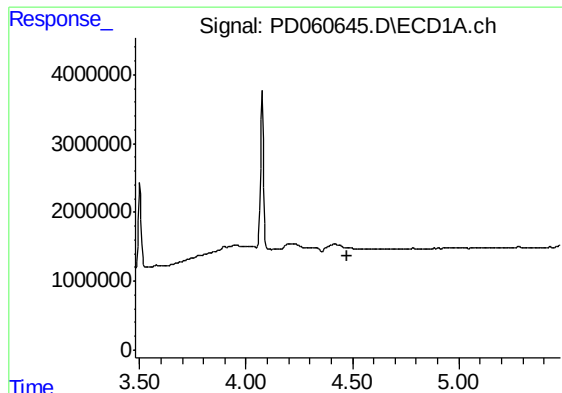
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: -0.045 min
Response: 437469
Conc: 0.26 ng/ml



#2 alpha-BHC

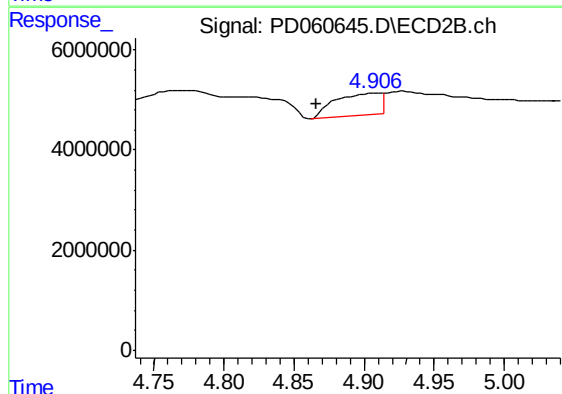
R.T.: 4.445 min
Delta R.T.: 0.033 min
Response: 6611330
Conc: 1.12 ng/ml



#6 beta-BHC

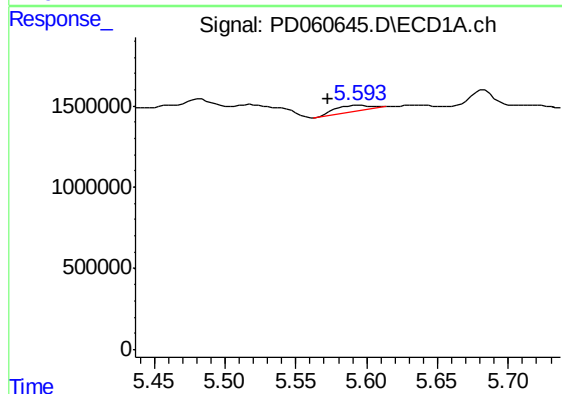
R.T.: 0.000 min
Exp R.T.: 4.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B52



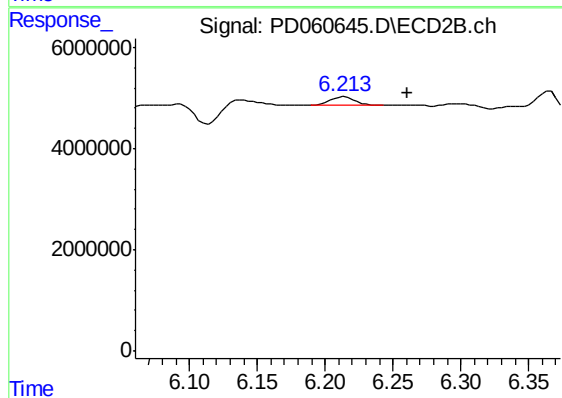
#6 beta-BHC

R.T.: 4.907 min
Delta R.T.: 0.041 min
Response: 9759964
Conc: 4.10 ng/ml



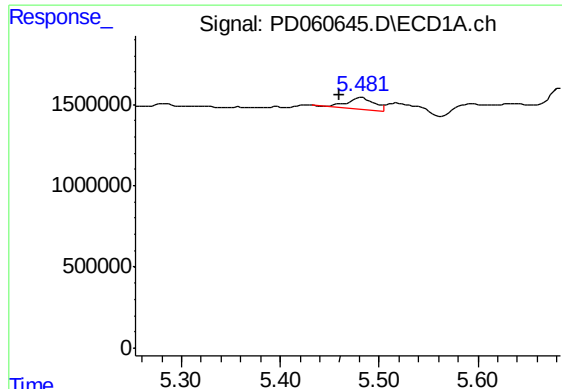
#9 Endosulfan I

R.T.: 5.595 min
Delta R.T.: 0.023 min
Response: 639981
Conc: 0.44 ng/ml



#9 Endosulfan I

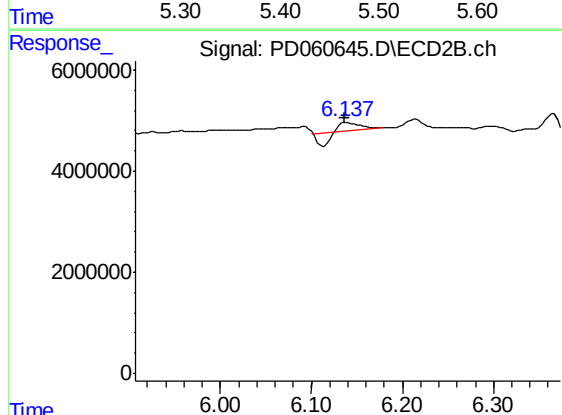
R.T.: 6.214 min
Delta R.T.: -0.046 min
Response: 2149626
Conc: 0.50 ng/ml



#10 trans-Chlordane

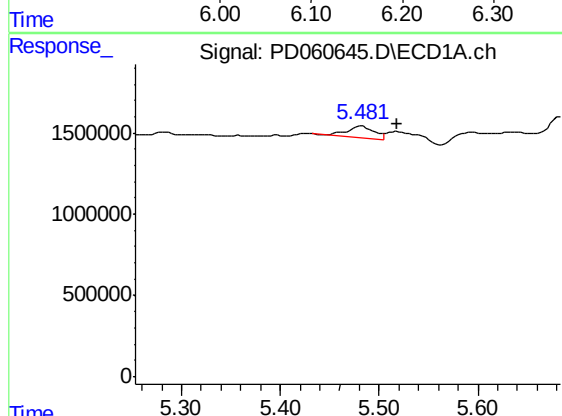
R.T.: 5.482 min
Delta R.T.: 0.022 min
Response: 1422643
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B52



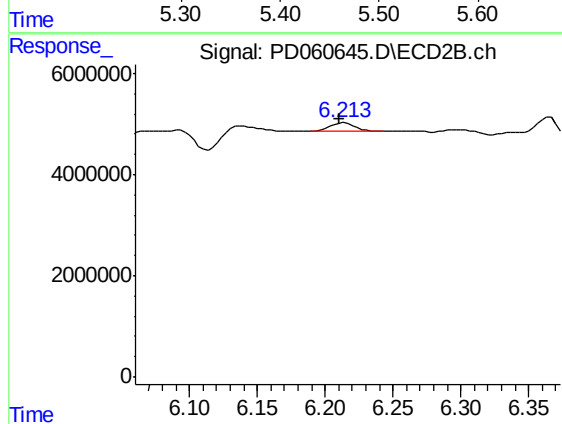
#10 trans-Chlordane

R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 894129
Conc: 0.19 ng/ml



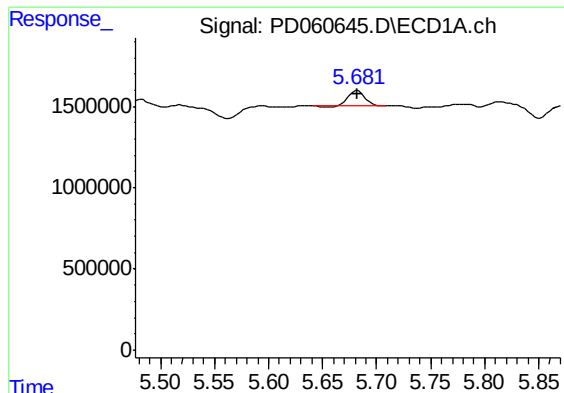
#11 cis-Chlordane

R.T.: 5.482 min
Delta R.T.: -0.036 min
Response: 1422643
Conc: 0.91 ng/ml



#11 cis-Chlordane

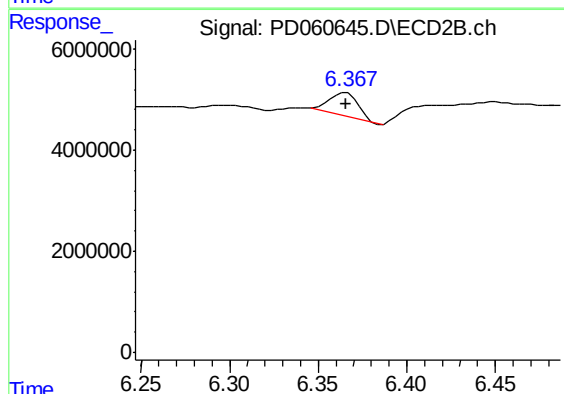
R.T.: 6.214 min
Delta R.T.: 0.004 min
Response: 2149626
Conc: 0.48 ng/ml



#12 4,4'-DDE

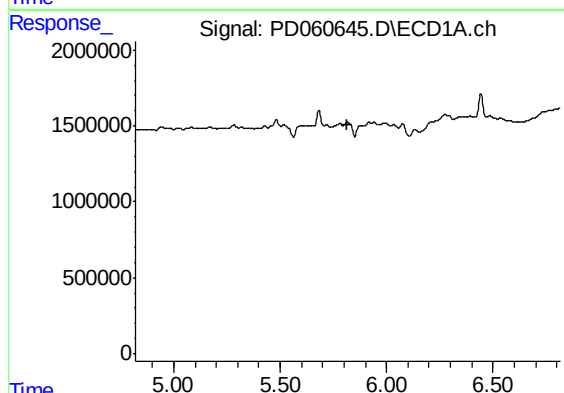
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 1044778
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B52



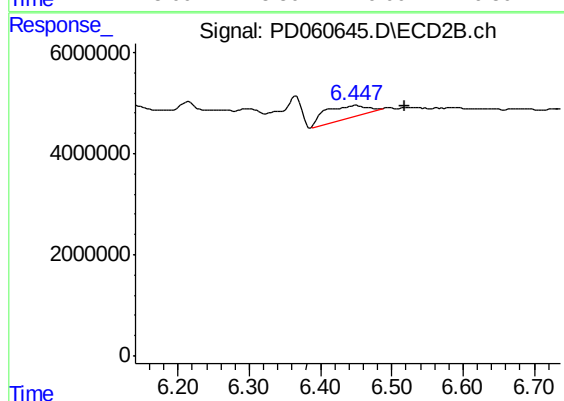
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 5443913
Conc: 1.23 ng/ml



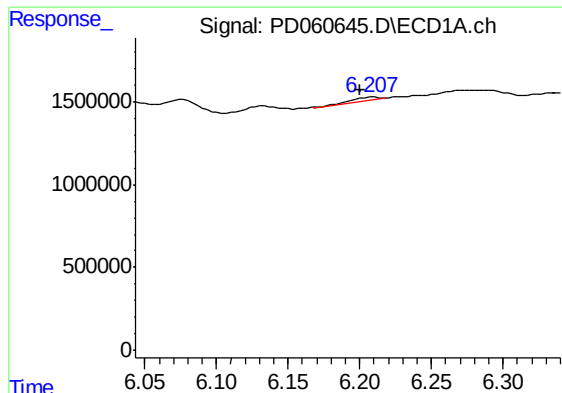
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#13 Dieldrin

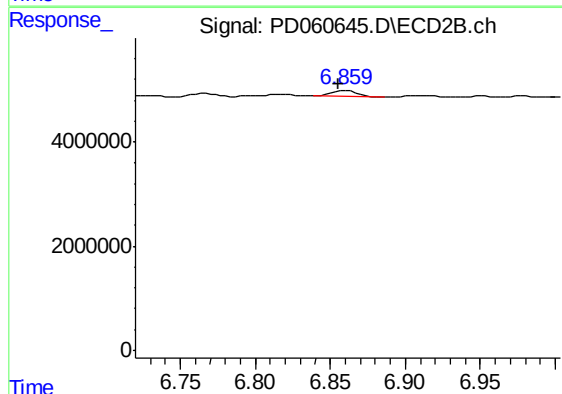
R.T.: 6.449 min
Delta R.T.: -0.068 min
Response: 10114600
Conc: 2.17 ng/ml



#16 4,4'-DDD

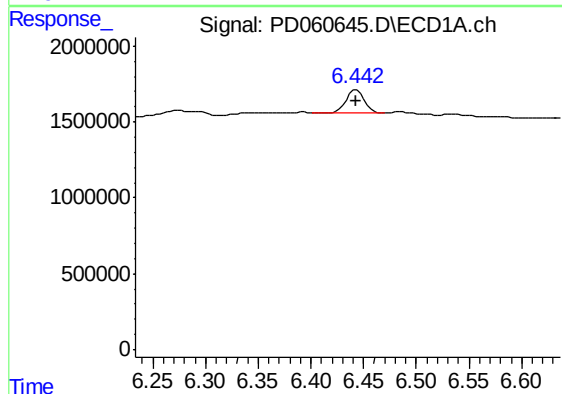
R.T.: 6.209 min
Delta R.T.: 0.009 min
Response: 176045
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B52



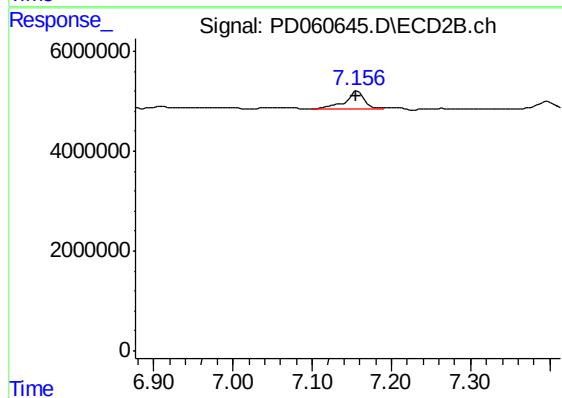
#16 4,4'-DDD

R.T.: 6.860 min
Delta R.T.: 0.005 min
Response: 1550491
Conc: 0.42 ng/ml



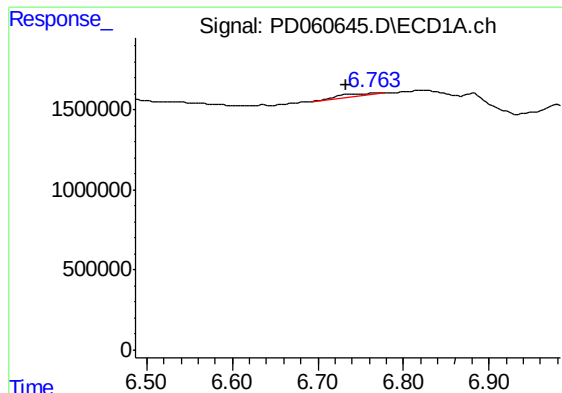
#17 4,4'-DDT

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 1826699
Conc: 1.40 ng/ml



#17 4,4'-DDT

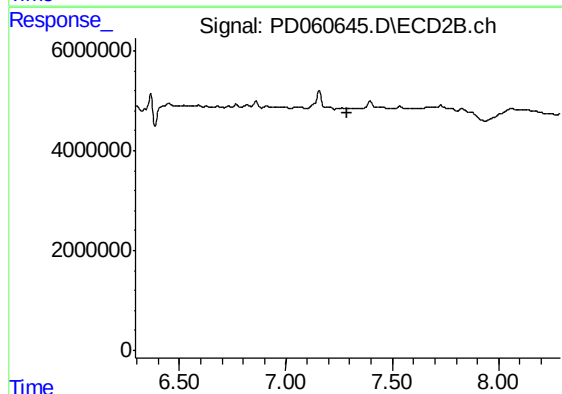
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 5692142
Conc: 1.59 ng/ml



#19 Endosulfan Sulfate

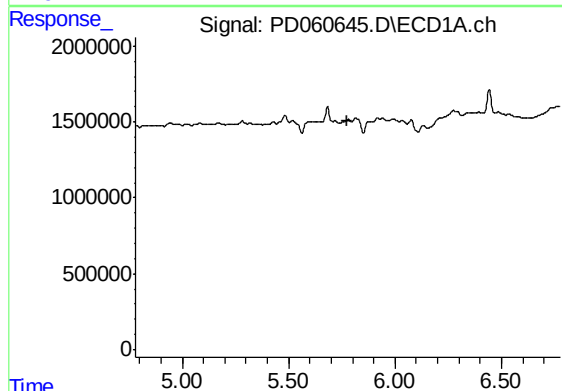
R.T.: 6.766 min
Delta R.T.: 0.033 min
Response: 485374
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B52



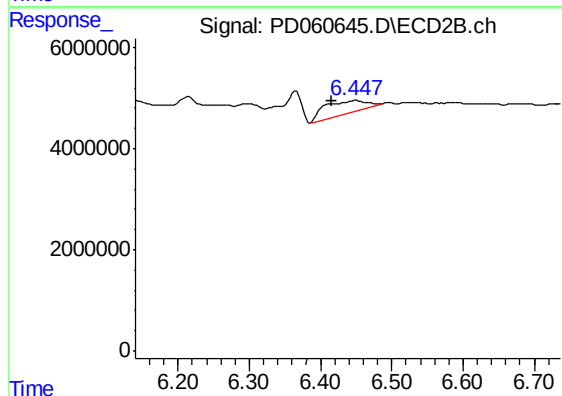
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



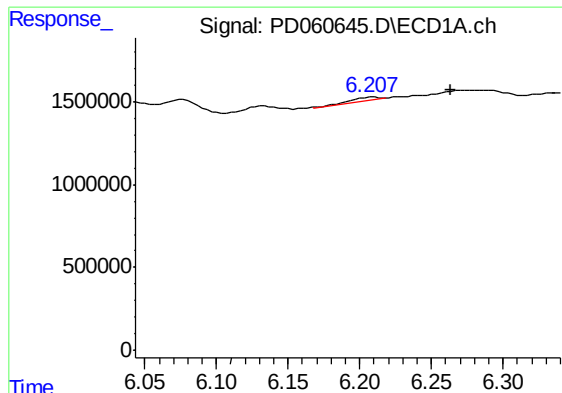
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

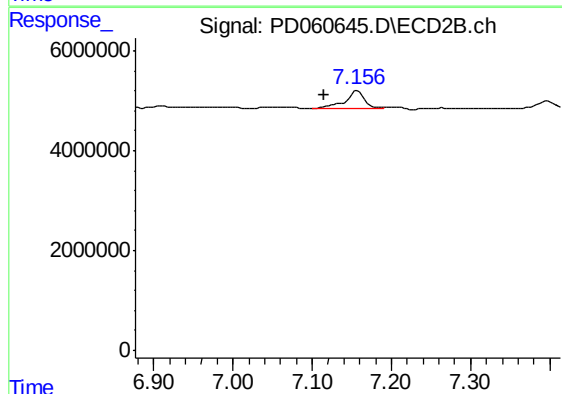
R.T.: 6.449 min
Delta R.T.: 0.033 min
Response: 10114600
Conc: 353.92 ng/ml



#24 Toxaphene-3

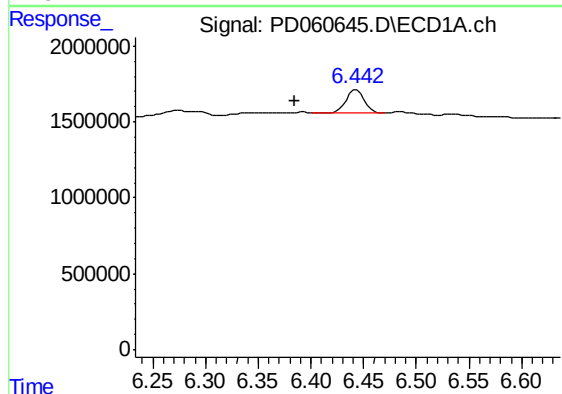
R.T.: 6.209 min
Delta R.T.: -0.055 min
Response: 176045
Conc: 11.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B52



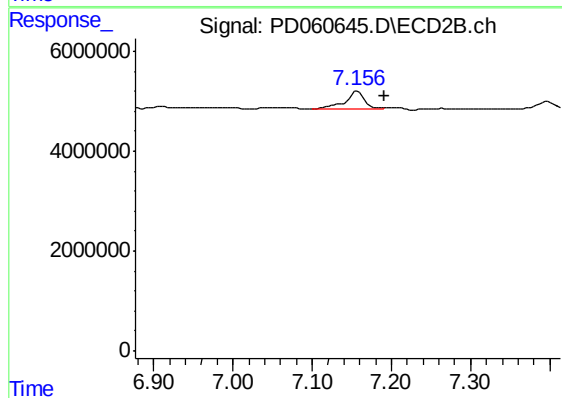
#24 Toxaphene-3

R.T.: 7.157 min
Delta R.T.: 0.042 min
Response: 5692142
Conc: 109.57 ng/ml



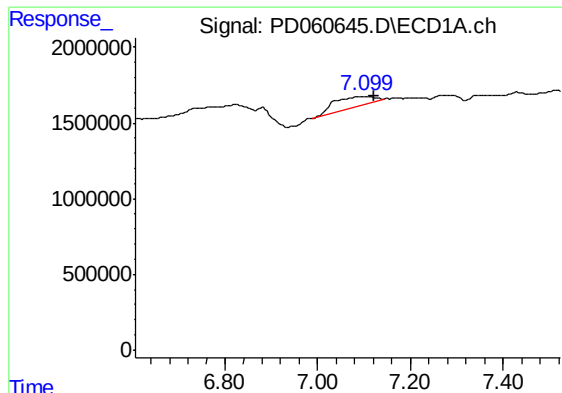
#25 Toxaphene-4

R.T.: 6.443 min
Delta R.T.: 0.059 min
Response: 1826699
Conc: 52.90 ng/ml



#25 Toxaphene-4

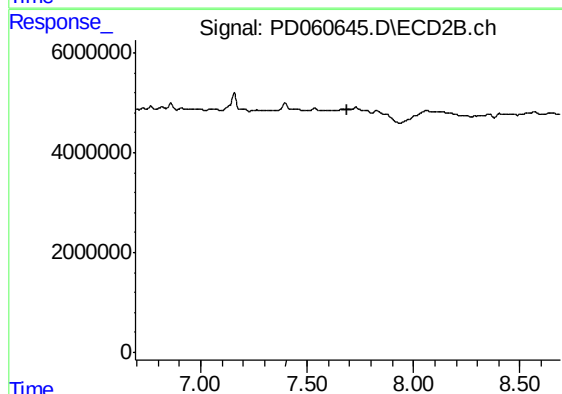
R.T.: 7.157 min
Delta R.T.: -0.033 min
Response: 5692142
Conc: 39.69 ng/ml



#26 Toxaphene-5

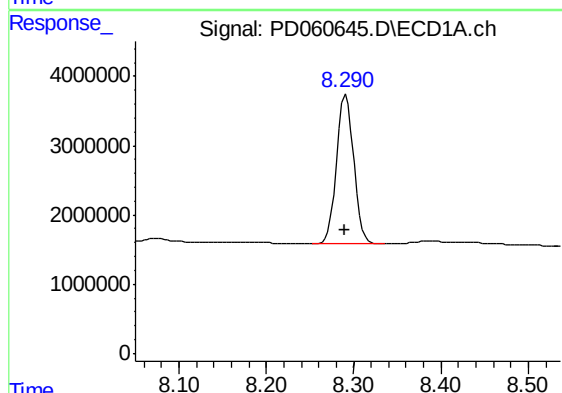
R.T.: 7.100 min
Delta R.T.: -0.021 min
Response: 4118683
Conc: 110.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B52



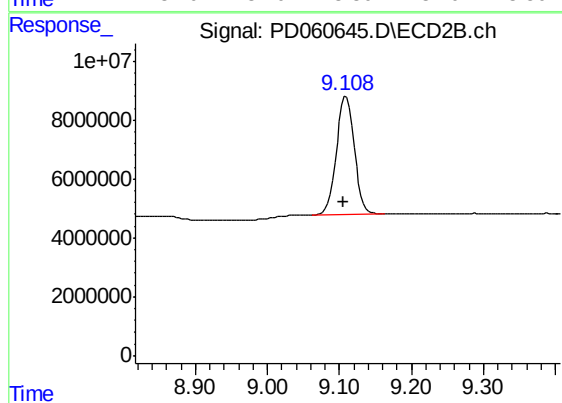
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: 0.002 min
Response: 29208274
Conc: 19.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.004 min
Response: 68428114
Conc: 21.14 ng/ml