

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
 Data File : PD070316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 05:12
 Operator : AR\AJ
 Sample : PIBLK328
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 06:36:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 2022
 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

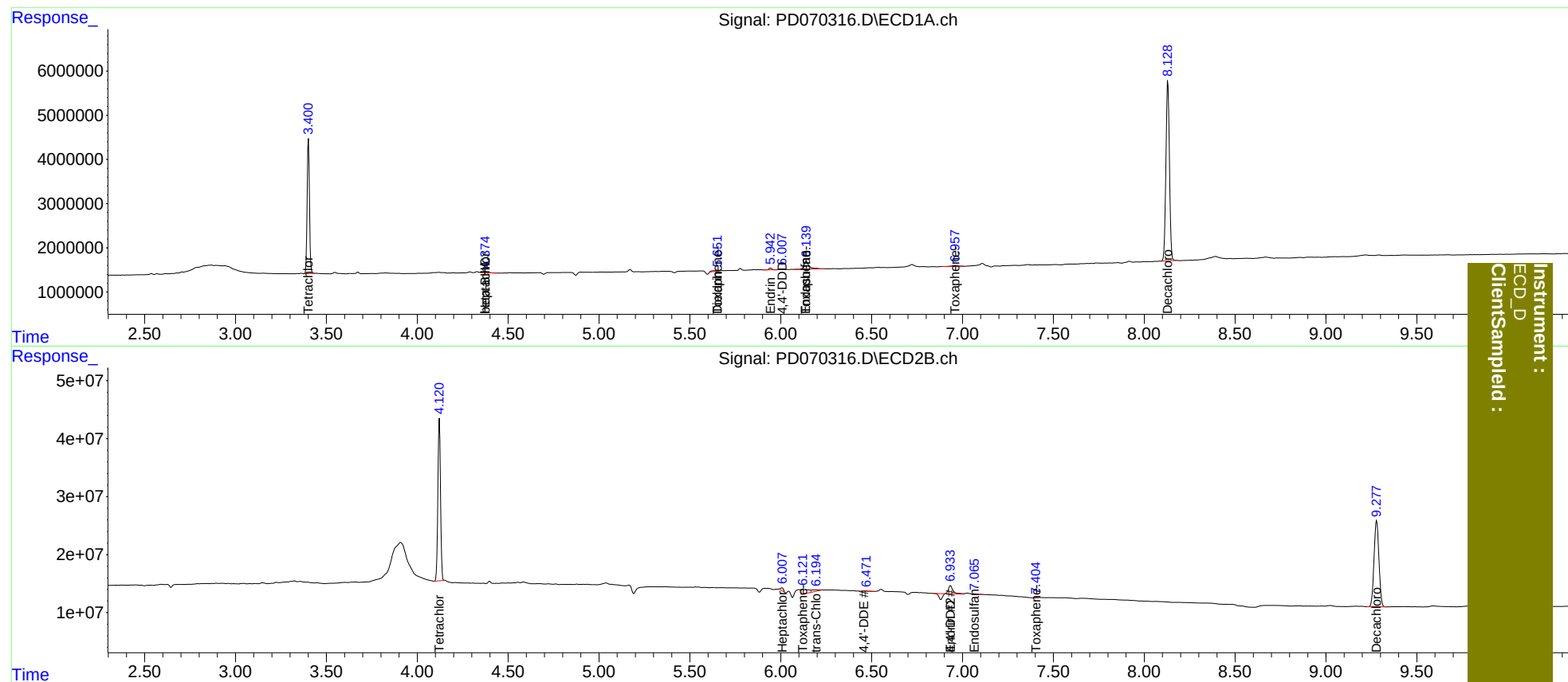
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

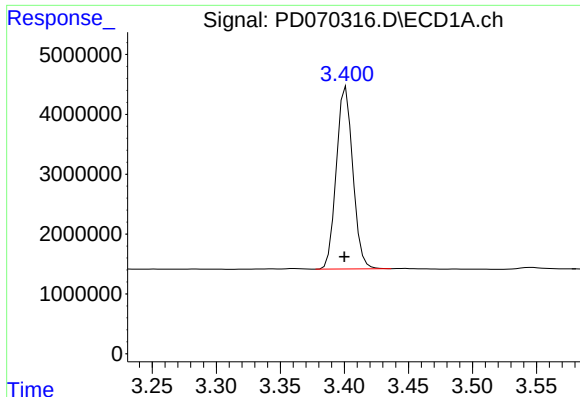
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.122	27182210	282.1E6	18.742	20.883
27)	SA Decachlor...	8.130	9.279	54656846	278.5E6	34.125	38.588
Target Compounds							
2)	A alpha-BHC	0.000	4.500	0	232676	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.799	0	134002	N.D.	<MDL
4)	MA Heptachlor	4.375f	0.000	215511	0	0.110	N.D. #
5)	MB Aldrin	0.000	5.628	0	472273	N.D.	<MDL
6)	B beta-BHC	4.375	4.938f	215511	233653	0.241	<MDL #
7)	B delta-BHC	0.000	5.235f	0	1202892	N.D.	<MDL
8)	B Heptachlo...	0.000	6.007	0	5719643	N.D.	0.490
10)	B trans-Chl...	0.000	6.196f	0	8770999	N.D.	0.607
12)	B 4,4'-DDE	0.000	6.459	0	1406755	N.D.	0.108
13)	MA Dieldrin	5.652	0.000	377624	0	0.199	N.D. #
14)	MA Endrin	5.944	6.934f	432693	12591480	0.254	1.094 #
15)	B Endosulfa...	6.140f	7.066	3471954	1176244	2.140	0.107 #
16)	A 4,4'-DDD	6.008f	6.934f	301369	12591480	0.199	1.140 #
19)	B Endosulfa...	0.000	7.429	0	97144	N.D.	<MDL
22)	Toxaphene-1	5.652	6.122	377624	20422650	34.932	641.805 #
23)	Toxaphene-2	6.140	6.743	3471954	-917128	320.320	N.D. #
25)	Toxaphene-4	6.959	7.405	482557	126825	14.841	0.791 #

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 06:36:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

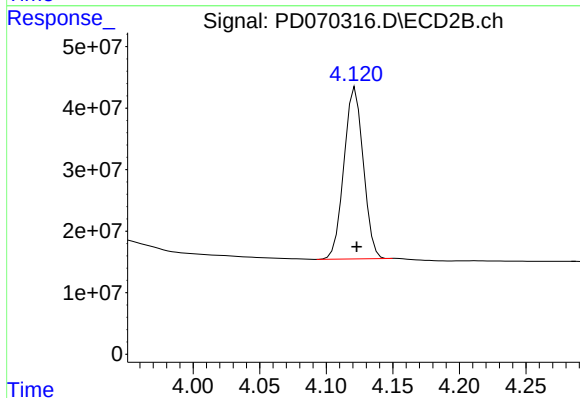




#1 Tetrachloro-m-xylene

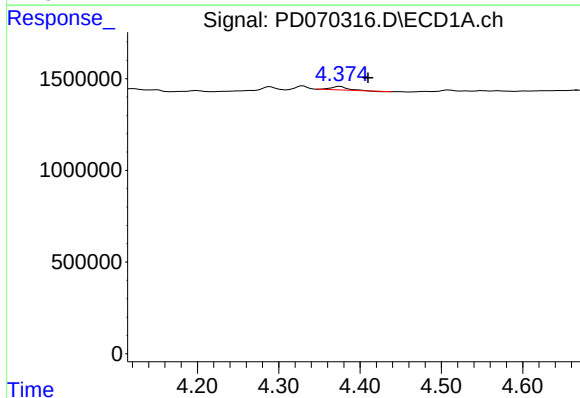
R.T.: 3.401 min
Delta R.T.: 0.001 min
Response: 27182210
Conc: 18.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



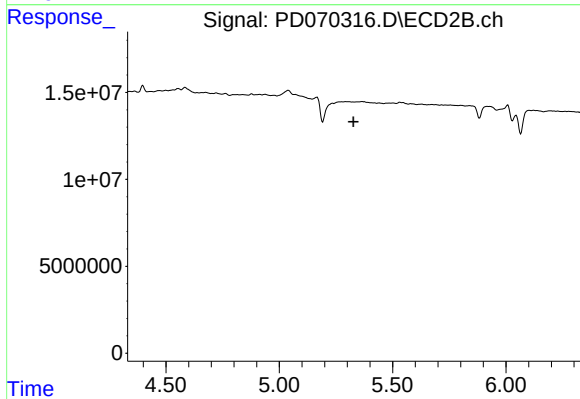
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 282109847
Conc: 20.88 ng/ml



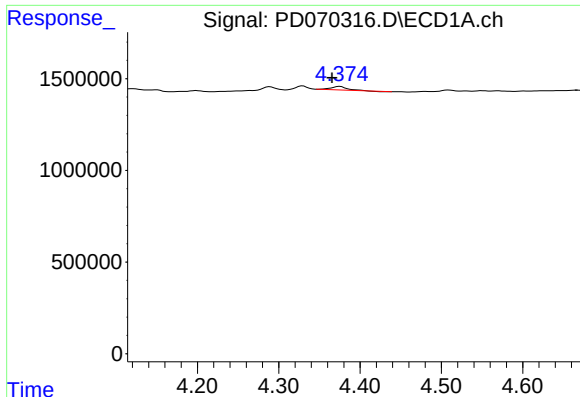
#4 Heptachlor

R.T.: 4.375 min
Delta R.T.: -0.034 min
Response: 215511
Conc: 0.11 ng/ml



#4 Heptachlor

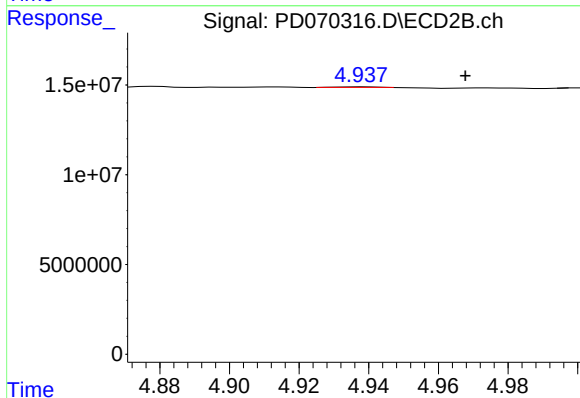
R.T.: 0.000 min
Exp R.T.: 5.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

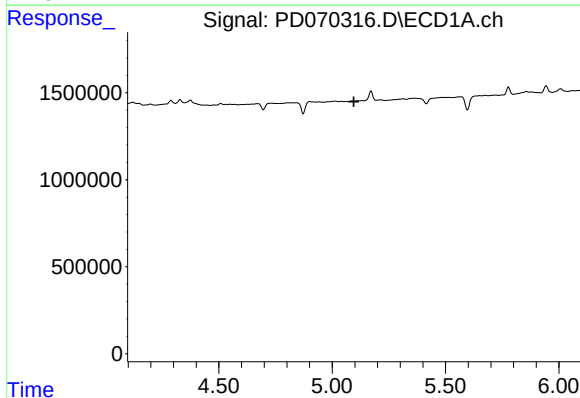
R.T.: 4.375 min
Delta R.T.: 0.010 min
Response: 215511
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



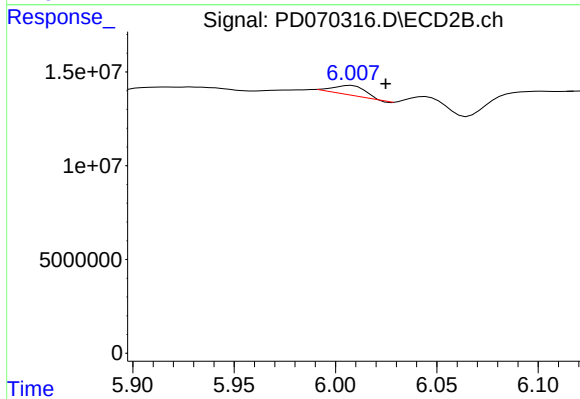
#6 beta-BHC

R.T.: 4.938 min
Delta R.T.: -0.030 min
Response: 233653
Conc: N.D.



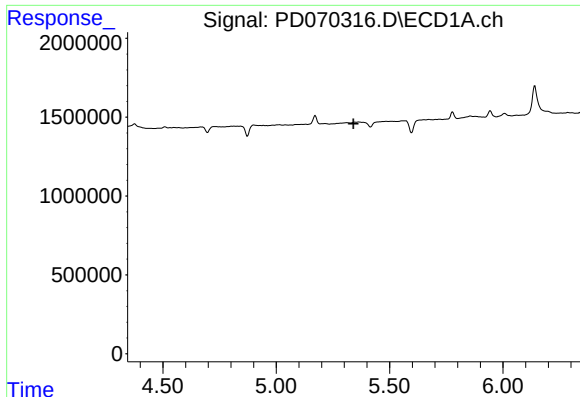
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

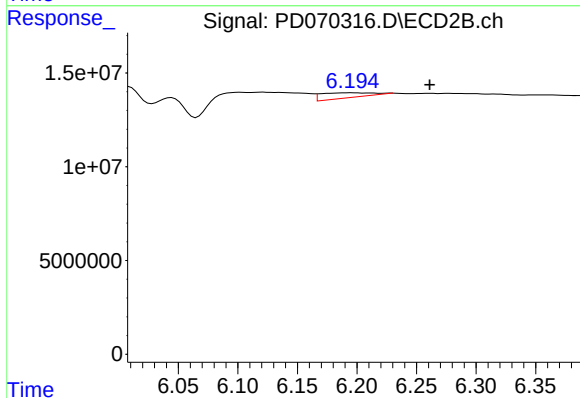
R.T.: 6.007 min
Delta R.T.: -0.017 min
Response: 5719643
Conc: 0.49 ng/ml



#10 trans-Chlordane

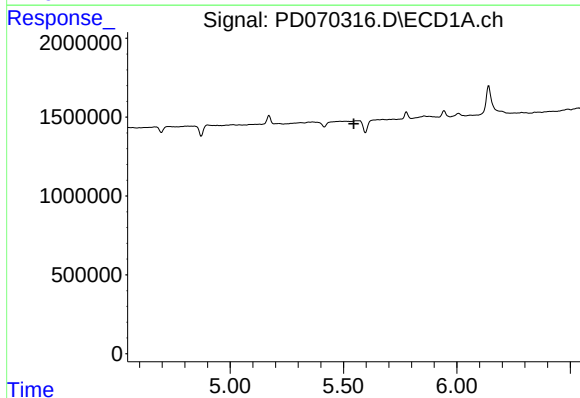
R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



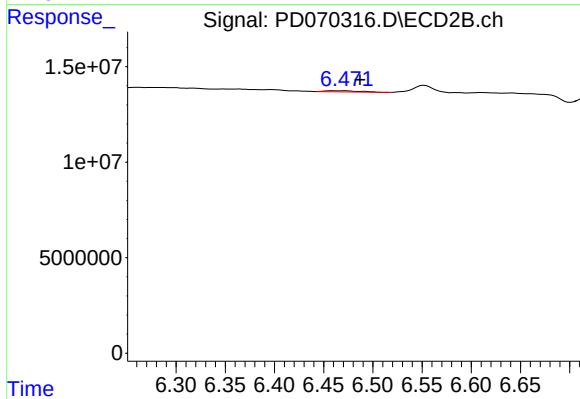
#10 trans-Chlordane

R.T.: 6.196 min
Delta R.T.: -0.065 min
Response: 8770999
Conc: 0.61 ng/ml



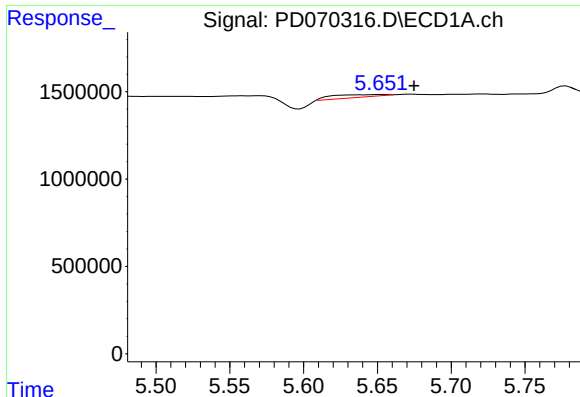
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

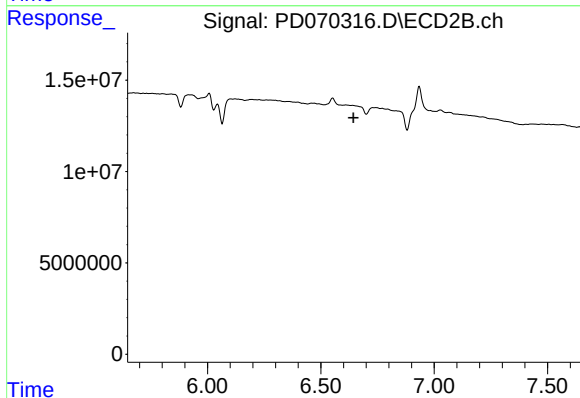
R.T.: 6.459 min
Delta R.T.: -0.028 min
Response: 1406755
Conc: 0.11 ng/ml



#13 Dieldrin

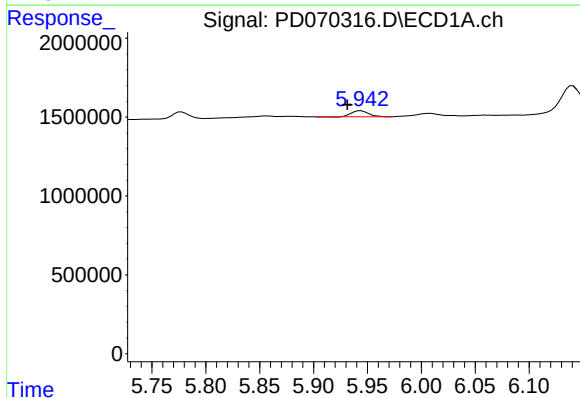
R.T.: 5.652 min
Delta R.T.: -0.023 min
Response: 377624
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



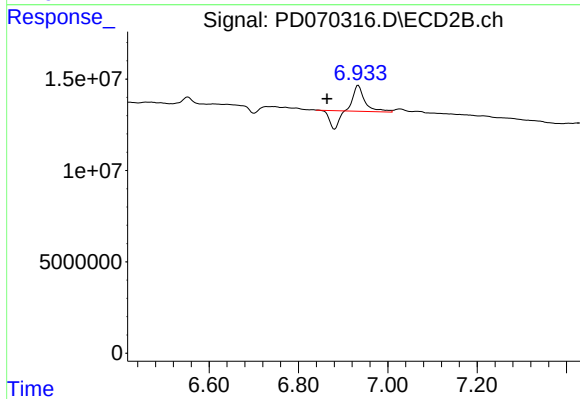
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



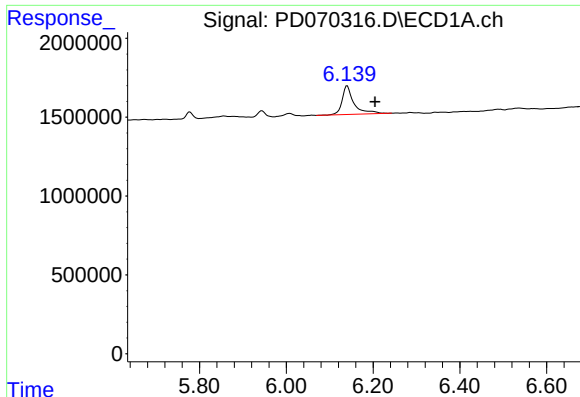
#14 Endrin

R.T.: 5.944 min
Delta R.T.: 0.012 min
Response: 432693
Conc: 0.25 ng/ml



#14 Endrin

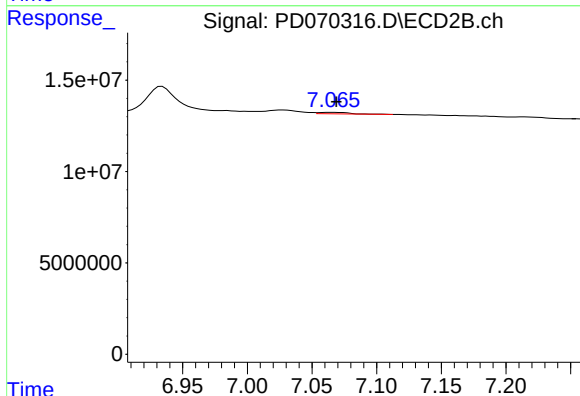
R.T.: 6.934 min
Delta R.T.: 0.070 min
Response: 12591480
Conc: 1.09 ng/ml



#15 Endosulfan II

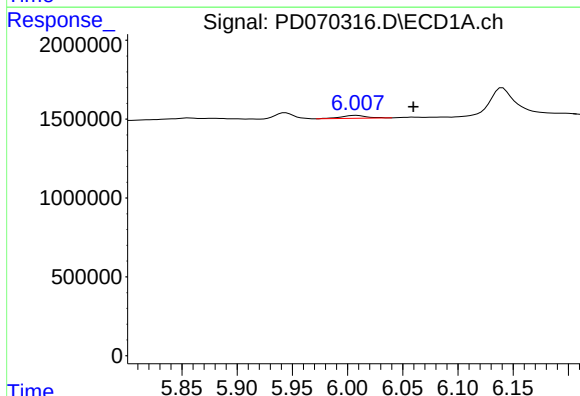
R.T.: 6.140 min
Delta R.T.: -0.064 min
Response: 3471954
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



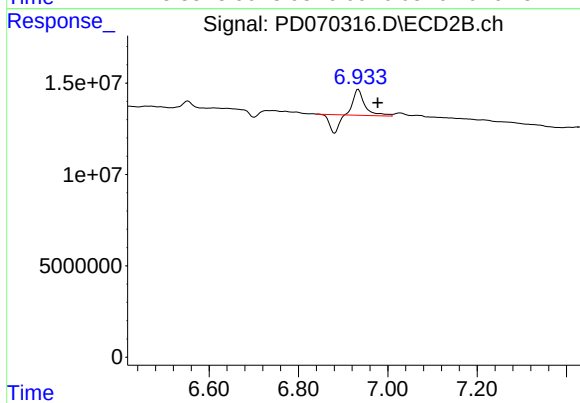
#15 Endosulfan II

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 1176244
Conc: 0.11 ng/ml



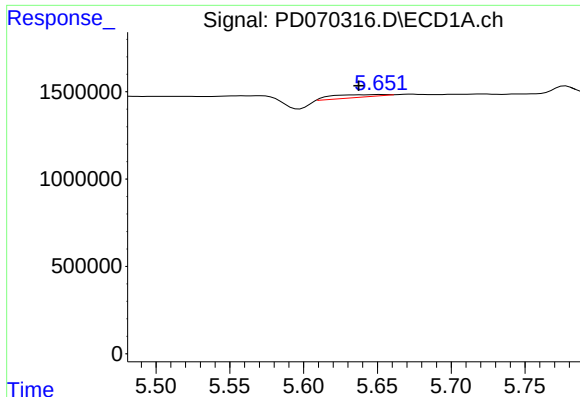
#16 4,4'-DDD

R.T.: 6.008 min
Delta R.T.: -0.052 min
Response: 301369
Conc: 0.20 ng/ml



#16 4,4'-DDD

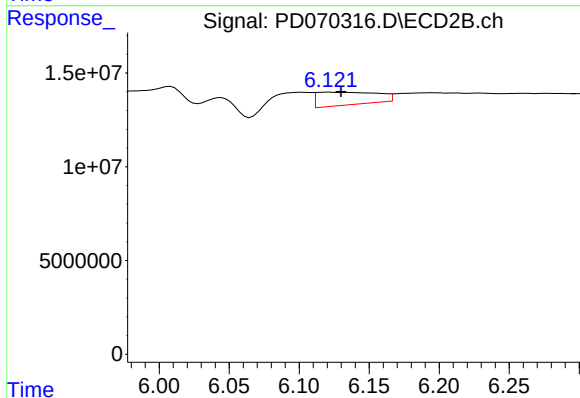
R.T.: 6.934 min
Delta R.T.: -0.044 min
Response: 12591480
Conc: 1.14 ng/ml



#22 Toxaphene-1

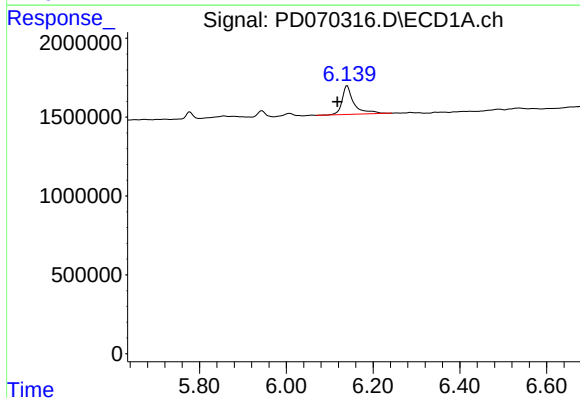
R.T.: 5.652 min
Delta R.T.: 0.015 min
Response: 377624
Conc: 34.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



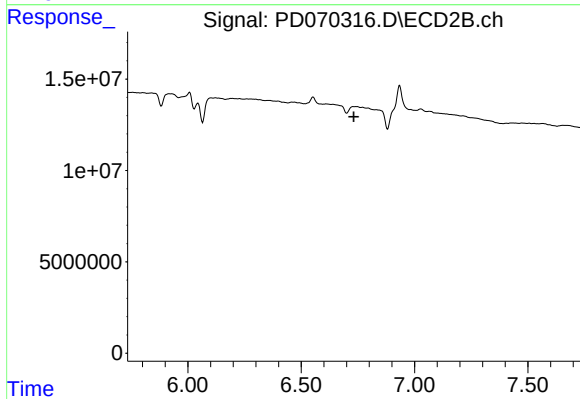
#22 Toxaphene-1

R.T.: 6.122 min
Delta R.T.: -0.008 min
Response: 20422650
Conc: 641.81 ng/ml



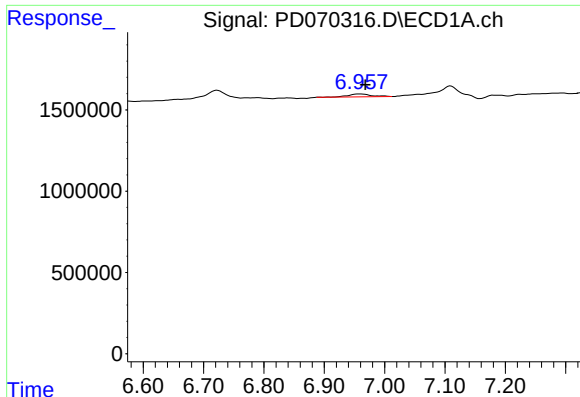
#23 Toxaphene-2

R.T.: 6.140 min
Delta R.T.: 0.022 min
Response: 3471954
Conc: 320.32 ng/ml



#23 Toxaphene-2

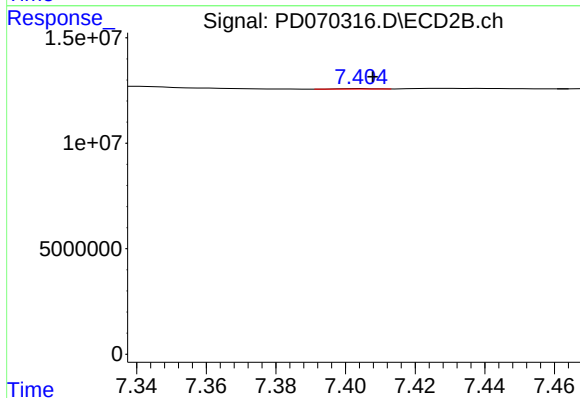
R.T.: 6.743 min
Delta R.T.: 0.011 min
Response: -917128
Conc: N.D.



#25 Toxaphene-4

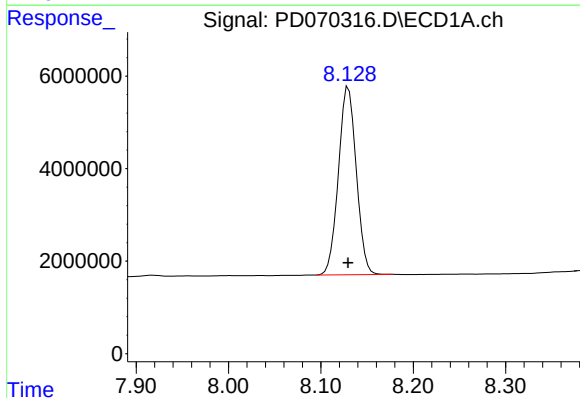
R.T.: 6.959 min
Delta R.T.: -0.009 min
Response: 482557
Conc: 14.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



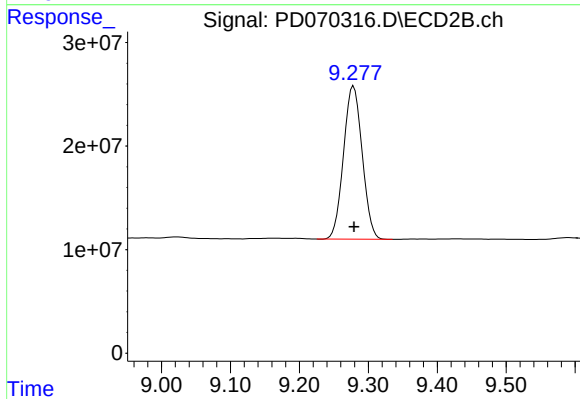
#25 Toxaphene-4

R.T.: 7.405 min
Delta R.T.: -0.003 min
Response: 126825
Conc: 0.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 54656846
Conc: 34.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: 0.000 min
Response: 278488039
Conc: 38.59 ng/ml