

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
 Data File : PD060106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 12:10
 Operator : DD\AJ
 Sample : L4710-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AX6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:01:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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...	3.504	4.023	11351753	44194374	13.246	14.826
27)	SA Decachlor...	8.300	9.105	16271034	42573282	19.583	17.306
Target Compounds							
2)	A alpha-BHC	0.000	4.382f	0	1504012	N.D.	0.338
7)	B delta-BHC	0.000	5.057f	0	242872	N.D.	<MDL
8)	B Heptachlo...	0.000	5.956f	0	2825275	N.D.	0.858
9)	A Endosulfan I	0.000	6.213f	0	9819929	N.D.	3.064
10)	B trans-Chl...	5.489	6.123	2770399	6472594	2.608	1.884 #
11)	B cis-Chlor...	5.489f	6.213	2770399	9819929	2.619	2.860
12)	B 4,4'-DDE	0.000	6.364	0	5616346	N.D.	1.737
13)	MA Dieldrin	5.824	6.519	848794	5796388	0.779	1.660 #
14)	MA Endrin	6.147f	6.732	848206	913210	0.940	0.326 #
15)	B Endosulfa...	0.000	6.953	0	3415743	N.D.	1.208
16)	A 4,4'-DDD	6.147f	6.827	848206	16716609	0.959	6.231 #
17)	MA 4,4'-DDT	6.446	7.160	7004050	-8731568	7.793	N.D. #
20)	A Methoxychlor	7.058f	7.672f	44325393	-105588	104.156	N.D. #
21)	B Endrin ke...	0.000	7.777	0	2662155	N.D.	0.913
22)	Toxaphene-1	5.790	6.364	418280	5616346	63.977	367.136 #
23)	Toxaphene-2	0.000	6.732	0	913210	N.D.	48.590
24)	Toxaphene-3	6.281	7.160	75699145	-8731568	10722.098	N.D. #
25)	Toxaphene-4	6.446	7.160	7004050	-8731568	436.840	N.D. #

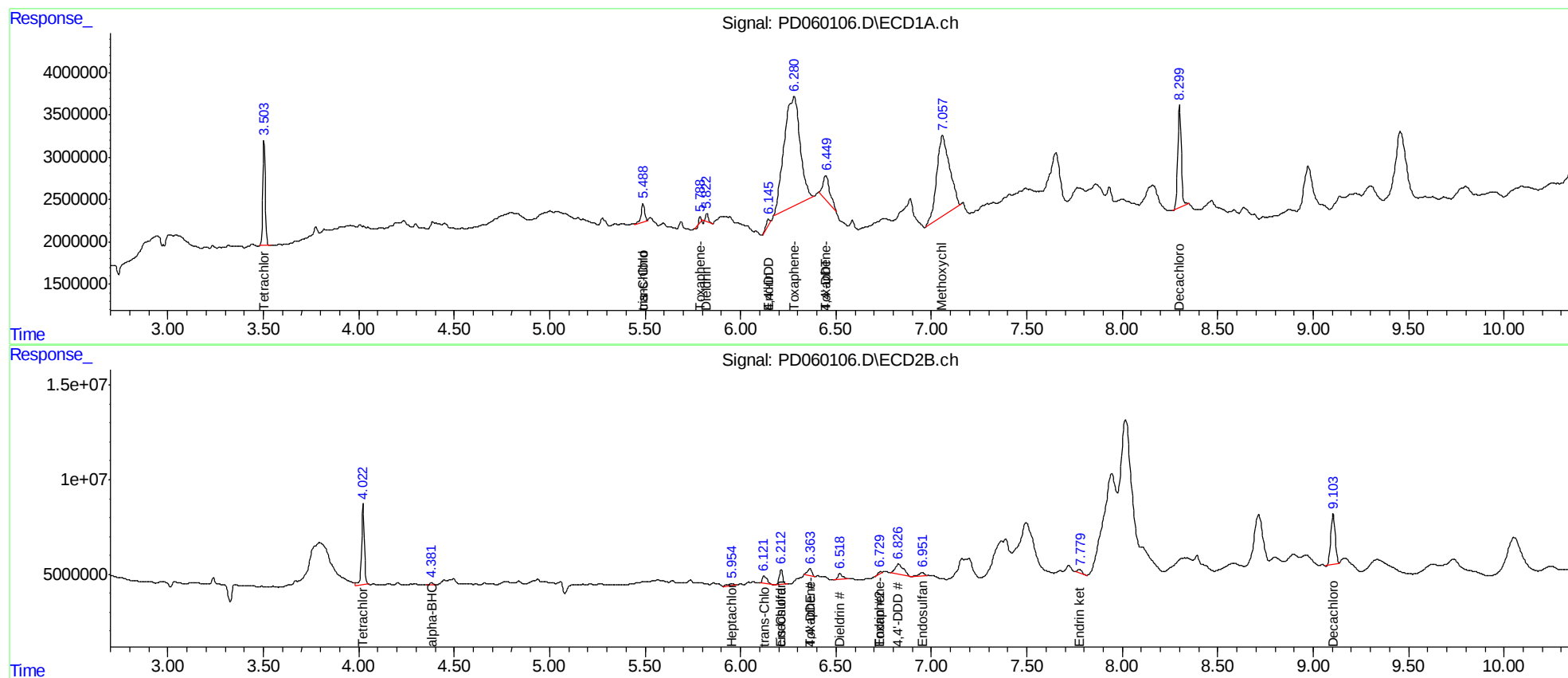
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

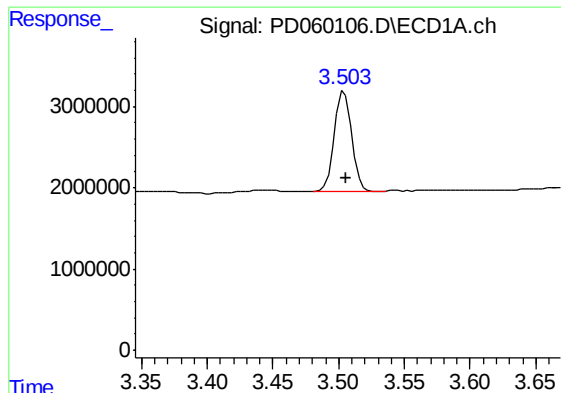
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
Data File : PD060106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 12:10
Operator : DD\AJ
Sample : L4710-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0AX6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:01:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
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Volume Inj. : 1 µl
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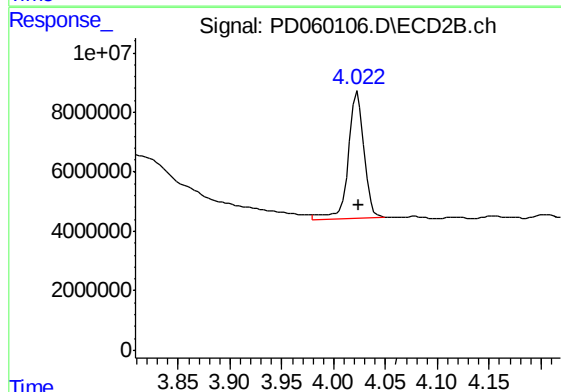




#1 Tetrachloro-m-xylene

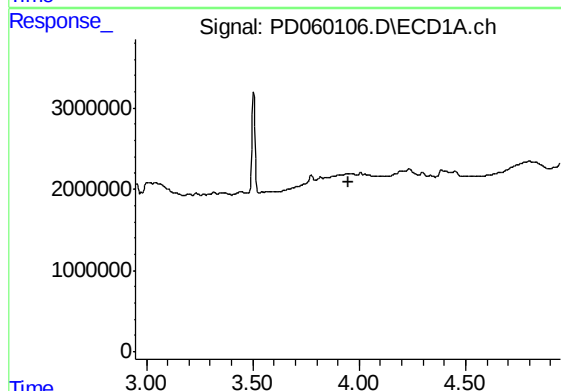
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 11351753
Conc: 13.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX6



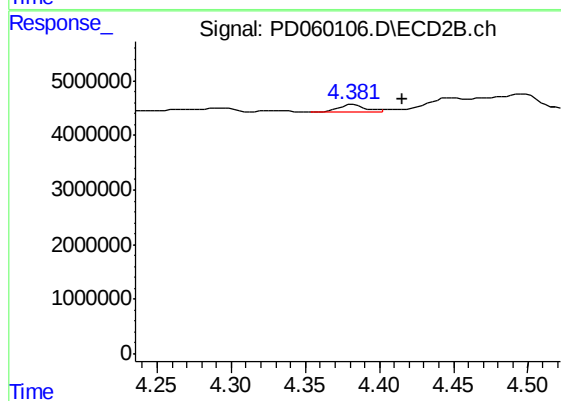
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 44194374
Conc: 14.83 ng/ml



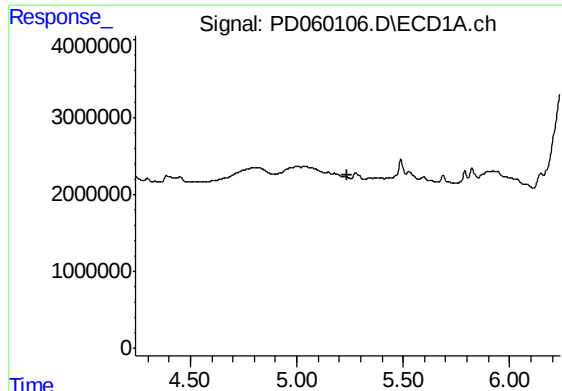
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.



#2 alpha-BHC

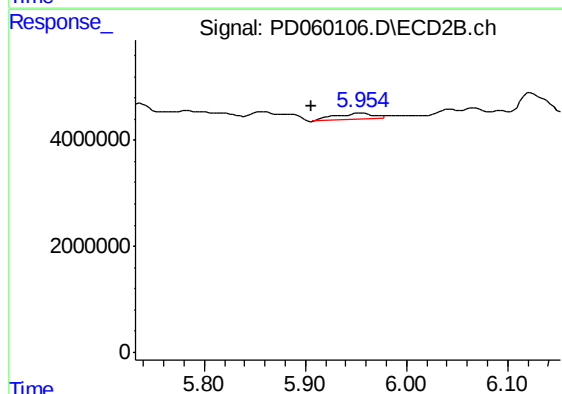
R.T.: 4.382 min
Delta R.T.: -0.033 min
Response: 1504012
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

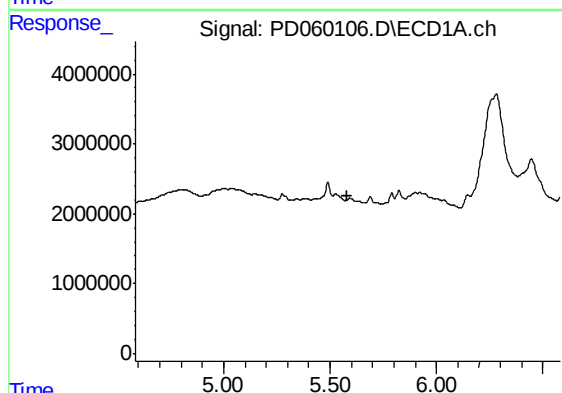
R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AX6



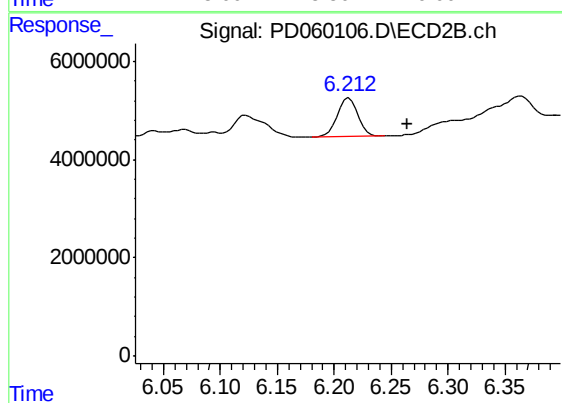
#8 Heptachlor epoxide

R.T.: 5.956 min
Delta R.T.: 0.050 min
Response: 2825275
Conc: 0.86 ng/ml



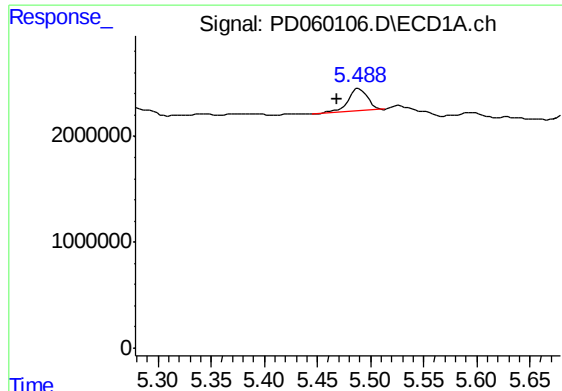
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#9 Endosulfan I

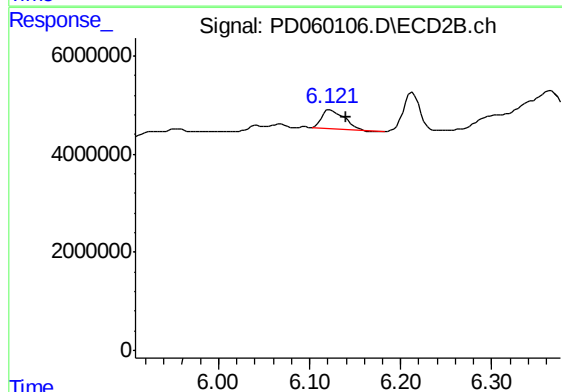
R.T.: 6.213 min
Delta R.T.: -0.051 min
Response: 9819929
Conc: 3.06 ng/ml



#10 trans-Chlordane

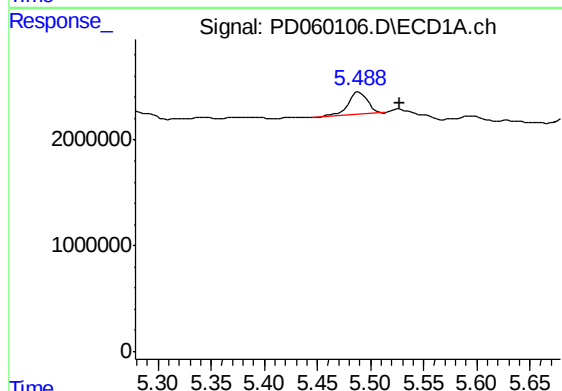
R.T.: 5.489 min
Delta R.T.: 0.021 min
Response: 2770399
Conc: 2.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX6



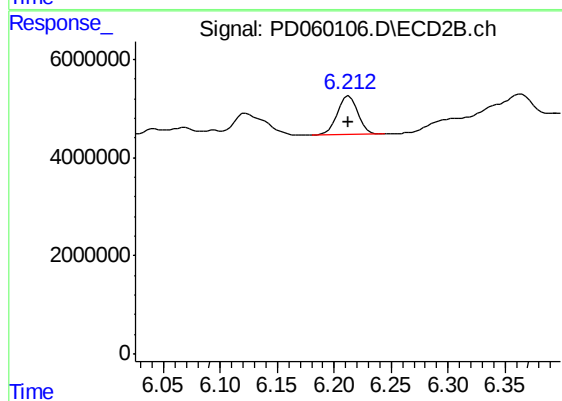
#10 trans-Chlordane

R.T.: 6.123 min
Delta R.T.: -0.017 min
Response: 6472594
Conc: 1.88 ng/ml



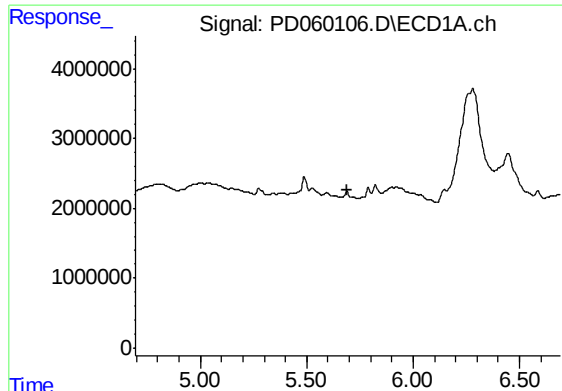
#11 cis-Chlordane

R.T.: 5.489 min
Delta R.T.: -0.038 min
Response: 2770399
Conc: 2.62 ng/ml



#11 cis-Chlordane

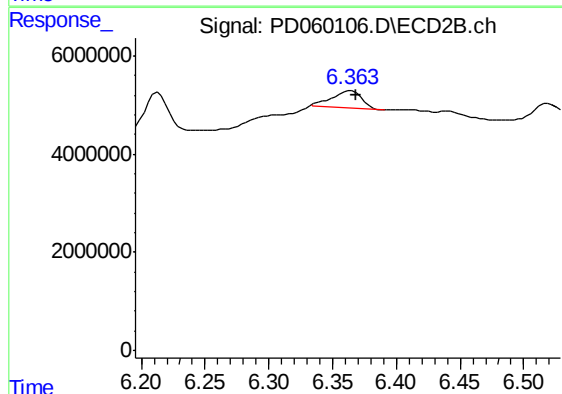
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 9819929
Conc: 2.86 ng/ml



#12 4,4'-DDE

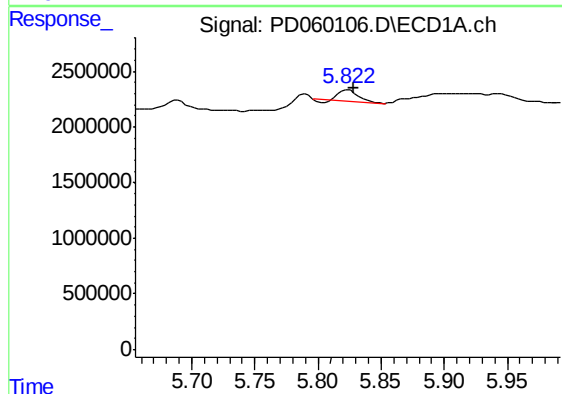
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AX6



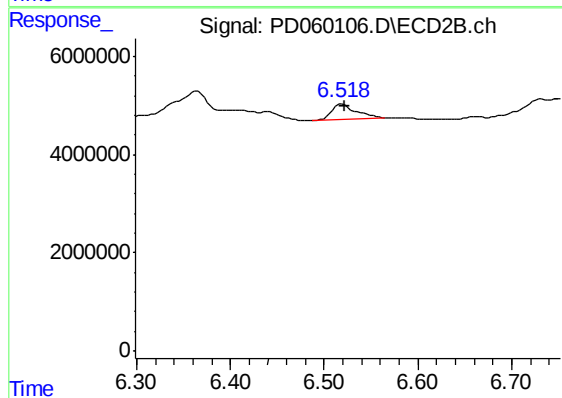
#12 4,4'-DDE

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 5616346
Conc: 1.74 ng/ml



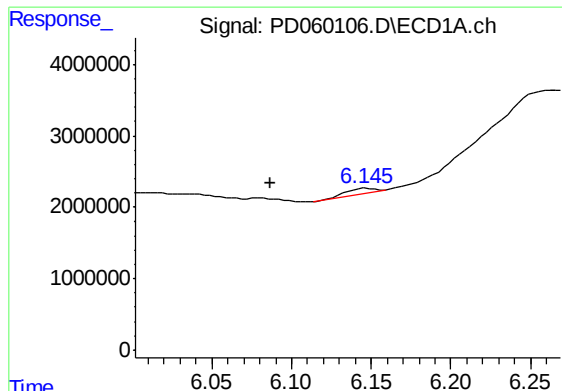
#13 Dieldrin

R.T.: 5.824 min
Delta R.T.: -0.004 min
Response: 848794
Conc: 0.78 ng/ml



#13 Dieldrin

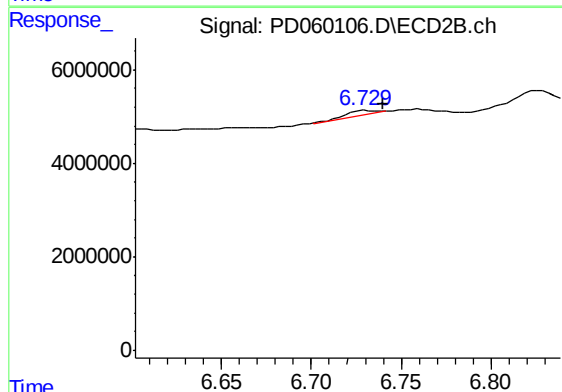
R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 5796388
Conc: 1.66 ng/ml



#14 Endrin

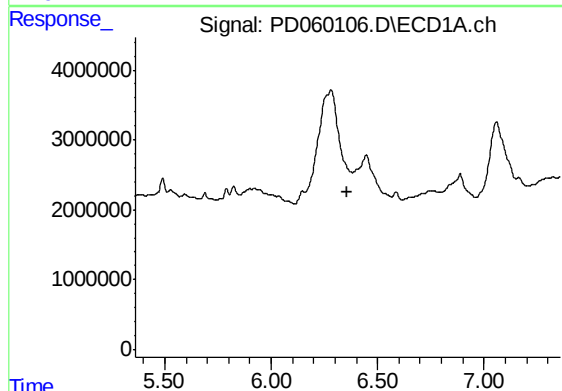
R.T.: 6.147 min
Delta R.T.: 0.060 min
Response: 848206
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX6



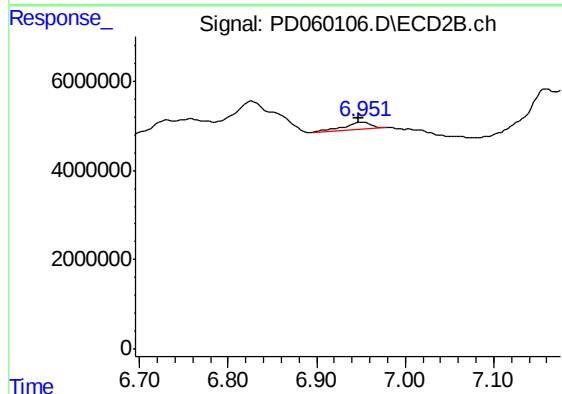
#14 Endrin

R.T.: 6.732 min
Delta R.T.: -0.008 min
Response: 913210
Conc: 0.33 ng/ml



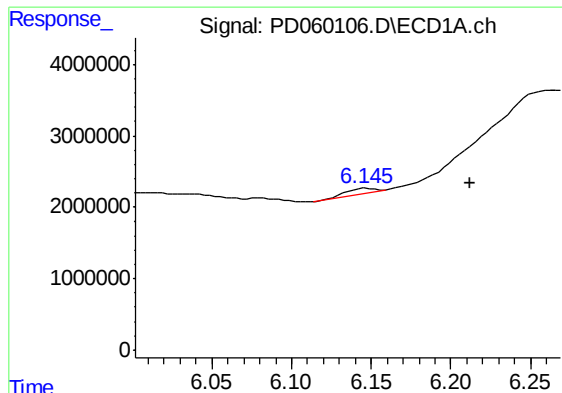
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



#15 Endosulfan II

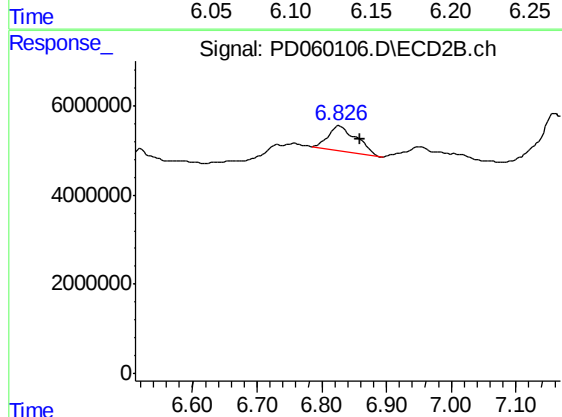
R.T.: 6.953 min
Delta R.T.: 0.005 min
Response: 3415743
Conc: 1.21 ng/ml



#16 4,4'-DDD

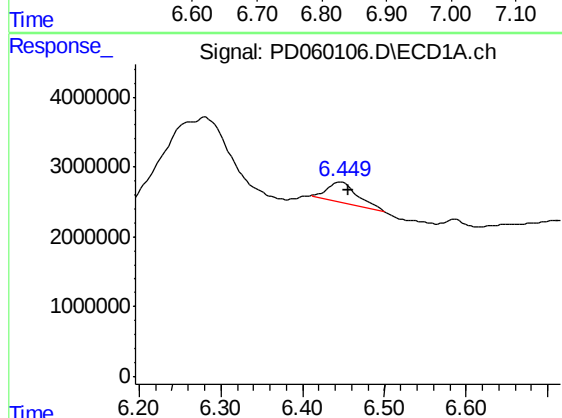
R.T.: 6.147 min
Delta R.T.: -0.065 min
Response: 848206
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX6



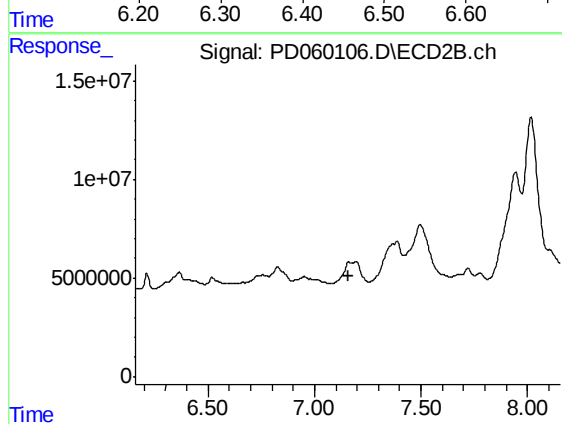
#16 4,4'-DDD

R.T.: 6.827 min
Delta R.T.: -0.032 min
Response: 16716609
Conc: 6.23 ng/ml



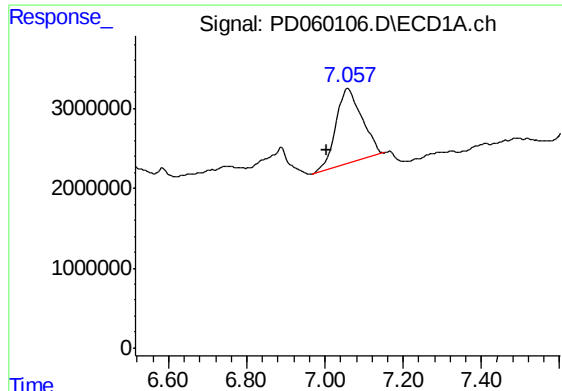
#17 4,4'-DDT

R.T.: 6.446 min
Delta R.T.: -0.009 min
Response: 7004050
Conc: 7.79 ng/ml



#17 4,4'-DDT

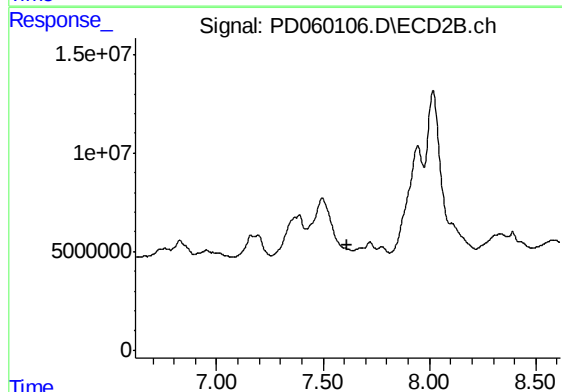
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: -8731568
Conc: N.D.



#20 Methoxychlor

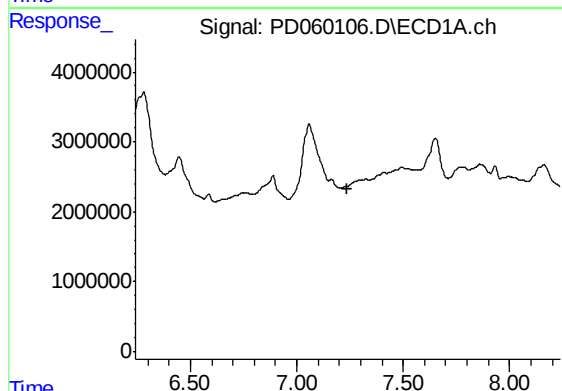
R.T.: 7.058 min
Delta R.T.: 0.054 min
Response: 44325393
Conc: 104.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX6



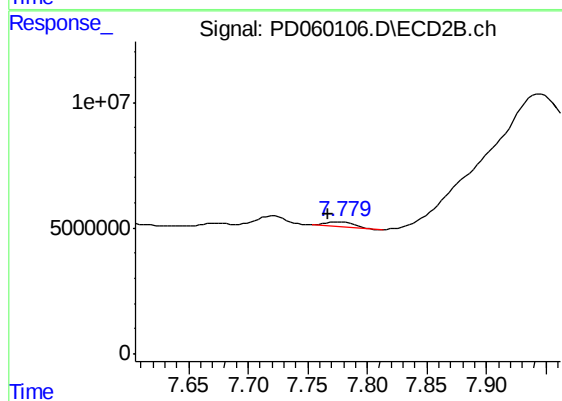
#20 Methoxychlor

R.T.: 7.672 min
Delta R.T.: 0.057 min
Response: -105588
Conc: N.D.



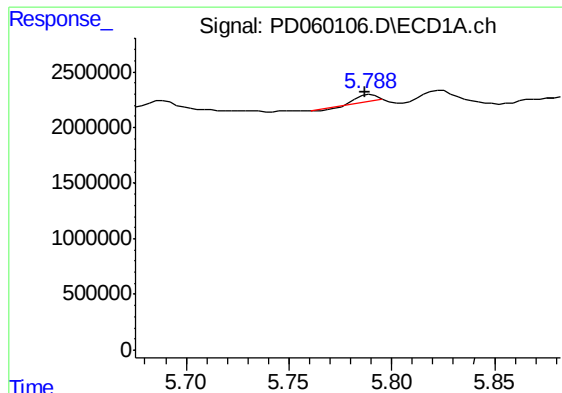
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#21 Endrin ketone

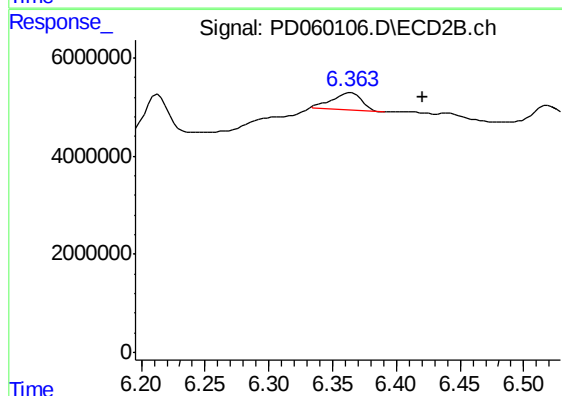
R.T.: 7.777 min
Delta R.T.: 0.010 min
Response: 2662155
Conc: 0.91 ng/ml



#22 Toxaphene-1

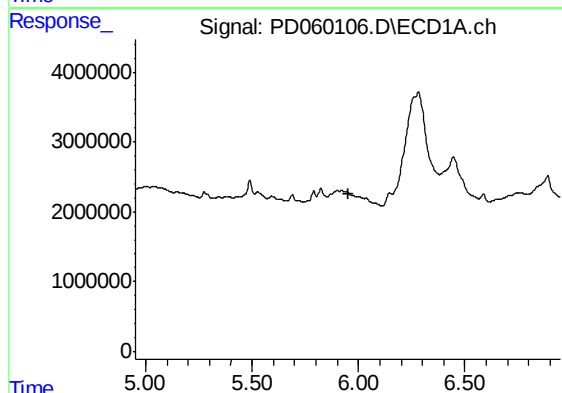
R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: 418280
Conc: 63.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX6



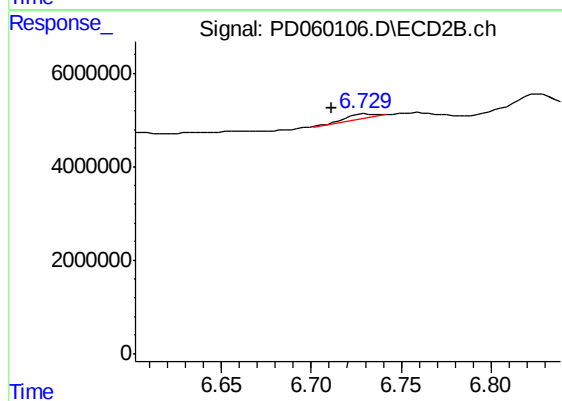
#22 Toxaphene-1

R.T.: 6.364 min
Delta R.T.: -0.056 min
Response: 5616346
Conc: 367.14 ng/ml



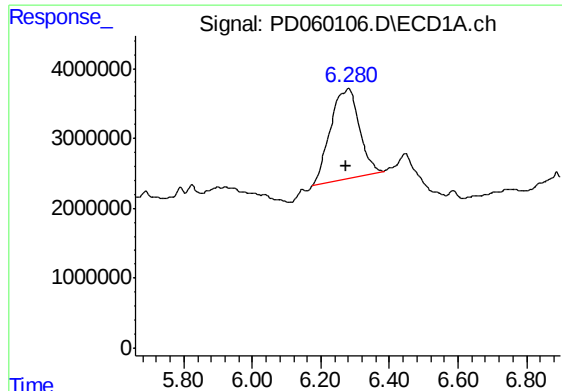
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

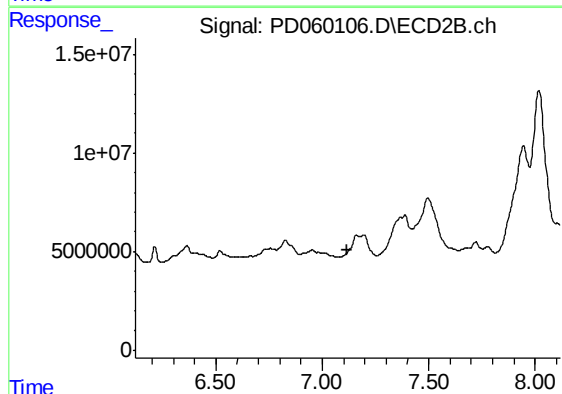
R.T.: 6.732 min
Delta R.T.: 0.020 min
Response: 913210
Conc: 48.59 ng/ml



#24 Toxaphene-3

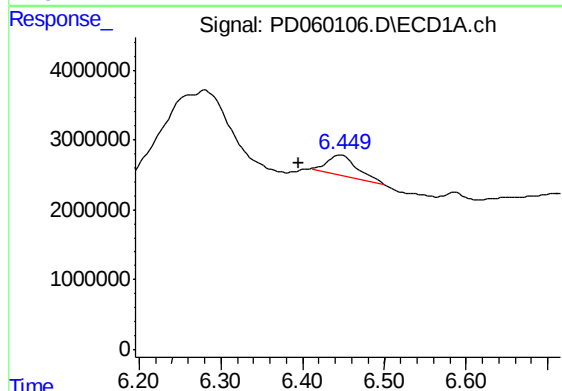
R.T.: 6.281 min
Delta R.T.: 0.007 min
Response: 75699145
Conc: 10722.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX6



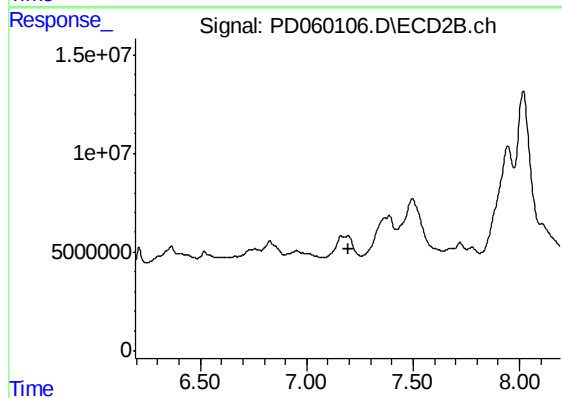
#24 Toxaphene-3

R.T.: 7.160 min
Delta R.T.: 0.040 min
Response: -8731568
Conc: N.D.



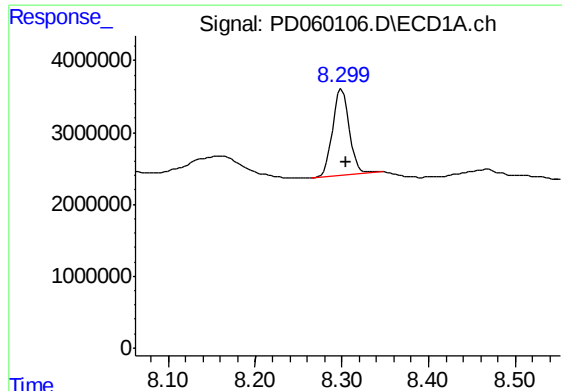
#25 Toxaphene-4

R.T.: 6.446 min
Delta R.T.: 0.051 min
Response: 7004050
Conc: 436.84 ng/ml



#25 Toxaphene-4

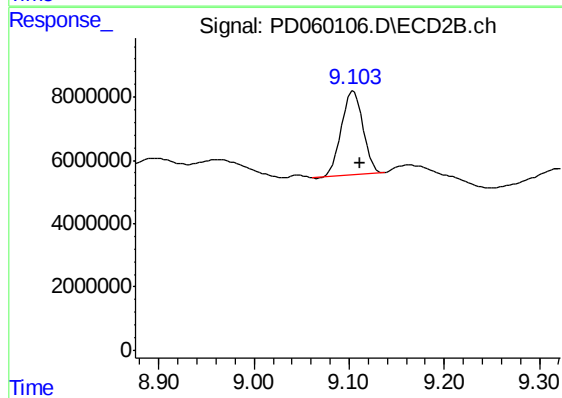
R.T.: 7.160 min
Delta R.T.: -0.036 min
Response: -8731568
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 16271034
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AX6



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.008 min
Response: 42573282
Conc: 17.31 ng/ml