

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 20:44
 Operator : DD\AJ
 Sample : L4866-03
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BC1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:54:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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...	3.503	4.023	10191707	32150989	8.950	8.745
27)	SA Decachlor...	8.294	9.109	21032077	42589495	15.531	14.694
Target Compounds							
2)	A alpha-BHC	0.000	4.449f	0	5111887	N.D.	0.938
3)	MA gamma-BHC...	4.214	4.691	869401	2264088	0.558	0.457
6)	B beta-BHC	0.000	4.910f	0	3704493	N.D.	1.701
9)	A Endosulfan I	5.604	6.243	895203	1159244	0.650	0.296 #
10)	B trans-Chl...	0.000	6.088f	0	519636	N.D.	0.123
11)	B cis-Chlor...	0.000	6.243	0	1159244	N.D.	0.281
13)	MA Dieldrin	0.000	6.450f	0	2610034	N.D.	0.615
15)	B Endosulfa...	0.000	6.952	0	3119877	N.D.	0.977
16)	A 4,4'-DDD	6.263f	6.820f	1125567	1389	0.925	<MDL #
17)	MA 4,4'-DDT	0.000	7.170	0	736987	N.D.	0.224
18)	B Endrin al...	0.000	7.076	0	7779236	N.D.	2.881
19)	B Endosulfa...	6.672f	0.000	931309	0	0.822	N.D. #
20)	A Methoxychlor	7.046f	0.000	1443446	0	2.416	N.D. #
21)	B Endrin ke...	0.000	7.754	0	3089292	N.D.	0.918
22)	Toxaphene-1	0.000	6.450	0	2610034	N.D.	97.912
24)	Toxaphene-3	6.263	7.076	1125567	7779236	76.233	161.583 #
25)	Toxaphene-4	0.000	7.170	0	736987	N.D.	5.615
26)	Toxaphene-5	0.000	7.754	0	3089292	N.D.	52.926

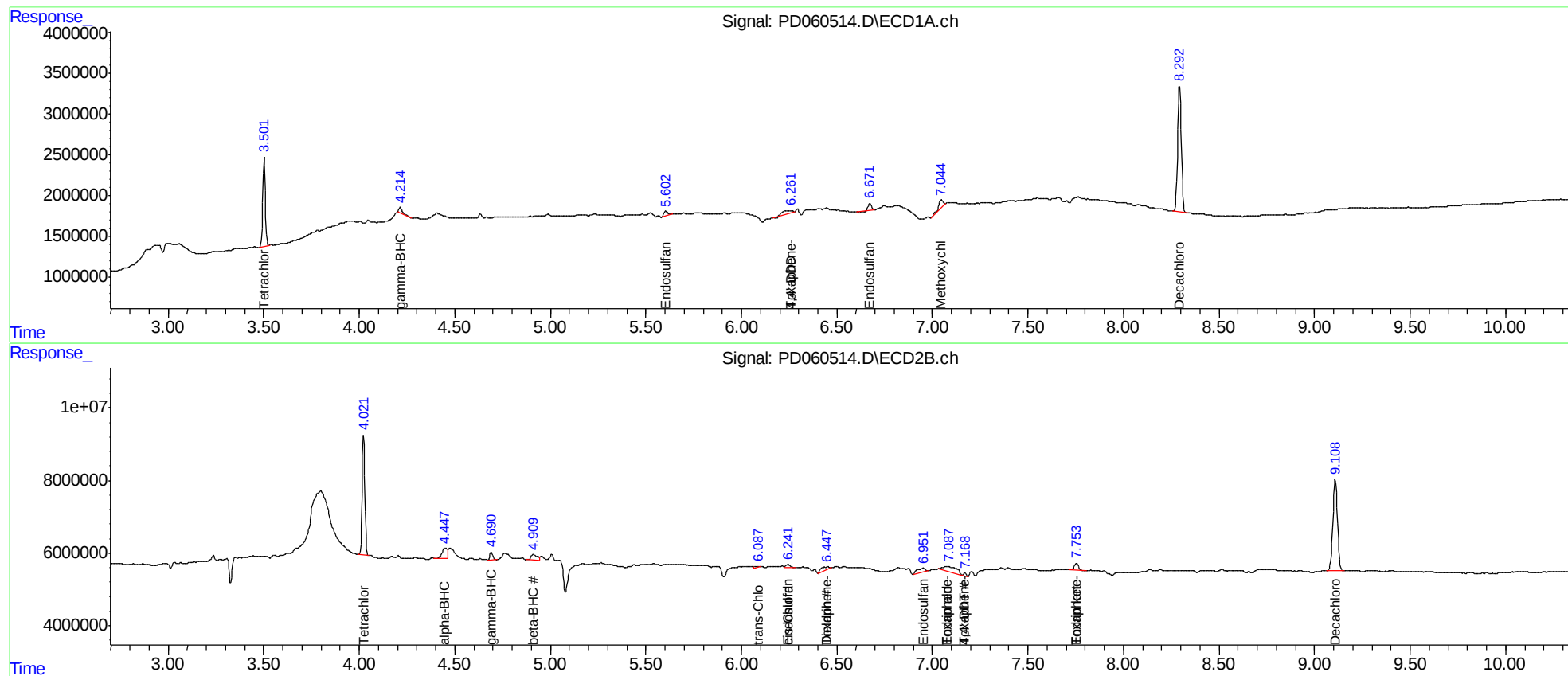
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

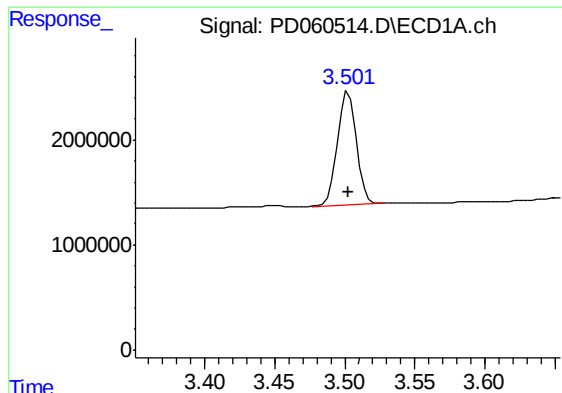
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060514.D
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Acq On : 01 Dec 2020 20:44
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Sample : L4866-03
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ALS Vial : 46 Sample Multiplier: 1

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ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:54:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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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

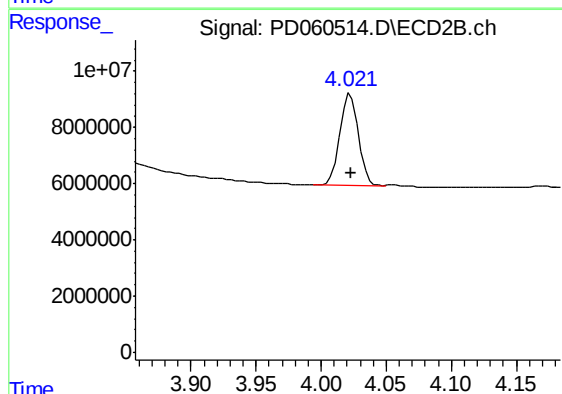




#1 Tetrachloro-m-xylene

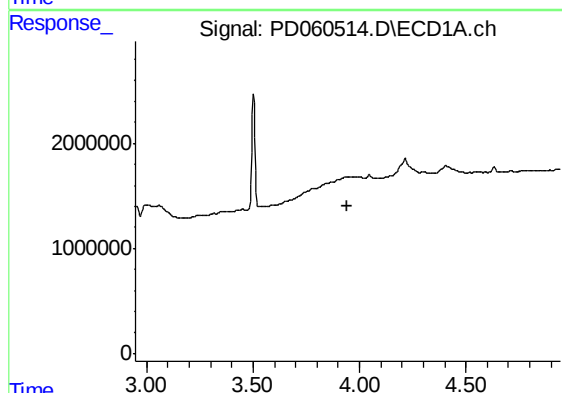
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 10191707
Conc: 8.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BC1



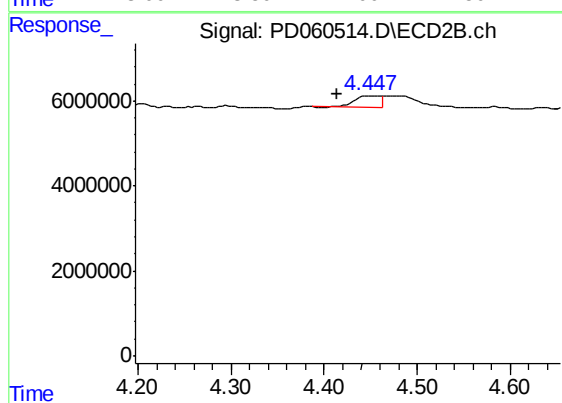
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 32150989
Conc: 8.75 ng/ml



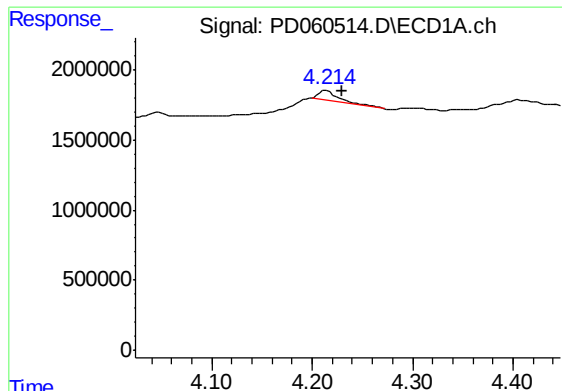
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#2 alpha-BHC

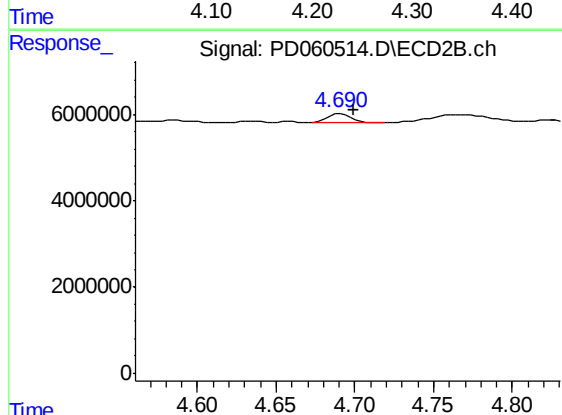
R.T.: 4.449 min
Delta R.T.: 0.035 min
Response: 5111887
Conc: 0.94 ng/ml



#3 gamma-BHC (Lindane)

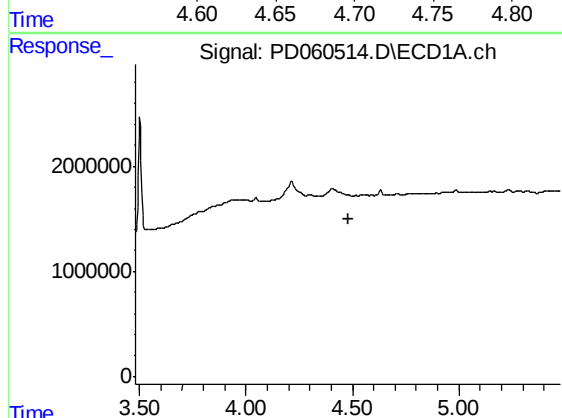
R.T.: 4.214 min
Delta R.T.: -0.016 min
Response: 869401
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BC1



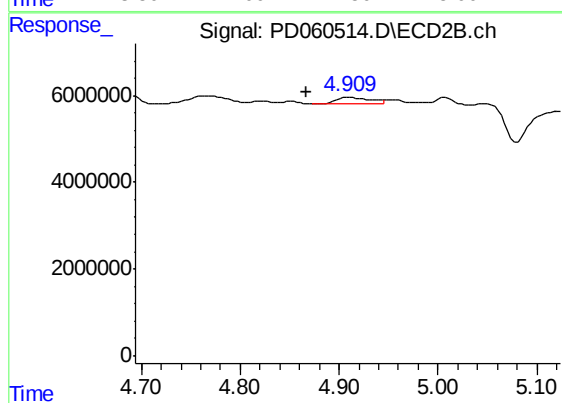
#3 gamma-BHC (Lindane)

R.T.: 4.691 min
Delta R.T.: -0.008 min
Response: 2264088
Conc: 0.46 ng/ml



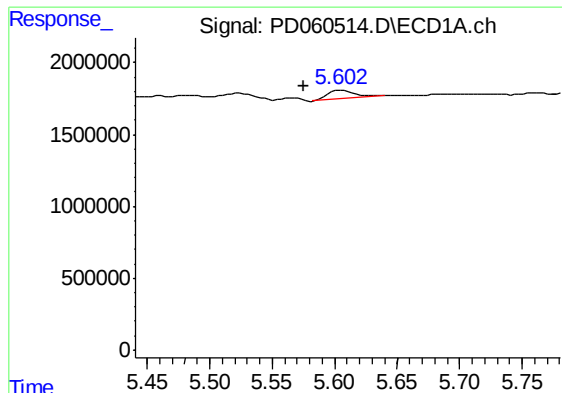
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



#6 beta-BHC

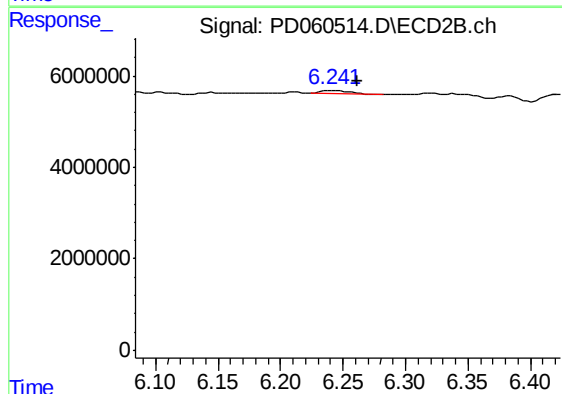
R.T.: 4.910 min
Delta R.T.: 0.044 min
Response: 3704493
Conc: 1.70 ng/ml



#9 Endosulfan I

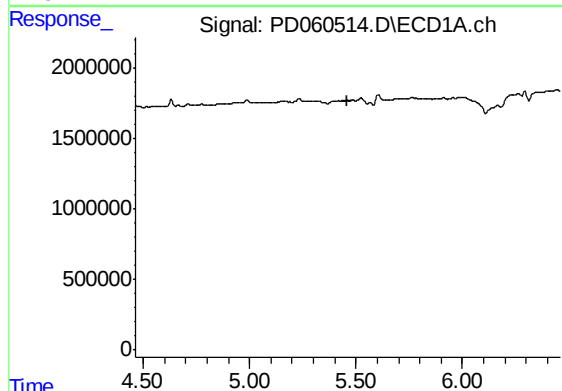
R.T.: 5.604 min
Delta R.T.: 0.029 min
Response: 895203
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BC1



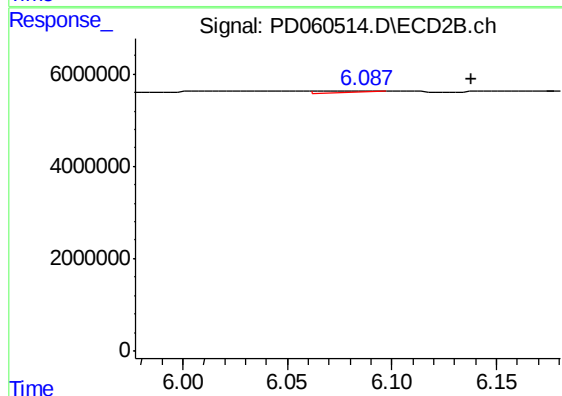
#9 Endosulfan I

R.T.: 6.243 min
Delta R.T.: -0.019 min
Response: 1159244
Conc: 0.30 ng/ml



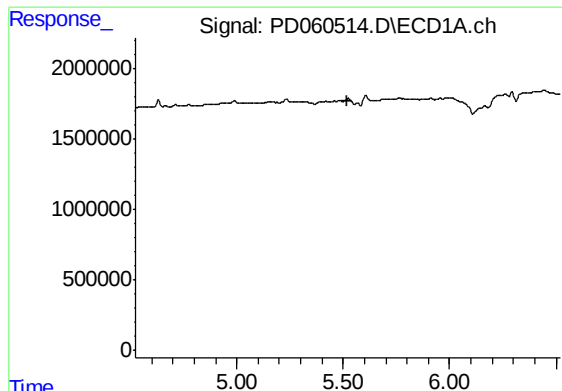
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

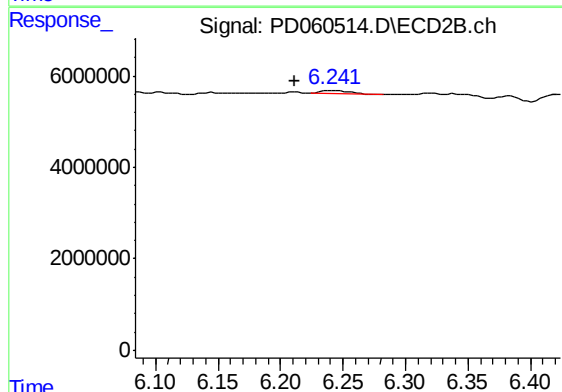
R.T.: 6.088 min
Delta R.T.: -0.050 min
Response: 519636
Conc: 0.12 ng/ml



#11 cis-Chlordane

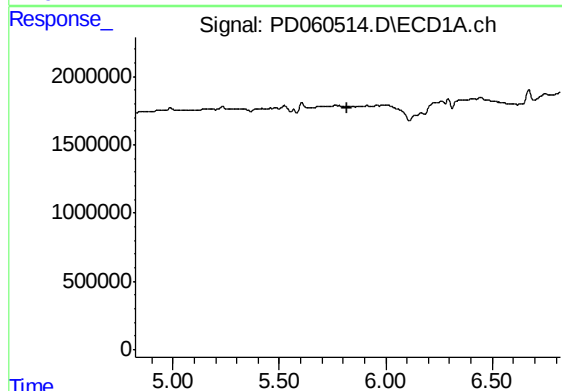
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BC1



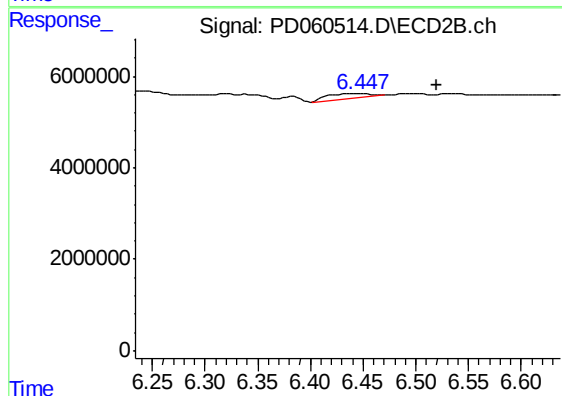
#11 cis-Chlordane

R.T.: 6.243 min
Delta R.T.: 0.031 min
Response: 1159244
Conc: 0.28 ng/ml



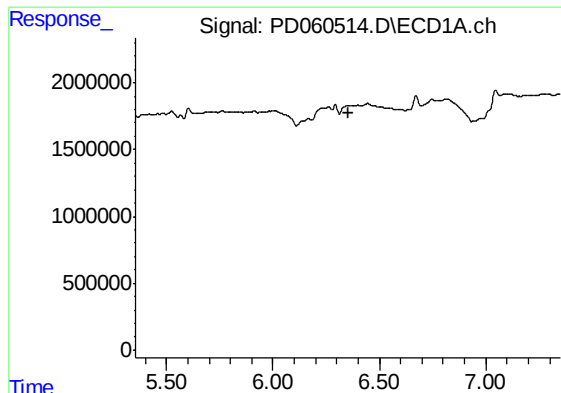
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#13 Dieldrin

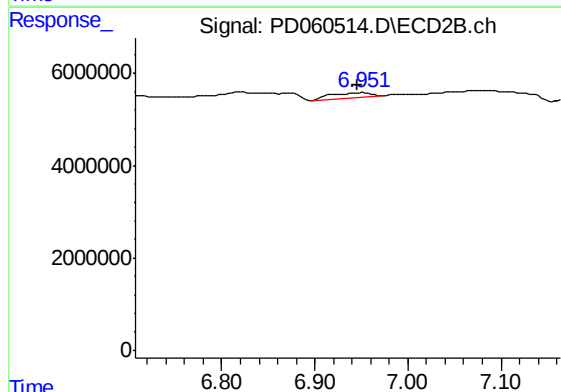
R.T.: 6.450 min
Delta R.T.: -0.069 min
Response: 2610034
Conc: 0.62 ng/ml



#15 Endosulfan II

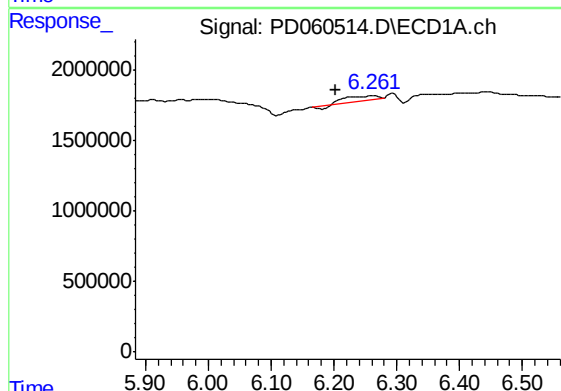
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BC1



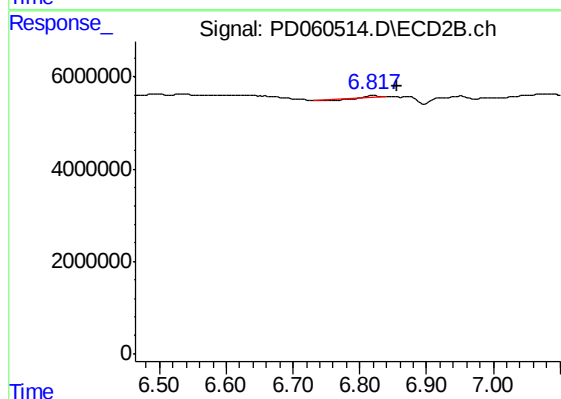
#15 Endosulfan II

R.T.: 6.952 min
Delta R.T.: 0.007 min
Response: 3119877
Conc: 0.98 ng/ml



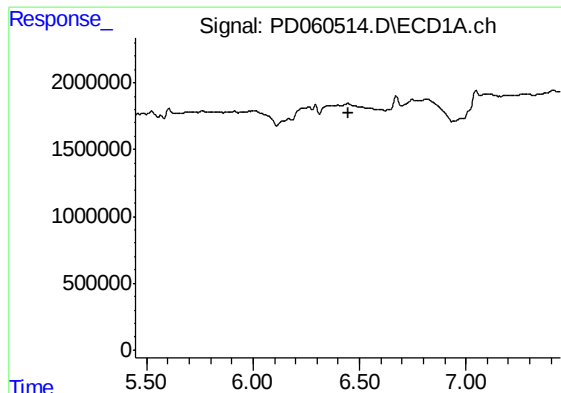
#16 4,4'-DDD

R.T.: 6.263 min
Delta R.T.: 0.060 min
Response: 1125567
Conc: 0.93 ng/ml



#16 4,4'-DDD

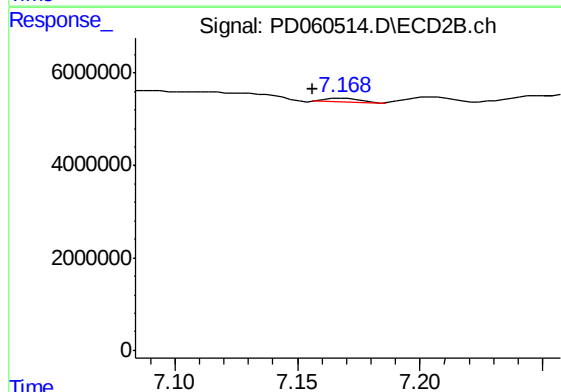
R.T.: 6.820 min
Delta R.T.: -0.037 min
Response: 1389
Conc: N.D.



#17 4,4'-DDT

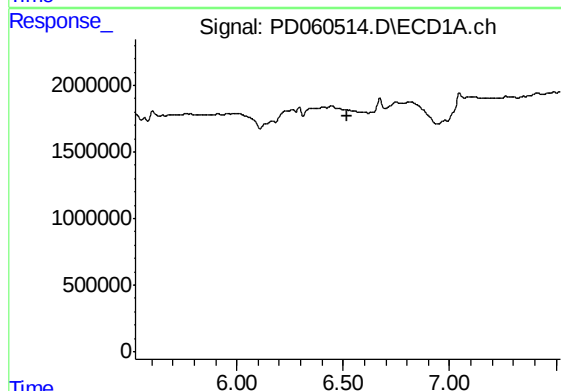
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BC1



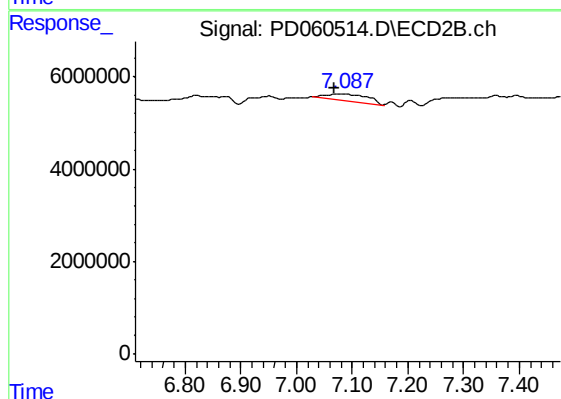
#17 4,4'-DDT

R.T.: 7.170 min
Delta R.T.: 0.013 min
Response: 736987
Conc: 0.22 ng/ml



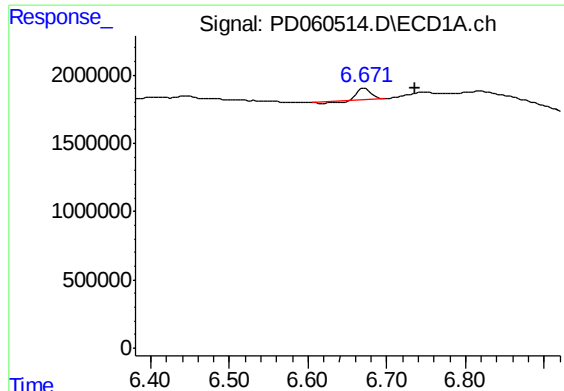
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

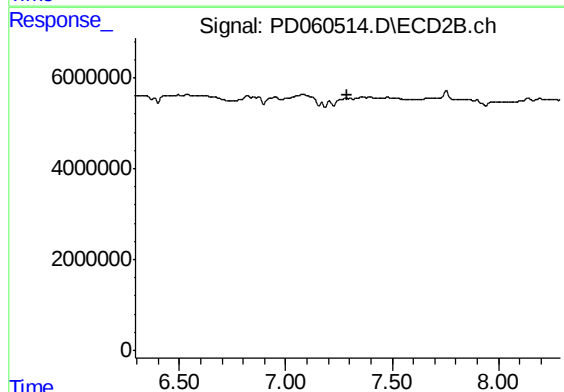
R.T.: 7.076 min
Delta R.T.: 0.006 min
Response: 7779236
Conc: 2.88 ng/ml



#19 Endosulfan Sulfate

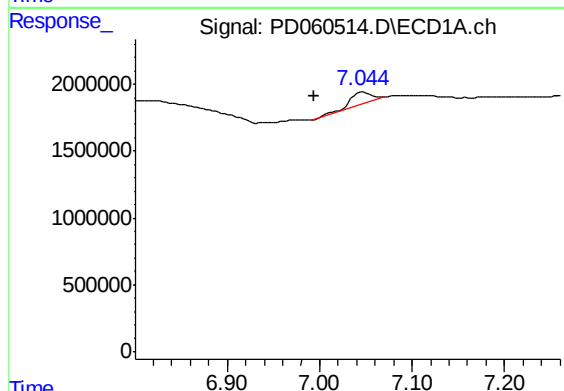
R.T.: 6.672 min
Delta R.T.: -0.064 min
Response: 931309
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BC1



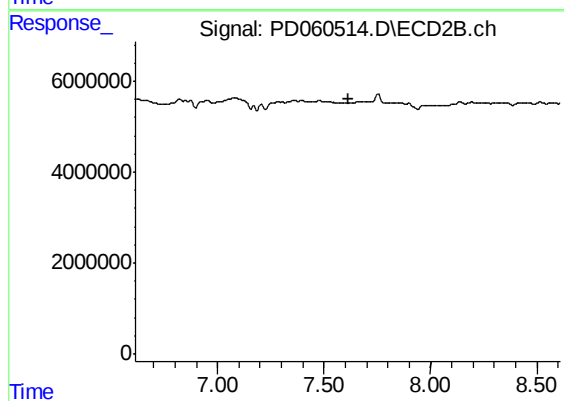
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



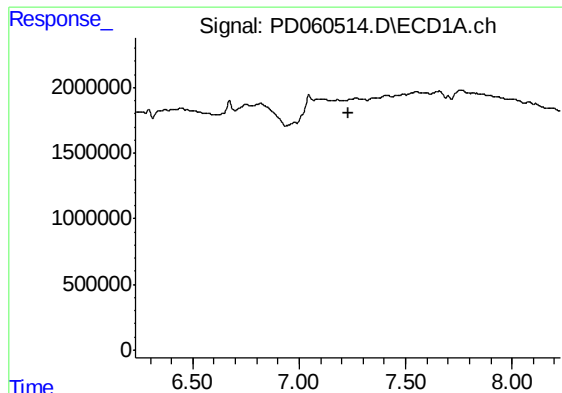
#20 Methoxychlor

R.T.: 7.046 min
Delta R.T.: 0.053 min
Response: 1443446
Conc: 2.42 ng/ml



#20 Methoxychlor

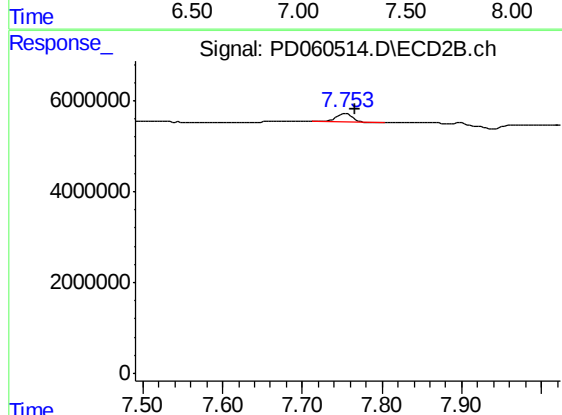
R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#21 Endrin ketone

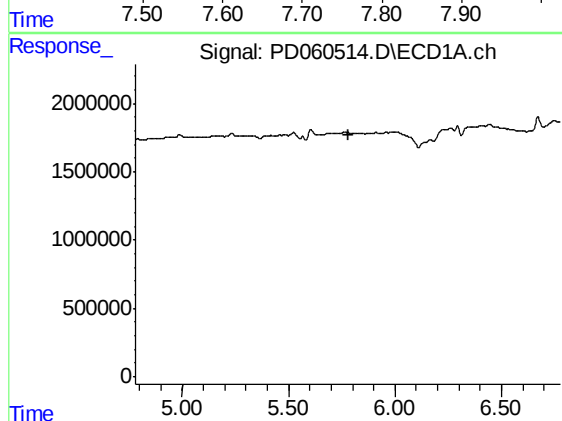
R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BC1



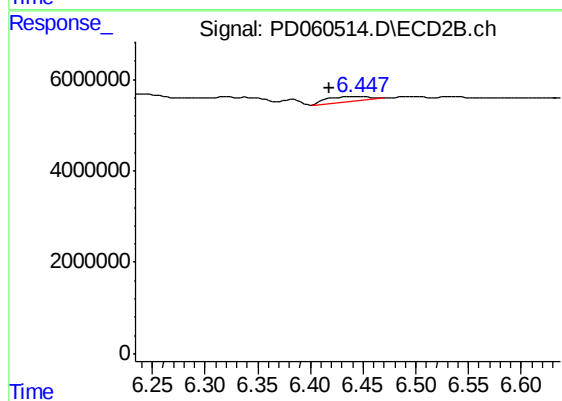
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: -0.011 min
Response: 3089292
Conc: 0.92 ng/ml



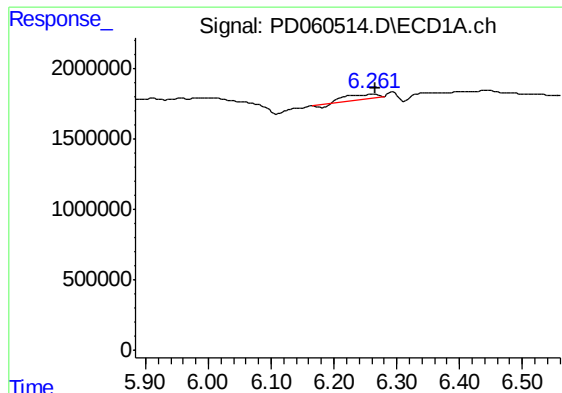
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

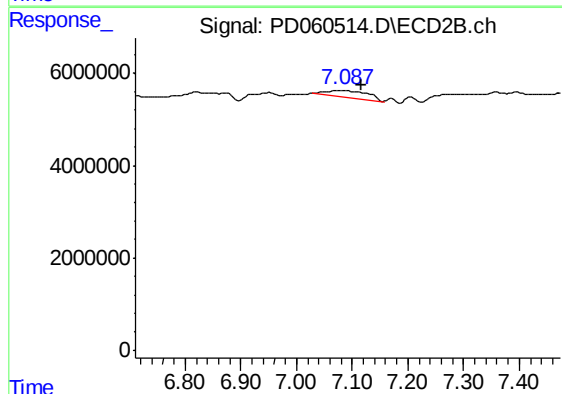
R.T.: 6.450 min
Delta R.T.: 0.032 min
Response: 2610034
Conc: 97.91 ng/ml



#24 Toxaphene-3

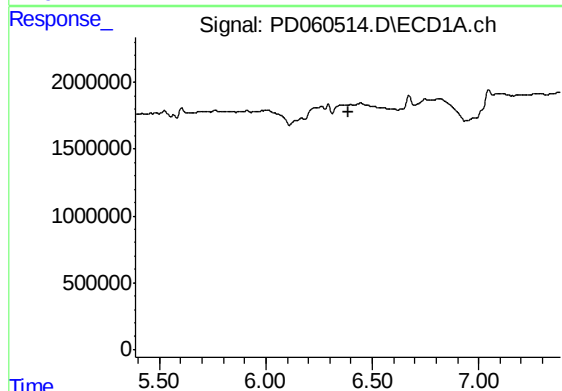
R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 1125567
Conc: 76.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BC1



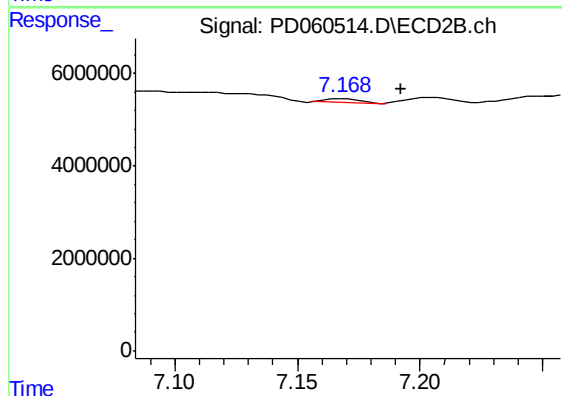
#24 Toxaphene-3

R.T.: 7.076 min
Delta R.T.: -0.041 min
Response: 7779236
Conc: 161.58 ng/ml



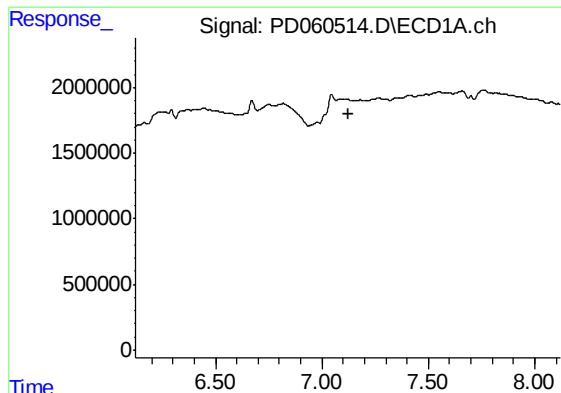
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

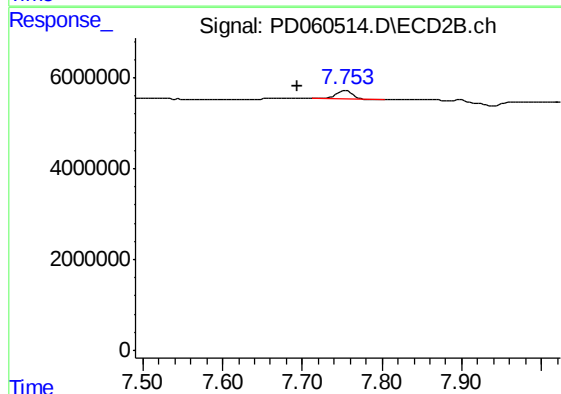
R.T.: 7.170 min
Delta R.T.: -0.023 min
Response: 736987
Conc: 5.61 ng/ml



#26 Toxaphene-5

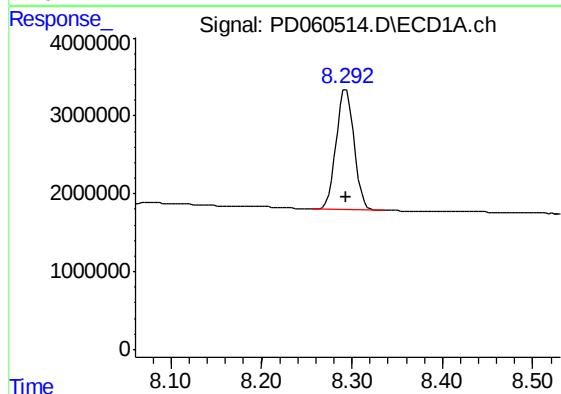
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BC1



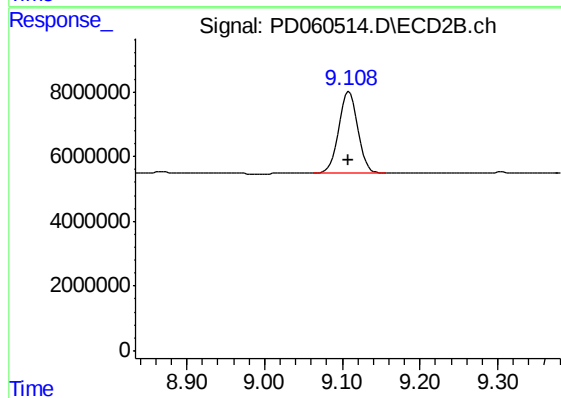
#26 Toxaphene-5

R.T.: 7.754 min
Delta R.T.: 0.061 min
Response: 3089292
Conc: 52.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 21032077
Conc: 15.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.001 min
Response: 42589495
Conc: 14.69 ng/ml