

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 20:18
 Operator : DD\AJ
 Sample : L4859-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:37:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 26 01:04:31 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

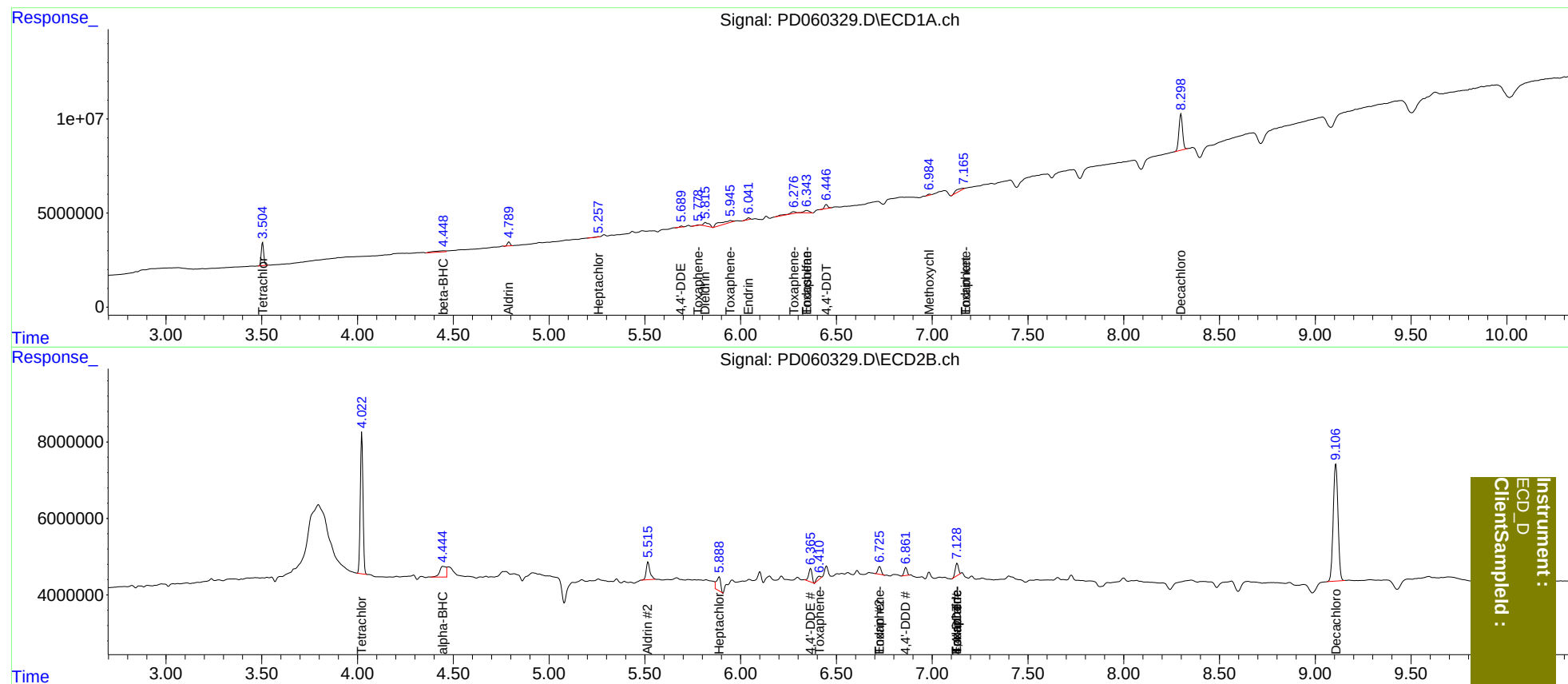
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.023	11189054	36016876	10.188	9.975
27)	SA Decachlor...	8.299	9.108	25445928	53846571	19.407	19.270
Target Compounds							
5)	MB Aldrin	4.791	5.517	2023087	6358808	1.270	1.432
6)	B beta-BHC	4.449f	4.916f	2964890	-126007	4.436	N.D. #
8)	B Heptachlo...	5.258	5.889	207358	5452103	0.139	1.544 #
9)	A Endosulfan I	0.000	6.214f	0	175043	N.D.	<MDL
12)	B 4,4'-DDE	5.691	6.365	476821	4294612	0.310	1.084 #
13)	MA Dieldrin	5.816	0.000	4155967	0	2.600	N.D. #
14)	MA Endrin	6.043f	6.726	1147240	2491010	0.849	0.716
15)	B Endosulfa...	6.345	0.000	2625717	0	2.097	N.D. #
16)	A 4,4'-DDD	0.000	6.863	0	2244585	N.D.	0.691
17)	MA 4,4'-DDT	6.448	7.130	2474588	3656032	1.895	1.105 #
18)	B Endrin al...	0.000	7.130f	0	3656032	N.D.	1.346
20)	A Methoxychlor	6.985	0.000	564586	0	0.912	N.D. #
21)	B Endrin ke...	7.166f	0.000	3221927	0	2.309	N.D. #
22)	Toxaphene-1	5.780	6.412	304428	1133750	22.682	44.642 #
23)	Toxaphene-2	5.947	6.726	6765631	2491010	533.162	79.630 #
24)	Toxaphene-3	6.277	7.130	2703374	3656032	179.704	79.761 #
25)	Toxaphene-4	6.345	7.130	2625717	3656032	76.964	28.631 #
26)	Toxaphene-5	7.166	0.000	3221927	0	88.566	N.D. #

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

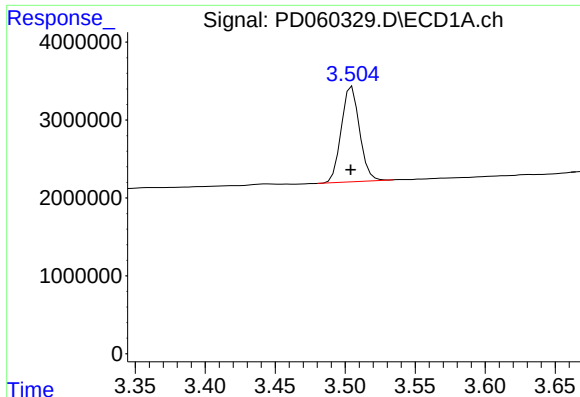
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 20:18
Operator : DD\AJ
Sample : L4859-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:37:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
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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



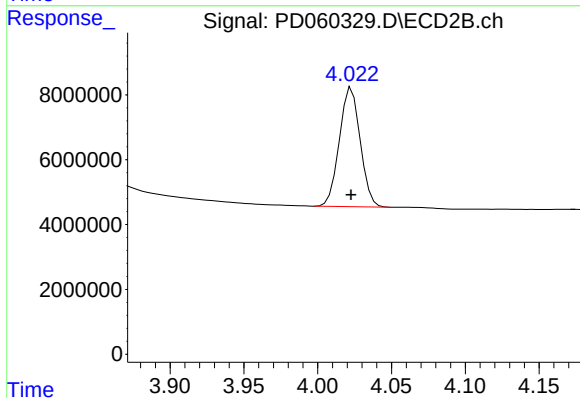
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

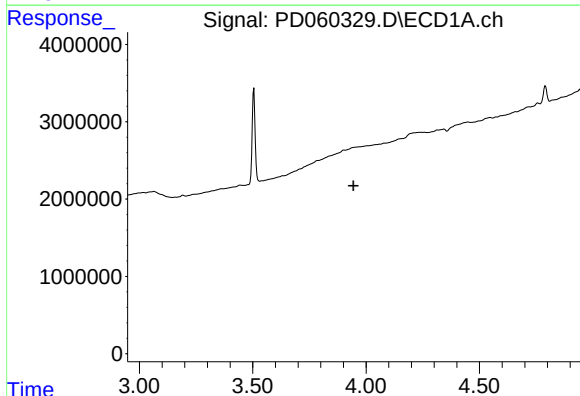
R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 11189054
Conc: 10.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



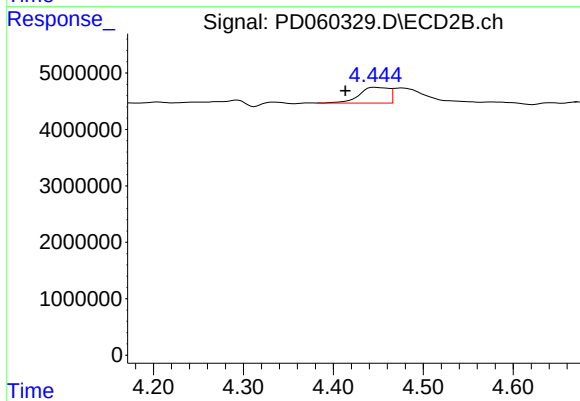
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 36016876
Conc: 9.97 ng/ml



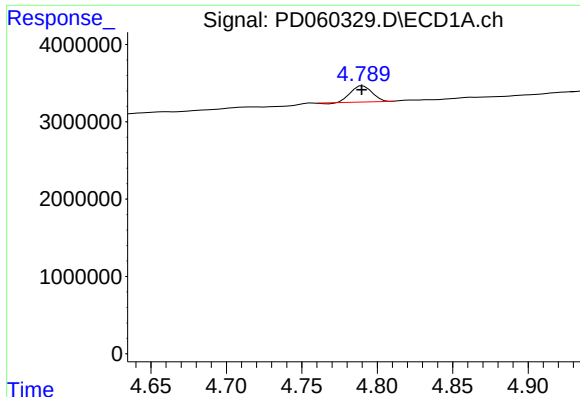
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.043 min
Response: -4032648
Conc: N.D.



#2 alpha-BHC

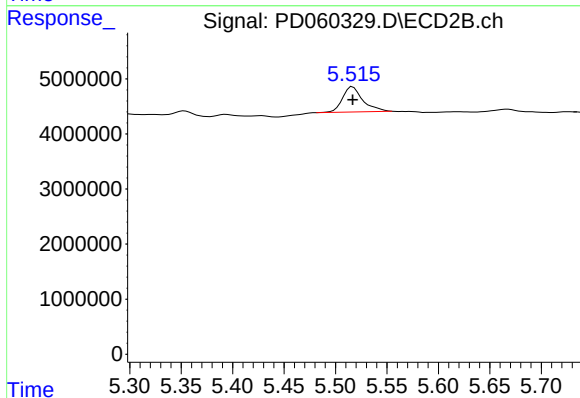
R.T.: 4.445 min
Delta R.T.: 0.032 min
Response: 6367660
Conc: 1.18 ng/ml



#5 Aldrin

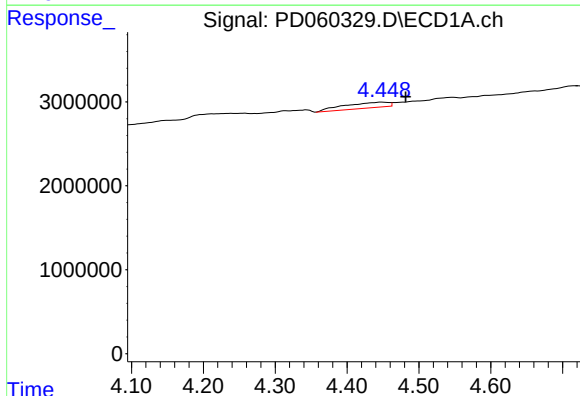
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 2023087
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



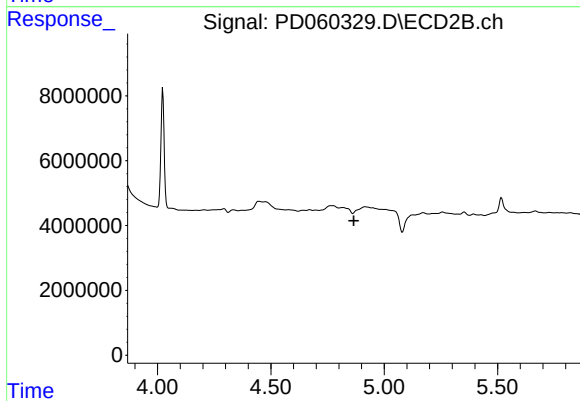
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 6358808
Conc: 1.43 ng/ml



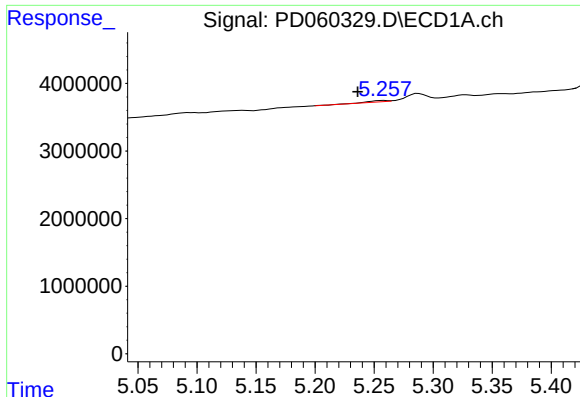
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.033 min
Response: 2964890
Conc: 4.44 ng/ml



#6 beta-BHC

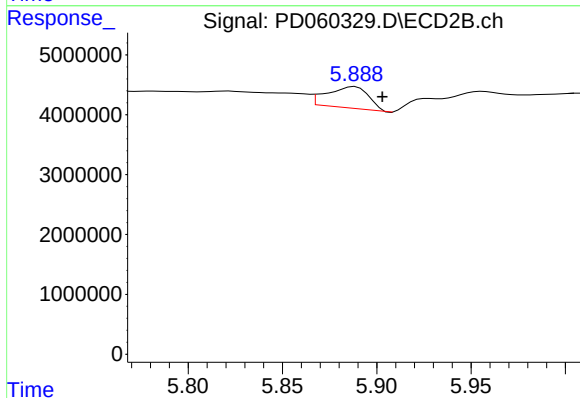
R.T.: 4.916 min
Delta R.T.: 0.049 min
Response: -126007
Conc: N.D.



#8 Heptachlor epoxide

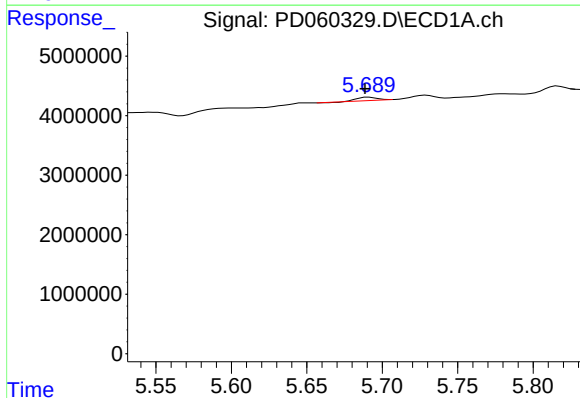
R.T.: 5.258 min
Delta R.T.: 0.022 min
Response: 207358
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



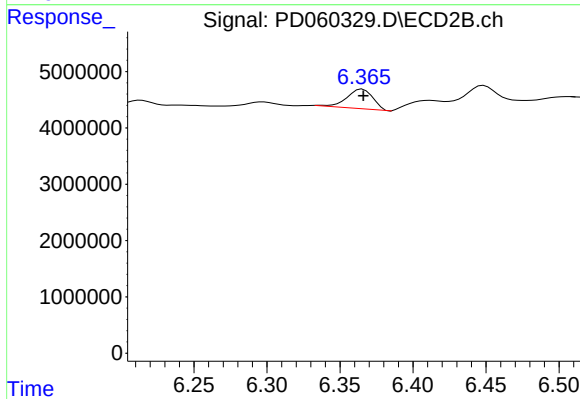
#8 Heptachlor epoxide

R.T.: 5.889 min
Delta R.T.: -0.014 min
Response: 5452103
Conc: 1.54 ng/ml



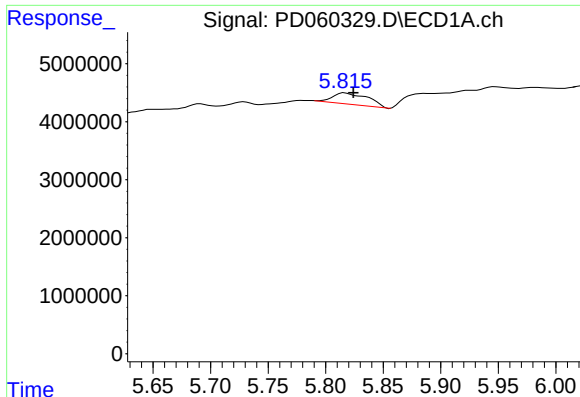
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 476821
Conc: 0.31 ng/ml



#12 4,4'-DDE

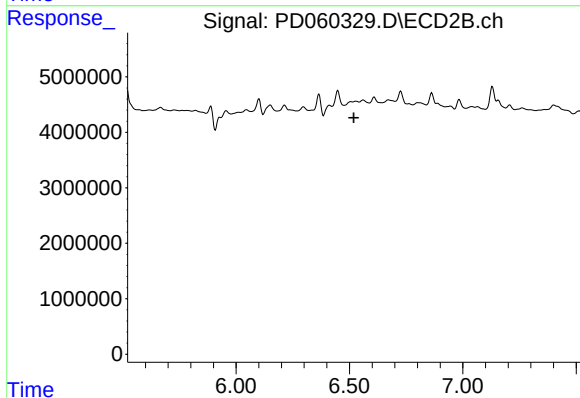
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 4294612
Conc: 1.08 ng/ml



#13 Dieldrin

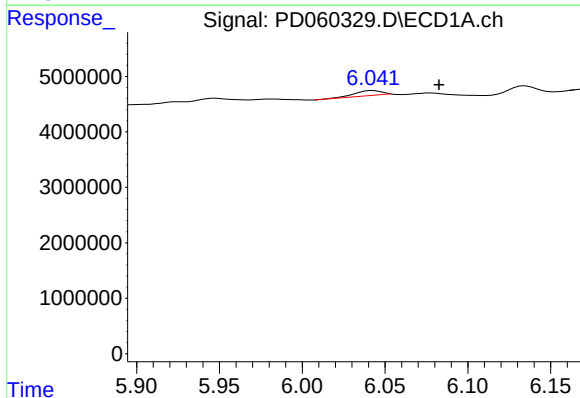
R.T.: 5.816 min
Delta R.T.: -0.008 min
Response: 4155967
Conc: 2.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



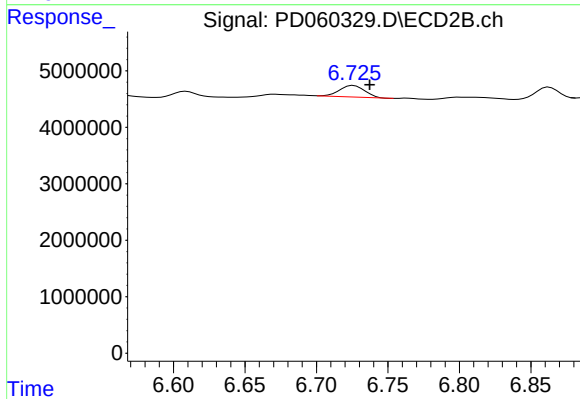
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



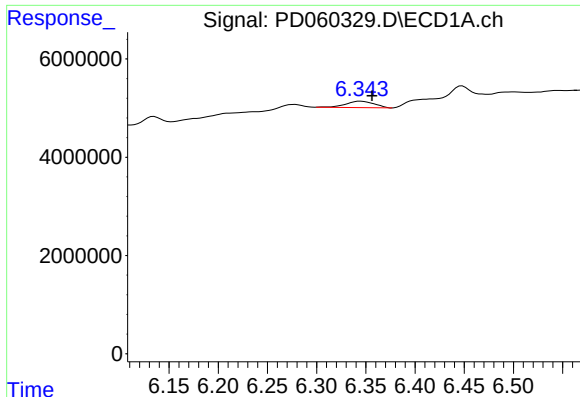
#14 Endrin

R.T.: 6.043 min
Delta R.T.: -0.040 min
Response: 1147240
Conc: 0.85 ng/ml



#14 Endrin

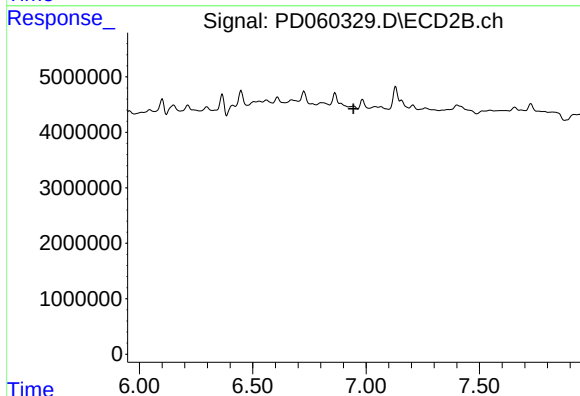
R.T.: 6.726 min
Delta R.T.: -0.011 min
Response: 2491010
Conc: 0.72 ng/ml



#15 Endosulfan II

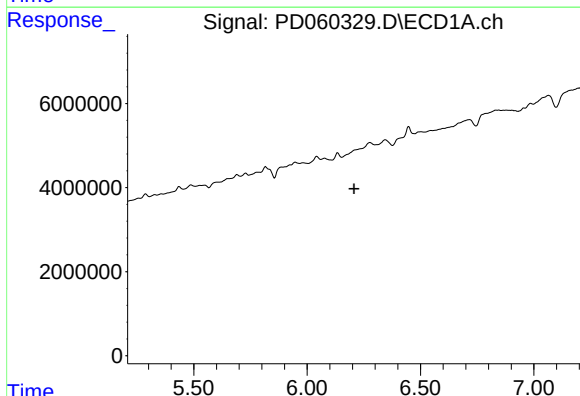
R.T.: 6.345 min
Delta R.T.: -0.011 min
Response: 2625717
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



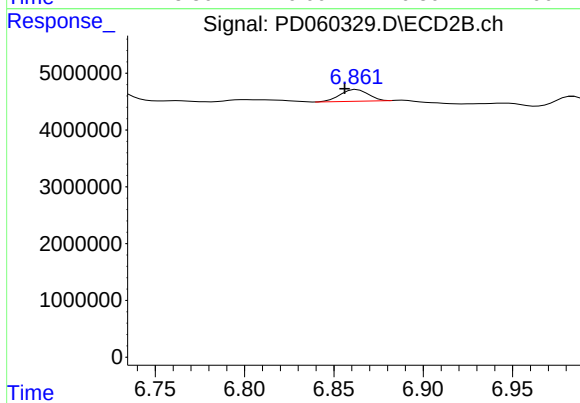
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



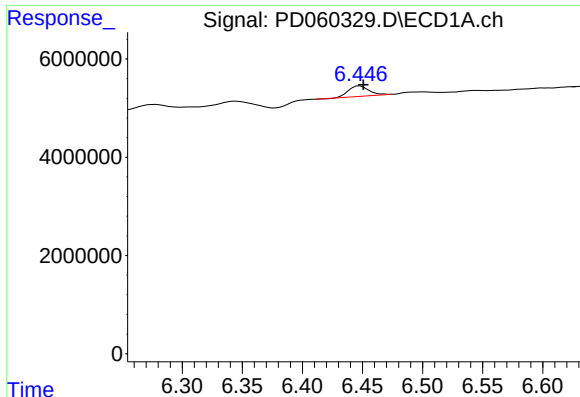
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.207 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

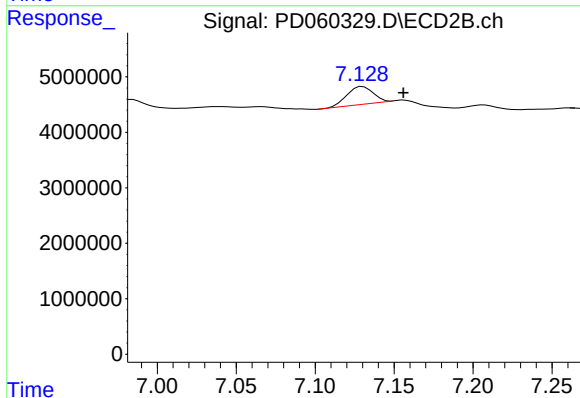
R.T.: 6.863 min
Delta R.T.: 0.007 min
Response: 2244585
Conc: 0.69 ng/ml



#17 4,4'-DDT

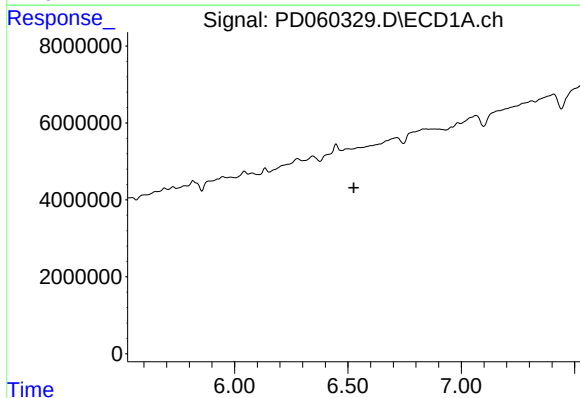
R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 2474588
Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



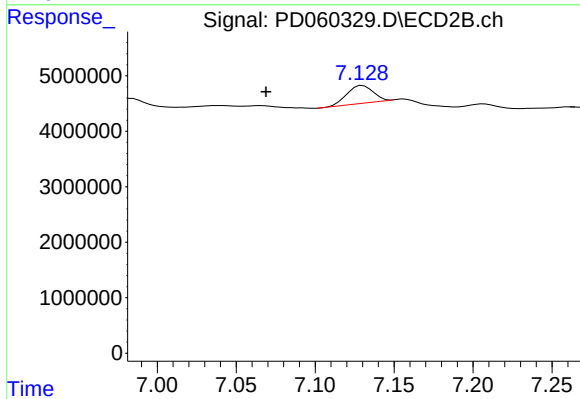
#17 4,4'-DDT

R.T.: 7.130 min
Delta R.T.: -0.026 min
Response: 3656032
Conc: 1.11 ng/ml



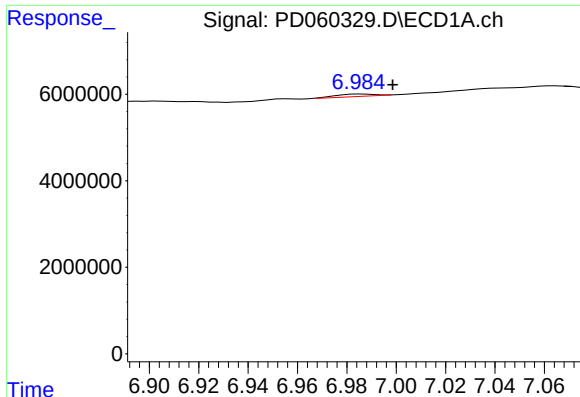
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

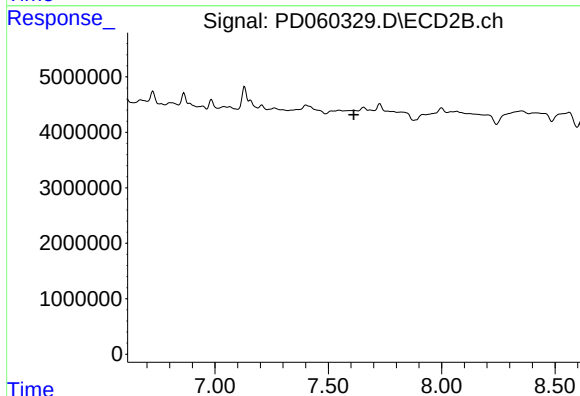
R.T.: 7.130 min
Delta R.T.: 0.061 min
Response: 3656032
Conc: 1.35 ng/ml



#20 Methoxychlor

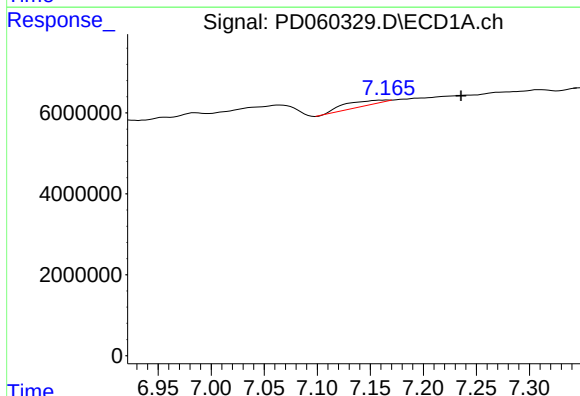
R.T.: 6.985 min
Delta R.T.: -0.013 min
Response: 564586
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



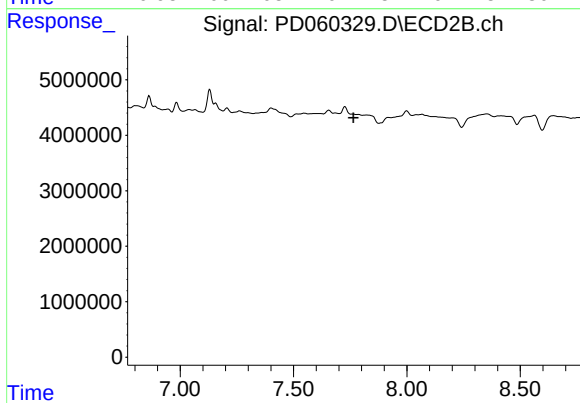
#20 Methoxychlor

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



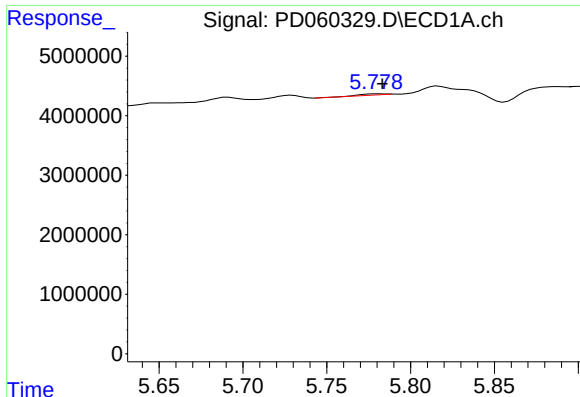
#21 Endrin ketone

R.T.: 7.166 min
Delta R.T.: -0.070 min
Response: 3221927
Conc: 2.31 ng/ml



#21 Endrin ketone

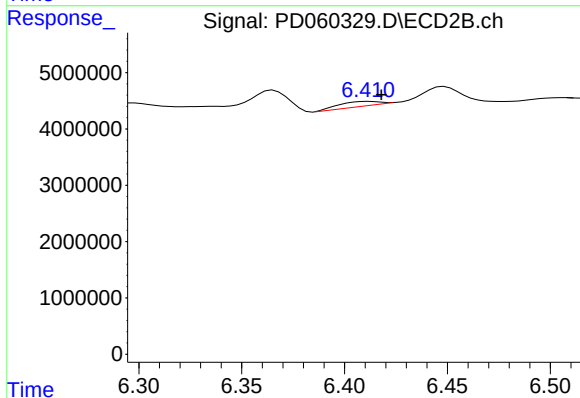
R.T.: 0.000 min
Exp R.T. : 7.765 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

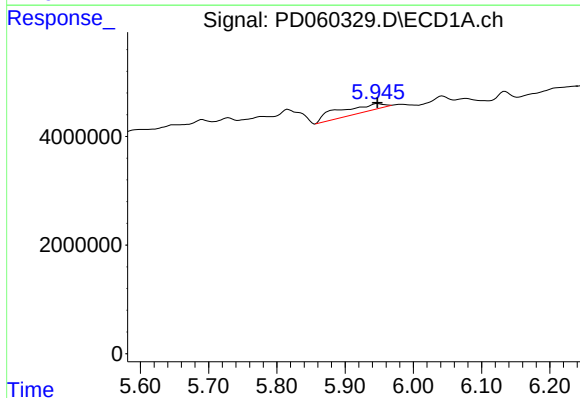
R.T.: 5.780 min
Delta R.T.: -0.003 min
Response: 304428
Conc: 22.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



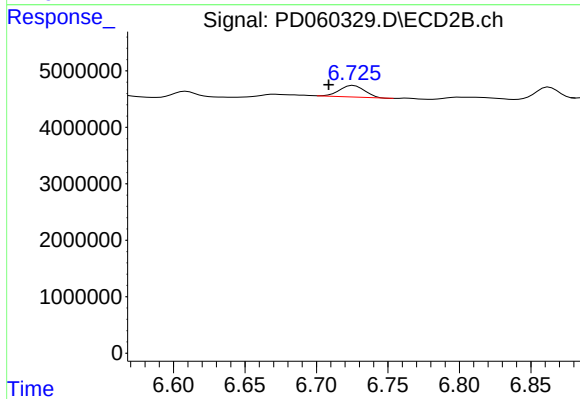
#22 Toxaphene-1

R.T.: 6.412 min
Delta R.T.: -0.006 min
Response: 1133750
Conc: 44.64 ng/ml



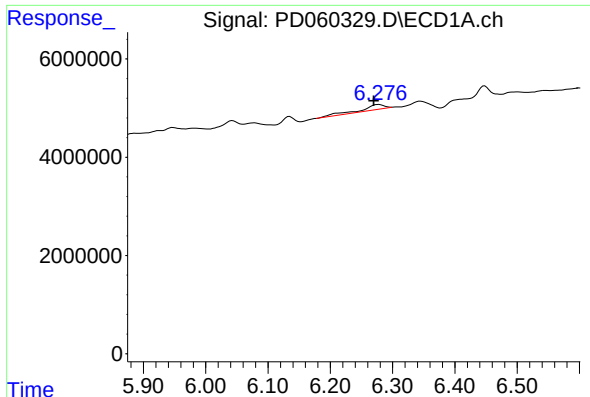
#23 Toxaphene-2

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 6765631
Conc: 533.16 ng/ml



#23 Toxaphene-2

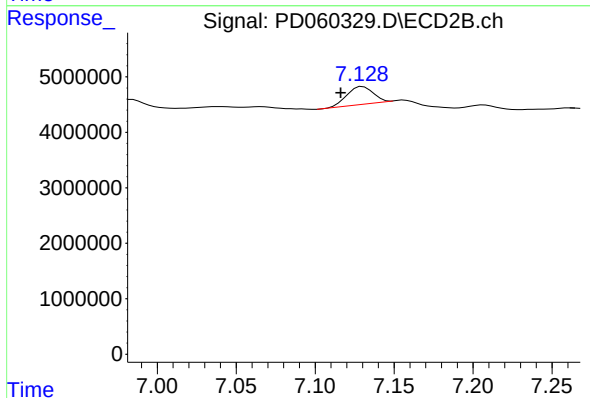
R.T.: 6.726 min
Delta R.T.: 0.017 min
Response: 2491010
Conc: 79.63 ng/ml



#24 Toxaphene-3

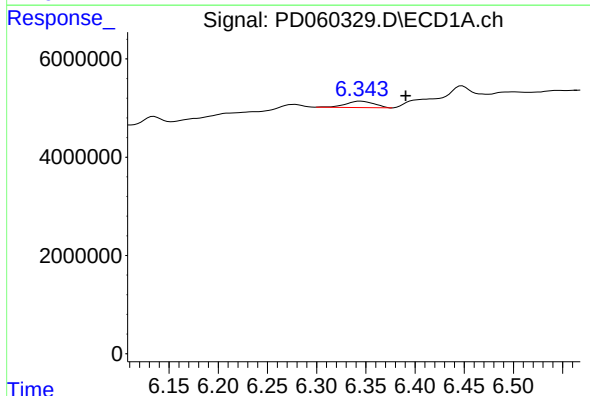
R.T.: 6.277 min
Delta R.T.: 0.008 min
Response: 2703374
Conc: 179.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



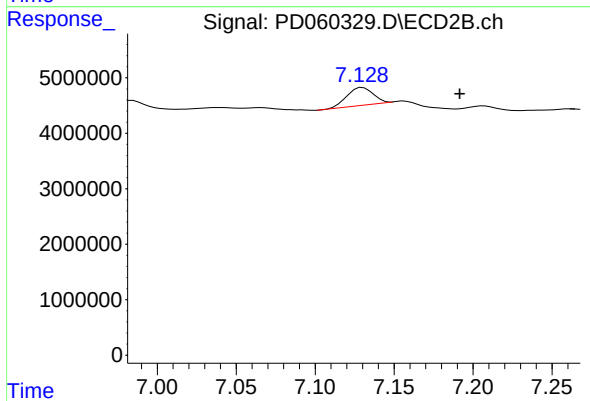
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.014 min
Response: 3656032
Conc: 79.76 ng/ml



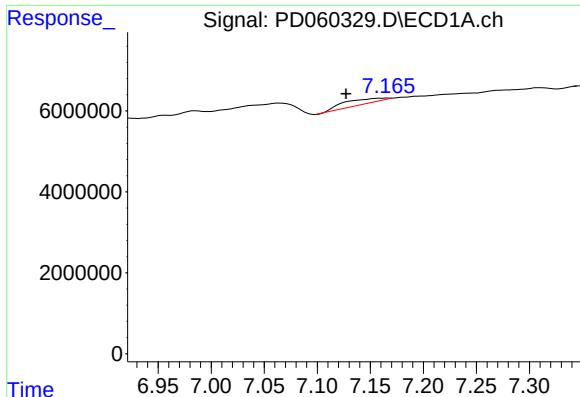
#25 Toxaphene-4

R.T.: 6.345 min
Delta R.T.: -0.046 min
Response: 2625717
Conc: 76.96 ng/ml



#25 Toxaphene-4

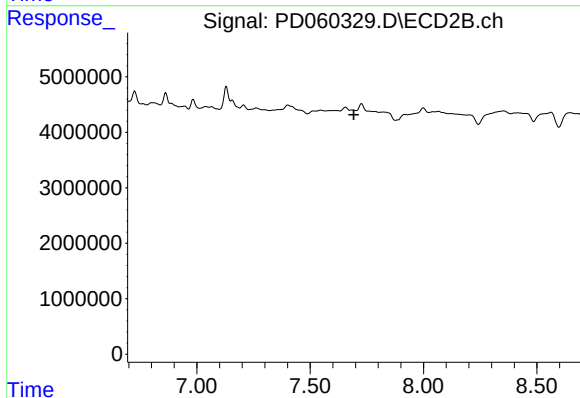
R.T.: 7.130 min
Delta R.T.: -0.061 min
Response: 3656032
Conc: 28.63 ng/ml



#26 Toxaphene-5

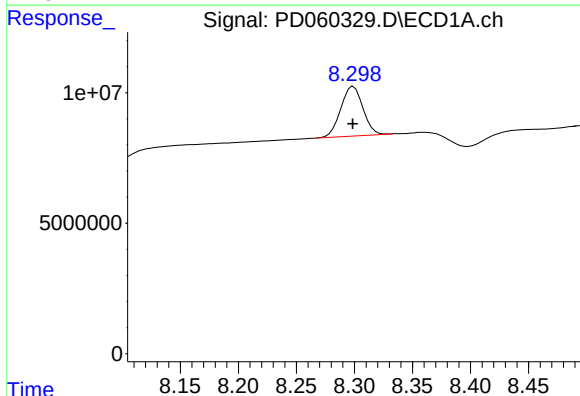
R.T.: 7.166 min
Delta R.T.: 0.039 min
Response: 3221927
Conc: 88.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



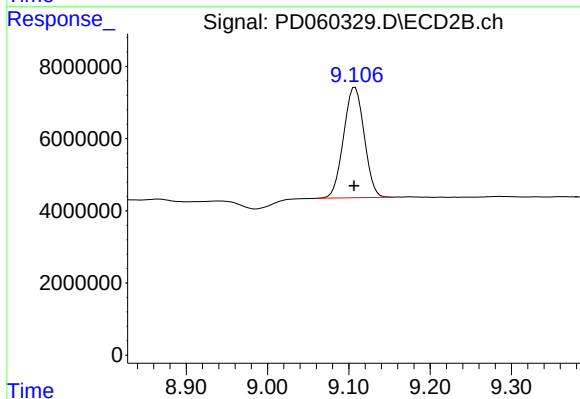
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 25445928
Conc: 19.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 53846571
Conc: 19.27 ng/ml