

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 20:33
 Operator : DD\AJ
 Sample : L4864-09
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:32:10 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

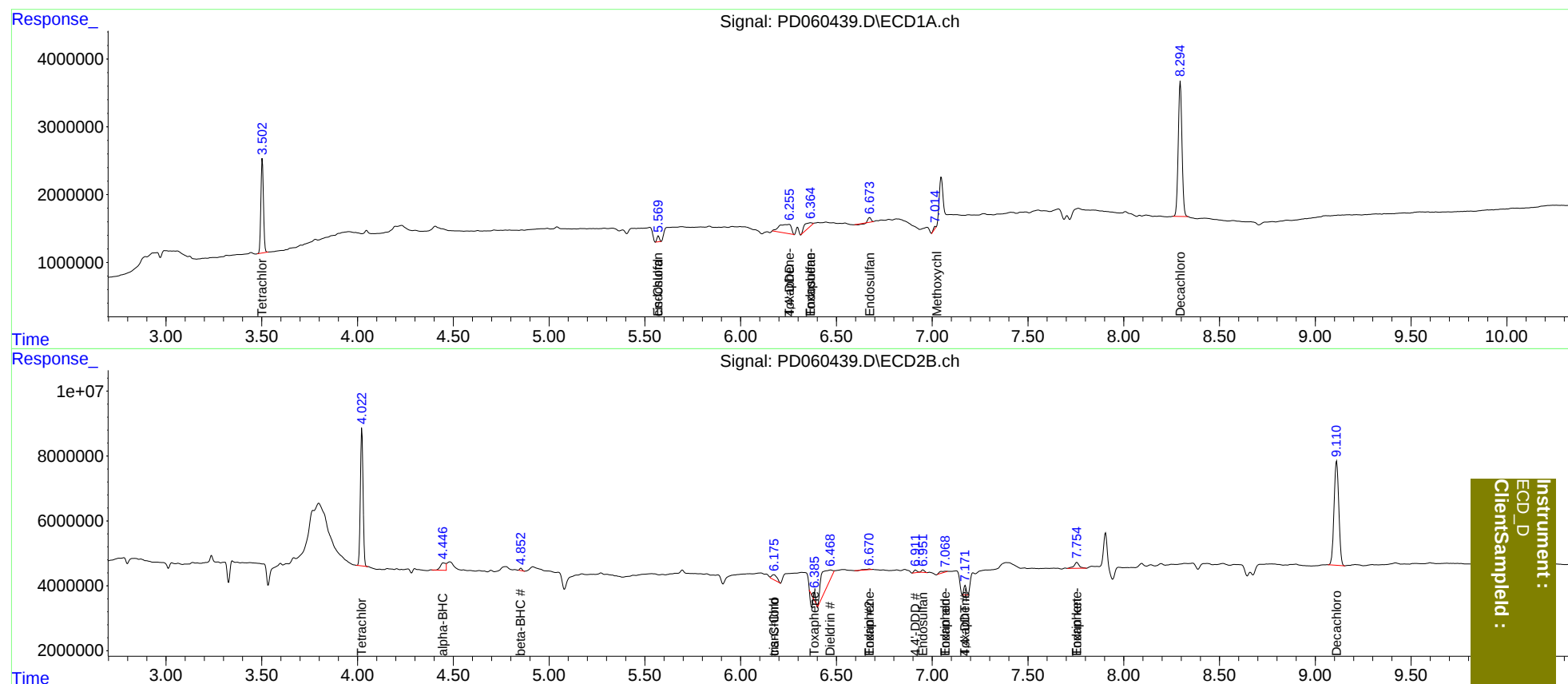
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	13046788	41355628	11.457	11.249
27)	SA Decachlor...	8.296	9.112	27019824	55795840	19.953	19.251
Target Compounds							
2)	A alpha-BHC	0.000	4.448f	0	4273070	N.D.	0.784
6)	B beta-BHC	0.000	4.854	0	641296	N.D.	0.295
9)	A Endosulfan I	5.571	0.000	748933	0	0.544	N.D. #
10)	B trans-Chl...	0.000	6.174f	0	3143387	N.D.	0.742
11)	B cis-Chlor...	5.571f	6.174f	748933	3143387	0.508	0.762 #
12)	B 4,4'-DDE	0.000	6.386	0	82458	N.D.	<MDL
13)	MA Dieldrin	0.000	6.470f	0	20732105	N.D.	4.887
14)	MA Endrin	0.000	6.672f	0	429960	N.D.	0.124
15)	B Endosulfa...	6.366	6.952	2107880	860409	1.774	0.269 #
16)	A 4,4'-DDD	6.254f	6.913f	5715808	910286	4.699	0.275 #
17)	MA 4,4'-DDT	0.000	7.172	0	2533850	N.D.	0.772
18)	B Endrin al...	0.000	7.070	0	968153	N.D.	0.358
19)	B Endosulfa...	6.674f	0.000	506033	0	0.447	N.D. #
20)	A Methoxychlor	7.016	0.000	207526	0	0.347	N.D. #
21)	B Endrin ke...	0.000	7.755	0	3471712	N.D.	1.031
22)	Toxaphene-1	0.000	6.386	0	82458	N.D.	3.093
23)	Toxaphene-2	0.000	6.672	0	429960	N.D.	13.244
24)	Toxaphene-3	6.254	7.070	5715808	968153	387.123	20.110 #
25)	Toxaphene-4	6.366	7.172	2107880	2533850	62.948	19.304 #
26)	Toxaphene-5	0.000	7.755	0	3471712	N.D.	59.477

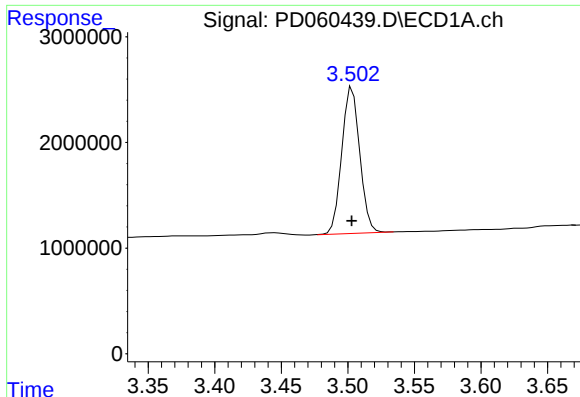
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 20:33
Operator : DD\AJ
Sample : L4864-09
Misc :
ALS Vial : 47 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 01 00:32:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
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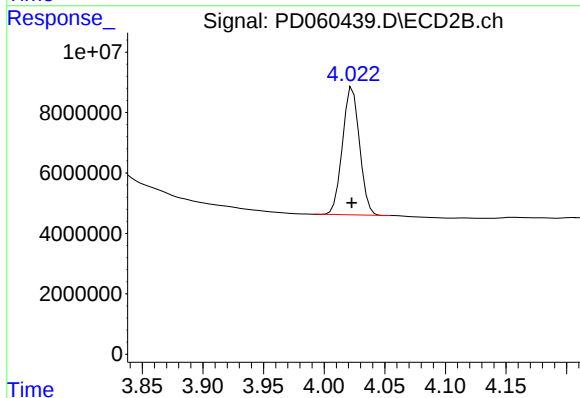




#1 Tetrachloro-m-xylene

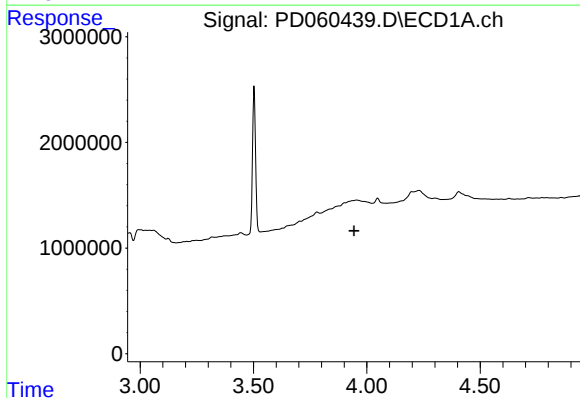
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 13046788
Conc: 11.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



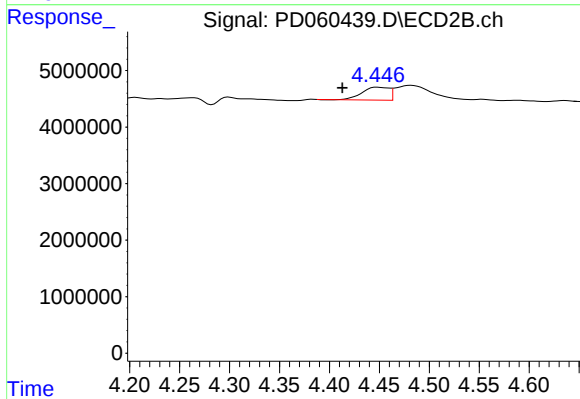
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 41355628
Conc: 11.25 ng/ml



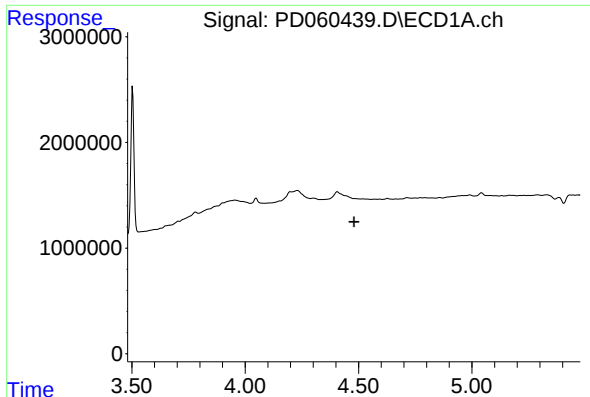
#2 alpha-BHC

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



#2 alpha-BHC

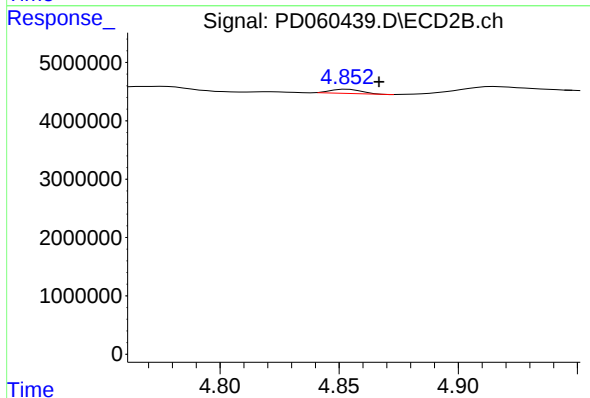
R.T.: 4.448 min
Delta R.T.: 0.035 min
Response: 4273070
Conc: 0.78 ng/ml



#6 beta-BHC

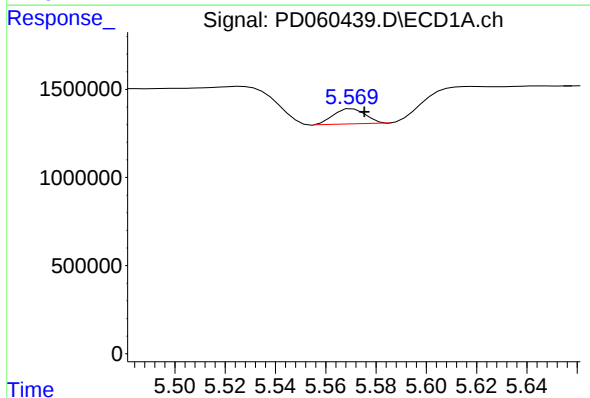
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



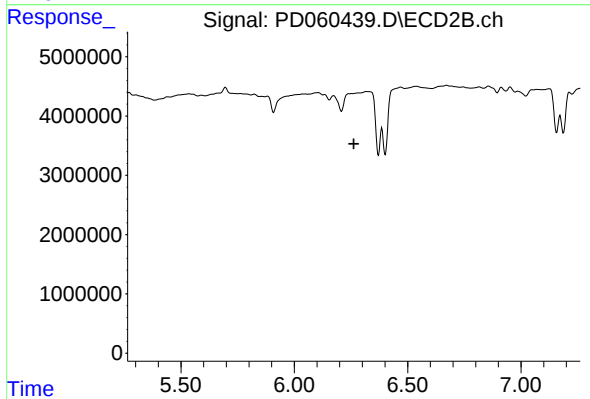
#6 beta-BHC

R.T.: 4.854 min
Delta R.T.: -0.013 min
Response: 641296
Conc: 0.29 ng/ml



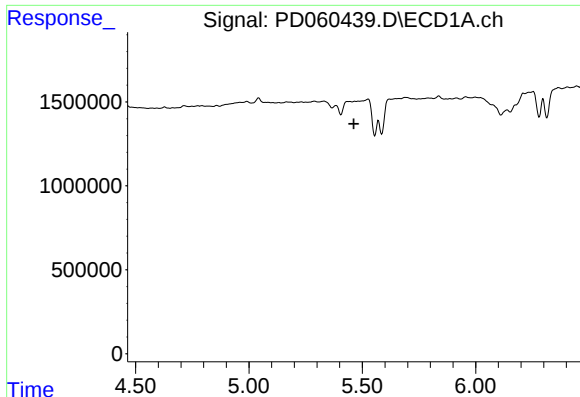
#9 Endosulfan I

R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 748933
Conc: 0.54 ng/ml



#9 Endosulfan I

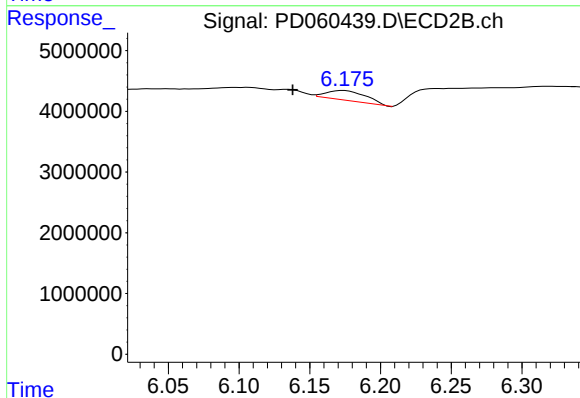
R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

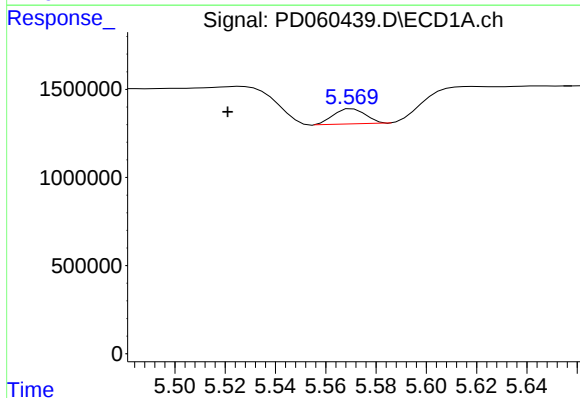
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



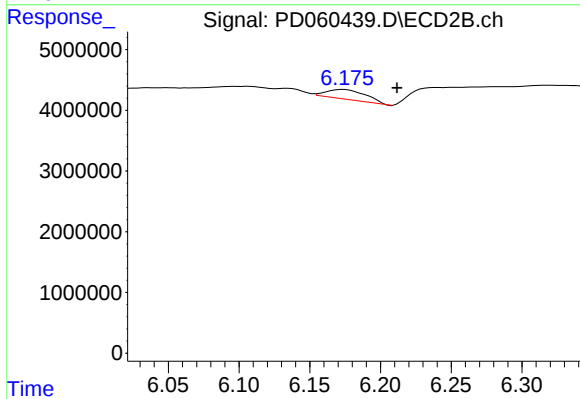
#10 trans-Chlordane

R.T.: 6.174 min
Delta R.T.: 0.036 min
Response: 3143387
Conc: 0.74 ng/ml



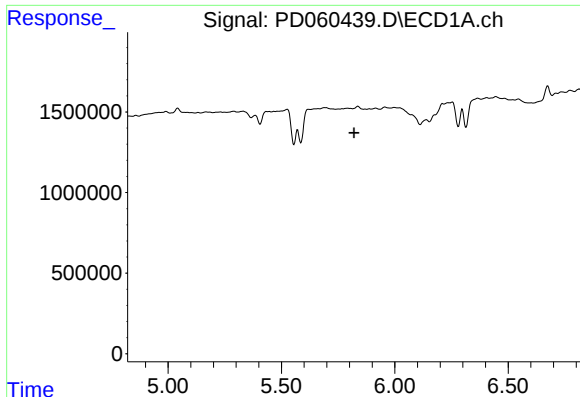
#11 cis-Chlordane

R.T.: 5.571 min
Delta R.T.: 0.050 min
Response: 748933
Conc: 0.51 ng/ml



#11 cis-Chlordane

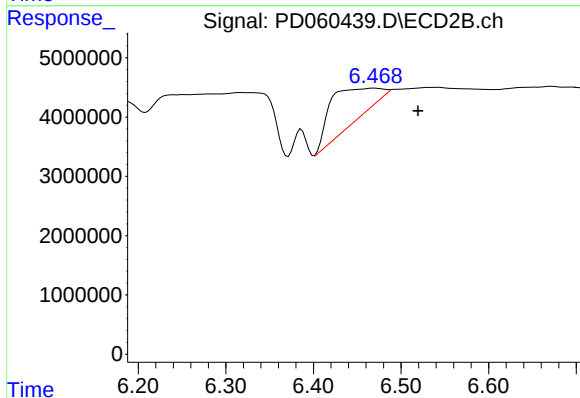
R.T.: 6.174 min
Delta R.T.: -0.038 min
Response: 3143387
Conc: 0.76 ng/ml



#13 Dieldrin

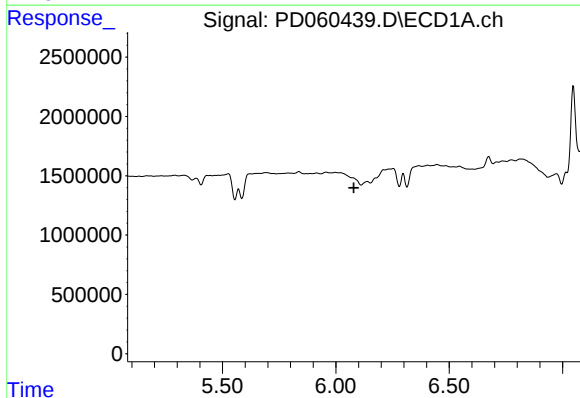
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



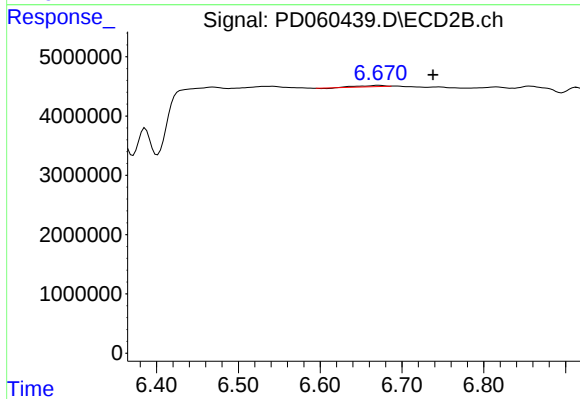
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: -0.050 min
Response: 20732105
Conc: 4.89 ng/ml



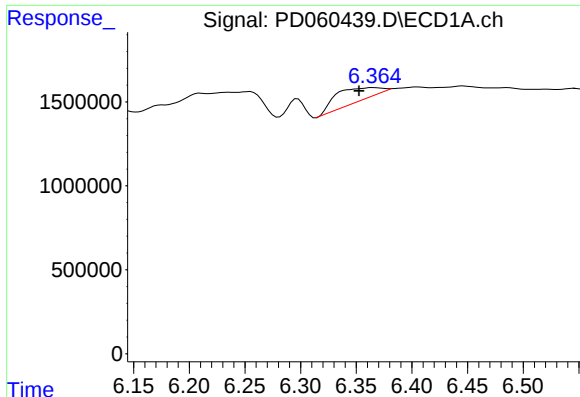
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.



#14 Endrin

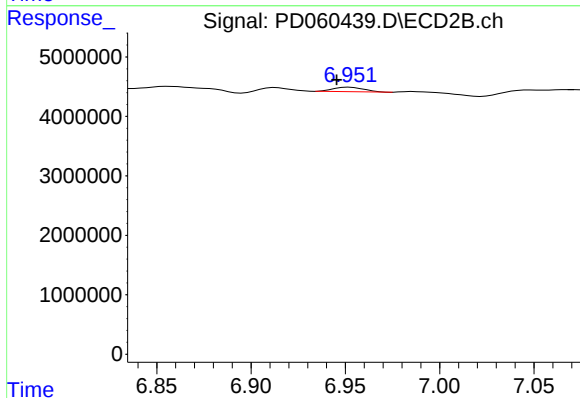
R.T.: 6.672 min
Delta R.T.: -0.066 min
Response: 429960
Conc: 0.12 ng/ml



#15 Endosulfan II

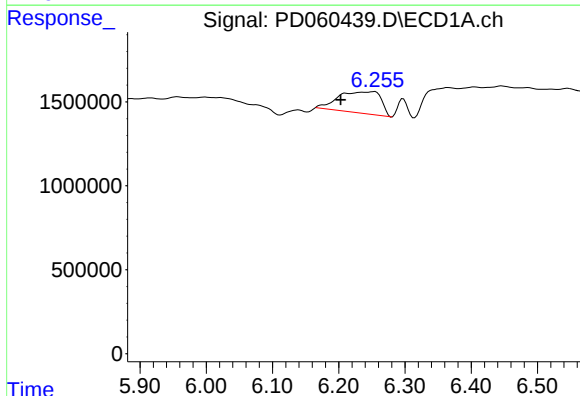
R.T.: 6.366 min
Delta R.T.: 0.013 min
Response: 2107880
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



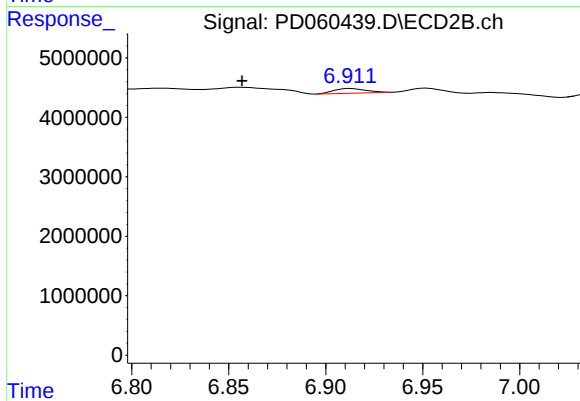
#15 Endosulfan II

R.T.: 6.952 min
Delta R.T.: 0.007 min
Response: 860409
Conc: 0.27 ng/ml



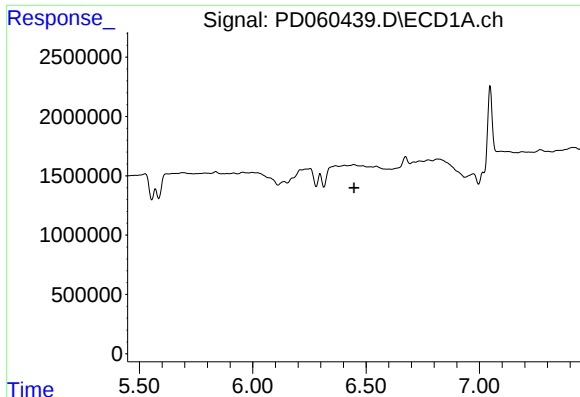
#16 4,4'-DDD

R.T.: 6.254 min
Delta R.T.: 0.051 min
Response: 5715808
Conc: 4.70 ng/ml



#16 4,4'-DDD

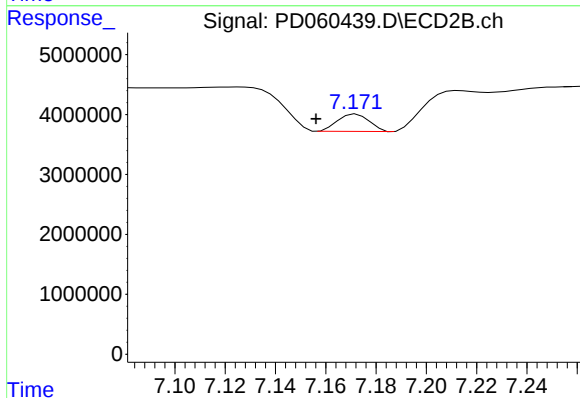
R.T.: 6.913 min
Delta R.T.: 0.056 min
Response: 910286
Conc: 0.27 ng/ml



#17 4,4'-DDT

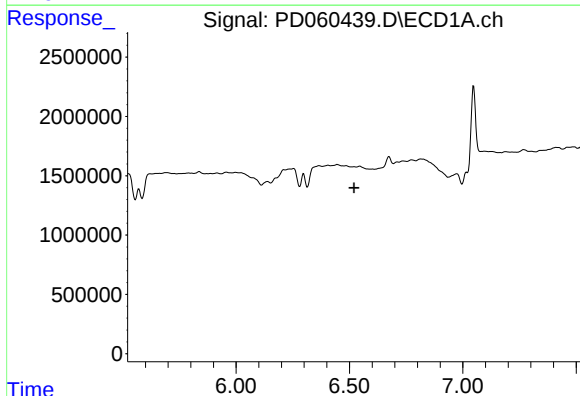
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



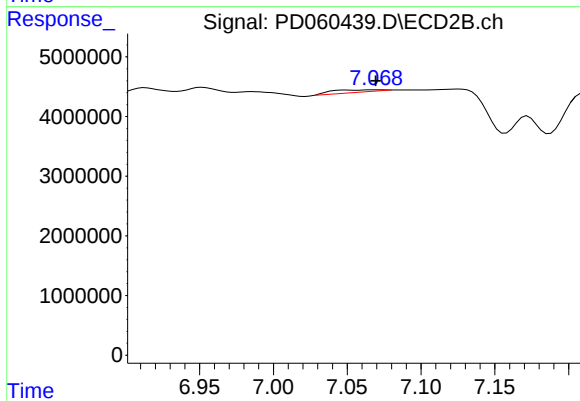
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.016 min
Response: 2533850
Conc: 0.77 ng/ml



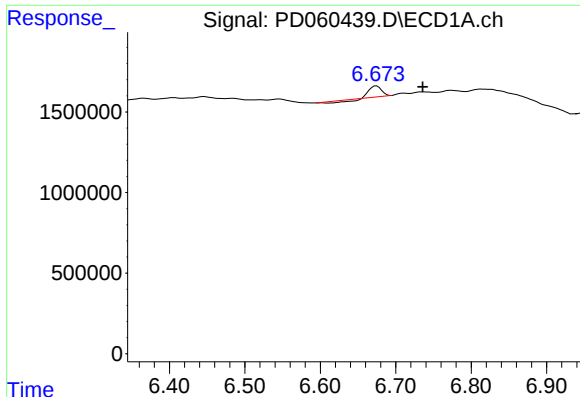
#18 Endrin aldehyde

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



#18 Endrin aldehyde

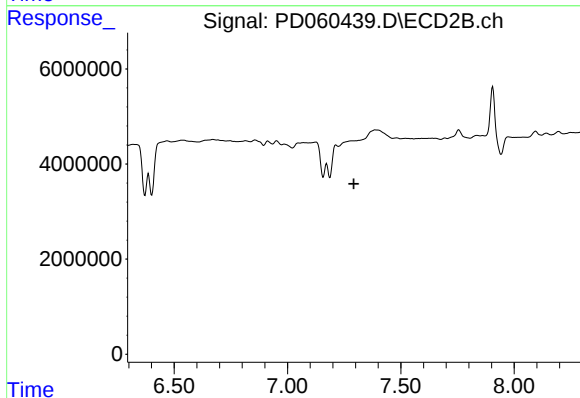
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 968153
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

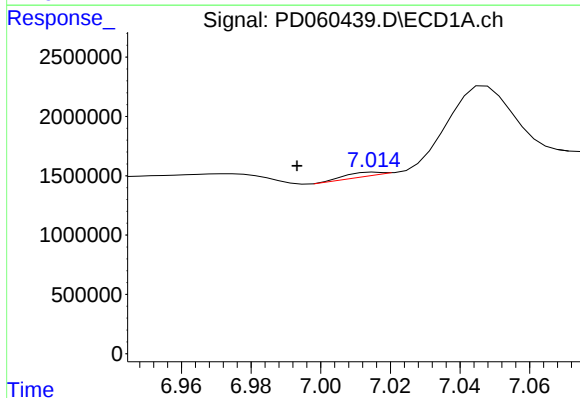
R.T.: 6.674 min
Delta R.T.: -0.062 min
Response: 506033
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



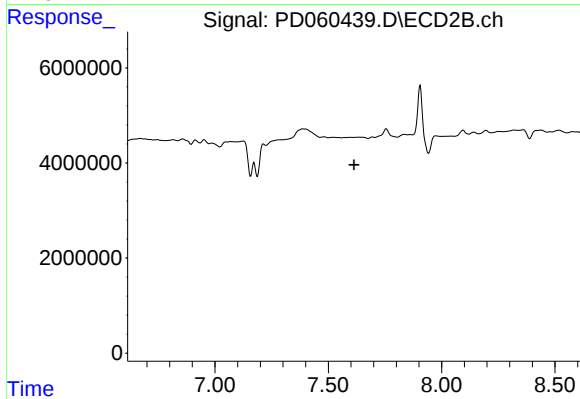
#19 Endosulfan Sulfate

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



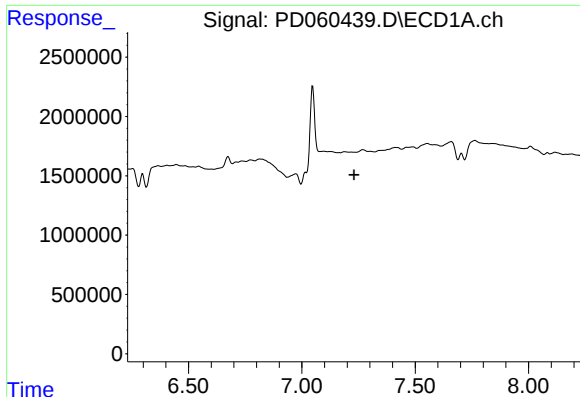
#20 Methoxychlor

R.T.: 7.016 min
Delta R.T.: 0.023 min
Response: 207526
Conc: 0.35 ng/ml



#20 Methoxychlor

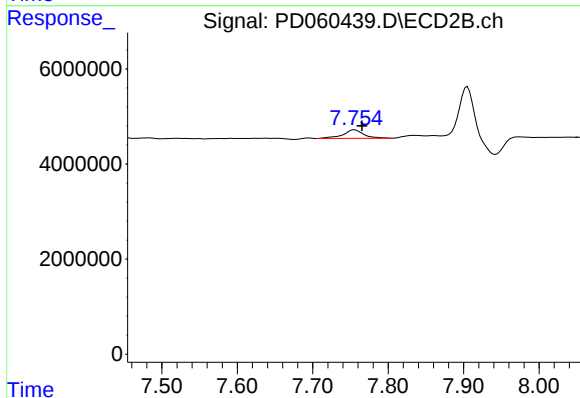
R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#21 Endrin ketone

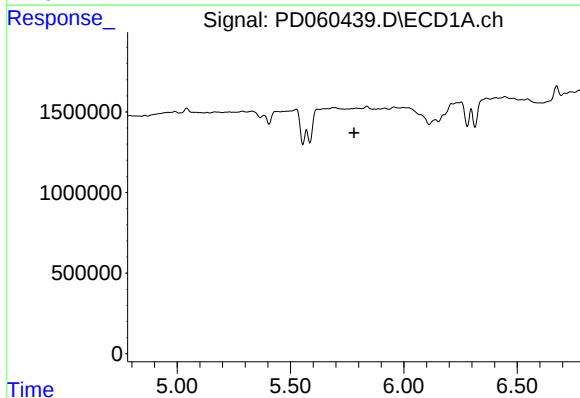
R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



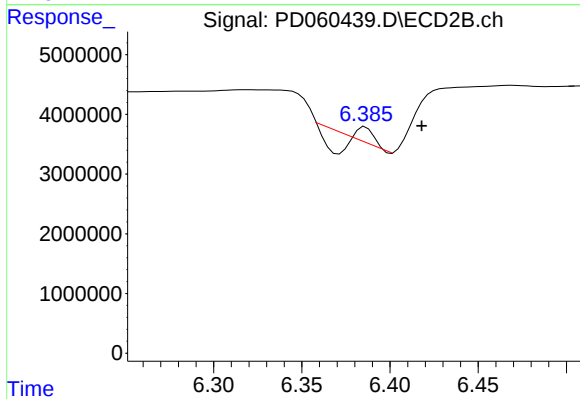
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: -0.010 min
Response: 3471712
Conc: 1.03 ng/ml



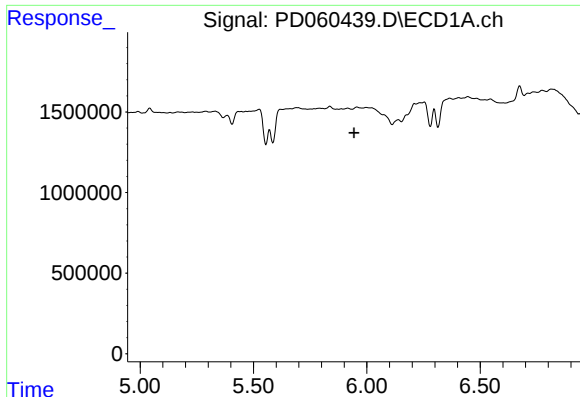
#22 Toxaphene-1

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



#22 Toxaphene-1

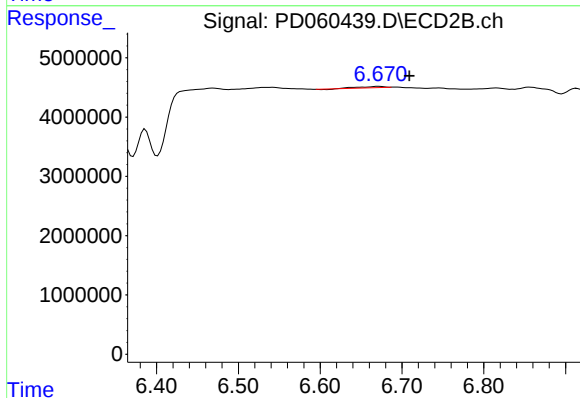
R.T.: 6.386 min
Delta R.T.: -0.032 min
Response: 82458
Conc: 3.09 ng/ml



#23 Toxaphene-2

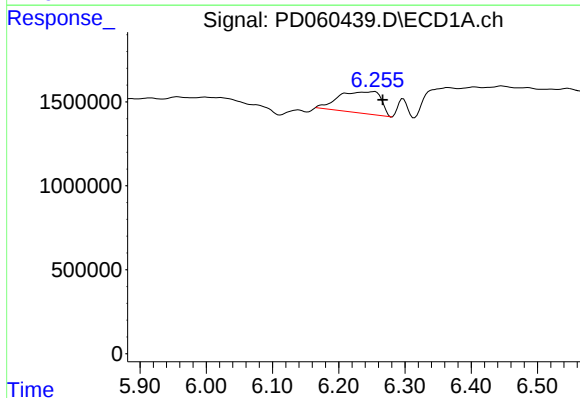
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



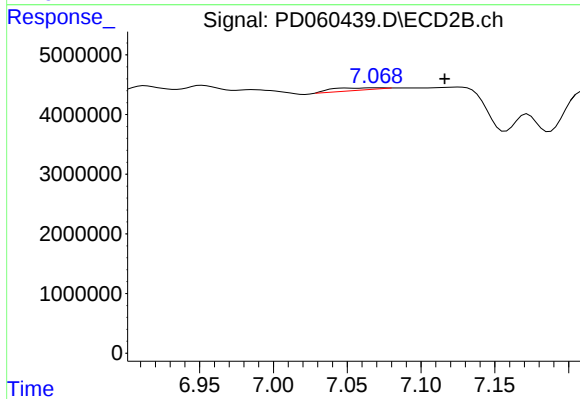
#23 Toxaphene-2

R.T.: 6.672 min
Delta R.T.: -0.037 min
Response: 429960
Conc: 13.24 ng/ml



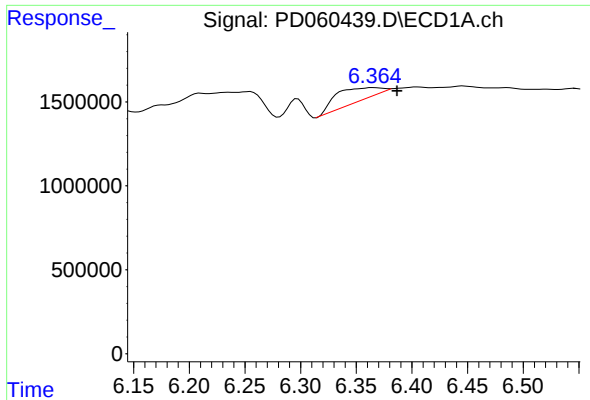
#24 Toxaphene-3

R.T.: 6.254 min
Delta R.T.: -0.012 min
Response: 5715808
Conc: 387.12 ng/ml



#24 Toxaphene-3

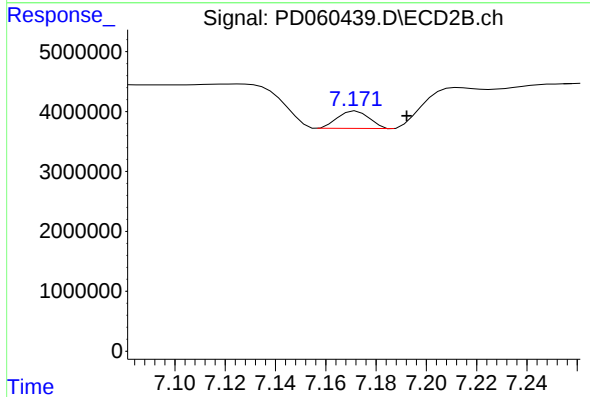
R.T.: 7.070 min
Delta R.T.: -0.046 min
Response: 968153
Conc: 20.11 ng/ml



#25 Toxaphene-4

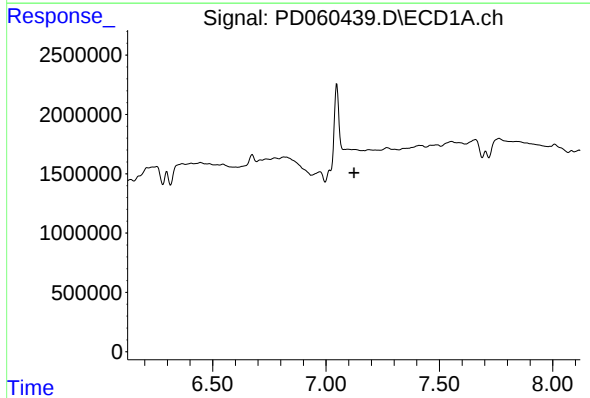
R.T.: 6.366 min
Delta R.T.: -0.021 min
Response: 2107880
Conc: 62.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



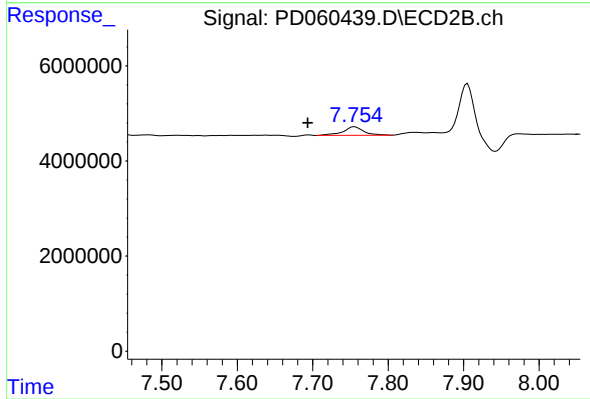
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: -0.020 min
Response: 2533850
Conc: 19.30 ng/ml



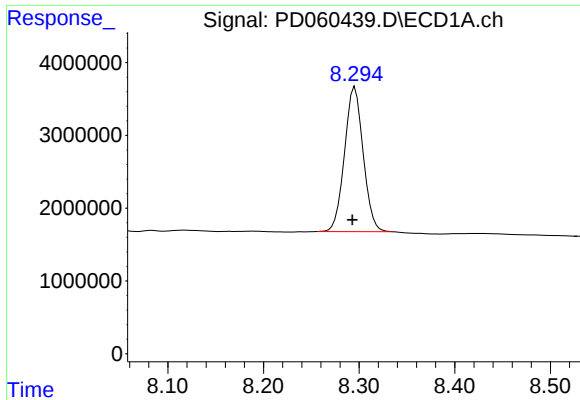
#26 Toxaphene-5

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



#26 Toxaphene-5

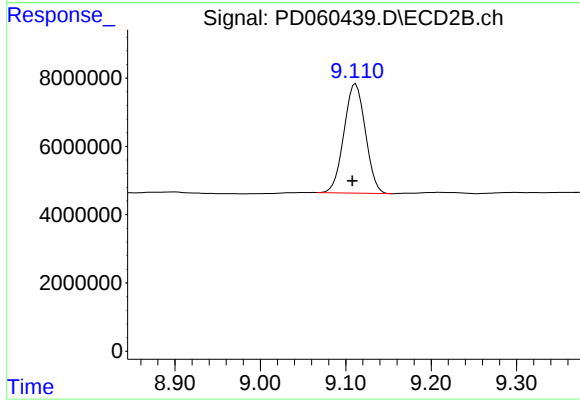
R.T.: 7.755 min
Delta R.T.: 0.062 min
Response: 3471712
Conc: 59.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.003 min
Response: 27019824
Conc: 19.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.004 min
Response: 55795840
Conc: 19.25 ng/ml