

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040621\
 Data File : PD061989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 08:44
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:06:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 03 05:02:01 2021
 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							
27)	SA Decachlor...	8.269	0.000	791718	0	0.590	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	4.410f	0	5558249	N.D.	0.336
4)	MA Heptachlor	4.473f	0.000	479482	0	0.338	N.D. #
6)	B beta-BHC	4.473	4.872f	479482	897097	0.722	0.141 #
7)	B delta-BHC	0.000	5.015f	0	13012411	N.D.	0.850
8)	B Heptachlo...	0.000	5.865	0	13901834	N.D.	1.036
9)	A Endosulfan I	0.000	6.235	0	550663	N.D.	<MDL
10)	B trans-Chl...	0.000	6.082	0	643781	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.142	0	2412819	N.D.	0.187
12)	B 4,4'-DDE	0.000	6.337	0	2208944	N.D.	0.172
13)	MA Dieldrin	0.000	6.452	0	6558526	N.D.	0.497
14)	MA Endrin	0.000	6.734f	0	927896	N.D.	<MDL
15)	B Endosulfa...	6.330	0.000	267350	0	0.239	N.D. #
16)	A 4,4'-DDD	0.000	6.819	0	216977	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.116	0	326660	N.D.	<MDL
18)	B Endrin al...	0.000	7.075f	0	4623753	N.D.	0.532
19)	B Endosulfa...	6.694	0.000	414939	0	0.361	N.D. #
22)	Toxaphene-1	0.000	6.386	0	3246426	N.D.	56.704
23)	Toxaphene-2	5.954	0.000	136176	0	15.475	N.D. #
24)	Toxaphene-3	6.252	7.075	2173665	4623753	217.583	48.727 #
25)	Toxaphene-4	6.330	7.116	267350	326660	12.437	1.231 #

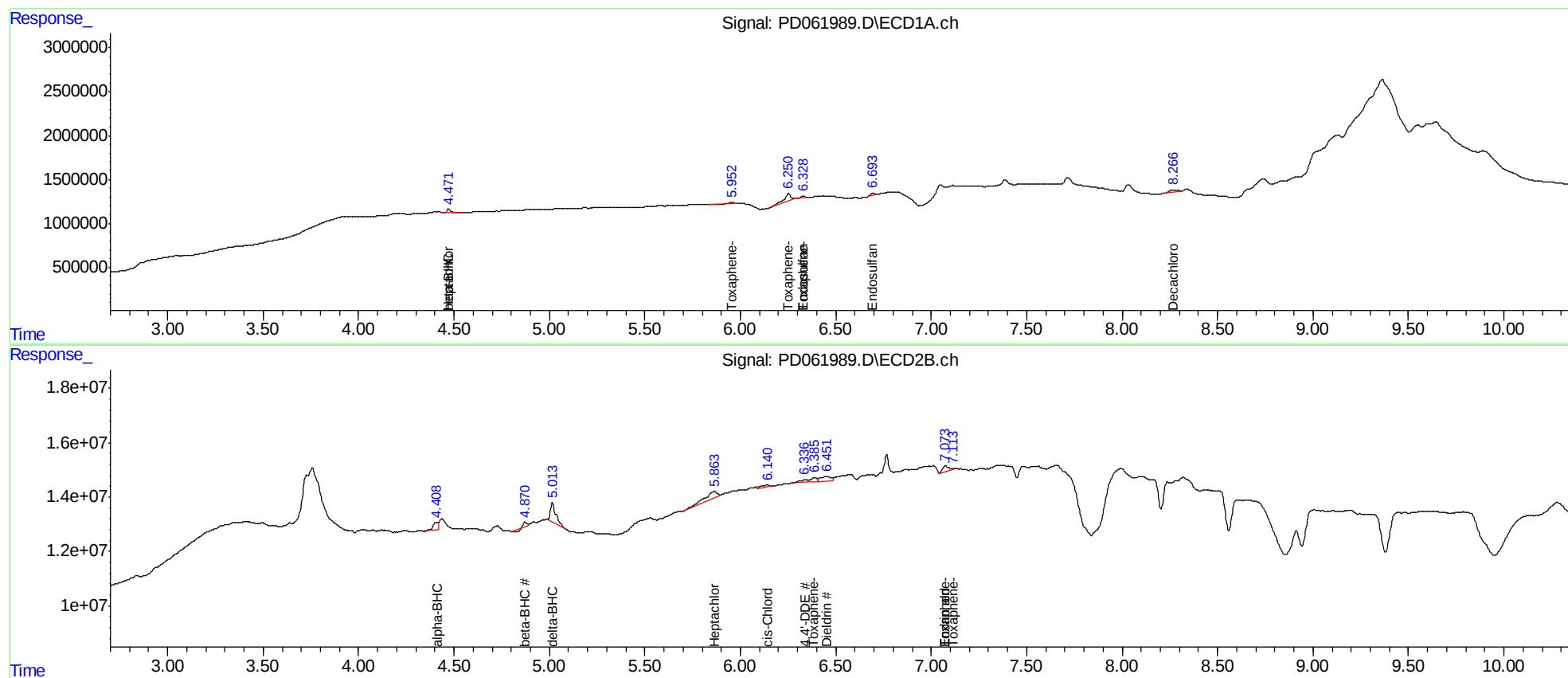
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

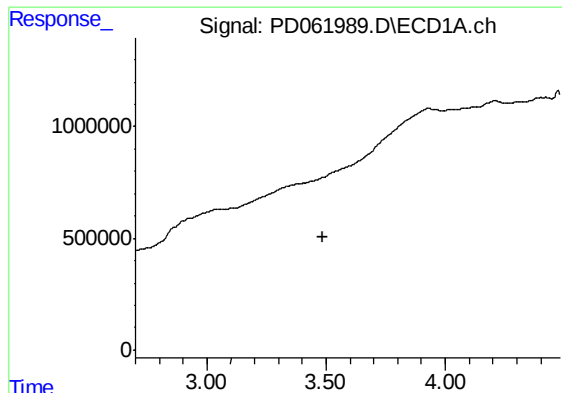
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040621\
Data File : PD061989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 08:44
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:06:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.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

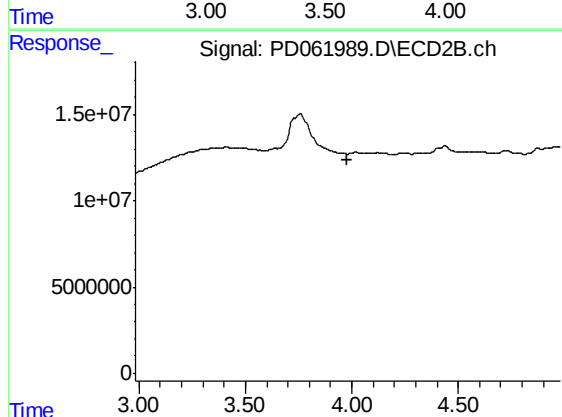




#1 Tetrachloro-m-xylene

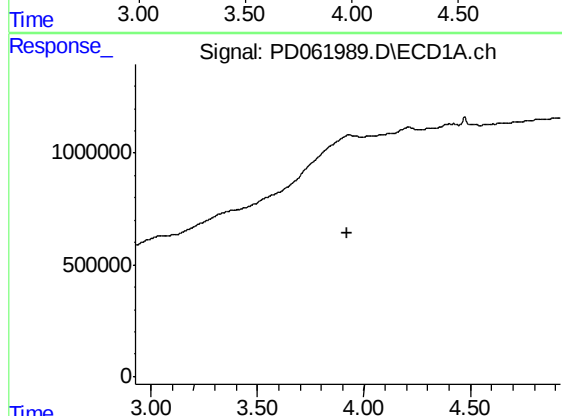
R.T.: 0.000 min
Exp R.T. : 3.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



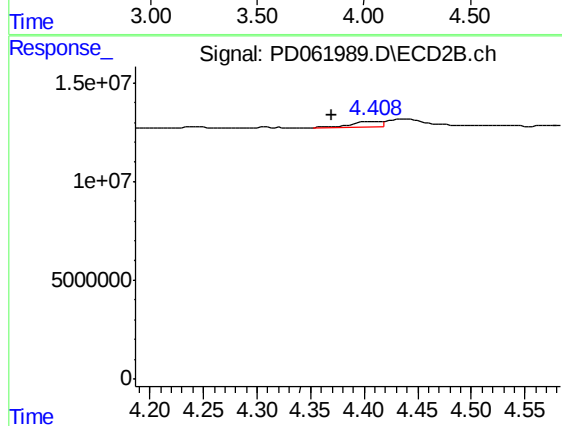
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.981 min
Response: 0
Conc: N.D.



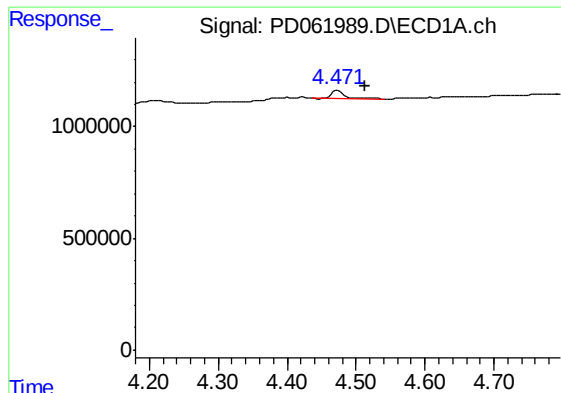
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#2 alpha-BHC

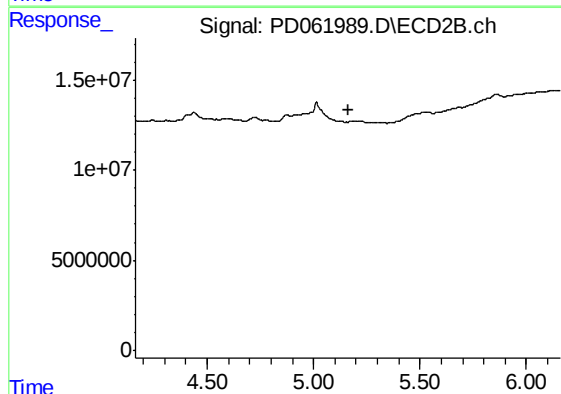
R.T.: 4.410 min
Delta R.T.: 0.040 min
Response: 5558249
Conc: 0.34 ng/ml



#4 Heptachlor

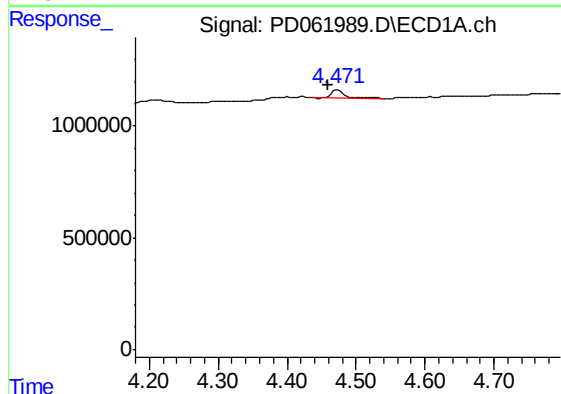
R.T.: 4.473 min
Delta R.T.: -0.040 min
Response: 479482
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



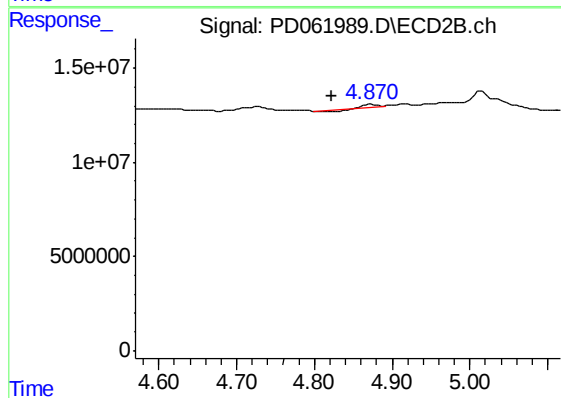
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



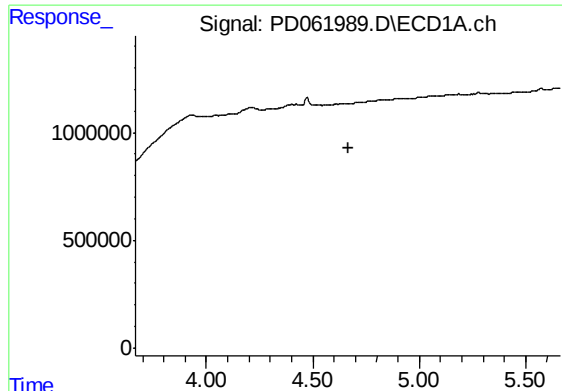
#6 beta-BHC

R.T.: 4.473 min
Delta R.T.: 0.014 min
Response: 479482
Conc: 0.72 ng/ml



#6 beta-BHC

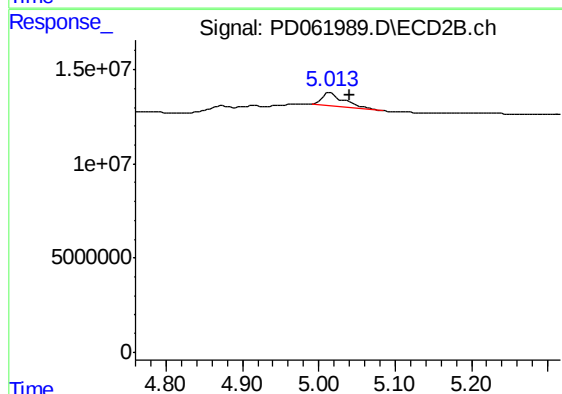
R.T.: 4.872 min
Delta R.T.: 0.048 min
Response: 897097
Conc: 0.14 ng/ml



#7 delta-BHC

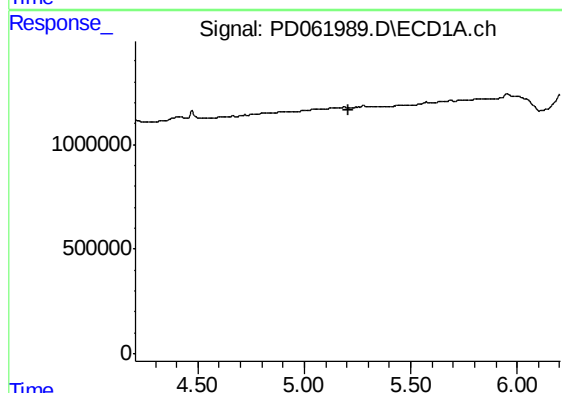
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



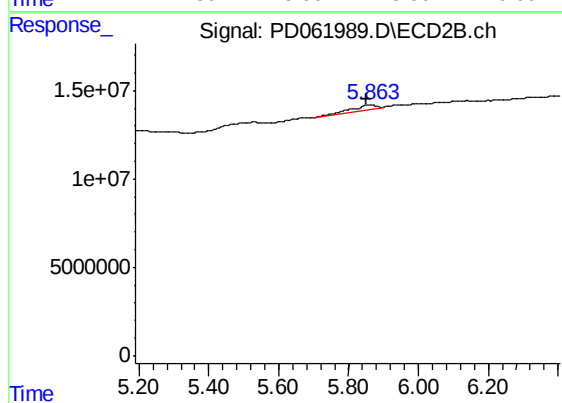
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: -0.025 min
Response: 13012411
Conc: 0.85 ng/ml



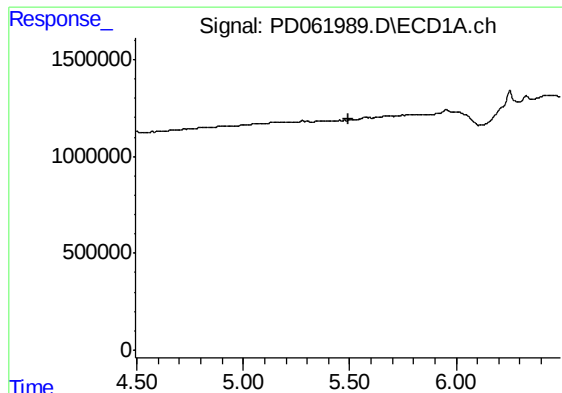
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

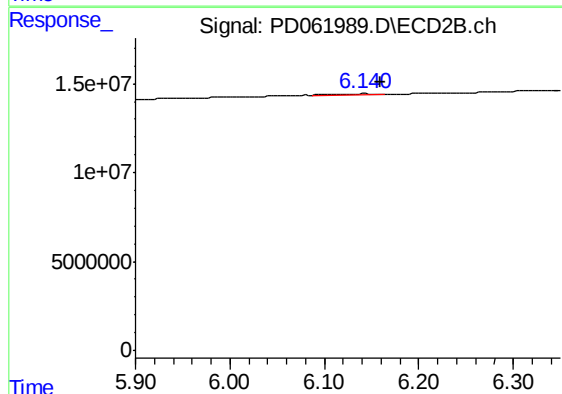
R.T.: 5.865 min
Delta R.T.: 0.012 min
Response: 13901834
Conc: 1.04 ng/ml



#11 cis-Chlordane

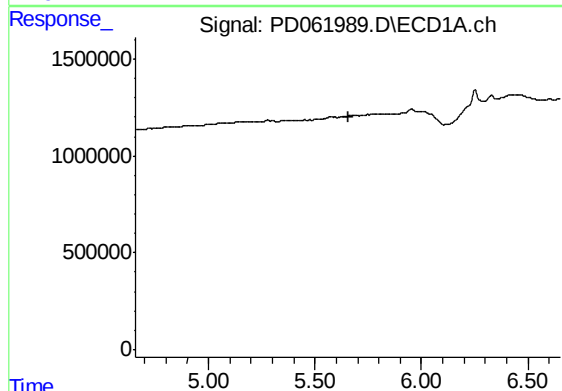
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



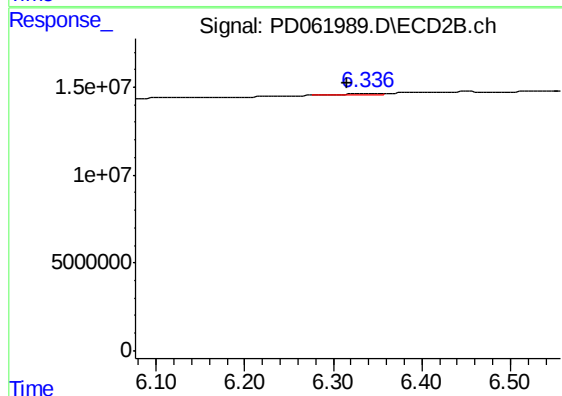
#11 cis-Chlordane

R.T.: 6.142 min
Delta R.T.: -0.018 min
Response: 2412819
Conc: 0.19 ng/ml



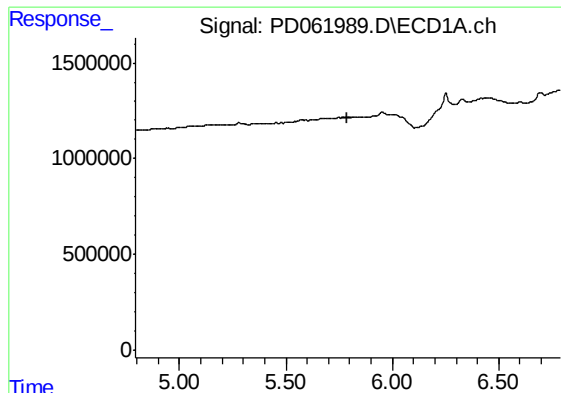
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

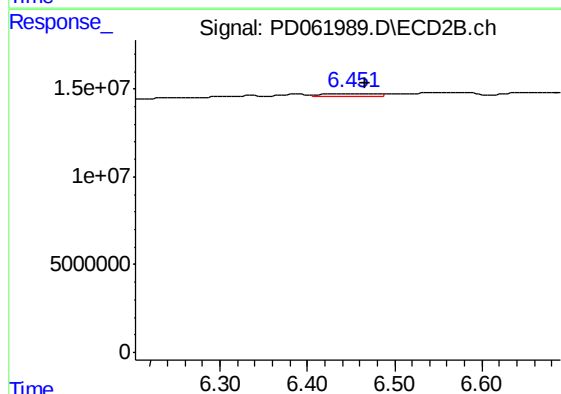
R.T.: 6.337 min
Delta R.T.: 0.021 min
Response: 2208944
Conc: 0.17 ng/ml



#13 Dielddrin

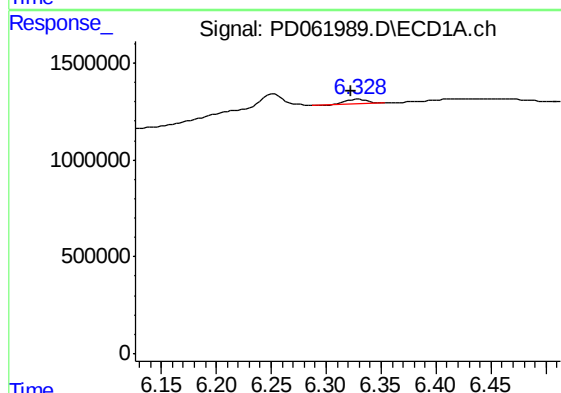
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



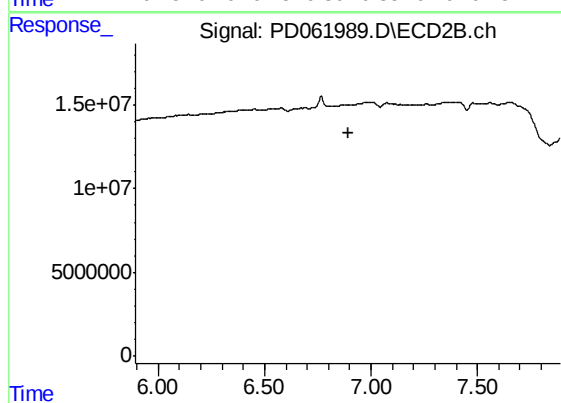
#13 Dielddrin

R.T.: 6.452 min
Delta R.T.: -0.014 min
Response: 6558526
Conc: 0.50 ng/ml



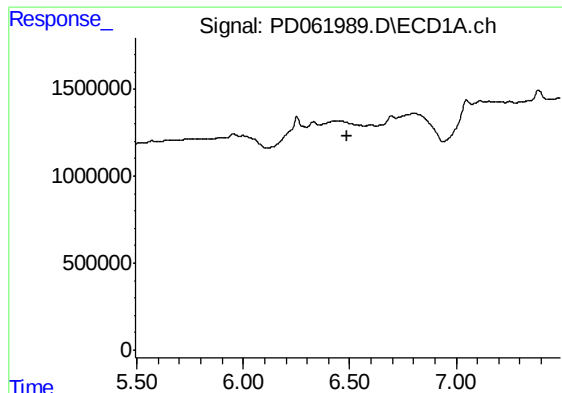
#15 Endosulfan II

R.T.: 6.330 min
Delta R.T.: 0.008 min
Response: 267350
Conc: 0.24 ng/ml



#15 Endosulfan II

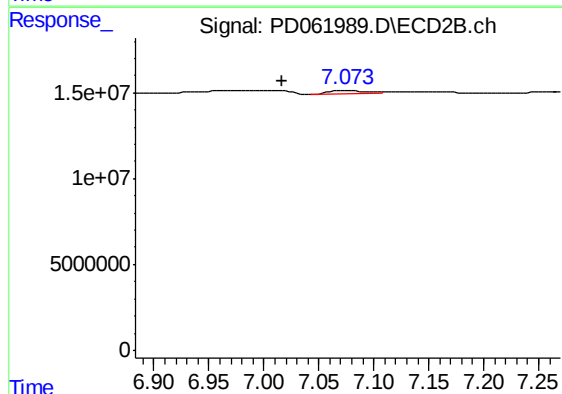
R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

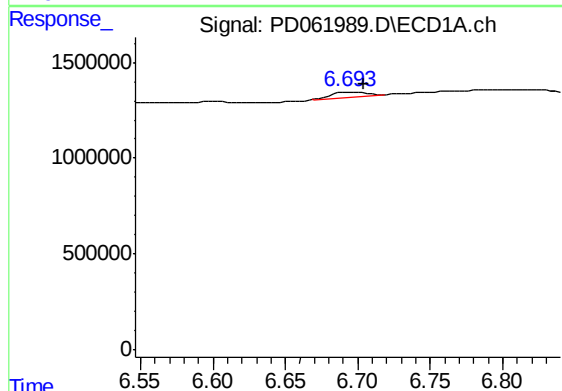
R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



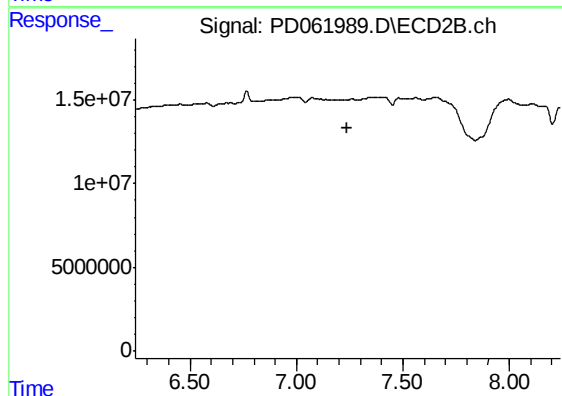
#18 Endrin aldehyde

R.T.: 7.075 min
Delta R.T.: 0.059 min
Response: 4623753
Conc: 0.53 ng/ml



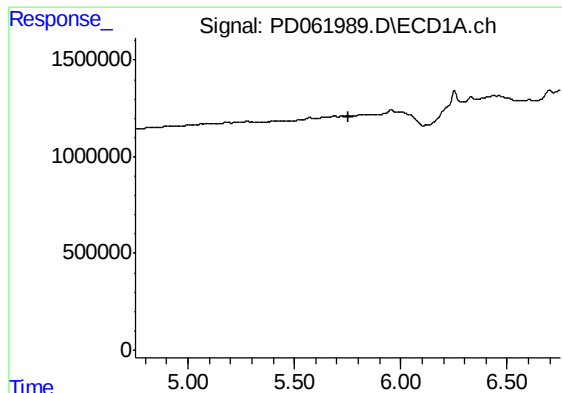
#19 Endosulfan Sulfate

R.T.: 6.694 min
Delta R.T.: -0.010 min
Response: 414939
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

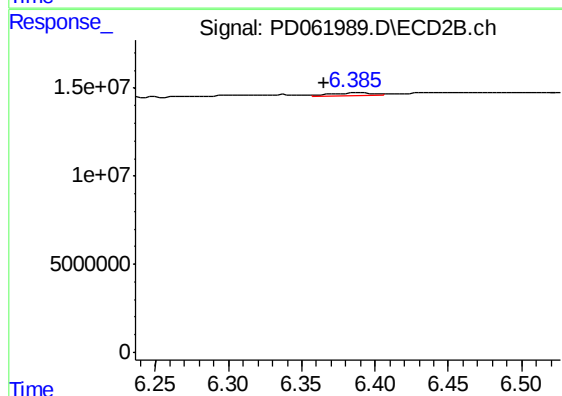
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

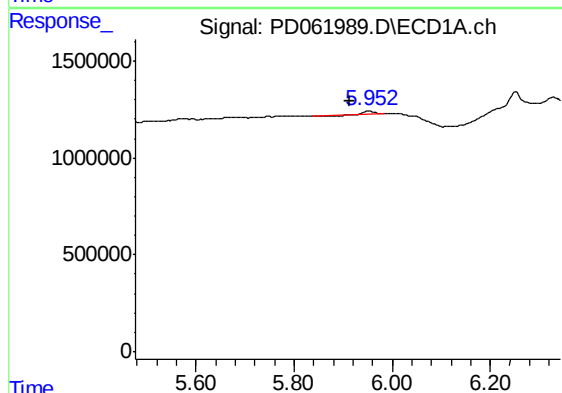
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



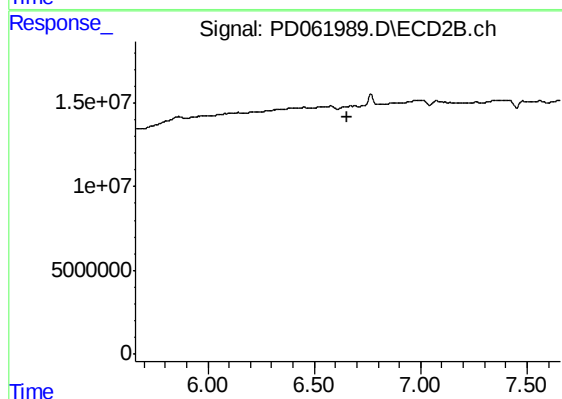
#22 Toxaphene-1

R.T.: 6.386 min
Delta R.T.: 0.021 min
Response: 3246426
Conc: 56.70 ng/ml



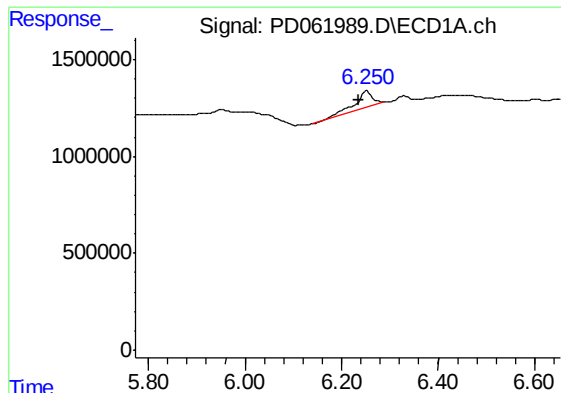
#23 Toxaphene-2

R.T.: 5.954 min
Delta R.T.: 0.039 min
Response: 136176
Conc: 15.48 ng/ml



#23 Toxaphene-2

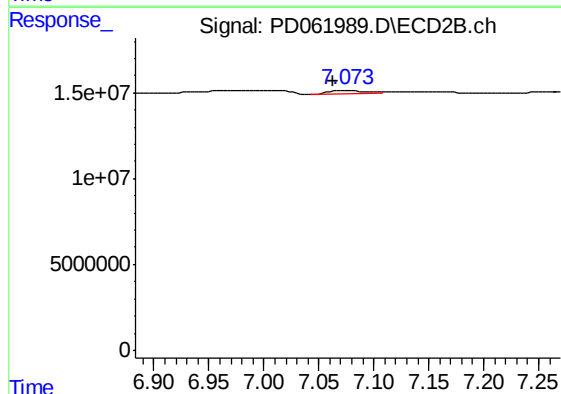
R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

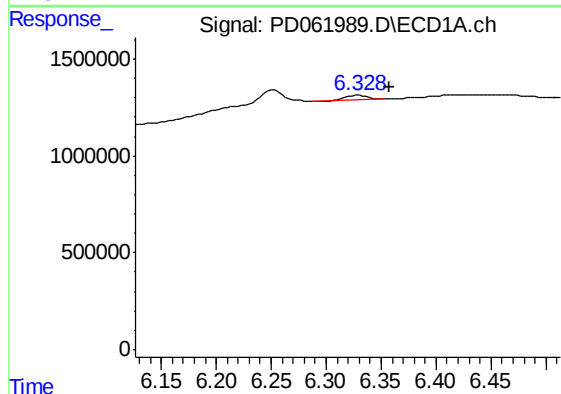
R.T.: 6.252 min
Delta R.T.: 0.015 min
Response: 2173665
Conc: 217.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



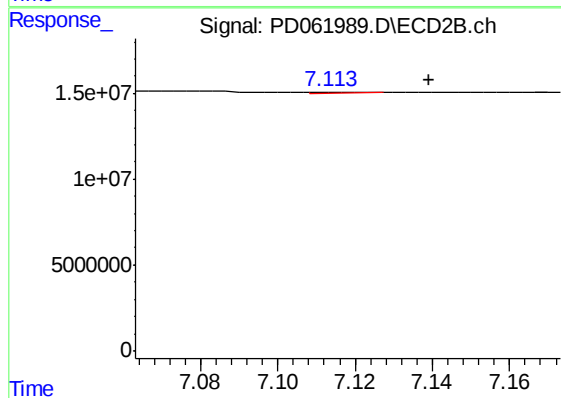
#24 Toxaphene-3

R.T.: 7.075 min
Delta R.T.: 0.012 min
Response: 4623753
Conc: 48.73 ng/ml



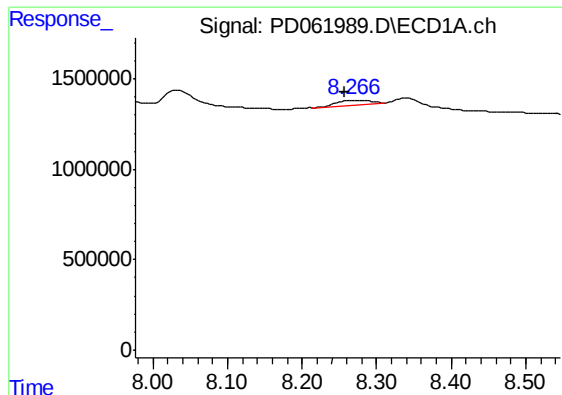
#25 Toxaphene-4

R.T.: 6.330 min
Delta R.T.: -0.027 min
Response: 267350
Conc: 12.44 ng/ml



#25 Toxaphene-4

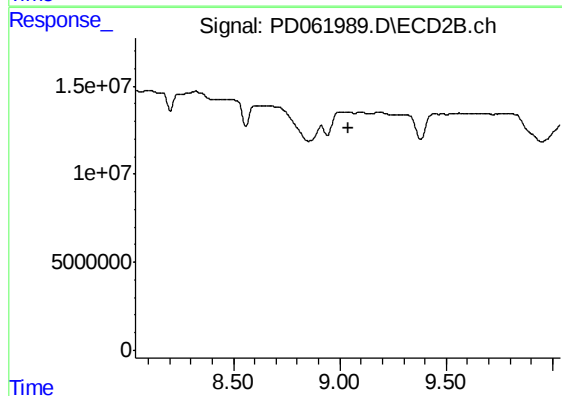
R.T.: 7.116 min
Delta R.T.: -0.024 min
Response: 326660
Conc: 1.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: 0.012 min
Response: 791718
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.040 min
Response: 0
Conc: N.D.