

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040121\
 Data File : PL065779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 15:07
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:11:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.279	3.782	59243322	61421156	22.742	22.376
2)	SA Decachlor...	7.912	8.729	50503892	47185360	21.806	20.929
Target Compounds							
2)	A alpha-BHC	3.702	0.000	182163	0	0.045	N.D. #
4)	MA Heptachlor	4.233f	4.947f	-29871	1994415	N.D.	0.565
6)	B beta-BHC	4.233	4.631	-29871	3059243	N.D.	1.756
8)	B Heptachlo...	4.933	5.617	582418	8813789	0.185	2.838 #
10)	B gamma-Chl...	5.137	0.000	119421	0	0.038	N.D. #
12)	B 4,4'-DDE	5.371	0.000	60546	0	0.022	N.D. #
14)	MA Endrin	5.756	0.000	1660218	0	0.615	N.D. #
15)	B Endosulfa...	0.000	6.639	0	1920359	N.D.	0.813 #
17)	MA 4,4'-DDT	6.140f	0.000	1119753	0	0.531	N.D. #
18)	B Endrin al...	6.189	6.802f	736566	664287	0.389	0.350
19)	B Endosulfa...	0.000	6.984	0	1940823	N.D.	0.800 #
21)	B Endrin ke...	0.000	7.490f	0	1494063	N.D.	0.581 #
25)	Chlordane-3	5.137	0.000	119421	0	0.384	N.D. #

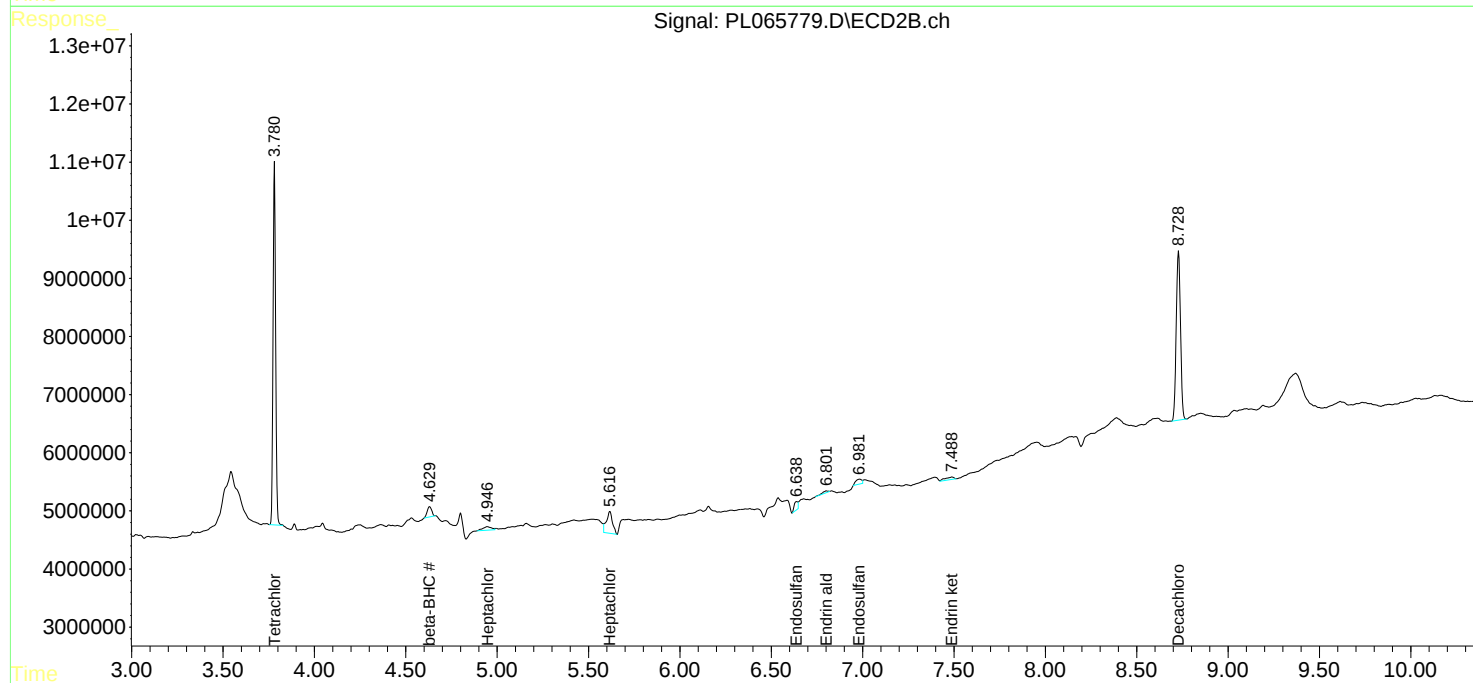
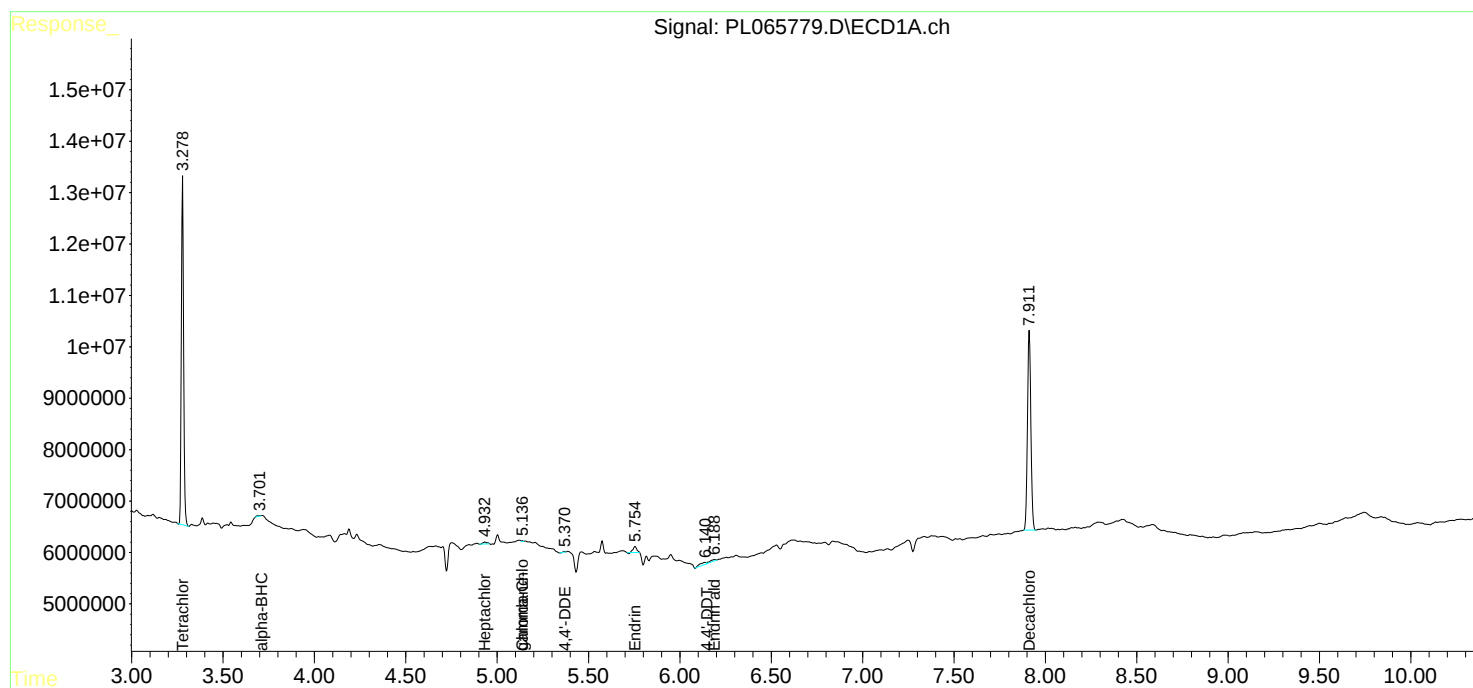
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

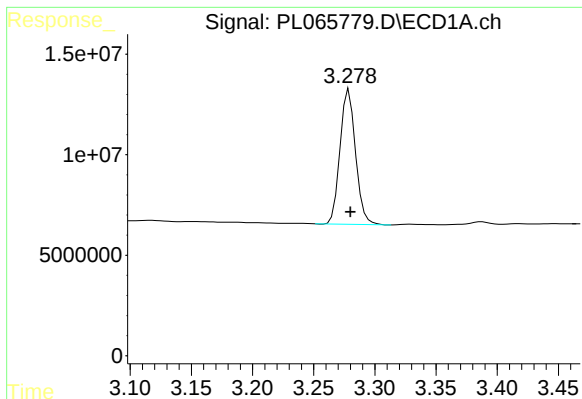
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ECD_L
ClientSampled :
I.BLK

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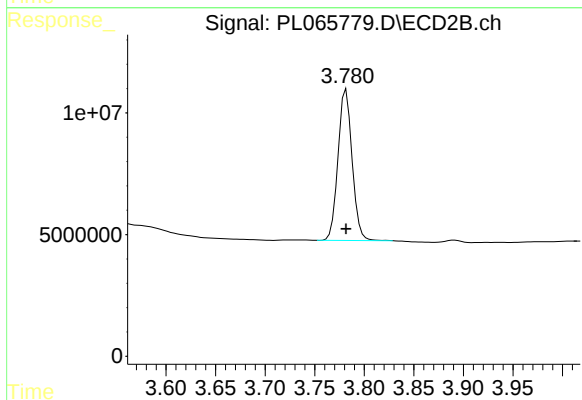




#1 Tetrachloro-m-xylene

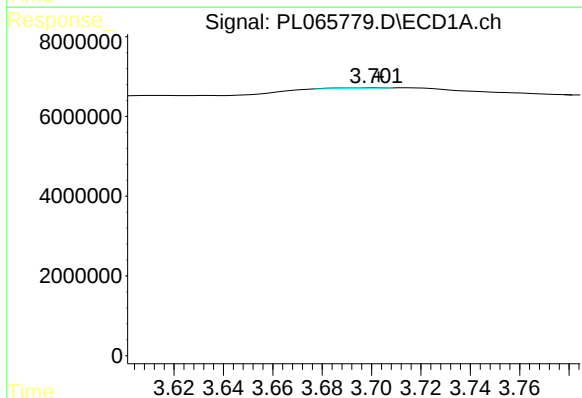
R.T.: 3.279 min
Delta R.T.: -0.001 min
Response: 59243322
Conc: 22.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



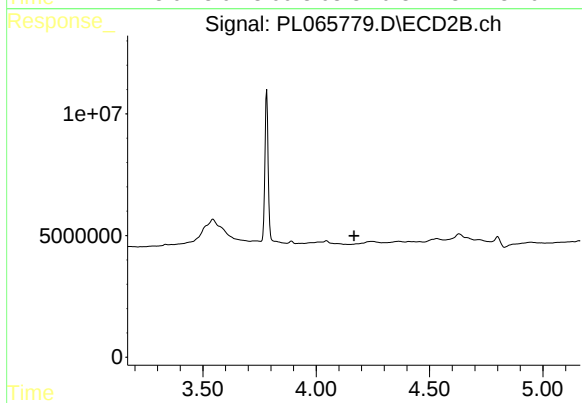
#1 Tetrachloro-m-xylene

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 61421156
Conc: 22.38 ng/ml



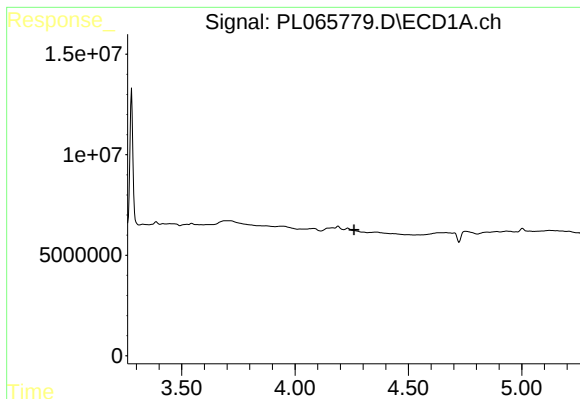
#2 alpha-BHC

R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 182163
Conc: 0.04 ng/ml



#2 alpha-BHC

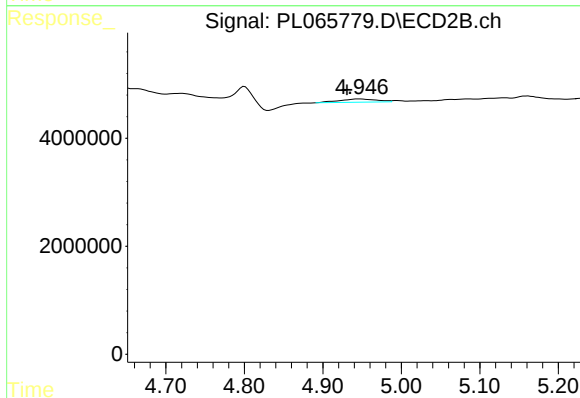
R.T.: 0.000 min
Exp R.T. : 4.167 min
Response: 0
Conc: N.D.



#4 Heptachlor

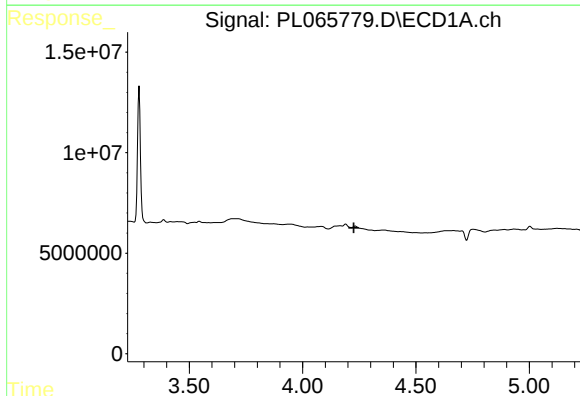
R.T.: 4.233 min
Delta R.T.: -0.028 min
Response: -29871
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



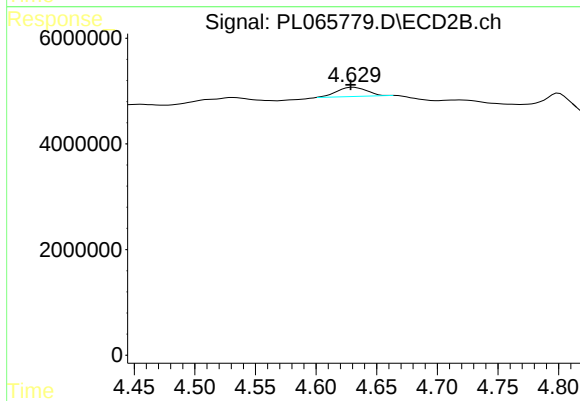
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.016 min
Response: 1994415
Conc: 0.57 ng/ml



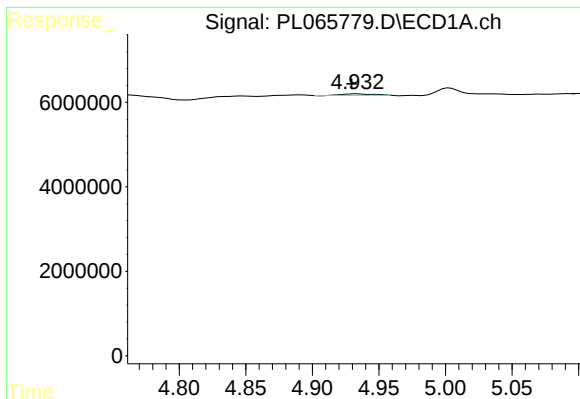
#6 beta-BHC

R.T.: 4.233 min
Delta R.T.: 0.006 min
Response: -29871
Conc: N.D.



#6 beta-BHC

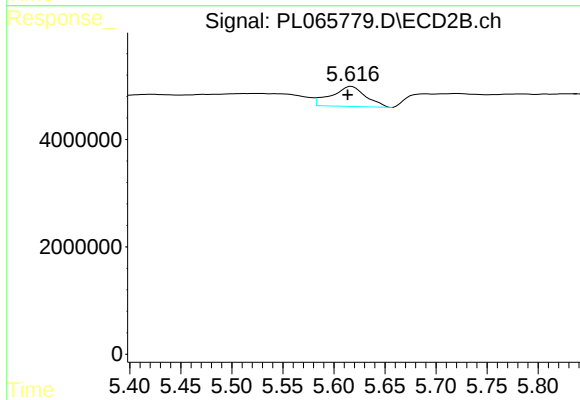
R.T.: 4.631 min
Delta R.T.: 0.002 min
Response: 3059243
Conc: 1.76 ng/ml



#8 Heptachlor epoxide

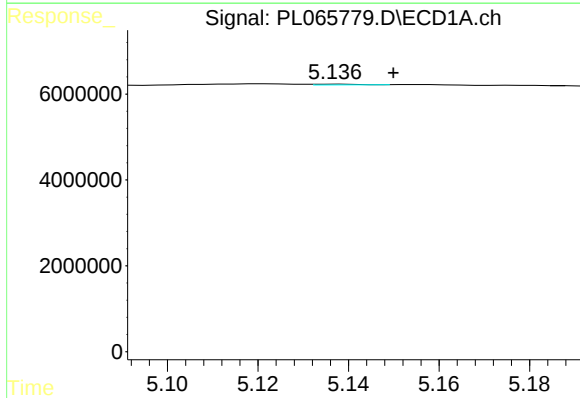
R.T.: 4.933 min
Delta R.T.: 0.004 min
Response: 582418
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



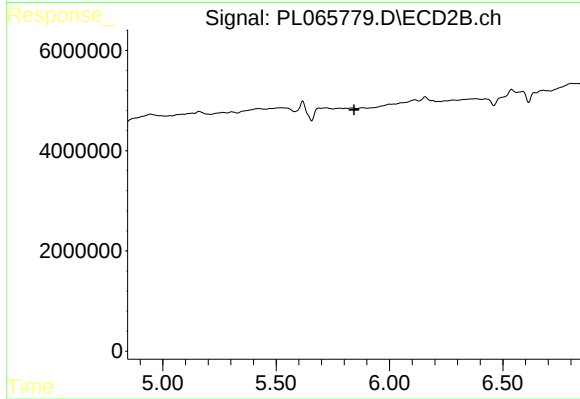
#8 Heptachlor epoxide

R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 8813789
Conc: 2.84 ng/ml



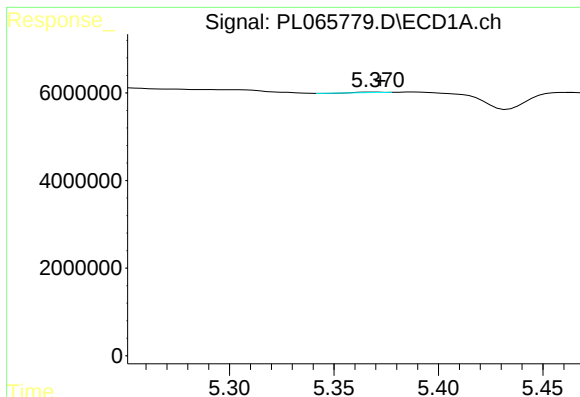
#10 gamma-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.013 min
Response: 119421
Conc: 0.04 ng/ml



#10 gamma-Chlordane

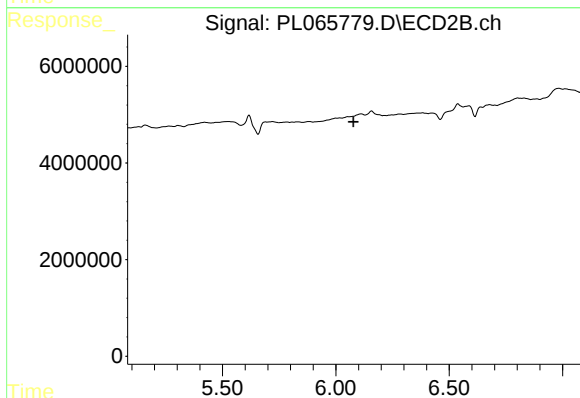
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

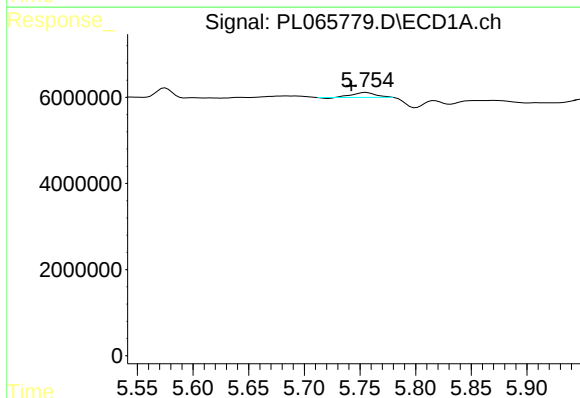
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 60546
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



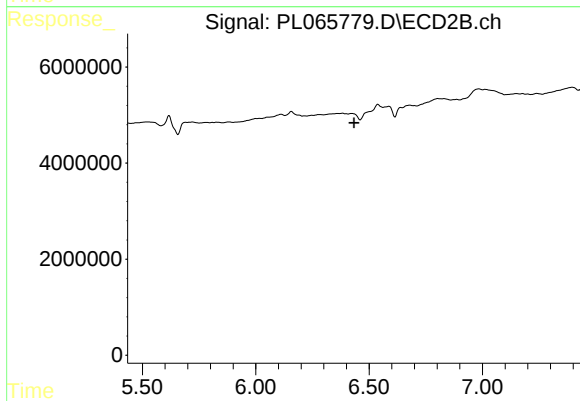
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



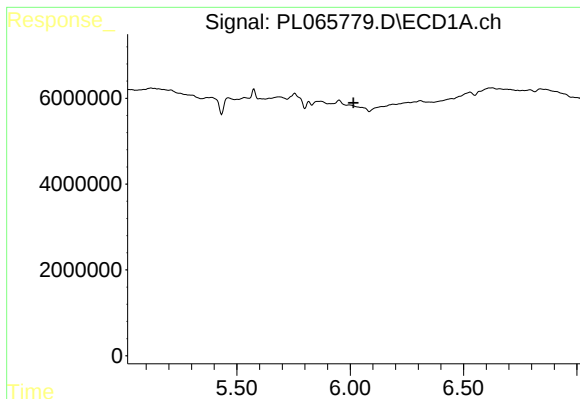
#14 Endrin

R.T.: 5.756 min
Delta R.T.: 0.013 min
Response: 1660218
Conc: 0.61 ng/ml



#14 Endrin

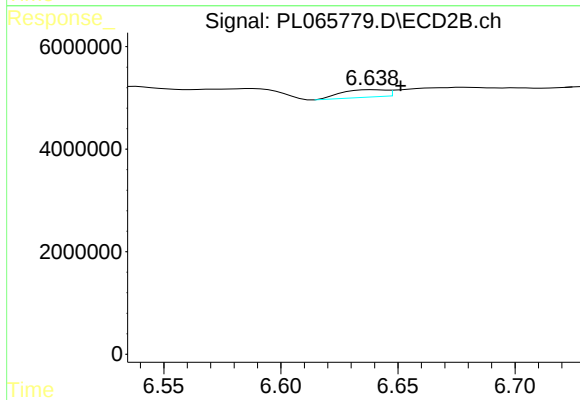
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#15 Endosulfan II

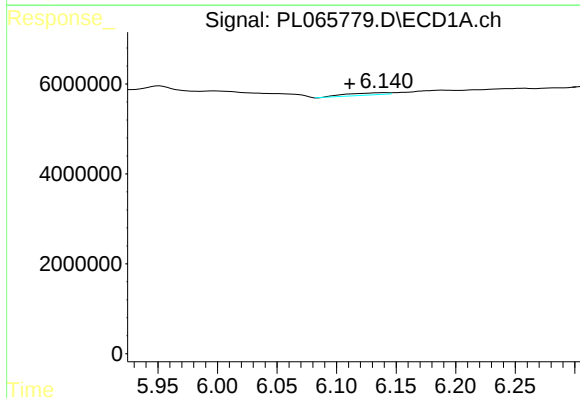
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



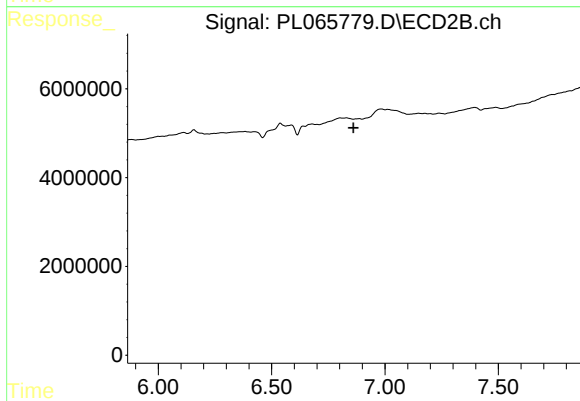
#15 Endosulfan II

R.T.: 6.639 min
Delta R.T.: -0.012 min
Response: 1920359
Conc: 0.81 ng/ml



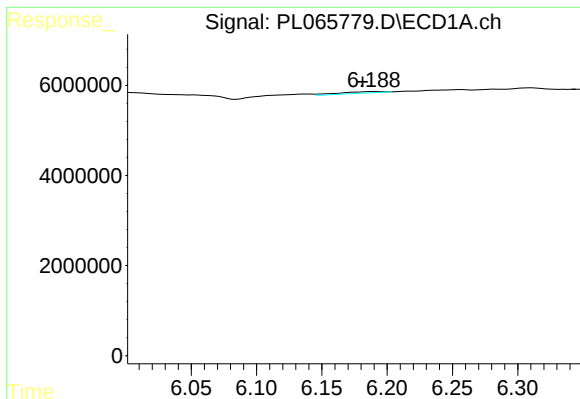
#17 4,4'-DDT

R.T.: 6.140 min
Delta R.T.: 0.029 min
Response: 1119753
Conc: 0.53 ng/ml



#17 4,4'-DDT

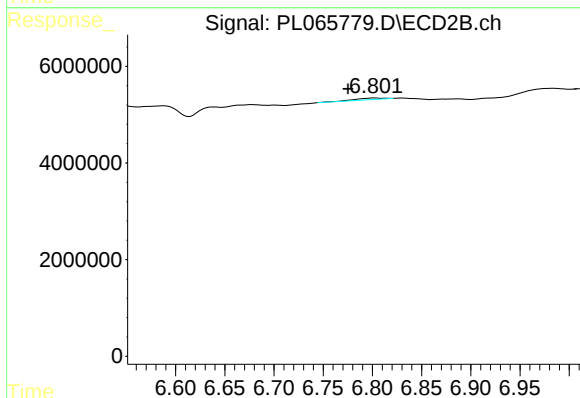
R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

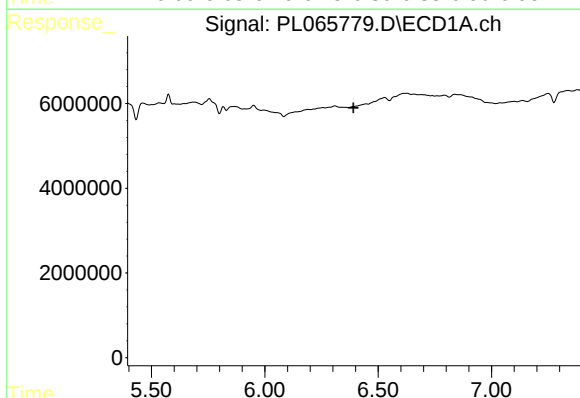
R.T.: 6.189 min
Delta R.T.: 0.008 min
Response: 736566
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



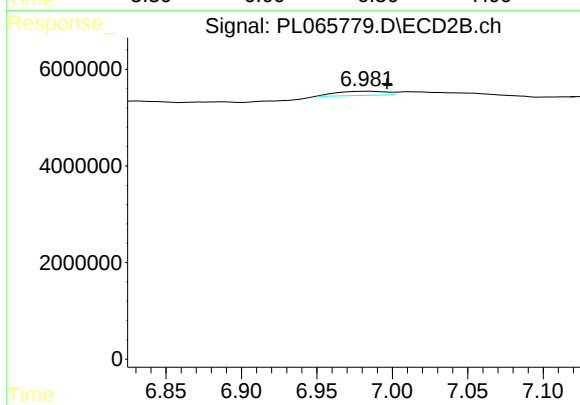
#18 Endrin aldehyde

R.T.: 6.802 min
Delta R.T.: 0.027 min
Response: 664287
Conc: 0.35 ng/ml



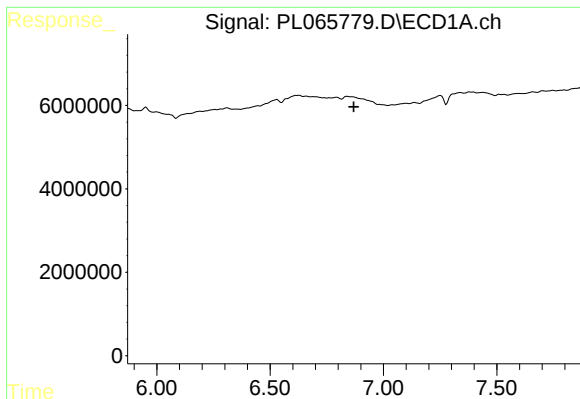
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

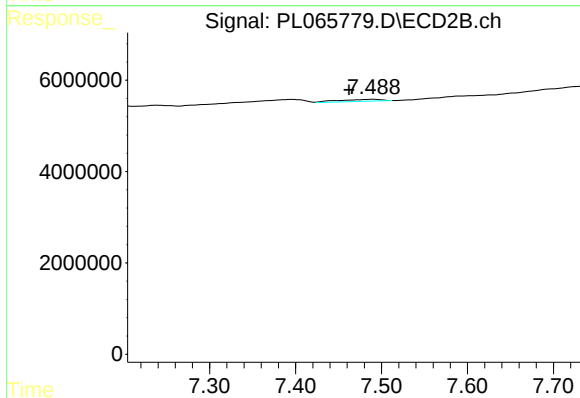
R.T.: 6.984 min
Delta R.T.: -0.013 min
Response: 1940823
Conc: 0.80 ng/ml



#21 Endrin ketone

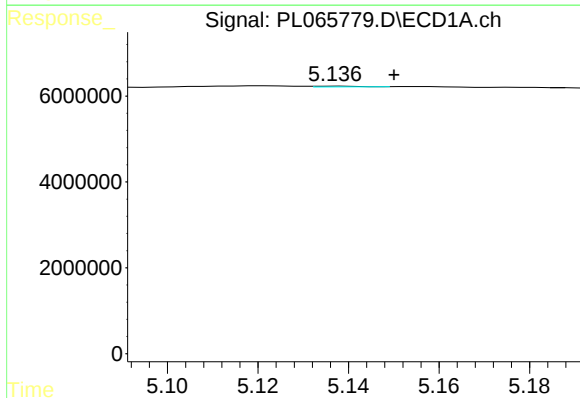
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



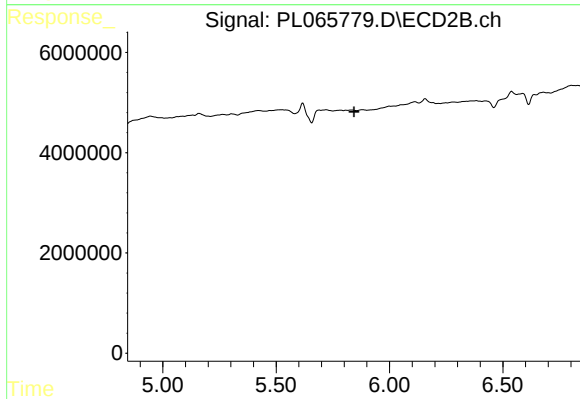
#21 Endrin ketone

R.T.: 7.490 min
Delta R.T.: 0.027 min
Response: 1494063
Conc: 0.58 ng/ml



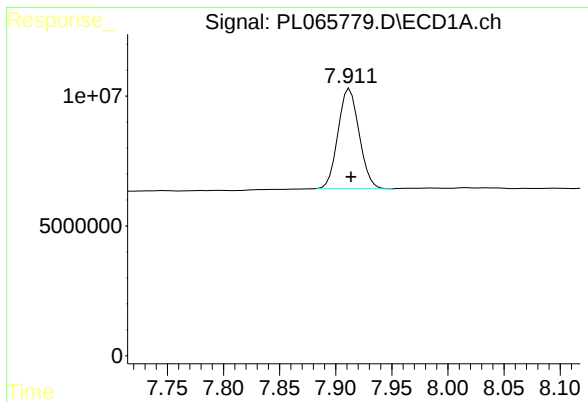
#25 Chlordane-3

R.T.: 5.137 min
Delta R.T.: -0.013 min
Response: 119421
Conc: 0.38 ng/ml



#25 Chlordane-3

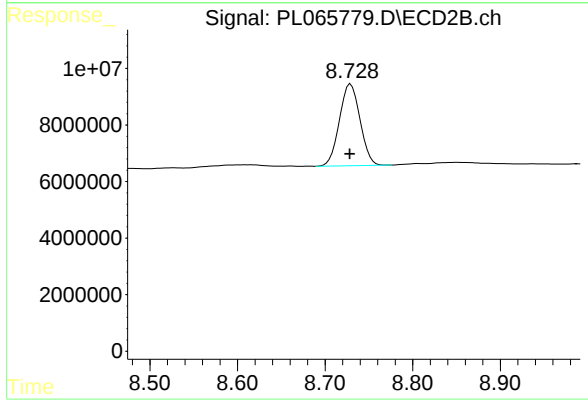
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: -0.001 min
Response: 50503892
Conc: 21.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: 0.001 min
Response: 47185360
Conc: 20.93 ng/ml