

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041222\
 Data File : PL073996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2022 20:20
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 02:32:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 2022
 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...	4.637	5.490	7713519	41009977	23.873	23.001
28)	SA Decachlor...	10.409	11.332	10213643	35922841	19.640	20.338
Target Compounds							
5)	MB Aldrin	0.000	7.441f	0	75827	N.D.	0.032 #
6)	B beta-BHC	0.000	6.675	0	483074	N.D.	0.429 #
7)	B delta-BHC	0.000	6.958	0	3068024	N.D.	1.256 #
8)	B Heptachlo...	0.000	7.928	0	160022	N.D.	0.071 #
9)	A Endosulfan I	0.000	8.325	0	3687963	N.D.	1.873 #
10)	B gamma-Chl...	7.360	8.201	38390	6018199	0.088	2.698 #
13)	MA Dieldrin	7.776	8.598	205532	172224	0.478	0.086 #
14)	MA Endrin	8.086f	0.000	169118	0	0.416	N.D. #
15)	B Endosulfa...	8.347f	9.054f	110214	1606751	0.267	0.925 #
16)	A 4,4'-DDD	0.000	8.981	0	1212741	N.D.	0.788 #
18)	B Endrin al...	8.561	9.198	29738	85763	0.092	0.066 #
19)	B Endosulfa...	0.000	9.460f	0	33473	N.D.	0.020 #
20)	A Methoxychlor	0.000	9.787	0	212209	N.D.	0.221 #
23)	Chlordane-1	0.000	6.853	0	1018334	N.D.	12.761 #
24)	Chlordane-2	0.000	7.441	0	75827	N.D.	0.918 #
25)	Chlordane-3	7.360	8.201	38390	6018199	0.887	17.789 #

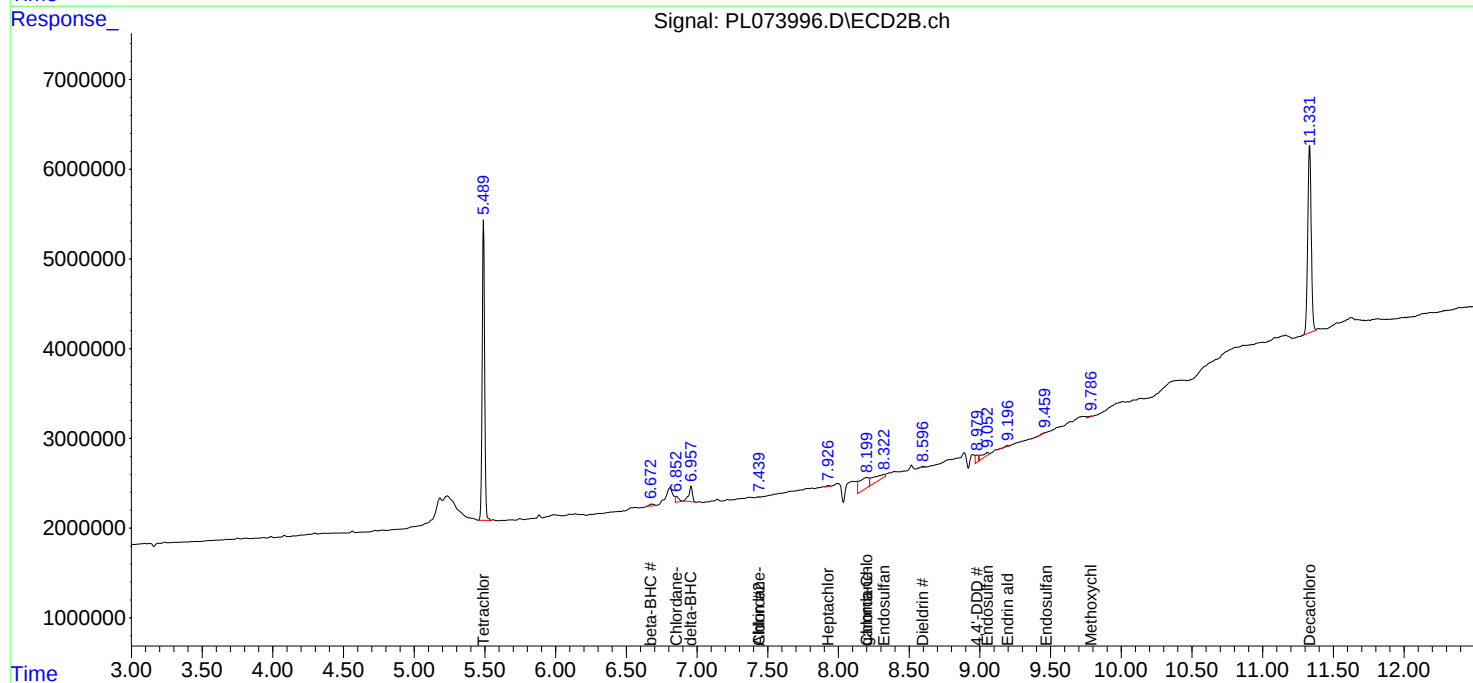
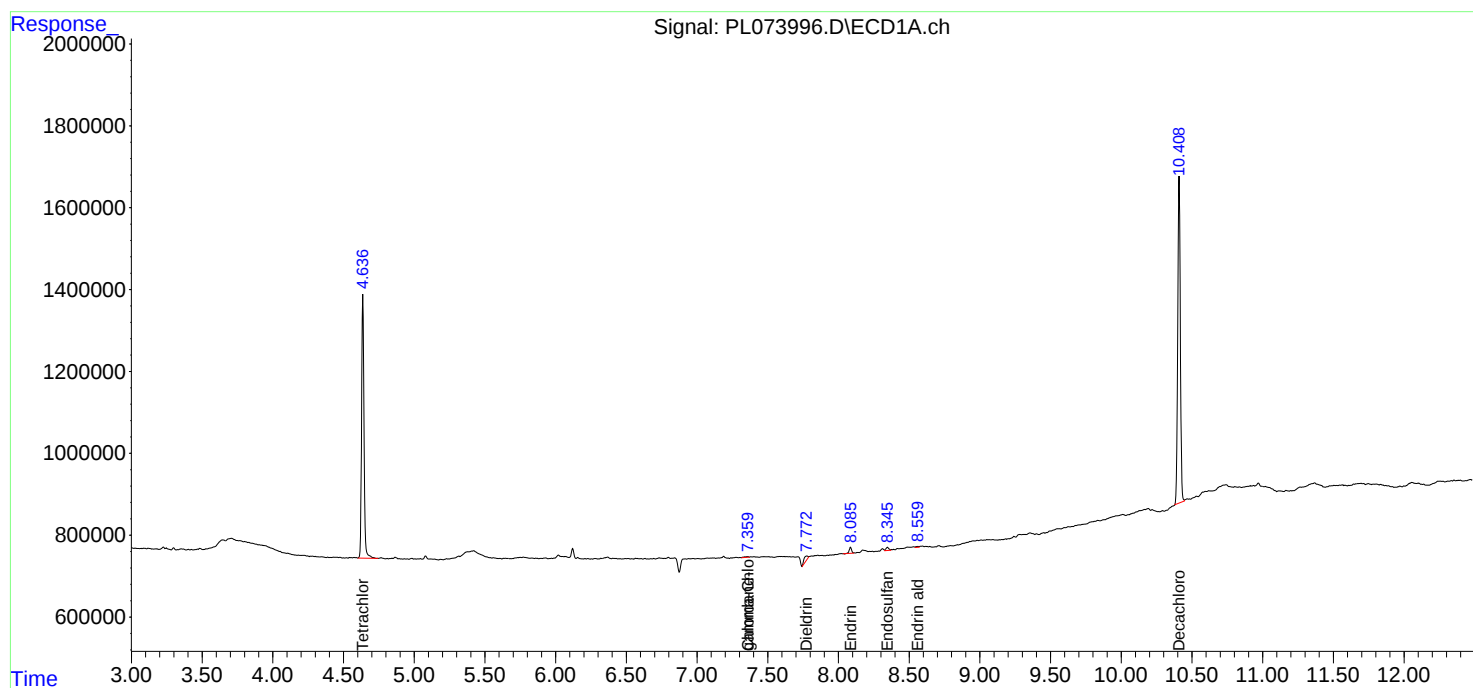
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

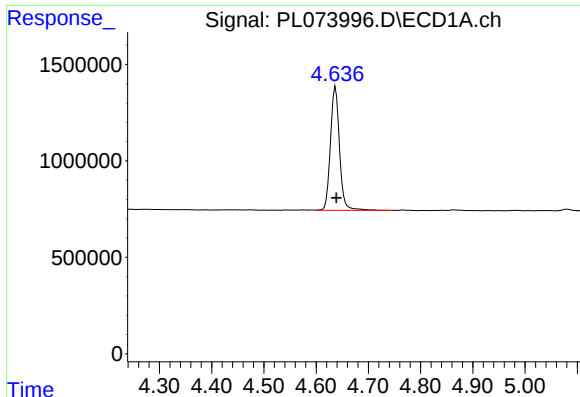
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041222\
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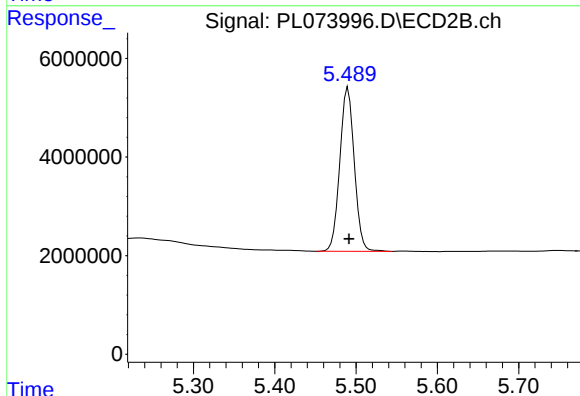




#1 Tetrachloro-m-xylene

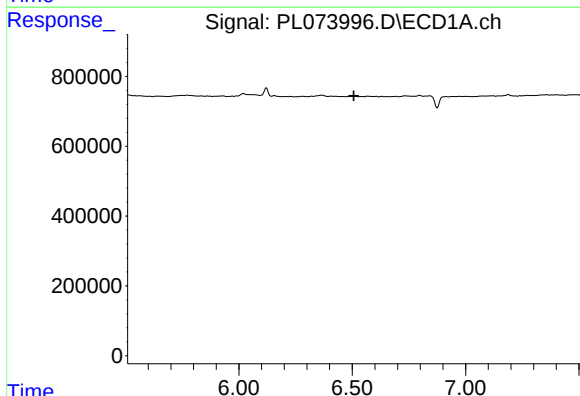
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 7713519
Conc: 23.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



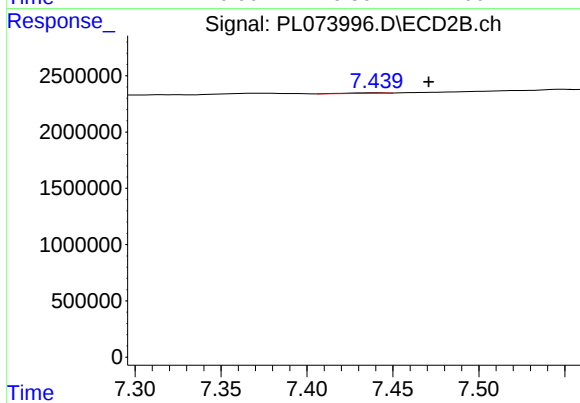
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 41009977
Conc: 23.00 ng/ml



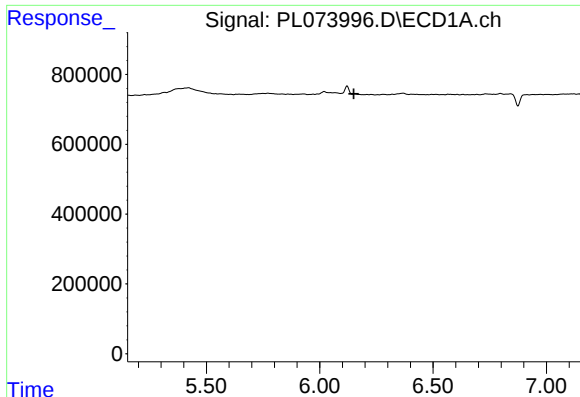
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

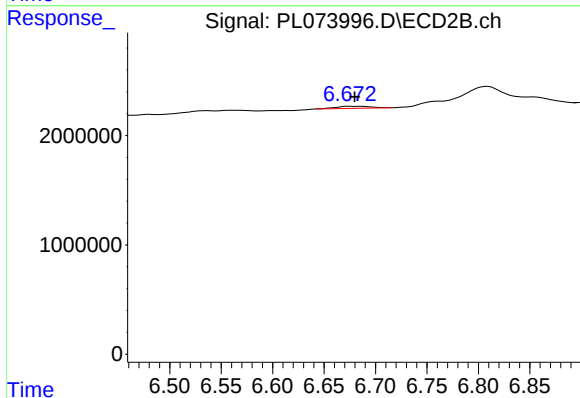
R.T.: 7.441 min
Delta R.T.: -0.030 min
Response: 75827
Conc: 0.03 ng/ml



#6 beta-BHC

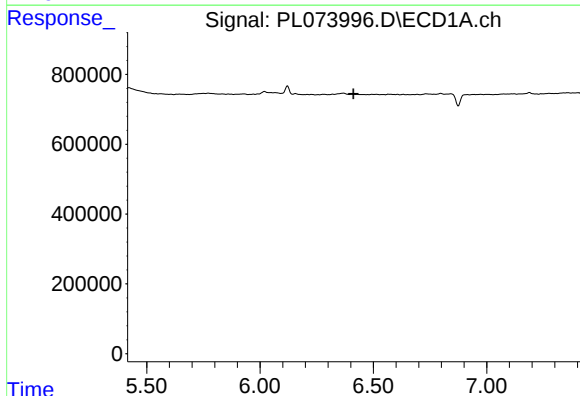
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



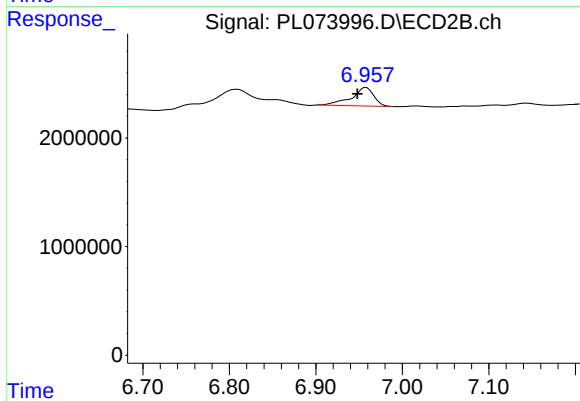
#6 beta-BHC

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 483074
Conc: 0.43 ng/ml



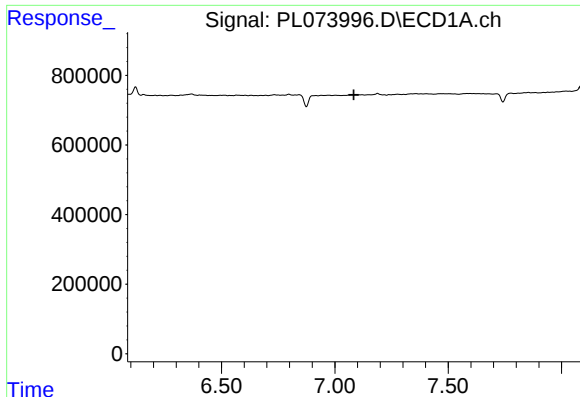
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

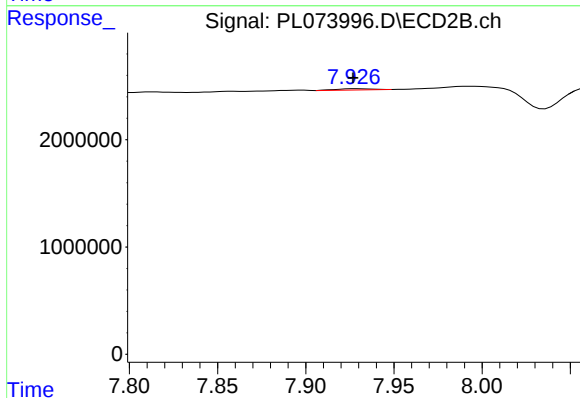
R.T.: 6.958 min
Delta R.T.: 0.010 min
Response: 3068024
Conc: 1.26 ng/ml



#8 Heptachlor epoxide

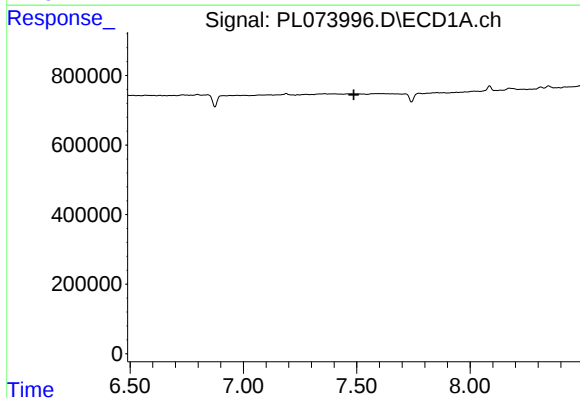
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



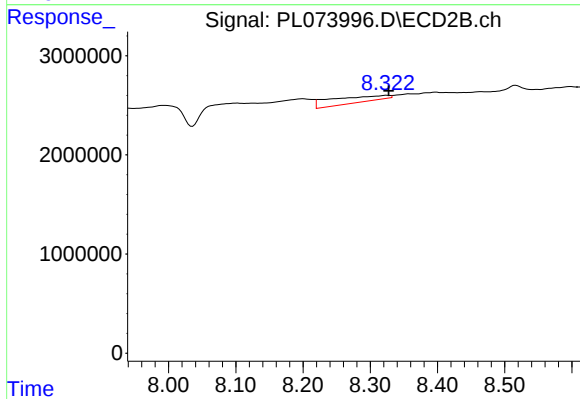
#8 Heptachlor epoxide

R.T.: 7.928 min
Delta R.T.: 0.001 min
Response: 160022
Conc: 0.07 ng/ml



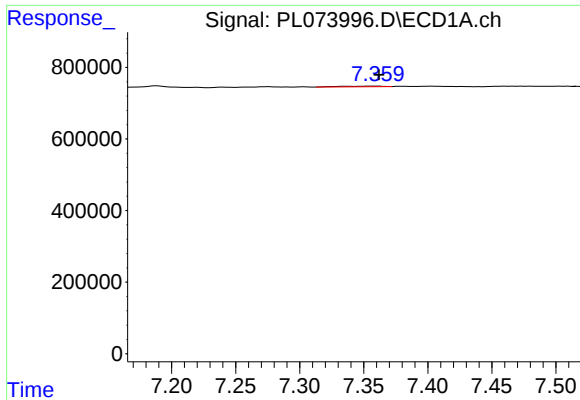
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

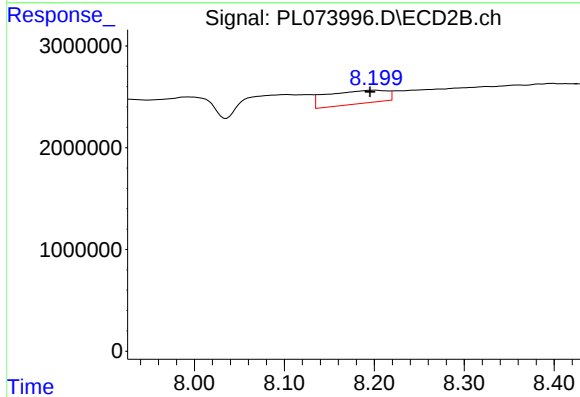
R.T.: 8.325 min
Delta R.T.: -0.003 min
Response: 3687963
Conc: 1.87 ng/ml



#10 gamma-Chlordane

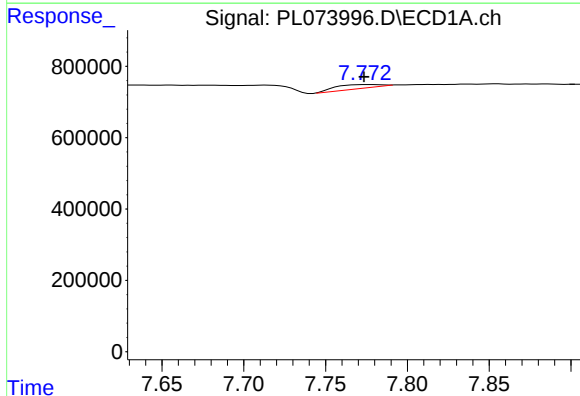
R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 38390
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



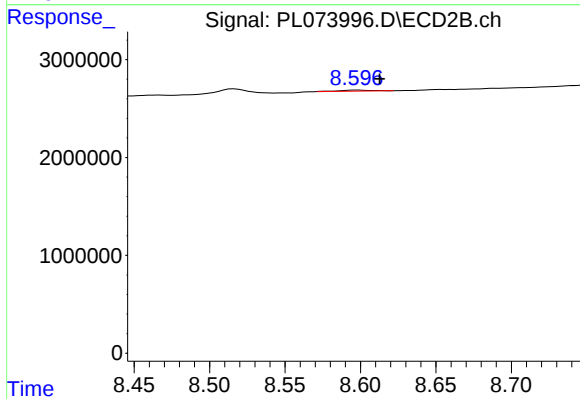
#10 gamma-Chlordane

R.T.: 8.201 min
Delta R.T.: 0.005 min
Response: 6018199
Conc: 2.70 ng/ml



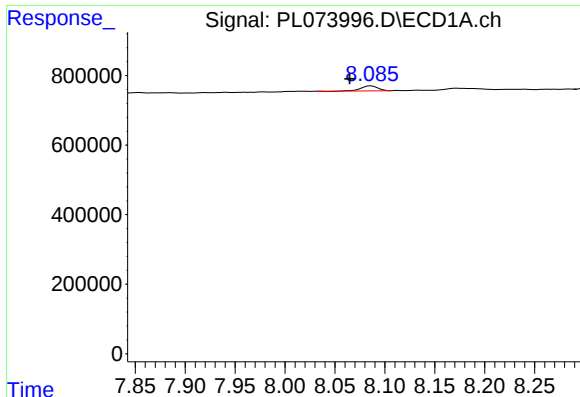
#13 Dieldrin

R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 205532
Conc: 0.48 ng/ml



#13 Dieldrin

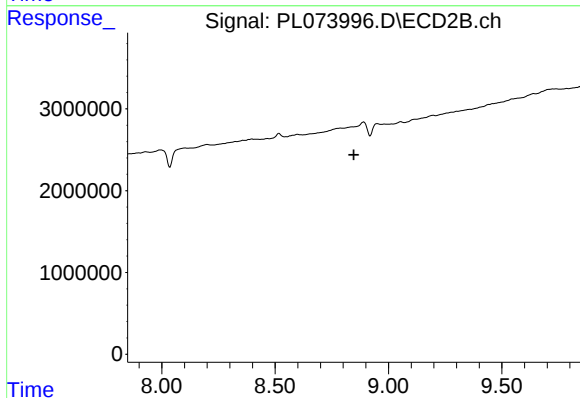
R.T.: 8.598 min
Delta R.T.: -0.015 min
Response: 172224
Conc: 0.09 ng/ml



#14 Endrin

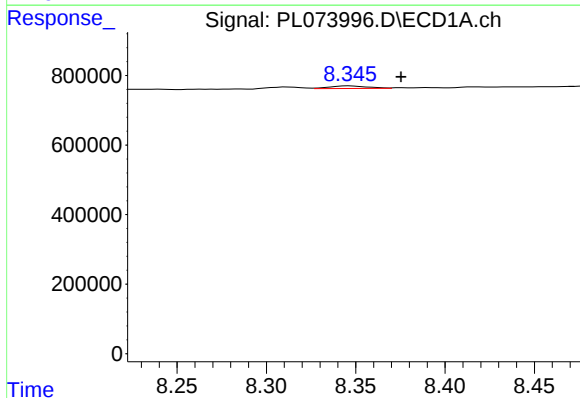
R.T.: 8.086 min
Delta R.T.: 0.021 min
Response: 169118
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



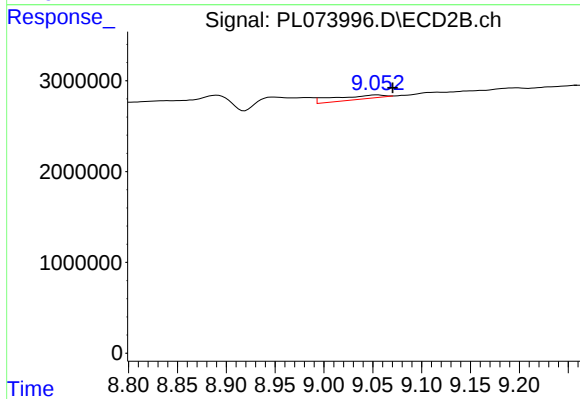
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



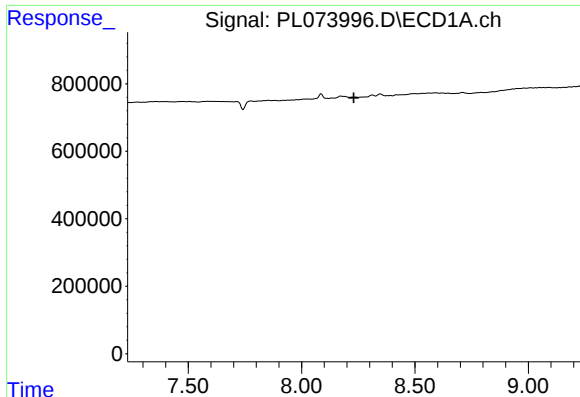
#15 Endosulfan II

R.T.: 8.347 min
Delta R.T.: -0.029 min
Response: 110214
Conc: 0.27 ng/ml



#15 Endosulfan II

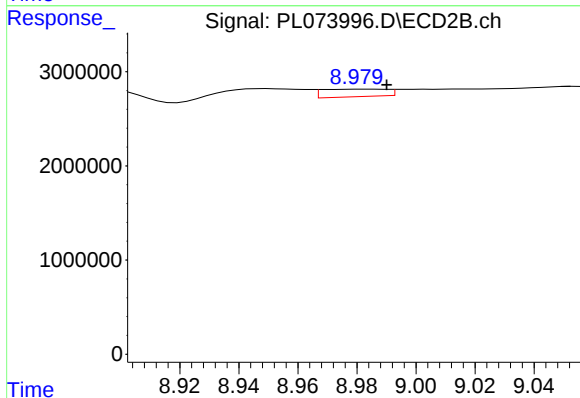
R.T.: 9.054 min
Delta R.T.: -0.016 min
Response: 1606751
Conc: 0.92 ng/ml



#16 4,4'-DDD

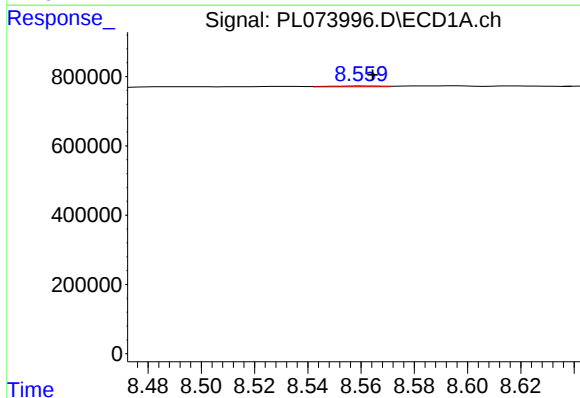
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



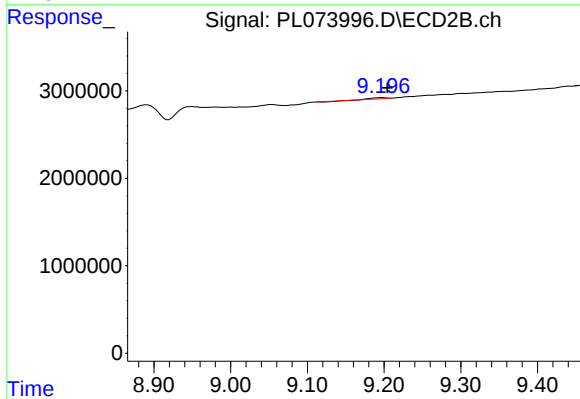
#16 4,4'-DDD

R.T.: 8.981 min
Delta R.T.: -0.009 min
Response: 1212741
Conc: 0.79 ng/ml



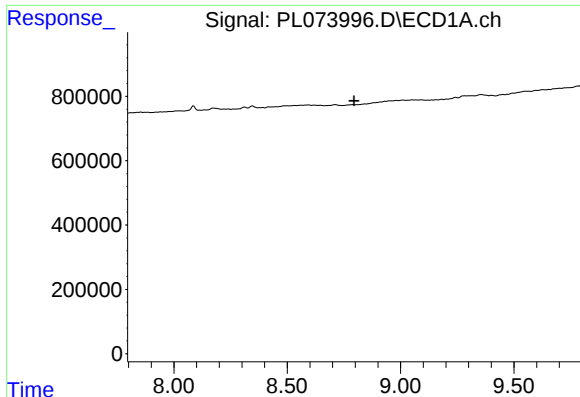
#18 Endrin aldehyde

R.T.: 8.561 min
Delta R.T.: -0.003 min
Response: 29738
Conc: 0.09 ng/ml



#18 Endrin aldehyde

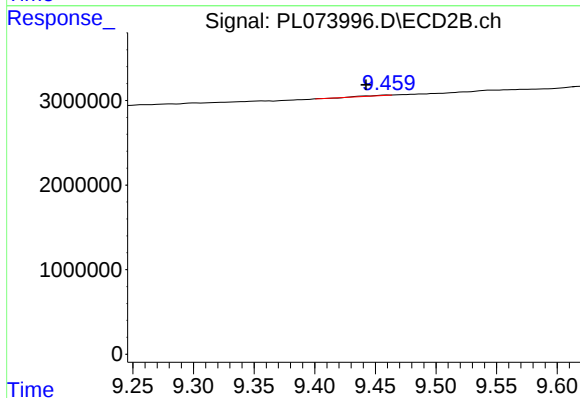
R.T.: 9.198 min
Delta R.T.: -0.006 min
Response: 85763
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

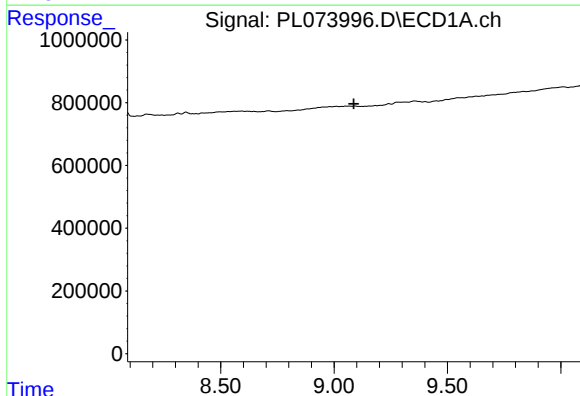
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



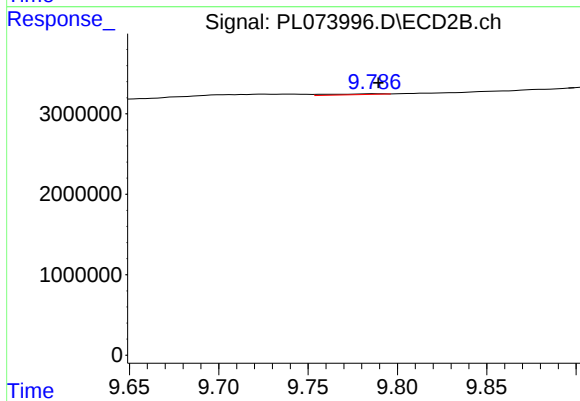
#19 Endosulfan Sulfate

R.T.: 9.460 min
Delta R.T.: 0.018 min
Response: 33473
Conc: 0.02 ng/ml



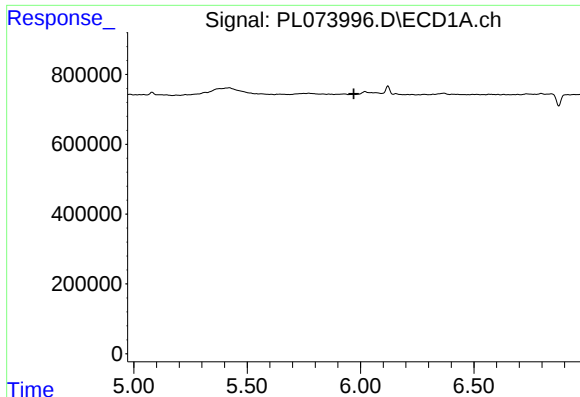
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

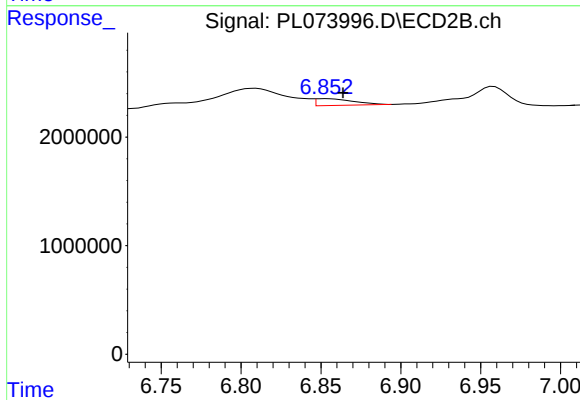
R.T.: 9.787 min
Delta R.T.: -0.002 min
Response: 212209
Conc: 0.22 ng/ml



#23 Chlordane-1

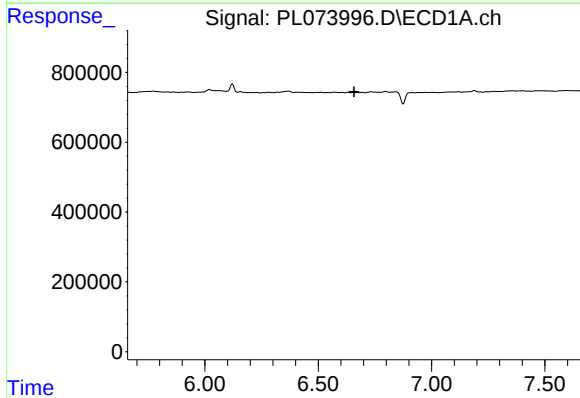
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



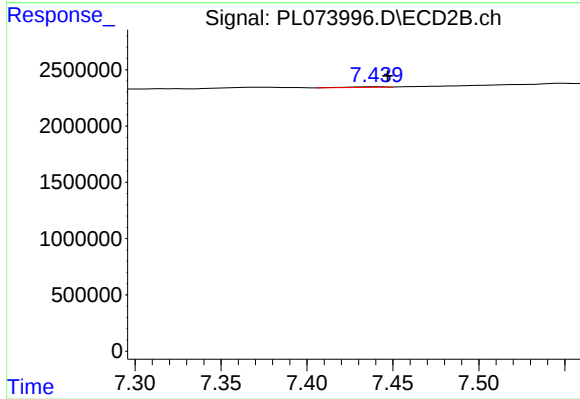
#23 Chlordane-1

R.T.: 6.853 min
Delta R.T.: -0.011 min
Response: 1018334
Conc: 12.76 ng/ml



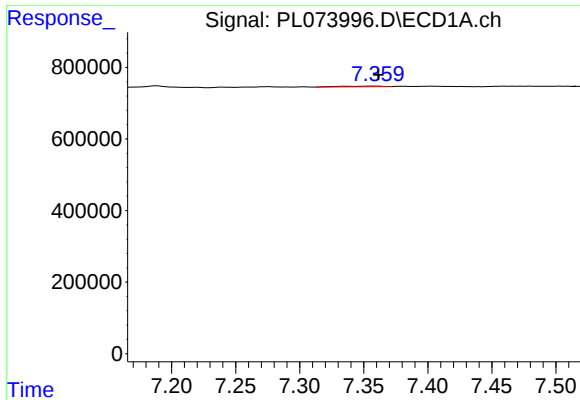
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

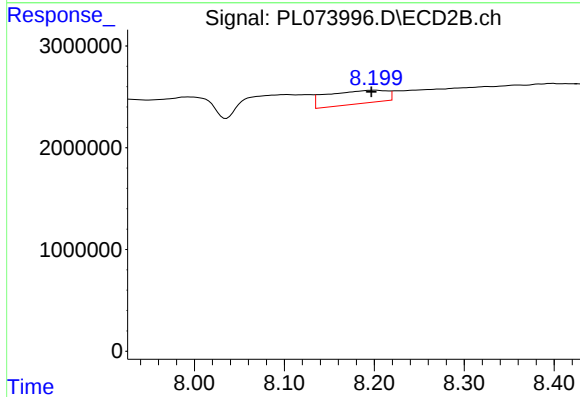
R.T.: 7.441 min
Delta R.T.: -0.006 min
Response: 75827
Conc: 0.92 ng/ml



#25 Chlordane-3

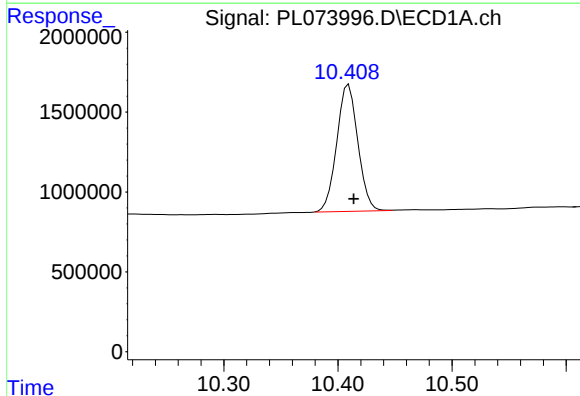
R.T.: 7.360 min
Delta R.T.: -0.001 min
Response: 38390
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



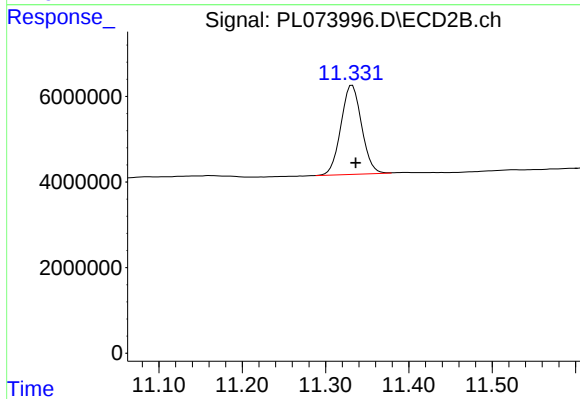
#25 Chlordane-3

R.T.: 8.201 min
Delta R.T.: 0.004 min
Response: 6018199
Conc: 17.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.004 min
Response: 10213643
Conc: 19.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 35922841
Conc: 20.34 ng/ml