

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072822\
 Data File : PL076698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 12:22
 Operator : AR\AJ
 Sample : PB146380BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:06:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.425	2.639	18544564	48150492	17.969	16.233
28)	SA Decachlor...	8.916	7.750	16637994	41950063	18.865	16.344
Target Compounds							
2)	A alpha-BHC	3.890	0.000	291084	0	0.202	N.D. #
3)	MA gamma-BHC...	4.197f	0.000	98058	0	0.073	N.D. #
4)	MA Heptachlor	0.000	3.764f	0	637949	N.D.	0.169 #
6)	B beta-BHC	0.000	3.764	0	637949	N.D.	0.376 #
8)	B Heptachlo...	5.575	0.000	528703	0	0.474	N.D. #
12)	B 4,4'-DDE	6.080	0.000	38712	0	0.039	N.D. #
13)	MA Dieldrin	0.000	5.181f	0	422148	N.D.	0.136 #
14)	MA Endrin	0.000	5.493f	0	729602	N.D.	0.291 #
15)	B Endosulfa...	6.696	0.000	593763	0	0.662	N.D. #
19)	B Endosulfa...	0.000	6.154	0	2609182	N.D.	1.061 #
20)	A Methoxychlor	7.410	6.453	151072	-315204	0.299	N.D. #
21)	B Endrin ke...	7.561f	0.000	1420718	0	1.389	N.D. #
27)	Chlordane-5	0.000	5.536	0	579269	N.D.	7.235 #

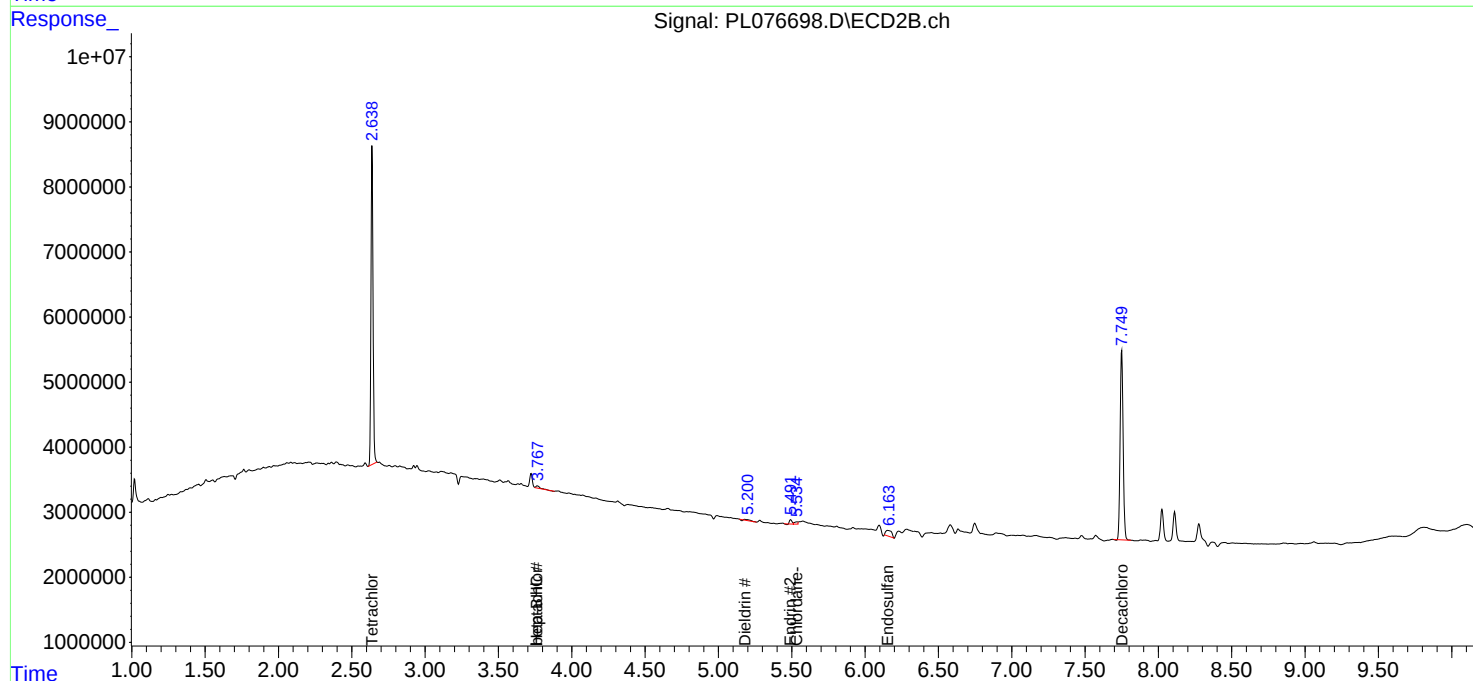
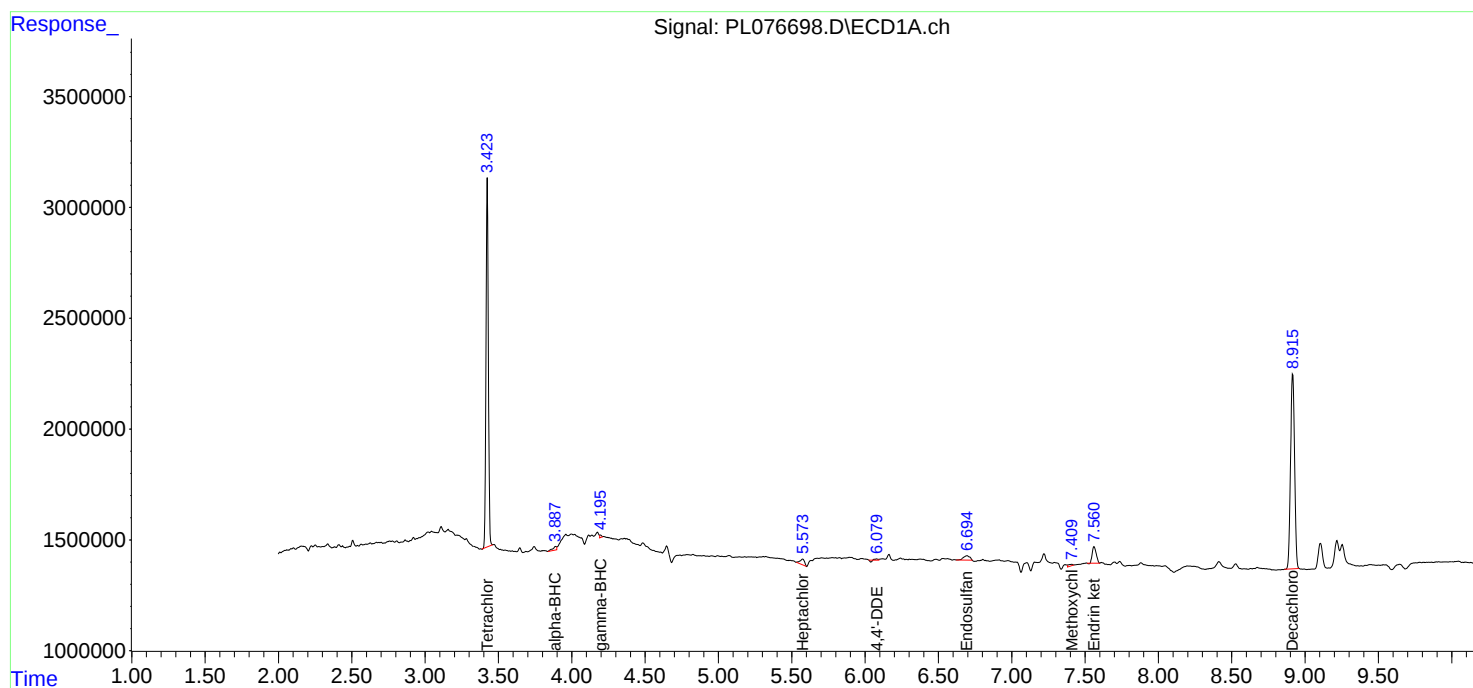
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

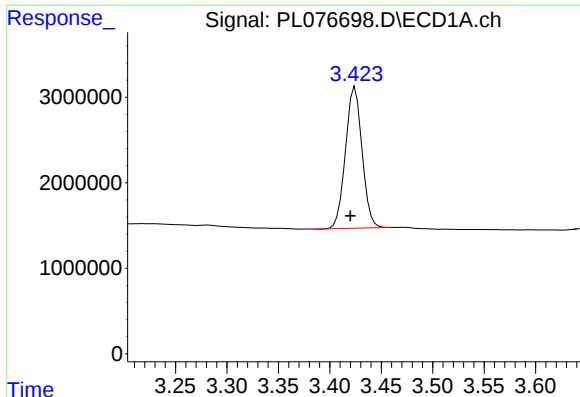
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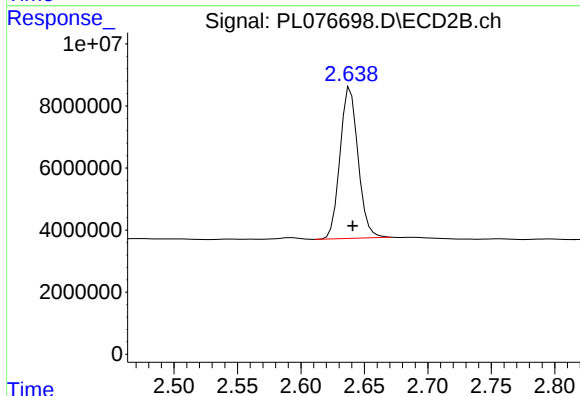




#1 Tetrachloro-m-xylene

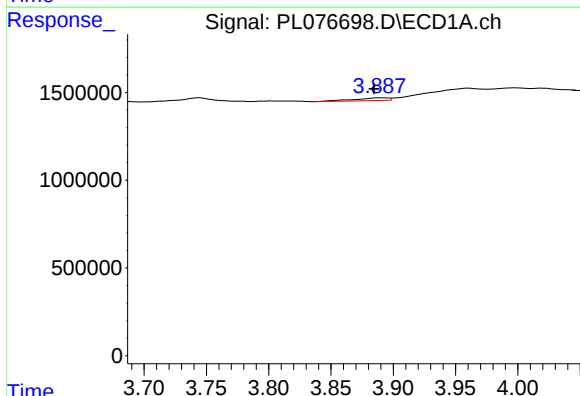
R.T.: 3.425 min
Delta R.T.: 0.005 min
Response: 18544564
Conc: 17.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



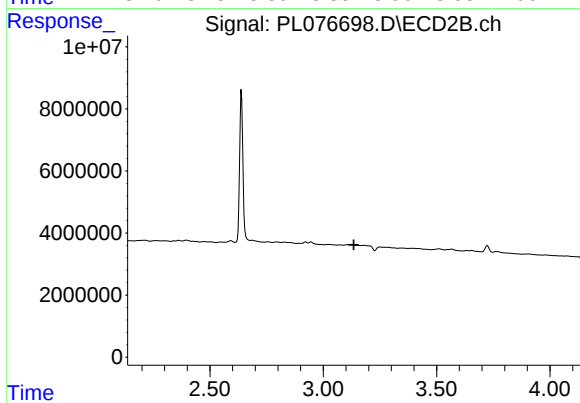
#1 Tetrachloro-m-xylene

R.T.: 2.639 min
Delta R.T.: -0.002 min
Response: 48150492
Conc: 16.23 ng/ml



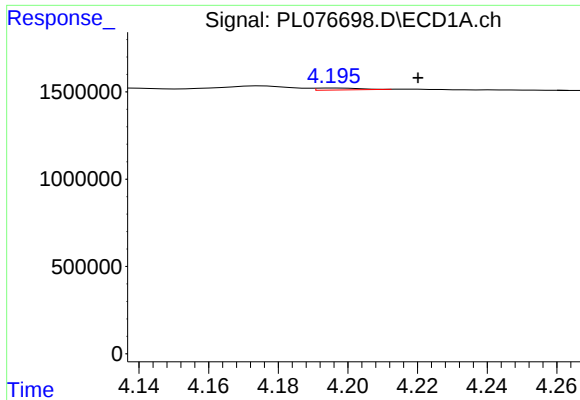
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: 0.005 min
Response: 291084
Conc: 0.20 ng/ml



#2 alpha-BHC

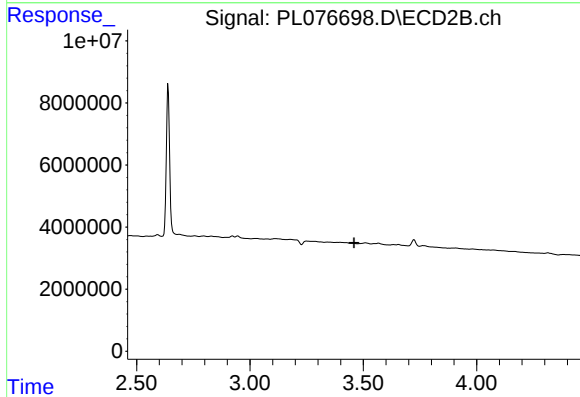
R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

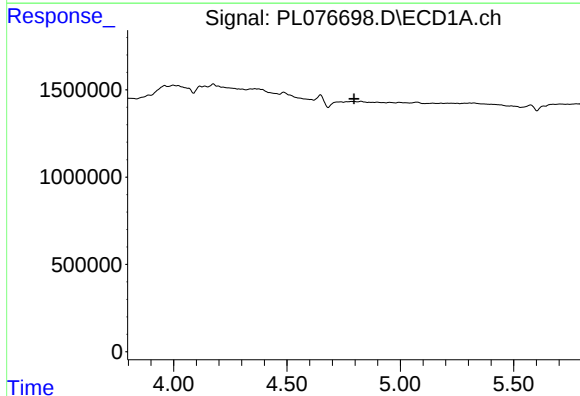
R.T.: 4.197 min
Delta R.T.: -0.024 min
Response: 98058
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



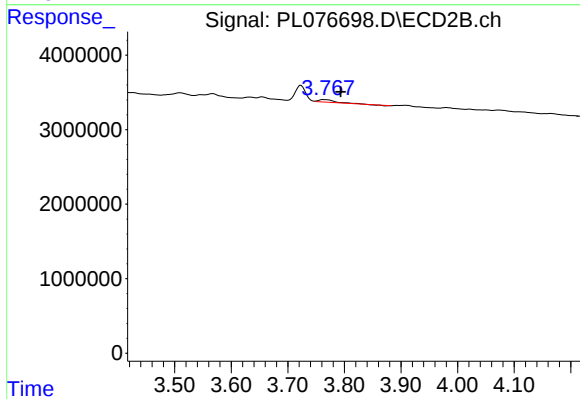
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



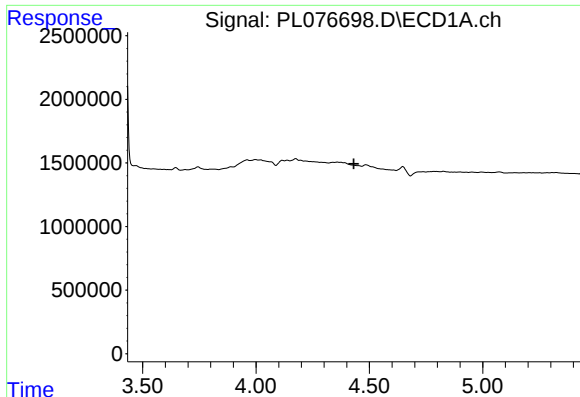
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#4 Heptachlor

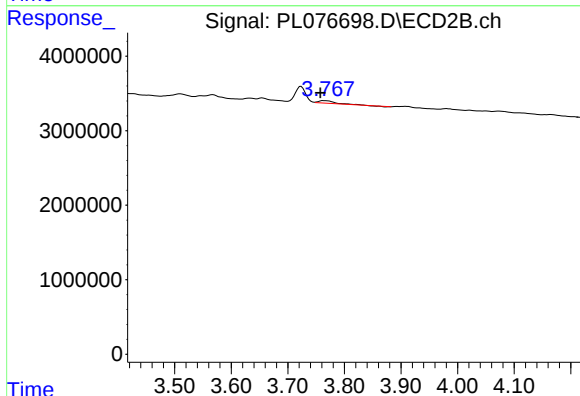
R.T.: 3.764 min
Delta R.T.: -0.030 min
Response: 637949
Conc: 0.17 ng/ml



#6 beta-BHC

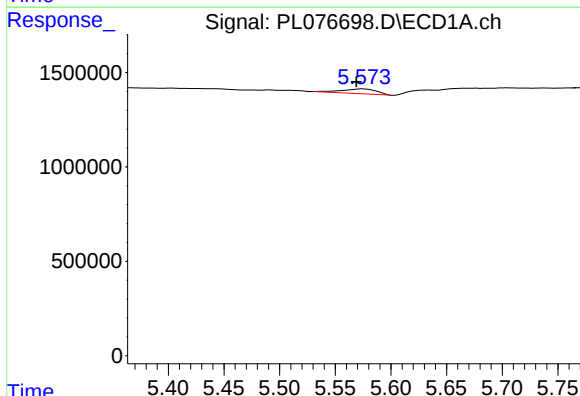
R.T.: 0.000 min
Exp R.T.: 4.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



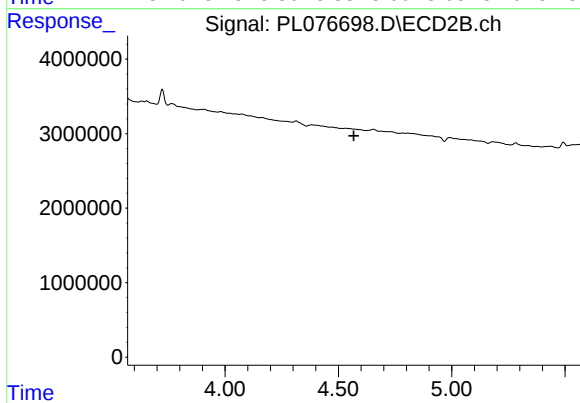
#6 beta-BHC

R.T.: 3.764 min
Delta R.T.: 0.006 min
Response: 637949
Conc: 0.38 ng/ml



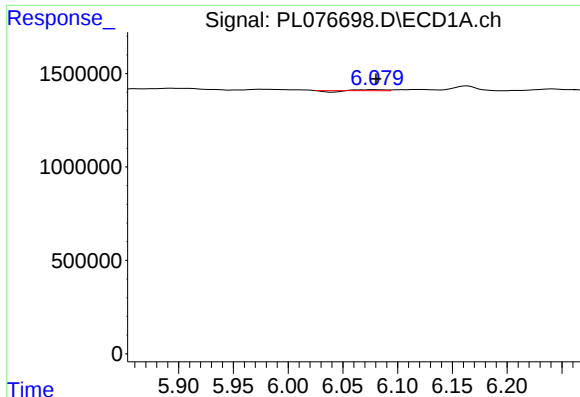
#8 Heptachlor epoxide

R.T.: 5.575 min
Delta R.T.: 0.006 min
Response: 528703
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

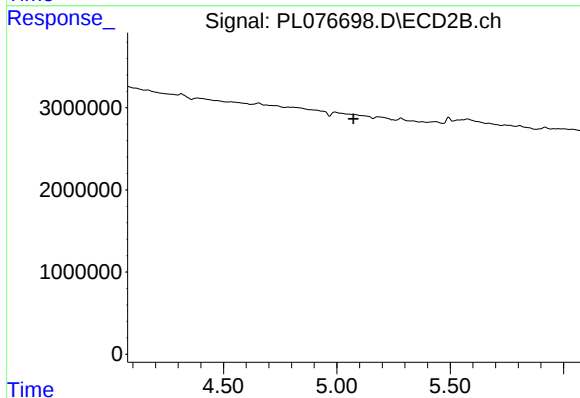
R.T.: 0.000 min
Exp R.T.: 4.568 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

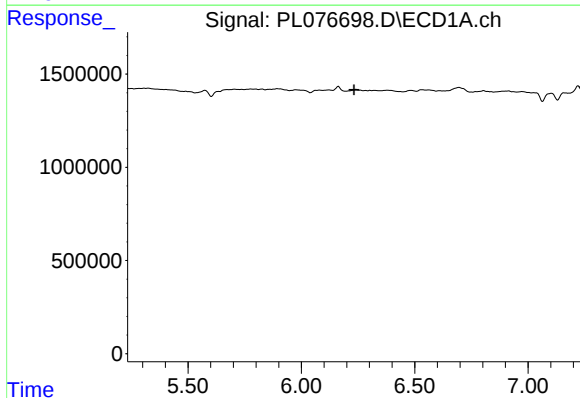
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 38712
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



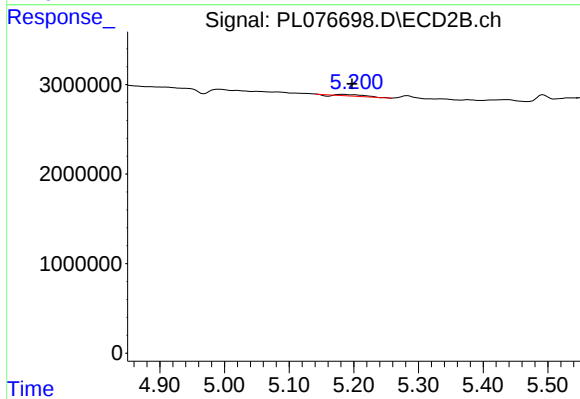
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



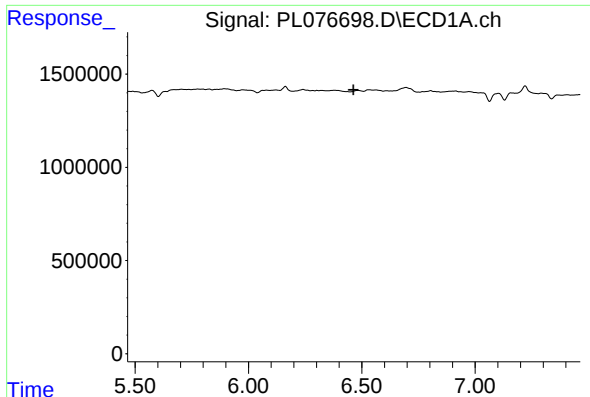
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



#13 Dieldrin

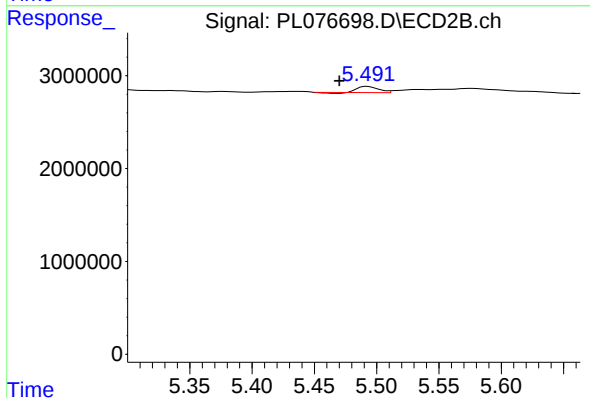
R.T.: 5.181 min
Delta R.T.: -0.016 min
Response: 422148
Conc: 0.14 ng/ml



#14 Endrin

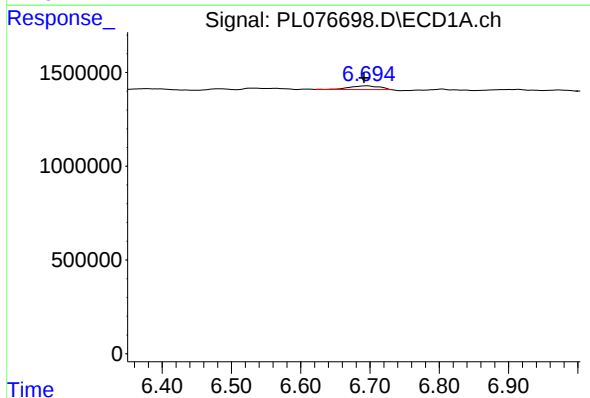
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



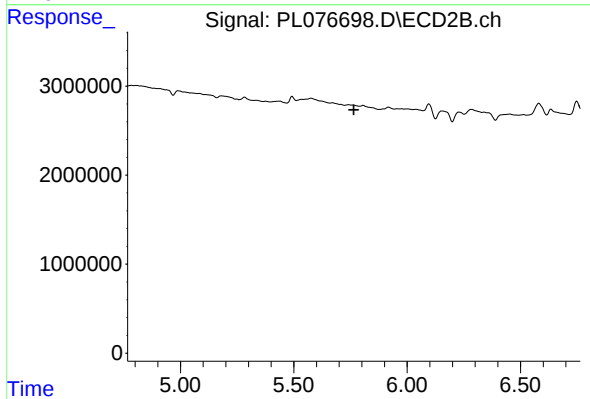
#14 Endrin

R.T.: 5.493 min
Delta R.T.: 0.023 min
Response: 729602
Conc: 0.29 ng/ml



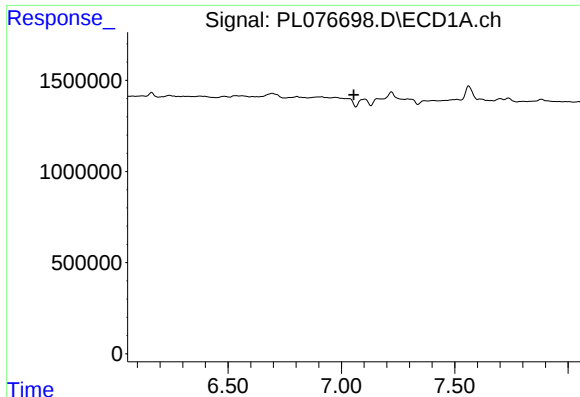
#15 Endosulfan II

R.T.: 6.696 min
Delta R.T.: 0.004 min
Response: 593763
Conc: 0.66 ng/ml



#15 Endosulfan II

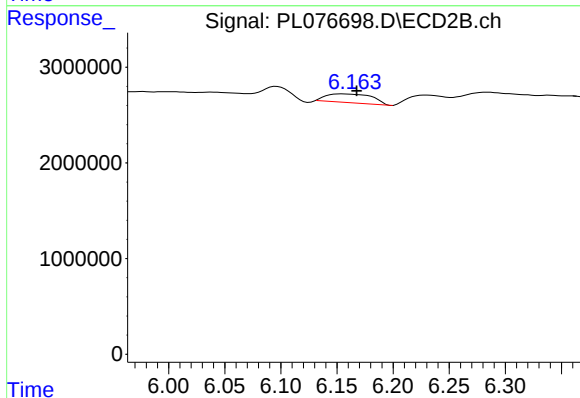
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

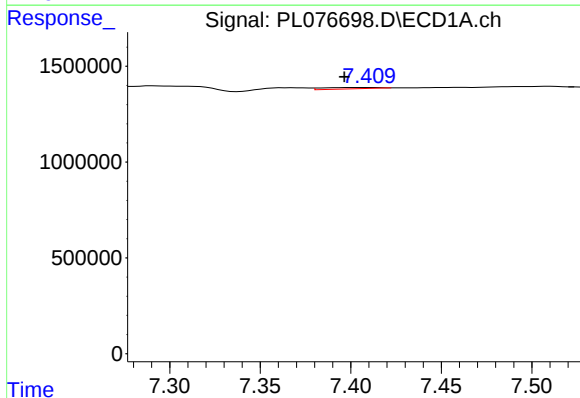
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



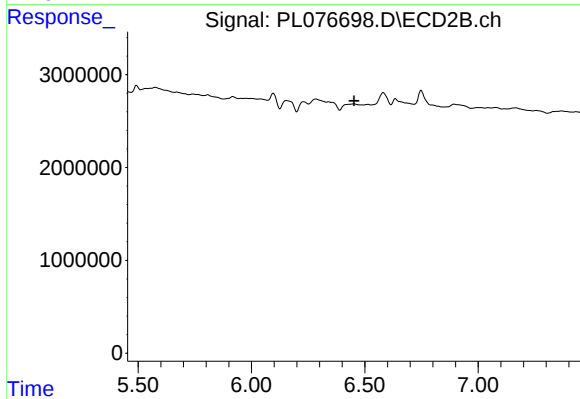
#19 Endosulfan Sulfate

R.T.: 6.154 min
Delta R.T.: -0.013 min
Response: 2609182
Conc: 1.06 ng/ml



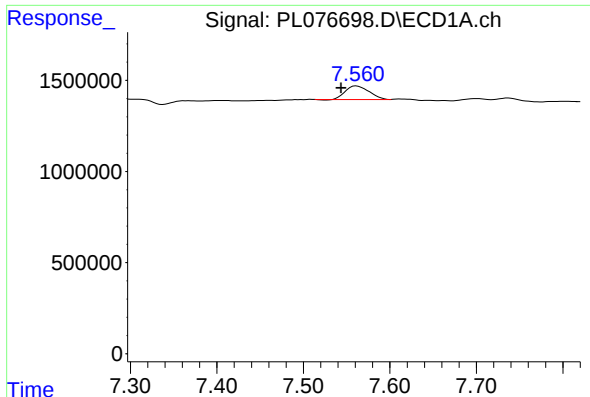
#20 Methoxychlor

R.T.: 7.410 min
Delta R.T.: 0.013 min
Response: 151072
Conc: 0.30 ng/ml



#20 Methoxychlor

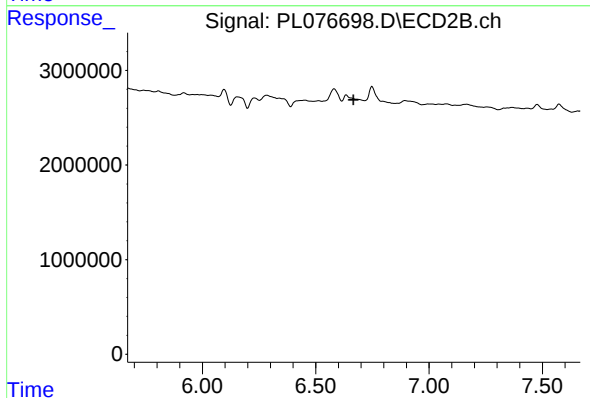
R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: -315204
Conc: N.D.



#21 Endrin ketone

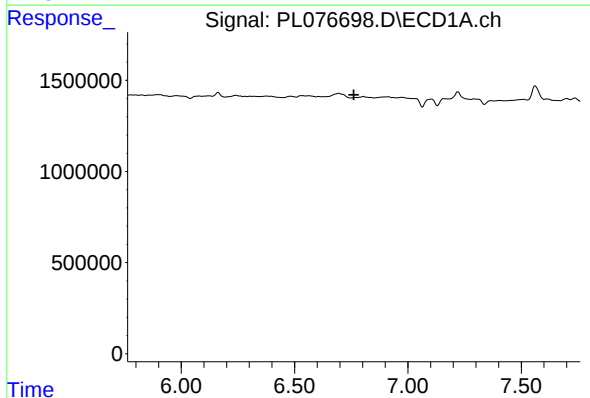
R.T.: 7.561 min
Delta R.T.: 0.018 min
Response: 1420718
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



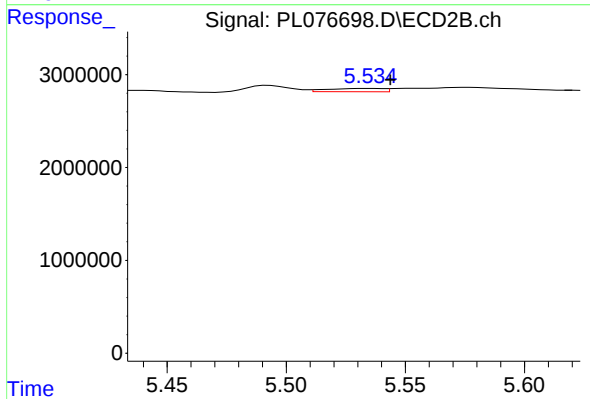
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



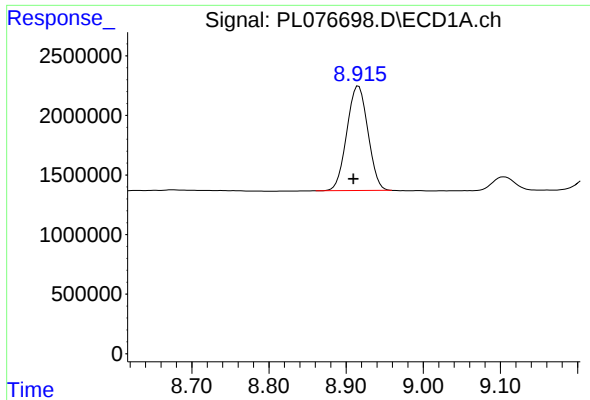
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 5.536 min
Delta R.T.: -0.008 min
Response: 579269
Conc: 7.23 ng/ml



#28 Decachlorobiphenyl

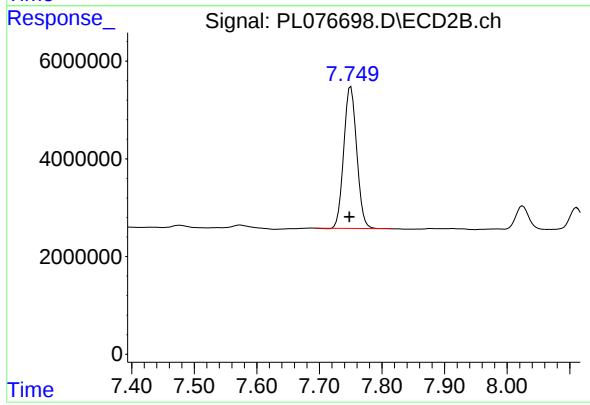
R.T.: 8.916 min

Delta R.T.: 0.007 min

Response: 16637994

Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.750 min

Delta R.T.: 0.002 min

Response: 41950063

Conc: 16.34 ng/ml