

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
 Data File : PL077560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 18:57
 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: Sep 08 05:10:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 14:34:08 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...	3.416	2.628	32078874	52249171	18.762	19.745
28)	SA Decachlor...	8.905	7.727	26028164	35789297	17.353	18.148
Target Compounds							
3)	MA gamma-BHC...	0.000	3.446	0	79379	N.D.	0.025 #
5)	MB Aldrin	0.000	4.066	0	755964	N.D.	0.239 #
6)	B beta-BHC	0.000	3.747	0	71790	N.D.	0.050 #
8)	B Heptachlo...	5.587f	0.000	3464913	0	2.166	N.D. #
10)	B gamma-Chl...	5.839f	4.787	741595	1549705	0.395	0.553 #
13)	MA Dieldrin	6.217	5.191	659582	797267	0.361	0.291
14)	MA Endrin	0.000	5.439	0	693645	N.D.	0.336 #
15)	B Endosulfa...	6.708f	0.000	1956765	0	1.207	N.D. #
17)	MA 4,4'-DDT	6.887f	0.000	115029	0	0.073	N.D. #
21)	B Endrin ke...	7.569f	0.000	1787109	0	1.158	N.D. #
22)	Mirex	0.000	6.834	0	206112	N.D.	0.118 #
23)	Chlordane-1	4.597f	0.000	18599	0	0.288	N.D. #
25)	Chlordane-3	5.839f	4.787	741595	1549705	2.737	5.425 #

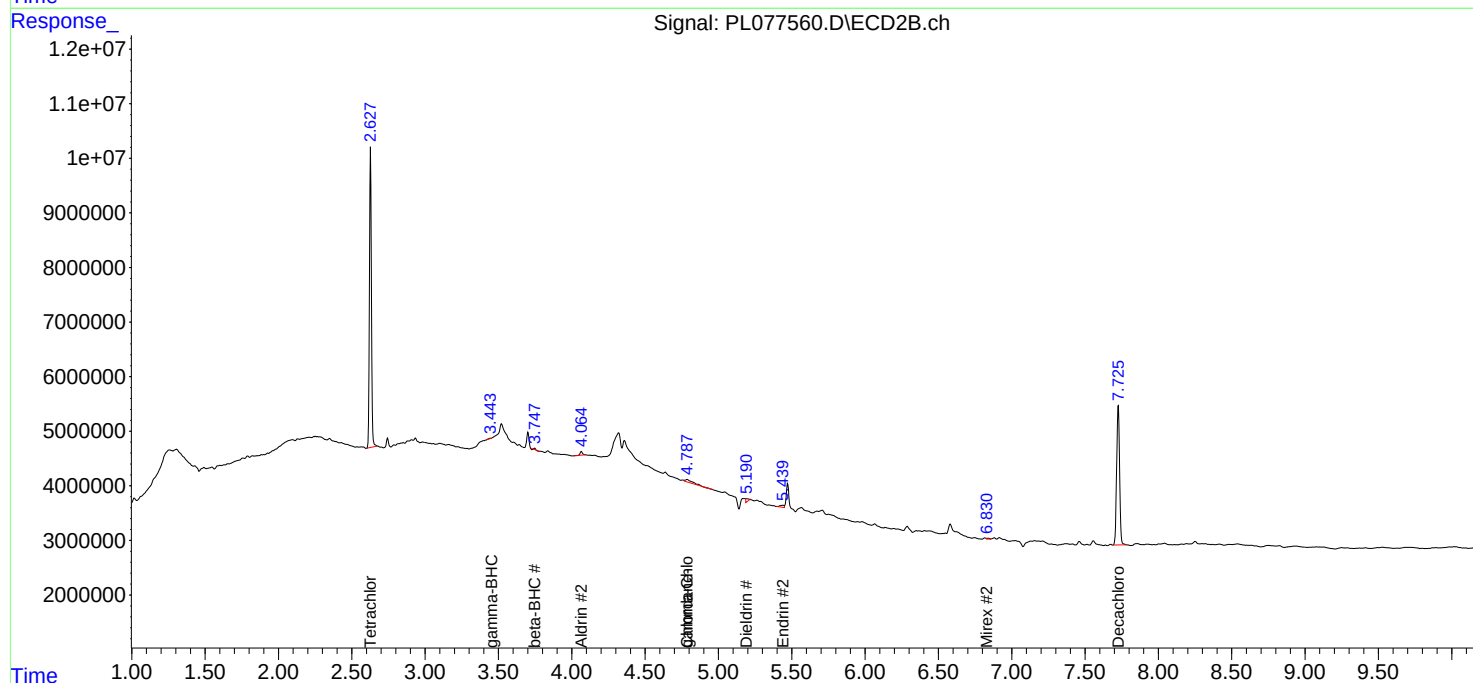
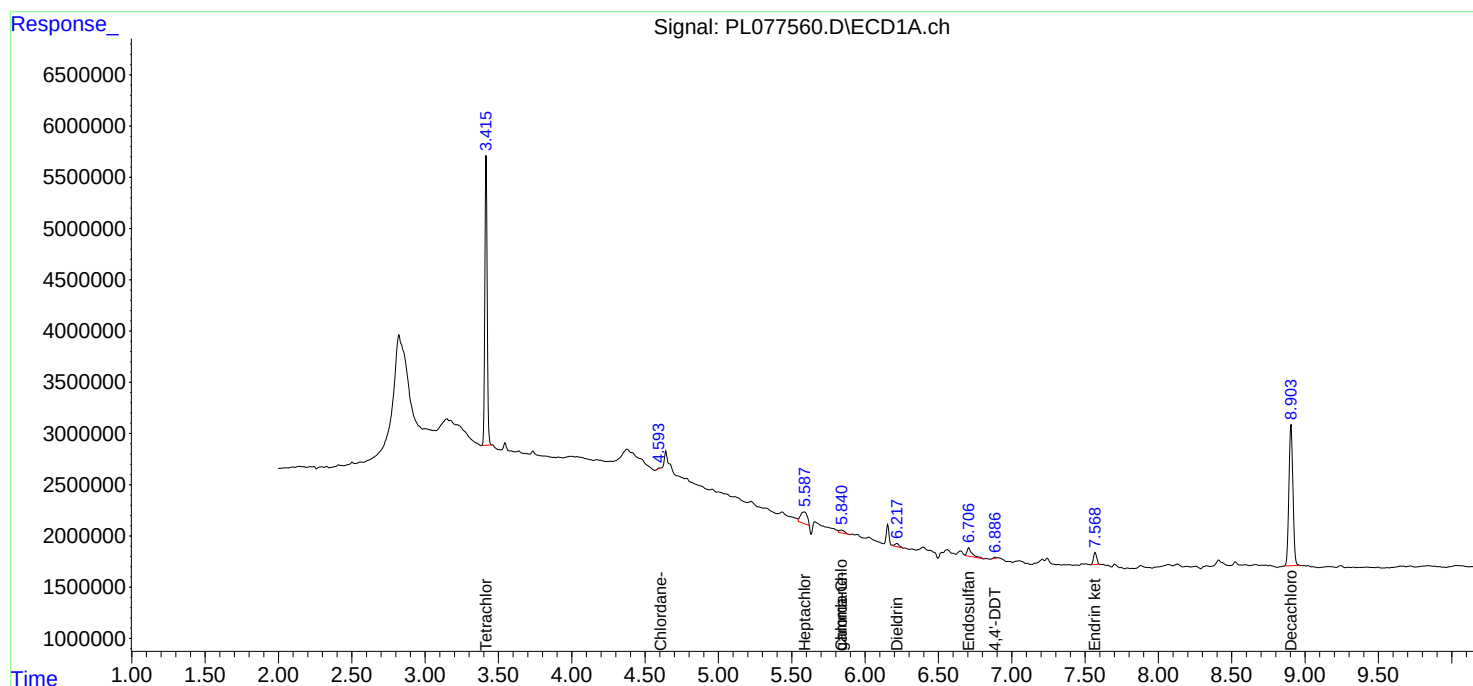
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

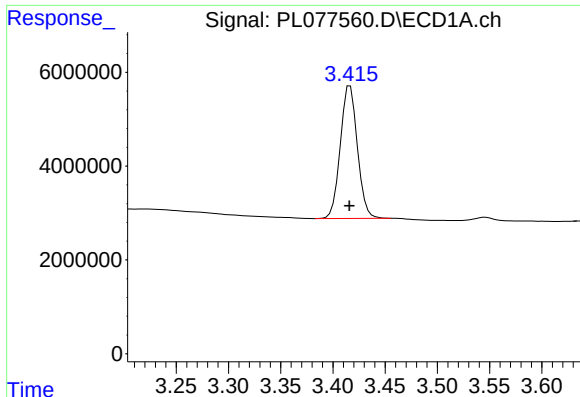
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
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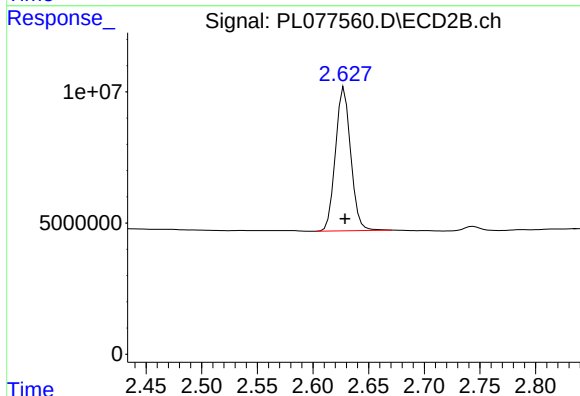




#1 Tetrachloro-m-xylene

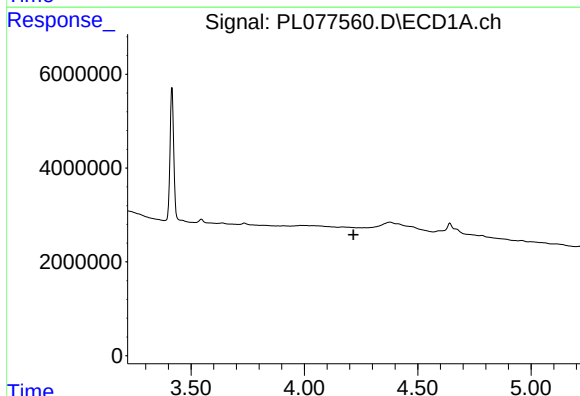
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 32078874
Conc: 18.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



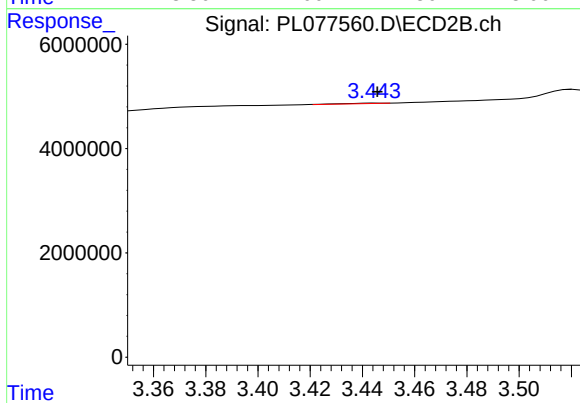
#1 Tetrachloro-m-xylene

R.T.: 2.628 min
Delta R.T.: 0.000 min
Response: 52249171
Conc: 19.75 ng/ml



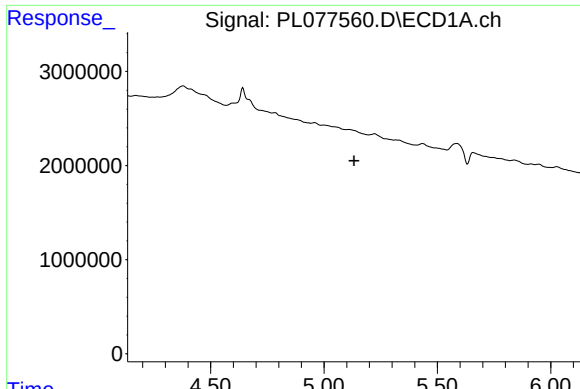
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

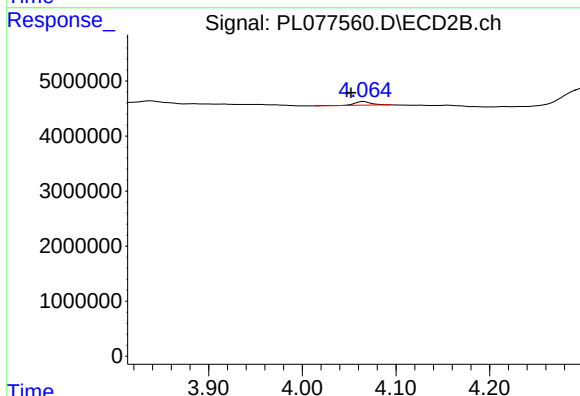
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 79379
Conc: 0.03 ng/ml



#5 Aldrin

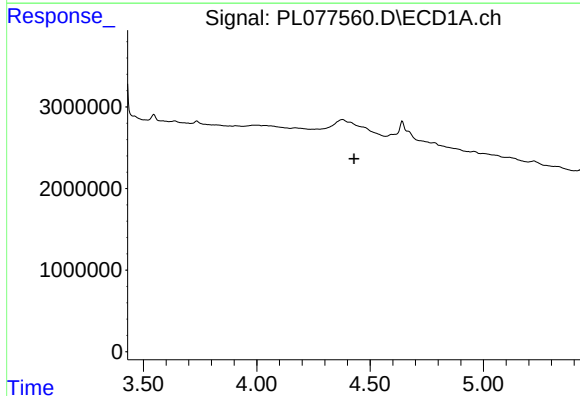
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



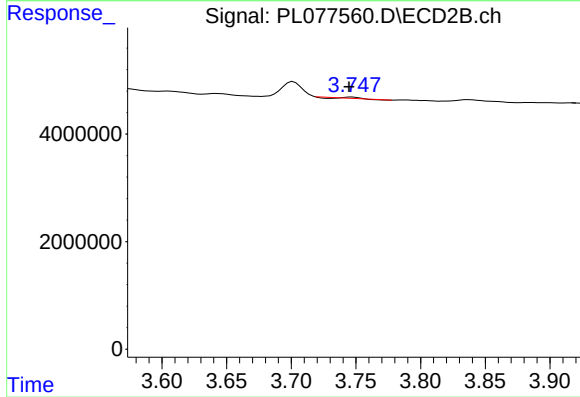
#5 Aldrin

R.T.: 4.066 min
Delta R.T.: 0.014 min
Response: 755964
Conc: 0.24 ng/ml



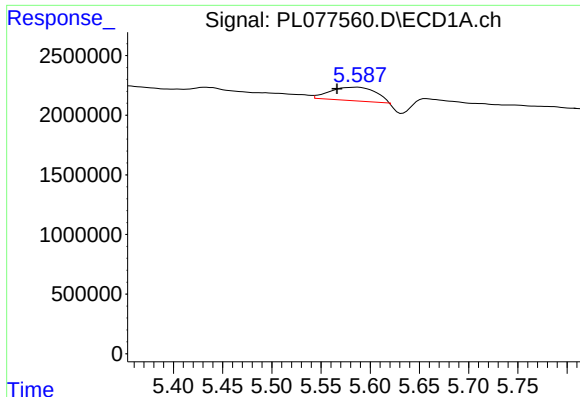
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.429 min
Response: 0
Conc: N.D.



#6 beta-BHC

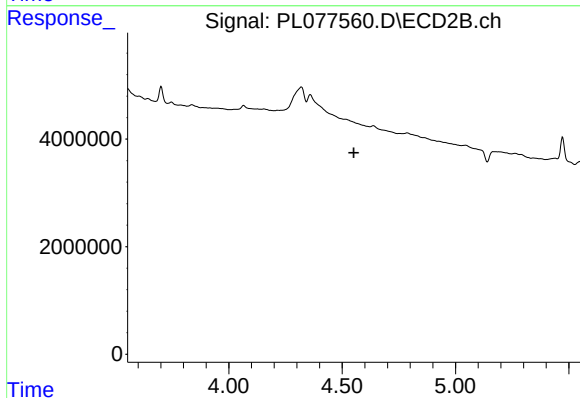
R.T.: 3.747 min
Delta R.T.: 0.003 min
Response: 71790
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

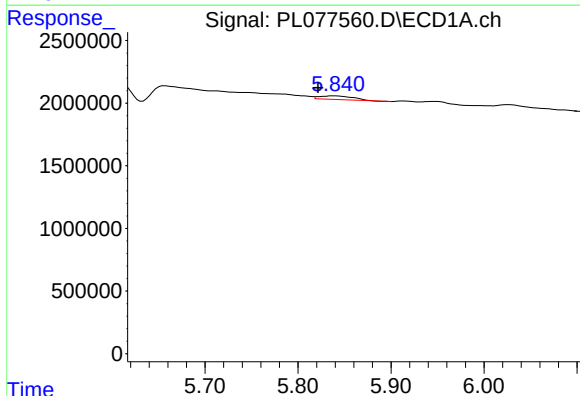
R.T.: 5.587 min
Delta R.T.: 0.021 min
Response: 3464913
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



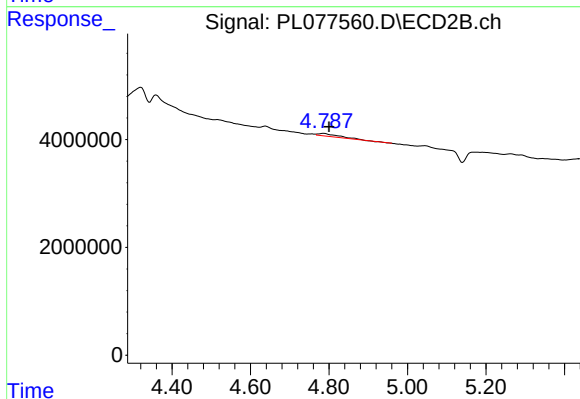
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.



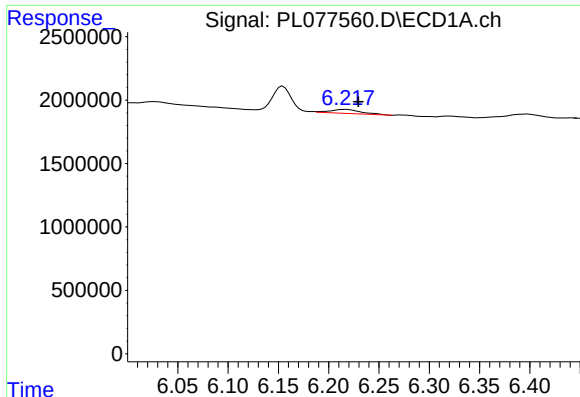
#10 gamma-Chlordane

R.T.: 5.839 min
Delta R.T.: 0.017 min
Response: 741595
Conc: 0.40 ng/ml



#10 gamma-Chlordane

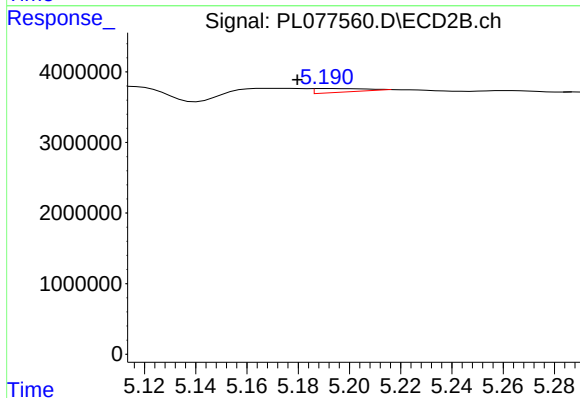
R.T.: 4.787 min
Delta R.T.: -0.013 min
Response: 1549705
Conc: 0.55 ng/ml



#13 Dieldrin

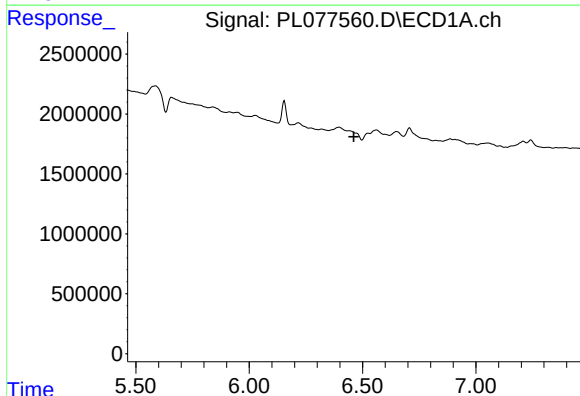
R.T.: 6.217 min
Delta R.T.: -0.013 min
Response: 659582
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



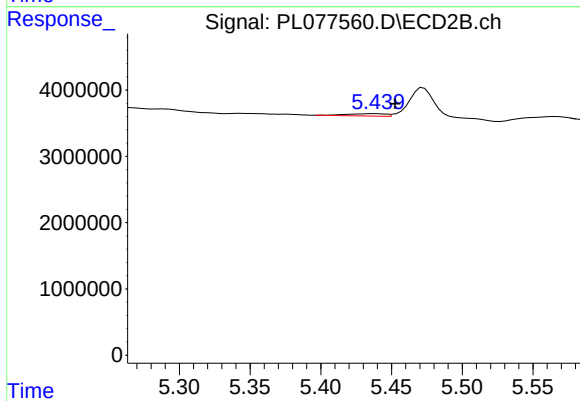
#13 Dieldrin

R.T.: 5.191 min
Delta R.T.: 0.012 min
Response: 797267
Conc: 0.29 ng/ml



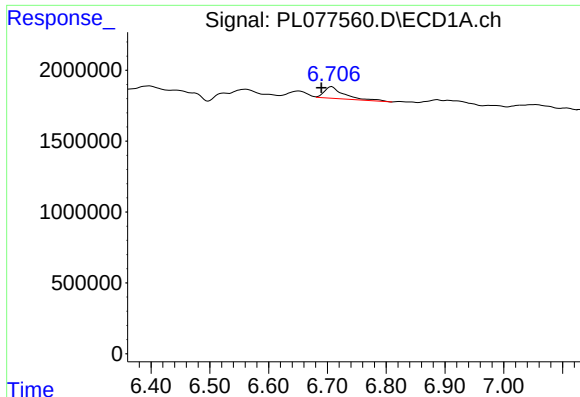
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



#14 Endrin

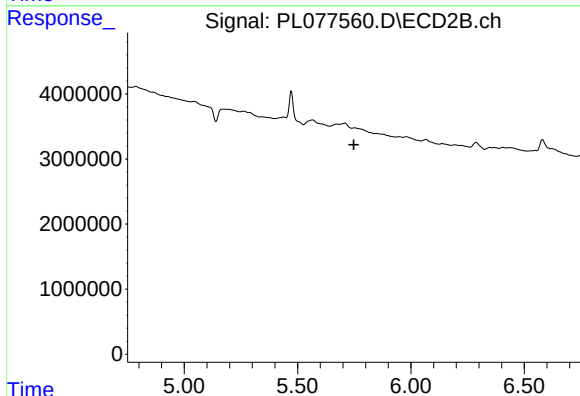
R.T.: 5.439 min
Delta R.T.: -0.013 min
Response: 693645
Conc: 0.34 ng/ml



#15 Endosulfan II

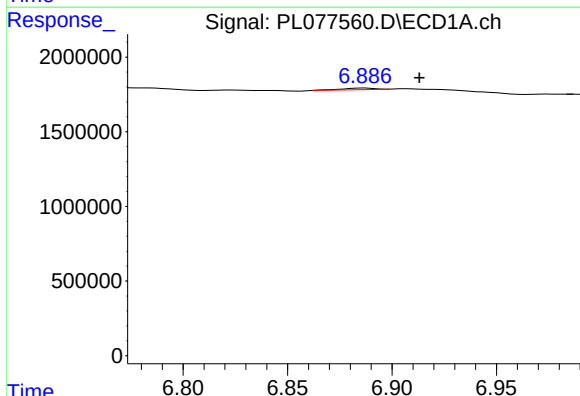
R.T.: 6.708 min
Delta R.T.: 0.018 min
Response: 1956765
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



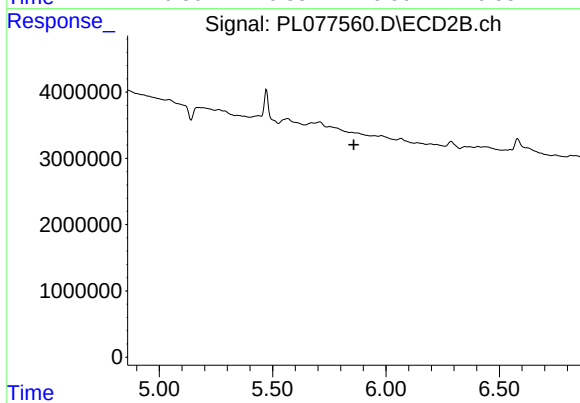
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



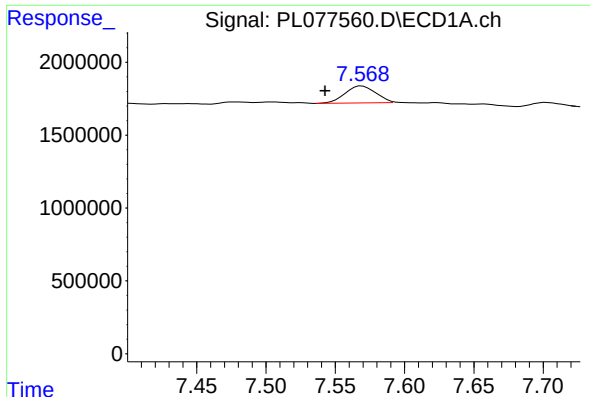
#17 4,4'-DDT

R.T.: 6.887 min
Delta R.T.: -0.026 min
Response: 115029
Conc: 0.07 ng/ml



#17 4,4'-DDT

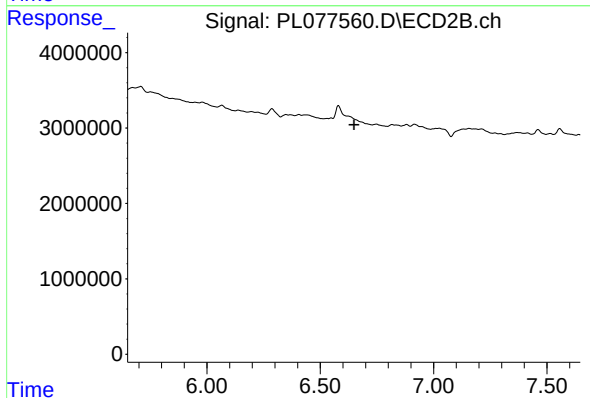
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#21 Endrin ketone

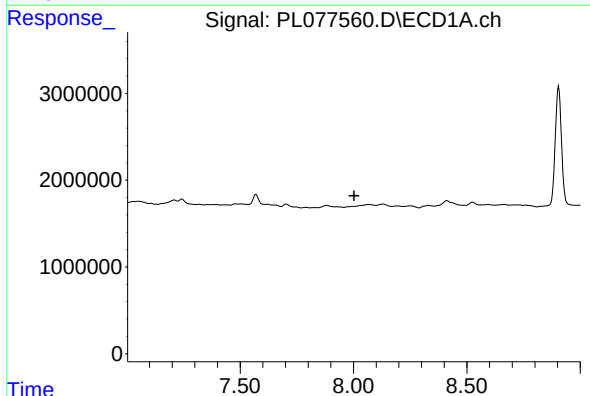
R.T.: 7.569 min
Delta R.T.: 0.027 min
Response: 1787109
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



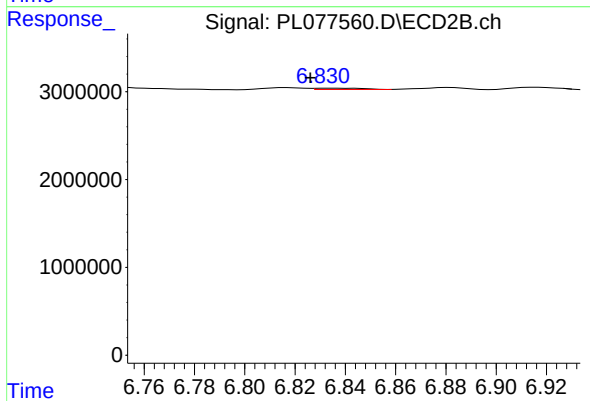
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



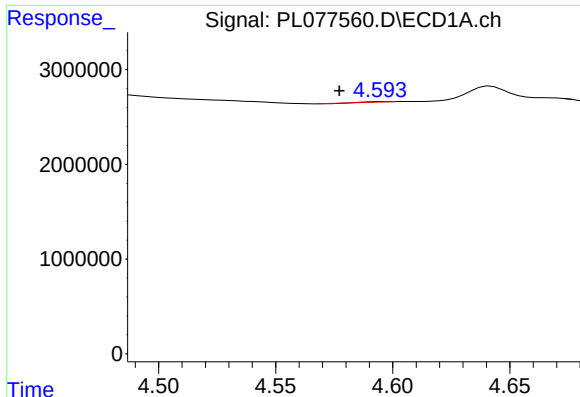
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.003 min
Response: 0
Conc: N.D.



#22 Mirex

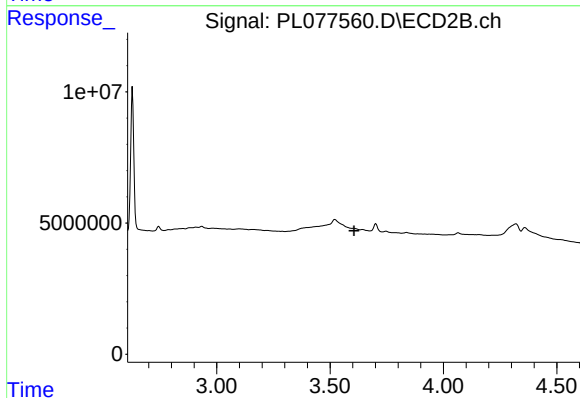
R.T.: 6.834 min
Delta R.T.: 0.008 min
Response: 206112
Conc: 0.12 ng/ml



#23 Chlordane-1

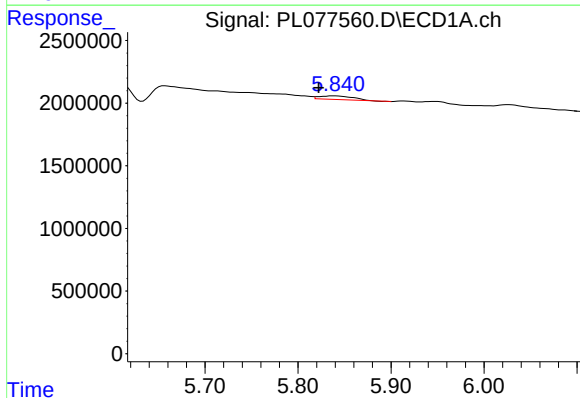
R.T.: 4.597 min
Delta R.T.: 0.020 min
Response: 18599
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



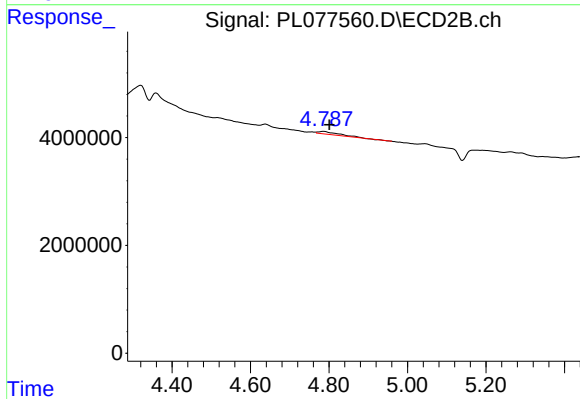
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 3.606 min
Response: 0
Conc: N.D.



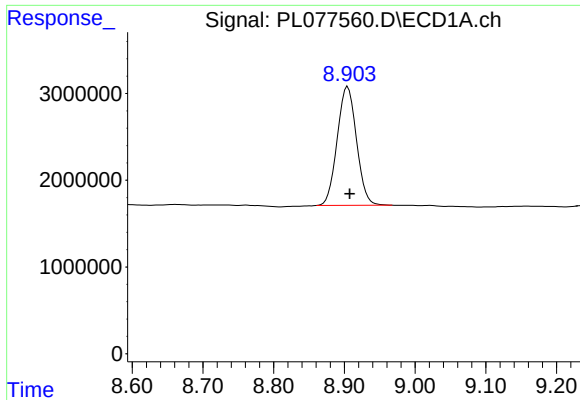
#25 Chlordane-3

R.T.: 5.839 min
Delta R.T.: 0.016 min
Response: 741595
Conc: 2.74 ng/ml



#25 Chlordane-3

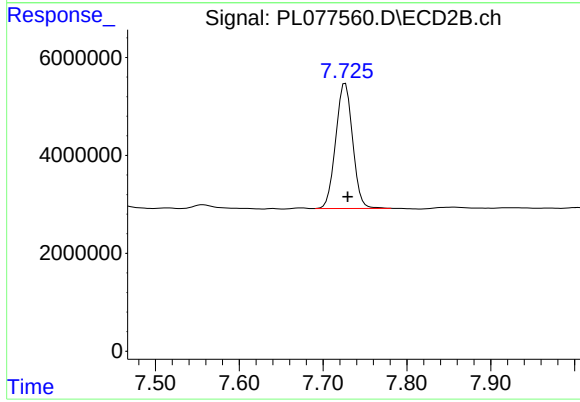
R.T.: 4.787 min
Delta R.T.: -0.014 min
Response: 1549705
Conc: 5.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: -0.003 min
Response: 26028164
Conc: 17.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.727 min
Delta R.T.: -0.003 min
Response: 35789297
Conc: 18.15 ng/ml