Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
Data File : PL079073.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2022 05:05
Operator : AR\AJ
Sample : PB148987BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 07:20:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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...	3.321	2.568	30111105	39736773	15.790	15.564
28)	SA Decachlor...	8.773	7.636	20636747	29391200	13.718	15.517
	Target Compounds						
2)	A alpha-BHC	3.773	0.000	48815	0	0.017	N.D. #
5)	MB Aldrin	0.000	3.974	0	356539	N.D.	0.102 #
6)	B beta-BHC	4.315f	0.000	1149580	0	0.998	N.D. #
8)	B Heptachlo...	5.462	0.000	1005759	0	0.474	N.D. #
9)	A Endosulfan I	5.856	0.000	259236	0	0.122	N.D. #
10)	B gamma-Chl...	0.000	4.748f	0	126923	N.D.	0.041 #
14)	MA Endrin	0.000	5.391f	0	502482	N.D.	0.193 #
17)	MA 4,4'-DDT	6.828f	0.000	286697	0	0.160	N.D. #
20)	A Methoxychlor	7.296	0.000	119219	0	0.129	N.D. #
22)	Mirex	7.902	0.000	441095	0	0.302	N.D. #
23)	Chlordane-1	0.000	3.550	0	479555	N.D.	4.755 #
24)	Chlordane-2	0.000	4.080f	0	6793302	N.D.	63.831 #
25)	Chlordane-3	0.000	4.748f	0	126923	N.D.	0.416 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
Data File : PL079073.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2022 05:05
Operator : AR\AJ
Sample : PB148987BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 07:20:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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QLast Update : Fri Oct 21 07:08:41 2022
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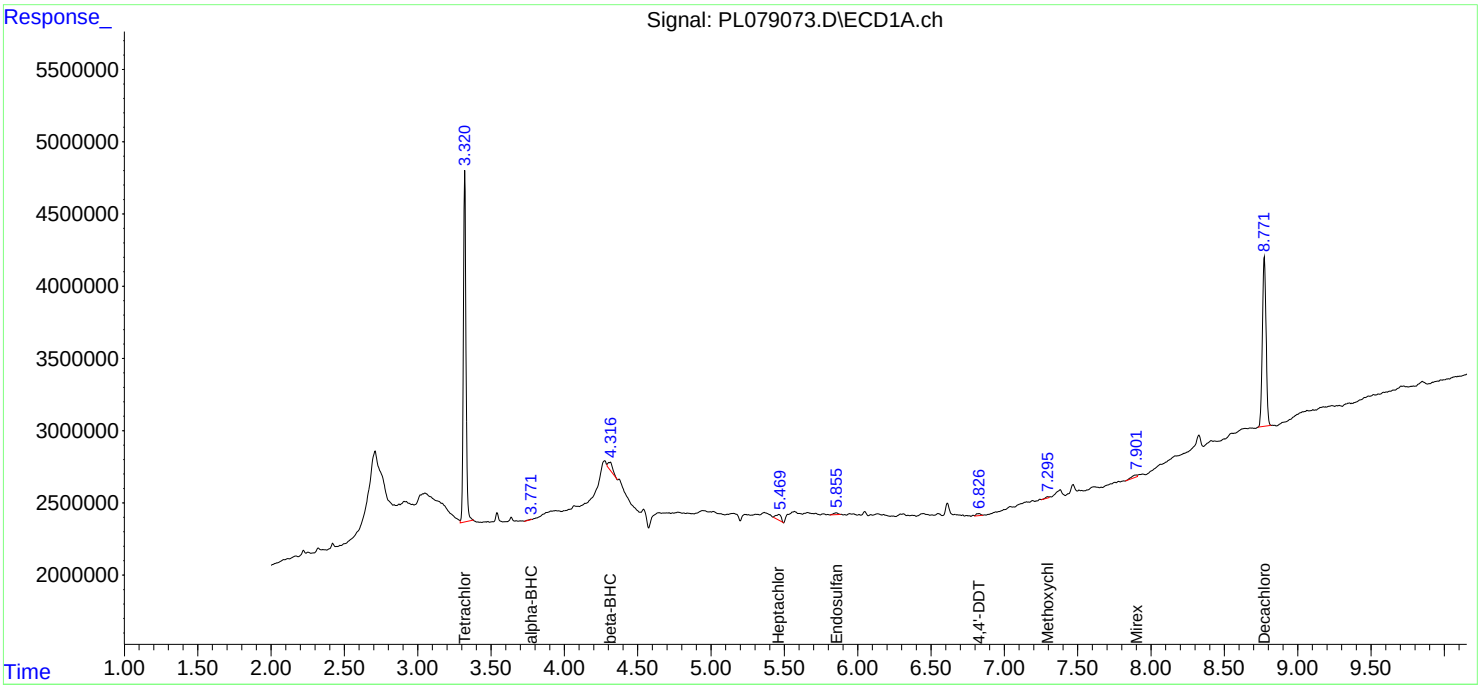
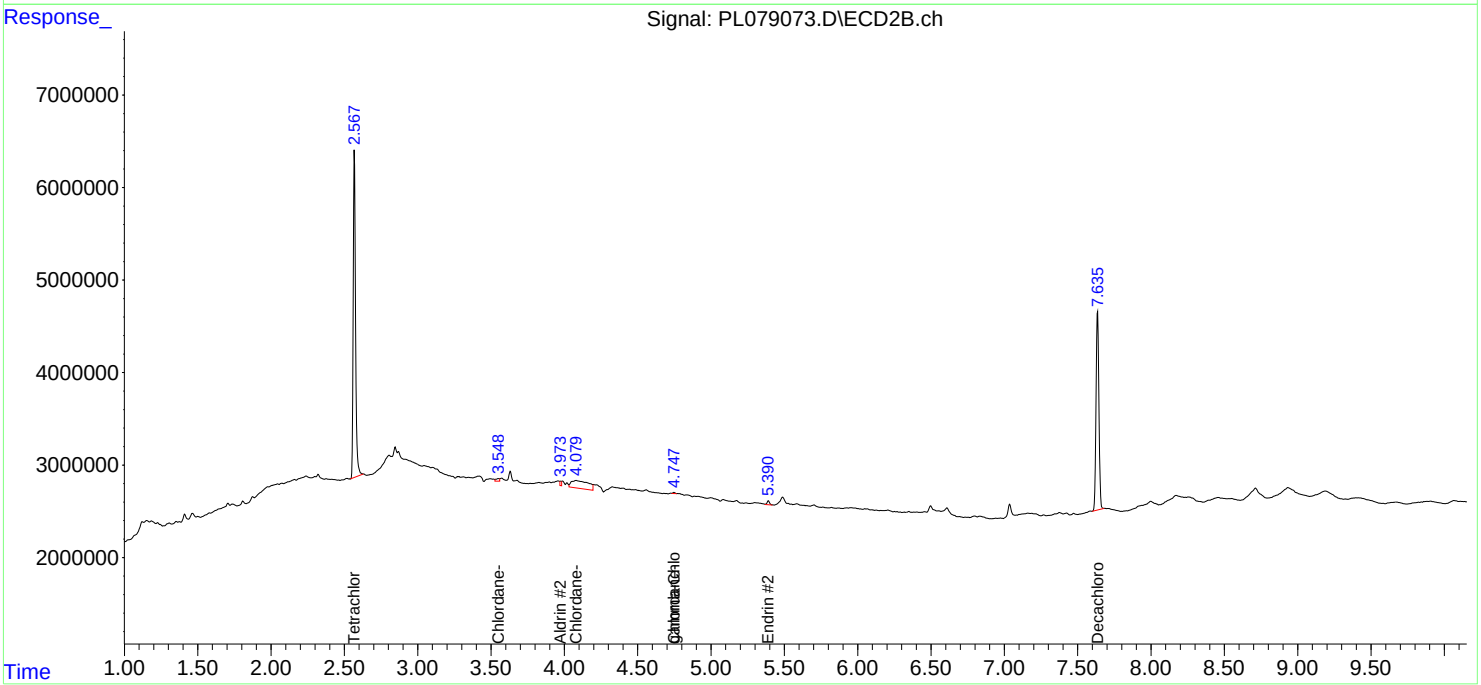
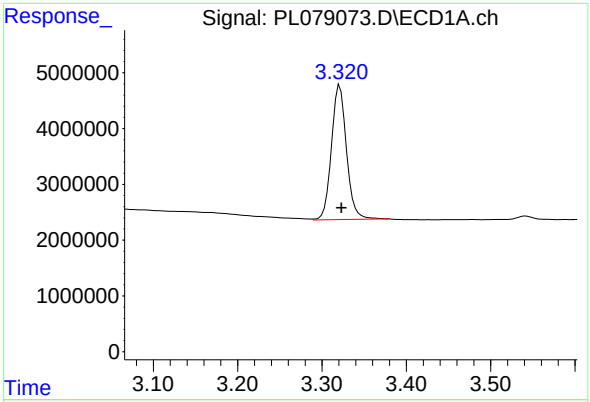
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm



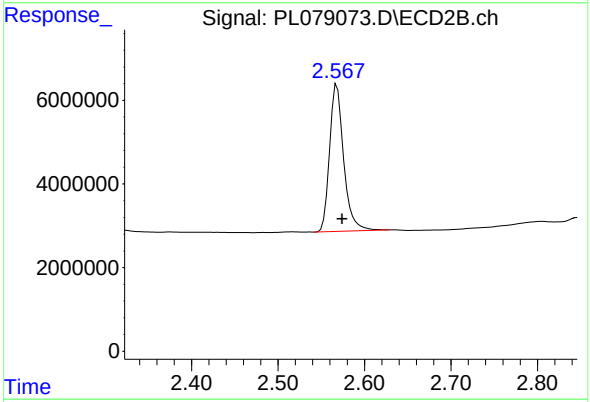




#1 Tetrachloro-m-xylene

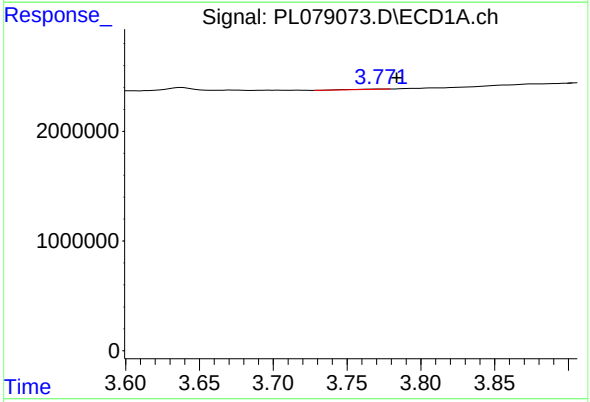
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 30111105
Conc: 15.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



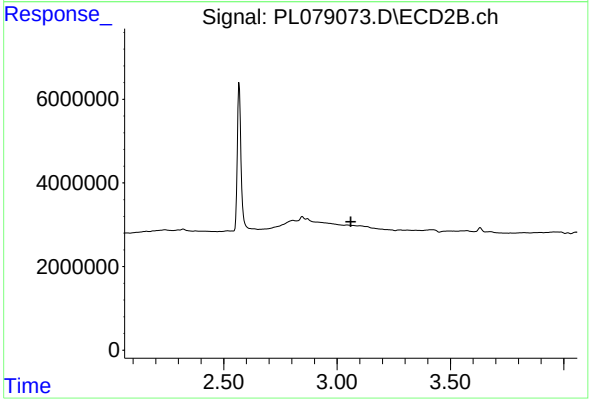
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 39736773
Conc: 15.56 ng/ml



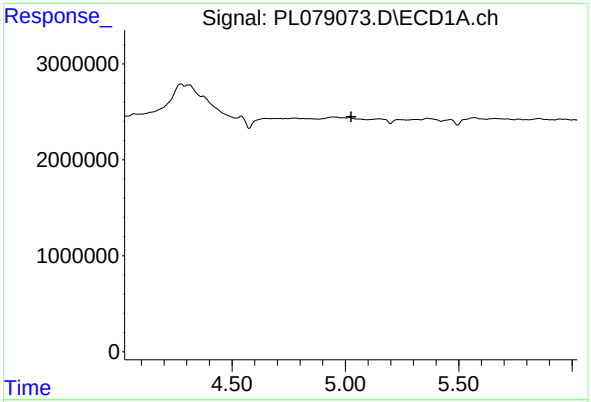
#2 alpha-BHC

R.T.: 3.773 min
Delta R.T.: -0.011 min
Response: 48815
Conc: 0.02 ng/ml



#2 alpha-BHC

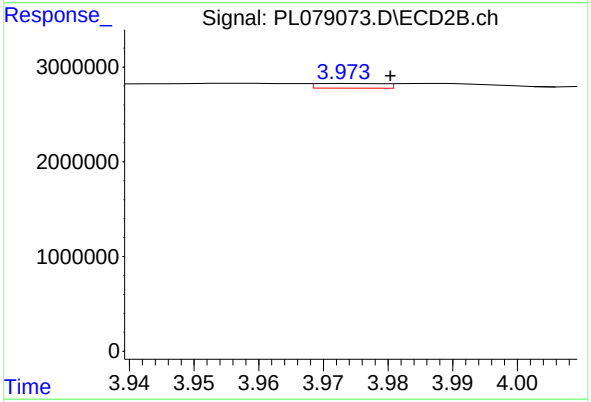
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#5 Aldrin

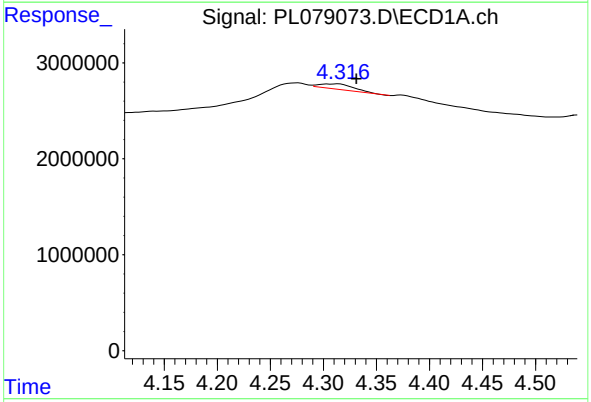
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



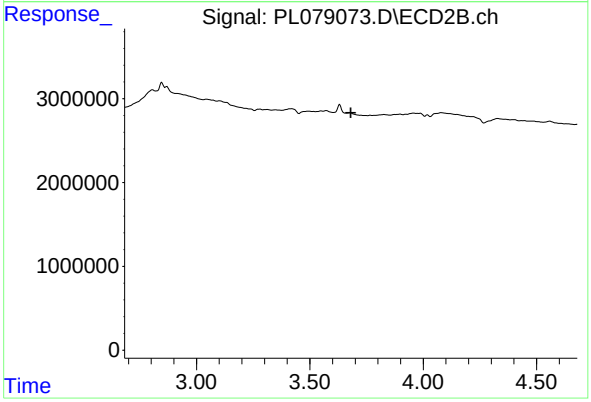
#5 Aldrin

R.T.: 3.974 min
Delta R.T.: -0.006 min
Response: 356539
Conc: 0.10 ng/ml



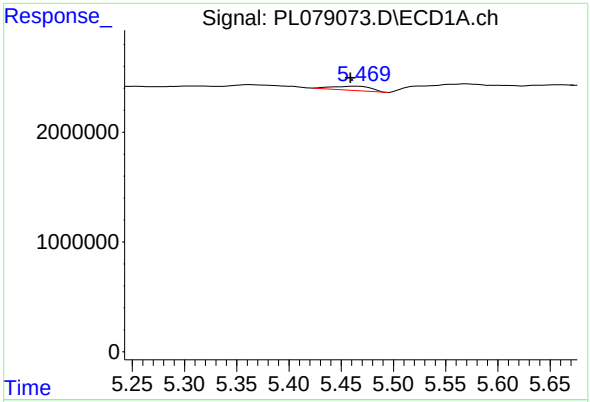
#6 beta-BHC

R.T.: 4.315 min
Delta R.T.: -0.017 min
Response: 1149580
Conc: 1.00 ng/ml



#6 beta-BHC

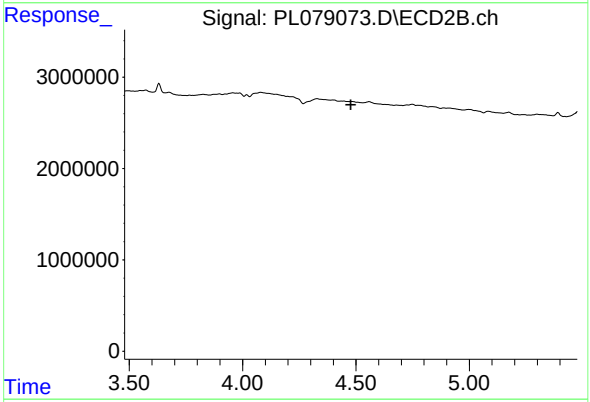
R.T.: 0.000 min
Exp R.T. : 3.681 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

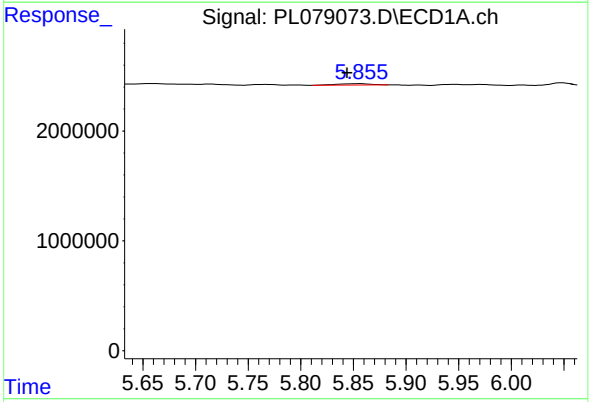
R.T.: 5.462 min
Delta R.T.: 0.004 min
Response: 1005759
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



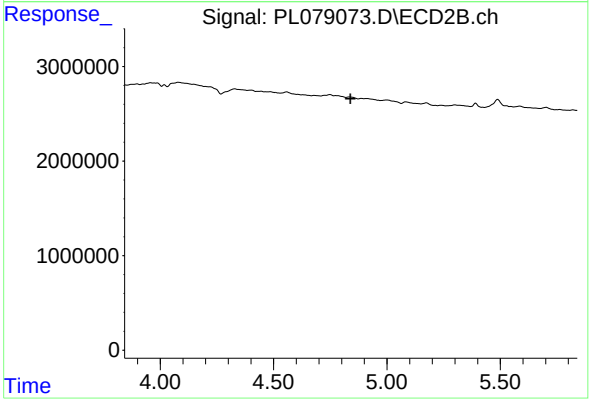
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



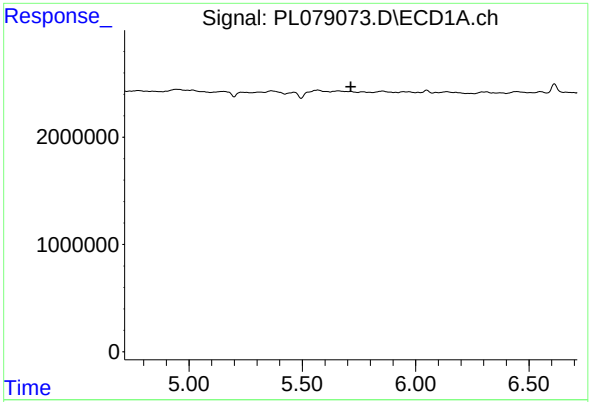
#9 Endosulfan I

R.T.: 5.856 min
Delta R.T.: 0.012 min
Response: 259236
Conc: 0.12 ng/ml



#9 Endosulfan I

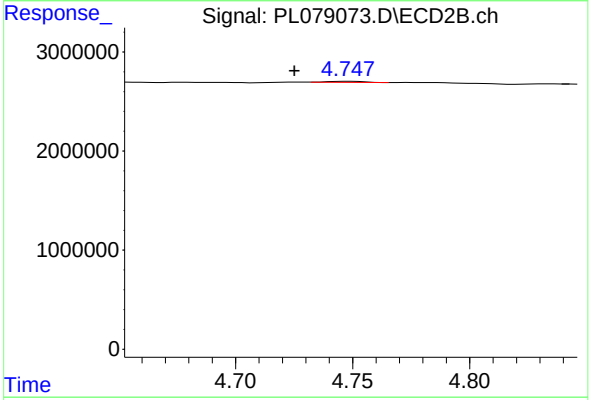
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

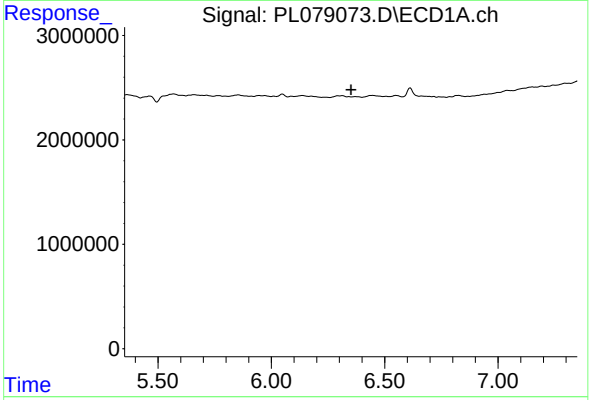
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



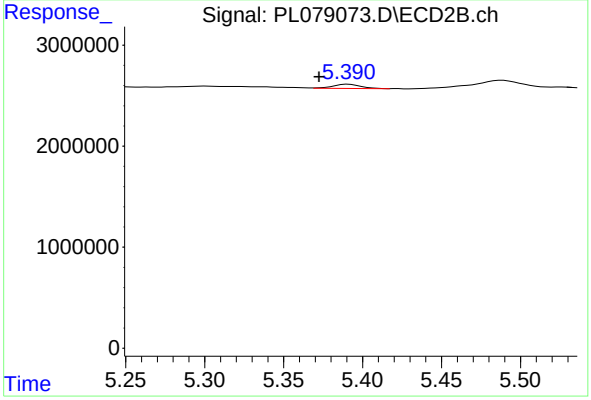
#10 gamma-Chlordane

R.T.: 4.748 min
Delta R.T.: 0.023 min
Response: 126923
Conc: 0.04 ng/ml



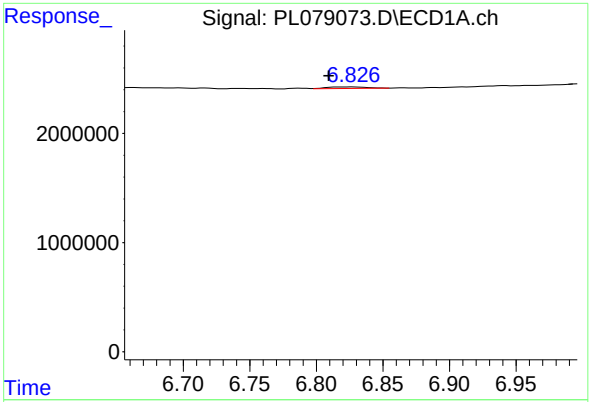
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

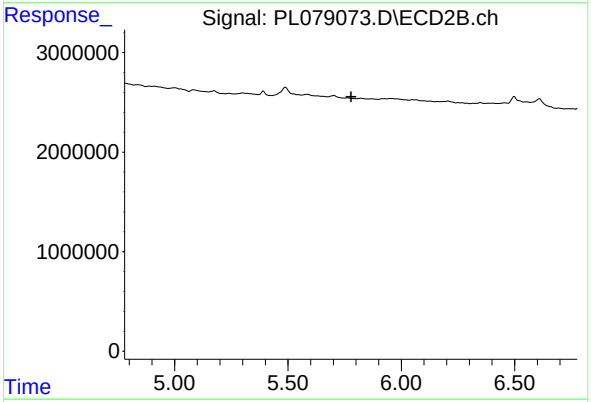
R.T.: 5.391 min
Delta R.T.: 0.018 min
Response: 502482
Conc: 0.19 ng/ml



#17 4,4'-DDT

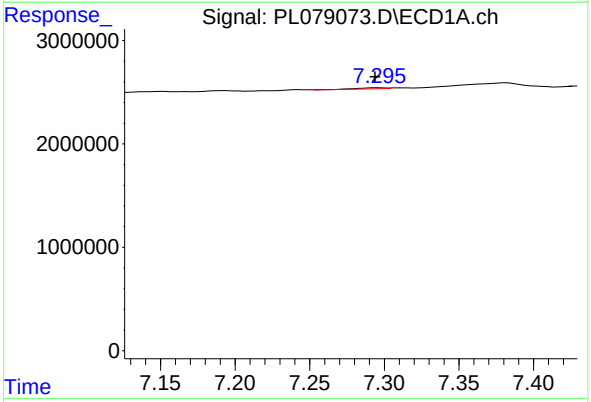
R.T.: 6.828 min
Delta R.T.: 0.019 min
Response: 286697
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



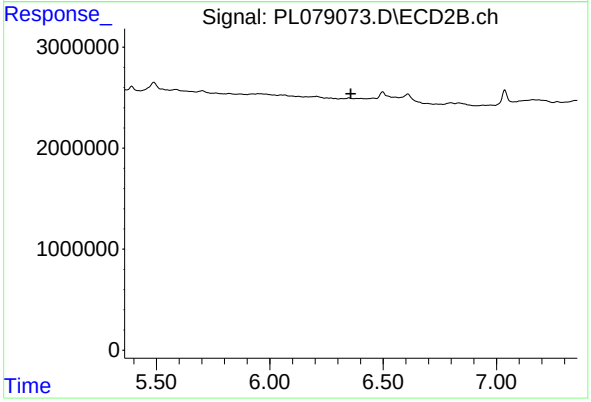
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



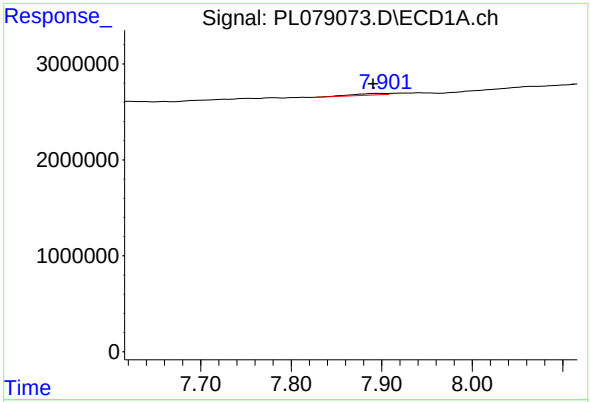
#20 Methoxychlor

R.T.: 7.296 min
Delta R.T.: 0.002 min
Response: 119219
Conc: 0.13 ng/ml



#20 Methoxychlor

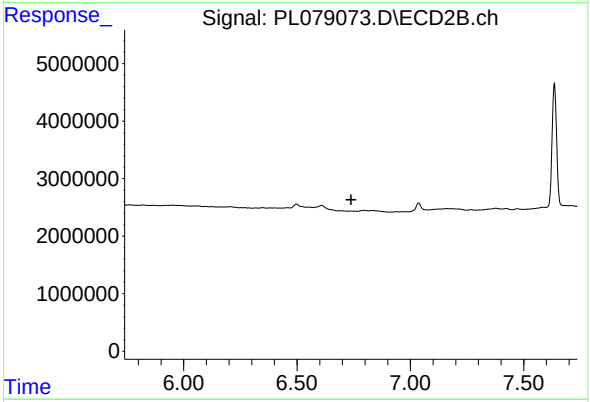
R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#22 Mirex

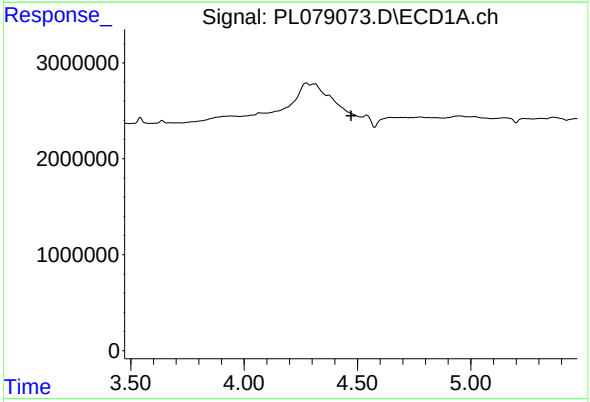
R.T.: 7.902 min
Delta R.T.: 0.011 min
Response: 441095
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



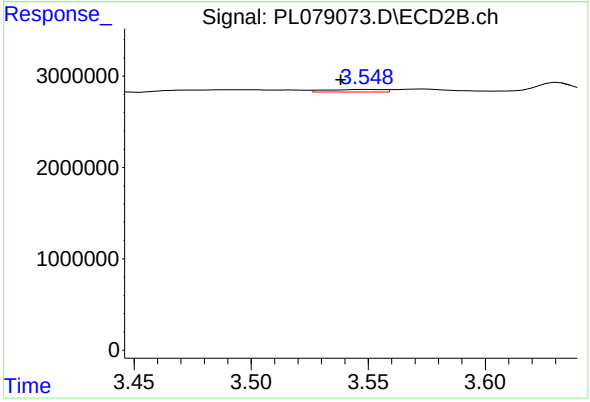
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



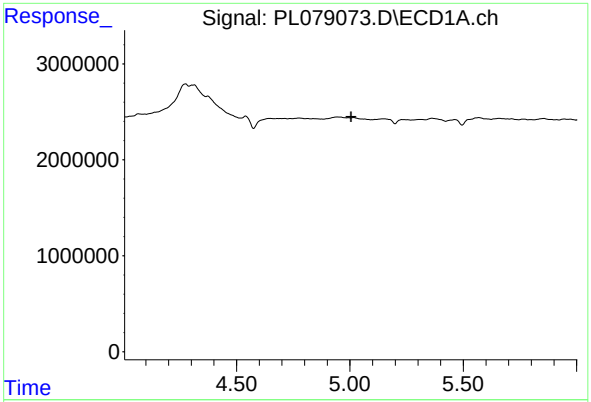
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

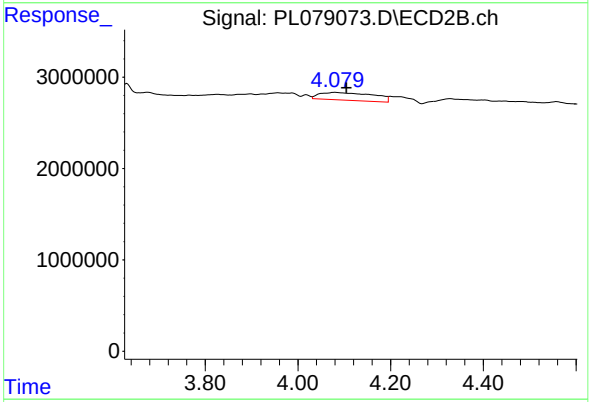
R.T.: 3.550 min
Delta R.T.: 0.011 min
Response: 479555
Conc: 4.75 ng/ml



#24 Chlordane-2

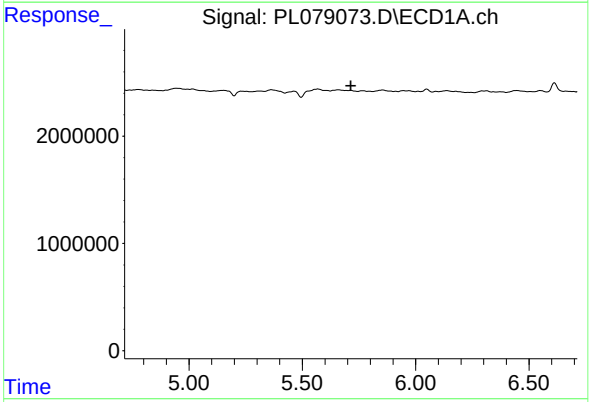
R.T.: 0.000 min
Exp R.T. : 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



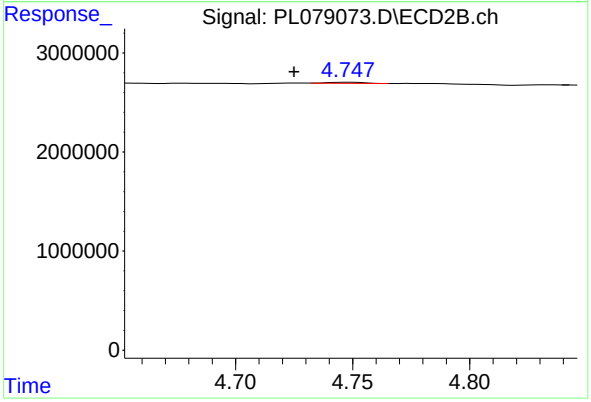
#24 Chlordane-2

R.T.: 4.080 min
Delta R.T.: -0.025 min
Response: 6793302
Conc: 63.83 ng/ml



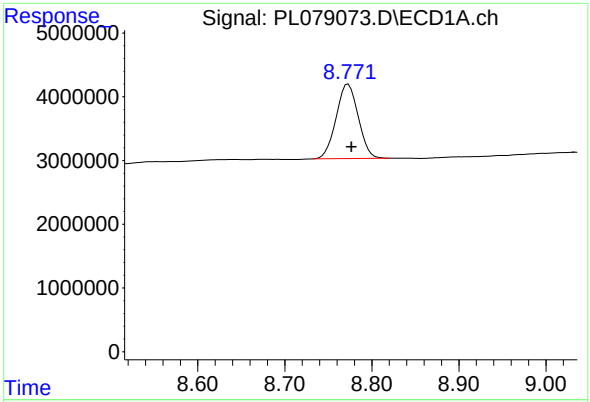
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#25 Chlordane-3

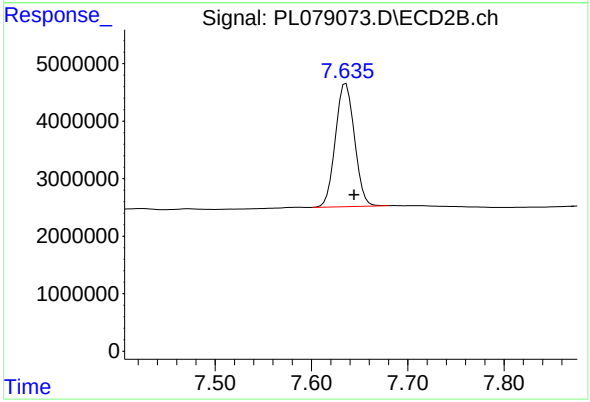
R.T.: 4.748 min
Delta R.T.: 0.024 min
Response: 126923
Conc: 0.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.004 min
Response: 20636747
Conc: 13.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.008 min
Response: 29391200
Conc: 15.52 ng/ml