Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111022\
Data File : PL079009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 18:29
Operator : AR\AJ
Sample : N5562-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 20:53:09 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	35383605	45683698	18.554	17.893	
28) SA	Decachlor...	8.768	7.633	18812933	27286252	12.506	14.406	
	Target Compounds							
6) B	beta-BHC	0.000	3.676	0	2199437	N.D.	1.533	#
8) B	Heptachlo...	5.440f	4.487	3112712	928105	1.466	0.308	#
9) A	Endosulfan I	5.857	0.000	261695	0	0.123	N.D.	#
10) B	gamma-Chl...	0.000	4.716	0	384919	N.D.	0.126	#
11) B	alpha-Chl...	5.763f	0.000	166417	0	0.072	N.D.	#
14) MA	Endrin	0.000	5.392f	0	357844	N.D.	0.137	#
15) B	Endosulfa...	6.608f	0.000	170295	0	0.091	N.D.	#
17) MA	4,4'-DDT	6.786f	0.000	262076	0	0.146	N.D.	#
18) B	Endrin al...	0.000	5.864f	0	877332	N.D.	0.467	#
22)	Mirex	7.920f	6.758f	428135	27776	0.293	0.014	#
23)	Chlordane-1	0.000	3.529	0	1307701	N.D.	12.966	#
25)	Chlordane-3	0.000	4.716	0	384919	N.D.	1.263	#
26)	Chlordane-4	5.763f	0.000	166417	0	0.405	N.D.	#
27)	Chlordane-5	0.000	5.443	0	579063	N.D.	7.100	#

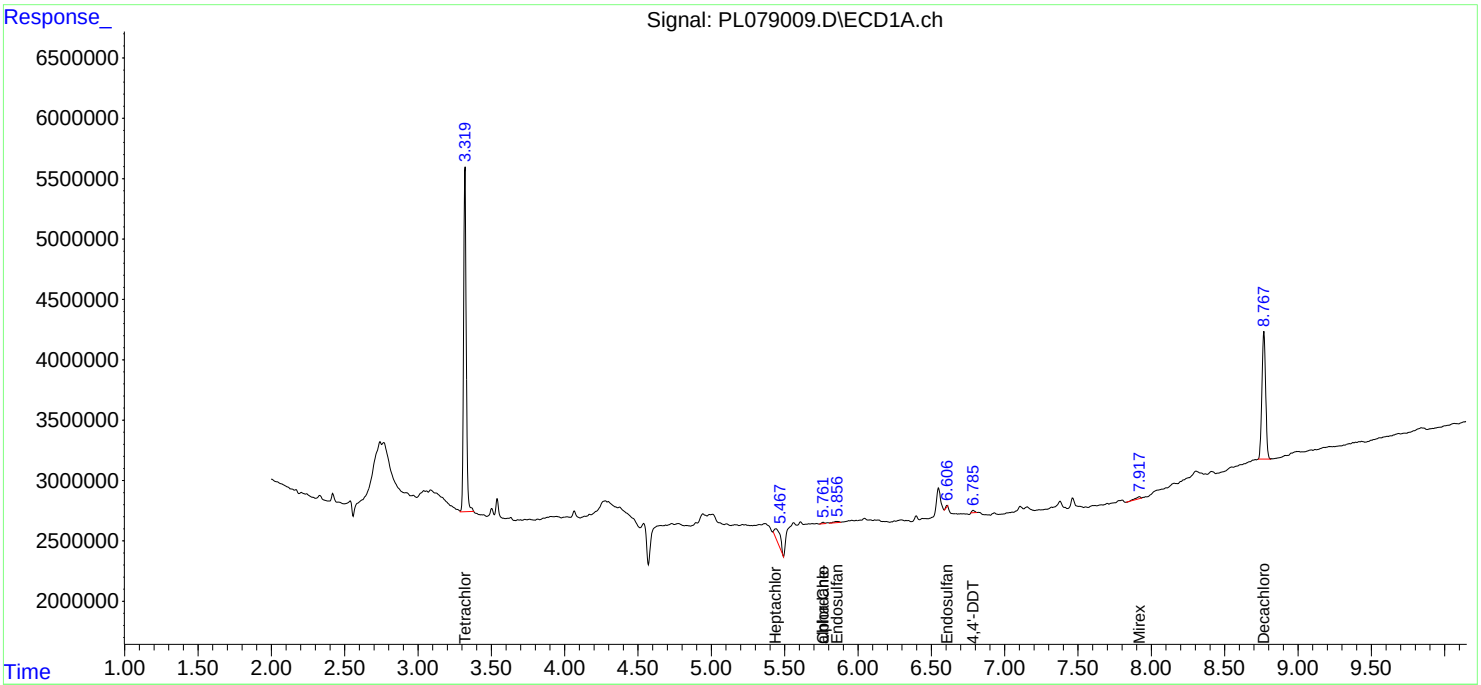
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

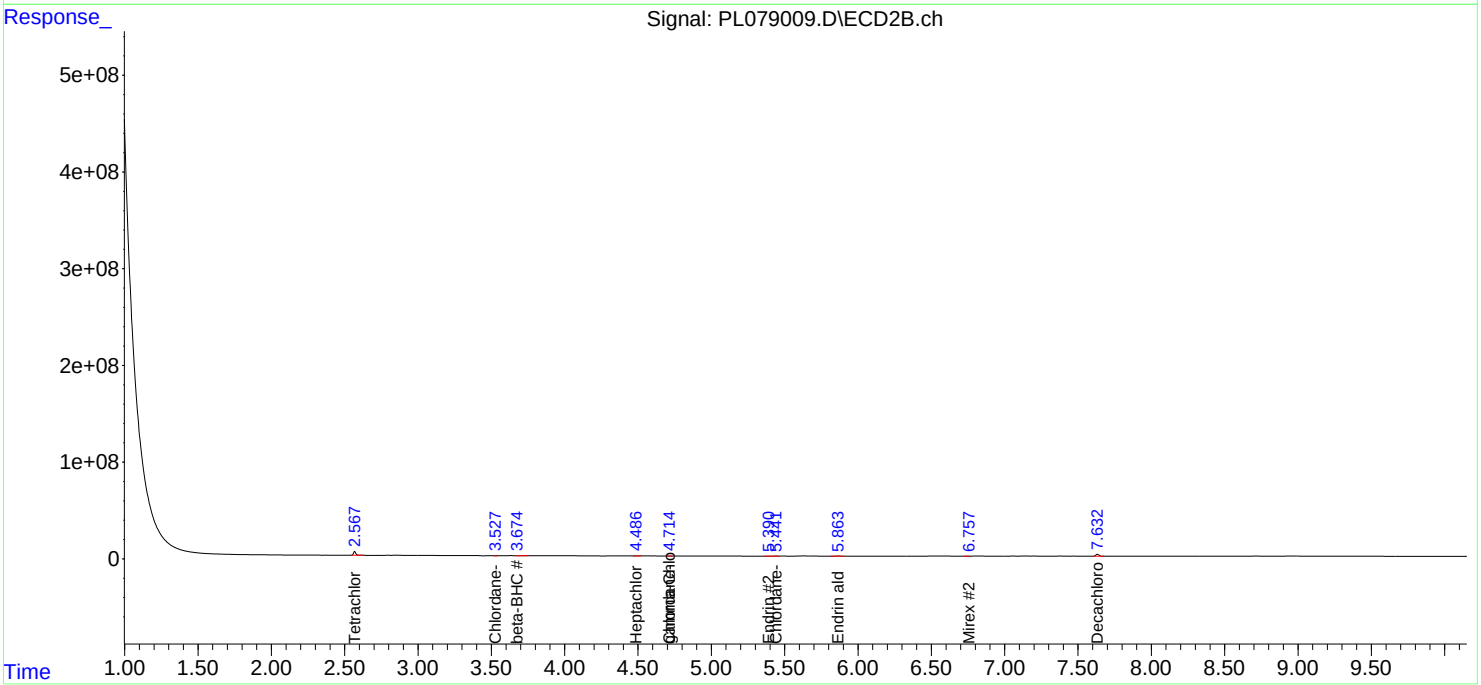
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111022\
Data File : PL079009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2022 18:29
Operator : AR\AJ
Sample : N5562-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

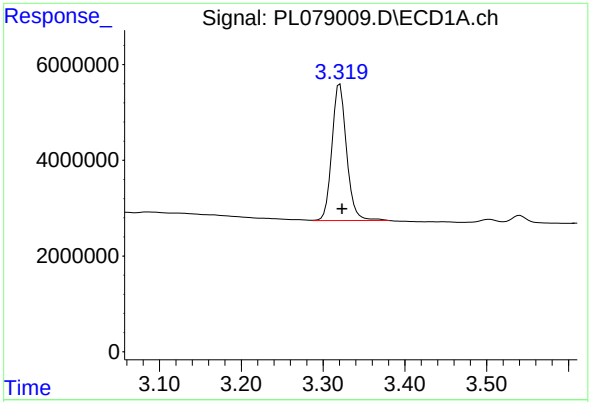
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 20:53:09 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



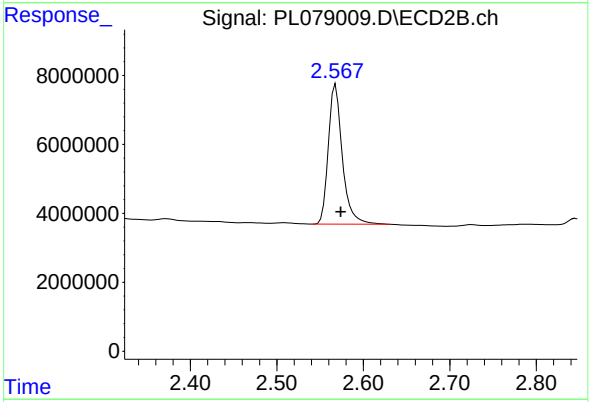




#1 Tetrachloro-m-xylene

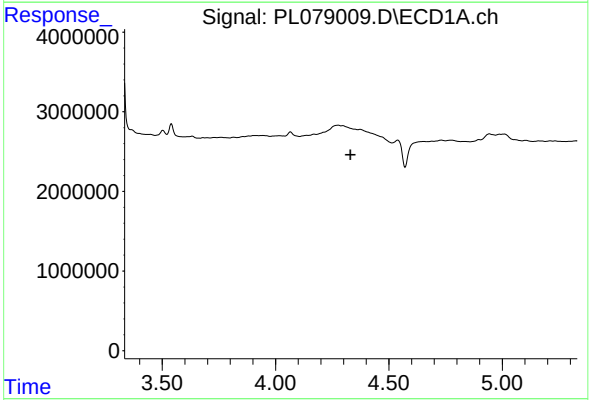
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 35383605
Conc: 18.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



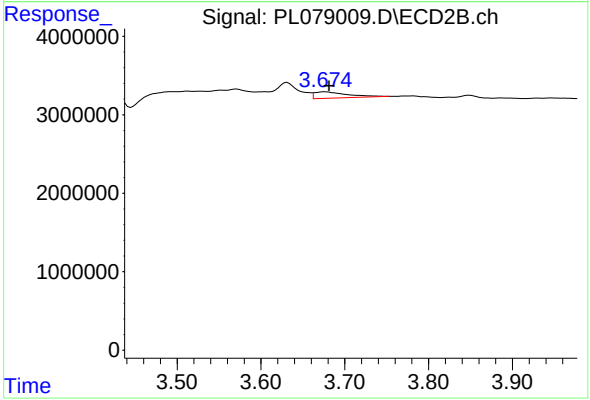
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 45683698
Conc: 17.89 ng/ml



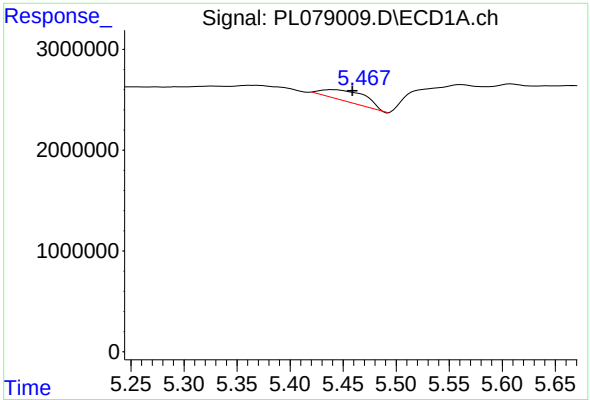
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



#6 beta-BHC

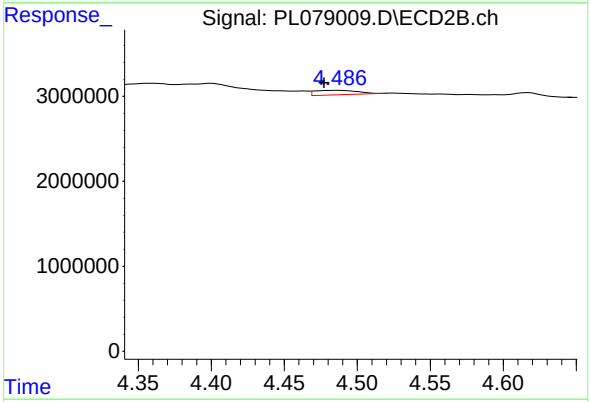
R.T.: 3.676 min
Delta R.T.: -0.005 min
Response: 2199437
Conc: 1.53 ng/ml



#8 Heptachlor epoxide

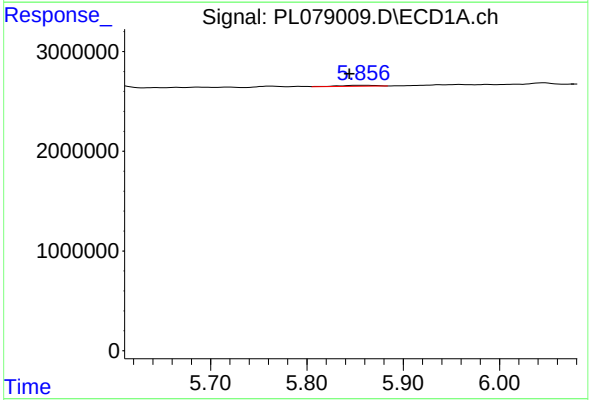
R.T.: 5.440 min
Delta R.T.: -0.019 min
Response: 3112712
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



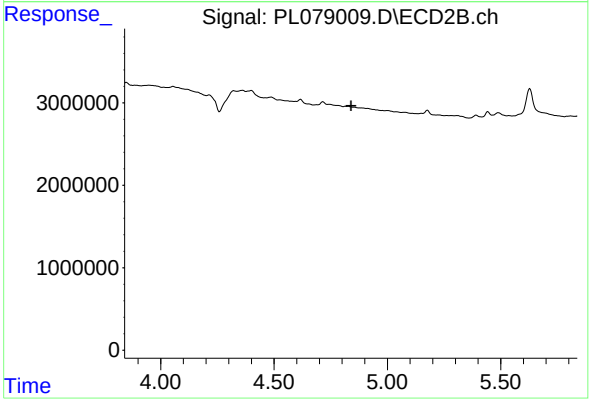
#8 Heptachlor epoxide

R.T.: 4.487 min
Delta R.T.: 0.010 min
Response: 928105
Conc: 0.31 ng/ml



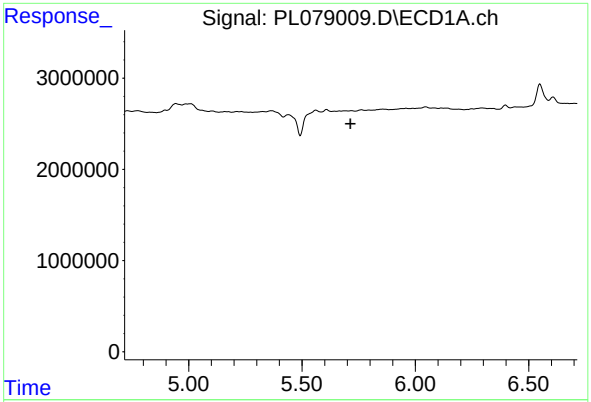
#9 Endosulfan I

R.T.: 5.857 min
Delta R.T.: 0.013 min
Response: 261695
Conc: 0.12 ng/ml



#9 Endosulfan I

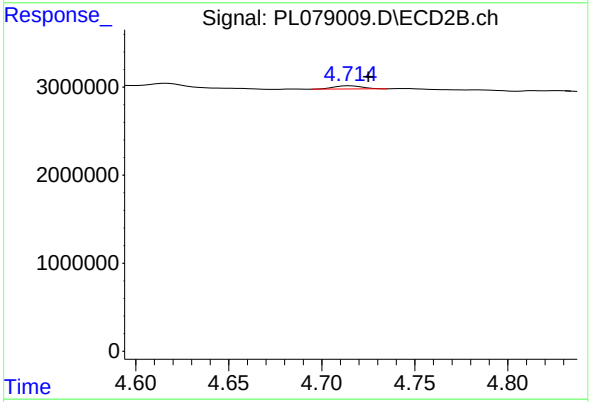
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

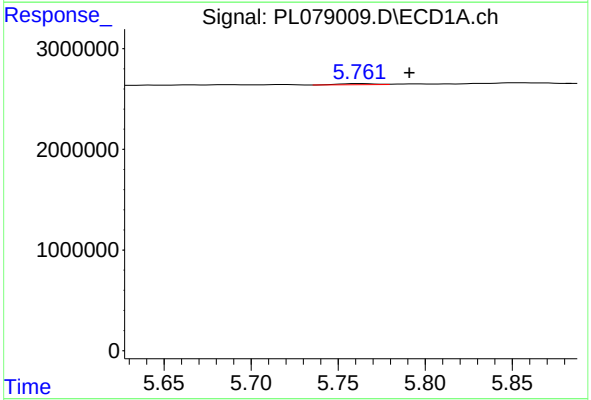
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



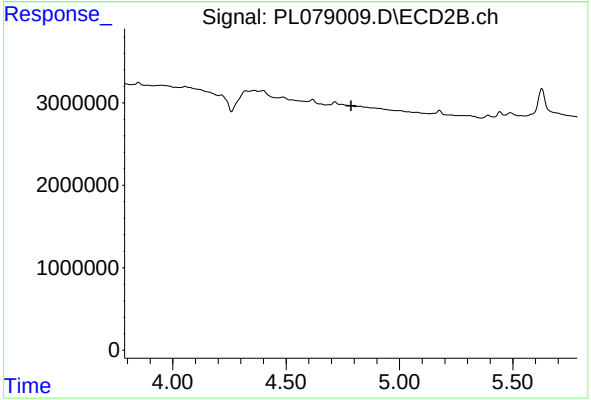
#10 gamma-Chlordane

R.T.: 4.716 min
Delta R.T.: -0.010 min
Response: 384919
Conc: 0.13 ng/ml



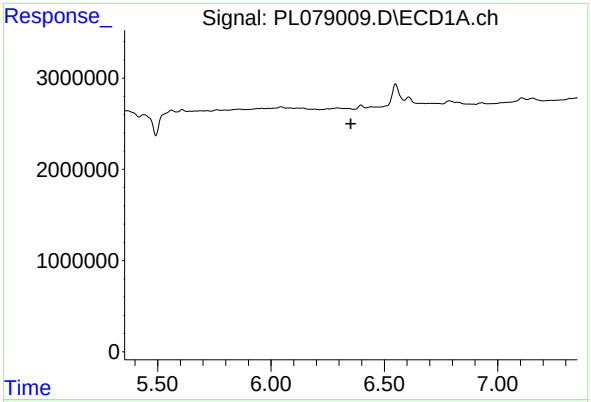
#11 alpha-Chlordane

R.T.: 5.763 min
Delta R.T.: -0.028 min
Response: 166417
Conc: 0.07 ng/ml



#11 alpha-Chlordane

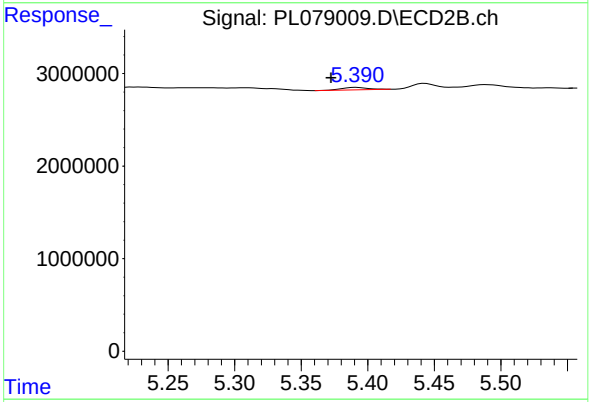
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#14 Endrin

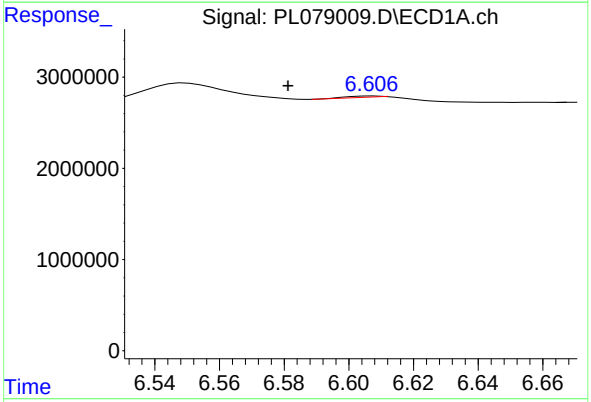
R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



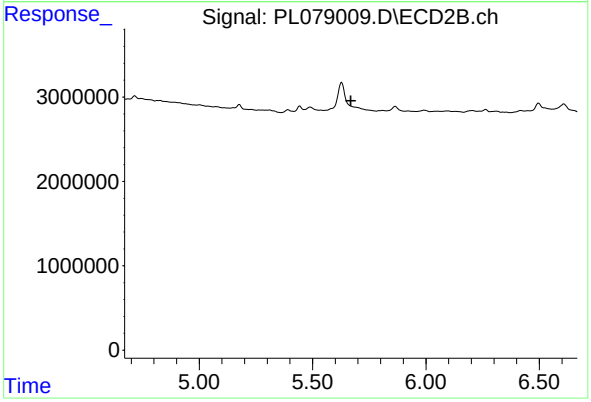
#14 Endrin

R.T.: 5.392 min
Delta R.T.: 0.019 min
Response: 357844
Conc: 0.14 ng/ml



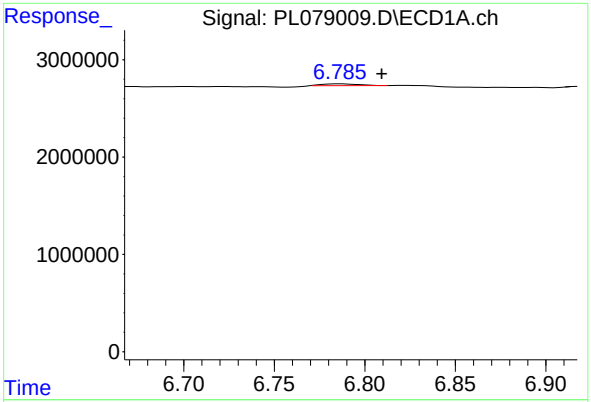
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: 0.026 min
Response: 170295
Conc: 0.09 ng/ml



#15 Endosulfan II

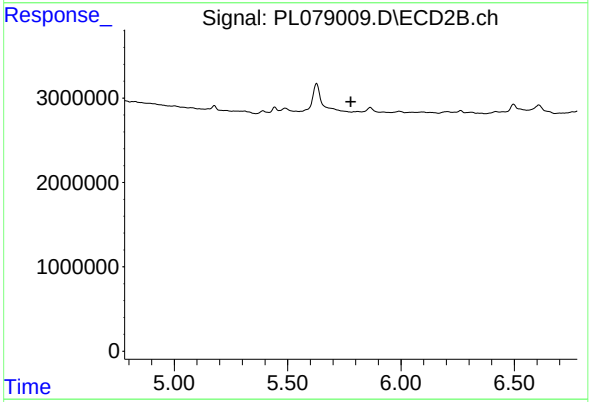
R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

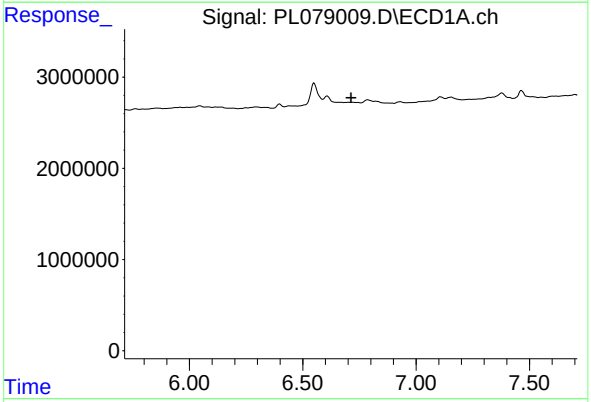
R.T.: 6.786 min
Delta R.T.: -0.023 min
Response: 262076
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



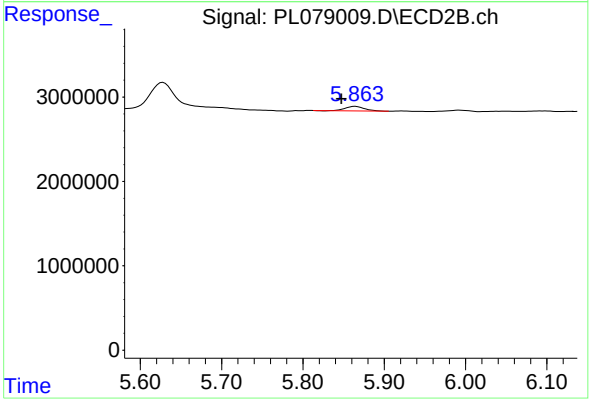
#17 4,4'-DDT

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



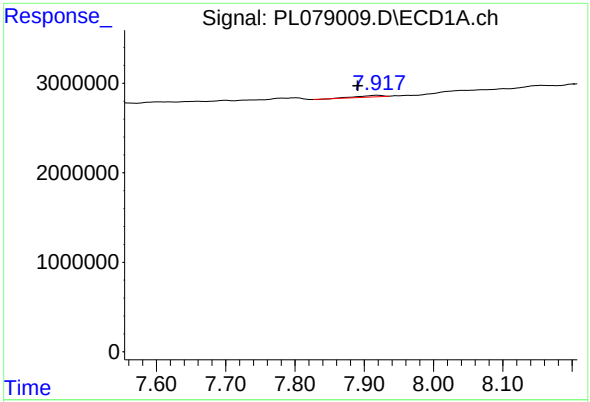
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

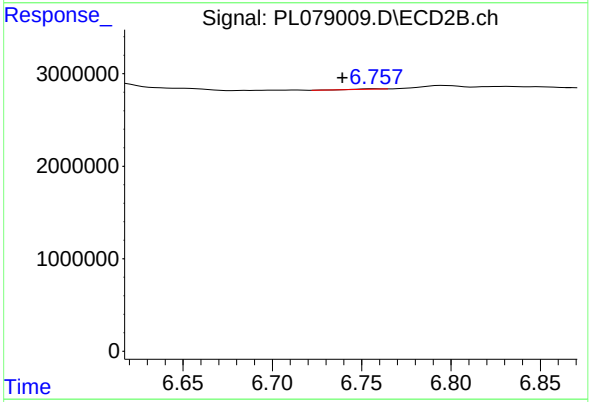
R.T.: 5.864 min
Delta R.T.: 0.017 min
Response: 877332
Conc: 0.47 ng/ml



#22 Mirex

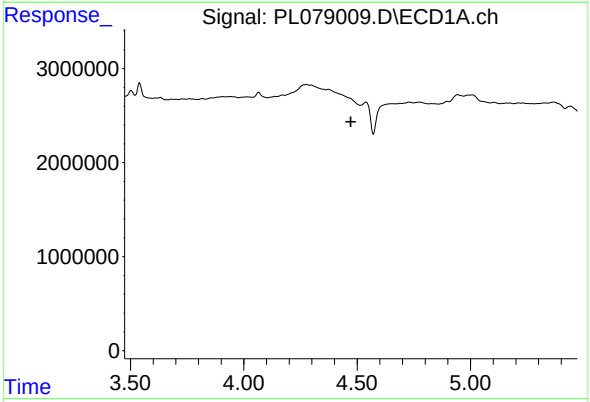
R.T.: 7.920 min
Delta R.T.: 0.029 min
Response: 428135
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



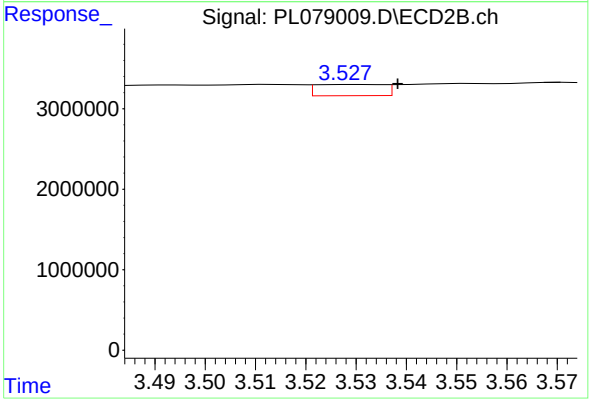
#22 Mirex

R.T.: 6.758 min
Delta R.T.: 0.019 min
Response: 27776
Conc: 0.01 ng/ml



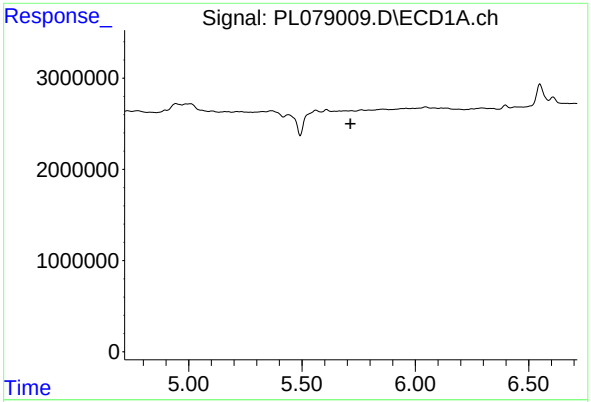
#23 Chlordane-1

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



#23 Chlordane-1

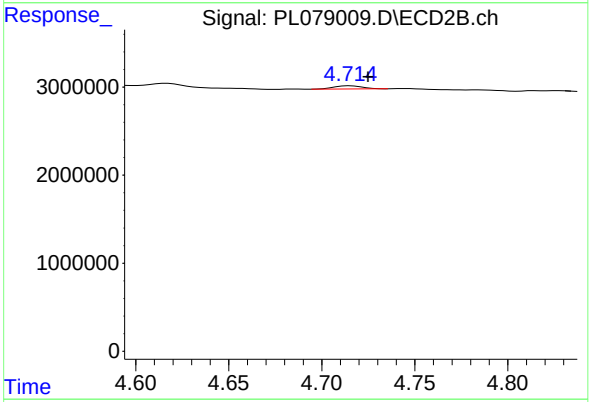
R.T.: 3.529 min
Delta R.T.: -0.009 min
Response: 1307701
Conc: 12.97 ng/ml



#25 Chlordane-3

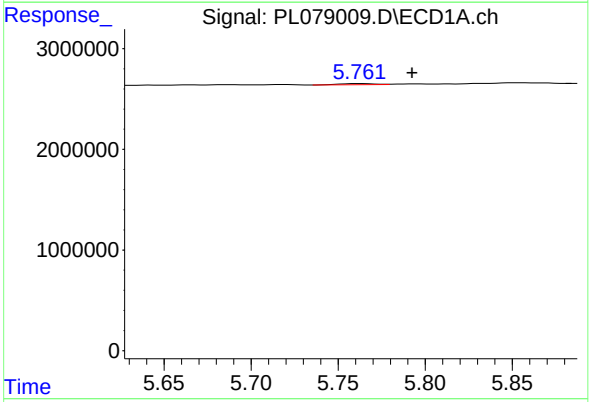
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



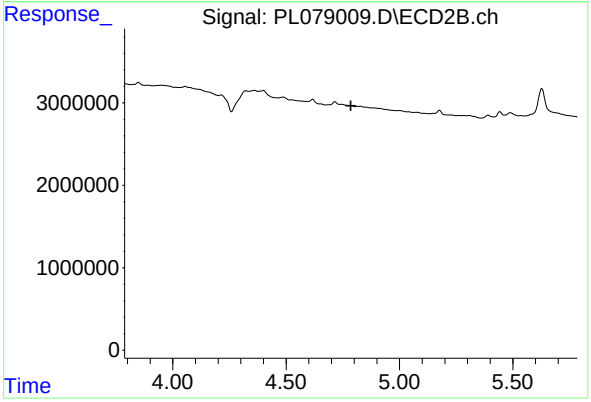
#25 Chlordane-3

R.T.: 4.716 min
Delta R.T.: -0.009 min
Response: 384919
Conc: 1.26 ng/ml



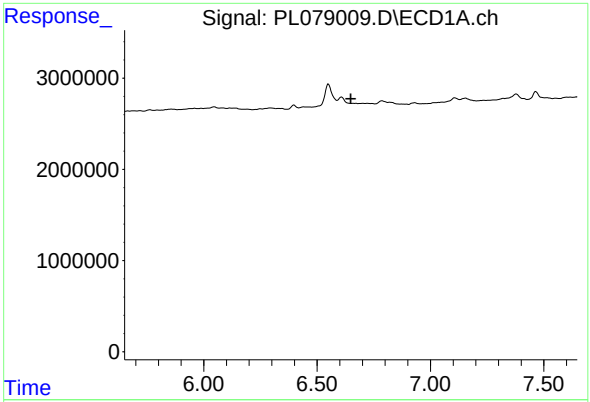
#26 Chlordane-4

R.T.: 5.763 min
Delta R.T.: -0.030 min
Response: 166417
Conc: 0.41 ng/ml



#26 Chlordane-4

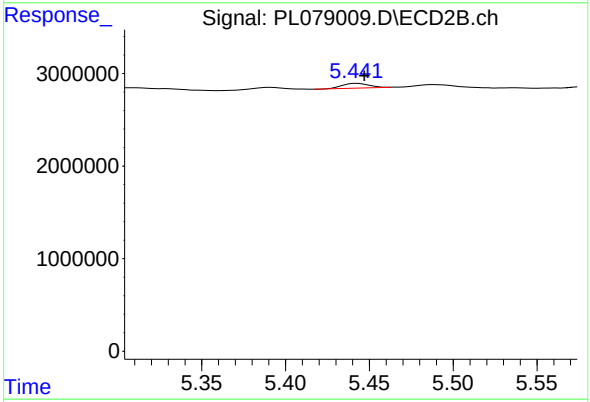
R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#27 Chlordane-5

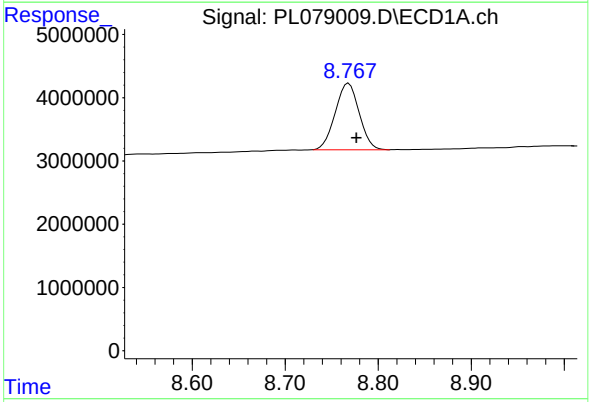
R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



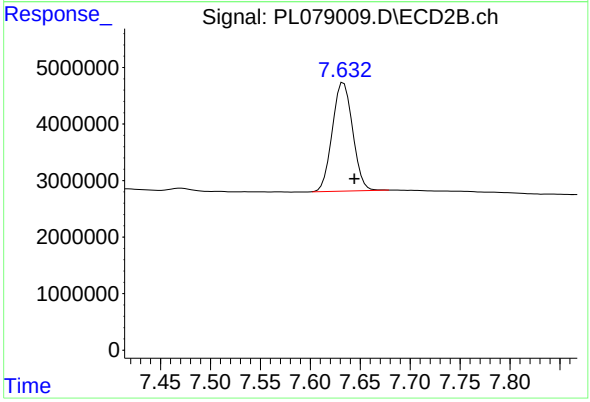
#27 Chlordane-5

R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 579063
Conc: 7.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.008 min
Response: 18812933
Conc: 12.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: -0.011 min
Response: 27286252
Conc: 14.41 ng/ml