Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl120522\
Data File : PL079580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 17:19
Operator : AR\AJ
Sample : N5870-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:28:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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...	3.318	2.566	72867714	51759688	32.256	19.015	#
28)	SA Decachlor...	8.764	7.632	21184421	37009255	10.908	15.753	#
	Target Compounds							
2)	A alpha-BHC	3.752f	0.000	2377267	0	0.691	N.D.	#
3)	MA gamma-BHC...	0.000	3.392f	0	542592	N.D.	0.139	#
4)	MA Heptachlor	0.000	3.674f	0	1349276	N.D.	0.351	#
5)	MB Aldrin	0.000	3.956	0	3199291	N.D.	0.862	#
6)	B beta-BHC	0.000	3.674	0	1349276	N.D.	0.891	#
8)	B Heptachlo...	0.000	4.455	0	59457	N.D.	0.018	#
11)	B alpha-Chl...	0.000	4.763	0	2945408	N.D.	0.879	#
12)	B 4,4'-DDE	0.000	4.972	0	759869	N.D.	0.248	#
15)	B Endosulfa...	0.000	5.634f	0	597542	N.D.	0.214	#
16)	A 4,4'-DDD	0.000	5.548f	0	1055838	N.D.	0.422	#
17)	MA 4,4'-DDT	0.000	5.768	0	3041930	N.D.	1.164	#
23)	Chlordane-1	0.000	3.544f	0	1275787	N.D.	11.995	#
24)	Chlordane-2	0.000	4.082	0	626828	N.D.	5.354	#
26)	Chlordane-4	0.000	4.763	0	2945408	N.D.	8.128	#

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

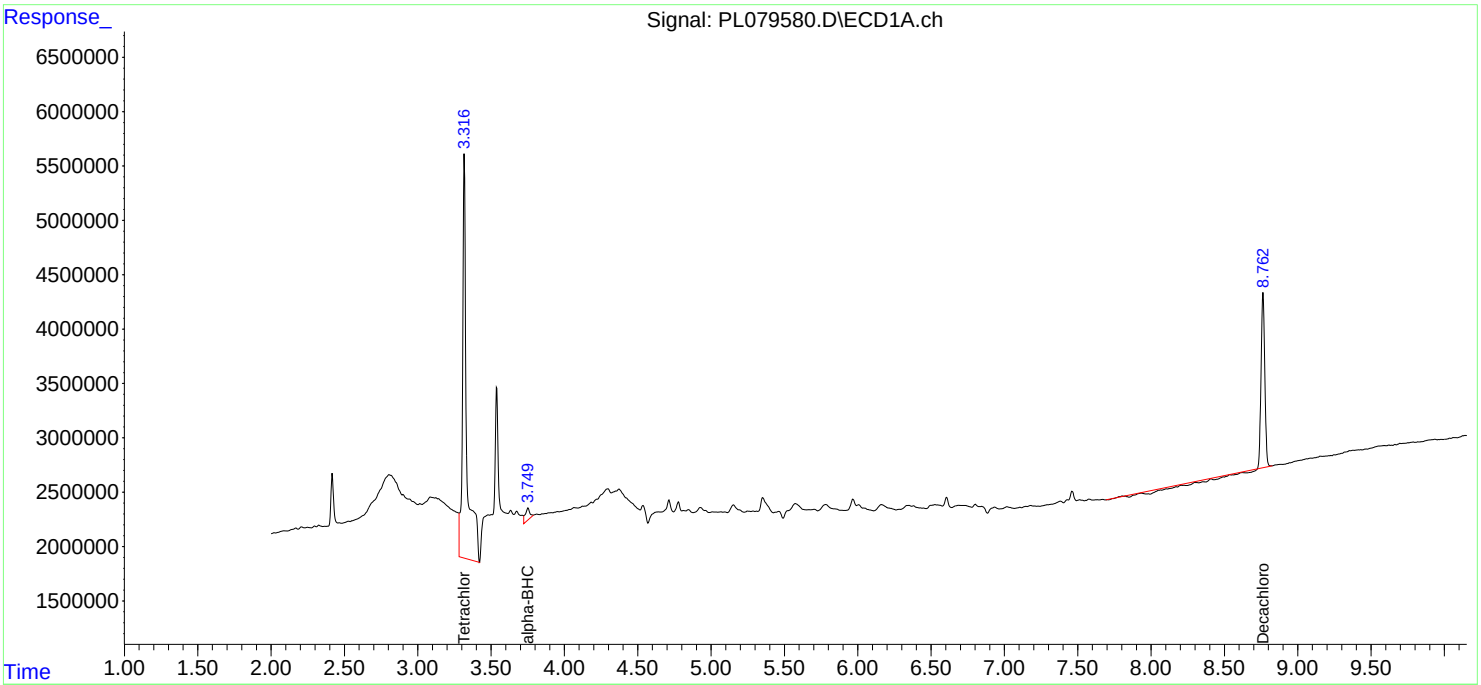
Quantitation Report (Not Reviewed)

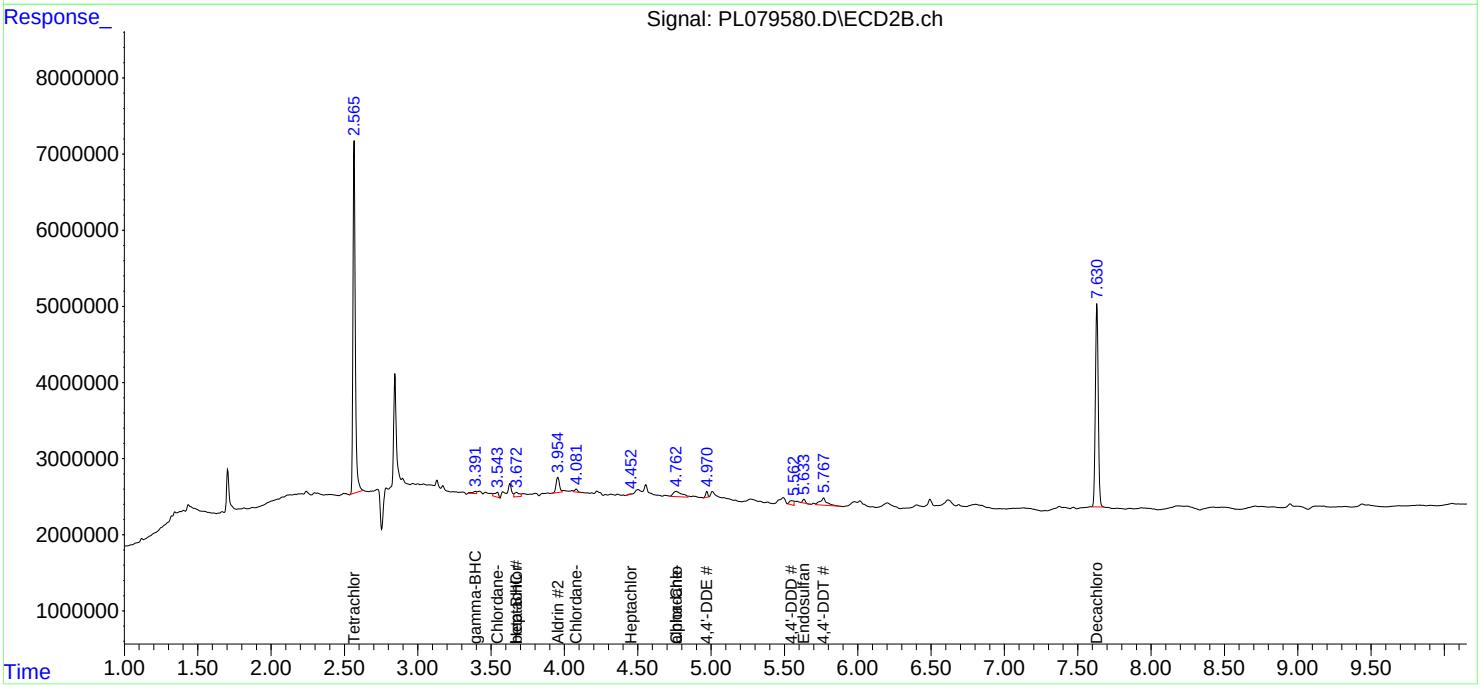
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl120522\
Data File : PL079580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 17:19
Operator : AR\AJ
Sample : N5870-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

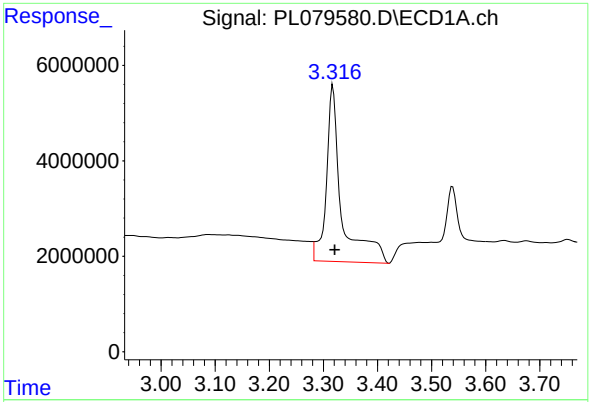
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:28:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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



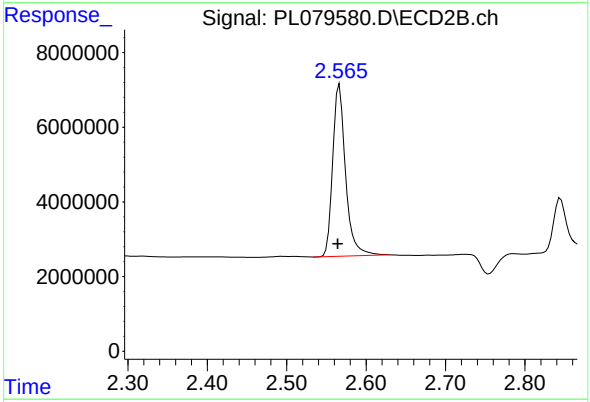




#1 Tetrachloro-m-xylene

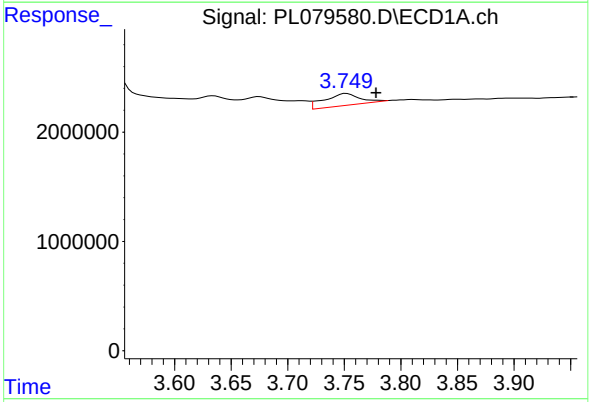
R.T.: 3.318 min
Delta R.T.: -0.003 min
Response: 72867714
Conc: 32.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



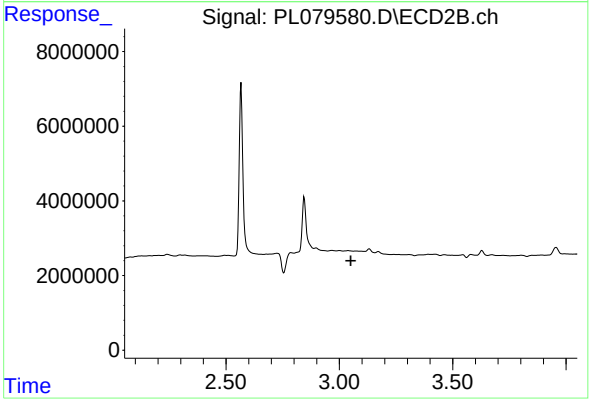
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.002 min
Response: 51759688
Conc: 19.02 ng/ml



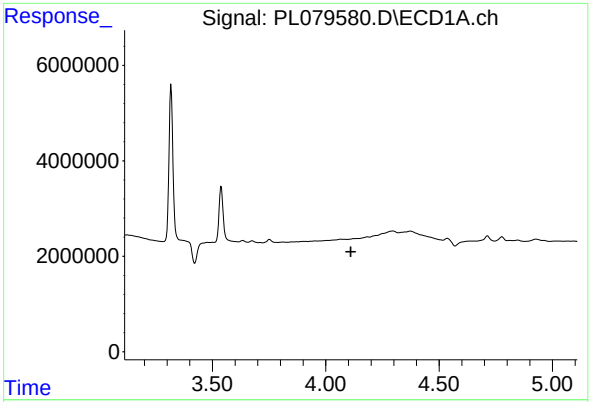
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: -0.026 min
Response: 2377267
Conc: 0.69 ng/ml



#2 alpha-BHC

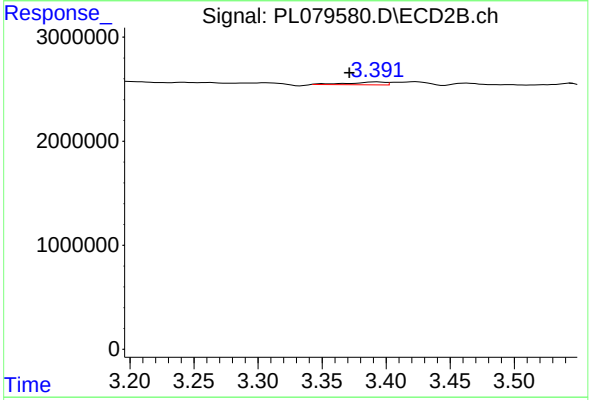
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

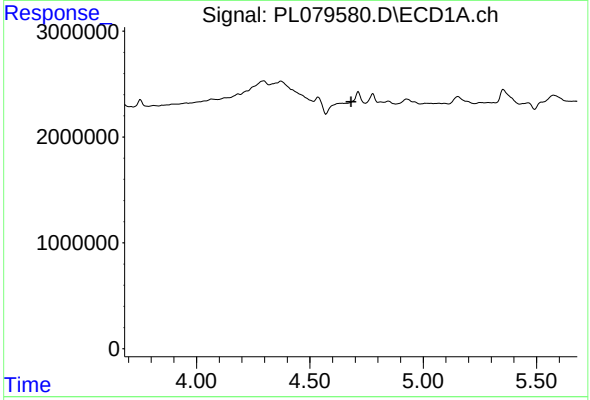
R.T.: 0.000 min
Exp R.T. : 4.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



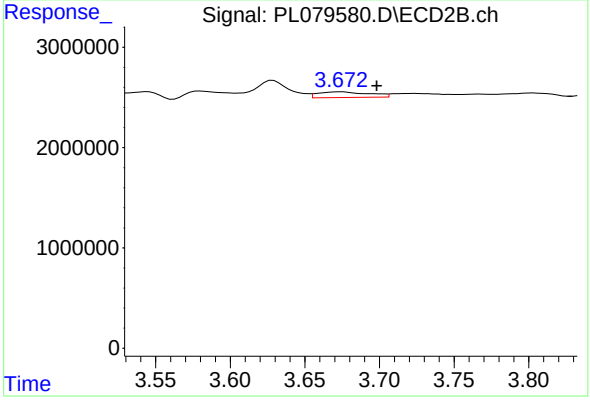
#3 gamma-BHC (Lindane)

R.T.: 3.392 min
Delta R.T.: 0.021 min
Response: 542592
Conc: 0.14 ng/ml



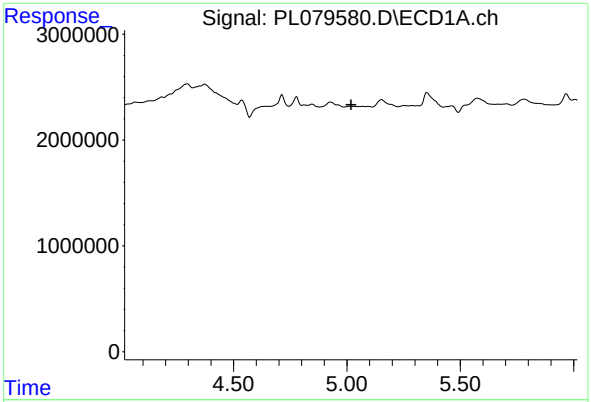
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.681 min
Response: 0
Conc: N.D.



#4 Heptachlor

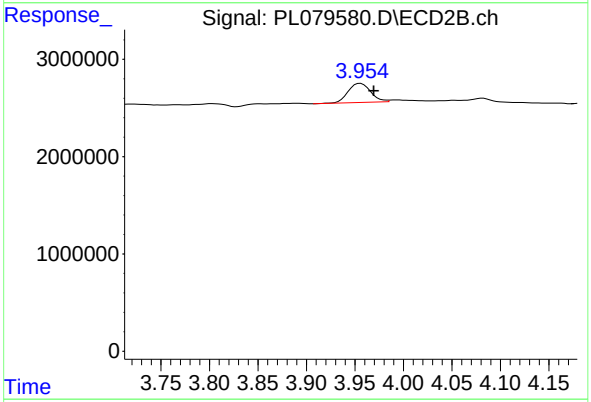
R.T.: 3.674 min
Delta R.T.: -0.024 min
Response: 1349276
Conc: 0.35 ng/ml



#5 Aldrin

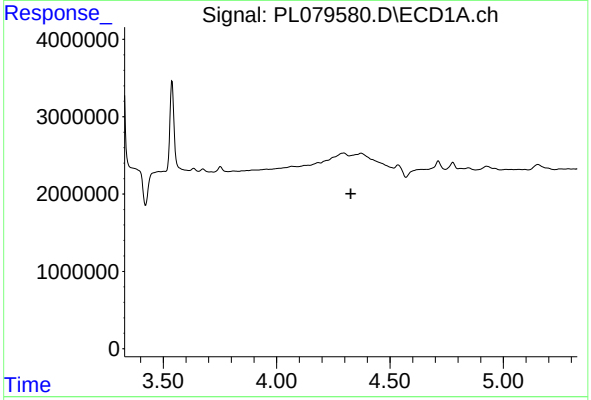
R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



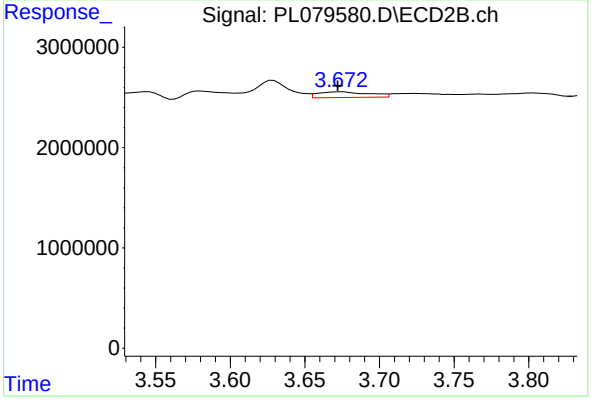
#5 Aldrin

R.T.: 3.956 min
Delta R.T.: -0.013 min
Response: 3199291
Conc: 0.86 ng/ml



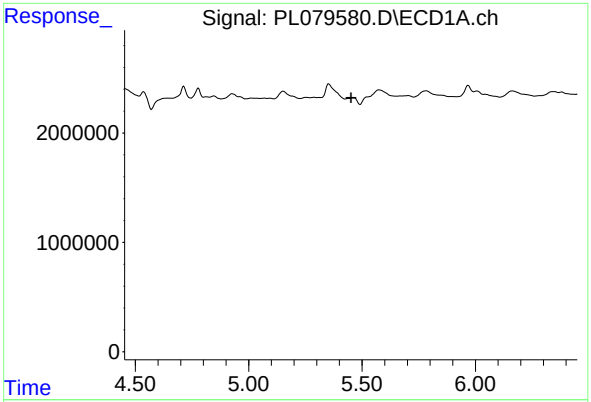
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

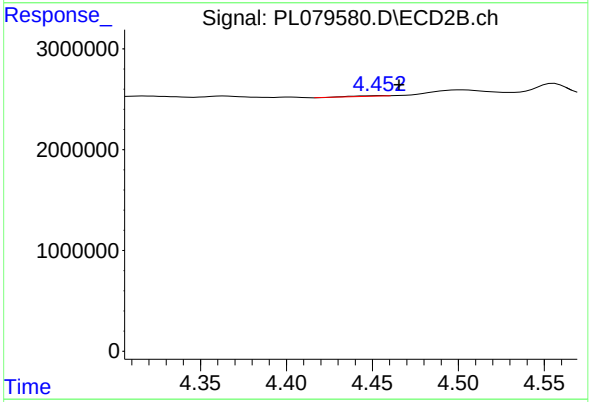
R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 1349276
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

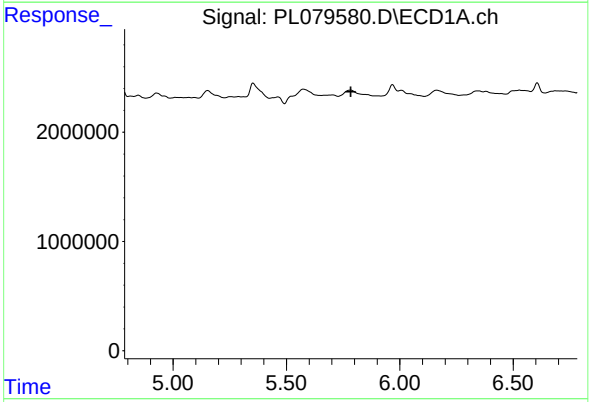
R.T.: 0.000 min
Exp R.T. : 5.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



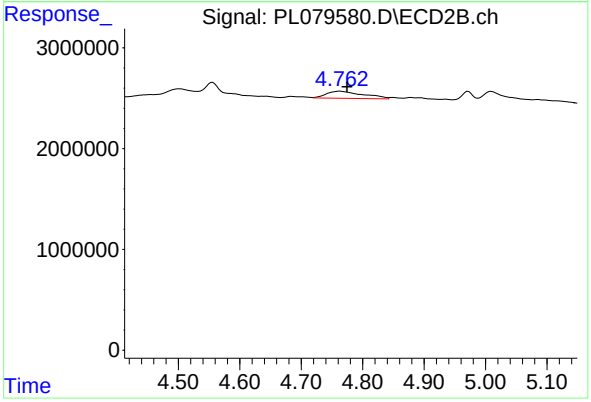
#8 Heptachlor epoxide

R.T.: 4.455 min
Delta R.T.: -0.011 min
Response: 59457
Conc: 0.02 ng/ml



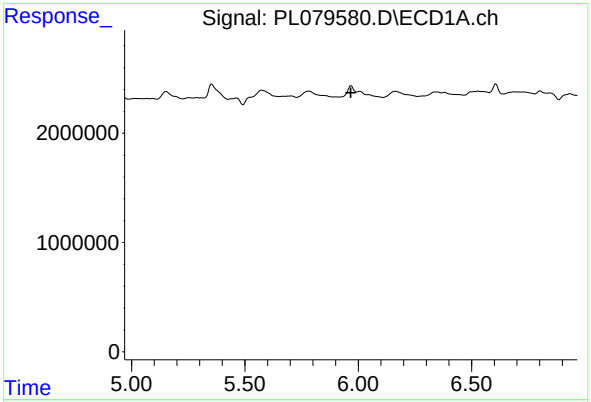
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

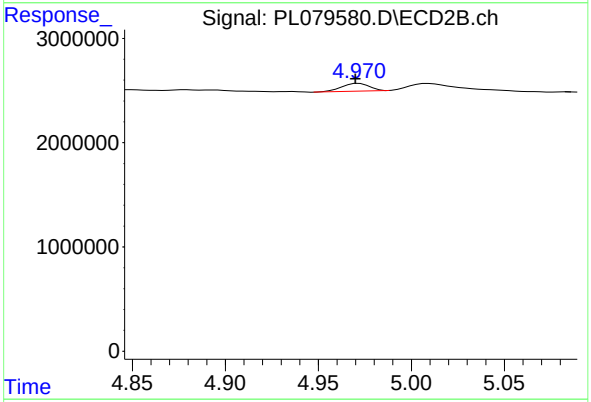
R.T.: 4.763 min
Delta R.T.: -0.012 min
Response: 2945408
Conc: 0.88 ng/ml



#12 4,4'-DDE

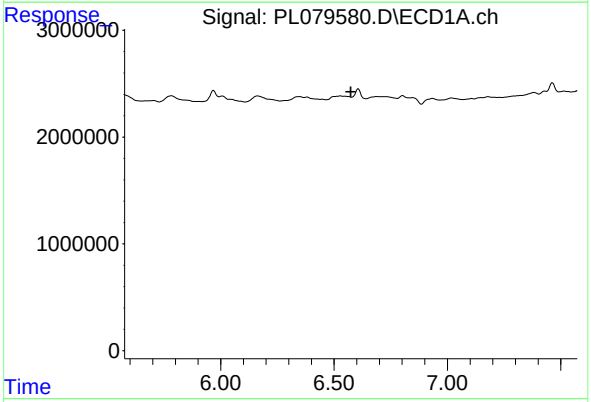
R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



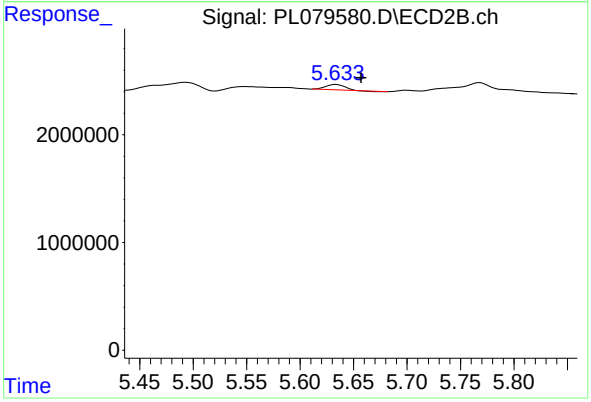
#12 4,4'-DDE

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 759869
Conc: 0.25 ng/ml



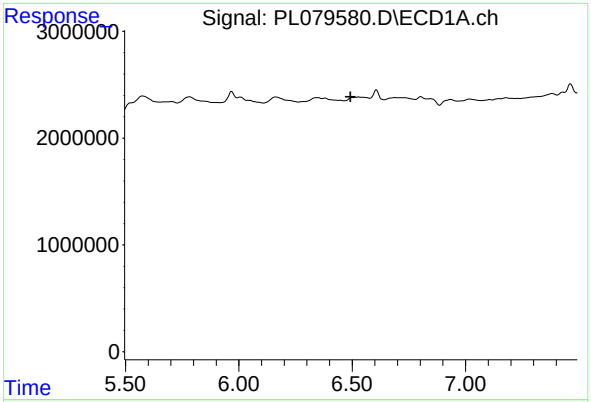
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#15 Endosulfan II

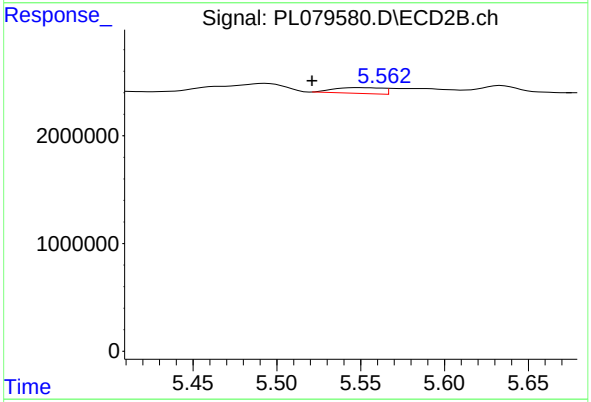
R.T.: 5.634 min
Delta R.T.: -0.023 min
Response: 597542
Conc: 0.21 ng/ml



#16 4,4'-DDD

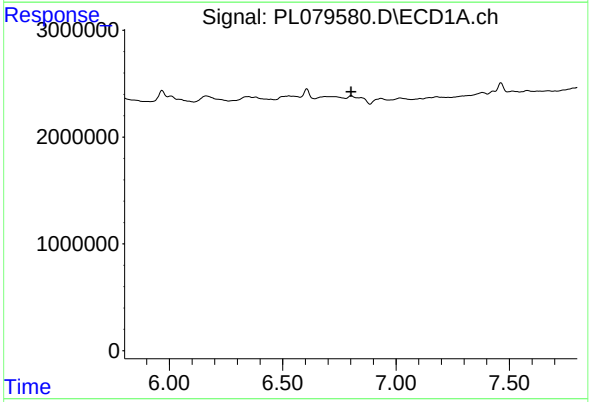
R.T.: 0.000 min
Exp R.T. : 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



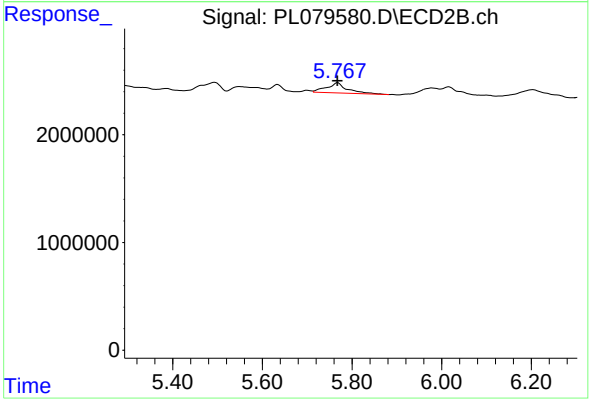
#16 4,4'-DDD

R.T.: 5.548 min
Delta R.T.: 0.027 min
Response: 1055838
Conc: 0.42 ng/ml



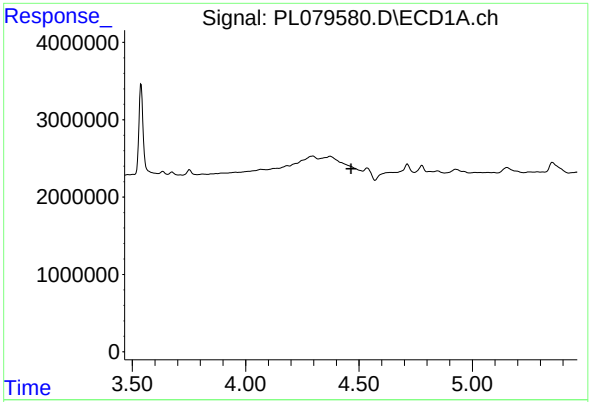
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.802 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

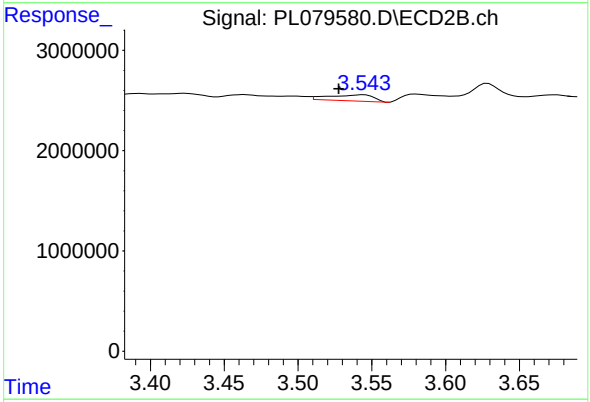
R.T.: 5.768 min
Delta R.T.: 0.001 min
Response: 3041930
Conc: 1.16 ng/ml



#23 Chlordane-1

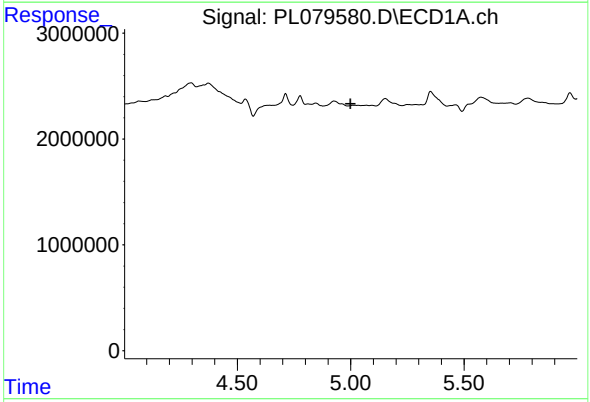
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



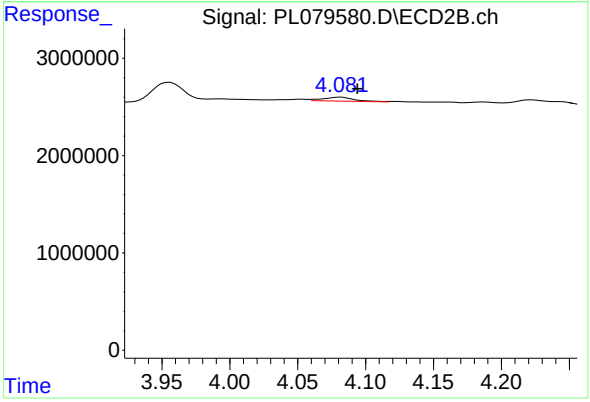
#23 Chlordane-1

R.T.: 3.544 min
Delta R.T.: 0.017 min
Response: 1275787
Conc: 12.00 ng/ml



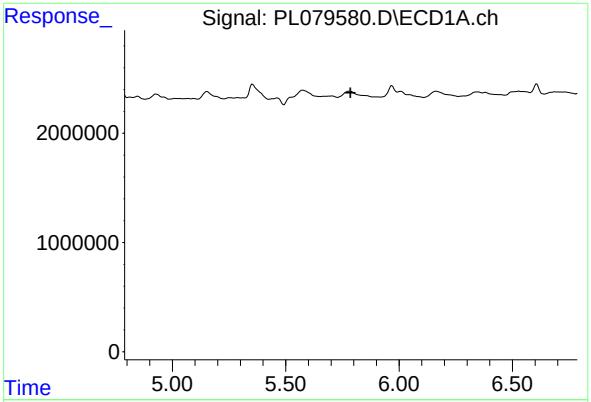
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#24 Chlordane-2

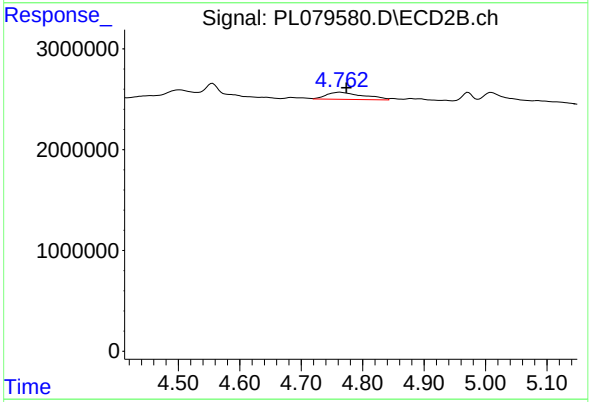
R.T.: 4.082 min
Delta R.T.: -0.012 min
Response: 626828
Conc: 5.35 ng/ml



#26 Chlordane-4

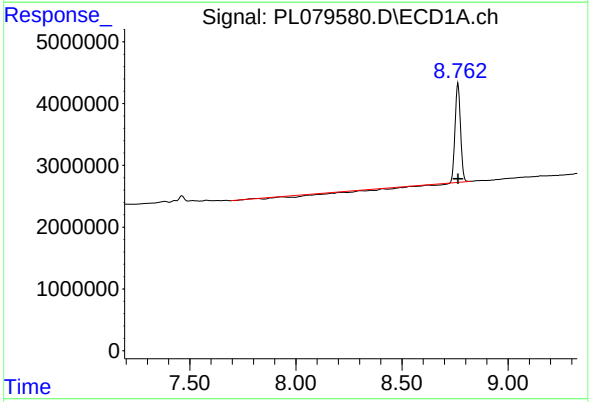
R.T.: 0.000 min
Exp R.T. : 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



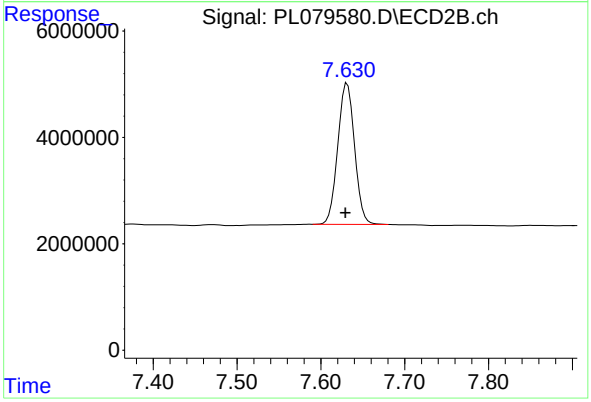
#26 Chlordane-4

R.T.: 4.763 min
Delta R.T.: -0.011 min
Response: 2945408
Conc: 8.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: -0.001 min
Response: 21184421
Conc: 10.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.002 min
Response: 37009255
Conc: 15.75 ng/ml