Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070820\
Data File : PL059779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2020 15:44
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 17:26:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
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...	3.516	4.071	43568031	65794349	24.258	24.740	
28)	SA Decachlor...	8.285	9.181	35083893	48510294	22.853	22.317	
	Target Compounds							
2)	A alpha-BHC	3.964	4.480f	1225215	11703	0.476	0.003	#
4)	MA Heptachlor	0.000	5.275	0	752399	N.D.	0.215	#
5)	MB Aldrin	0.000	5.573	0	139984	N.D.	0.044	#
7)	B delta-BHC	0.000	5.169f	0	2280418	N.D.	0.780	#
8)	B Heptachlo...	0.000	5.946	0	5902488	N.D.	2.429	#
15)	B Endosulfa...	0.000	6.999	0	1259260	N.D.	0.490	#
16)	A 4,4'-DDD	0.000	6.927	0	1588518	N.D.	0.667	#
17)	MA 4,4'-DDT	0.000	7.220	0	1411371	N.D.	0.624	#
18)	B Endrin al...	6.526	0.000	340994	0	0.270	N.D.	#
20)	A Methoxychlor	0.000	7.670	0	3903142	N.D.	3.023	#
23)	Chlordane-1	4.420f	0.000	1409130	0	27.039	N.D.	#
24)	Chlordane-2	0.000	5.573f	0	139984	N.D.	1.375	#
27)	Chlordane-5	0.000	7.070	0	2821280	N.D.	32.421	#

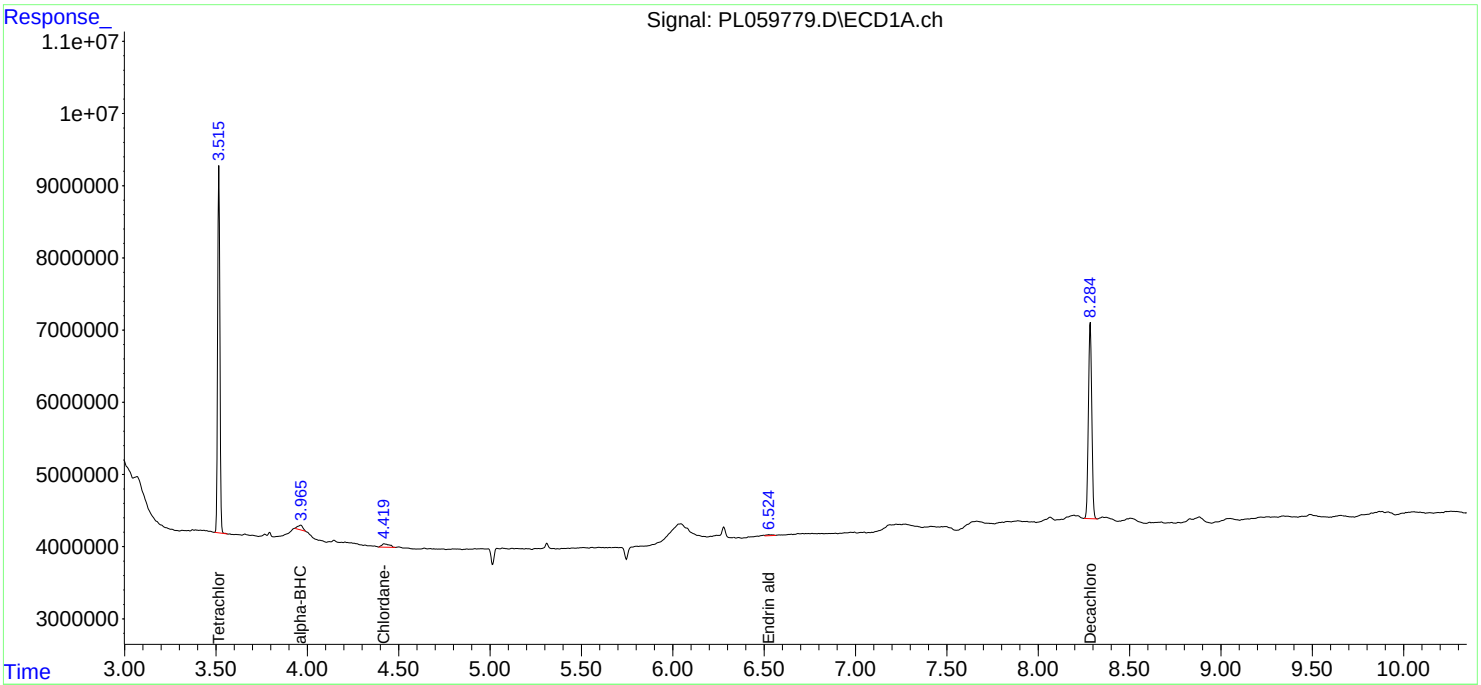
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

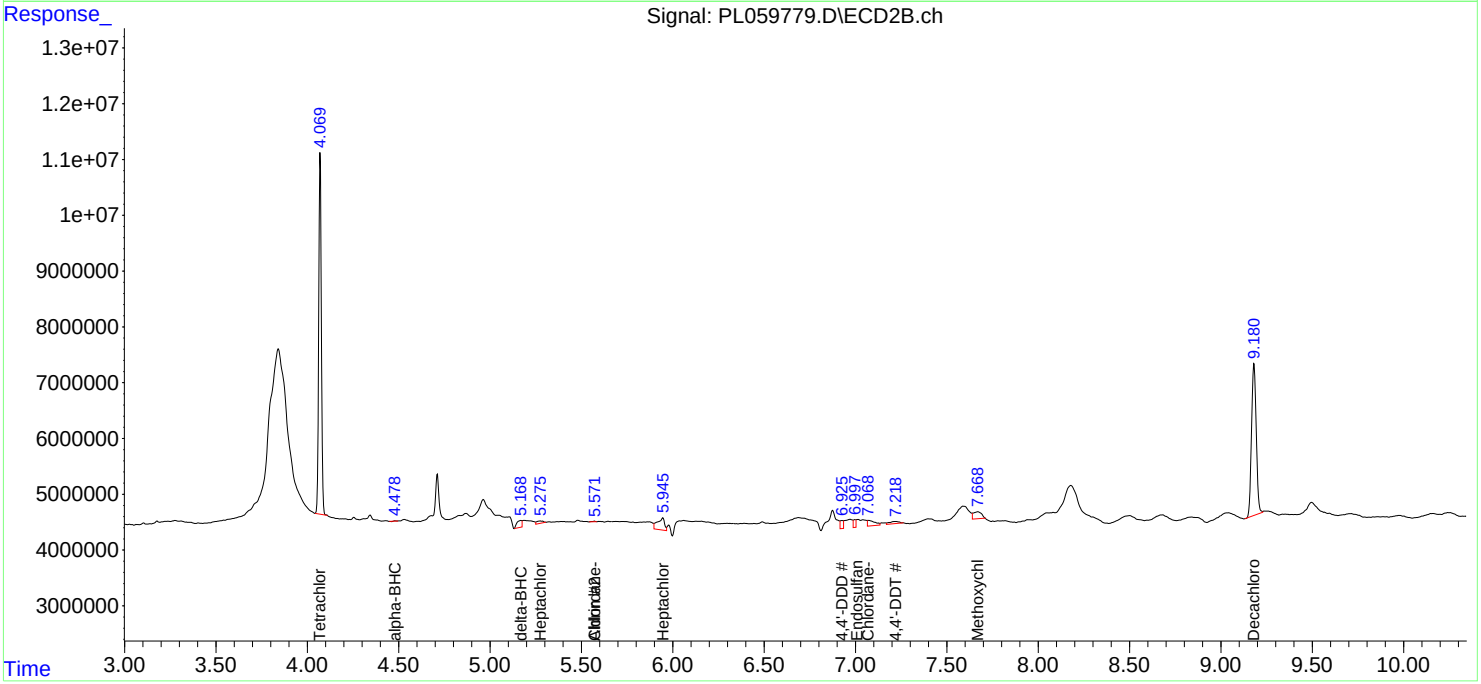
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070820\
Data File : PL059779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2020 15:44
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

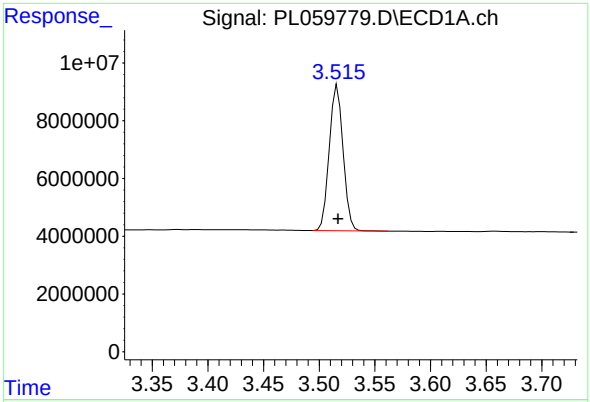
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 17:26:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
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



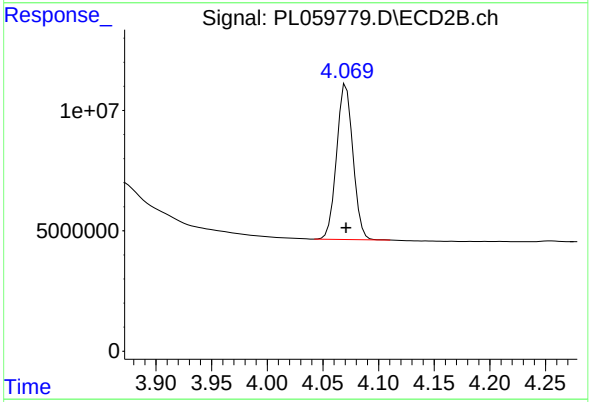




#1 Tetrachloro-m-xylene

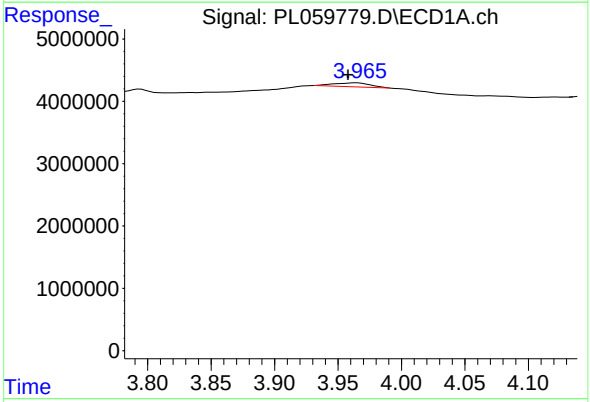
R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 43568031
Conc: 24.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



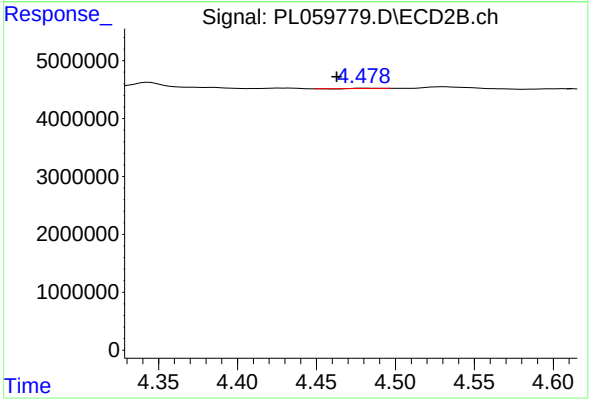
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 65794349
Conc: 24.74 ng/ml



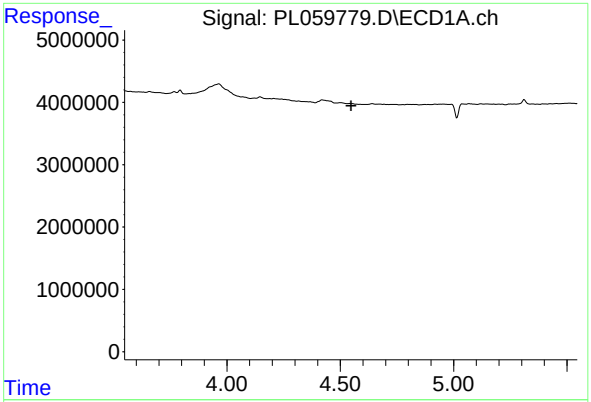
#2 alpha-BHC

R.T.: 3.964 min
Delta R.T.: 0.006 min
Response: 1225215
Conc: 0.48 ng/ml



#2 alpha-BHC

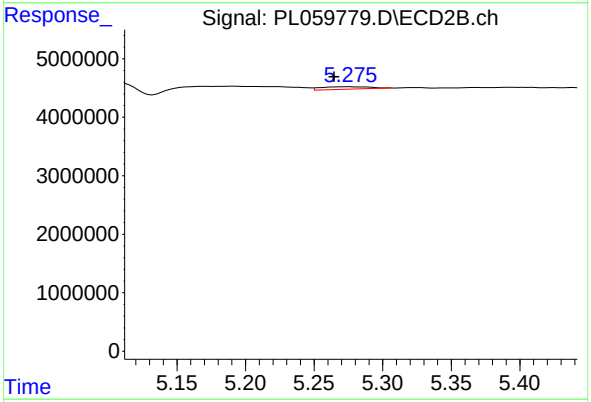
R.T.: 4.480 min
Delta R.T.: 0.017 min
Response: 11703
Conc: 0.00 ng/ml



#4 Heptachlor

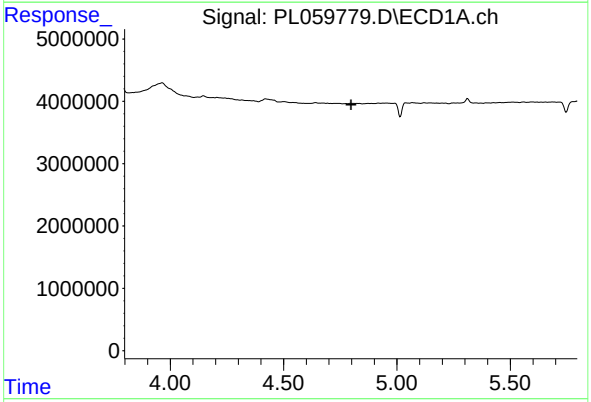
R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



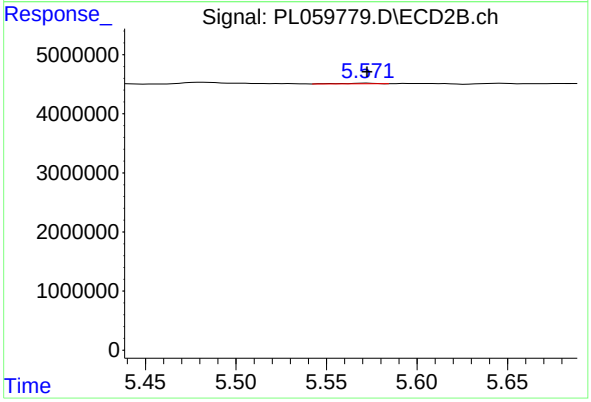
#4 Heptachlor

R.T.: 5.275 min
Delta R.T.: 0.011 min
Response: 752399
Conc: 0.21 ng/ml



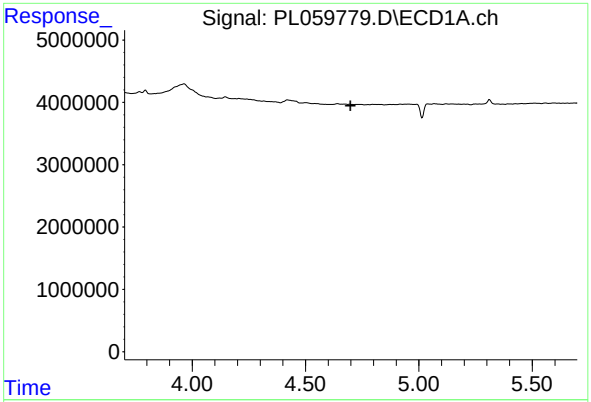
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#5 Aldrin

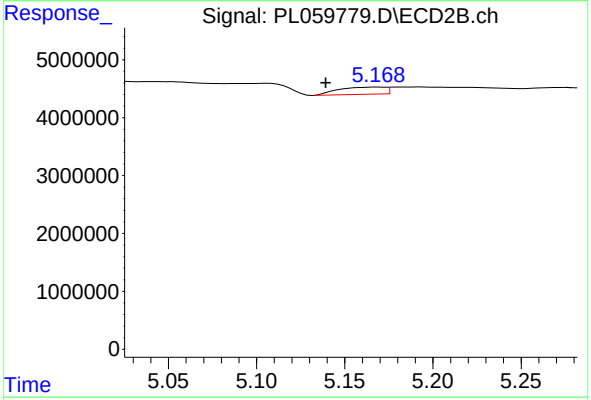
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 139984
Conc: 0.04 ng/ml



#7 delta-BHC

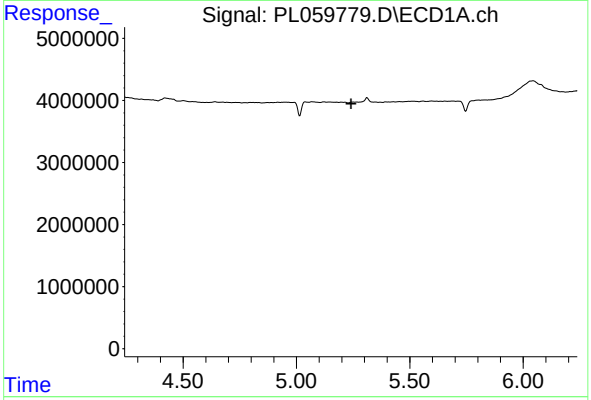
R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



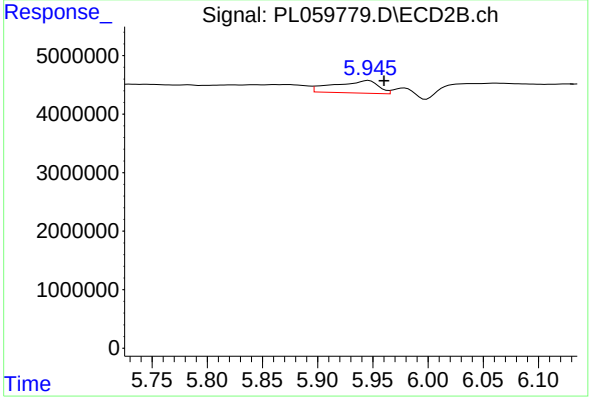
#7 delta-BHC

R.T.: 5.169 min
Delta R.T.: 0.030 min
Response: 2280418
Conc: 0.78 ng/ml



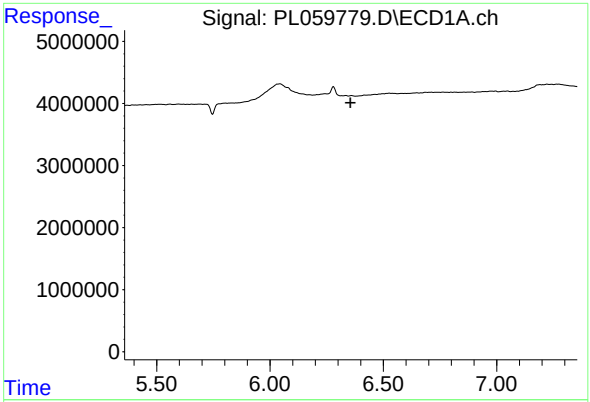
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

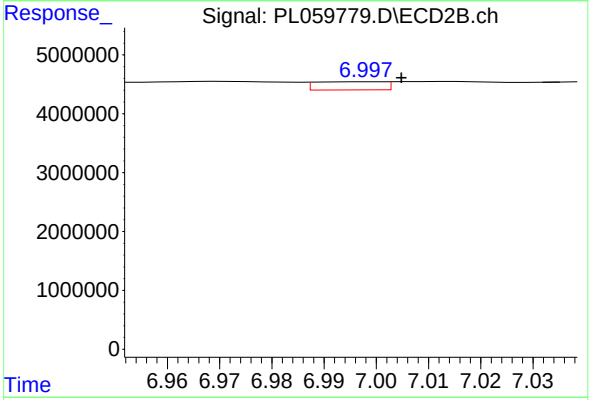
R.T.: 5.946 min
Delta R.T.: -0.014 min
Response: 5902488
Conc: 2.43 ng/ml



#15 Endosulfan II

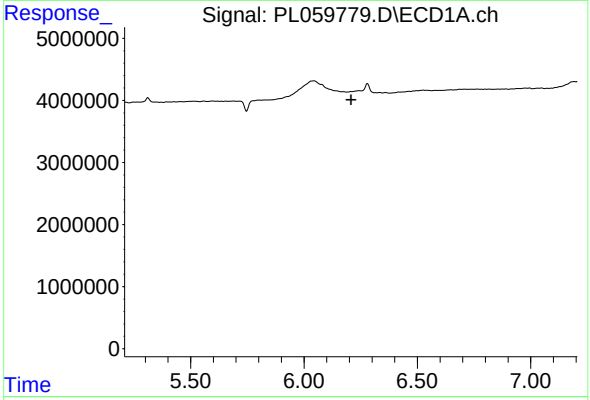
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



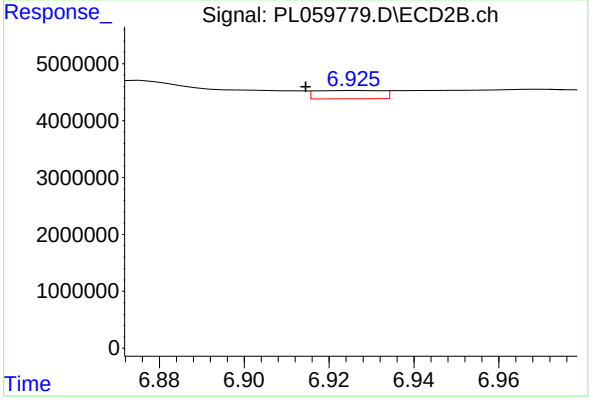
#15 Endosulfan II

R.T.: 6.999 min
Delta R.T.: -0.006 min
Response: 1259260
Conc: 0.49 ng/ml



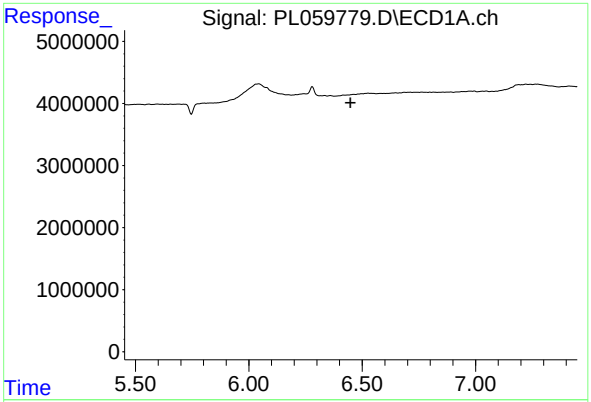
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

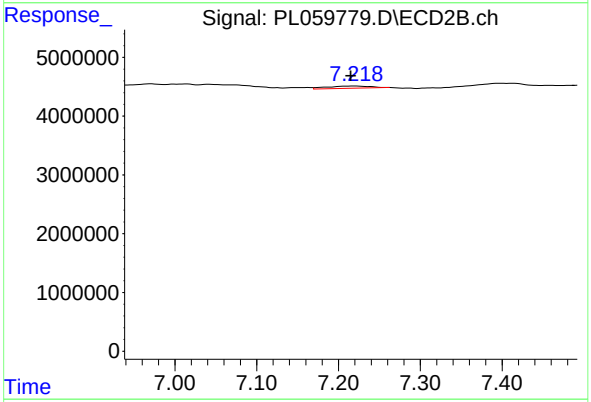
R.T.: 6.927 min
Delta R.T.: 0.012 min
Response: 1588518
Conc: 0.67 ng/ml



#17 4,4'-DDT

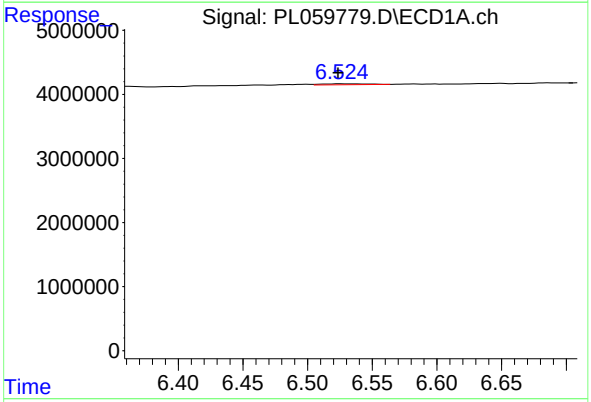
R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



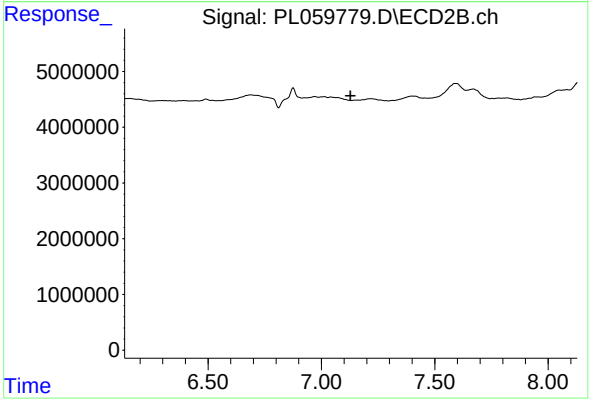
#17 4,4'-DDT

R.T.: 7.220 min
Delta R.T.: 0.005 min
Response: 1411371
Conc: 0.62 ng/ml



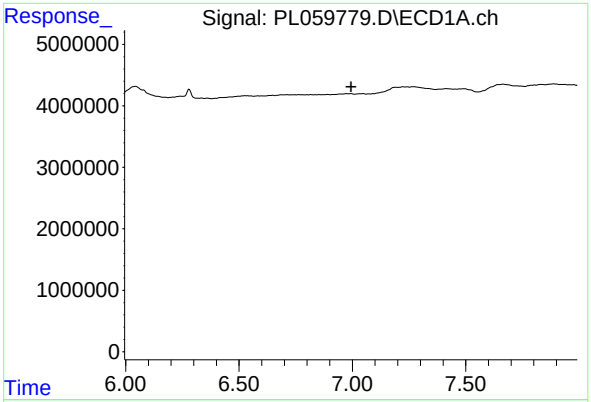
#18 Endrin aldehyde

R.T.: 6.526 min
Delta R.T.: 0.002 min
Response: 340994
Conc: 0.27 ng/ml



#18 Endrin aldehyde

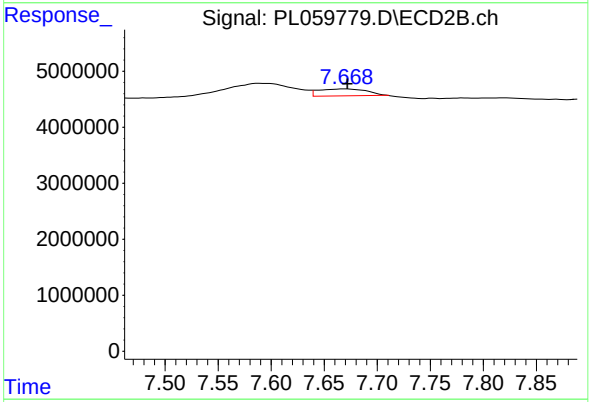
R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#20 Methoxychlor

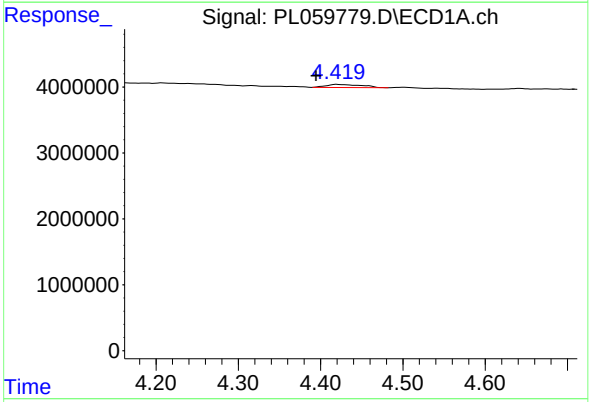
R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



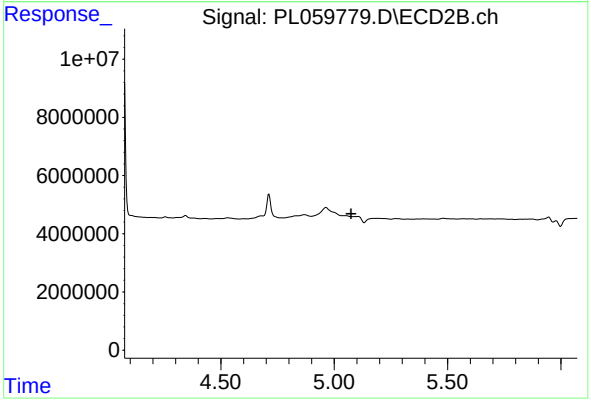
#20 Methoxychlor

R.T.: 7.670 min
Delta R.T.: -0.001 min
Response: 3903142
Conc: 3.02 ng/ml



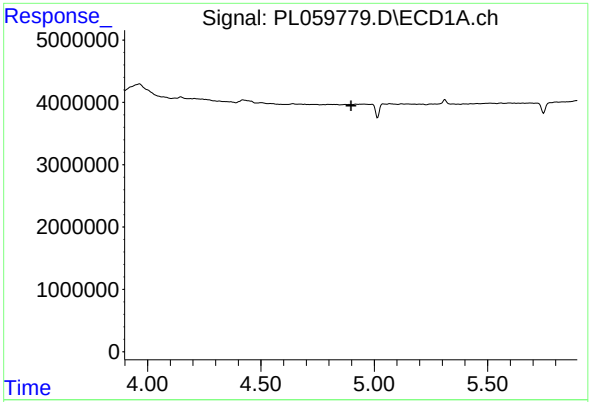
#23 Chlordane-1

R.T.: 4.420 min
Delta R.T.: 0.026 min
Response: 1409130
Conc: 27.04 ng/ml



#23 Chlordane-1

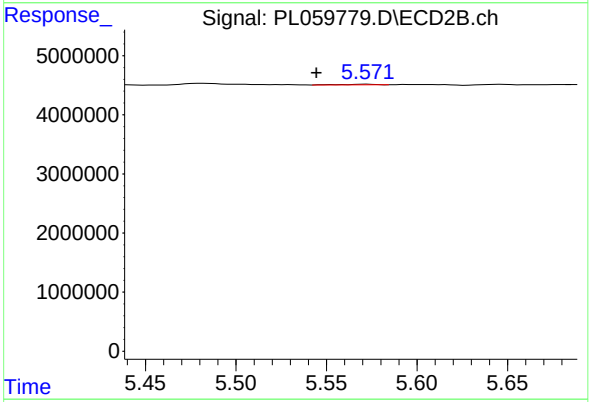
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#24 Chlordane-2

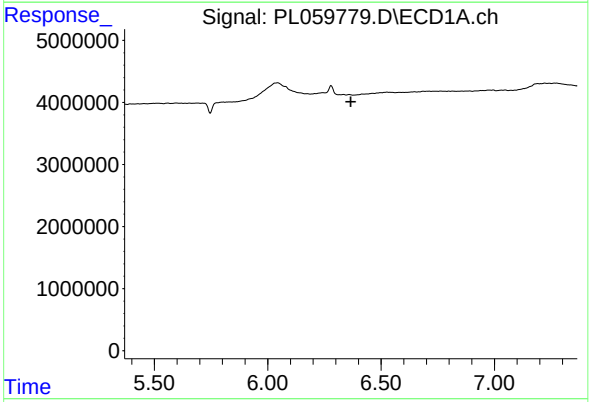
R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



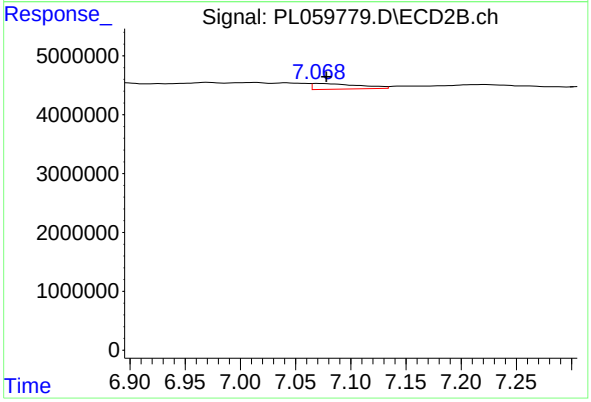
#24 Chlordane-2

R.T.: 5.573 min
Delta R.T.: 0.028 min
Response: 139984
Conc: 1.37 ng/ml



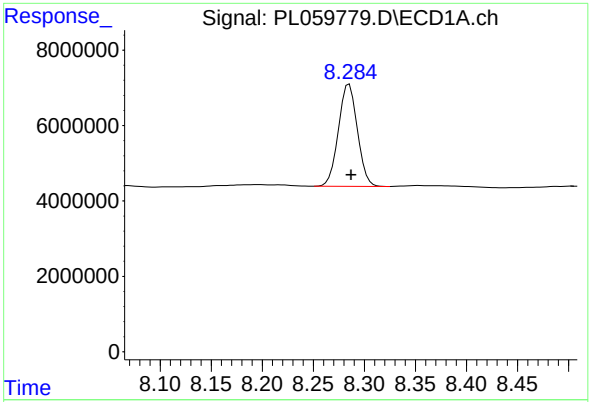
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

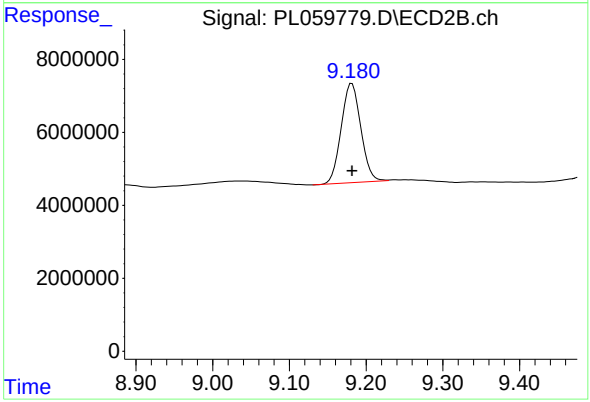
R.T.: 7.070 min
Delta R.T.: -0.008 min
Response: 2821280
Conc: 32.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 35083893
Conc: 22.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 48510294
Conc: 22.32 ng/ml