Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012422\
Data File : PL072198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 18:52
Operator : AR\AJ
Sample : N1243-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 02:08:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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...	4.555	5.491	5744854	16180887	10.348	9.963	
28)	SA Decachlor...	10.320	11.387	10123249	20053546	11.394	12.429	
	Target Compounds							
7)	B delta-BHC	0.000	7.023f	0	757982	N.D.	0.308	#
8)	B Heptachlo...	0.000	7.933f	0	370923	N.D.	0.185	#
9)	A Endosulfan I	0.000	8.352	0	196073	N.D.	0.108	#
10)	B gamma-Chl...	0.000	8.222	0	1439789	N.D.	0.712	#
11)	B alpha-Chl...	0.000	8.307	0	446941	N.D.	0.225	#
12)	B 4,4'-DDE	0.000	8.494	0	228856	N.D.	0.121	#
13)	MA Dieldrin	0.000	8.666	0	164202	N.D.	0.084	#
15)	B Endosulfa...	0.000	9.144	0	542399	N.D.	0.316	#
16)	A 4,4'-DDD	0.000	9.030	0	202379	N.D.	0.142	#
17)	MA 4,4'-DDT	0.000	9.358	0	134615	N.D.	0.085	#
18)	B Endrin al...	0.000	9.291f	0	252516	N.D.	0.203	#
19)	B Endosulfa...	0.000	9.498	0	235999	N.D.	0.151	#
25)	Chlordane-3	0.000	8.222	0	1439789	N.D.	5.182	#
26)	Chlordane-4	0.000	8.307	0	446941	N.D.	1.346	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012422\
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Acq On : 24 Jan 2022 18:52
Operator : AR\AJ
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Misc :
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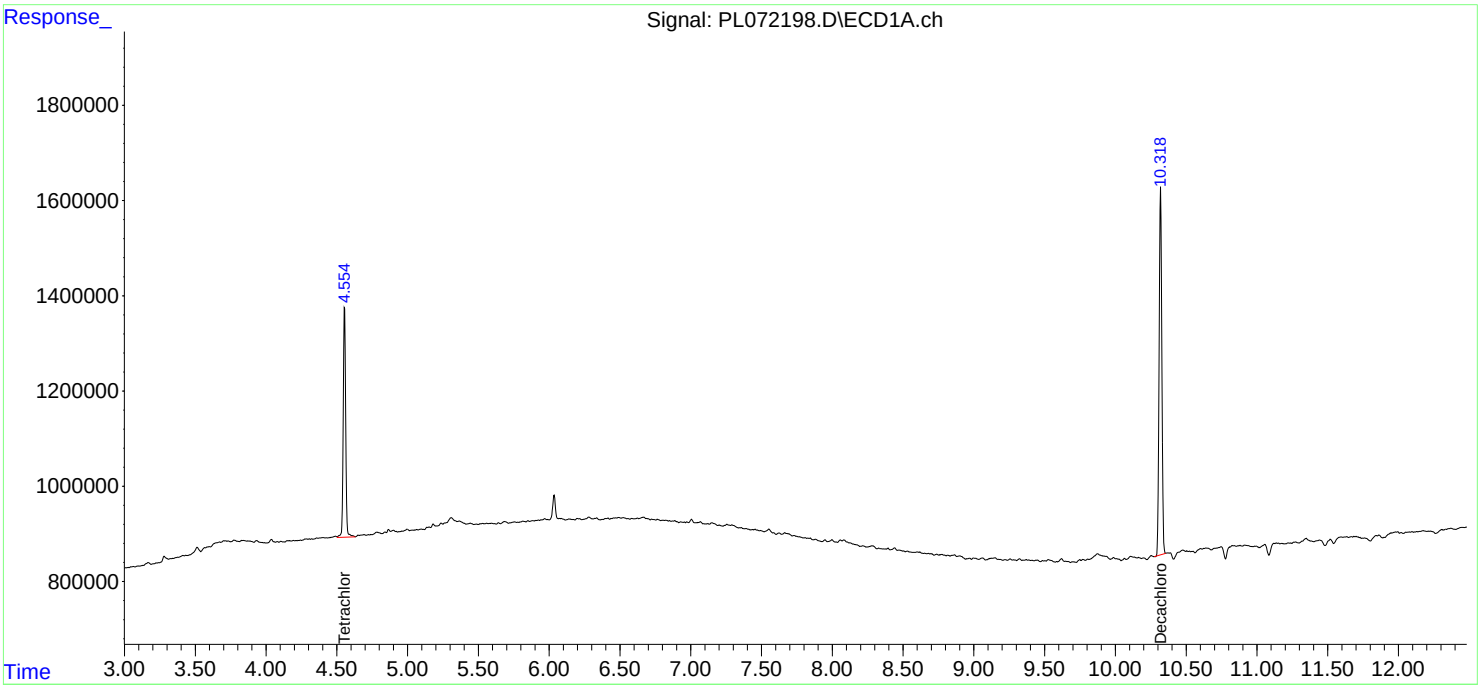
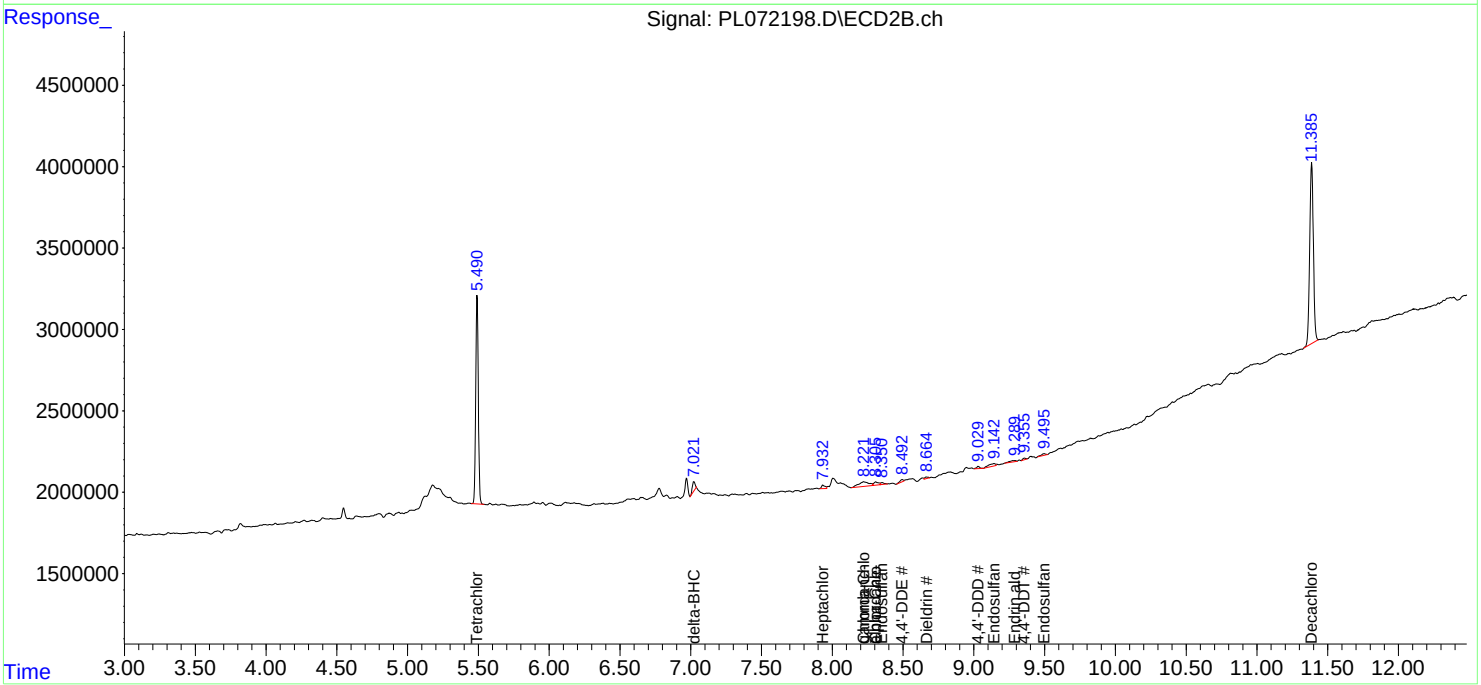
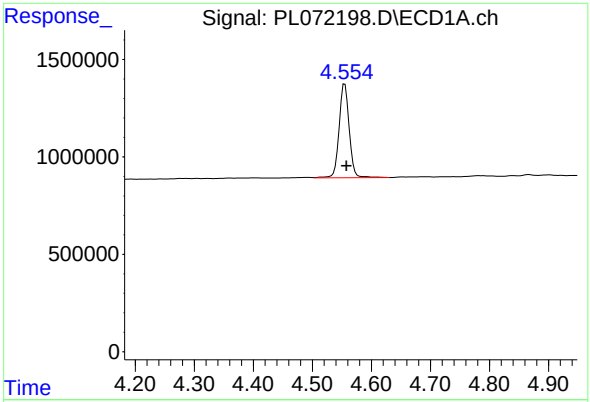


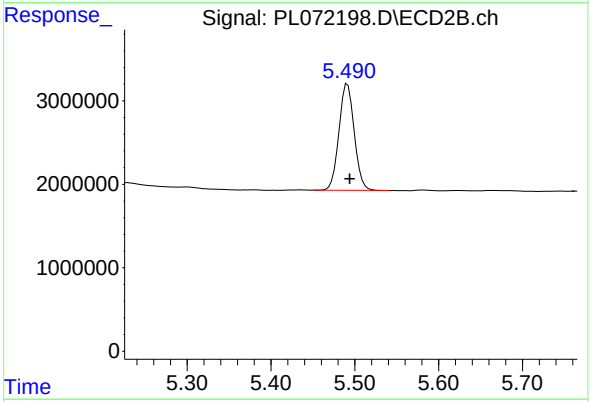




#1 Tetrachloro-m-xylene

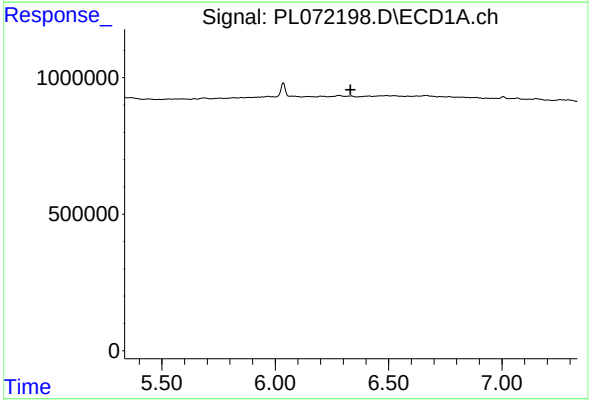
R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 5744854
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



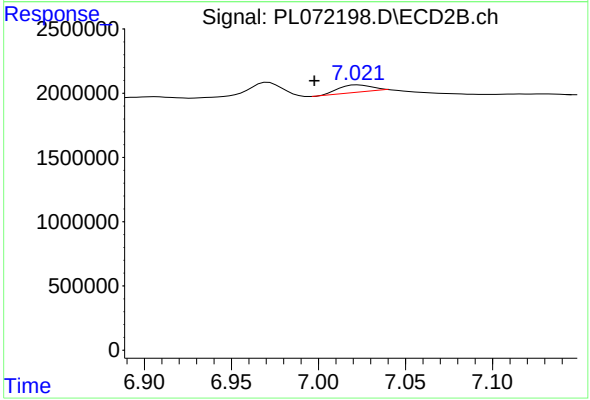
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 16180887
Conc: 9.96 ng/ml



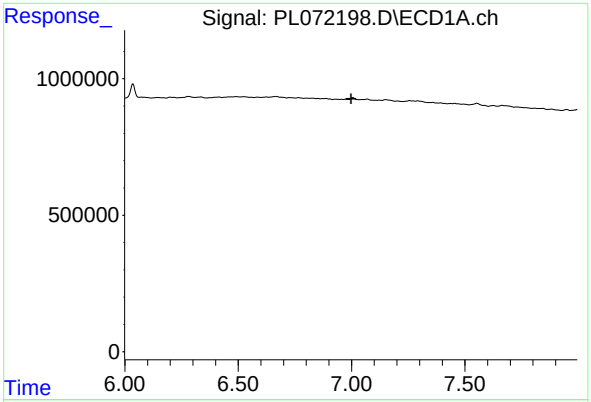
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#7 delta-BHC

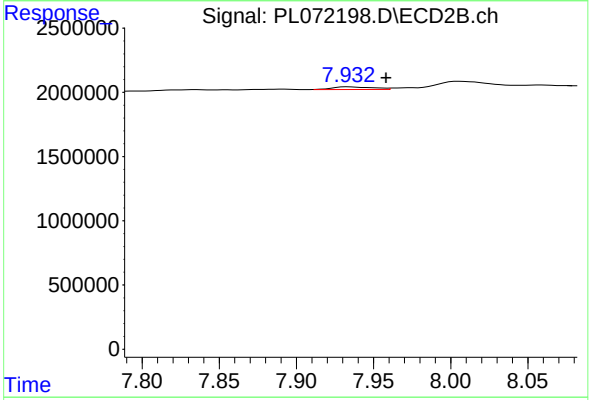
R.T.: 7.023 min
Delta R.T.: 0.025 min
Response: 757982
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

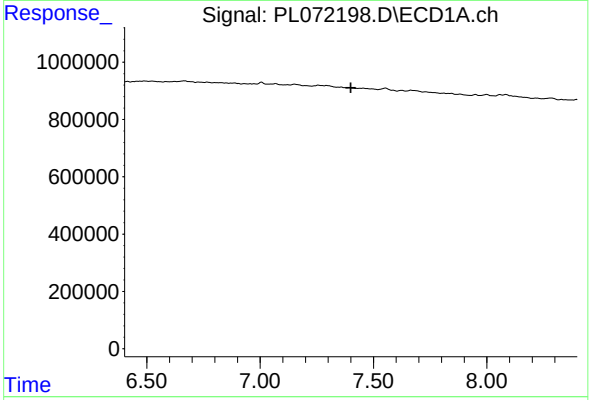
R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



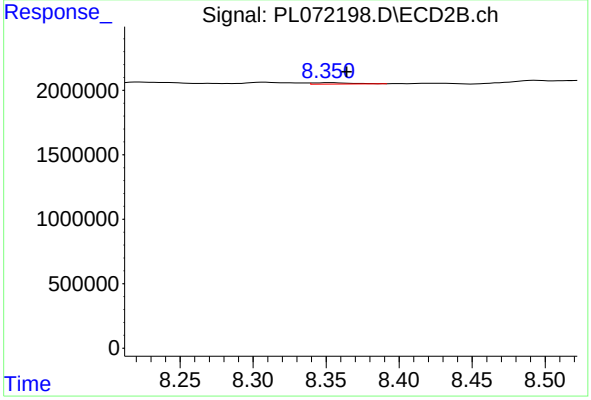
#8 Heptachlor epoxide

R.T.: 7.933 min
Delta R.T.: -0.025 min
Response: 370923
Conc: 0.19 ng/ml



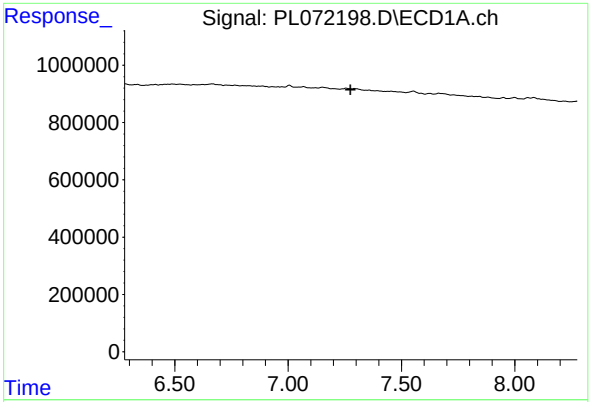
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



#9 Endosulfan I

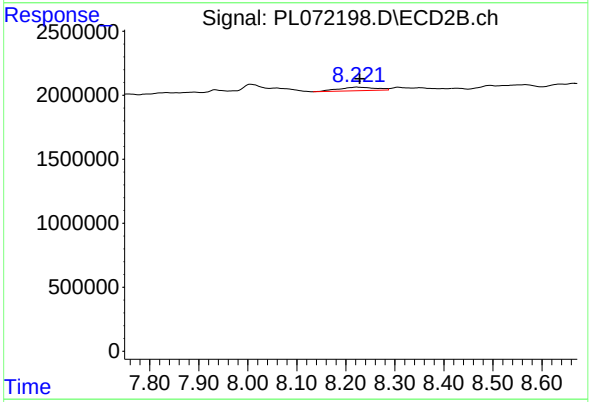
R.T.: 8.352 min
Delta R.T.: -0.012 min
Response: 196073
Conc: 0.11 ng/ml



#10 gamma-Chlordane

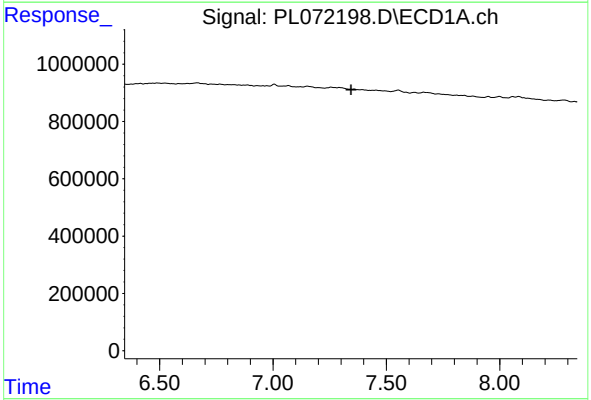
R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



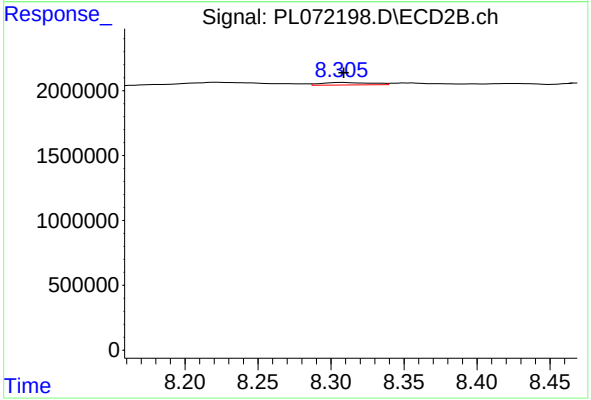
#10 gamma-Chlordane

R.T.: 8.222 min
Delta R.T.: -0.006 min
Response: 1439789
Conc: 0.71 ng/ml



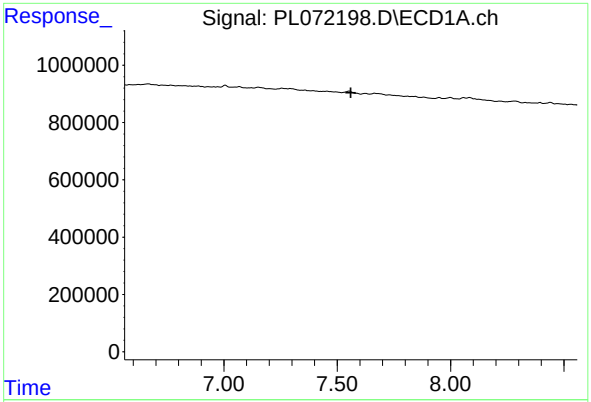
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.345 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

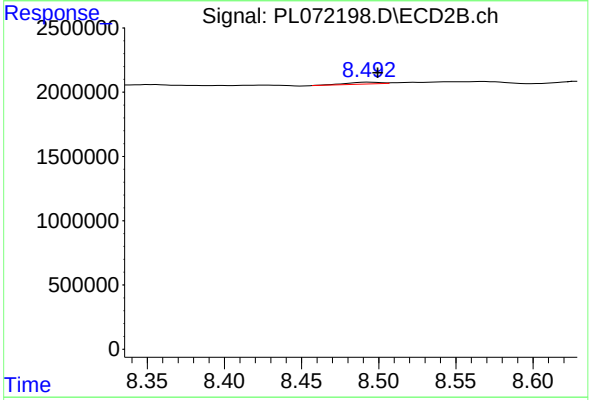
R.T.: 8.307 min
Delta R.T.: -0.002 min
Response: 446941
Conc: 0.23 ng/ml



#12 4,4'-DDE

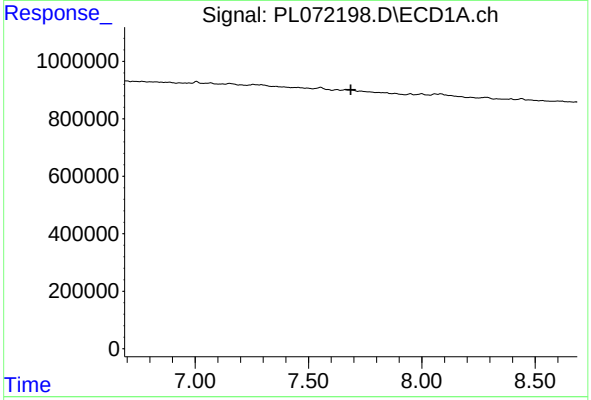
R.T.: 0.000 min
Exp R.T. : 7.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



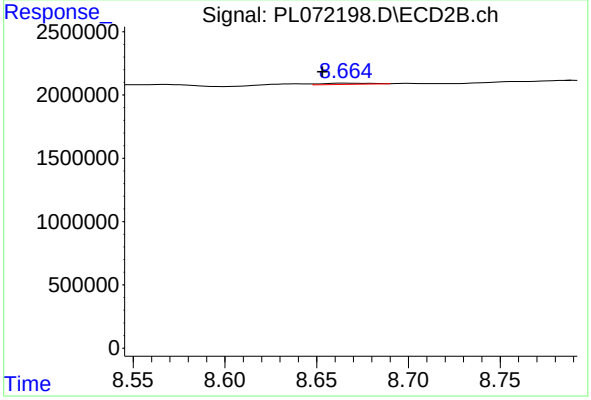
#12 4,4'-DDE

R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 228856
Conc: 0.12 ng/ml



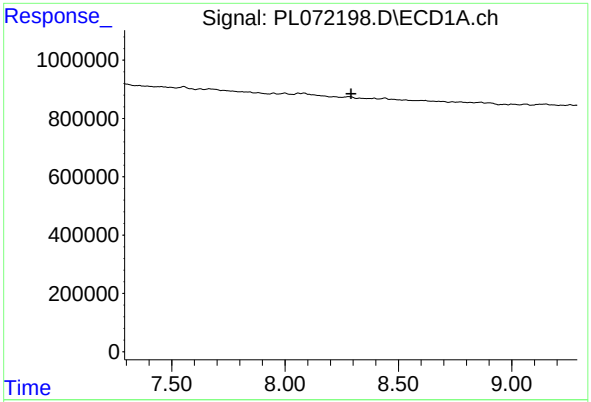
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#13 Dieldrin

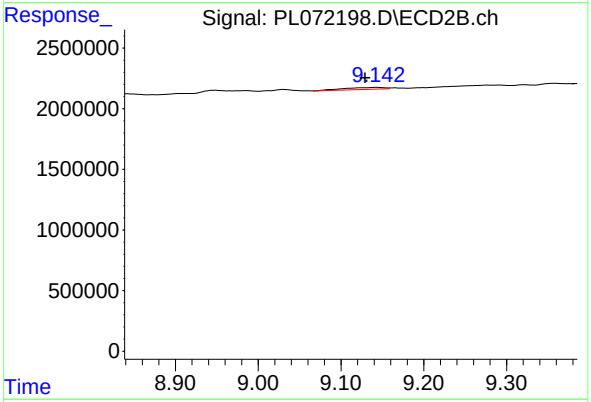
R.T.: 8.666 min
Delta R.T.: 0.013 min
Response: 164202
Conc: 0.08 ng/ml



#15 Endosulfan II

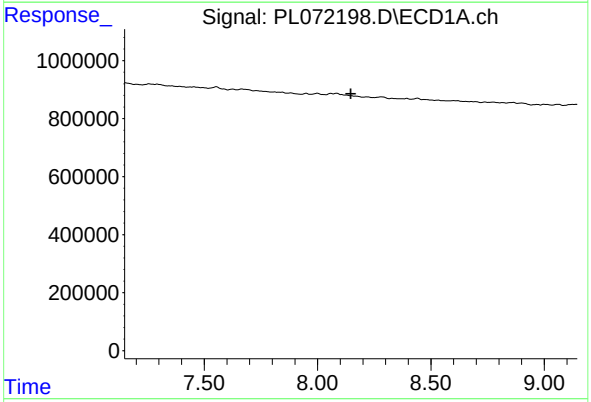
R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



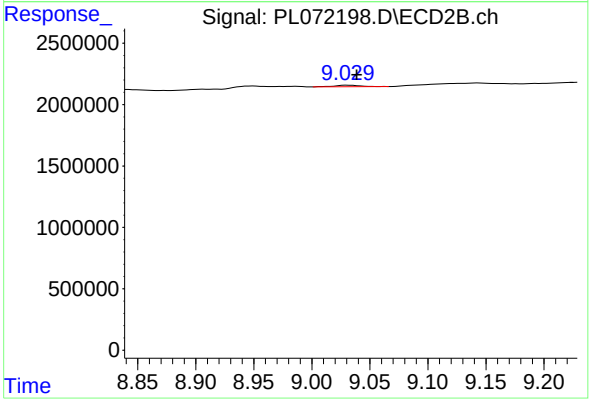
#15 Endosulfan II

R.T.: 9.144 min
Delta R.T.: 0.014 min
Response: 542399
Conc: 0.32 ng/ml



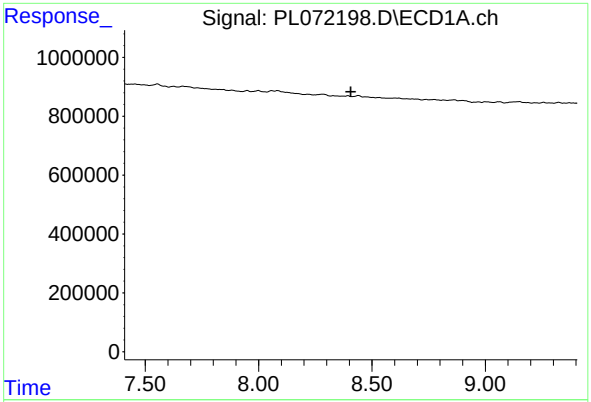
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

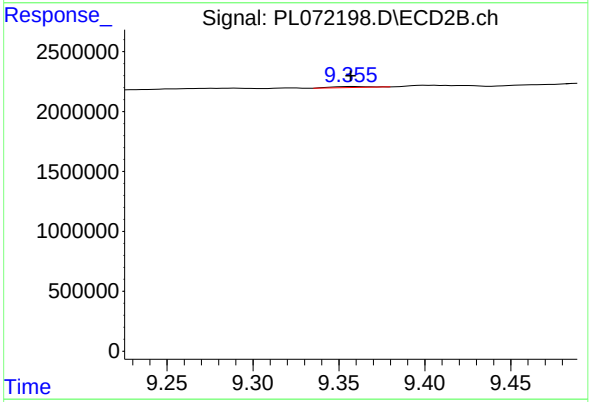
R.T.: 9.030 min
Delta R.T.: -0.008 min
Response: 202379
Conc: 0.14 ng/ml



#17 4,4'-DDT

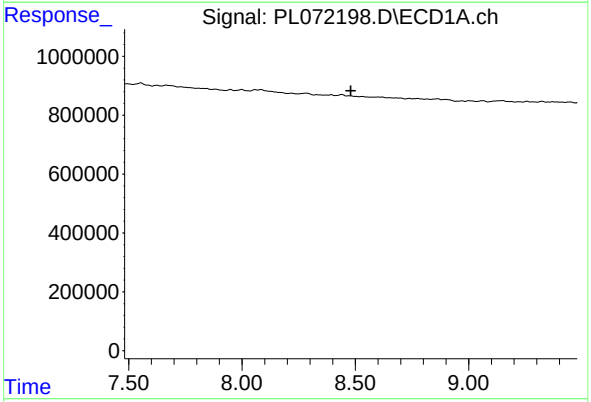
R.T.: 0.000 min
Exp R.T. : 8.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



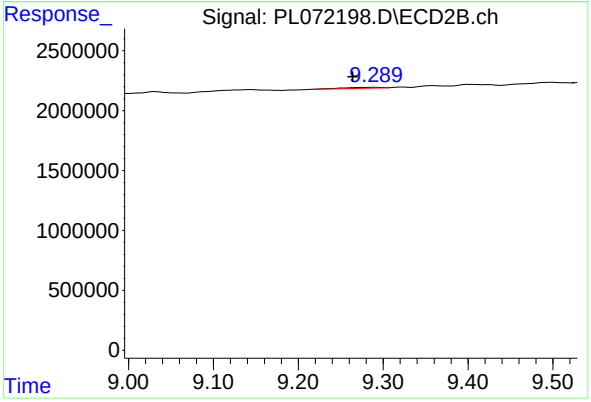
#17 4,4'-DDT

R.T.: 9.358 min
Delta R.T.: 0.001 min
Response: 134615
Conc: 0.09 ng/ml



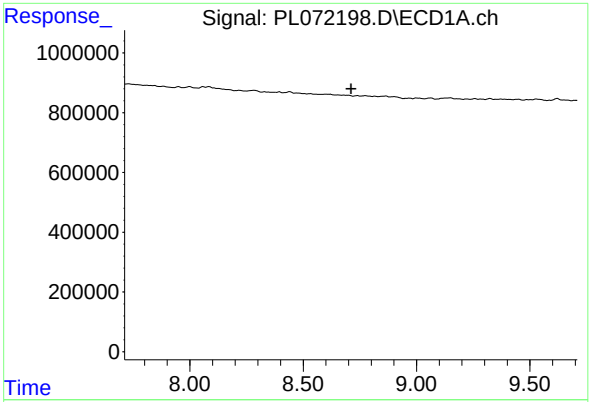
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.480 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

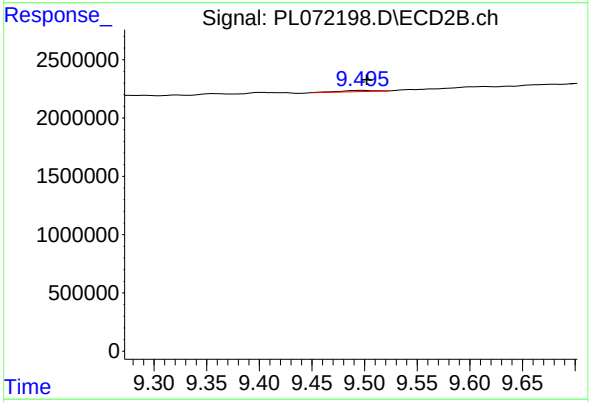
R.T.: 9.291 min
Delta R.T.: 0.027 min
Response: 252516
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

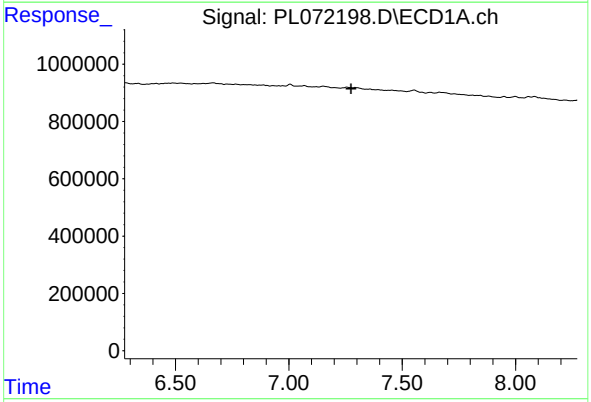
R.T.: 0.000 min
Exp R.T. : 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



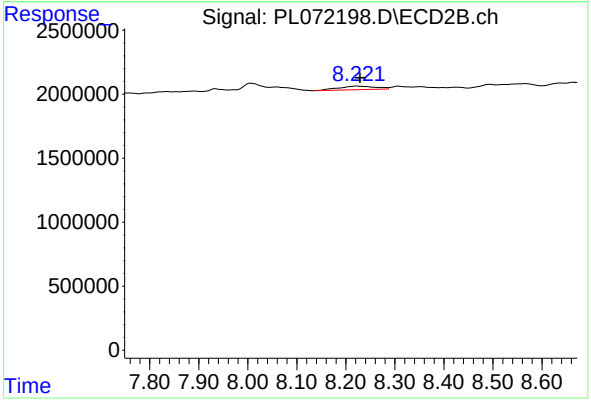
#19 Endosulfan Sulfate

R.T.: 9.498 min
Delta R.T.: -0.004 min
Response: 235999
Conc: 0.15 ng/ml



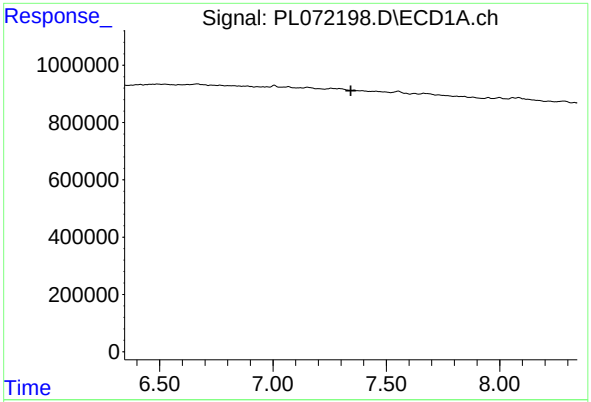
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.274 min
Response: 0
Conc: N.D.



#25 Chlordane-3

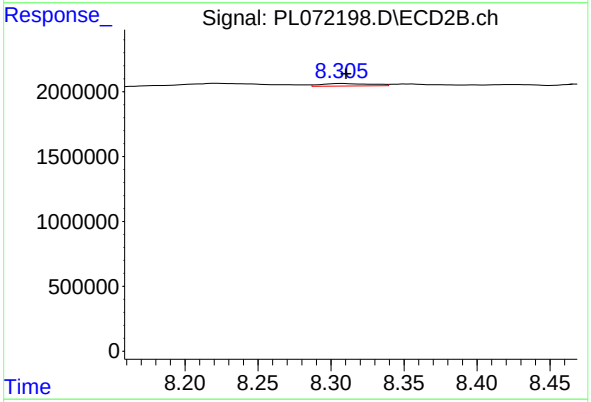
R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 1439789
Conc: 5.18 ng/ml



#26 Chlordane-4

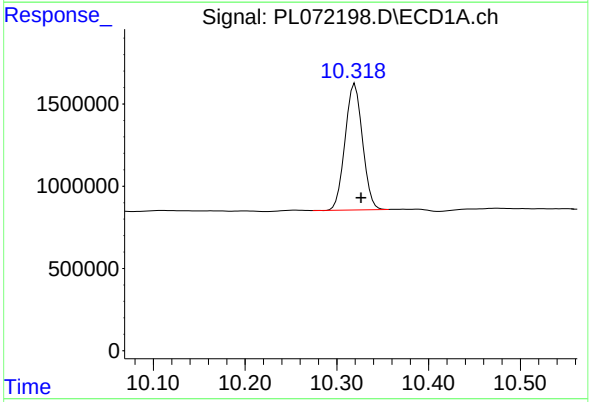
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



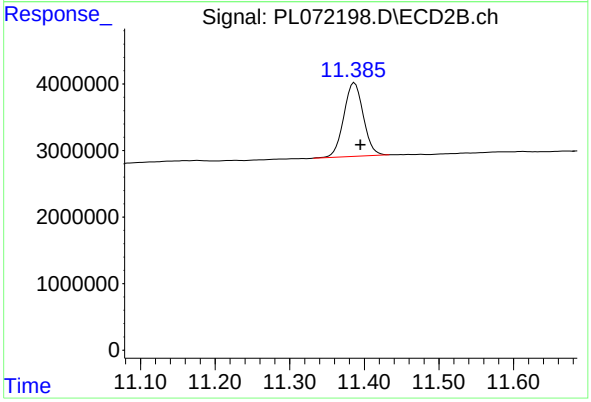
#26 Chlordane-4

R.T.: 8.307 min
Delta R.T.: -0.003 min
Response: 446941
Conc: 1.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.007 min
Response: 10123249
Conc: 11.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: -0.008 min
Response: 20053546
Conc: 12.43 ng/ml