Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032422\
Data File : PL073673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2022 19:05
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 01:48:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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							
28)	SA Decachlor...	10.425	0.000	151228	0	0.297	N.D.	#
	Target Compounds							
5)	MB Aldrin	6.536f	7.476	31284	147417	0.076	0.070	
6)	B beta-BHC	0.000	6.680	0	671021	N.D.	0.644	#
7)	B delta-BHC	0.000	6.958	0	1427352	N.D.	0.663	#
9)	A Endosulfan I	7.523f	8.326	68755	4719186	0.168	2.585	#
10)	B gamma-Chl...	7.339f	8.194	136737	9583869	0.313	4.692	#
11)	B alpha-Chl...	0.000	8.250f	0	6687112	N.D.	3.344	#
14)	MA Endrin	8.091f	8.826f	18416001	76426	47.463	0.050	#
15)	B Endosulfa...	8.386	0.000	147507	0	0.377	N.D.	#
18)	B Endrin al...	0.000	9.202	0	115867	N.D.	0.094	#
22)	Mirex	0.000	10.424f	0	406606	N.D.	0.299	#
23)	Chlordane-1	0.000	6.854	0	887977	N.D.	12.999	#
24)	Chlordane-2	6.695f	0.000	1326093	0	81.291	N.D.	#
25)	Chlordane-3	7.339f	8.194	136737	9583869	3.349	35.348	#
27)	Chlordane-5	8.386	9.124f	147507	204006	9.008	3.759	#

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

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Acq On : 24 Mar 2022 19:05
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Misc :
ALS Vial : 1 Sample Multiplier: 1

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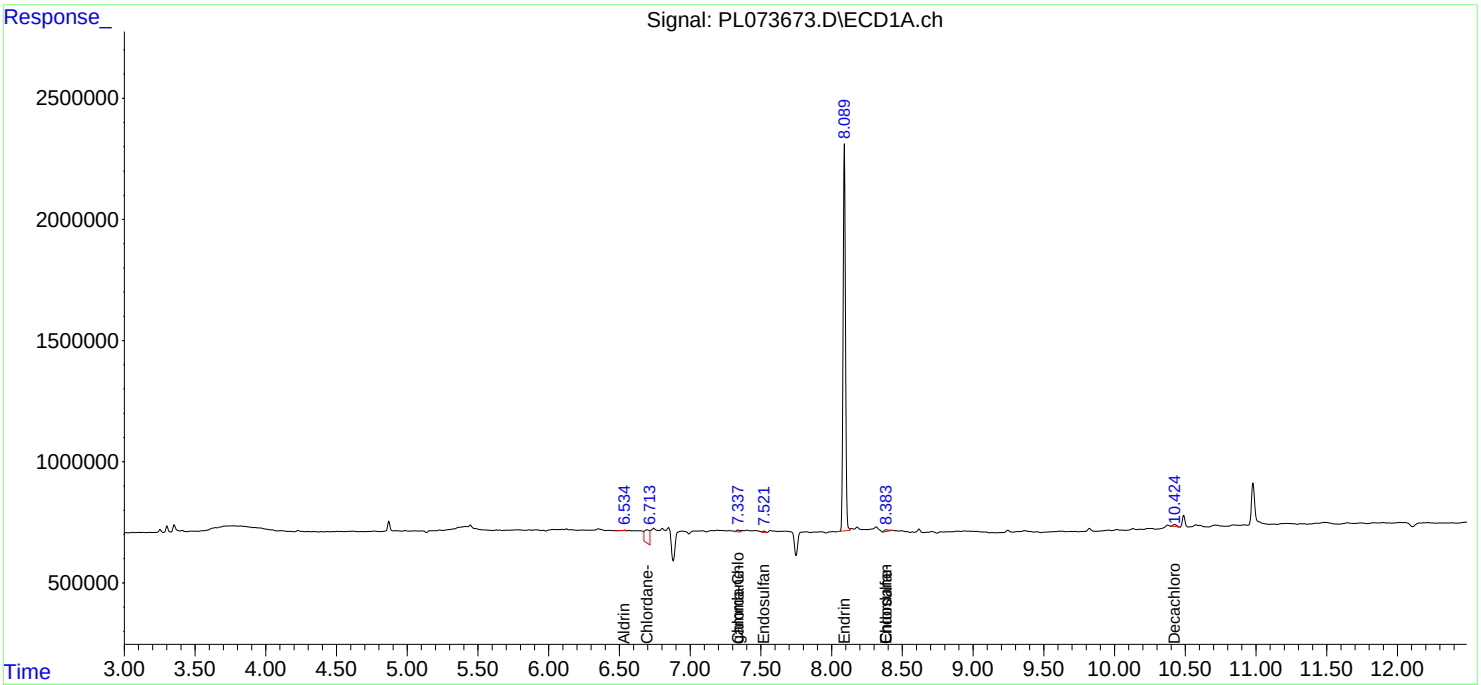
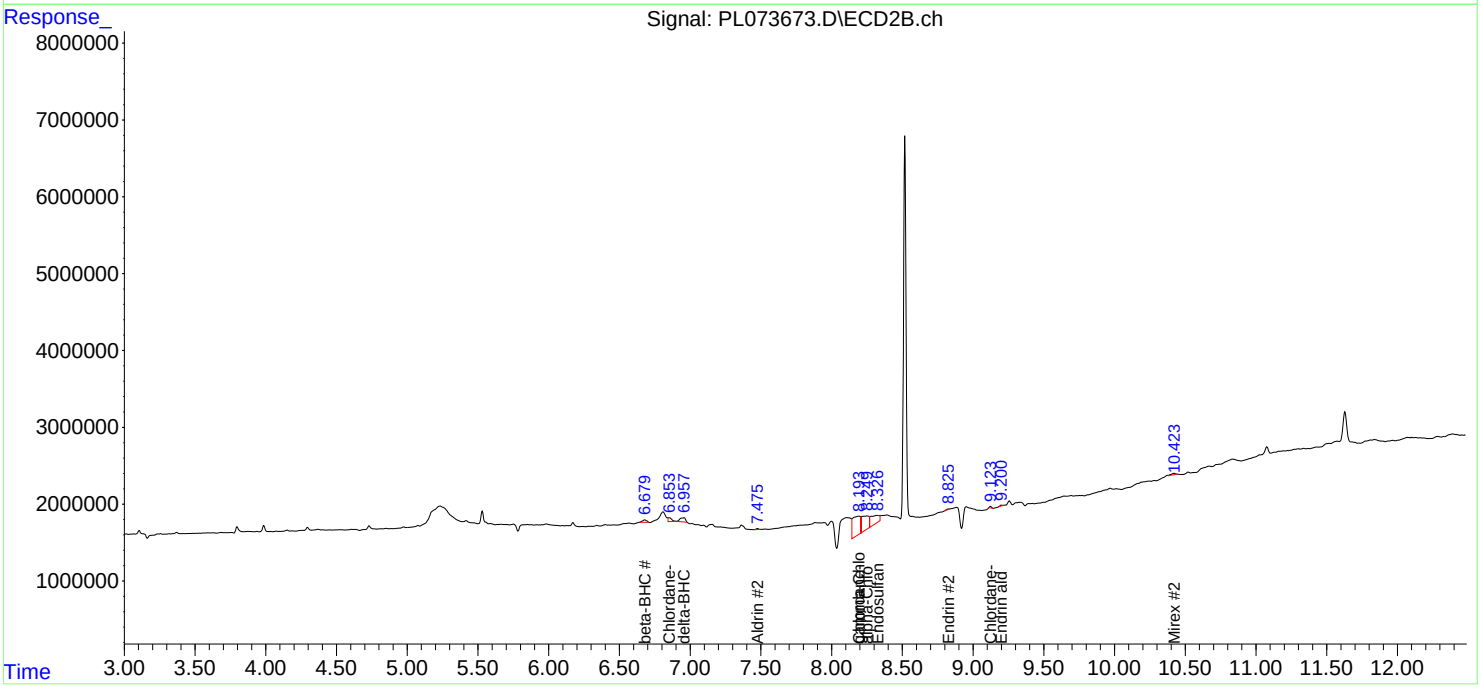
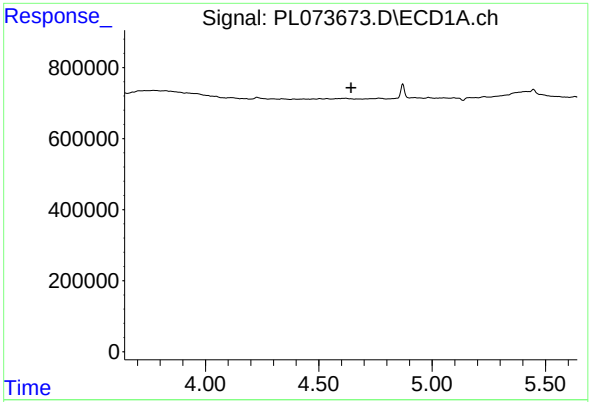


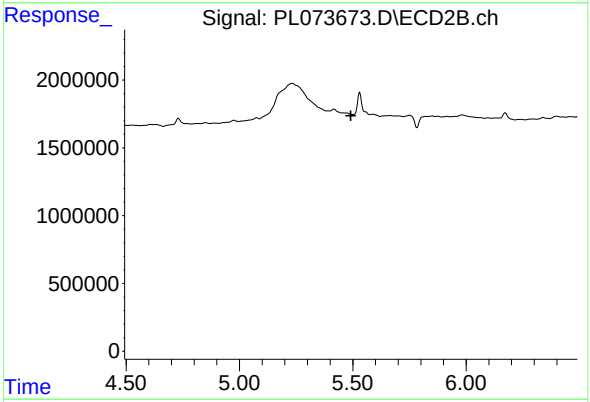




#1 Tetrachloro-m-xylene

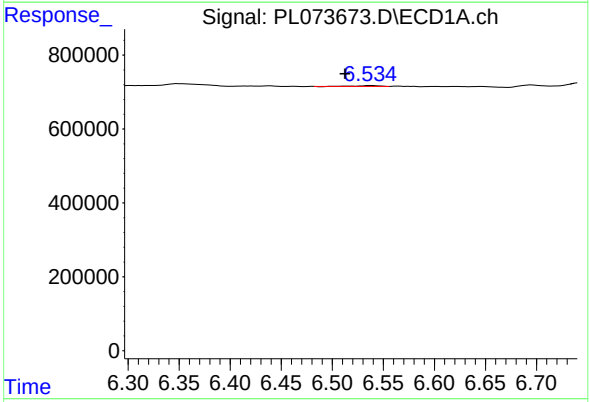
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



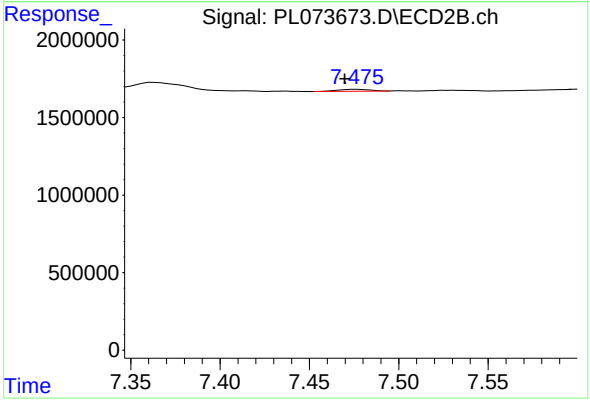
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



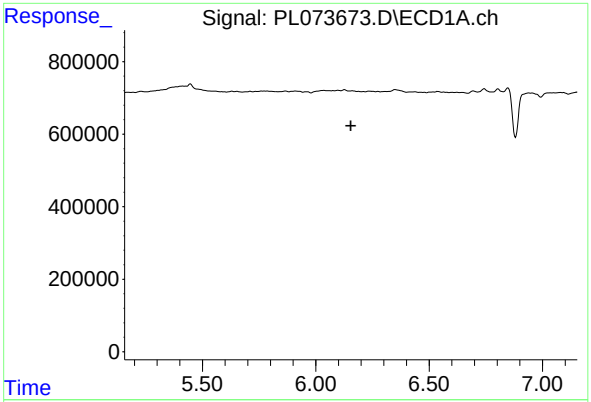
#5 Aldrin

R.T.: 6.536 min
Delta R.T.: 0.023 min
Response: 31284
Conc: 0.08 ng/ml



#5 Aldrin

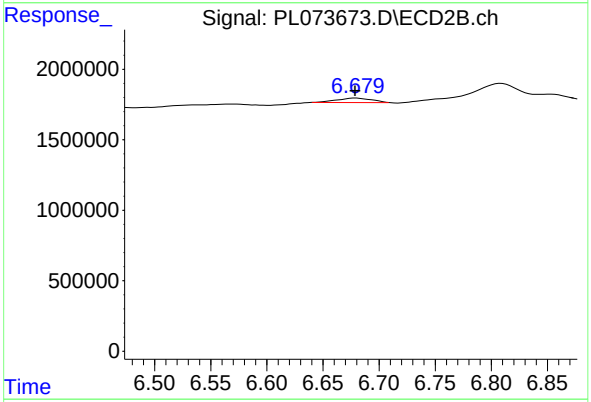
R.T.: 7.476 min
Delta R.T.: 0.007 min
Response: 147417
Conc: 0.07 ng/ml



#6 beta-BHC

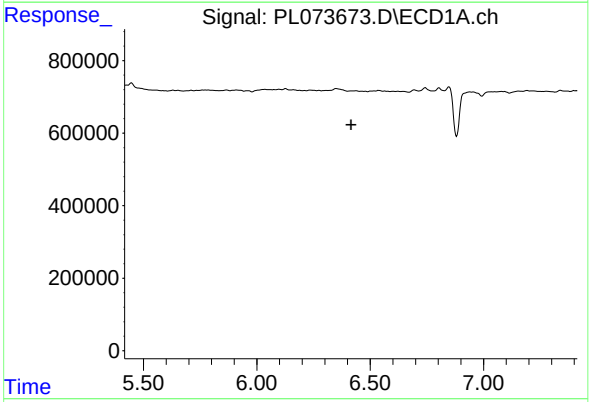
R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



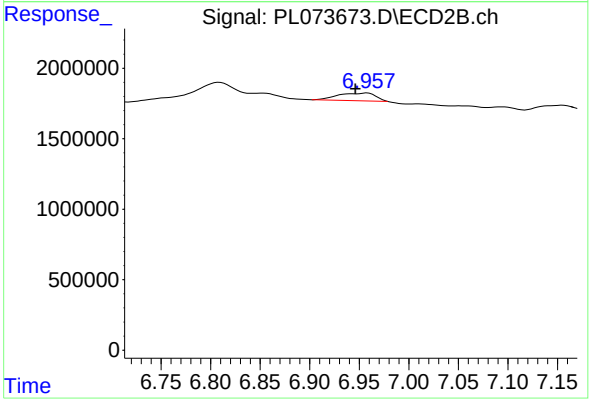
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 671021
Conc: 0.64 ng/ml



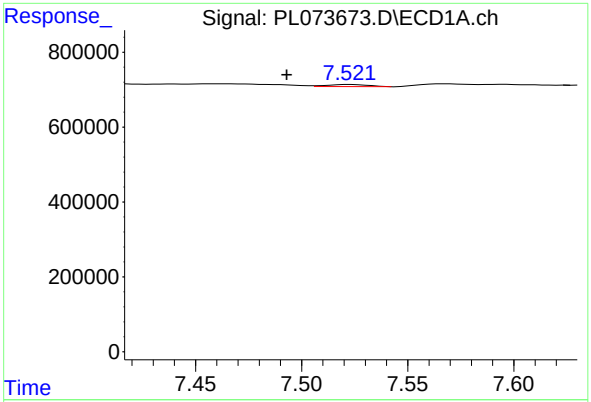
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

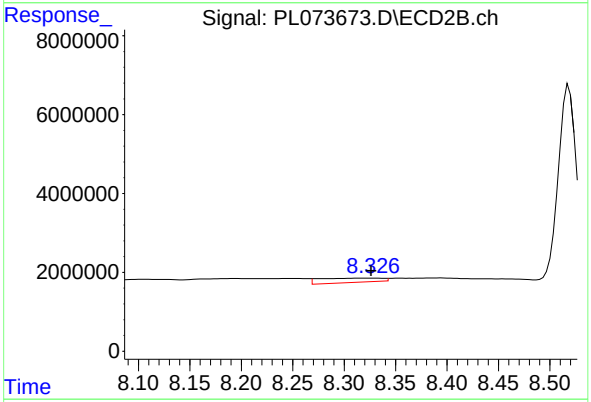
R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 1427352
Conc: 0.66 ng/ml



#9 Endosulfan I

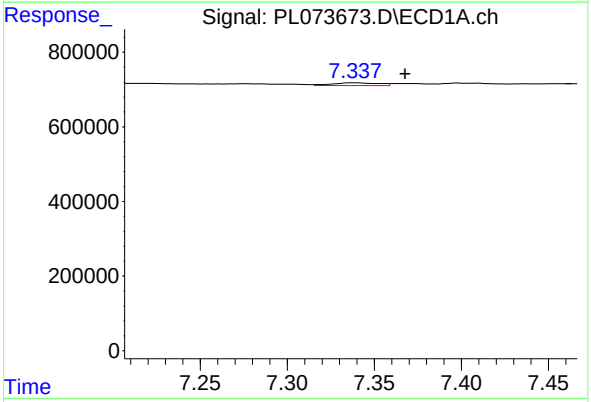
R.T.: 7.523 min
Delta R.T.: 0.030 min
Response: 68755
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



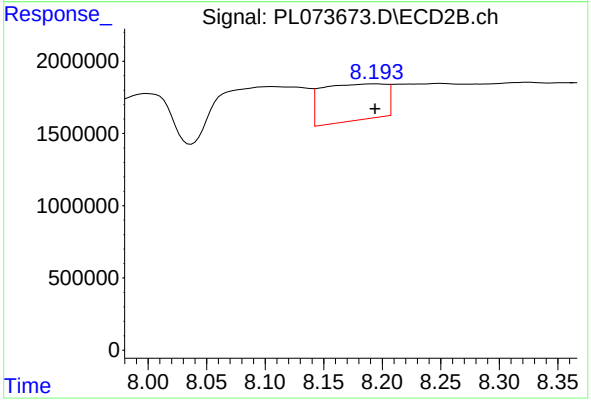
#9 Endosulfan I

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 4719186
Conc: 2.59 ng/ml



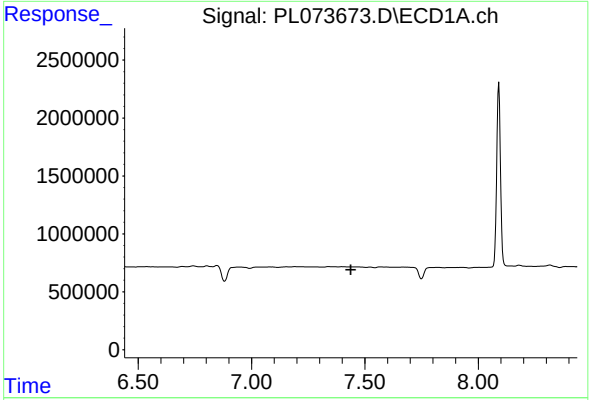
#10 gamma-Chlordane

R.T.: 7.339 min
Delta R.T.: -0.029 min
Response: 136737
Conc: 0.31 ng/ml



#10 gamma-Chlordane

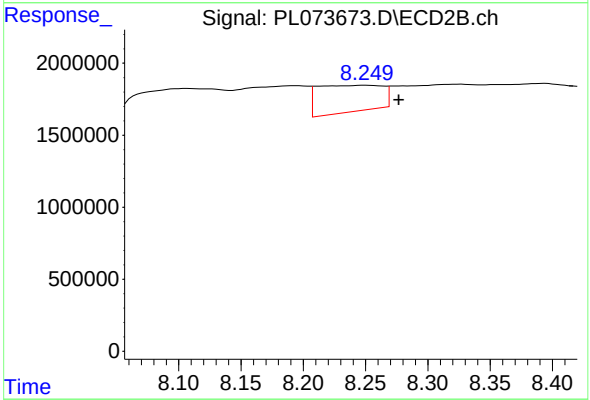
R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 9583869
Conc: 4.69 ng/ml



#11 alpha-Chlordane

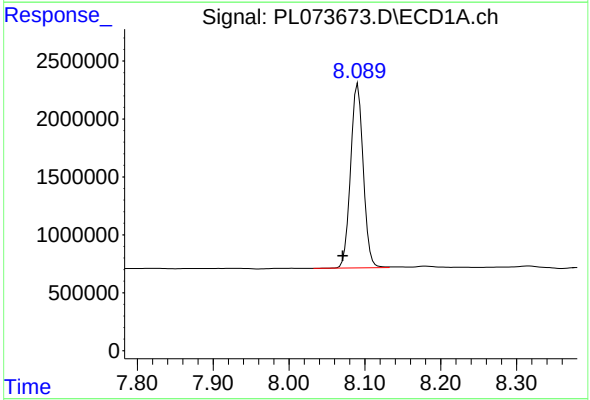
R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



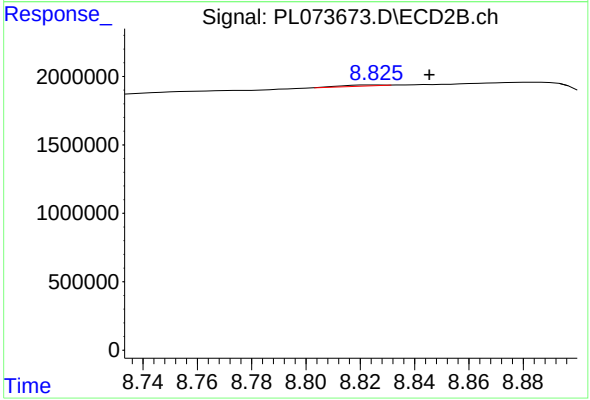
#11 alpha-Chlordane

R.T.: 8.250 min
Delta R.T.: -0.026 min
Response: 6687112
Conc: 3.34 ng/ml



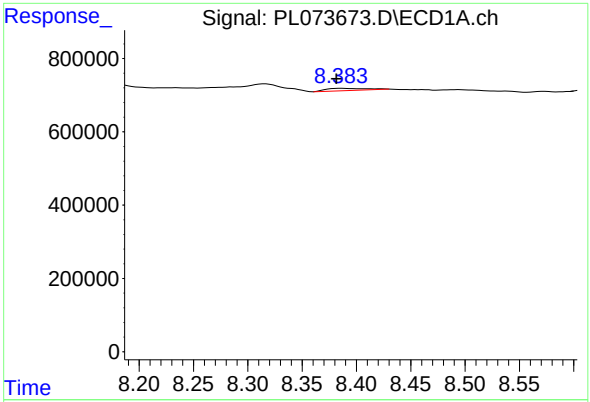
#14 Endrin

R.T.: 8.091 min
Delta R.T.: 0.020 min
Response: 18416001
Conc: 47.46 ng/ml



#14 Endrin

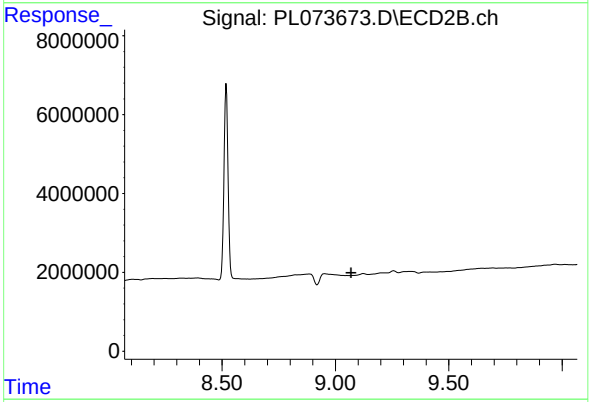
R.T.: 8.826 min
Delta R.T.: -0.020 min
Response: 76426
Conc: 0.05 ng/ml



#15 Endosulfan II

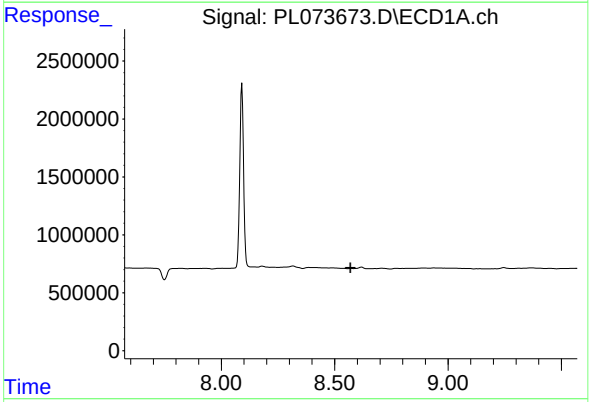
R.T.: 8.386 min
Delta R.T.: 0.005 min
Response: 147507
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



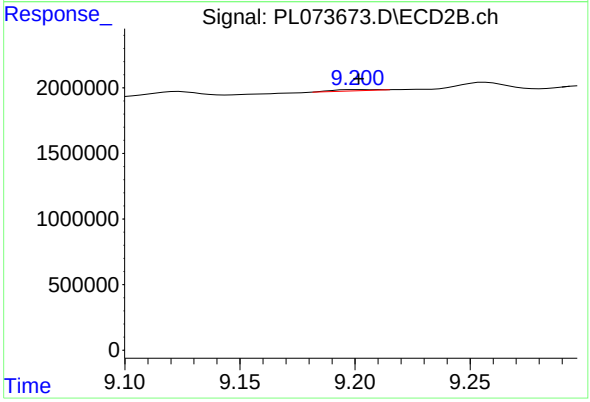
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



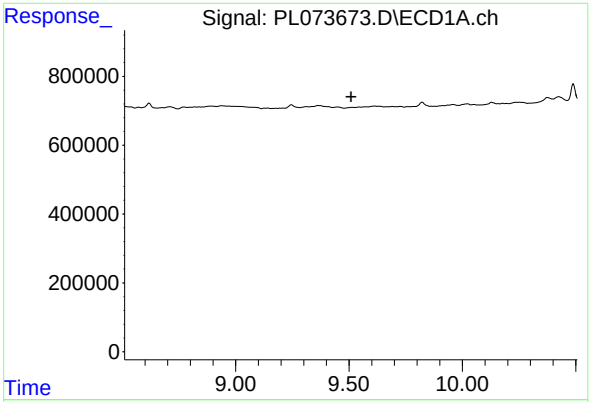
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

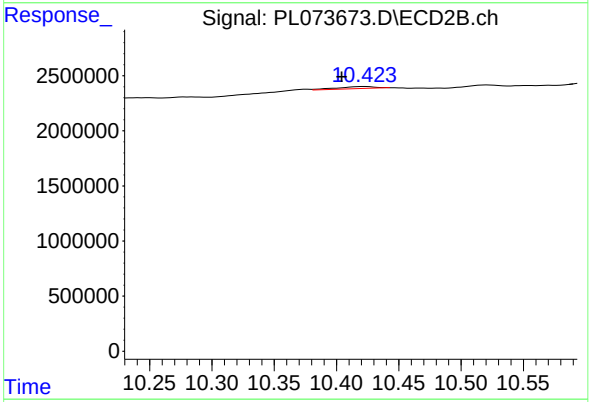
R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 115867
Conc: 0.09 ng/ml



#22 Mirex

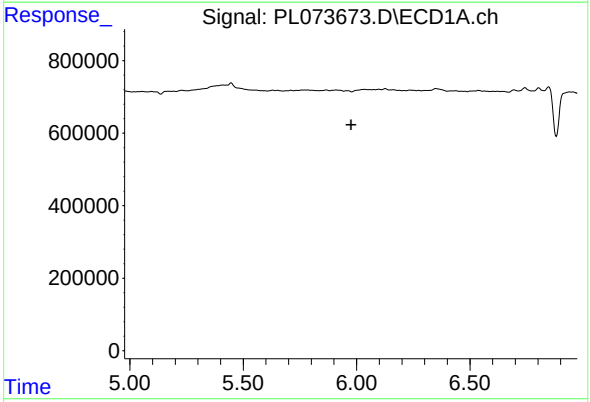
R.T.: 0.000 min
Exp R.T. : 9.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



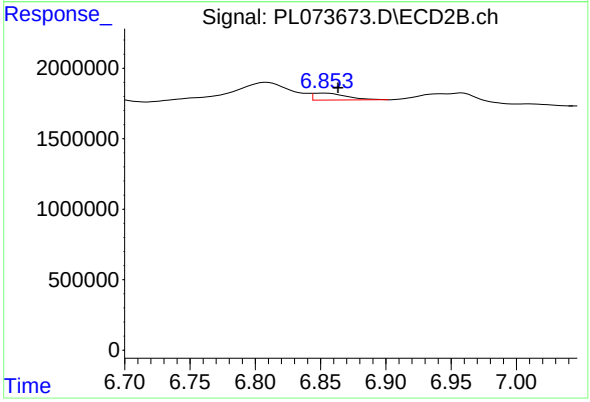
#22 Mirex

R.T.: 10.424 min
Delta R.T.: 0.020 min
Response: 406606
Conc: 0.30 ng/ml



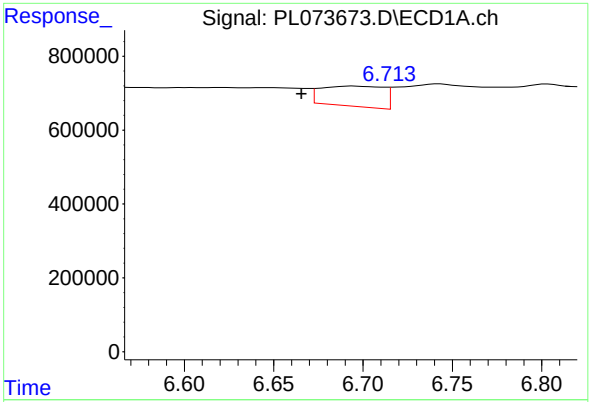
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

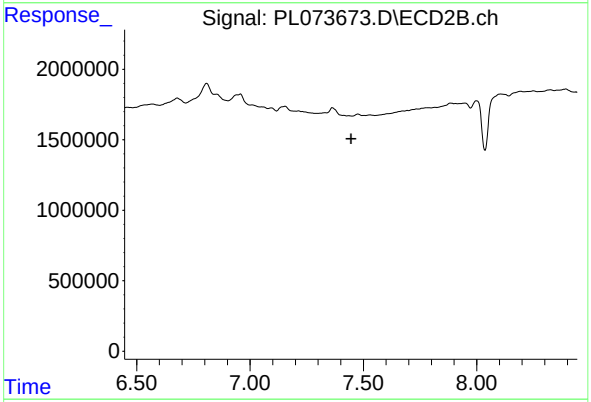
R.T.: 6.854 min
Delta R.T.: -0.009 min
Response: 887977
Conc: 13.00 ng/ml



#24 Chlordane-2

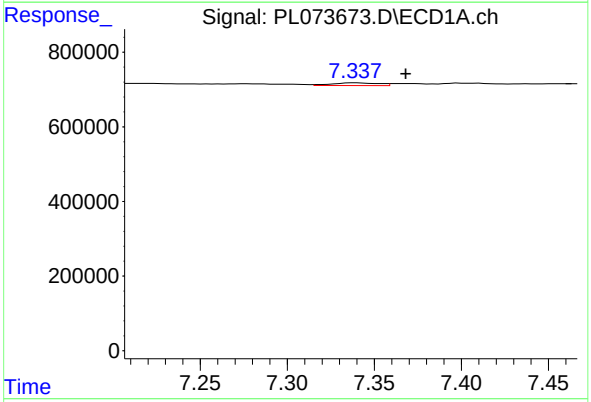
R.T.: 6.695 min
Delta R.T.: 0.030 min
Response: 1326093
Conc: 81.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



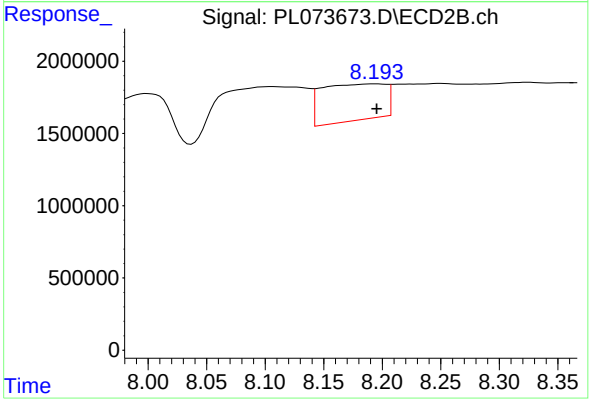
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



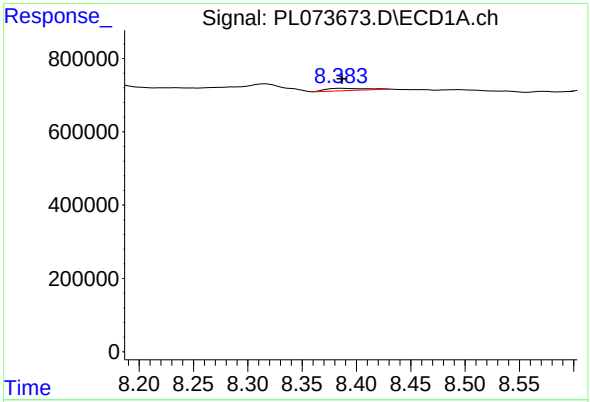
#25 Chlordane-3

R.T.: 7.339 min
Delta R.T.: -0.029 min
Response: 136737
Conc: 3.35 ng/ml



#25 Chlordane-3

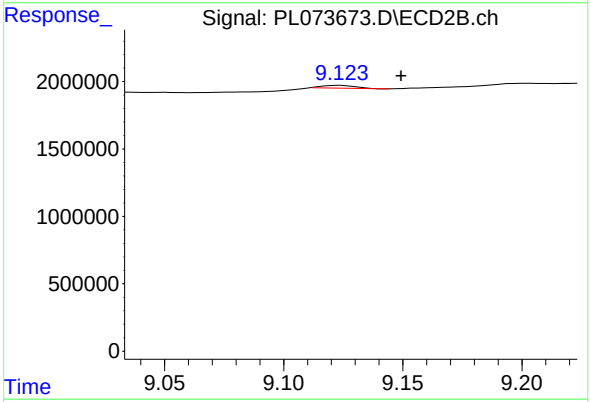
R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 9583869
Conc: 35.35 ng/ml



#27 Chlordane-5

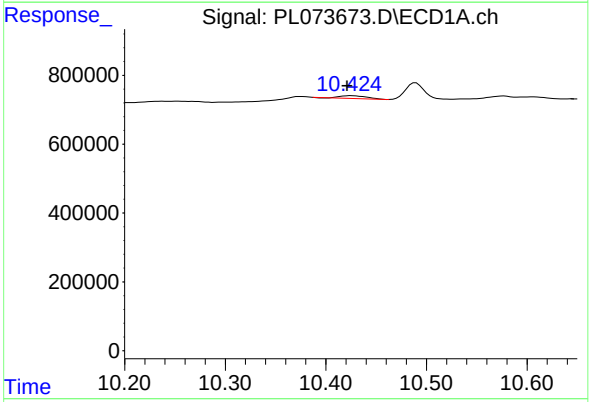
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 147507
Conc: 9.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



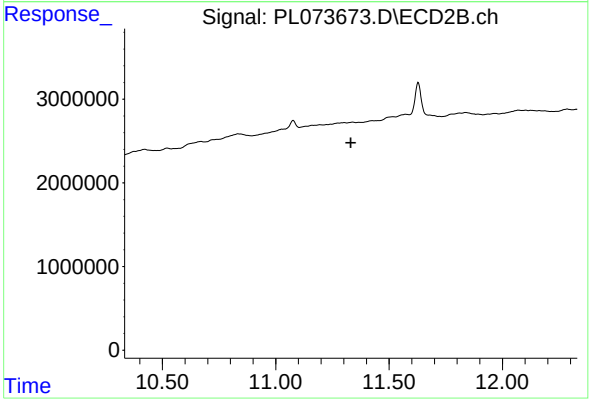
#27 Chlordane-5

R.T.: 9.124 min
Delta R.T.: -0.026 min
Response: 204006
Conc: 3.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: 0.004 min
Response: 151228
Conc: 0.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.331 min
Response: 0
Conc: N.D.