Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
Data File : PL032687.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 9:15
Operator : UA\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 09:34:42 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 04:03:48 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
		System Monitoring Compounds							
1)	SA	Tetrachlo...	3.408	3.993	214.7E6	29679266	24.011	23.700	
28)	SA	Decachlor...	8.115	9.027	238.4E6	42079404	20.492	22.123	
		Target Compounds							
4)	MA	Heptachlor	0.000	5.217f	0	22752160	N.D.	10.898	#
5)	MB	Aldrin	0.000	5.461	0	1949863	N.D.	0.931	#
8)	B	Heptachlo...	5.070	5.843	152.5E6	5854334	12.885	3.274	#
9)	A	Endosulfan I	5.438	0.000	174.3E6	0	15.270	N.D.	#
10)	B	gamma-Chl...	5.379f	0.000	334.9E6	0	25.948	N.D.	#
11)	B	alpha-Chl...	5.379	0.000	334.9E6	0	26.917	N.D.	#
12)	B	4,4'-DDE	5.540	0.000	227.4E6	0	17.898	N.D.	#
15)	B	Endosulfa...	6.218	6.902	36669857	2360453	3.125	1.341	#
16)	A	4,4'-DDD	0.000	6.752f	0	18147008	N.D.	12.724	#
24)		Chlordane-2	0.000	5.217	0	22752160	N.D.	193.884	#
25)		Chlordane-3	5.379	0.000	334.9E6	0	224.364	N.D.	#
26)		Chlordane-4	5.379	0.000	334.9E6	0	260.367	N.D.	#
27)		Chlordane-5	6.218	6.902	36669857	2360453	74.165	39.168	#

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

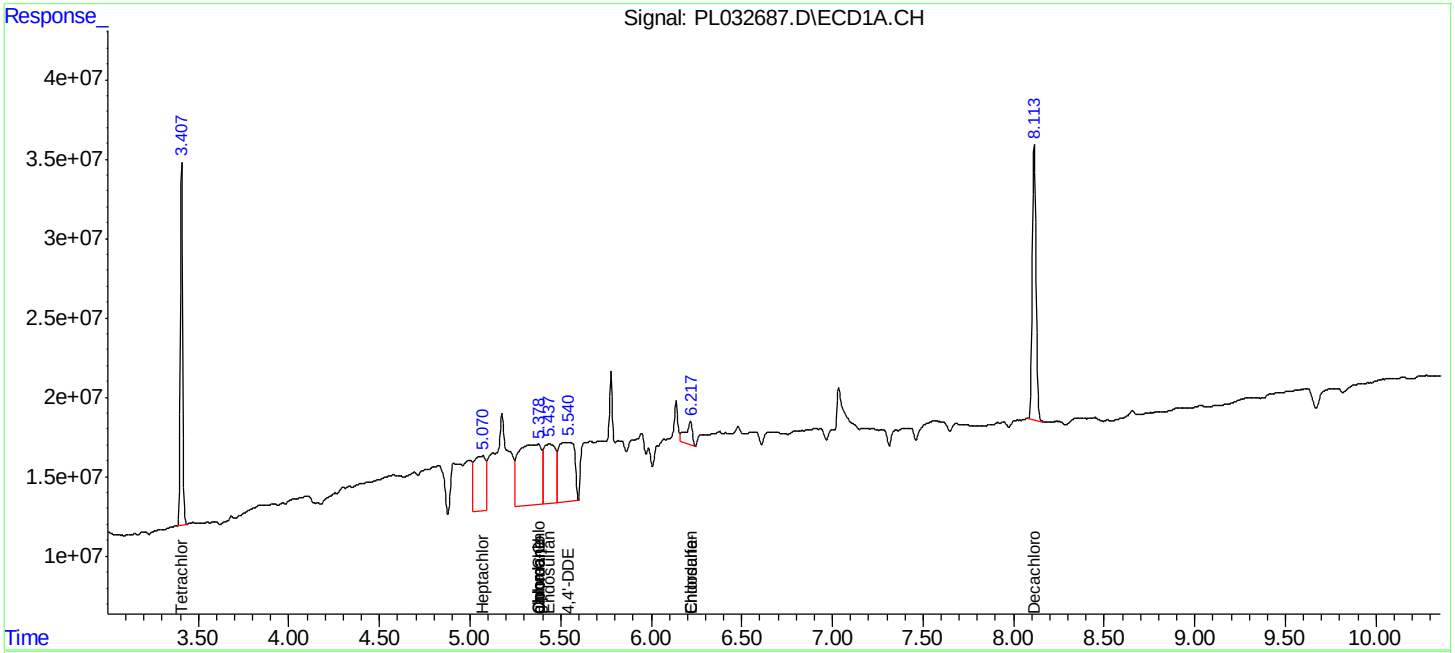
Quantitation Report (Not Reviewed)

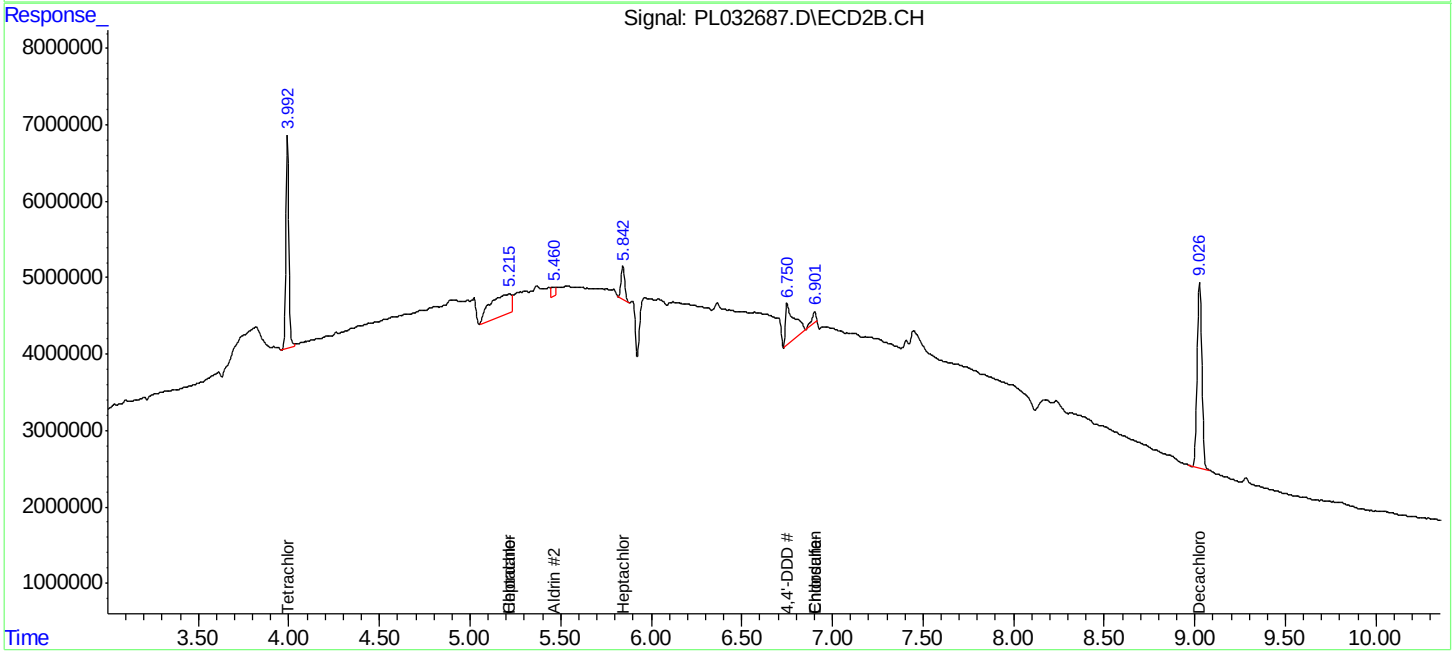
Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
Data File : PL032687.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 9:15
Operator : UA\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

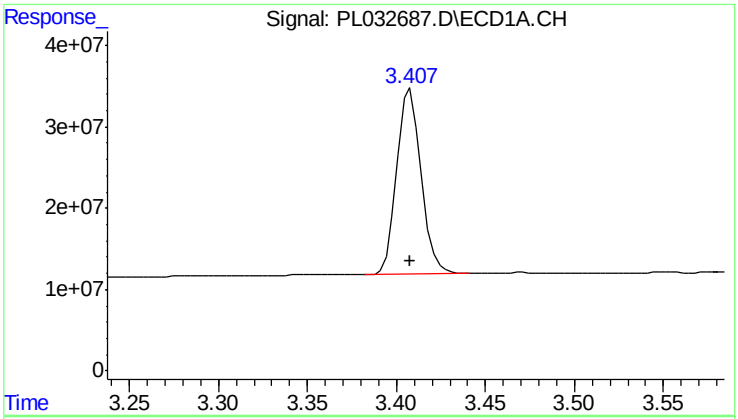
Instrument : ECD_L
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 09:34:42 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 04:03:48 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm



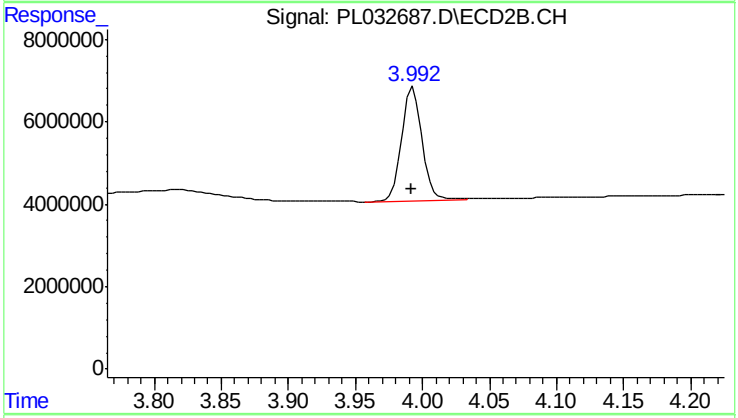




#1 Tetrachloro-m-xylene

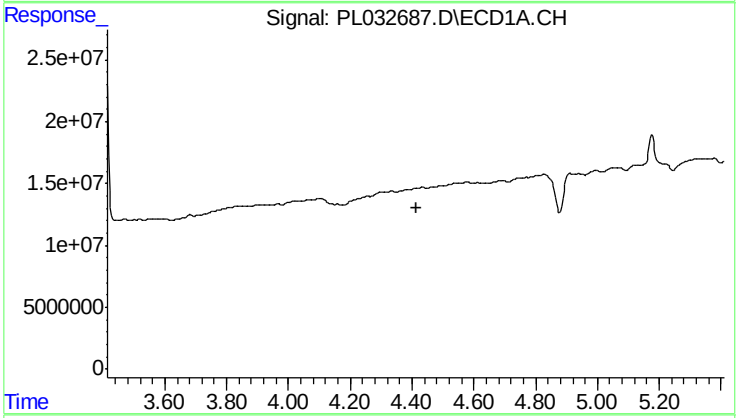
R.T.: 3.408 min
Delta R.T.: 0.000 min
Response: 214661104
Conc: 24.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



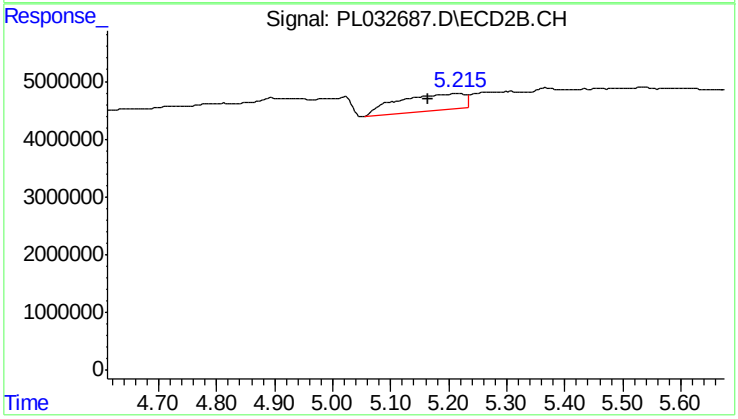
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 29679266
Conc: 23.70 ng/ml



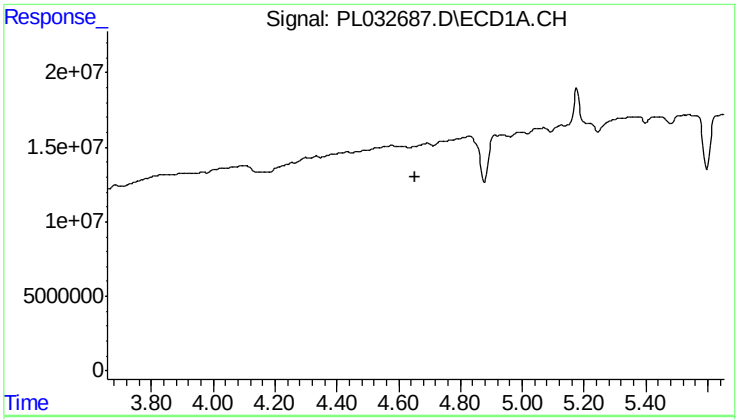
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.414 min
Response: 0
Conc: N.D.



#4 Heptachlor

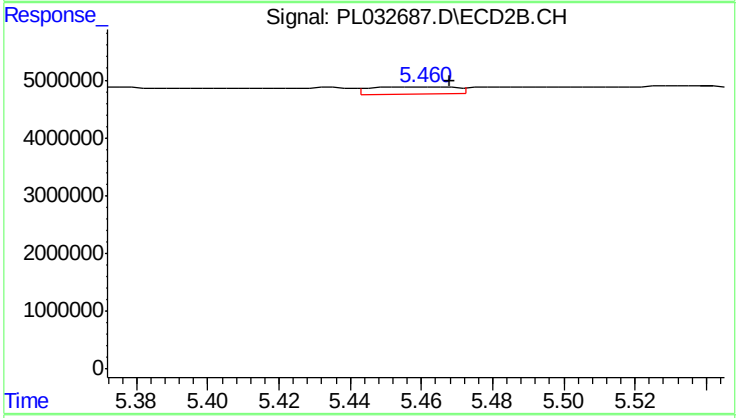
R.T.: 5.217 min
Delta R.T.: 0.053 min
Response: 22752160
Conc: 10.90 ng/ml



#5 Aldrin

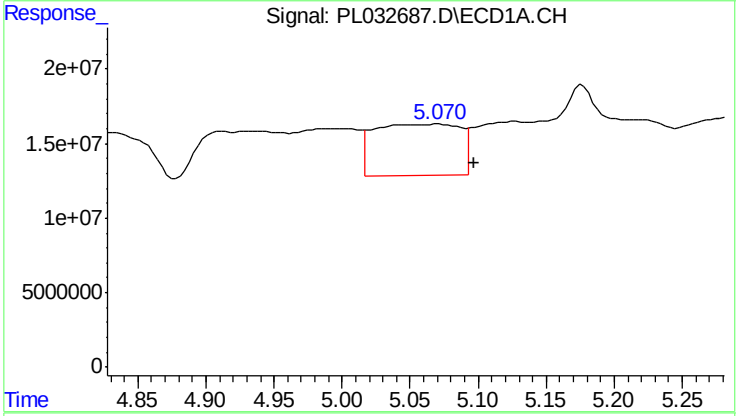
R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



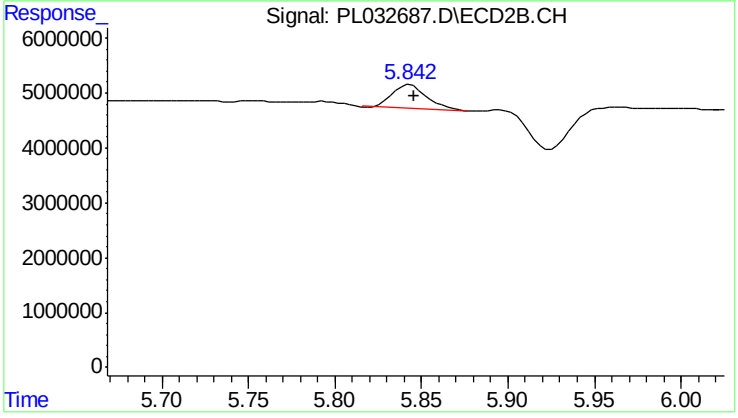
#5 Aldrin

R.T.: 5.461 min
Delta R.T.: -0.007 min
Response: 1949863
Conc: 0.93 ng/ml



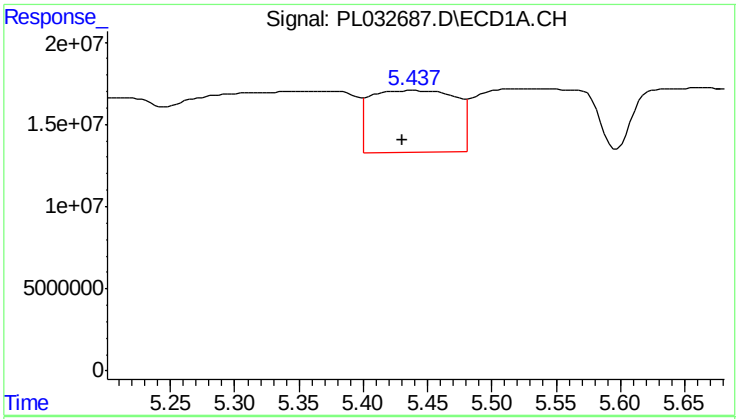
#8 Heptachlor epoxide

R.T.: 5.070 min
Delta R.T.: -0.027 min
Response: 152501169
Conc: 12.88 ng/ml



#8 Heptachlor epoxide

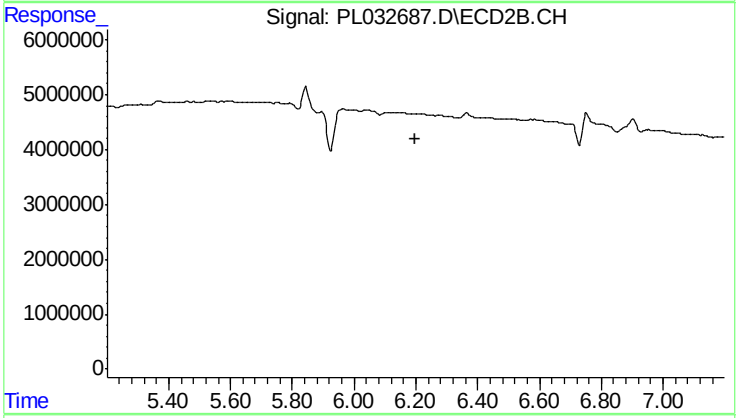
R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 5854334
Conc: 3.27 ng/ml



#9 Endosulfan I

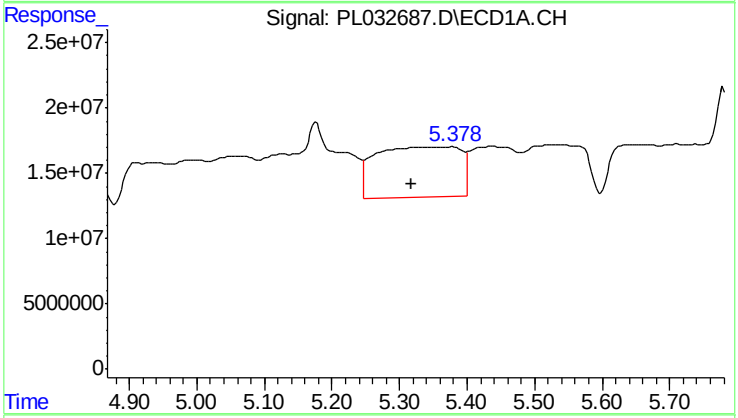
R.T.: 5.438 min
Delta R.T.: 0.008 min
Response: 174302101
Conc: 15.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



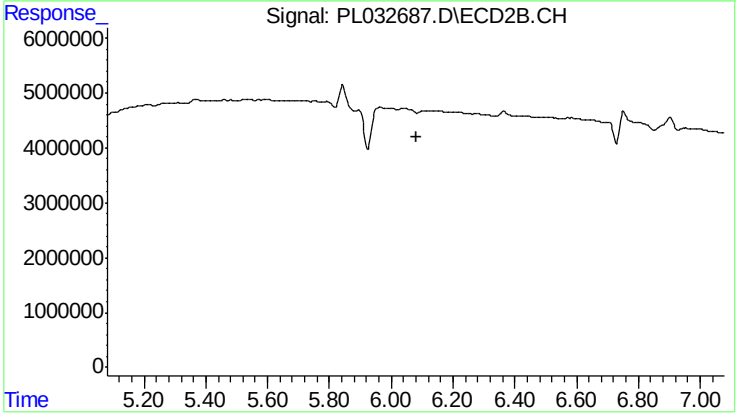
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.200 min
Response: 0
Conc: N.D.



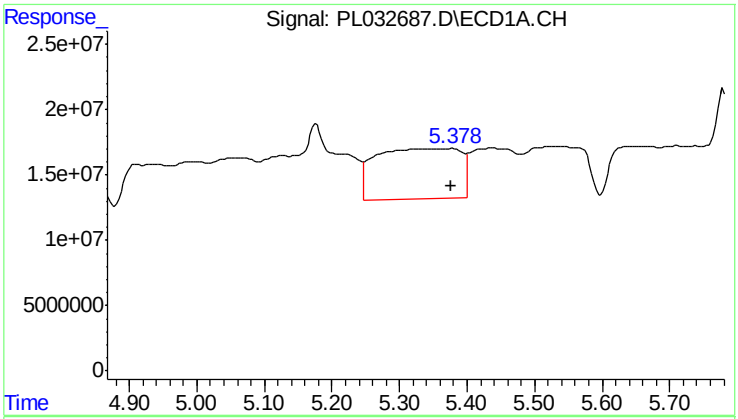
#10 gamma-Chlordane

R.T.: 5.379 min
Delta R.T.: 0.061 min
Response: 334892659
Conc: 25.95 ng/ml



#10 gamma-Chlordane

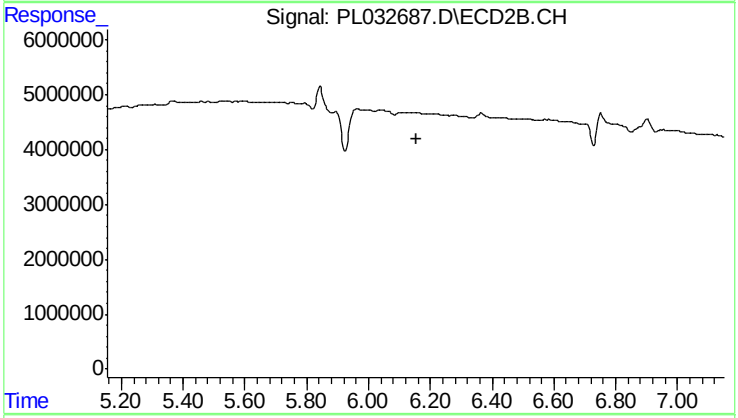
R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

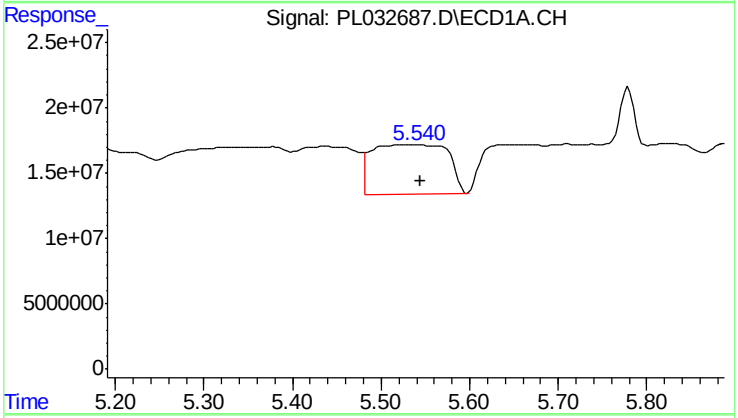
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 334892659
Conc: 26.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



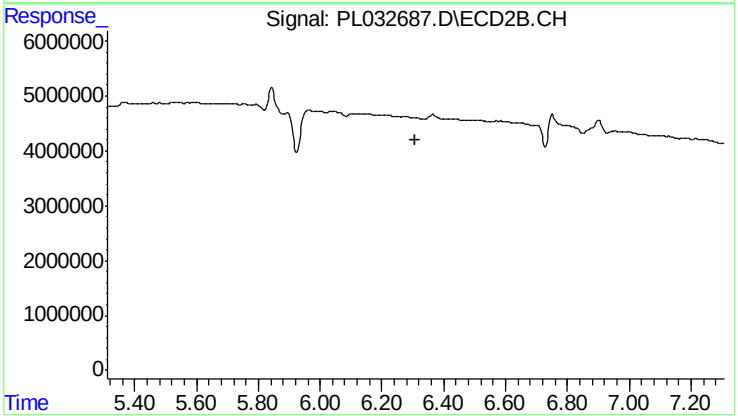
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



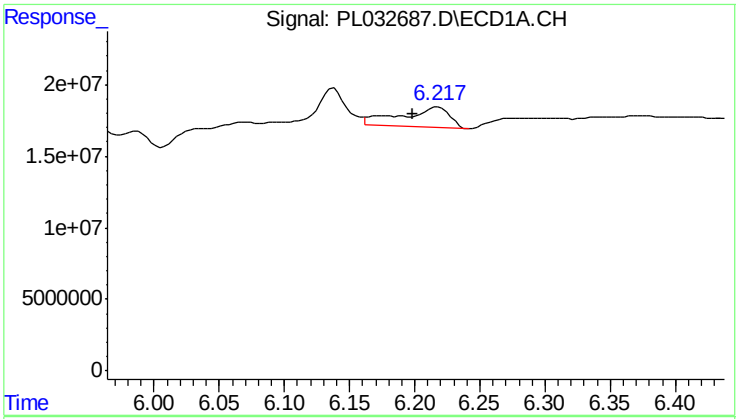
#12 4,4'-DDE

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 227401998
Conc: 17.90 ng/ml



#12 4,4'-DDE

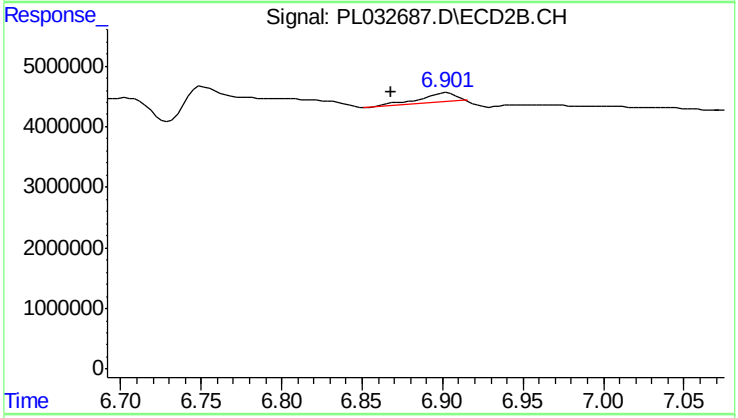
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#15 Endosulfan II

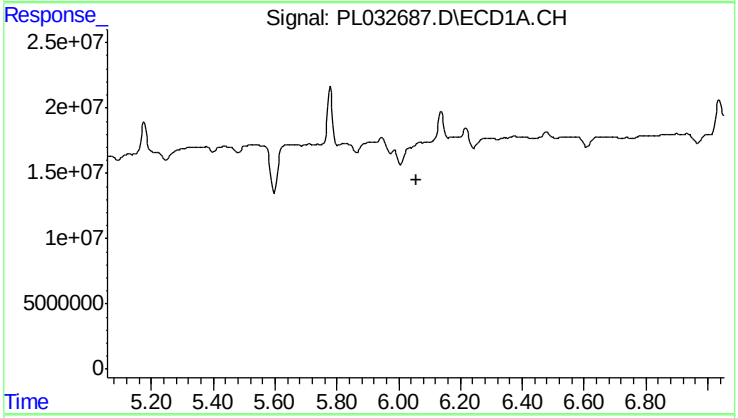
R.T.: 6.218 min
Delta R.T.: 0.020 min
Response: 36669857
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



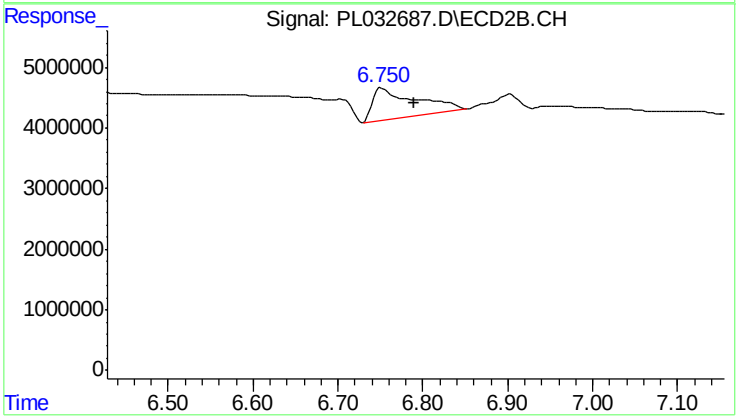
#15 Endosulfan II

R.T.: 6.902 min
Delta R.T.: 0.035 min
Response: 2360453
Conc: 1.34 ng/ml



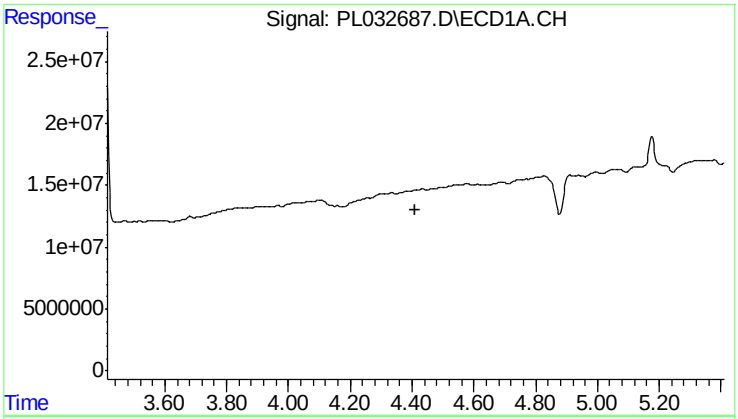
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

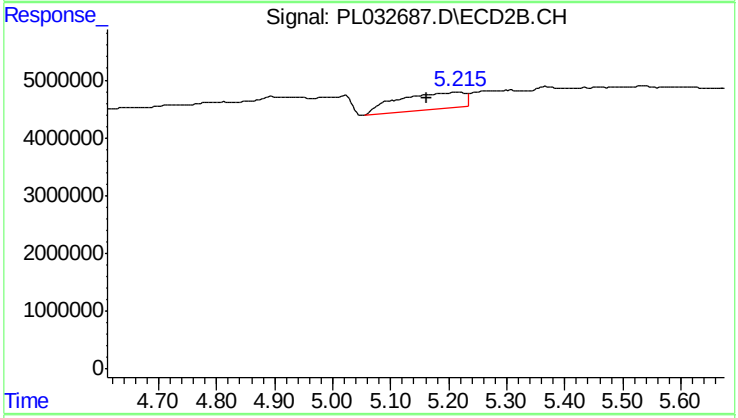
R.T.: 6.752 min
Delta R.T.: -0.038 min
Response: 18147008
Conc: 12.72 ng/ml



#24 Chlordane-2

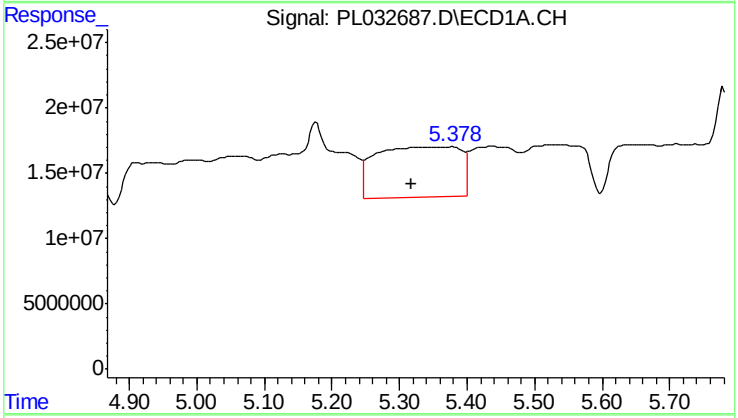
R.T.: 0.000 min
Exp R.T. : 4.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



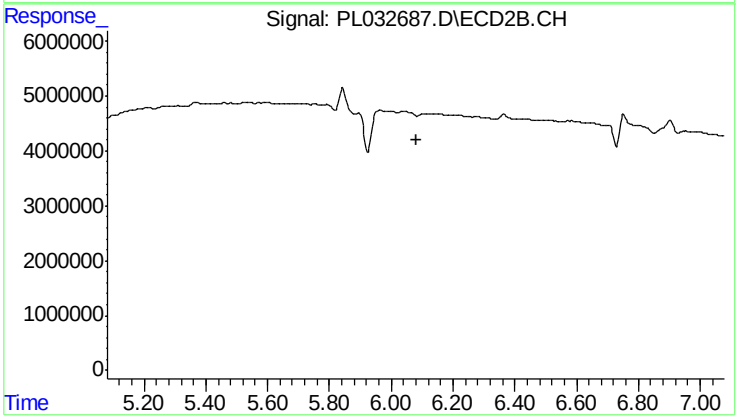
#24 Chlordane-2

R.T.: 5.217 min
Delta R.T.: 0.054 min
Response: 22752160
Conc: 193.88 ng/ml



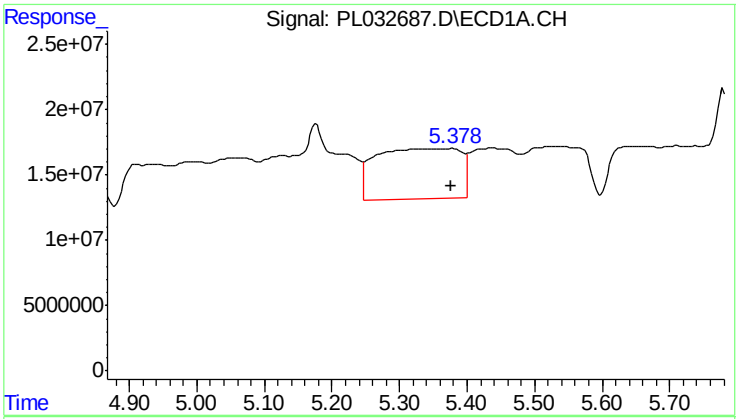
#25 Chlordane-3

R.T.: 5.379 min
Delta R.T.: 0.061 min
Response: 334892659
Conc: 224.36 ng/ml



#25 Chlordane-3

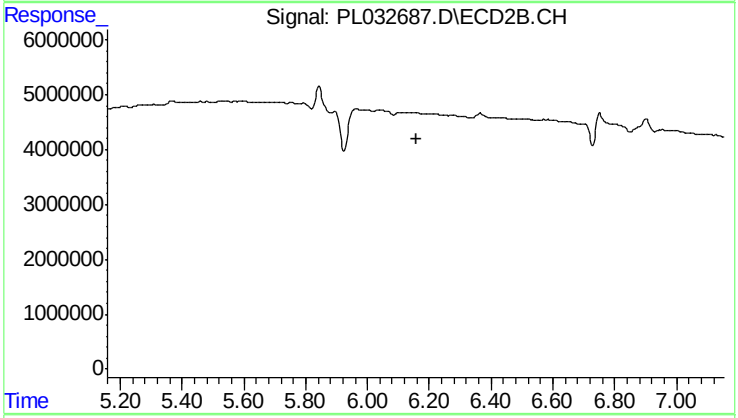
R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#26 Chlordane-4

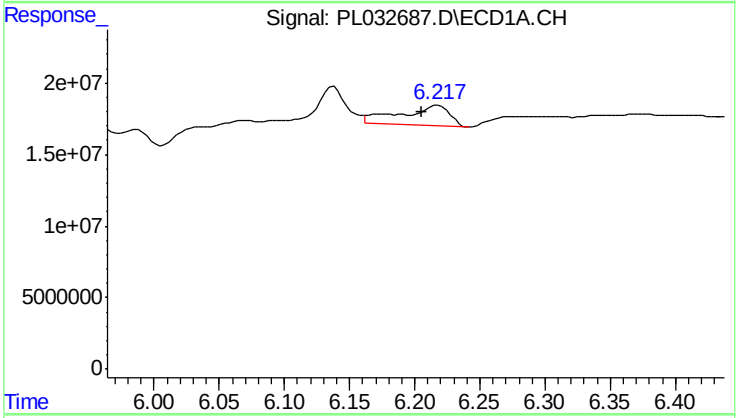
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 334892659
Conc: 260.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



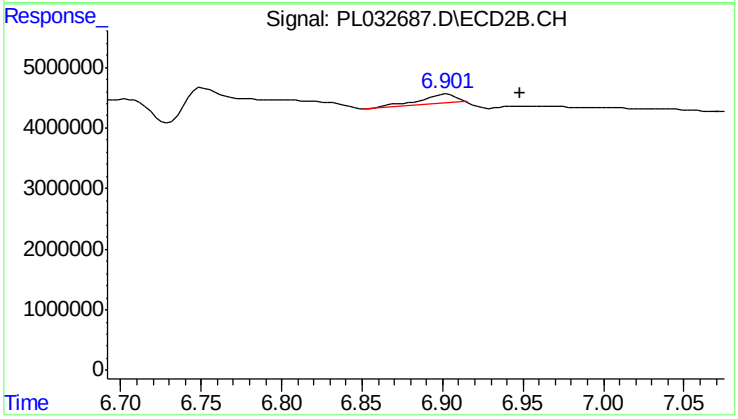
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



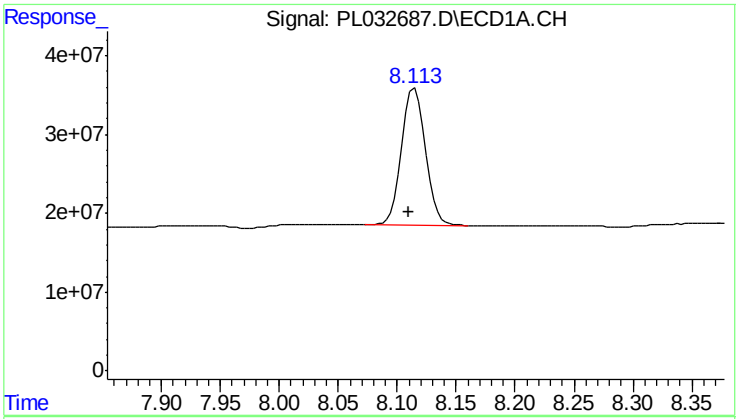
#27 Chlordane-5

R.T.: 6.218 min
Delta R.T.: 0.013 min
Response: 36669857
Conc: 74.17 ng/ml



#27 Chlordane-5

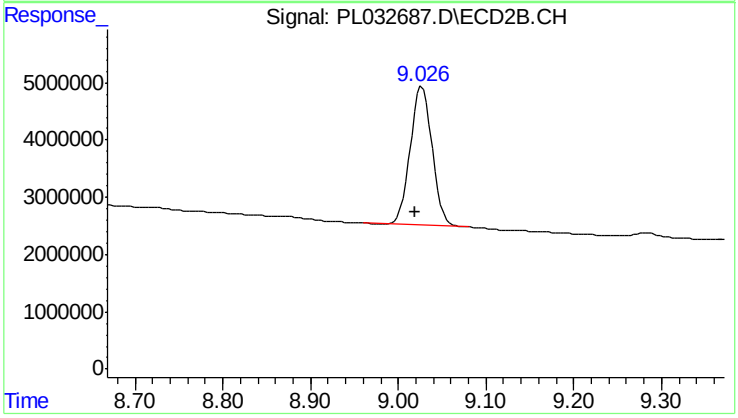
R.T.: 6.902 min
Delta R.T.: -0.046 min
Response: 2360453
Conc: 39.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: 0.005 min
Response: 238439552
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.008 min
Response: 42079404
Conc: 22.12 ng/ml