Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
Data File : PL059247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 16:27
Operator : AJ\MA
Sample : PB129492BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 17:19:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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...	3.521	4.072	37728640	60046234	21.848	23.078	
28)	SA Decachlor...	8.292	9.182	32841191	51561053	19.972	21.751	
	Target Compounds							
2)	A alpha-BHC	3.968	0.000	1480202	0	0.591	N.D.	#
4)	MA Heptachlor	0.000	5.261	0	1903182	N.D.	0.552	#
9)	A Endosulfan I	0.000	6.310	0	549721	N.D.	0.196	#
10)	B gamma-Chl...	0.000	6.204	0	1244991	N.D.	0.416	#
11)	B alpha-Chl...	0.000	6.263	0	725430	N.D.	0.239	#
15)	B Endosulfa...	6.339f	7.008	164853	1526987	0.107	0.586	#
16)	A 4,4'-DDD	6.223	0.000	615844	0	0.466	N.D.	#
17)	MA 4,4'-DDT	0.000	7.215	0	174989	N.D.	0.077	#
18)	B Endrin al...	0.000	7.139	0	392387	N.D.	0.172	#
21)	B Endrin ke...	7.254f	0.000	362152	0	0.209	N.D.	#
23)	Chlordane-1	4.425f	0.000	1007178	0	20.023	N.D.	#
25)	Chlordane-3	0.000	6.204	0	1244991	N.D.	3.320	#
26)	Chlordane-4	0.000	6.263	0	725430	N.D.	1.594	#
27)	Chlordane-5	0.000	7.078	0	464482	N.D.	5.869	#

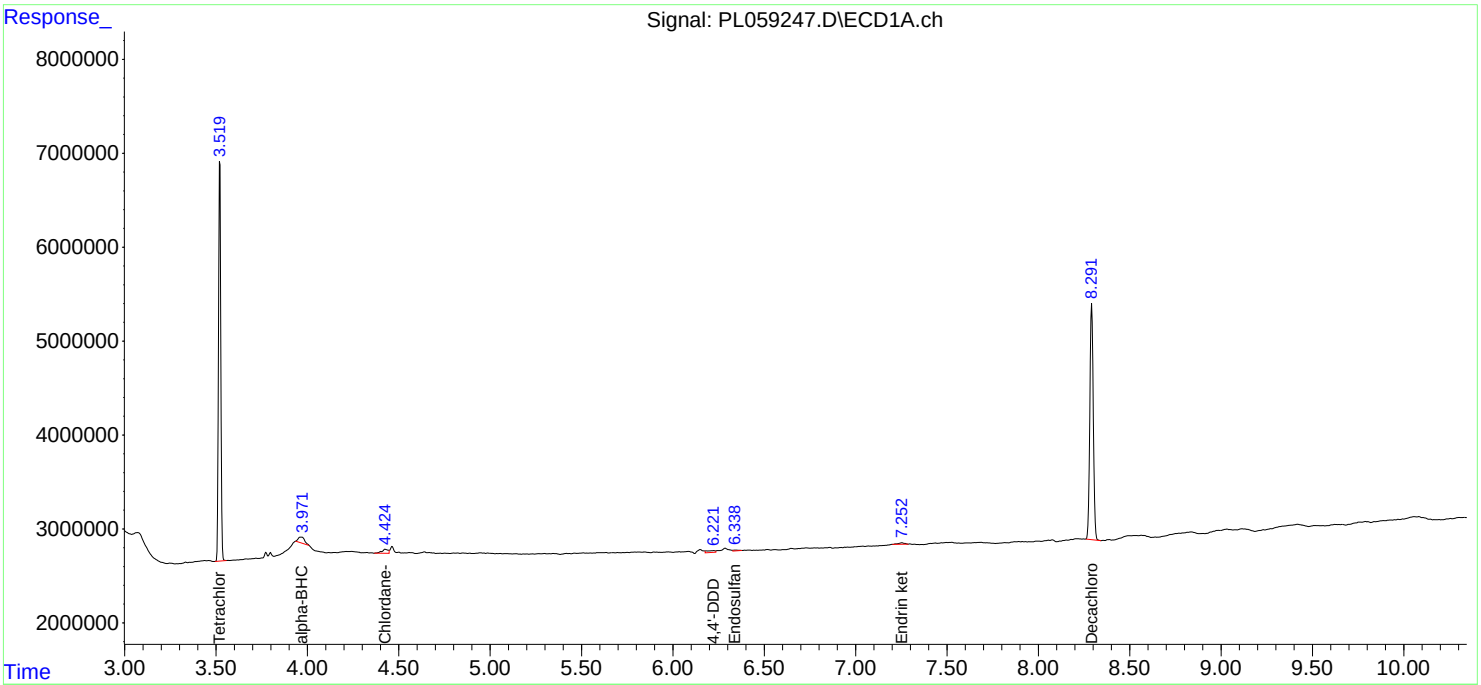
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

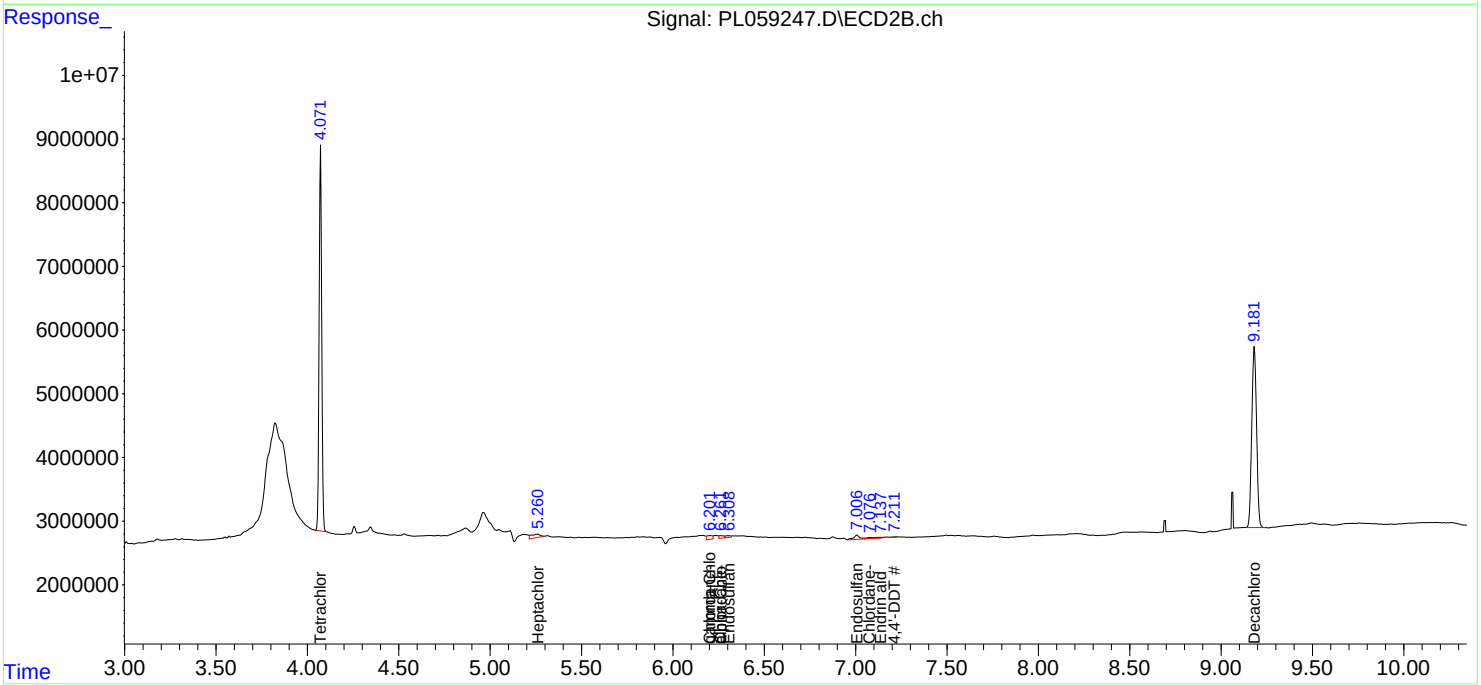
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
Data File : PL059247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 16:27
Operator : AJ\MA
Sample : PB129492BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

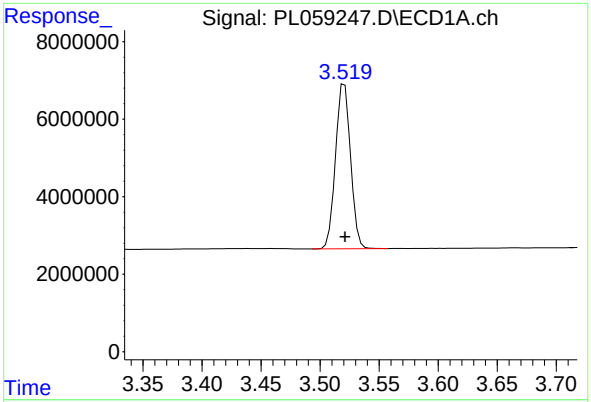
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 17:19:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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



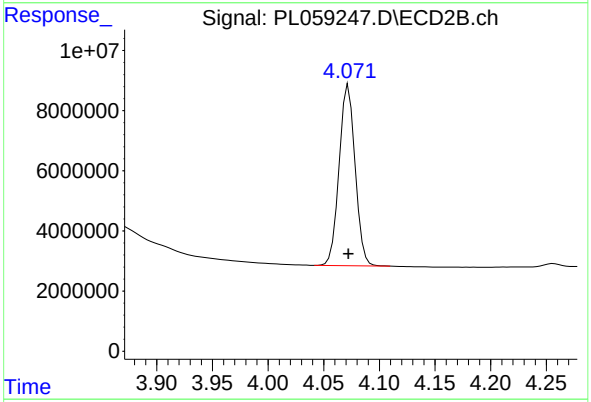




#1 Tetrachloro-m-xylene

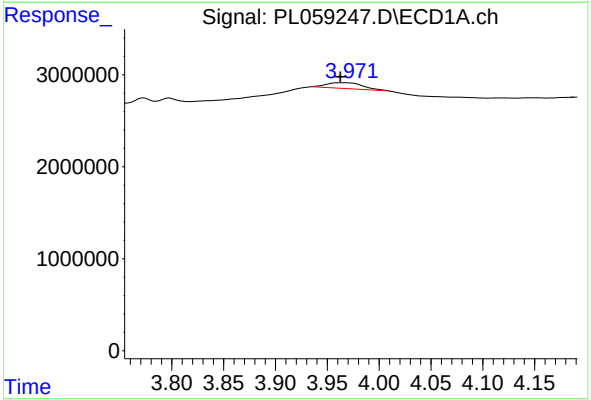
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 37728640
Conc: 21.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



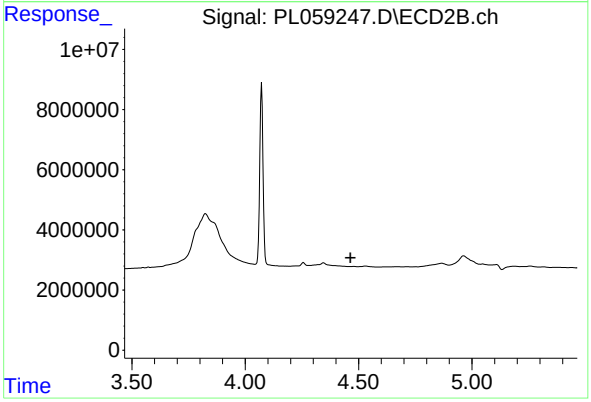
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 60046234
Conc: 23.08 ng/ml



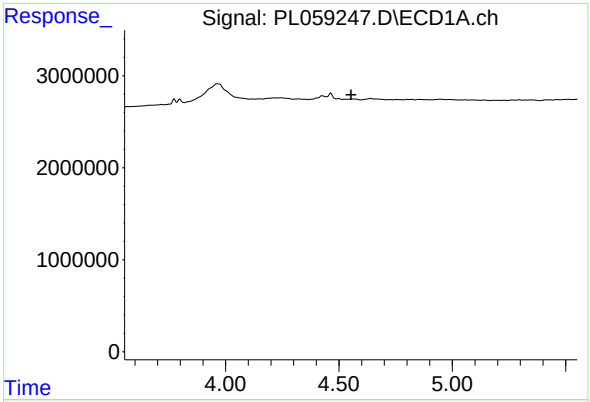
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: 0.006 min
Response: 1480202
Conc: 0.59 ng/ml



#2 alpha-BHC

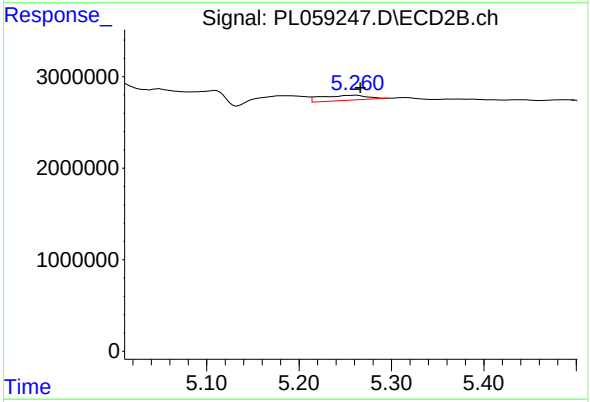
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

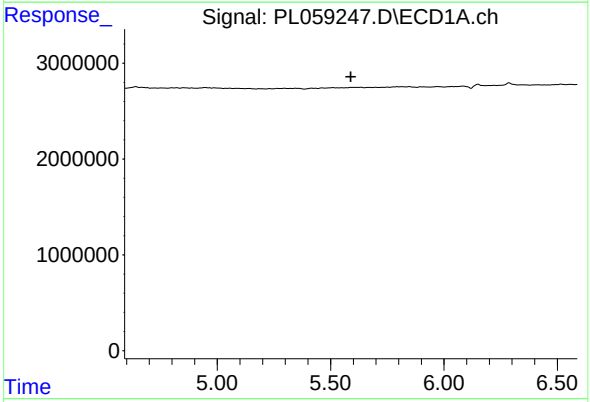
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



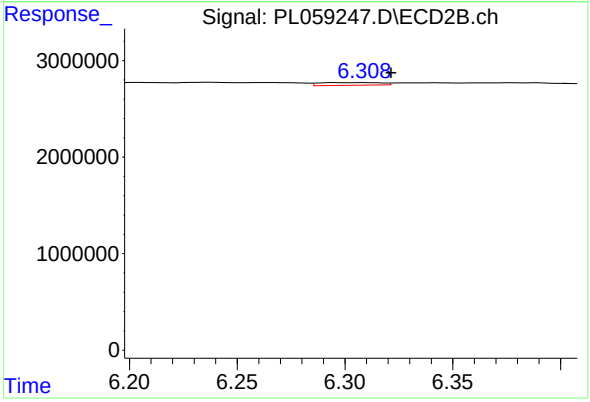
#4 Heptachlor

R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 1903182
Conc: 0.55 ng/ml



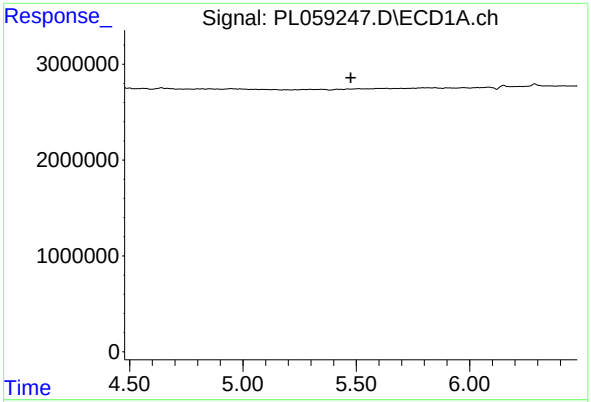
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#9 Endosulfan I

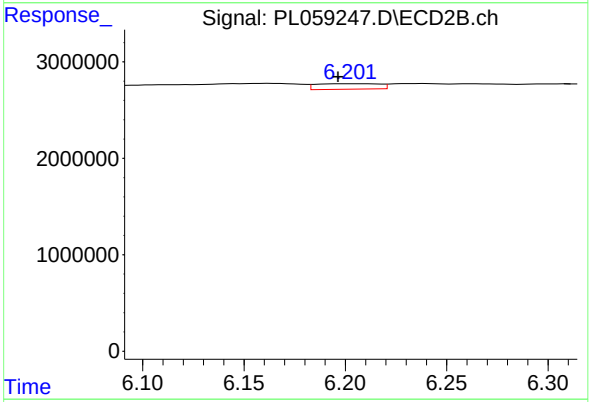
R.T.: 6.310 min
Delta R.T.: -0.012 min
Response: 549721
Conc: 0.20 ng/ml



#10 gamma-Chlordane

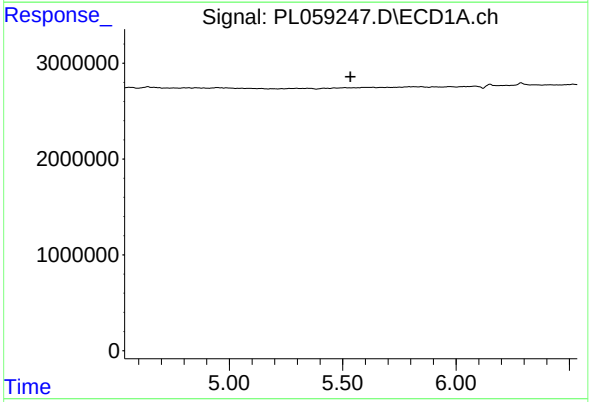
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



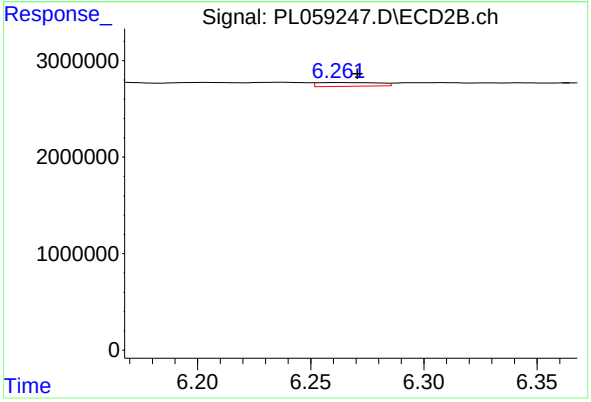
#10 gamma-Chlordane

R.T.: 6.204 min
Delta R.T.: 0.008 min
Response: 1244991
Conc: 0.42 ng/ml



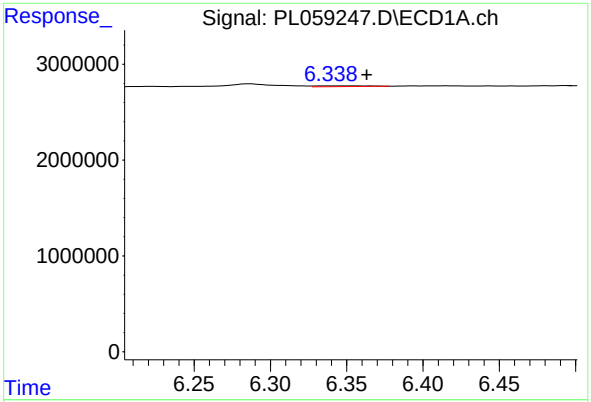
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

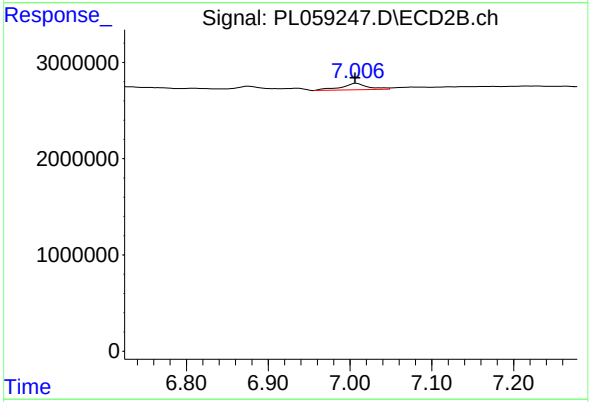
R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 725430
Conc: 0.24 ng/ml



#15 Endosulfan II

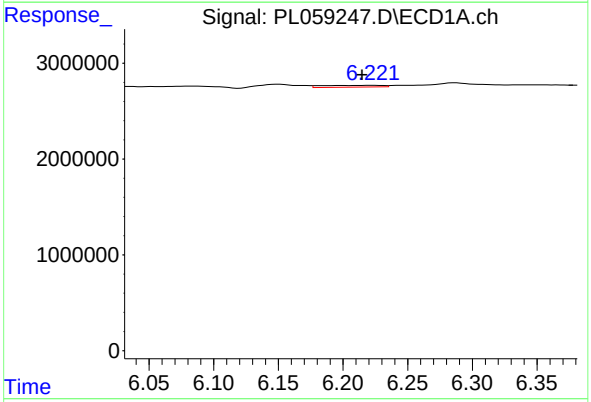
R.T.: 6.339 min
Delta R.T.: -0.024 min
Response: 164853
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



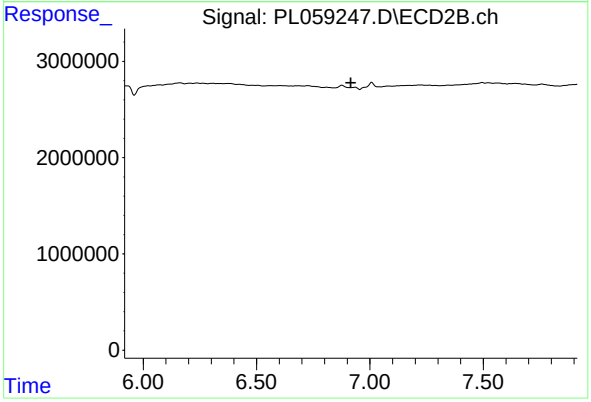
#15 Endosulfan II

R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 1526987
Conc: 0.59 ng/ml



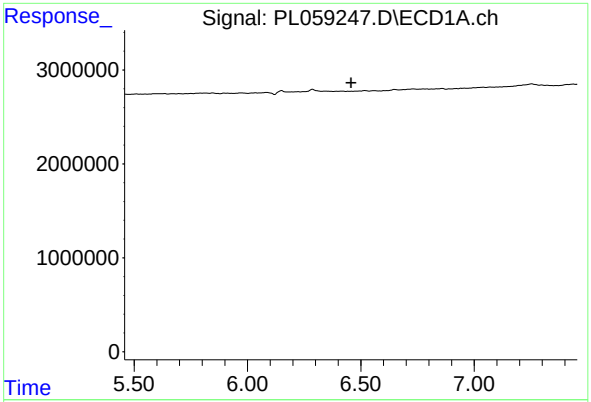
#16 4,4'-DDD

R.T.: 6.223 min
Delta R.T.: 0.008 min
Response: 615844
Conc: 0.47 ng/ml



#16 4,4'-DDD

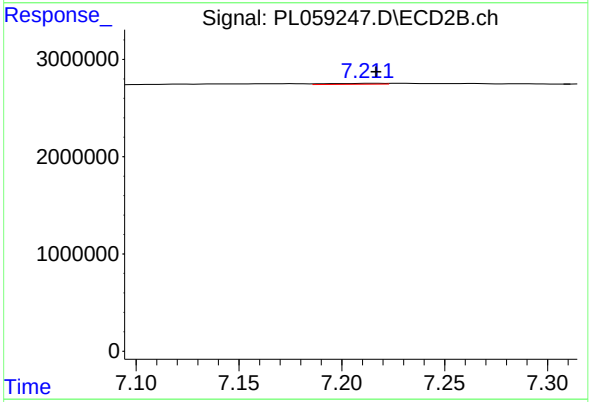
R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

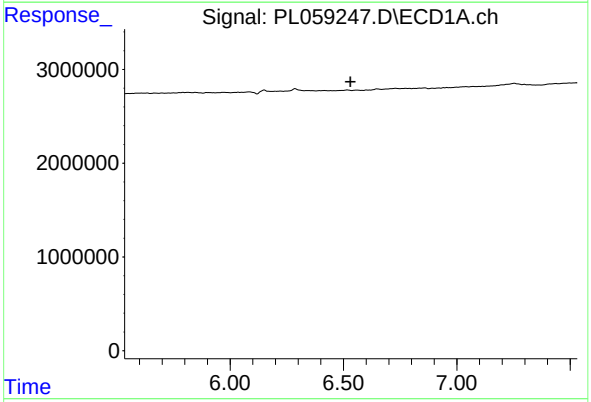
R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



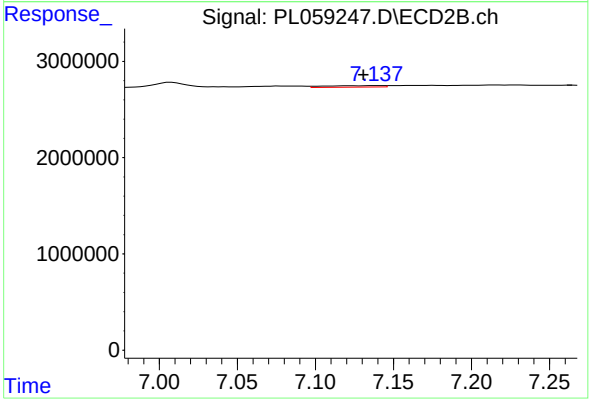
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: -0.001 min
Response: 174989
Conc: 0.08 ng/ml



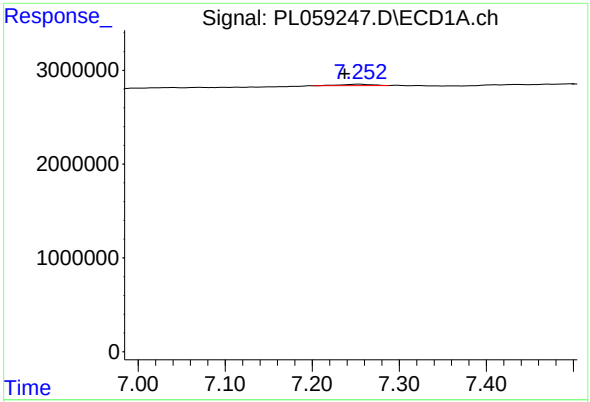
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

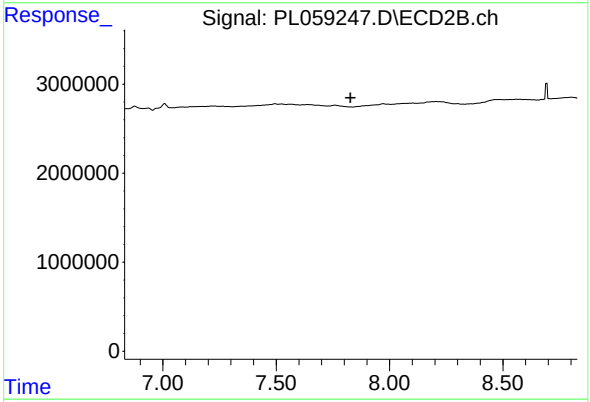
R.T.: 7.139 min
Delta R.T.: 0.008 min
Response: 392387
Conc: 0.17 ng/ml



#21 Endrin ketone

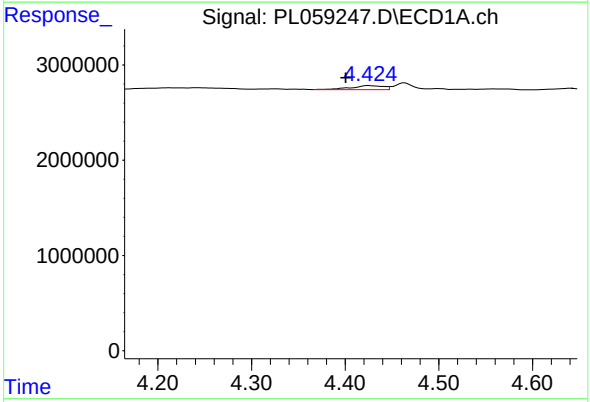
R.T.: 7.254 min
Delta R.T.: 0.017 min
Response: 362152
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



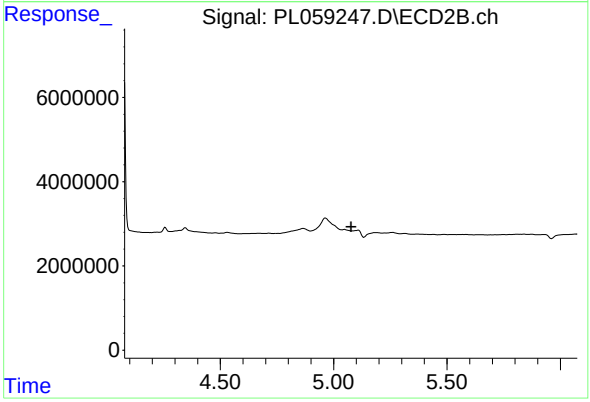
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



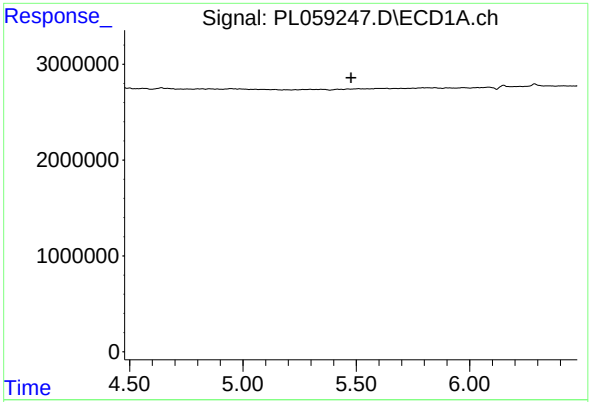
#23 Chlordane-1

R.T.: 4.425 min
Delta R.T.: 0.025 min
Response: 1007178
Conc: 20.02 ng/ml



#23 Chlordane-1

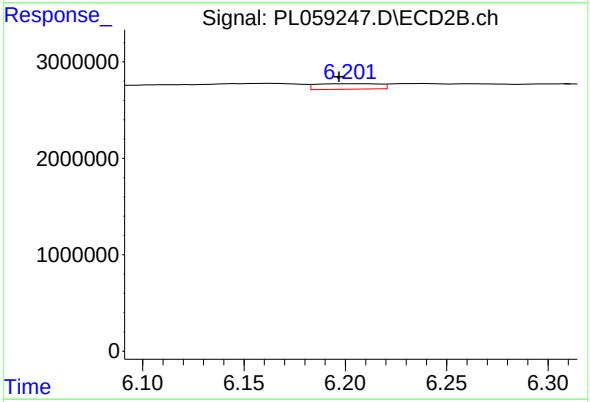
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

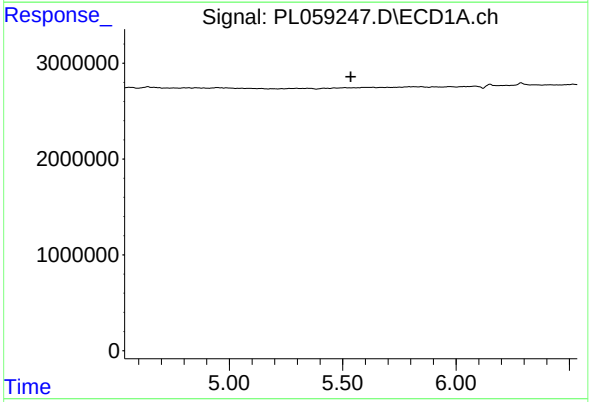
R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



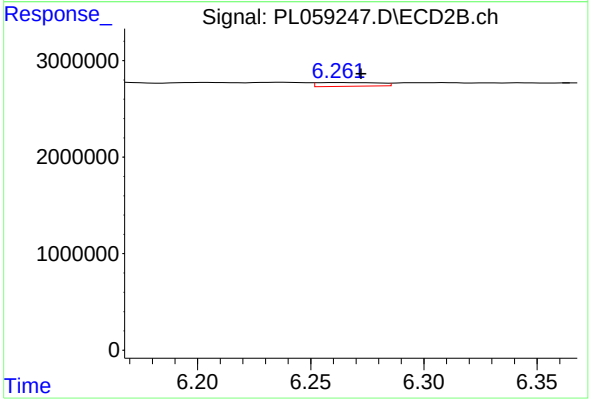
#25 Chlordane-3

R.T.: 6.204 min
Delta R.T.: 0.007 min
Response: 1244991
Conc: 3.32 ng/ml



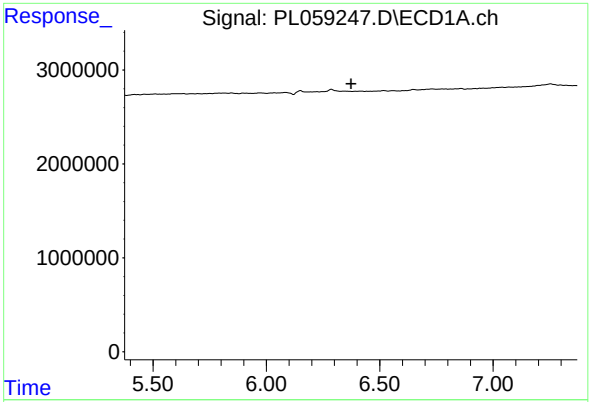
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



#26 Chlordane-4

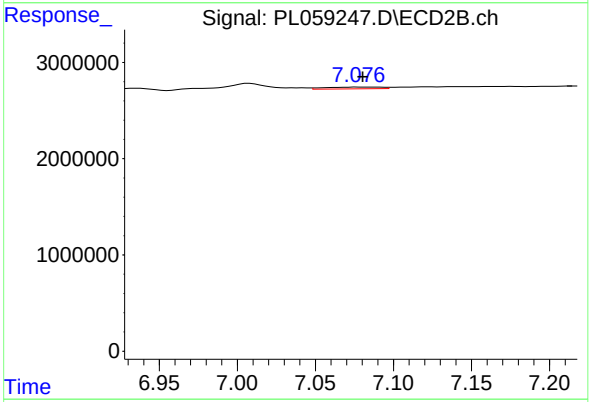
R.T.: 6.263 min
Delta R.T.: -0.009 min
Response: 725430
Conc: 1.59 ng/ml



#27 Chlordane-5

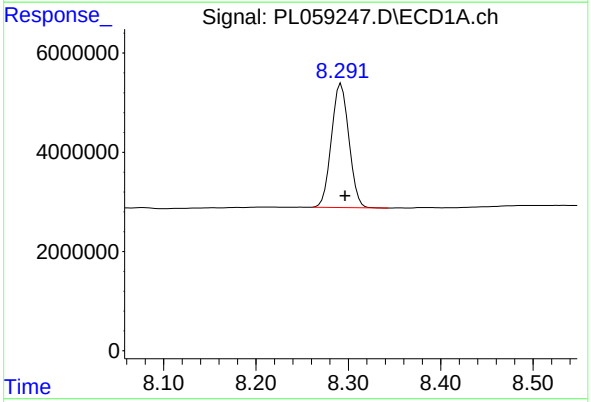
R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



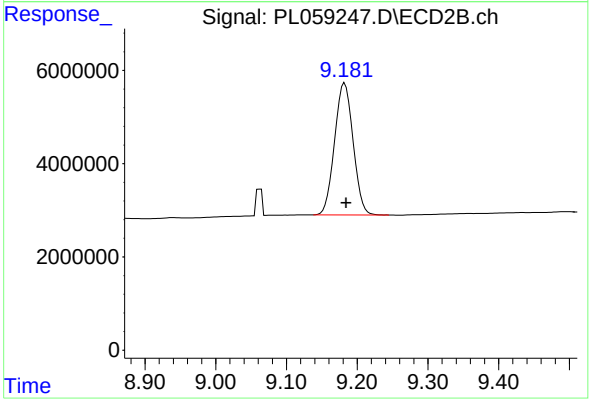
#27 Chlordane-5

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 464482
Conc: 5.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: -0.004 min
Response: 32841191
Conc: 19.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 51561053
Conc: 21.75 ng/ml