Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112023\
Data File : PL086757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 13:09
Operator : AR\AJ
Sample : PB157263BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 20:20:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 2023
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...	3.351	2.617	53298812	16511099	16.415	16.769	
28)	SA Decachlor...	8.850	7.766	47668585	22473838	16.285	18.610	
	Target Compounds							
3)	MA gamma-BHC...	4.128	0.000	540748	0	0.115	N.D.	#
4)	MA Heptachlor	0.000	3.762f	0	37497	N.D.	0.028	#
5)	MB Aldrin	0.000	4.071f	0	82468	N.D.	0.063	#
6)	B beta-BHC	4.366f	3.749	780039	54056	0.386	0.091	#
7)	B delta-BHC	4.588	3.968	4819775	-15893	1.050	N.D.	#
14)	MA Endrin	0.000	5.490f	0	100329	N.D.	0.092	#
15)	B Endosulfa...	6.607	5.757	2611061	24773	0.735	0.023	#
16)	A 4,4'-DDD	0.000	5.628	0	44511	N.D.	0.052	#
17)	MA 4,4'-DDT	0.000	5.866f	0	10848	N.D.	0.011	#
18)	B Endrin al...	0.000	5.949	0	1230060	N.D.	1.313	#
19)	B Endosulfa...	0.000	6.170	0	9564	N.D.	0.009	#
20)	A Methoxychlor	0.000	6.459	0	16006	N.D.	0.027	#
22)	Mirex	0.000	6.842	0	6789	N.D.	0.006	#
23)	Chlordane-1	0.000	3.599	0	14845	N.D.	0.424	#

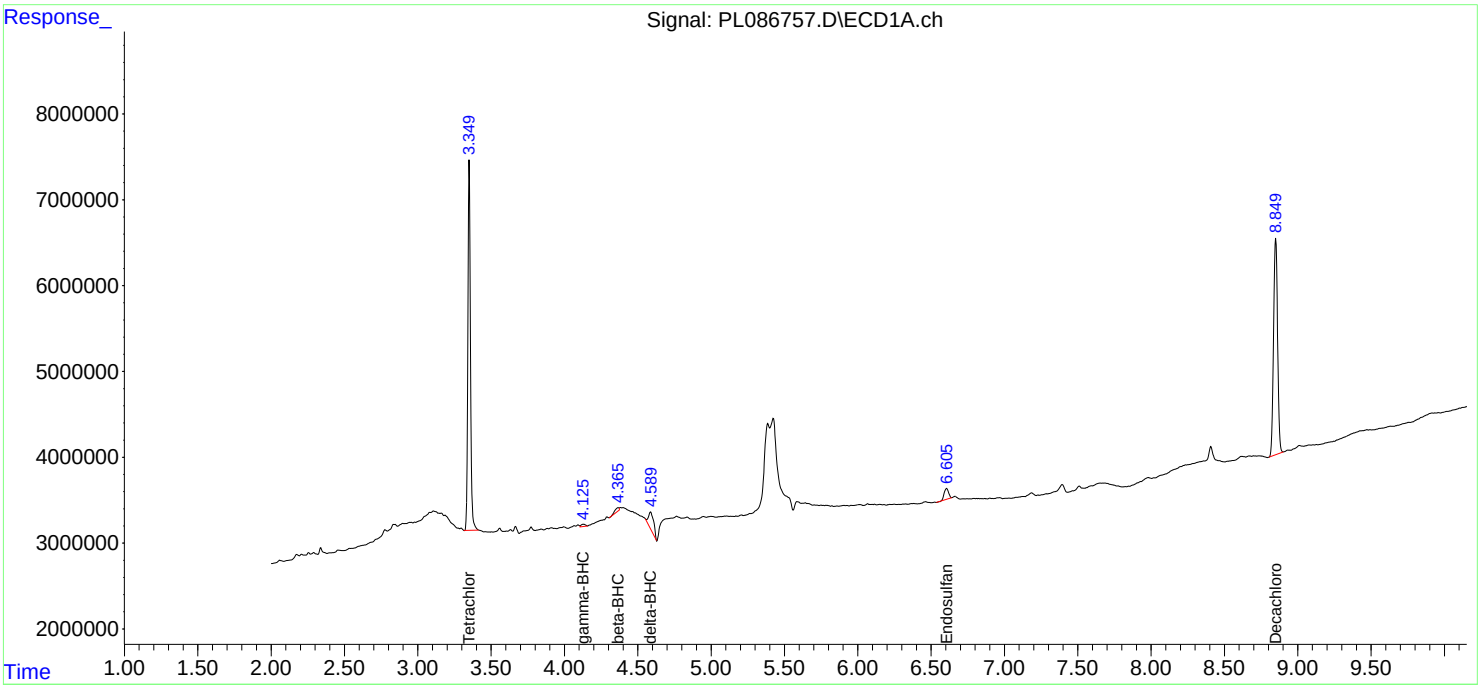
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

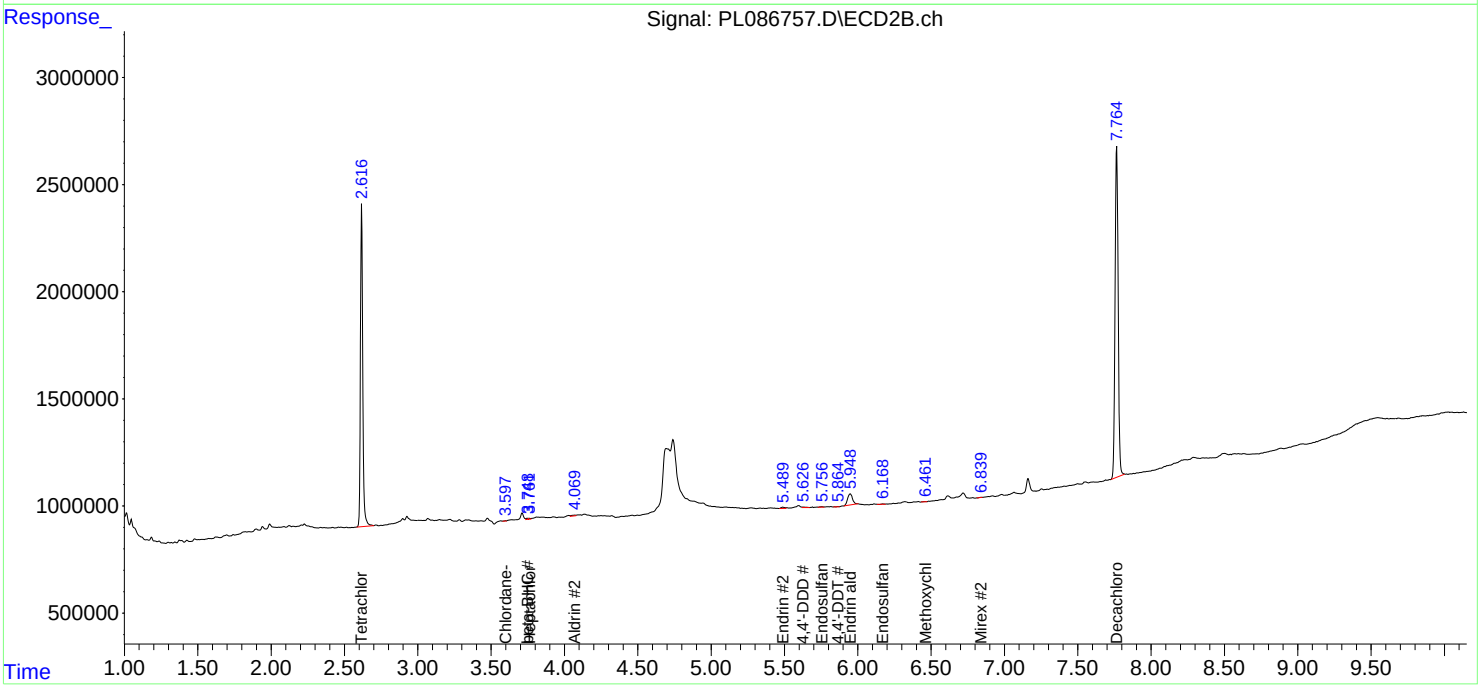
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112023\
Data File : PL086757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 13:09
Operator : AR\AJ
Sample : PB157263BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

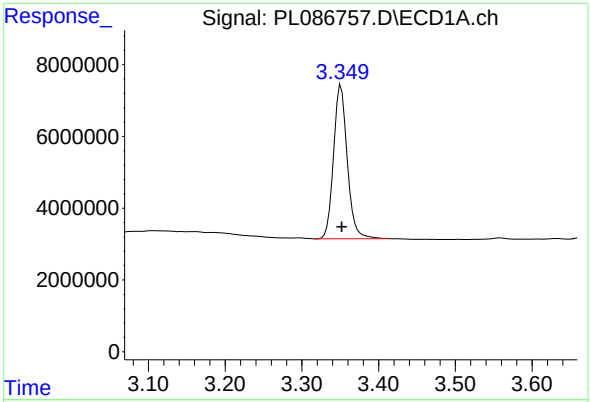
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 20:20:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 2023
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



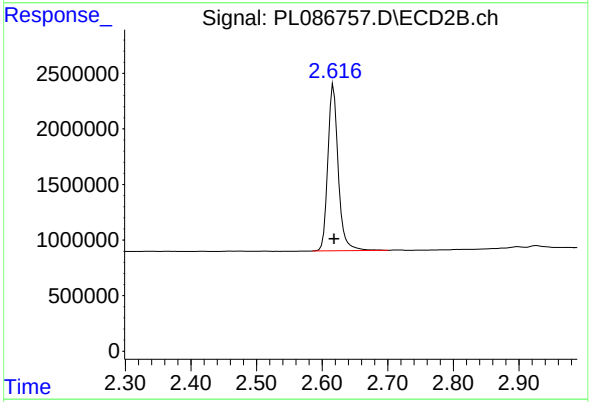




#1 Tetrachloro-m-xylene

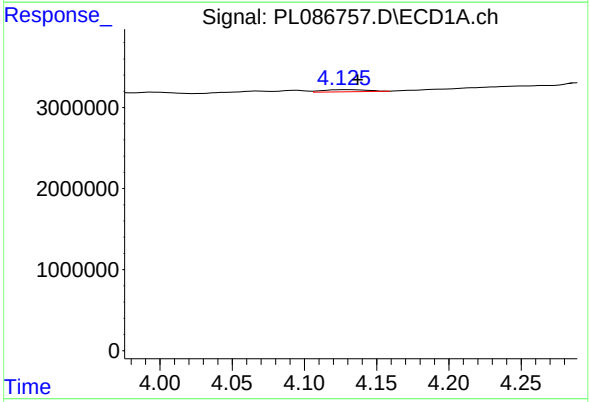
R.T.: 3.351 min
Delta R.T.: -0.001 min
Response: 53298812
Conc: 16.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



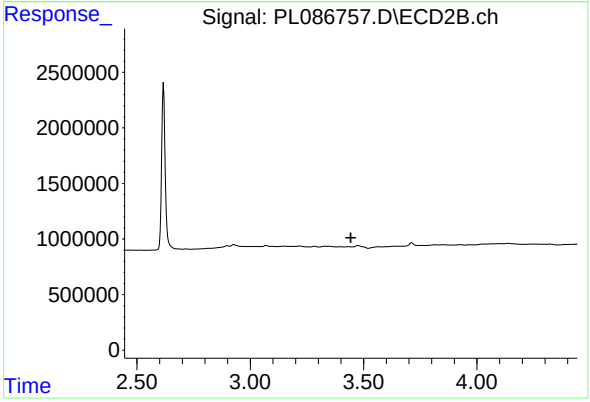
#1 Tetrachloro-m-xylene

R.T.: 2.617 min
Delta R.T.: 0.000 min
Response: 16511099
Conc: 16.77 ng/ml



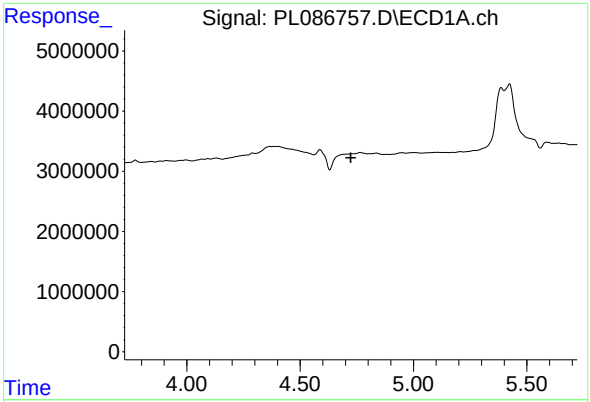
#3 gamma-BHC (Lindane)

R.T.: 4.128 min
Delta R.T.: -0.009 min
Response: 540748
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

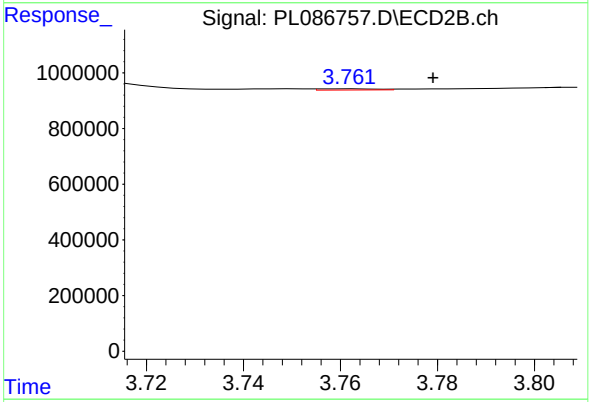
R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

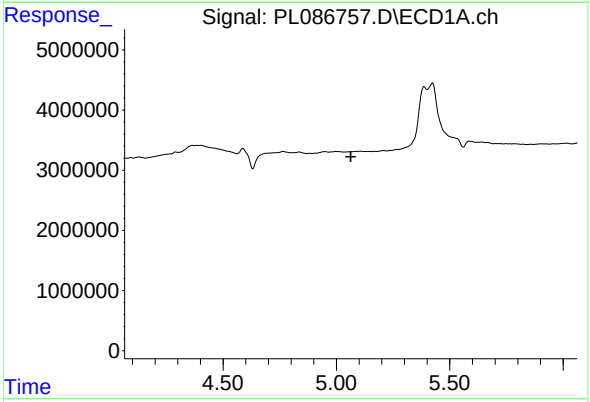
R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



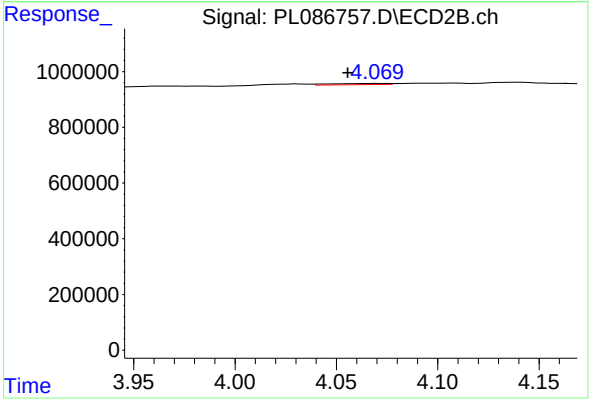
#4 Heptachlor

R.T.: 3.762 min
Delta R.T.: -0.017 min
Response: 37497
Conc: 0.03 ng/ml



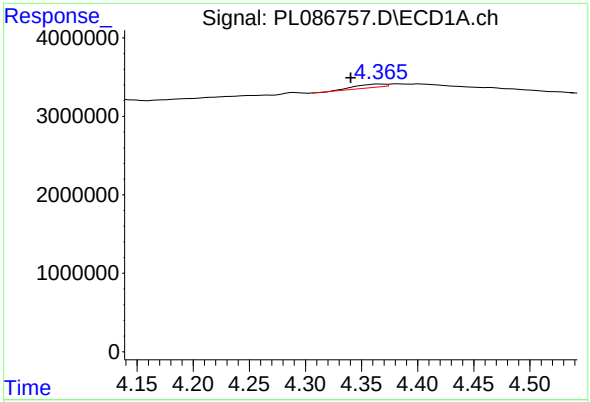
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#5 Aldrin

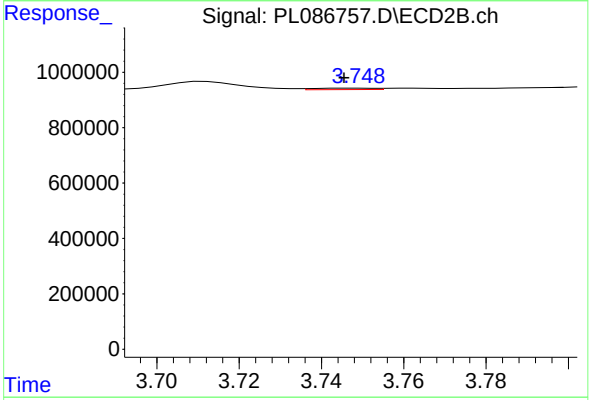
R.T.: 4.071 min
Delta R.T.: 0.015 min
Response: 82468
Conc: 0.06 ng/ml



#6 beta-BHC

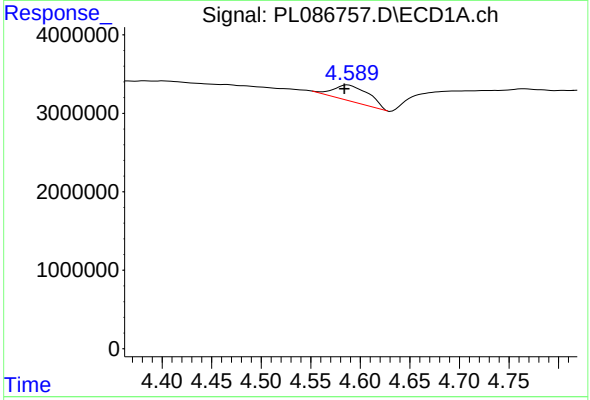
R.T.: 4.366 min
Delta R.T.: 0.026 min
Response: 780039
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



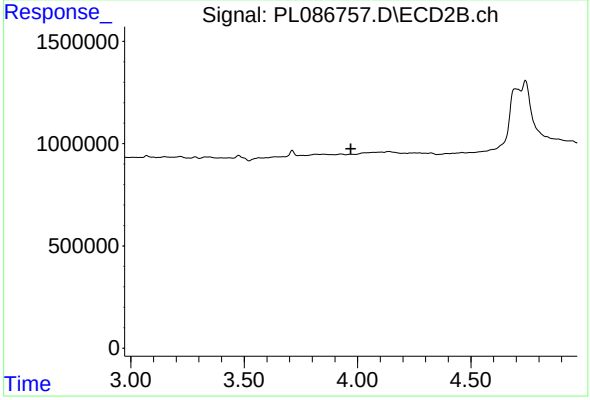
#6 beta-BHC

R.T.: 3.749 min
Delta R.T.: 0.004 min
Response: 54056
Conc: 0.09 ng/ml



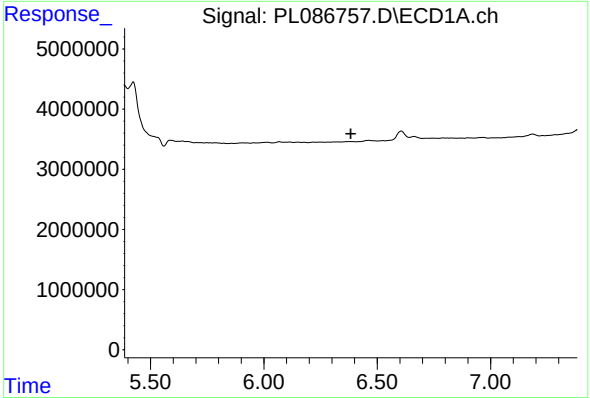
#7 delta-BHC

R.T.: 4.588 min
Delta R.T.: 0.003 min
Response: 4819775
Conc: 1.05 ng/ml



#7 delta-BHC

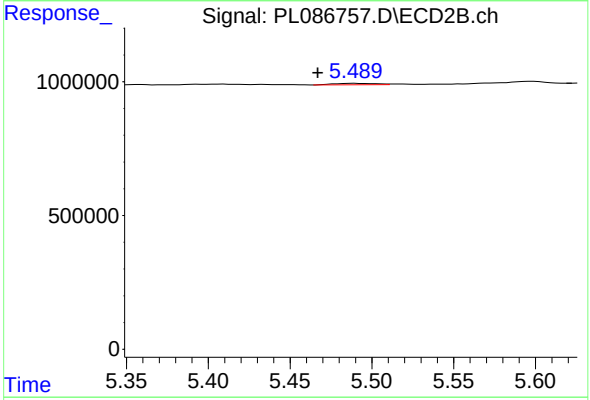
R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: -15893
Conc: N.D.



#14 Endrin

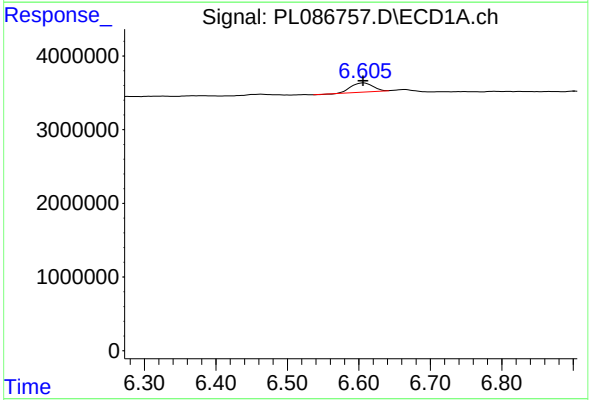
R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



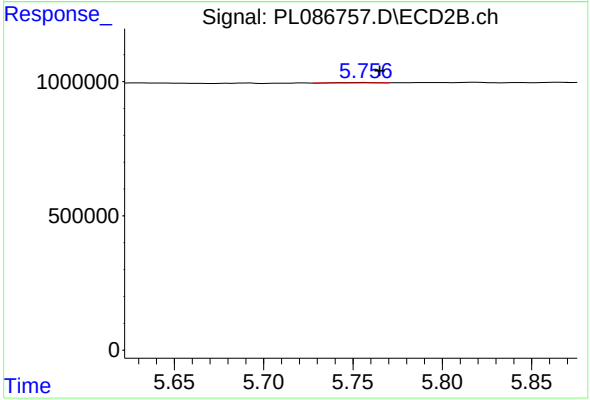
#14 Endrin

R.T.: 5.490 min
Delta R.T.: 0.023 min
Response: 100329
Conc: 0.09 ng/ml



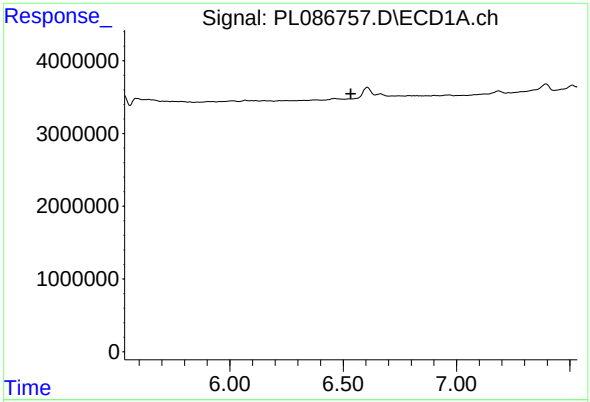
#15 Endosulfan II

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 2611061
Conc: 0.73 ng/ml



#15 Endosulfan II

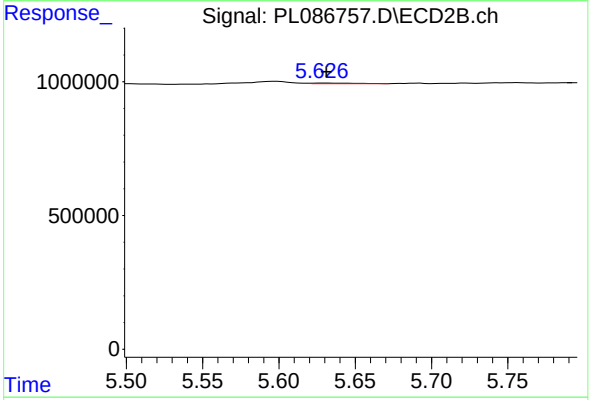
R.T.: 5.757 min
Delta R.T.: -0.008 min
Response: 24773
Conc: 0.02 ng/ml



#16 4,4'-DDD

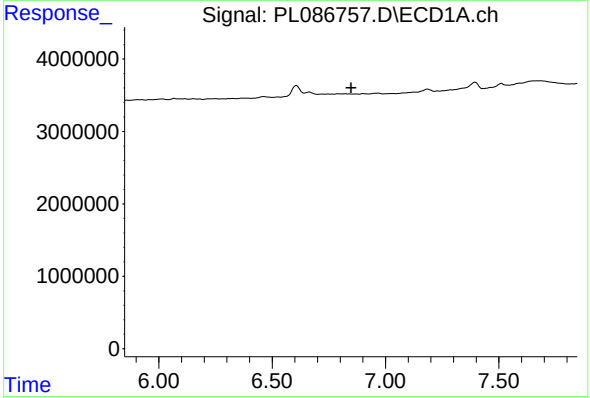
R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



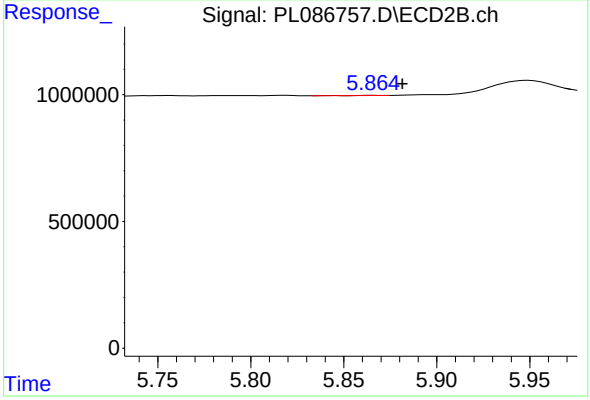
#16 4,4'-DDD

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 44511
Conc: 0.05 ng/ml



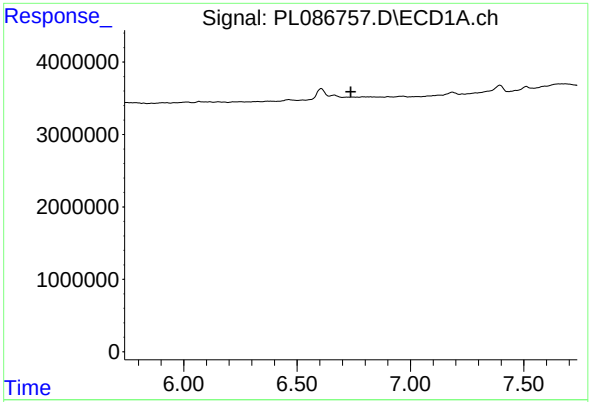
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

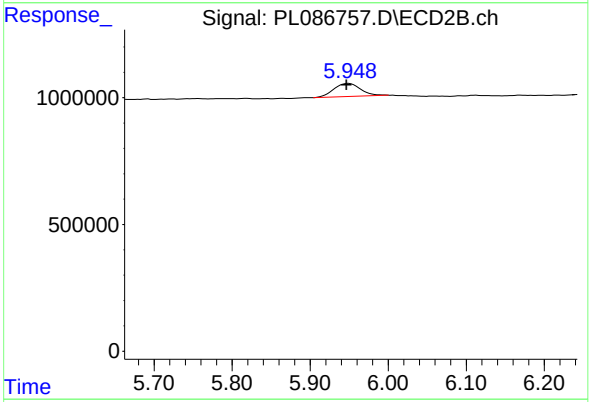
R.T.: 5.866 min
Delta R.T.: -0.016 min
Response: 10848
Conc: 0.01 ng/ml



#18 Endrin aldehyde

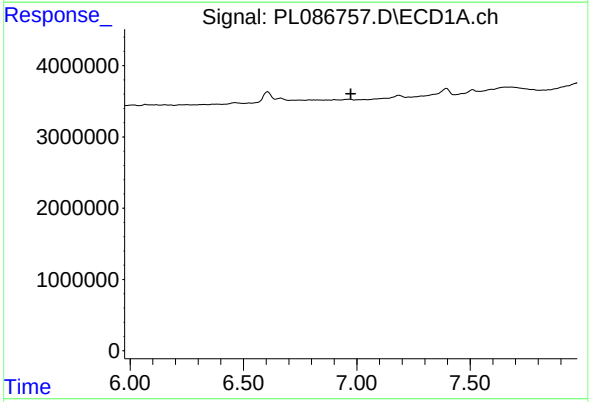
R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



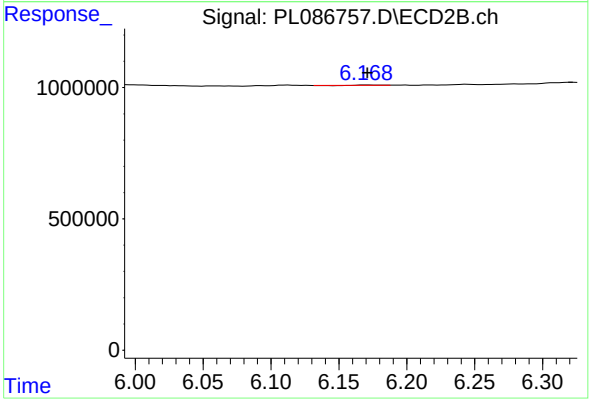
#18 Endrin aldehyde

R.T.: 5.949 min
Delta R.T.: 0.003 min
Response: 1230060
Conc: 1.31 ng/ml



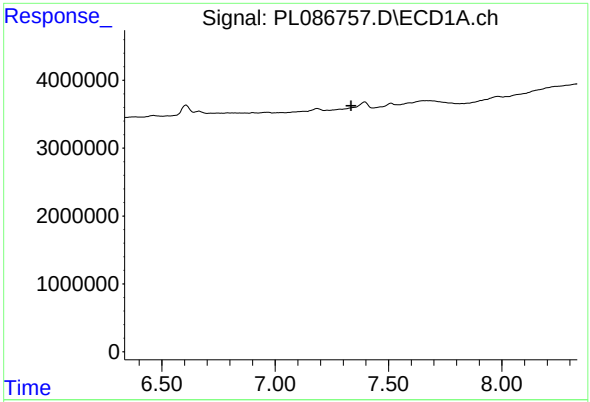
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

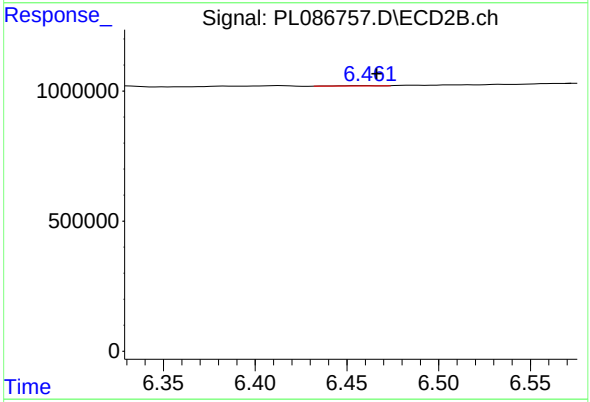
R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 9564
Conc: 0.01 ng/ml



#20 Methoxychlor

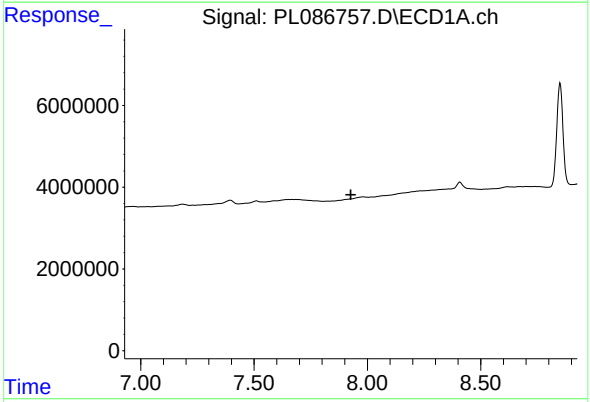
R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



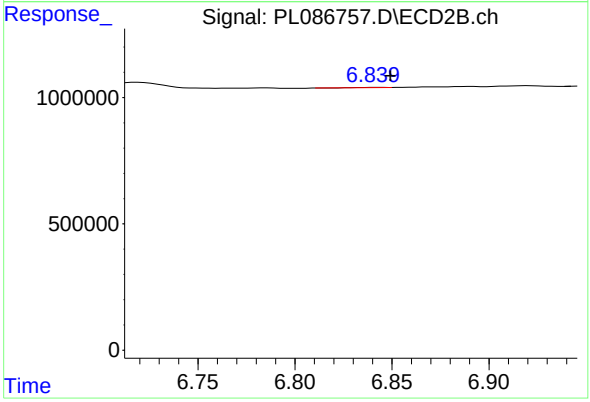
#20 Methoxychlor

R.T.: 6.459 min
Delta R.T.: -0.007 min
Response: 16006
Conc: 0.03 ng/ml



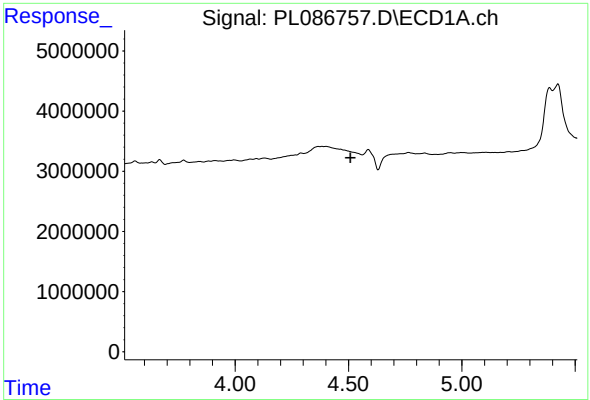
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.926 min
Response: 0
Conc: N.D.



#22 Mirex

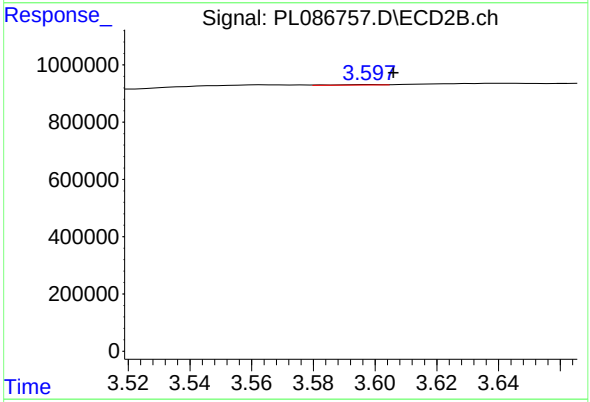
R.T.: 6.842 min
Delta R.T.: -0.007 min
Response: 6789
Conc: 0.01 ng/ml



#23 Chlordane-1

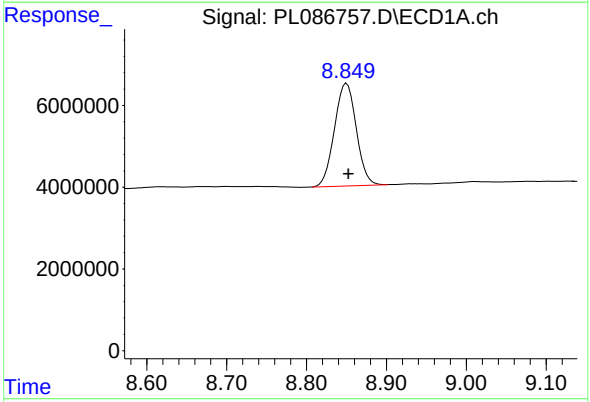
R.T.: 0.000 min
Exp R.T. : 4.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



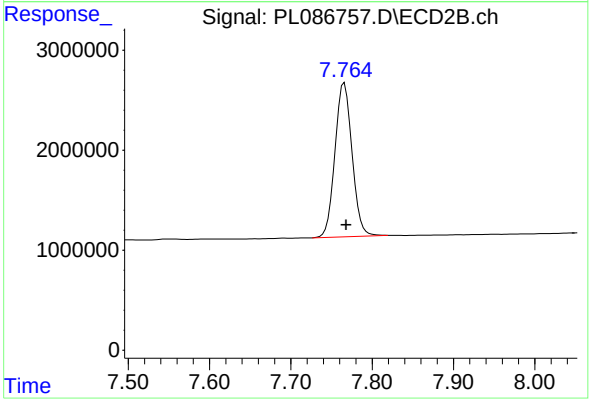
#23 Chlordane-1

R.T.: 3.599 min
Delta R.T.: -0.007 min
Response: 14845
Conc: 0.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: -0.002 min
Response: 47668585
Conc: 16.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 22473838
Conc: 18.61 ng/ml