Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011624\
Data File : PL087801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 11:44
Operator : AR\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 16 20:41:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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...	3.419	2.673	65004010	26938172	21.713	22.238	
28)	SA Decachlor...	8.982	7.863	64246298	29877159	22.558	23.584	
	Target Compounds							
2)	A alpha-BHC	0.000	3.161f	0	34608	N.D.	0.019	#
5)	MB Aldrin	0.000	4.136	0	24006	N.D.	0.014	#
6)	B beta-BHC	0.000	3.821	0	17269	N.D.	0.023	#
7)	B delta-BHC	0.000	4.040	0	51734	N.D.	0.030	#
8)	B Heptachlo...	5.577	4.626	1810355	38824	0.473	0.024	#
9)	A Endosulfan I	5.955	5.020	1283738	199260	0.356	0.129	#
10)	B gamma-Chl...	5.830	0.000	3543814	0	0.917	N.D.	#
11)	B alpha-Chl...	5.911	4.961	952233	120593	0.248	0.073	#
14)	MA Endrin	0.000	5.574f	0	215182	N.D.	0.152	#
15)	B Endosulfa...	6.683	0.000	606140	0	0.189	N.D.	#
17)	MA 4,4'-DDT	0.000	5.986f	0	41521	N.D.	0.033	#
18)	B Endrin al...	0.000	6.023	0	74522	N.D.	0.064	#
19)	B Endosulfa...	0.000	6.256	0	151463	N.D.	0.115	#
20)	A Methoxychlor	0.000	6.539	0	8825	N.D.	0.012	#
22)	Mirex	0.000	6.927f	0	200147	N.D.	0.149	#
24)	Chlordane-2	0.000	4.258	0	168133	N.D.	3.005	#
25)	Chlordane-3	5.830	0.000	3543814	0	6.371	N.D.	#
26)	Chlordane-4	5.911	4.961	952233	120593	1.377	0.706	#
27)	Chlordane-5	0.000	5.622	0	21973	N.D.	0.467	#

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

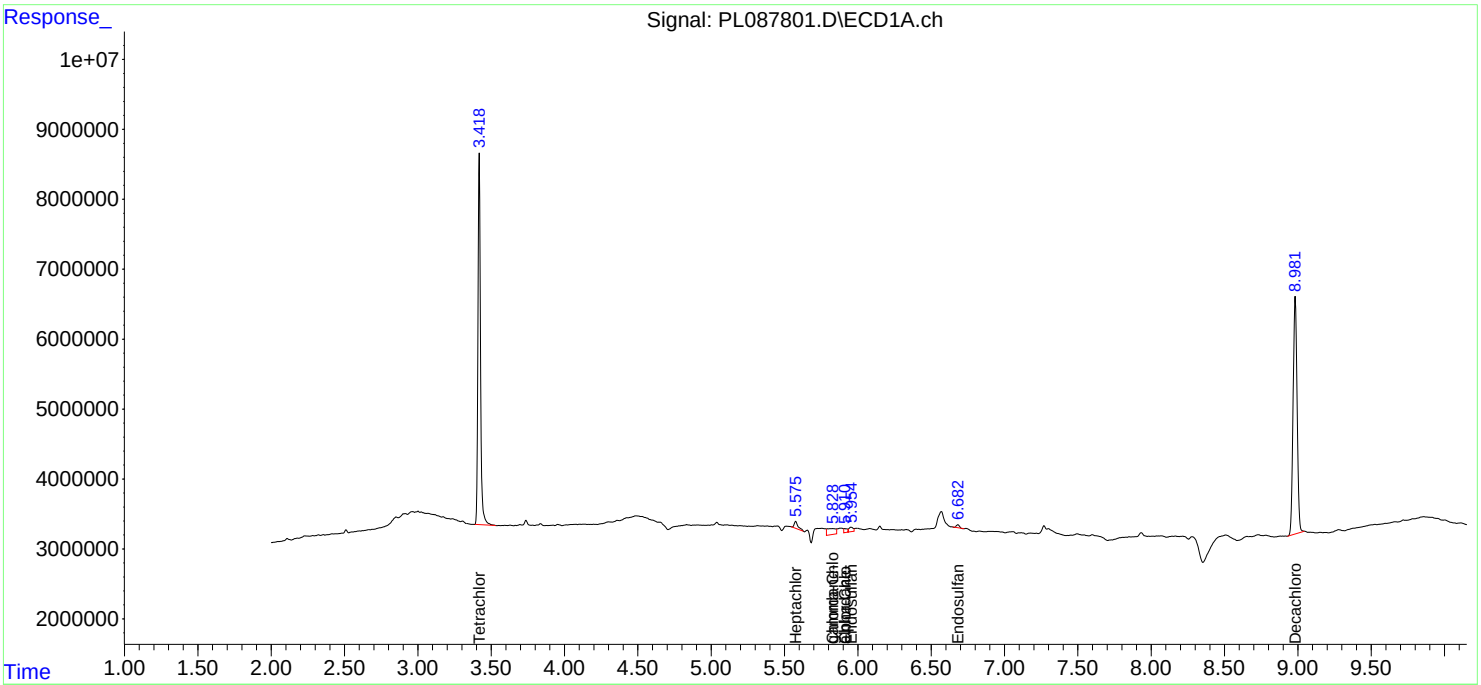
Quantitation Report (Not Reviewed)

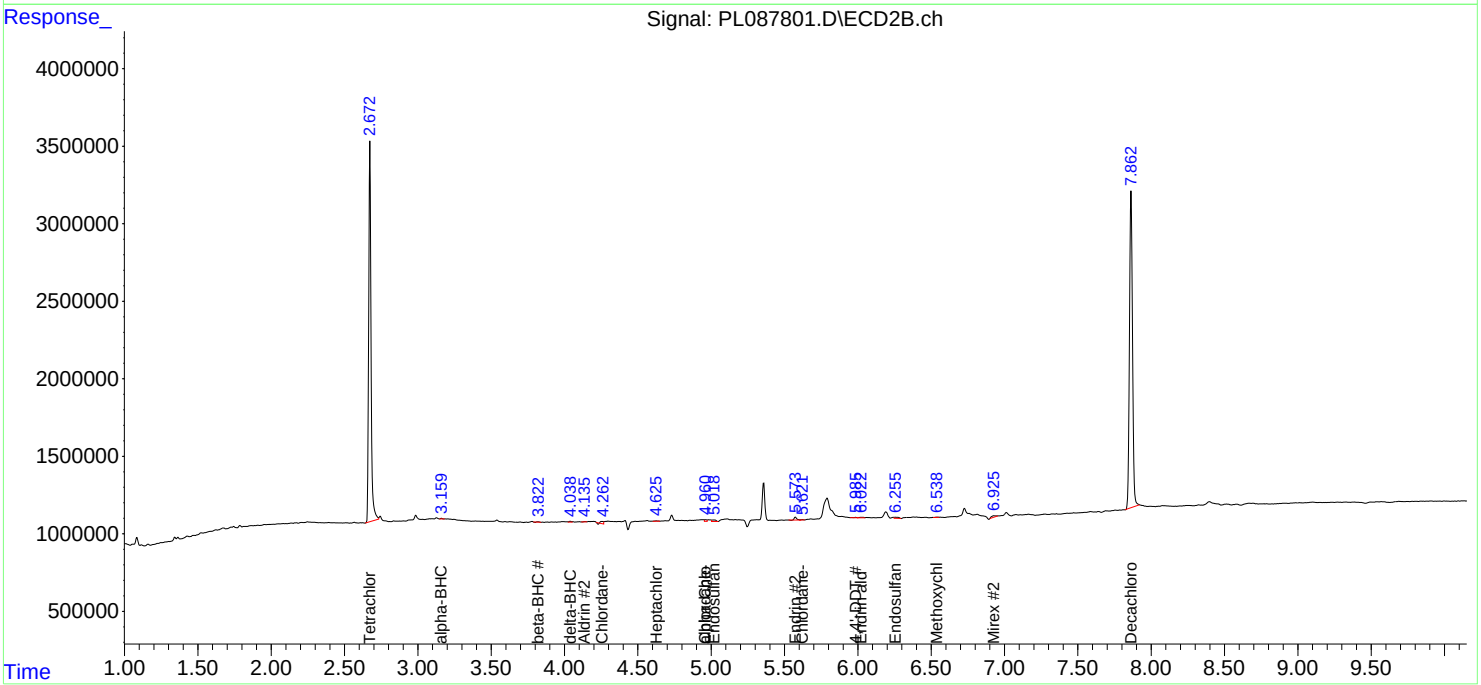
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011624\
Data File : PL087801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 11:44
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

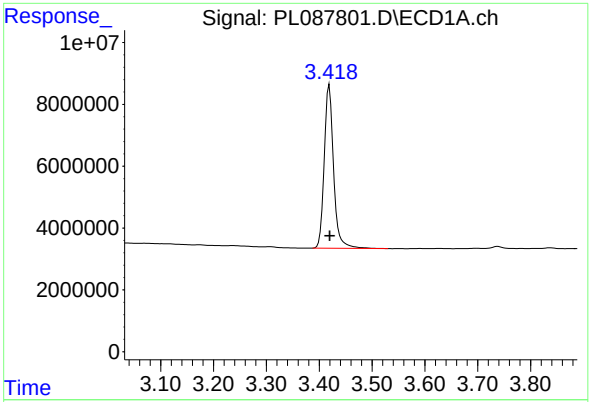
Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:41:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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



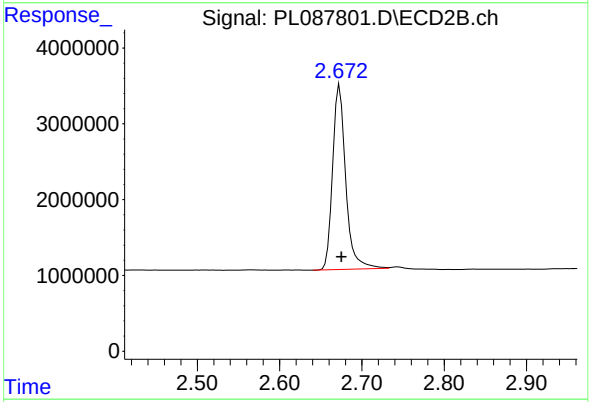




#1 Tetrachloro-m-xylene

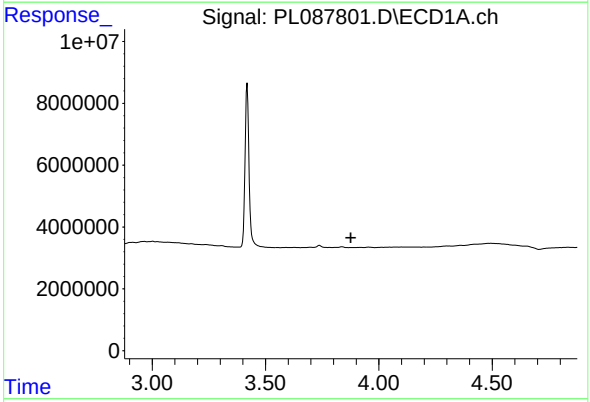
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 65004010
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



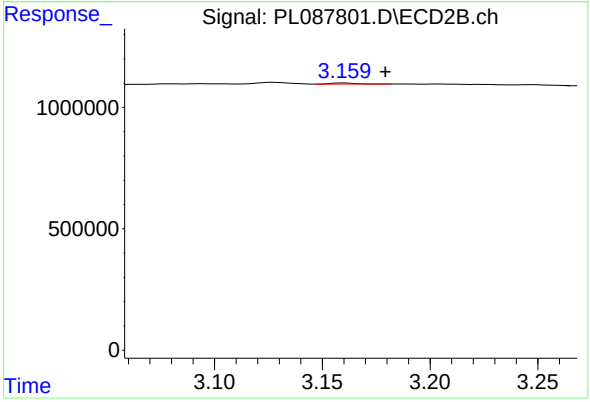
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 26938172
Conc: 22.24 ng/ml



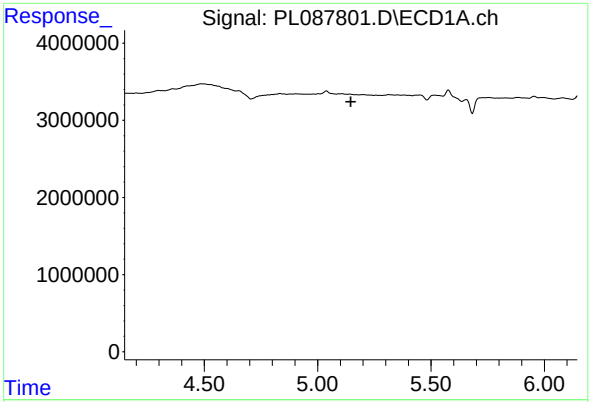
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

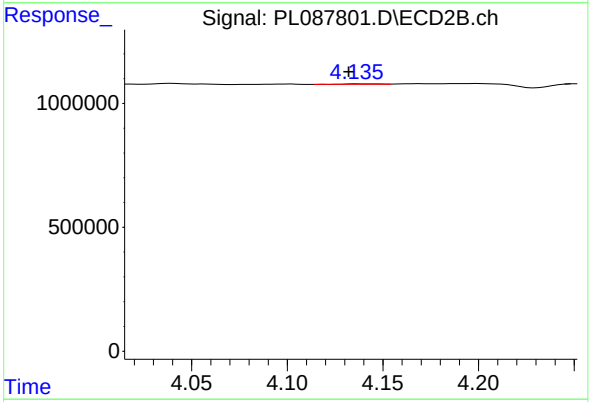
R.T.: 3.161 min
Delta R.T.: -0.019 min
Response: 34608
Conc: 0.02 ng/ml



#5 Aldrin

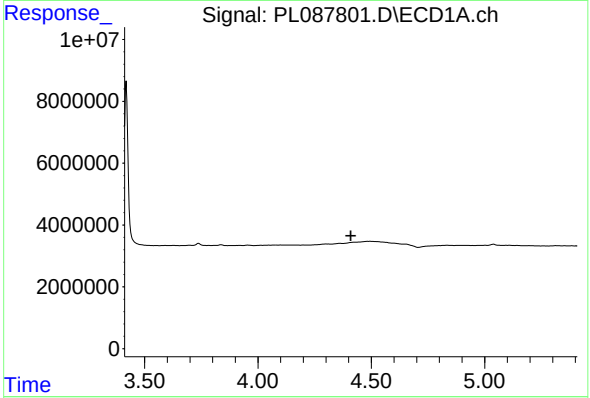
R.T.: 0.000 min
Exp R.T. : 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



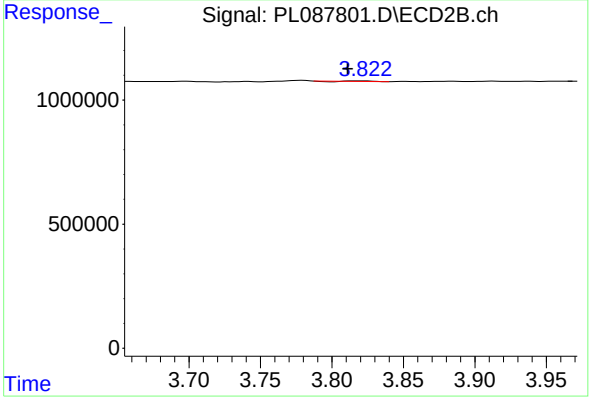
#5 Aldrin

R.T.: 4.136 min
Delta R.T.: 0.004 min
Response: 24006
Conc: 0.01 ng/ml



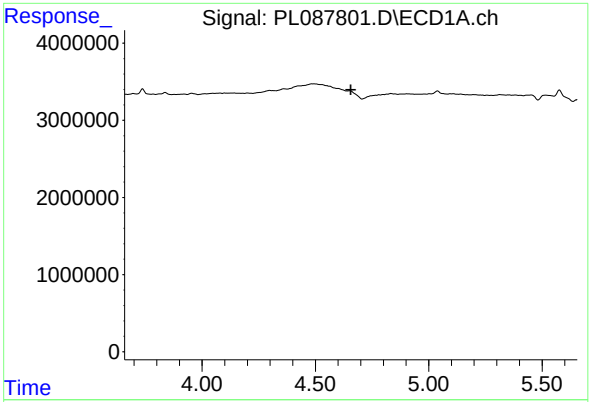
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



#6 beta-BHC

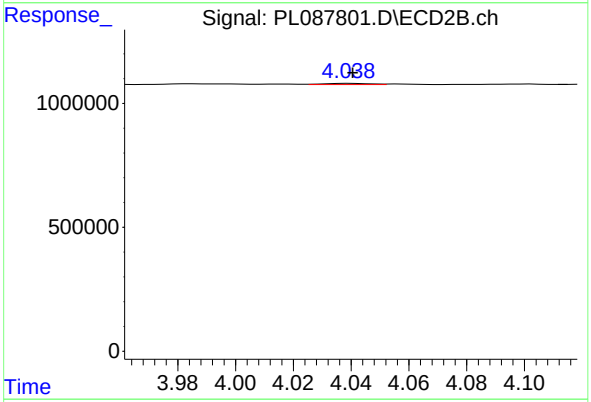
R.T.: 3.821 min
Delta R.T.: 0.010 min
Response: 17269
Conc: 0.02 ng/ml



#7 delta-BHC

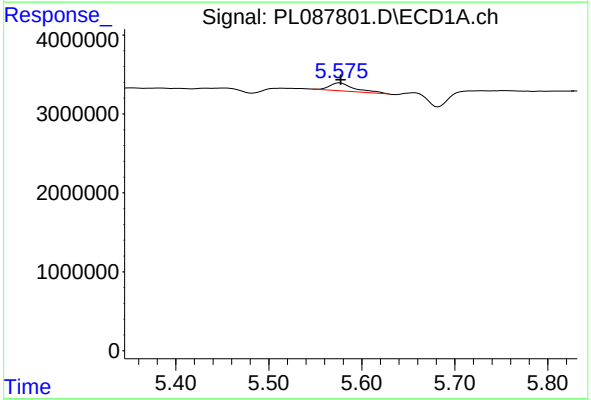
R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



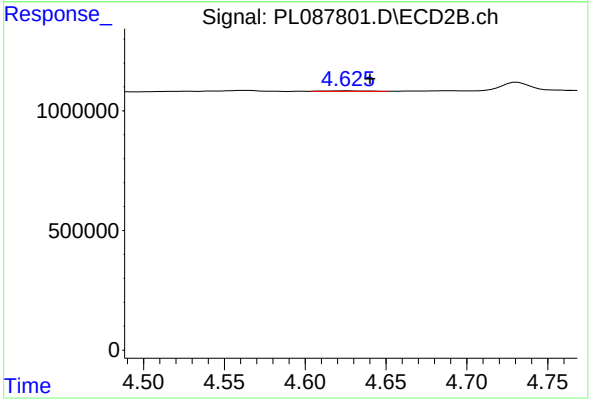
#7 delta-BHC

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 51734
Conc: 0.03 ng/ml



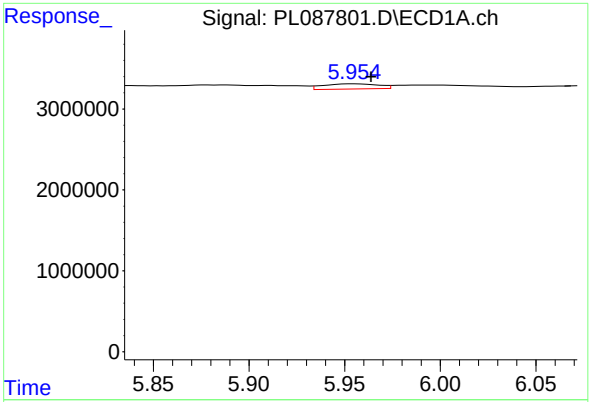
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 1810355
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

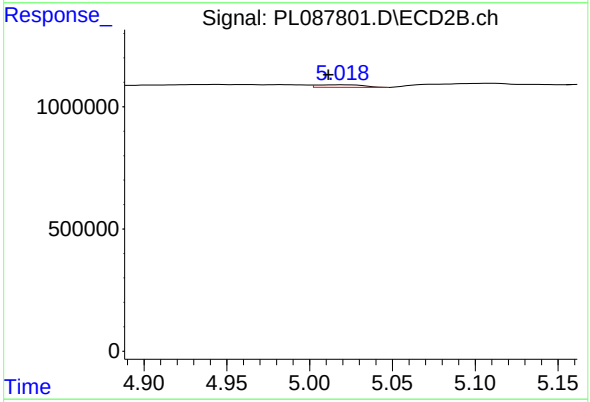
R.T.: 4.626 min
Delta R.T.: -0.014 min
Response: 38824
Conc: 0.02 ng/ml



#9 Endosulfan I

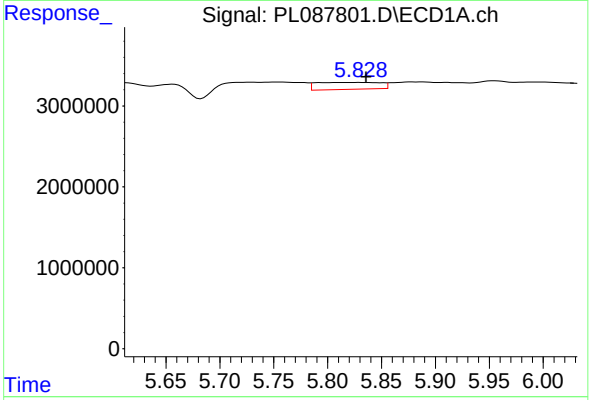
R.T.: 5.955 min
Delta R.T.: -0.009 min
Response: 1283738
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



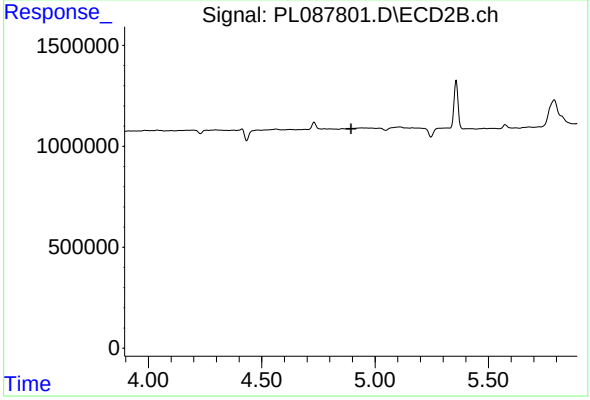
#9 Endosulfan I

R.T.: 5.020 min
Delta R.T.: 0.009 min
Response: 199260
Conc: 0.13 ng/ml



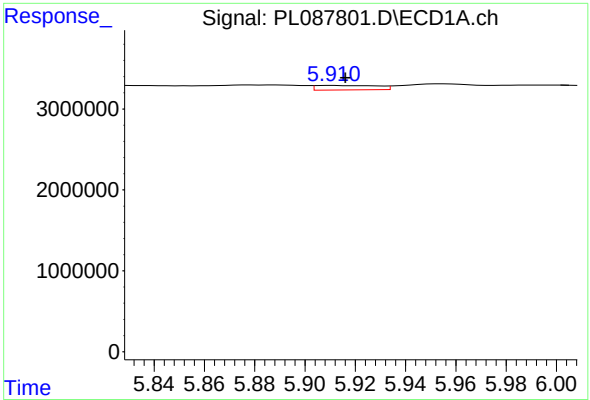
#10 gamma-Chlordane

R.T.: 5.830 min
Delta R.T.: -0.006 min
Response: 3543814
Conc: 0.92 ng/ml



#10 gamma-Chlordane

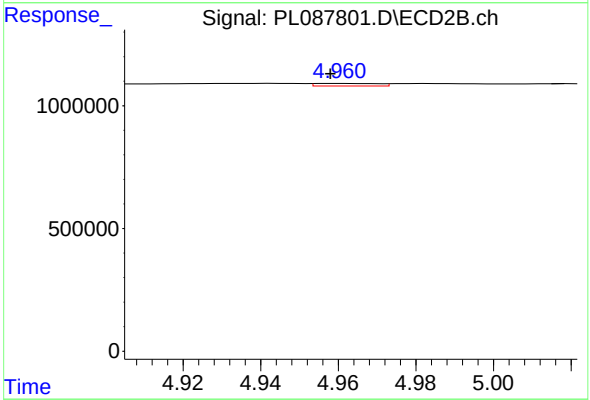
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

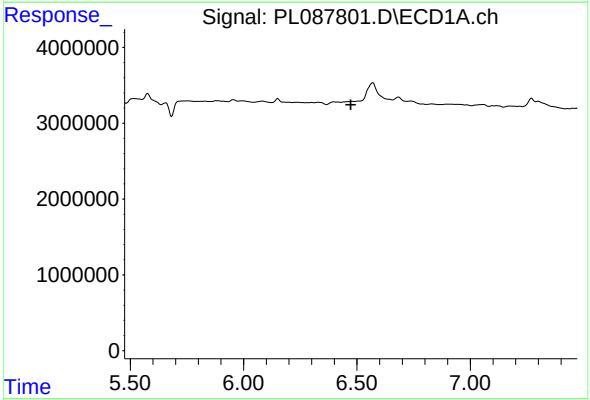
R.T.: 5.911 min
Delta R.T.: -0.005 min
Response: 952233
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



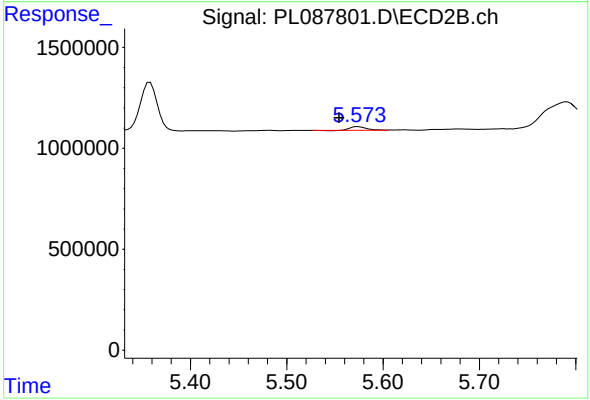
#11 alpha-Chlordane

R.T.: 4.961 min
Delta R.T.: 0.003 min
Response: 120593
Conc: 0.07 ng/ml



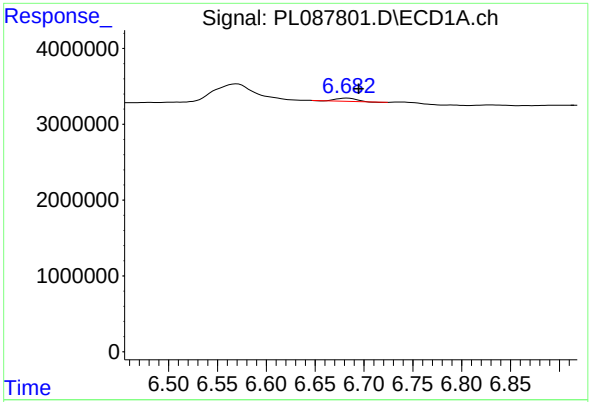
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

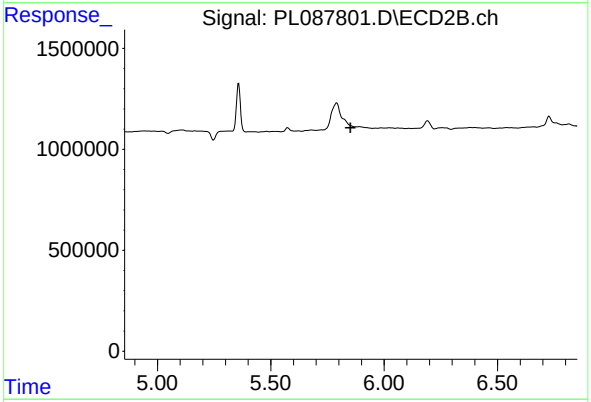
R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 215182
Conc: 0.15 ng/ml



#15 Endosulfan II

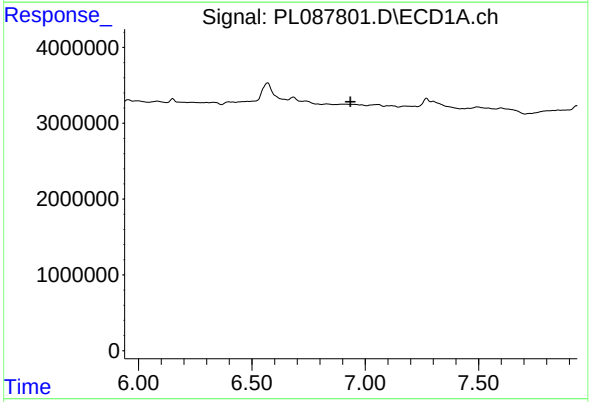
R.T.: 6.683 min
Delta R.T.: -0.011 min
Response: 606140
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



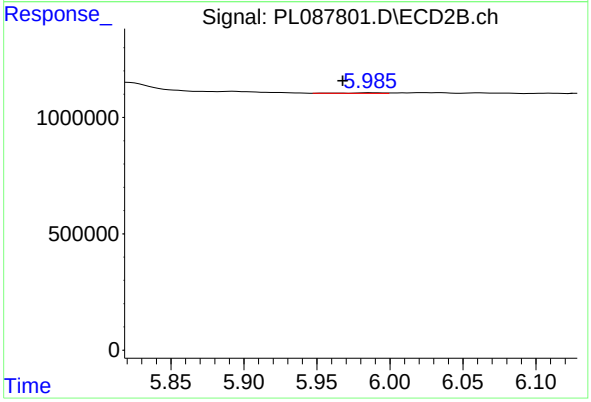
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.



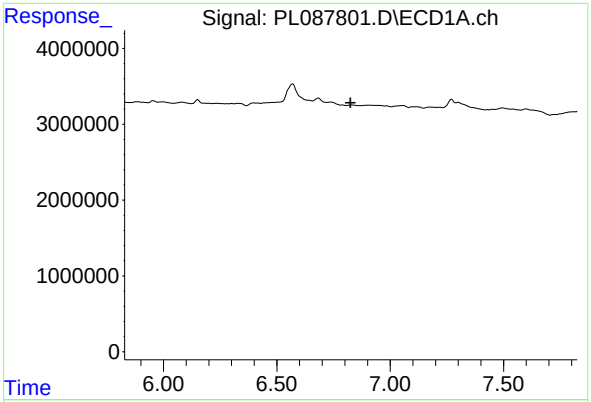
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

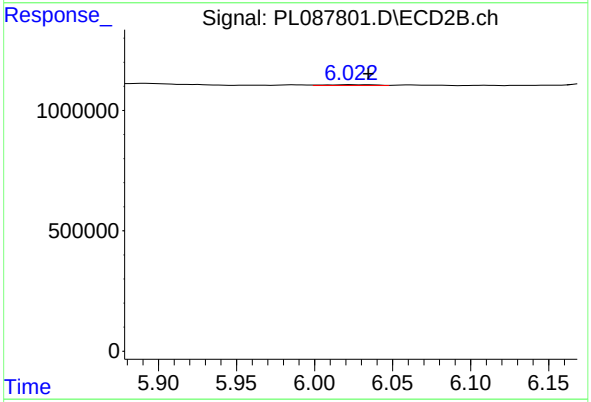
R.T.: 5.986 min
Delta R.T.: 0.018 min
Response: 41521
Conc: 0.03 ng/ml



#18 Endrin aldehyde

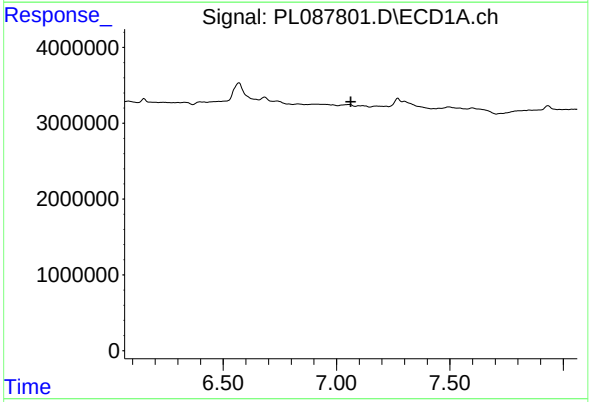
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



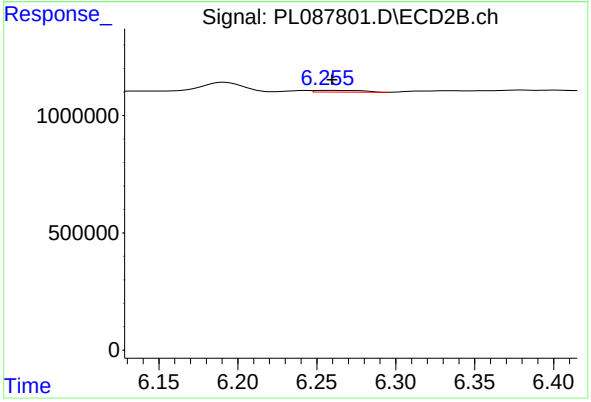
#18 Endrin aldehyde

R.T.: 6.023 min
Delta R.T.: -0.012 min
Response: 74522
Conc: 0.06 ng/ml



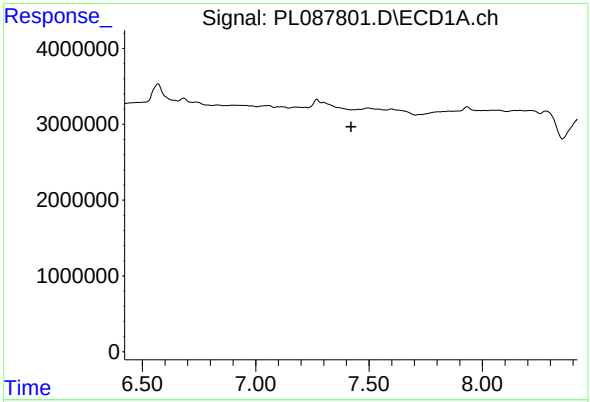
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

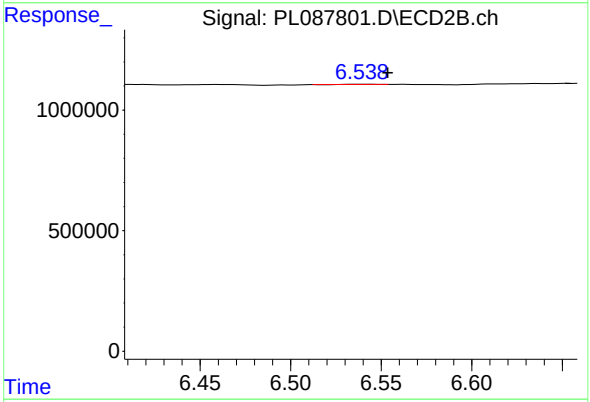
R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 151463
Conc: 0.12 ng/ml



#20 Methoxychlor

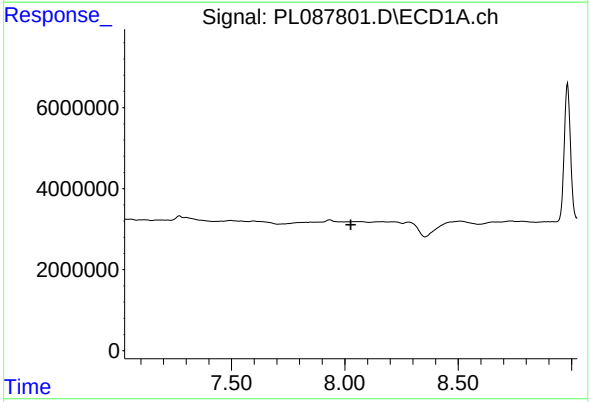
R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



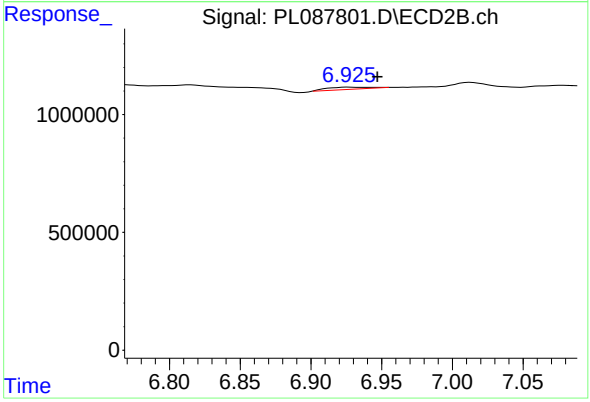
#20 Methoxychlor

R.T.: 6.539 min
Delta R.T.: -0.014 min
Response: 8825
Conc: 0.01 ng/ml



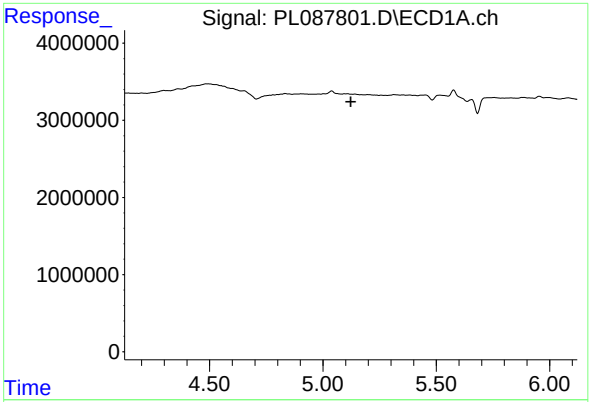
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

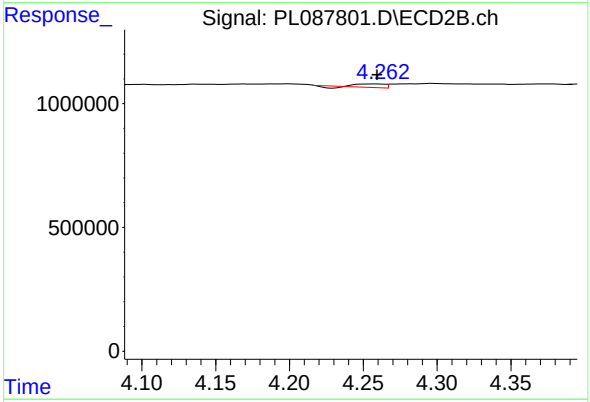
R.T.: 6.927 min
Delta R.T.: -0.020 min
Response: 200147
Conc: 0.15 ng/ml



#24 Chlordane-2

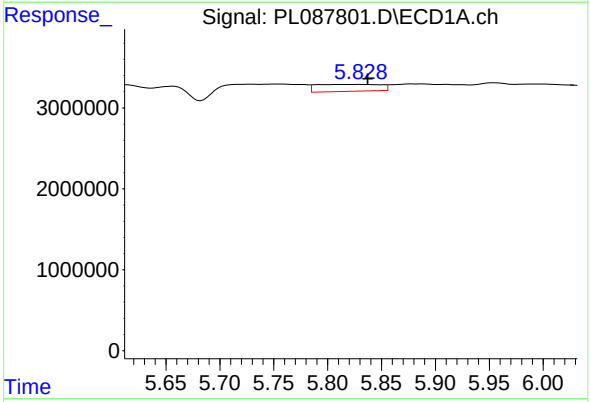
R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



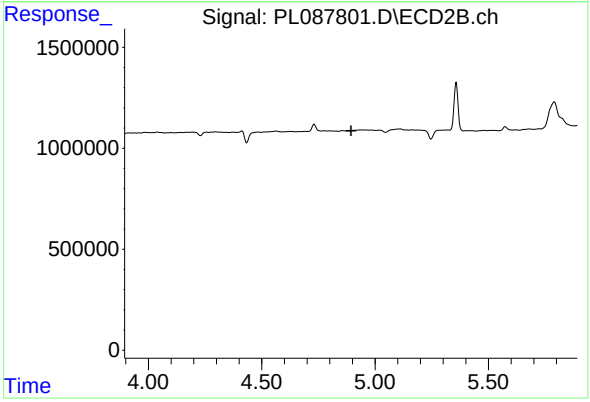
#24 Chlordane-2

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 168133
Conc: 3.01 ng/ml



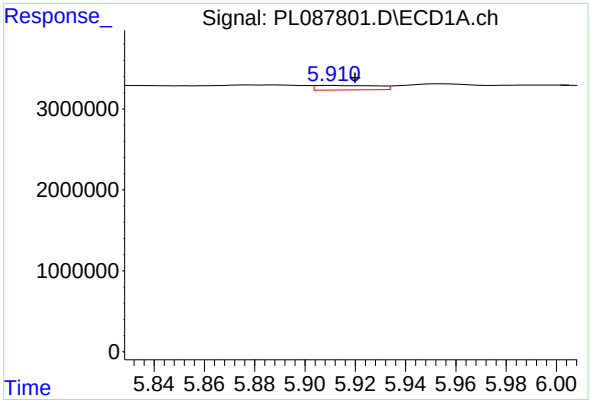
#25 Chlordane-3

R.T.: 5.830 min
Delta R.T.: -0.008 min
Response: 3543814
Conc: 6.37 ng/ml



#25 Chlordane-3

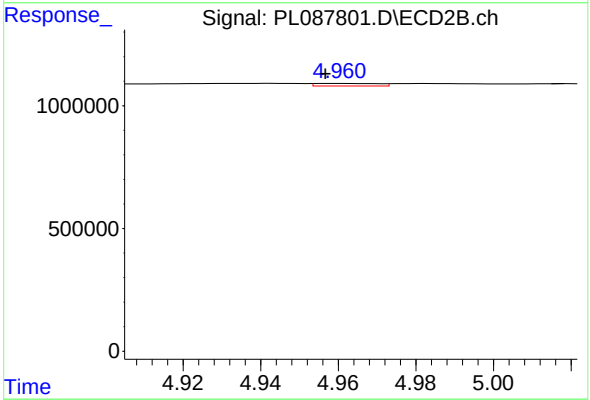
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#26 Chlordane-4

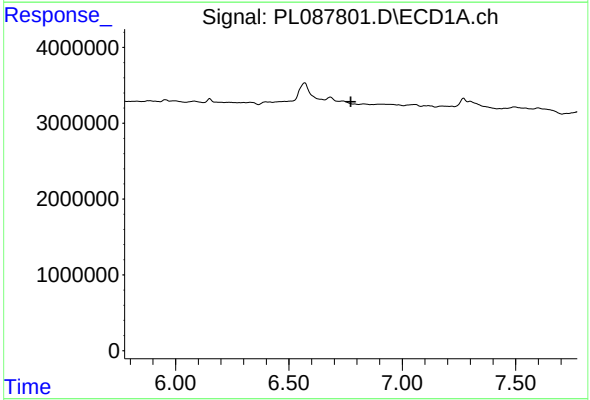
R.T.: 5.911 min
Delta R.T.: -0.009 min
Response: 952233
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



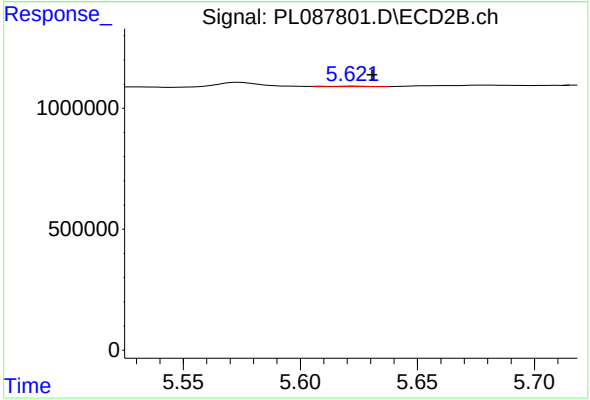
#26 Chlordane-4

R.T.: 4.961 min
Delta R.T.: 0.004 min
Response: 120593
Conc: 0.71 ng/ml



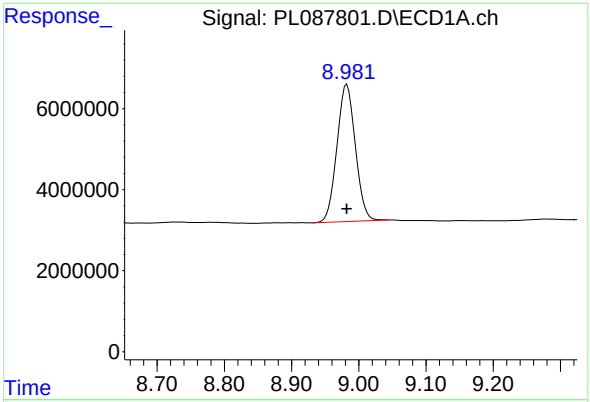
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

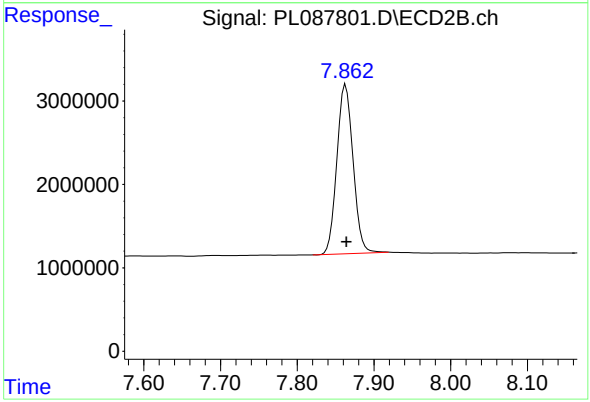
R.T.: 5.622 min
Delta R.T.: -0.008 min
Response: 21973
Conc: 0.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 64246298
Conc: 22.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 29877159
Conc: 23.58 ng/ml