Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 17:17
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 12 22:55:55 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...	3.420	2.674	63591885	26955627	21.241	22.253	
28)	SA Decachlor...	8.980	7.862	60432166	28758409	21.219	22.701	
	Target Compounds							
2)	A alpha-BHC	0.000	3.161f	0	59589	N.D.	0.032	#
4)	MA Heptachlor	0.000	3.876f	0	22138	N.D.	0.012	#
6)	B beta-BHC	4.434f	3.818	325835	6652	0.175	0.009	#
7)	B delta-BHC	0.000	4.040	0	51410	N.D.	0.030	#
8)	B Heptachlo...	5.576	4.633	278491	13146	0.073	0.008	#
9)	A Endosulfan I	0.000	5.023	0	37071	N.D.	0.024	#
10)	B gamma-Chl...	5.831	4.882	209203	21980	0.054	0.014	#
11)	B alpha-Chl...	0.000	4.949	0	93797	N.D.	0.057	#
12)	B 4,4'-DDE	0.000	5.142	0	14688	N.D.	0.011	#
13)	MA Dieldrin	0.000	5.301f	0	123654	N.D.	0.078	#
14)	MA Endrin	0.000	5.574f	0	525340	N.D.	0.370	#
17)	MA 4,4'-DDT	0.000	5.960	0	24302	N.D.	0.020	#
19)	B Endosulfa...	0.000	6.257	0	263968	N.D.	0.201	#
20)	A Methoxychlor	0.000	6.548	0	99434	N.D.	0.135	#
21)	B Endrin ke...	7.551	6.761	9135761	25020	2.809	0.016	#
22)	Mirex	0.000	6.953	0	78132	N.D.	0.058	#
23)	Chlordane-1	0.000	3.698f	0	27646	N.D.	0.592	#
24)	Chlordane-2	0.000	4.255	0	42296	N.D.	0.756	#
25)	Chlordane-3	5.831	4.882	209203	21980	0.376	0.139	#
26)	Chlordane-4	0.000	4.949	0	93797	N.D.	0.549	#
27)	Chlordane-5	0.000	5.630	0	19129	N.D.	0.406	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 17:17
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 12 22:55:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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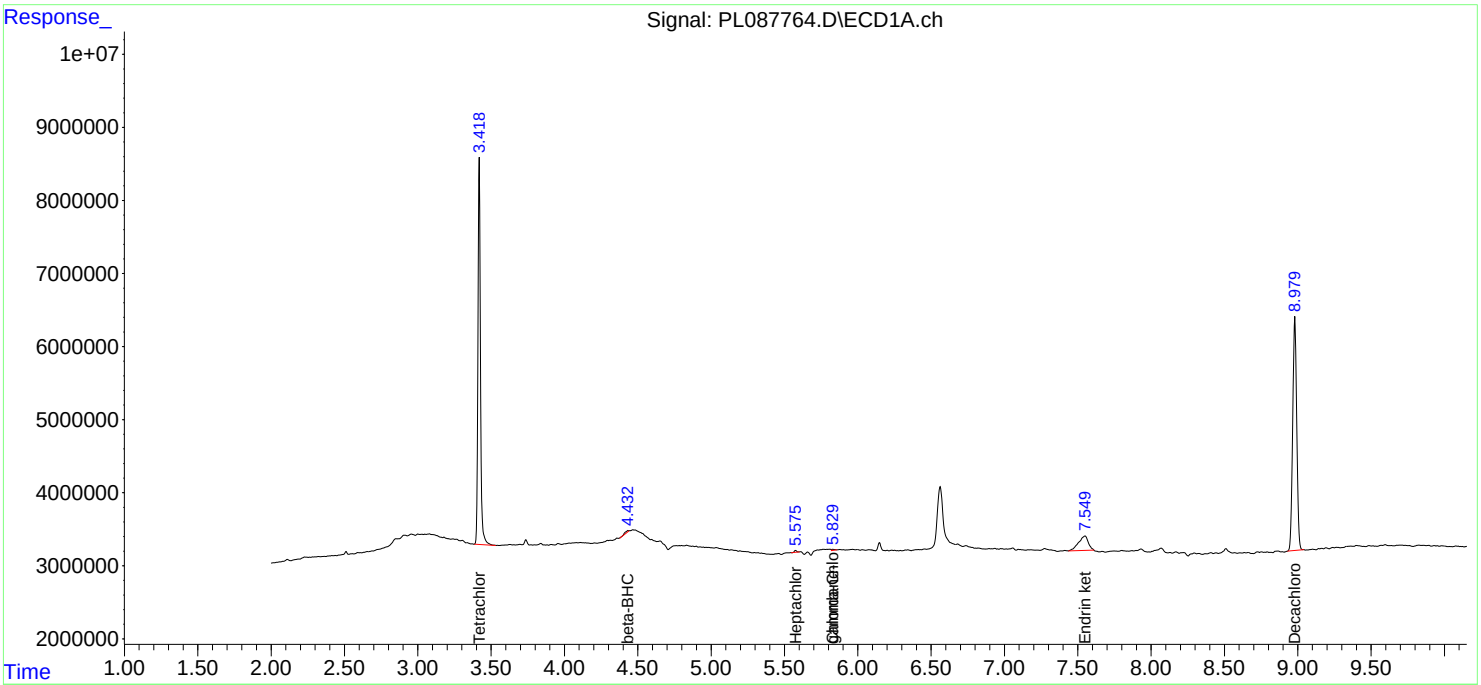
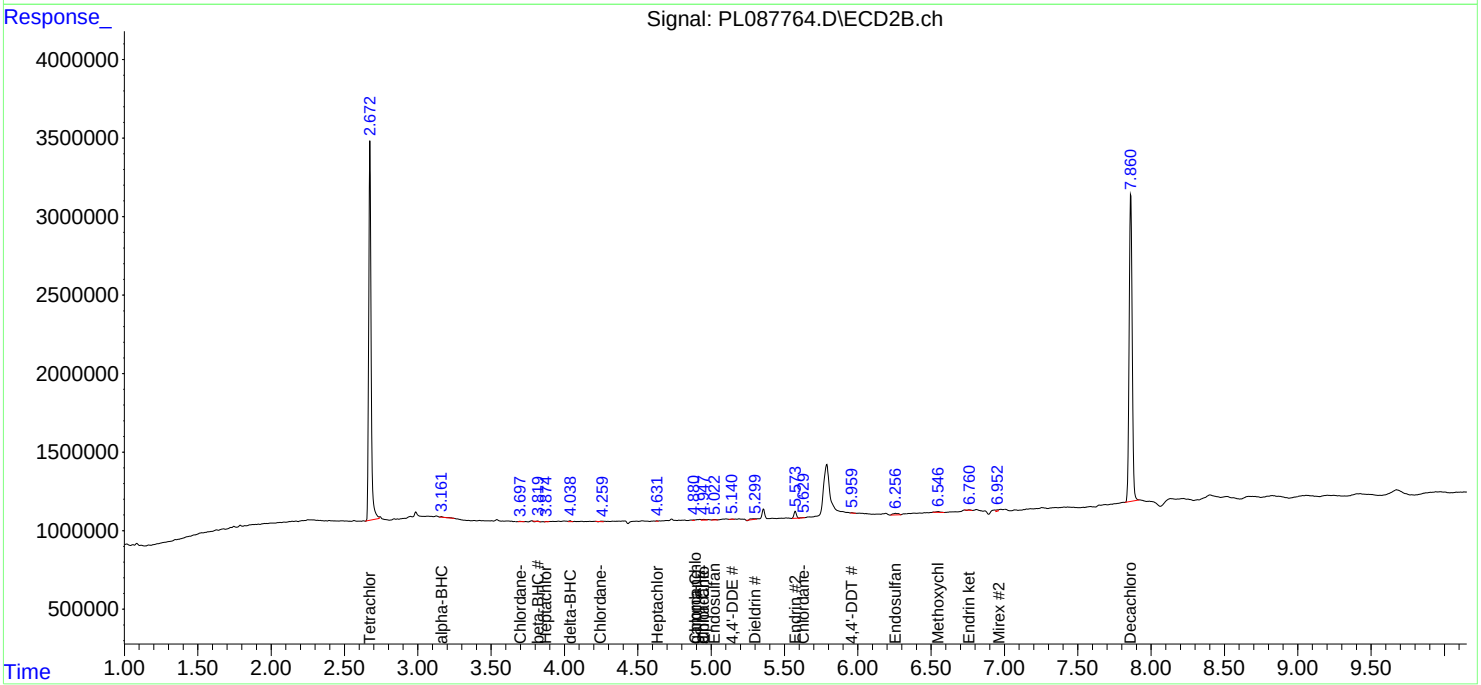
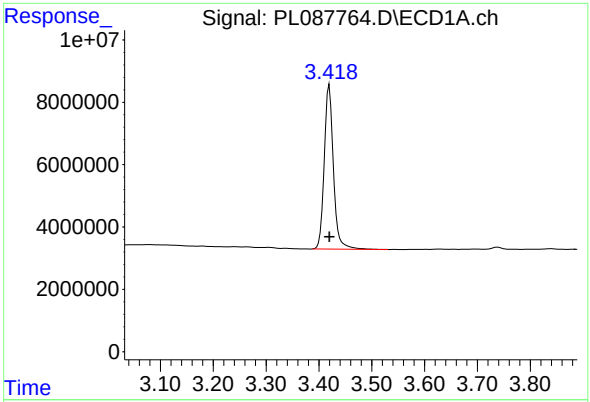
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm



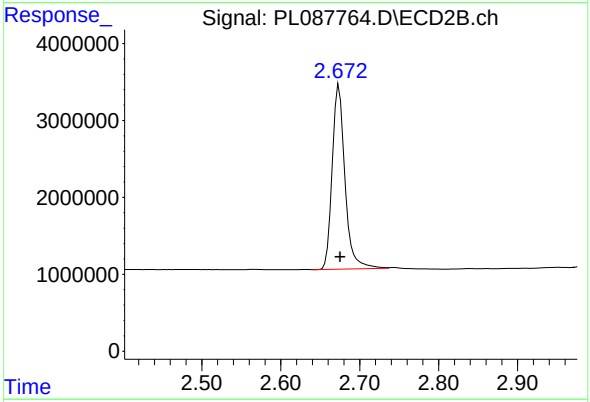




#1 Tetrachloro-m-xylene

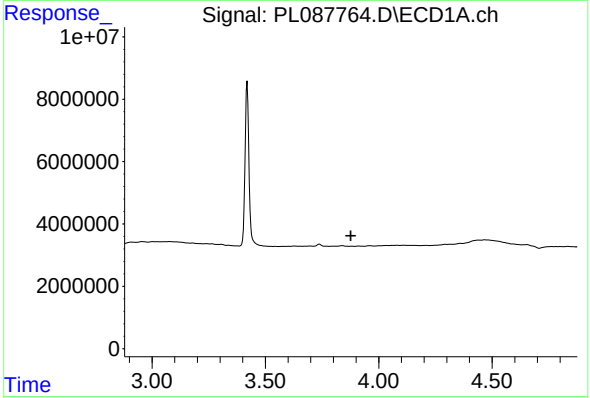
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 63591885
Conc: 21.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



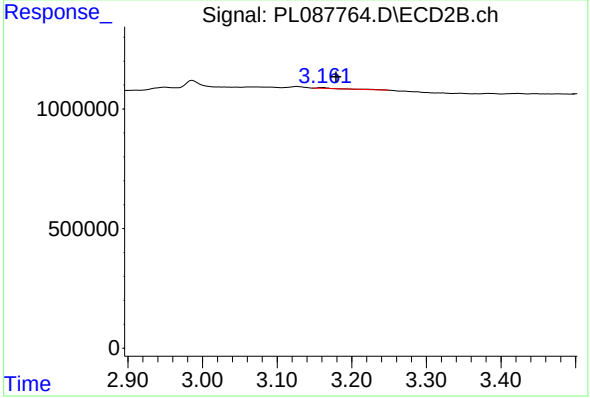
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: -0.001 min
Response: 26955627
Conc: 22.25 ng/ml



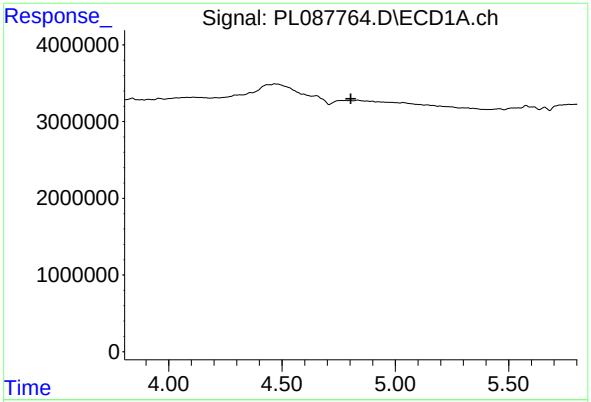
#2 alpha-BHC

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



#2 alpha-BHC

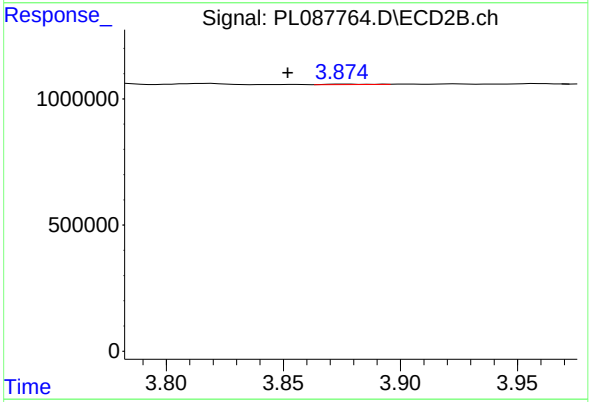
R.T.: 3.161 min
Delta R.T.: -0.018 min
Response: 59589
Conc: 0.03 ng/ml



#4 Heptachlor

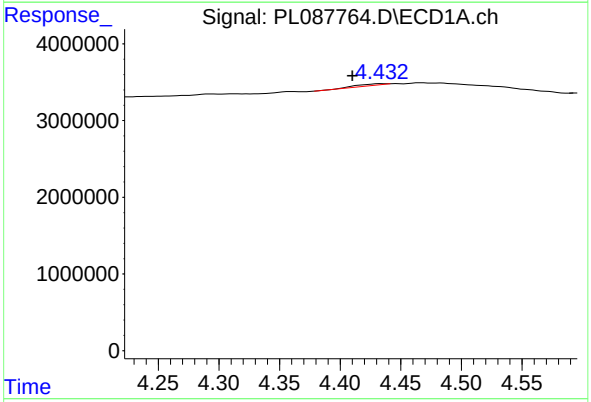
R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



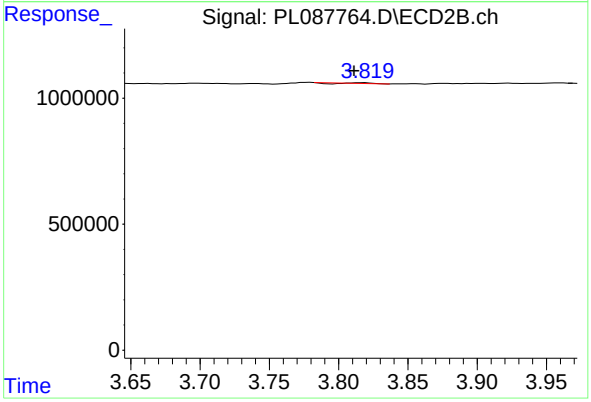
#4 Heptachlor

R.T.: 3.876 min
Delta R.T.: 0.025 min
Response: 22138
Conc: 0.01 ng/ml



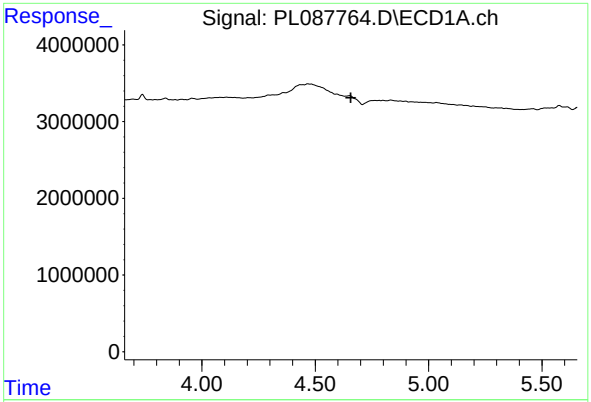
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.024 min
Response: 325835
Conc: 0.18 ng/ml



#6 beta-BHC

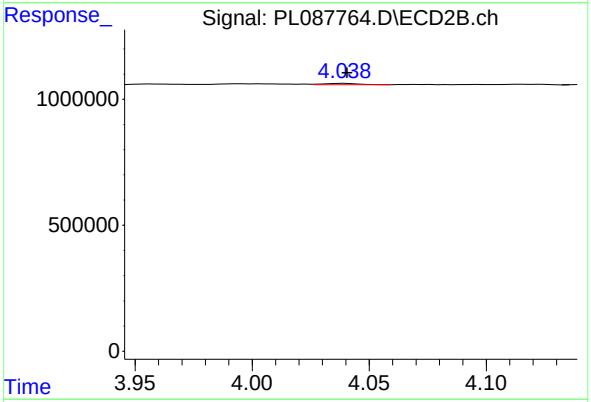
R.T.: 3.818 min
Delta R.T.: 0.007 min
Response: 6652
Conc: 0.01 ng/ml



#7 delta-BHC

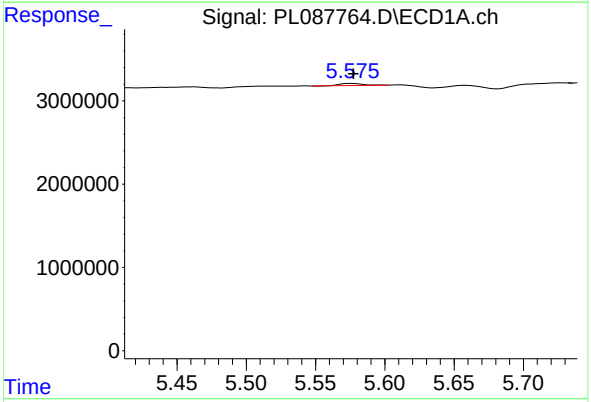
R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



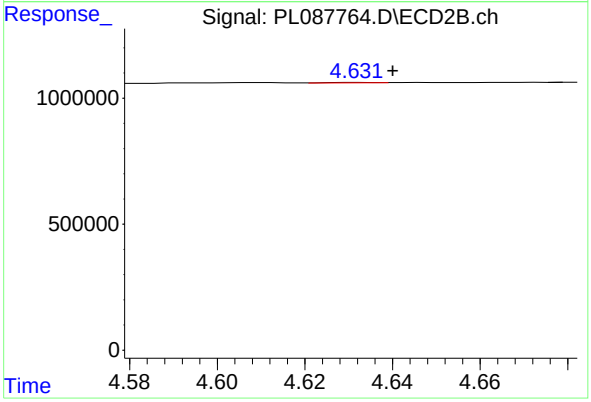
#7 delta-BHC

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 51410
Conc: 0.03 ng/ml



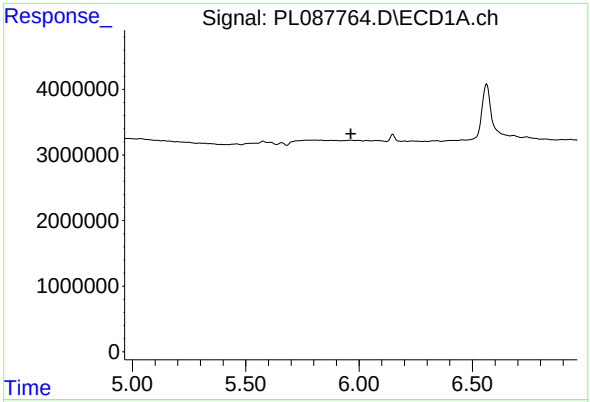
#8 Heptachlor epoxide

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 278491
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

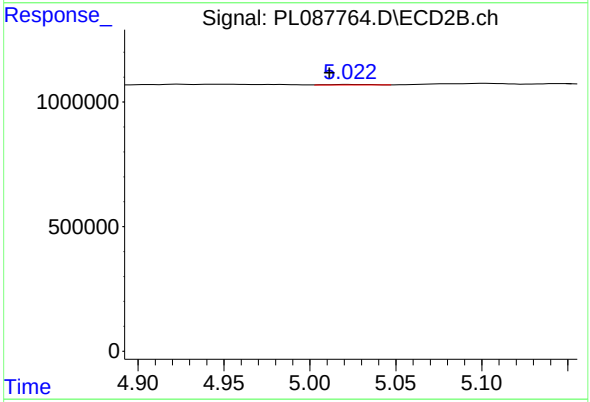
R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 13146
Conc: 0.01 ng/ml



#9 Endosulfan I

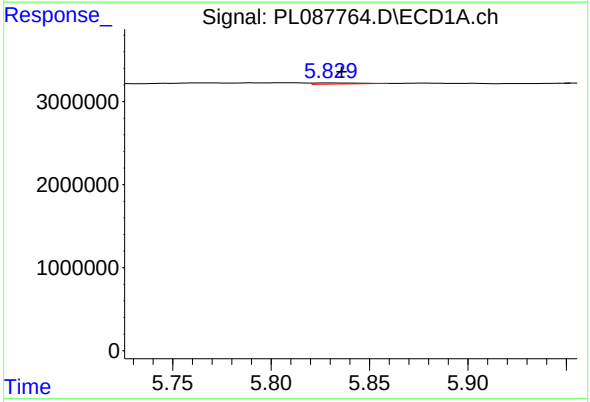
R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



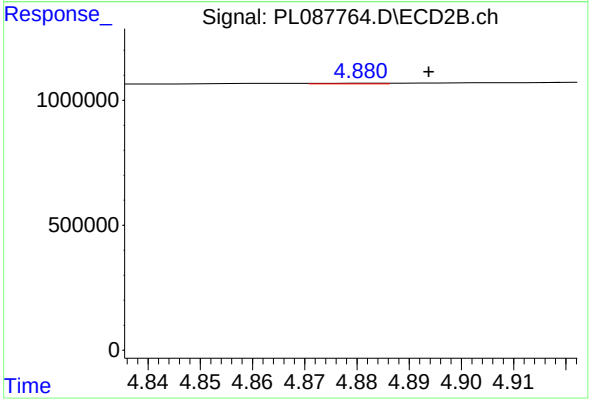
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: 0.012 min
Response: 37071
Conc: 0.02 ng/ml



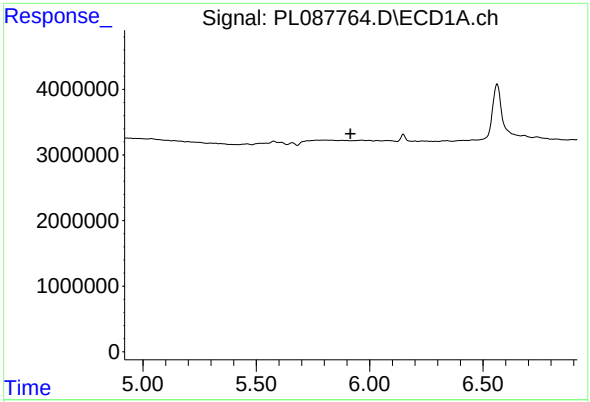
#10 gamma-Chlordane

R.T.: 5.831 min
Delta R.T.: -0.005 min
Response: 209203
Conc: 0.05 ng/ml



#10 gamma-Chlordane

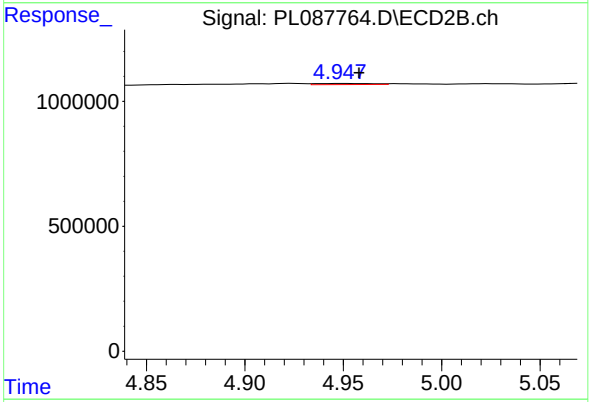
R.T.: 4.882 min
Delta R.T.: -0.011 min
Response: 21980
Conc: 0.01 ng/ml



#11 alpha-Chlordane

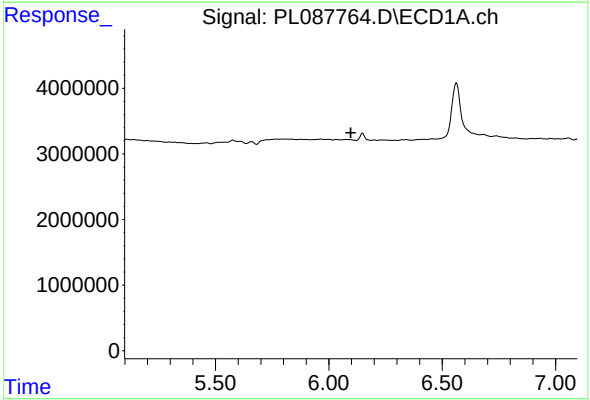
R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



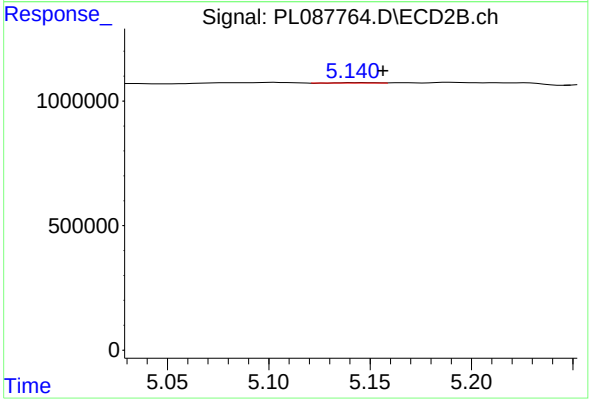
#11 alpha-Chlordane

R.T.: 4.949 min
Delta R.T.: -0.009 min
Response: 93797
Conc: 0.06 ng/ml



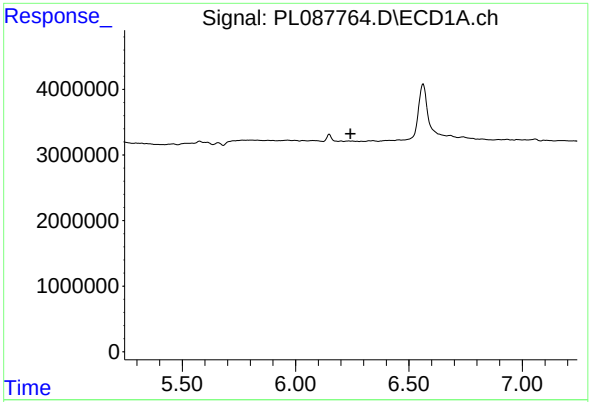
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

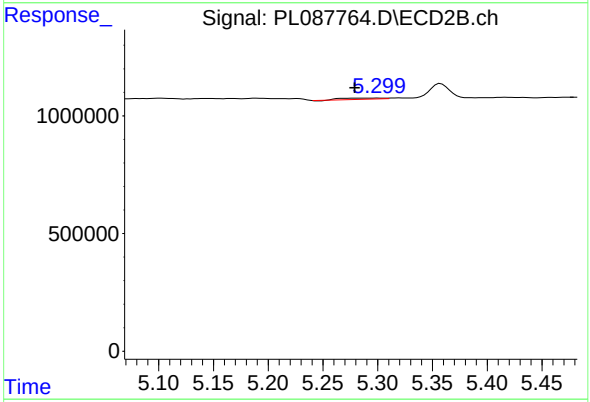
R.T.: 5.142 min
Delta R.T.: -0.015 min
Response: 14688
Conc: 0.01 ng/ml



#13 Dieldrin

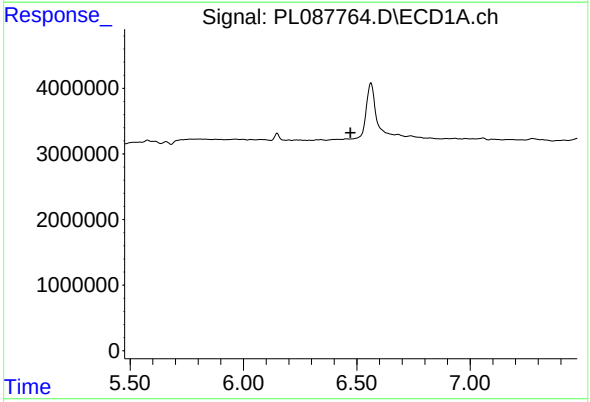
R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



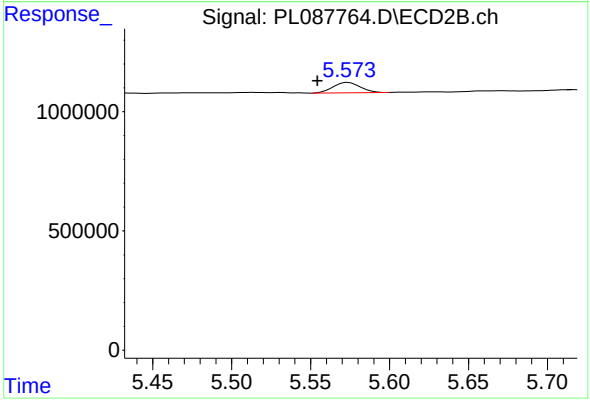
#13 Dieldrin

R.T.: 5.301 min
Delta R.T.: 0.022 min
Response: 123654
Conc: 0.08 ng/ml



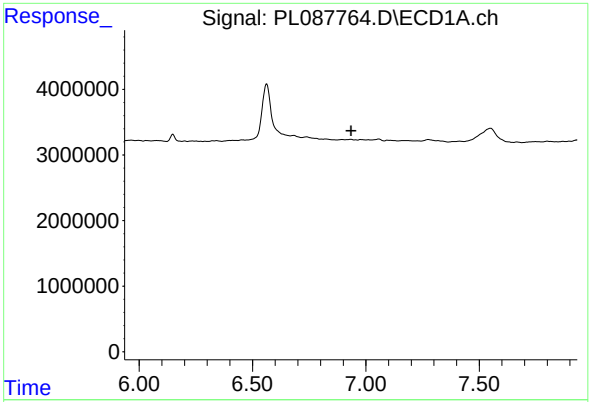
#14 Endrin

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



#14 Endrin

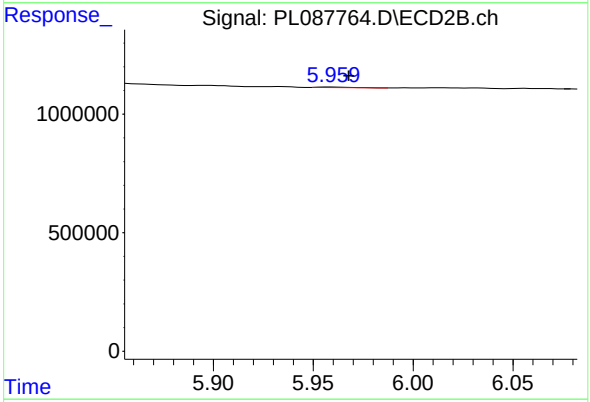
R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 525340
Conc: 0.37 ng/ml



#17 4,4'-DDT

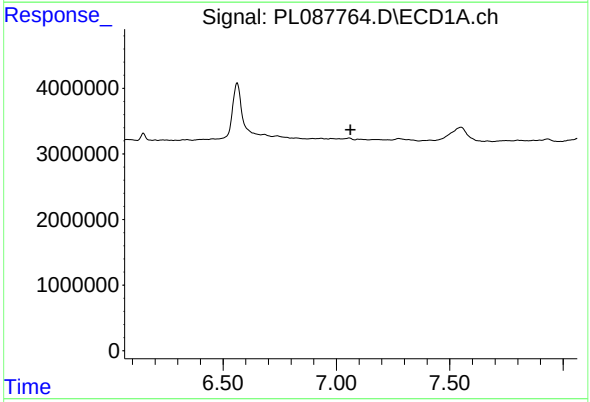
R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



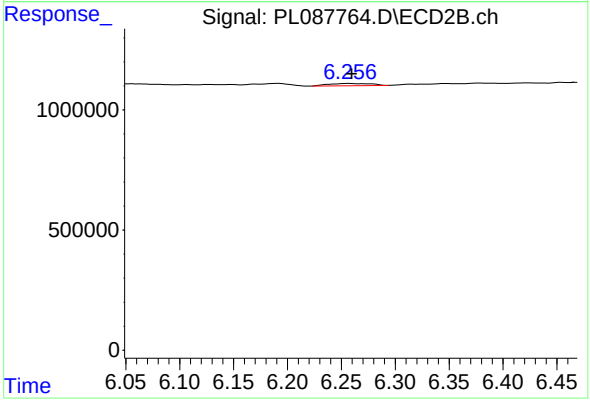
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 24302
Conc: 0.02 ng/ml



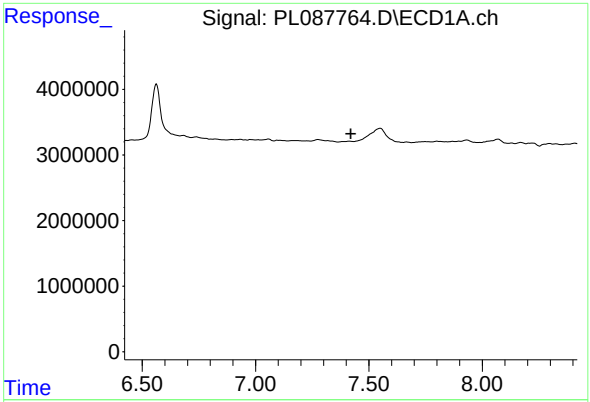
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

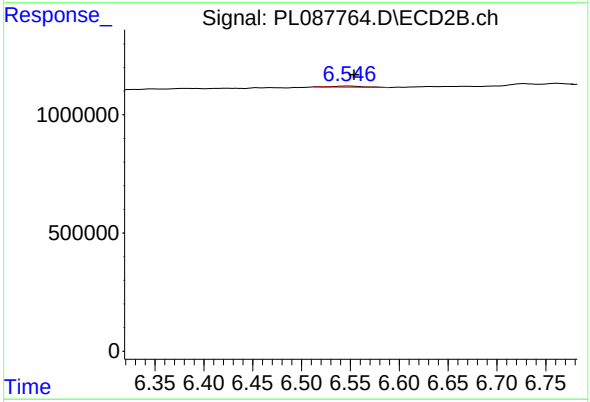
R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 263968
Conc: 0.20 ng/ml



#20 Methoxychlor

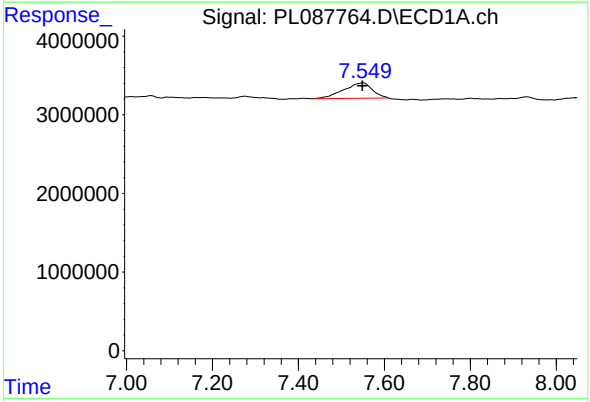
R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



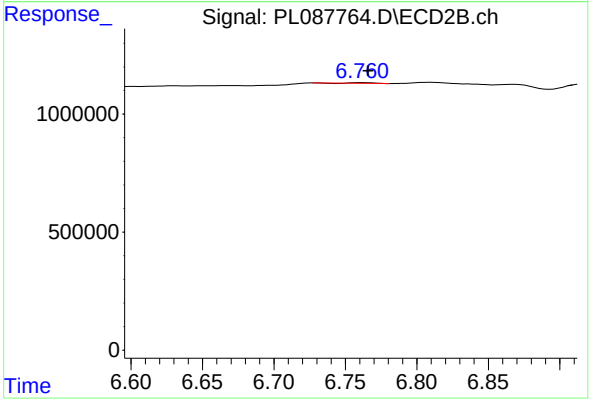
#20 Methoxychlor

R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 99434
Conc: 0.14 ng/ml



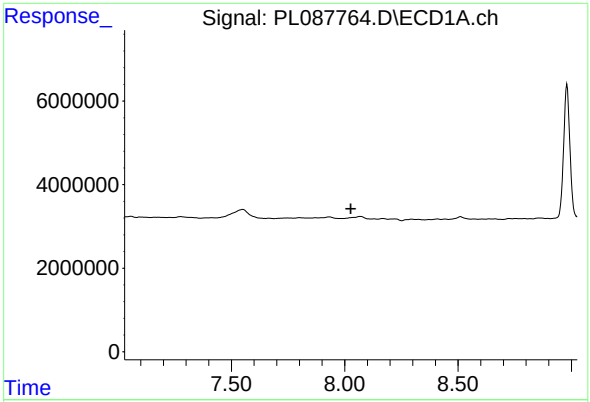
#21 Endrin ketone

R.T.: 7.551 min
Delta R.T.: 0.001 min
Response: 9135761
Conc: 2.81 ng/ml



#21 Endrin ketone

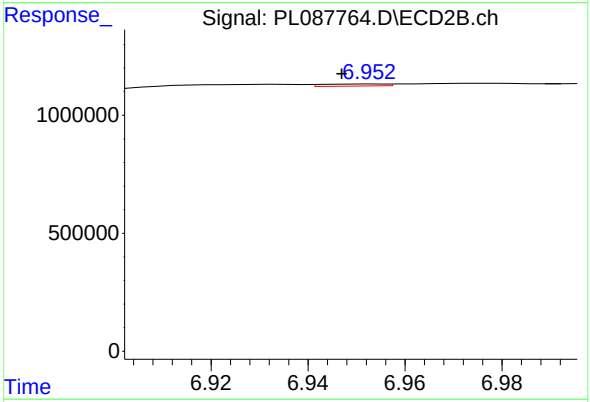
R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 25020
Conc: 0.02 ng/ml



#22 Mirex

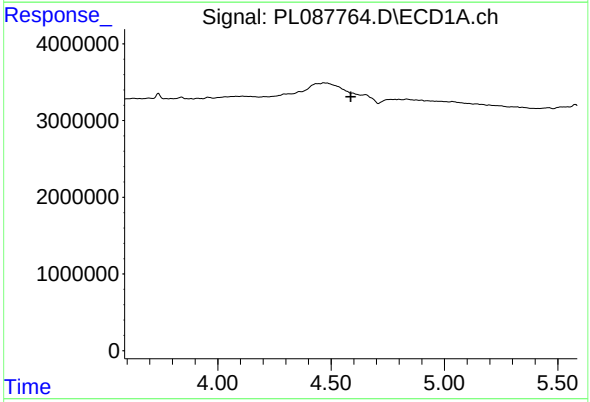
R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



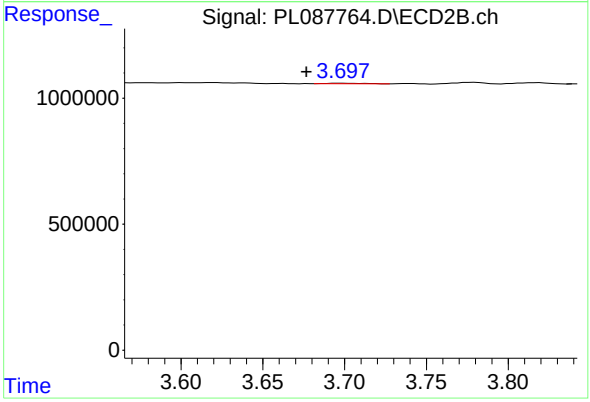
#22 Mirex

R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 78132
Conc: 0.06 ng/ml



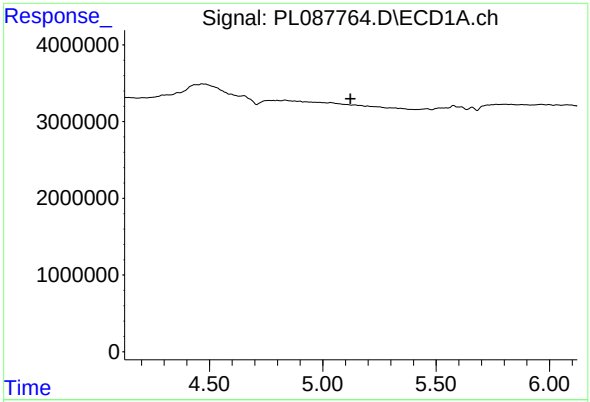
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

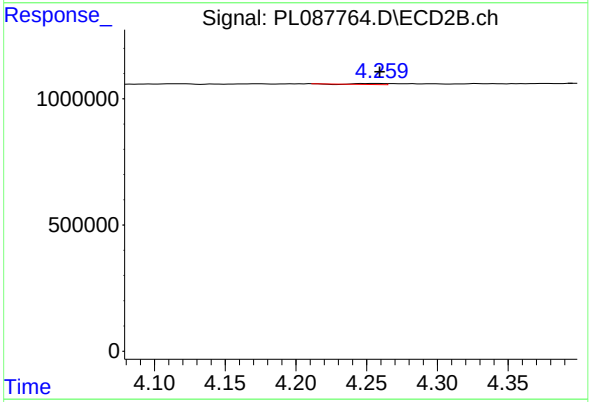
R.T.: 3.698 min
Delta R.T.: 0.022 min
Response: 27646
Conc: 0.59 ng/ml



#24 Chlordane-2

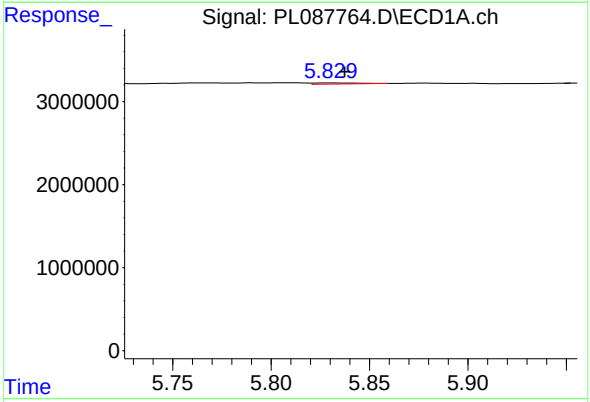
R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



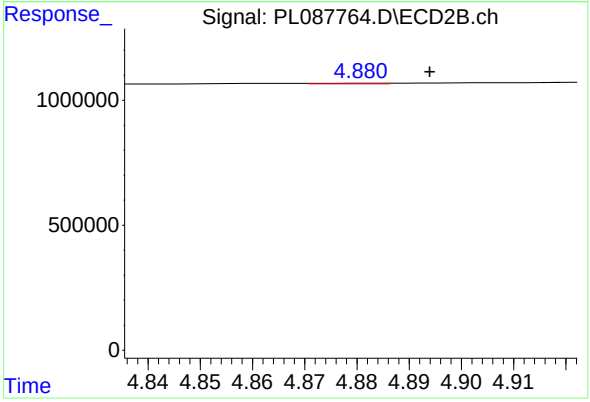
#24 Chlordane-2

R.T.: 4.255 min
Delta R.T.: -0.004 min
Response: 42296
Conc: 0.76 ng/ml



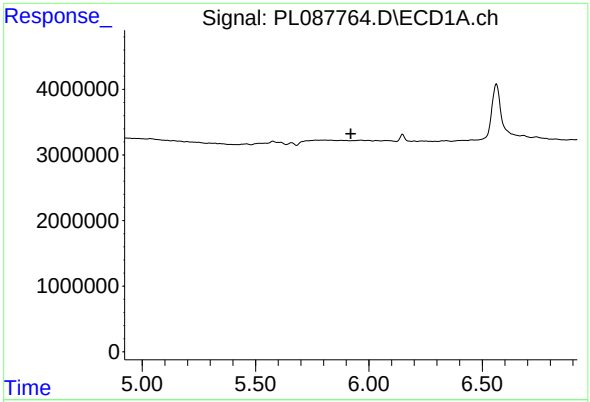
#25 Chlordane-3

R.T.: 5.831 min
Delta R.T.: -0.006 min
Response: 209203
Conc: 0.38 ng/ml



#25 Chlordane-3

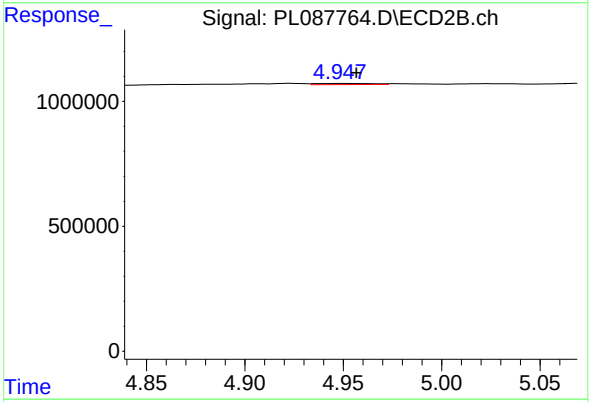
R.T.: 4.882 min
Delta R.T.: -0.011 min
Response: 21980
Conc: 0.14 ng/ml



#26 Chlordane-4

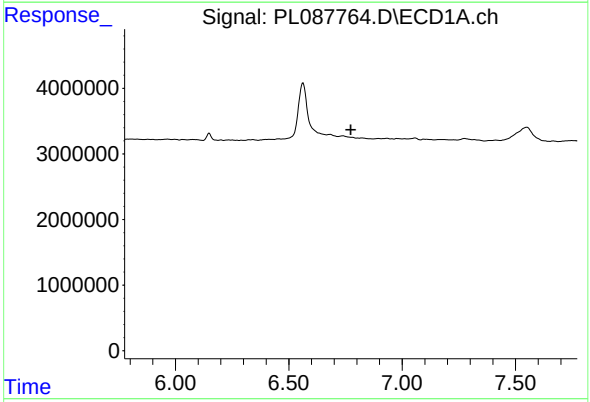
R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



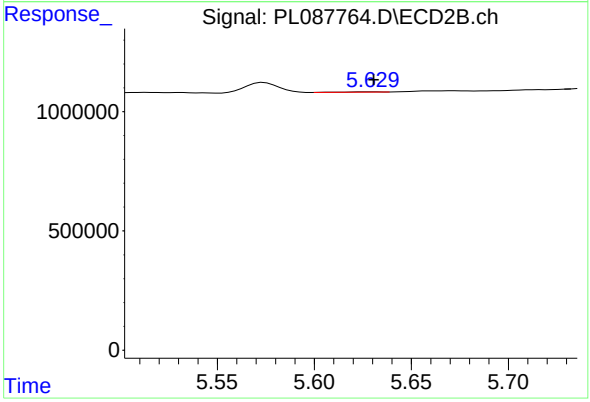
#26 Chlordane-4

R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 93797
Conc: 0.55 ng/ml



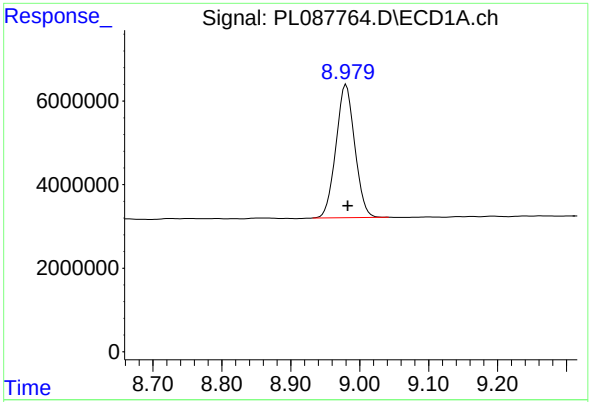
#27 Chlordane-5

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



#27 Chlordane-5

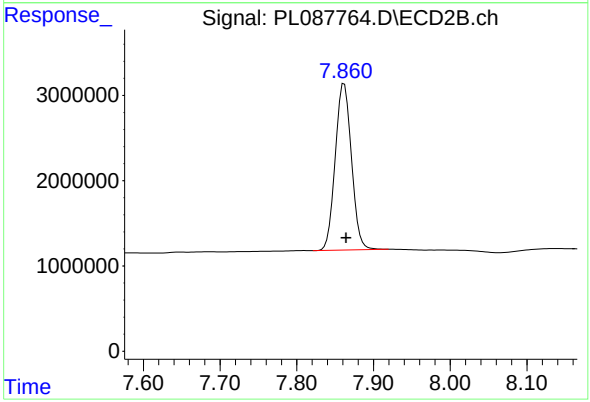
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 19129
Conc: 0.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 60432166
Conc: 21.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 28758409
Conc: 22.70 ng/ml