Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030724\
Data File : PL088445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 15:11
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: Mar 07 21:54:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 2024
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...	3.635	2.854	43639014	22825506	15.888	16.275	
28)	SA Decachlor...	9.301	8.082	37507801	23317143	19.475	18.313	
	Target Compounds							
2)	A alpha-BHC	0.000	3.355	0	57914	N.D.	0.028	#
3)	MA gamma-BHC...	0.000	3.691	0	14839	N.D.	0.007	#
5)	MB Aldrin	0.000	4.362f	0	74790	N.D.	0.039	#
6)	B beta-BHC	0.000	4.016	0	82095	N.D.	0.092	#
7)	B delta-BHC	0.000	4.244	0	58751	N.D.	0.029	#
9)	A Endosulfan I	6.204	0.000	973346	0	0.311	N.D.	#
10)	B gamma-Chl...	0.000	5.105	0	30546	N.D.	0.017	#
11)	B alpha-Chl...	0.000	5.149f	0	15984	N.D.	0.009	#
13)	MA Dieldrin	0.000	5.498	0	7351	N.D.	0.004	#
14)	MA Endrin	0.000	5.792f	0	269511	N.D.	0.180	#
15)	B Endosulfa...	6.922f	0.000	1302211	0	0.455	N.D.	#
16)	A 4,4'-DDD	6.876f	5.906f	498452	186596	0.192	0.137	#
18)	B Endrin al...	7.078	0.000	1160001	0	0.561	N.D.	#
19)	B Endosulfa...	0.000	6.479	0	82076	N.D.	0.058	#
20)	A Methoxychlor	0.000	6.752	0	26294	N.D.	0.034	#
21)	B Endrin ke...	7.821f	0.000	54685	0	0.020	N.D.	#
23)	Chlordane-1	0.000	3.883	0	16093	N.D.	0.313	#
24)	Chlordane-2	0.000	4.481f	0	50947	N.D.	0.802	#
25)	Chlordane-3	0.000	5.105	0	30546	N.D.	0.164	#
26)	Chlordane-4	0.000	5.149f	0	15984	N.D.	0.092	#
27)	Chlordane-5	7.016	0.000	25649	0	0.253	N.D.	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030724\
Data File : PL088445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 15:11
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
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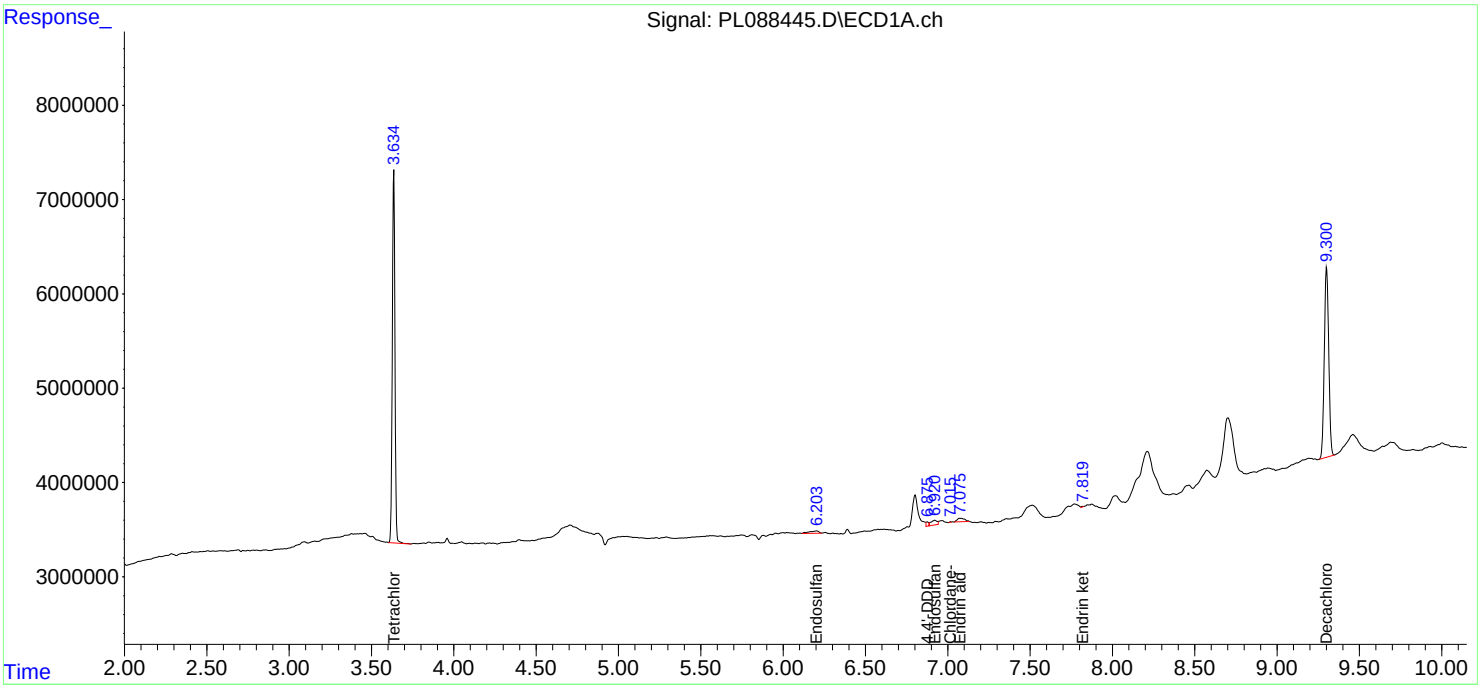
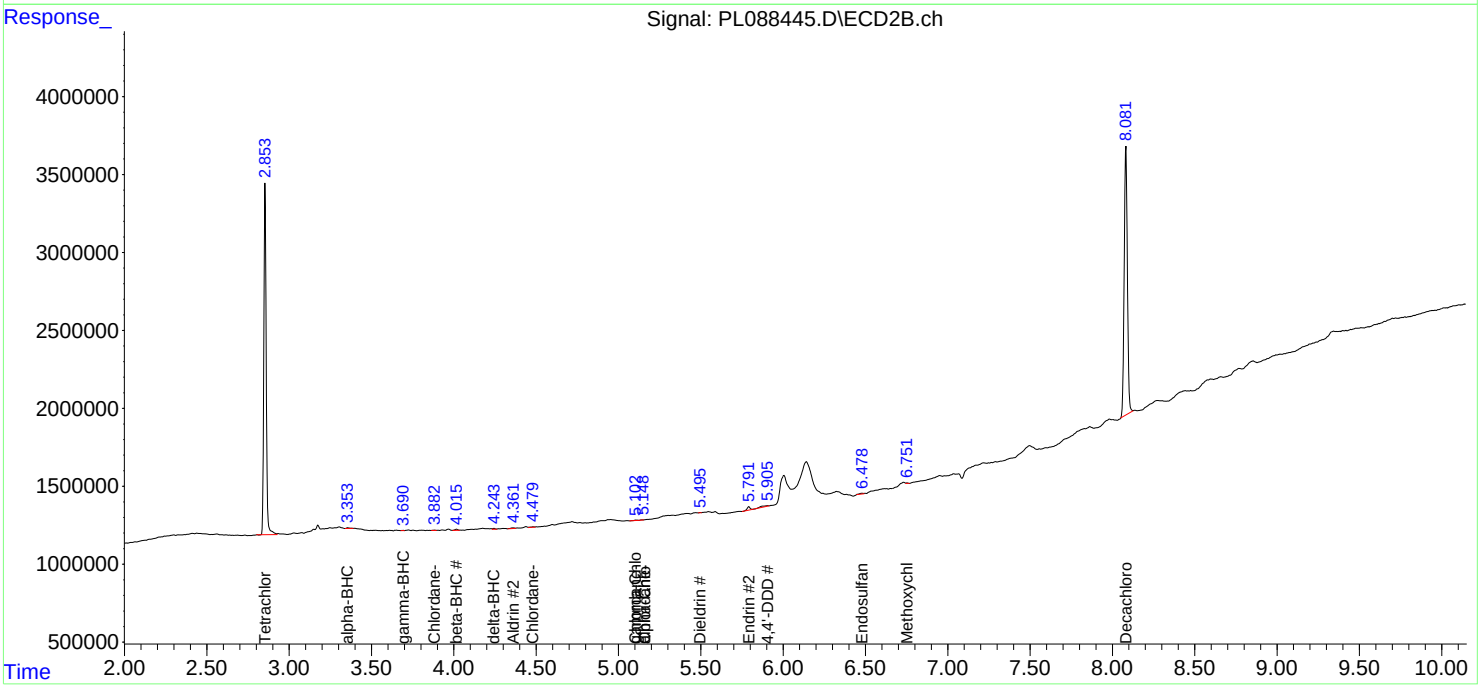
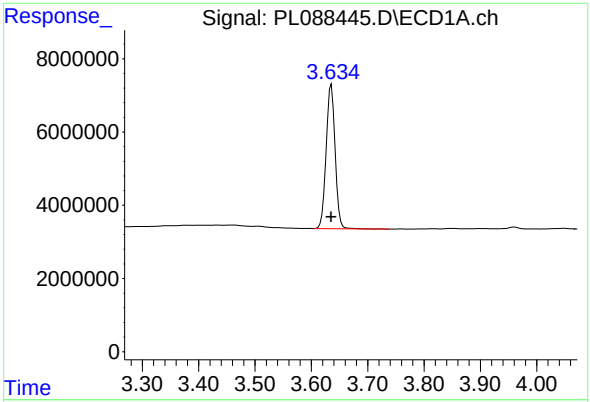
Quant Time: Mar 07 21:54:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 2024
Response via : Initial Calibration
Integrator: ChemStation

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



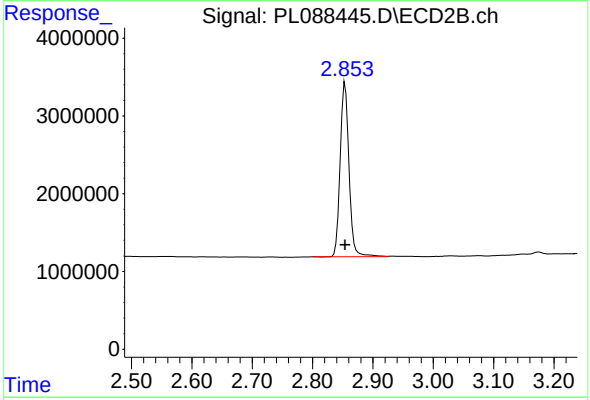




#1 Tetrachloro-m-xylene

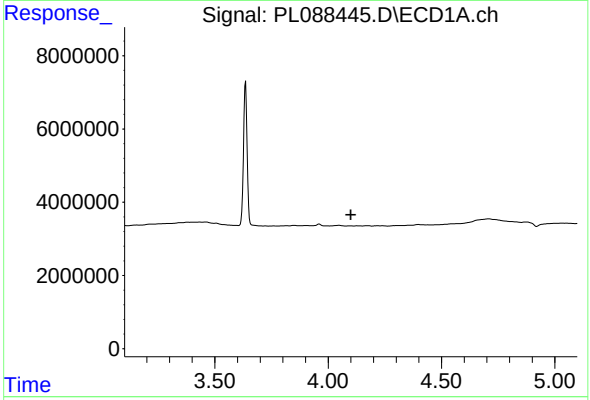
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 43639014
Conc: 15.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



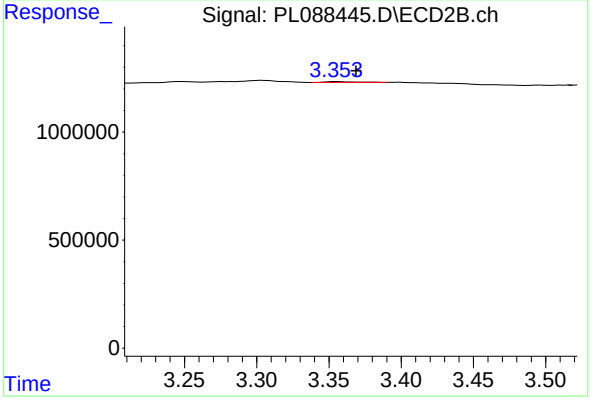
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 22825506
Conc: 16.27 ng/ml



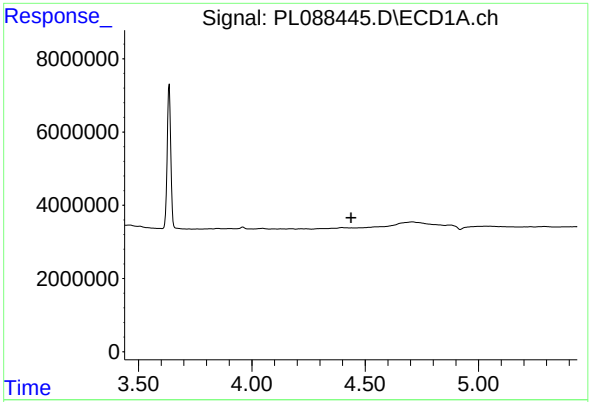
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

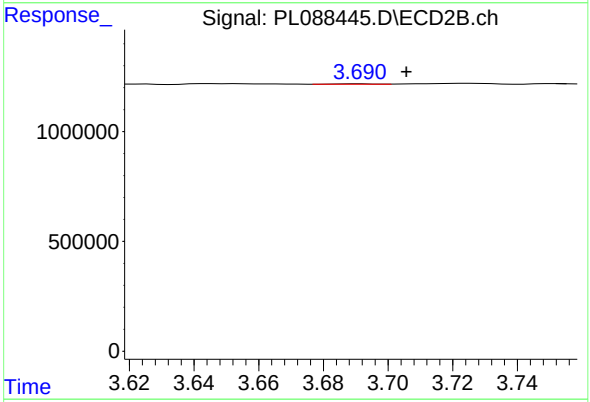
R.T.: 3.355 min
Delta R.T.: -0.014 min
Response: 57914
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

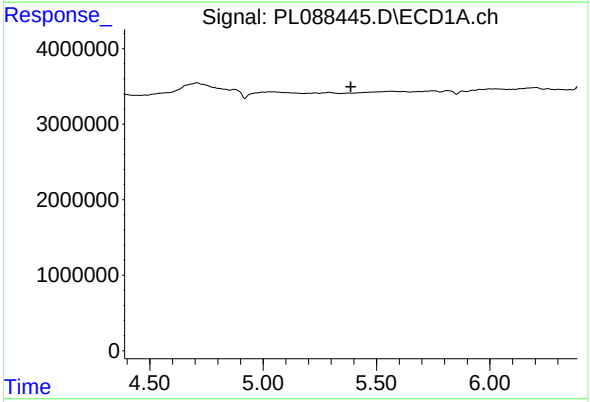
R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



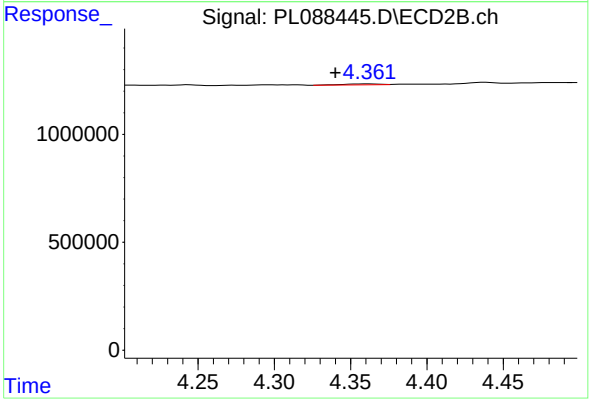
#3 gamma-BHC (Lindane)

R.T.: 3.691 min
Delta R.T.: -0.015 min
Response: 14839
Conc: 0.01 ng/ml



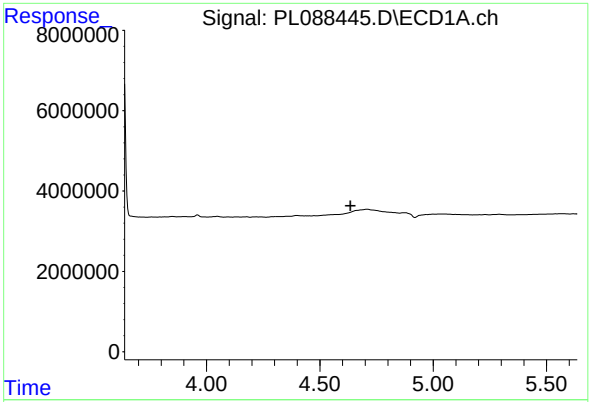
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#5 Aldrin

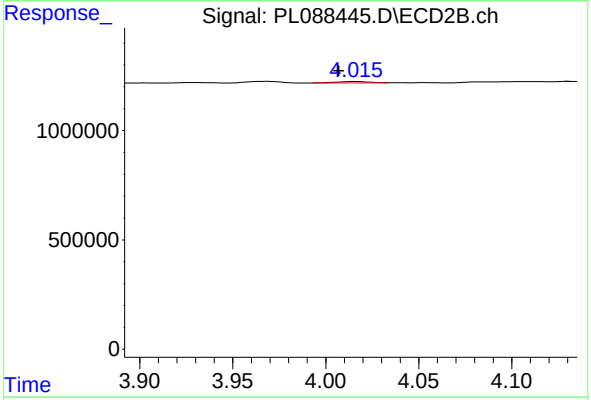
R.T.: 4.362 min
Delta R.T.: 0.022 min
Response: 74790
Conc: 0.04 ng/ml



#6 beta-BHC

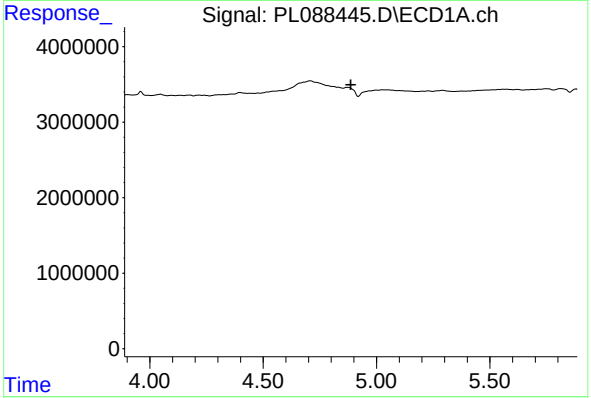
R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



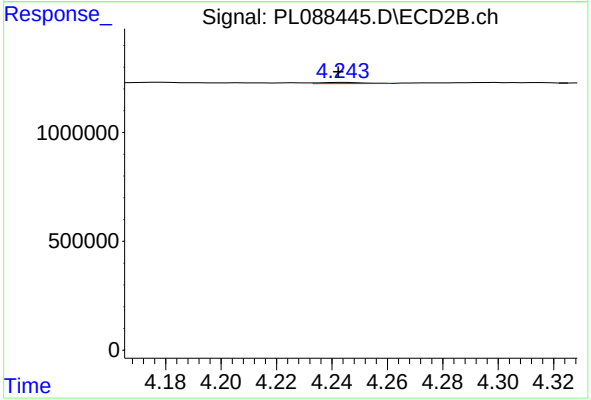
#6 beta-BHC

R.T.: 4.016 min
Delta R.T.: 0.009 min
Response: 82095
Conc: 0.09 ng/ml



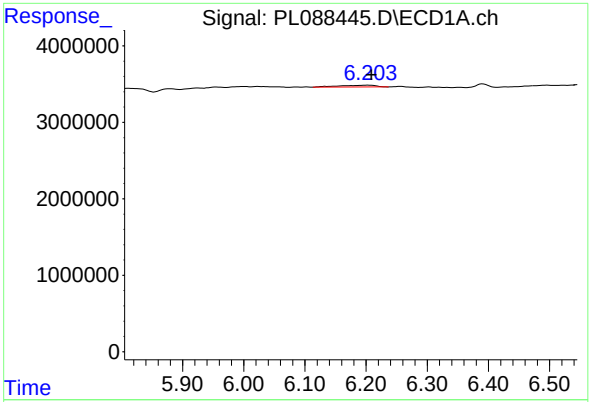
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

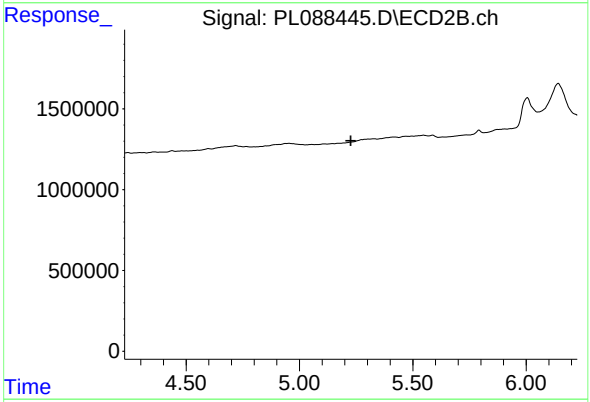
R.T.: 4.244 min
Delta R.T.: 0.002 min
Response: 58751
Conc: 0.03 ng/ml



#9 Endosulfan I

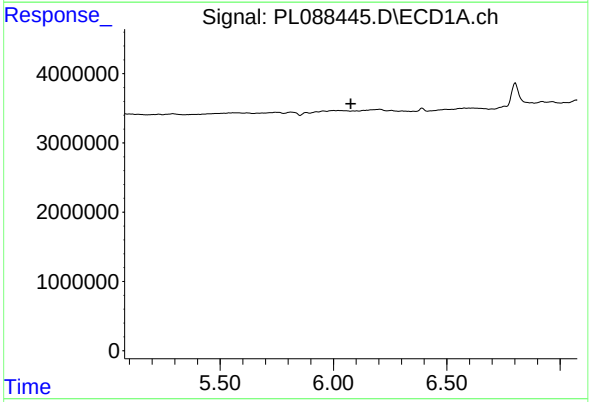
R.T.: 6.204 min
Delta R.T.: -0.004 min
Response: 973346
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



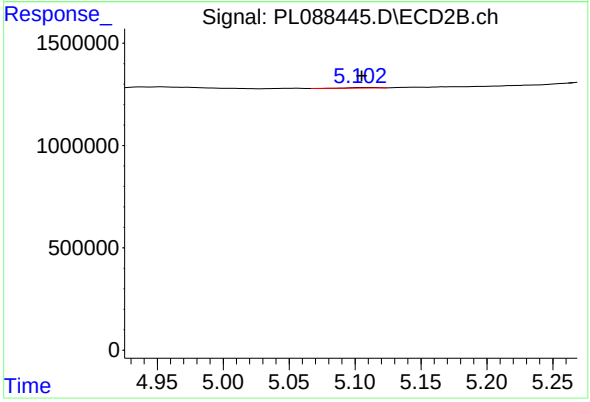
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



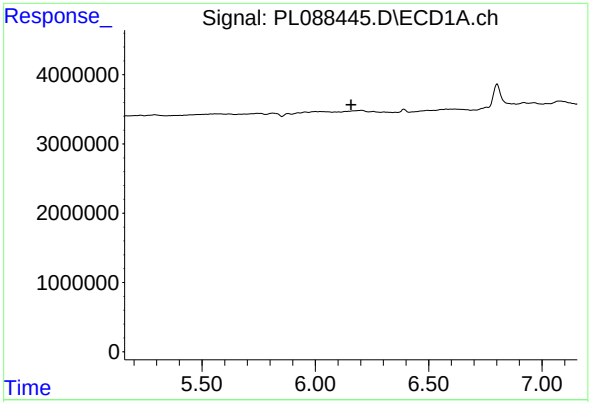
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

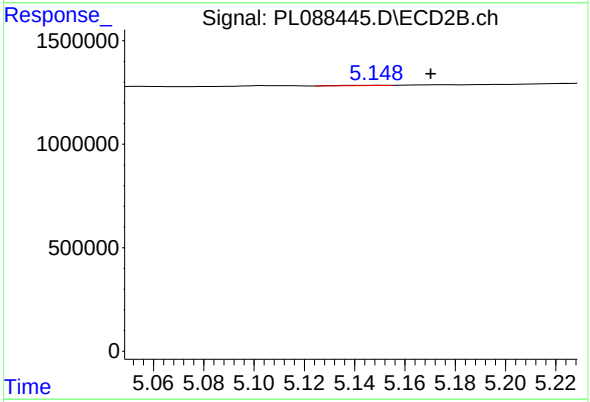
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 30546
Conc: 0.02 ng/ml



#11 alpha-Chlordane

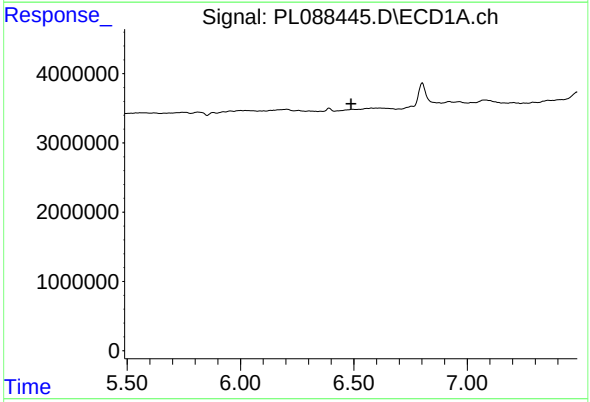
R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



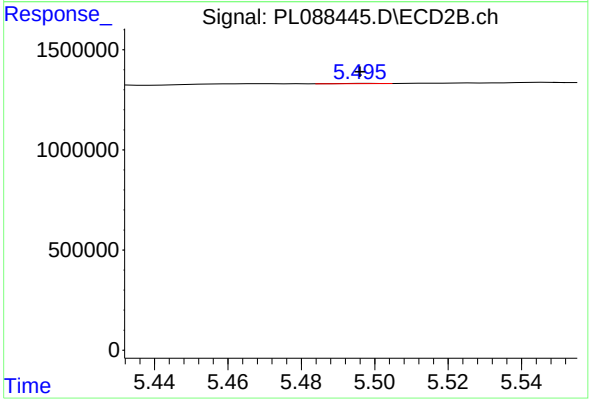
#11 alpha-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.022 min
Response: 15984
Conc: 0.01 ng/ml



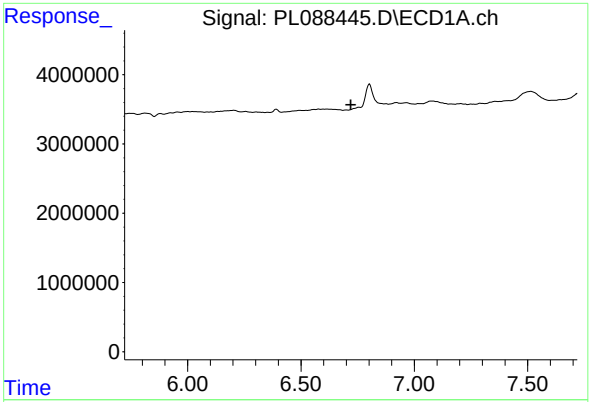
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

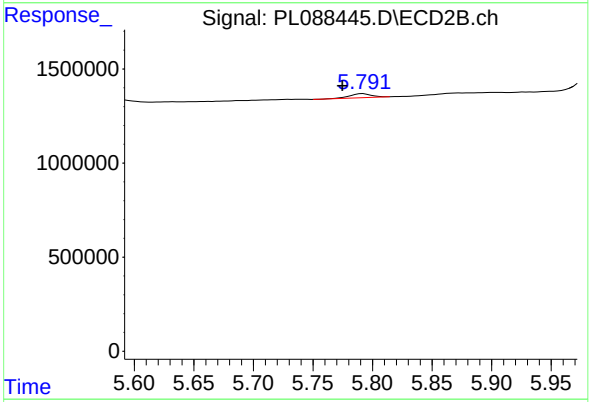
R.T.: 5.498 min
Delta R.T.: 0.002 min
Response: 7351
Conc: 0.00 ng/ml



#14 Endrin

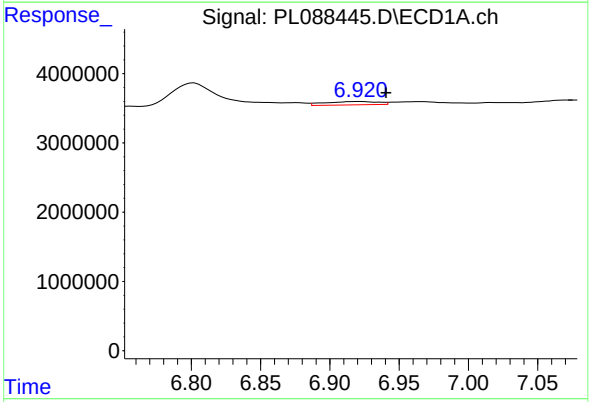
R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



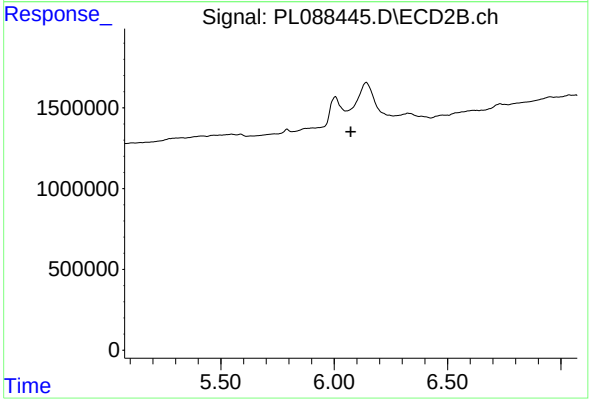
#14 Endrin

R.T.: 5.792 min
Delta R.T.: 0.017 min
Response: 269511
Conc: 0.18 ng/ml



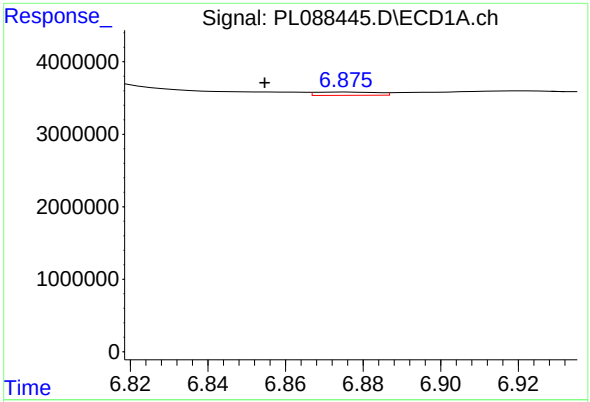
#15 Endosulfan II

R.T.: 6.922 min
Delta R.T.: -0.019 min
Response: 1302211
Conc: 0.45 ng/ml



#15 Endosulfan II

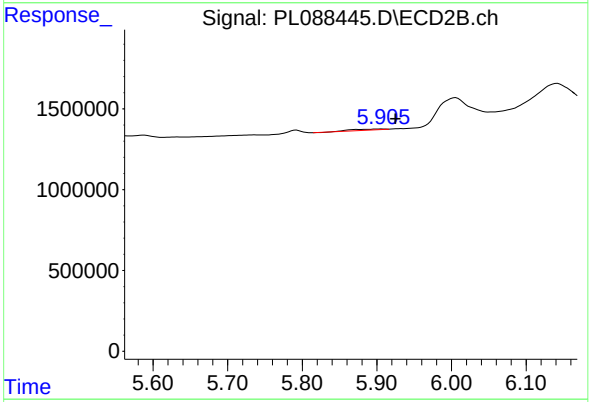
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

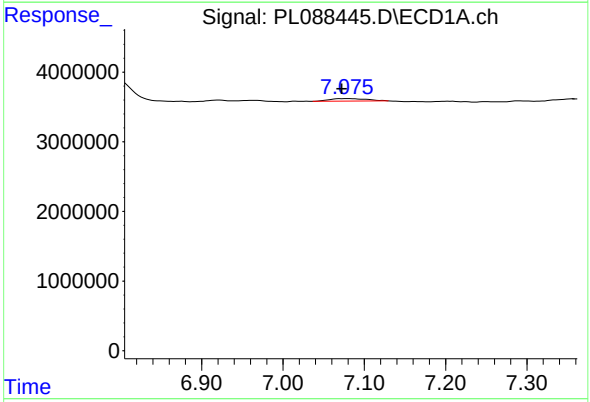
R.T.: 6.876 min
Delta R.T.: 0.022 min
Response: 498452
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



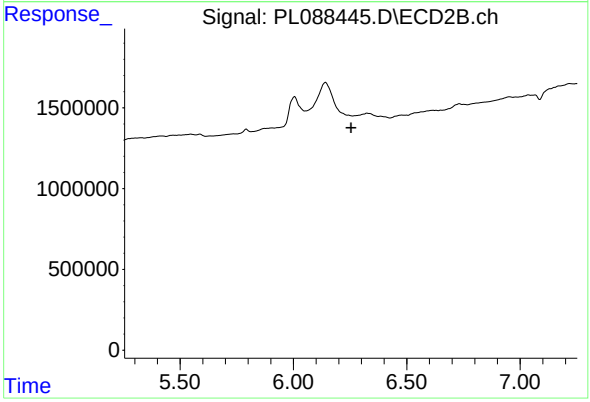
#16 4,4'-DDD

R.T.: 5.906 min
Delta R.T.: -0.019 min
Response: 186596
Conc: 0.14 ng/ml



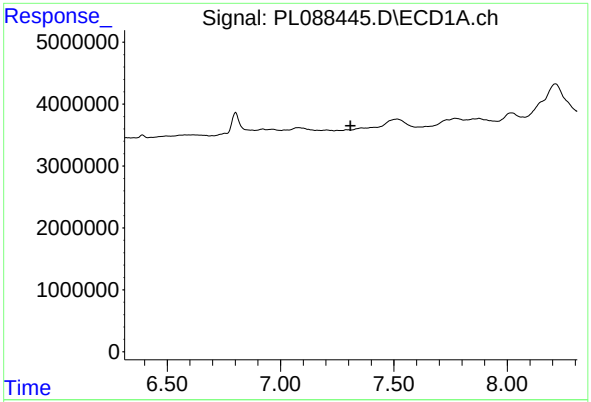
#18 Endrin aldehyde

R.T.: 7.078 min
Delta R.T.: 0.006 min
Response: 1160001
Conc: 0.56 ng/ml



#18 Endrin aldehyde

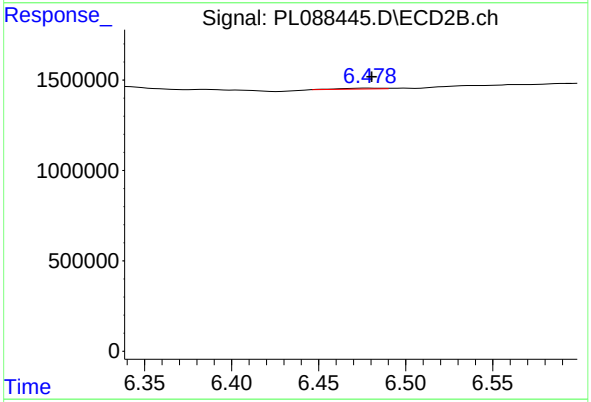
R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

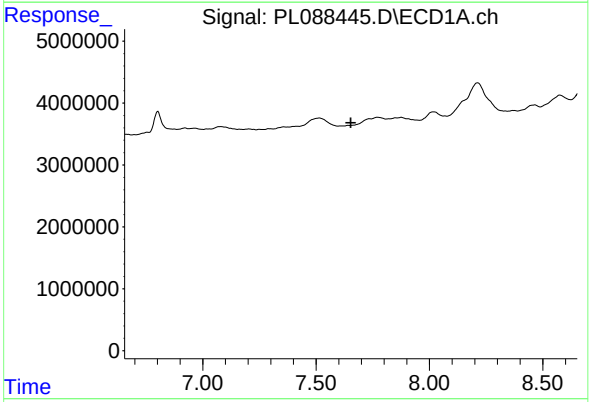
R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



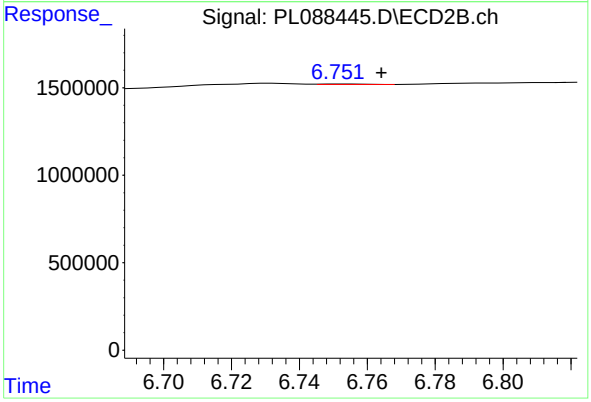
#19 Endosulfan Sulfate

R.T.: 6.479 min
Delta R.T.: -0.001 min
Response: 82076
Conc: 0.06 ng/ml



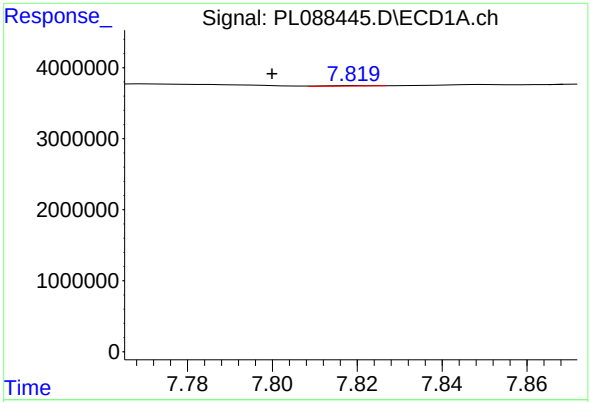
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

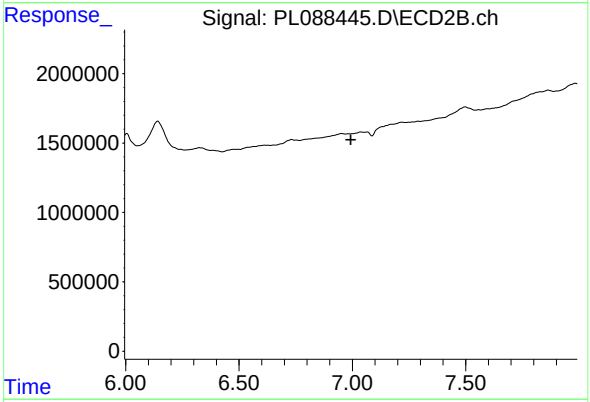
R.T.: 6.752 min
Delta R.T.: -0.012 min
Response: 26294
Conc: 0.03 ng/ml



#21 Endrin ketone

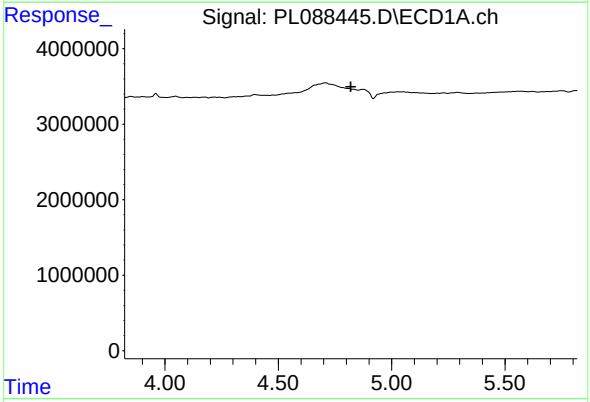
R.T.: 7.821 min
Delta R.T.: 0.021 min
Response: 54685
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



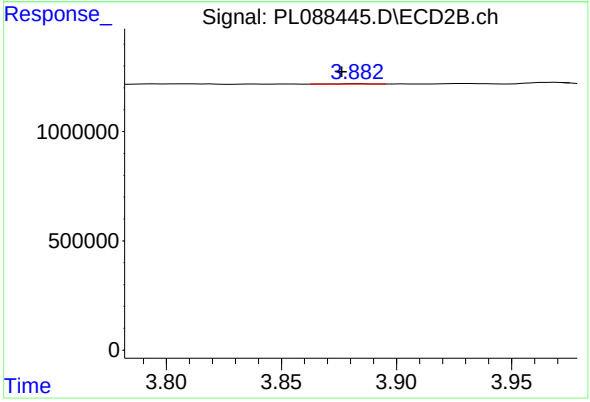
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



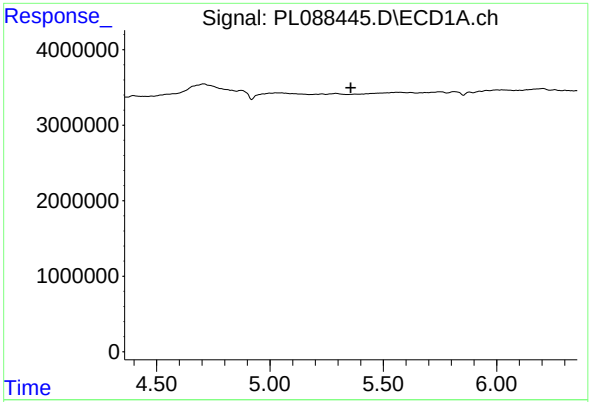
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#23 Chlordane-1

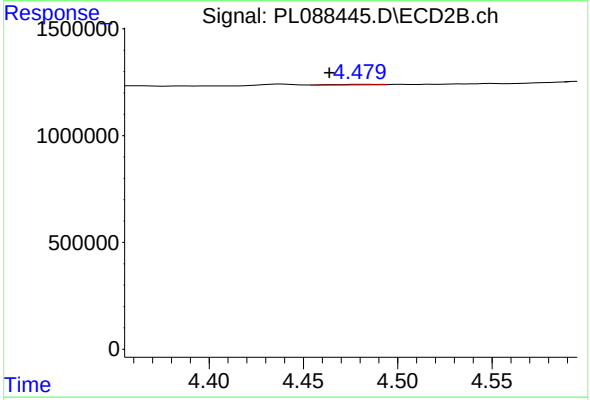
R.T.: 3.883 min
Delta R.T.: 0.007 min
Response: 16093
Conc: 0.31 ng/ml



#24 Chlordane-2

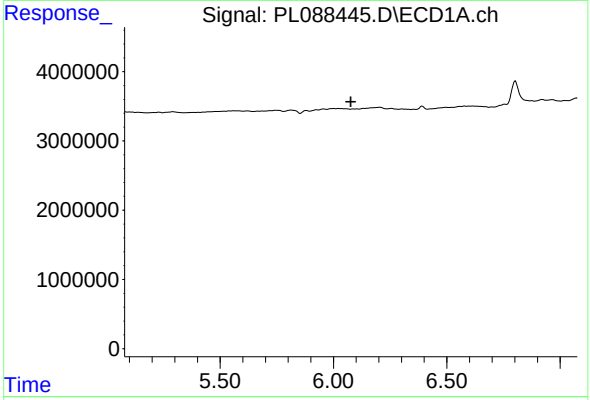
R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



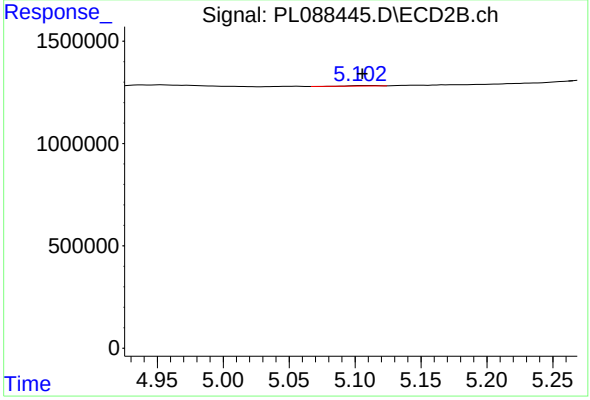
#24 Chlordane-2

R.T.: 4.481 min
Delta R.T.: 0.018 min
Response: 50947
Conc: 0.80 ng/ml



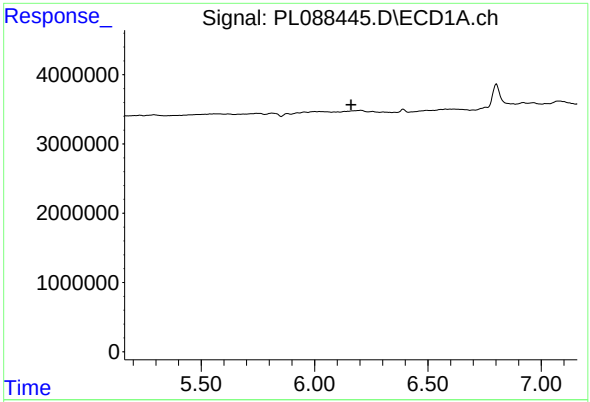
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

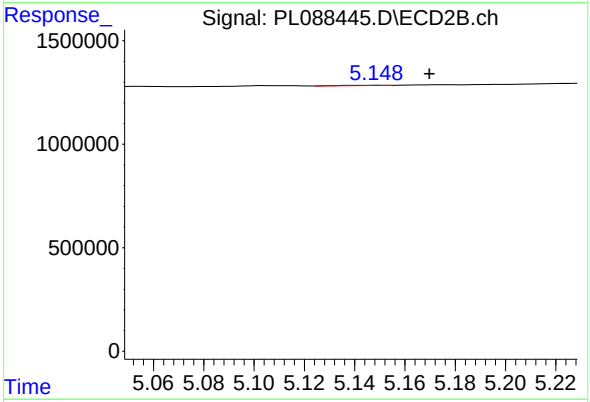
R.T.: 5.105 min
Delta R.T.: -0.001 min
Response: 30546
Conc: 0.16 ng/ml



#26 Chlordane-4

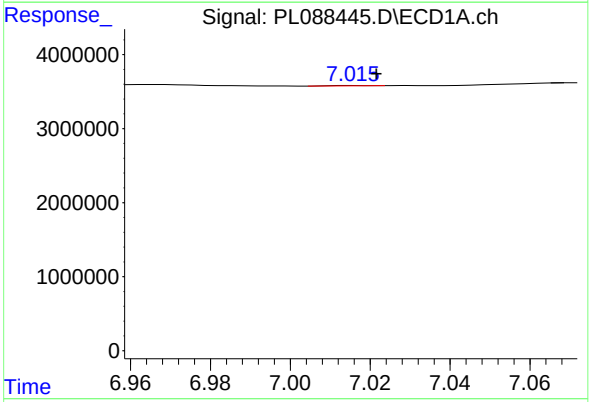
R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



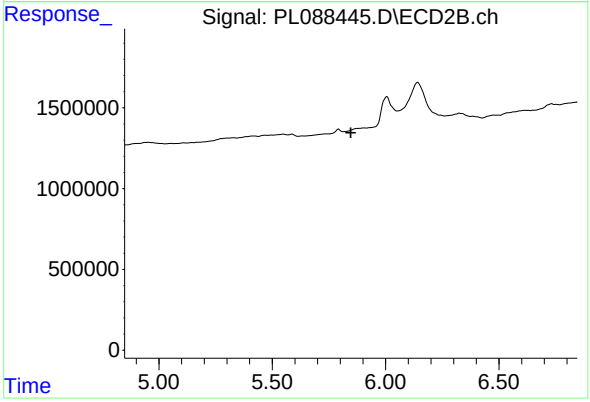
#26 Chlordane-4

R.T.: 5.149 min
Delta R.T.: -0.021 min
Response: 15984
Conc: 0.09 ng/ml



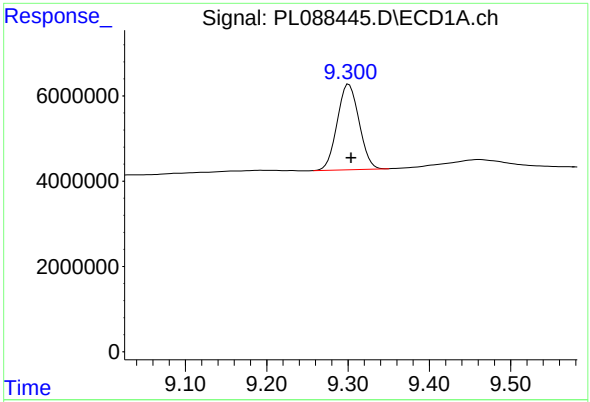
#27 Chlordane-5

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 25649
Conc: 0.25 ng/ml



#27 Chlordane-5

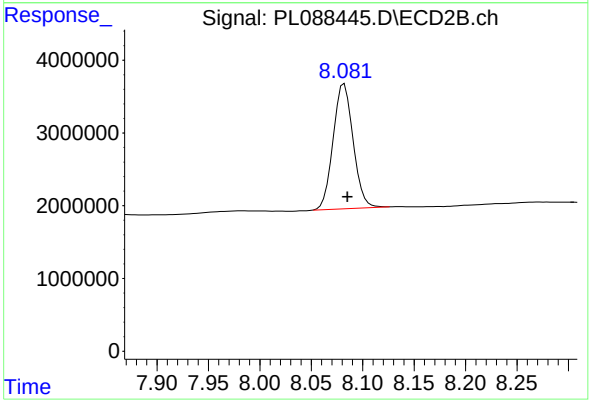
R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: -0.003 min
Response: 37507801
Conc: 19.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 23317143
Conc: 18.31 ng/ml