

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
 Data File : PL087466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 02:01
 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: Dec 26 03:02:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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...	3.421	2.677	56886208	24072141	15.116	14.301
28)	SA Decachlor...	8.977	7.864	67637816	30866211	19.836	18.275
Target Compounds							
3)	MA gamma-BHC...	0.000	3.545f	0	232233	N.D.	0.096 #
4)	MA Heptachlor	4.804	3.892f	233464	14396	0.044	0.006 #
5)	MB Aldrin	0.000	4.153	0	196114	N.D.	0.082 #
6)	B beta-BHC	4.427	3.824	490091	58129	0.213	0.056 #
7)	B delta-BHC	0.000	4.062	0	28703	N.D.	0.012 #
8)	B Heptachlo...	5.577	4.636f	350373	9421	0.074	0.004 #
9)	A Endosulfan I	5.962	5.025	296882	1840128	0.066	0.851 #
10)	B gamma-Chl...	5.834	0.000	997565	0	0.206	N.D. #
11)	B alpha-Chl...	5.936	4.981	271904	1318055	0.057	0.571 #
13)	MA Dieldrin	0.000	5.311f	0	1180101	N.D.	0.530 #
14)	MA Endrin	0.000	5.577	0	1038684	N.D.	0.520 #
15)	B Endosulfa...	6.686f	0.000	816621	0	0.204	N.D. #
16)	A 4,4'-DDD	0.000	5.728	0	33906	N.D.	0.020 #
18)	B Endrin al...	0.000	6.053	0	367146	N.D.	0.250 #
19)	B Endosulfa...	0.000	6.260	0	53418	N.D.	0.028 #
22)	Mirex	0.000	6.932f	0	164943	N.D.	0.093 #
23)	Chlordane-1	0.000	3.689	0	54093	N.D.	0.872 #
24)	Chlordane-2	0.000	4.257	0	216493	N.D.	2.820 #
25)	Chlordane-3	5.834	0.000	997565	0	1.431	N.D. #
26)	Chlordane-4	5.936	4.981	271904	1318055	0.318	5.661 #
27)	Chlordane-5	0.000	5.629	0	17595	N.D.	0.272 #

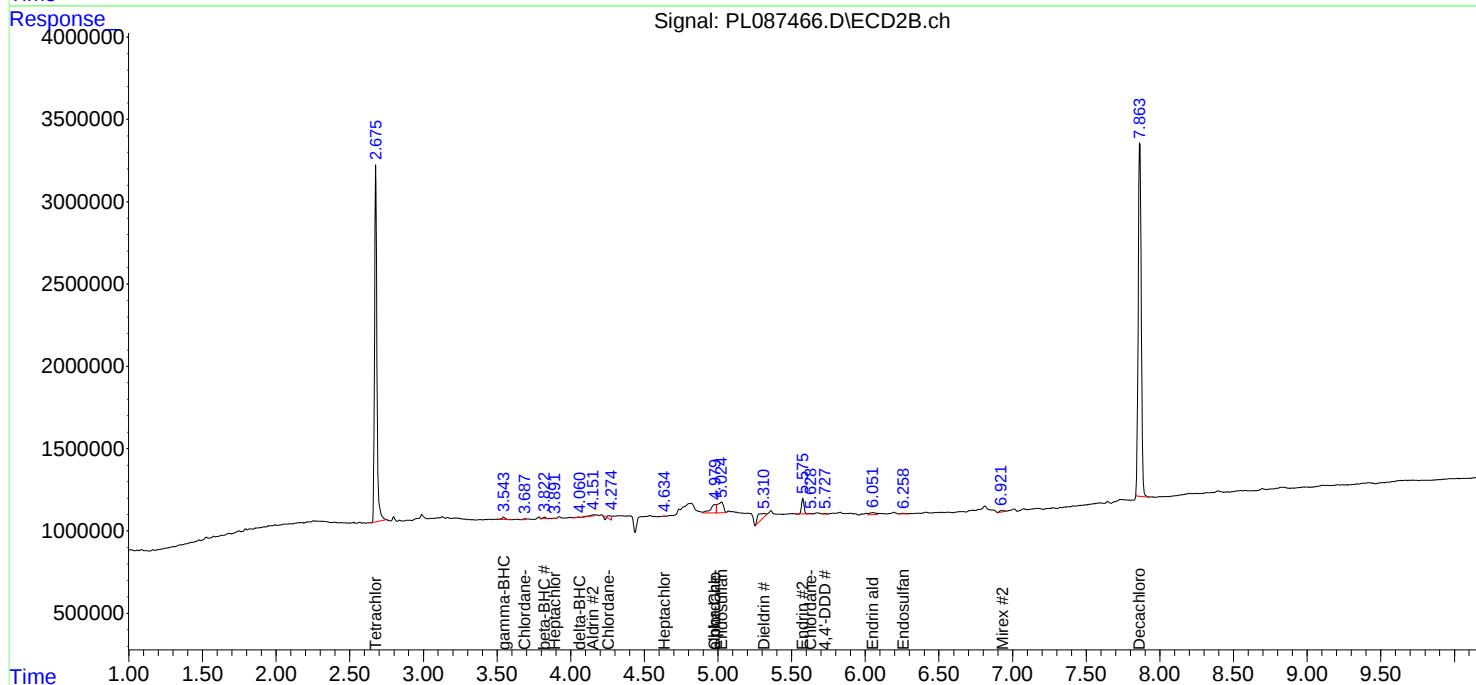
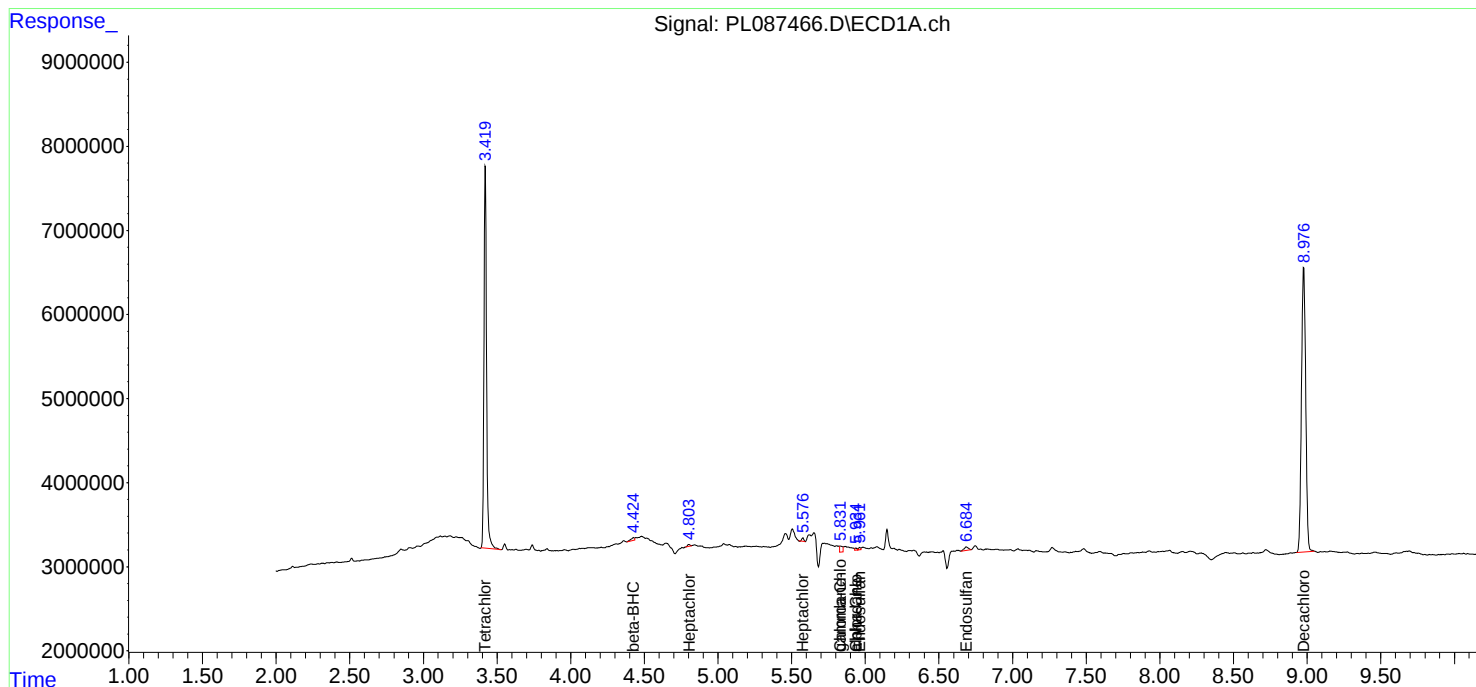
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

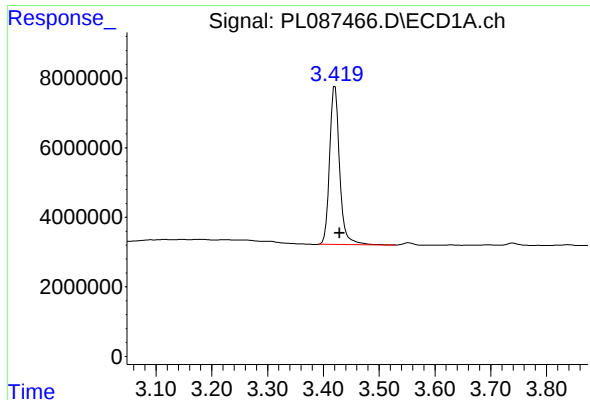
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
Data File : PL087466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 02:01
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 03:02:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 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

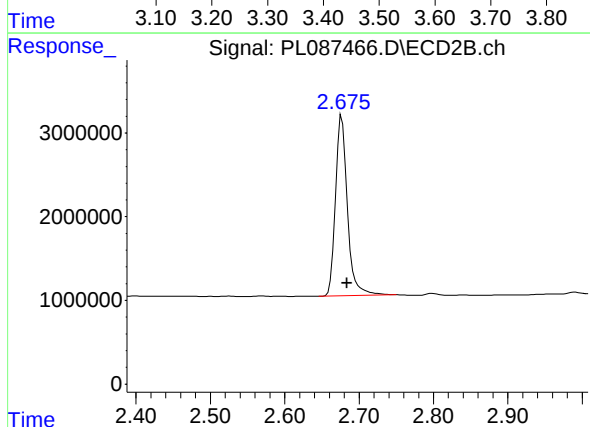




#1 Tetrachloro-m-xylene

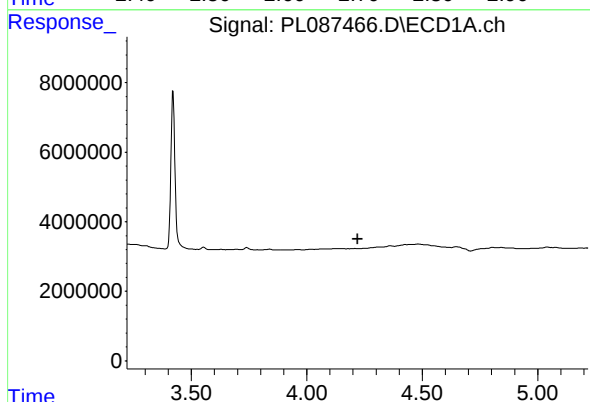
R.T.: 3.421 min
Delta R.T.: -0.008 min
Response: 56886208
Conc: 15.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



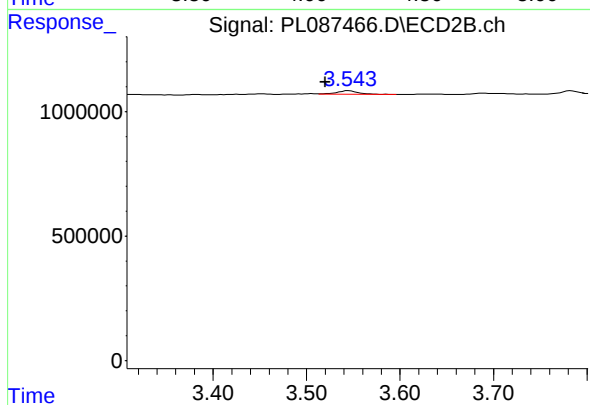
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.007 min
Response: 24072141
Conc: 14.30 ng/ml



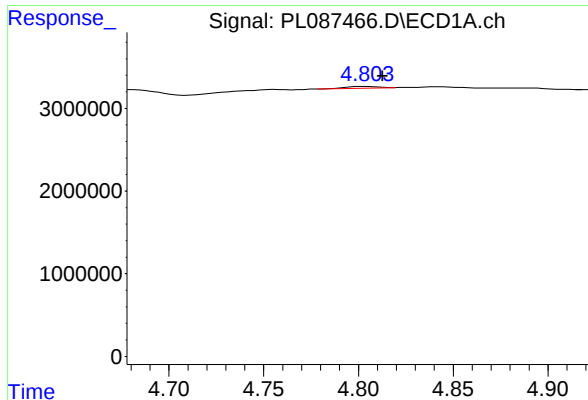
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

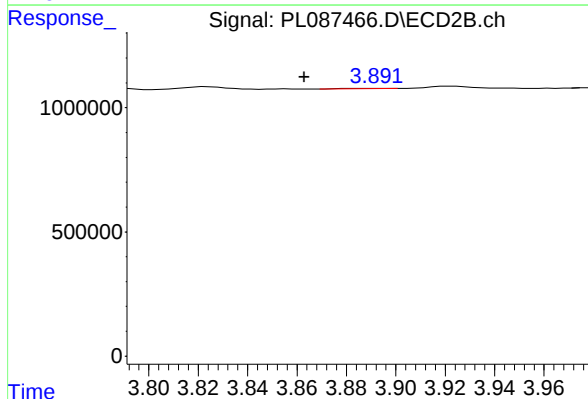
R.T.: 3.545 min
Delta R.T.: 0.025 min
Response: 232233
Conc: 0.10 ng/ml



#4 Heptachlor

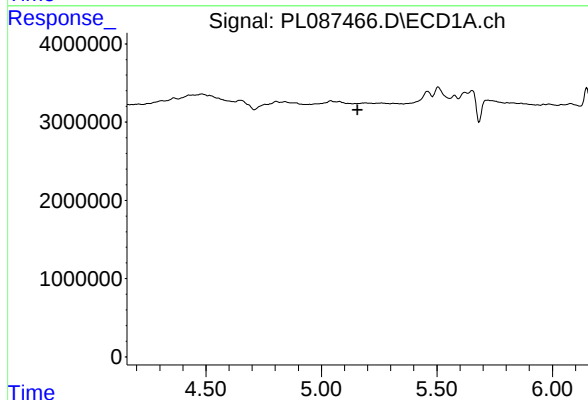
R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 233464
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



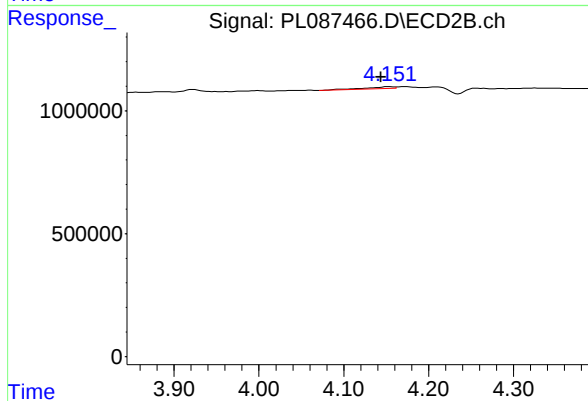
#4 Heptachlor

R.T.: 3.892 min
Delta R.T.: 0.029 min
Response: 14396
Conc: 0.01 ng/ml



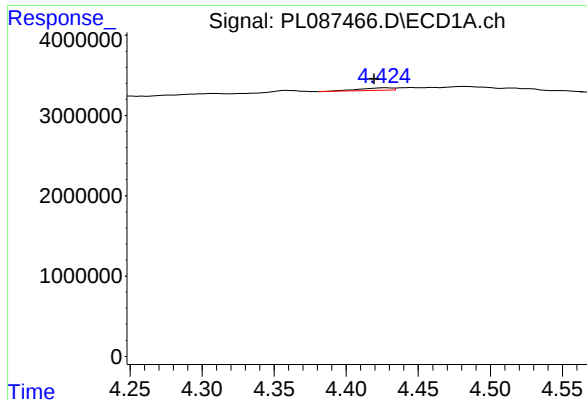
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.



#5 Aldrin

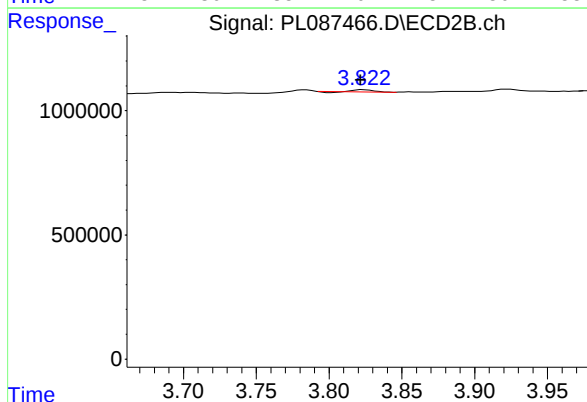
R.T.: 4.153 min
Delta R.T.: 0.009 min
Response: 196114
Conc: 0.08 ng/ml



#6 beta-BHC

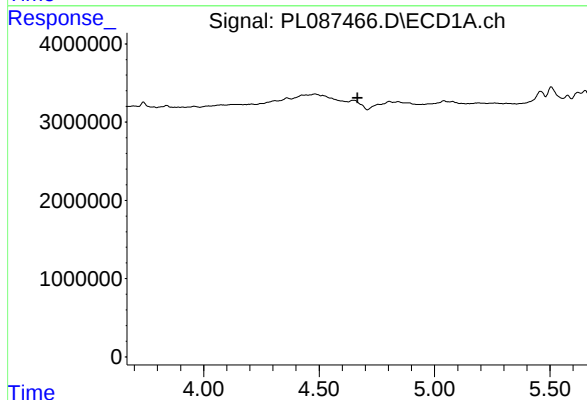
R.T.: 4.427 min
Delta R.T.: 0.007 min
Response: 490091
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



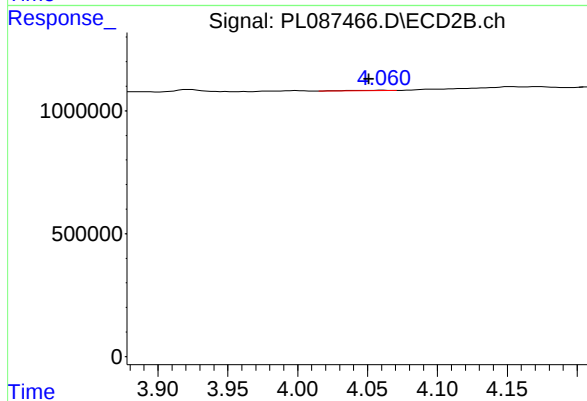
#6 beta-BHC

R.T.: 3.824 min
Delta R.T.: 0.002 min
Response: 58129
Conc: 0.06 ng/ml



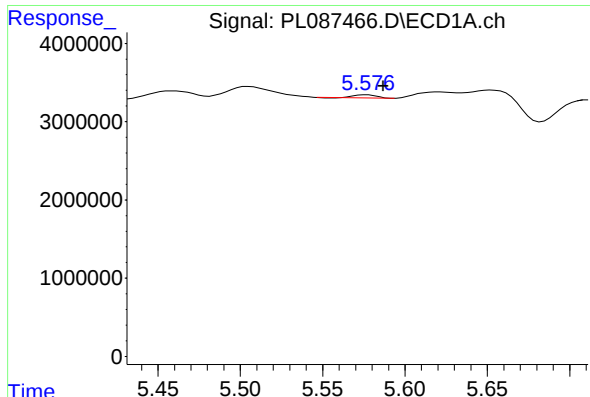
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.



#7 delta-BHC

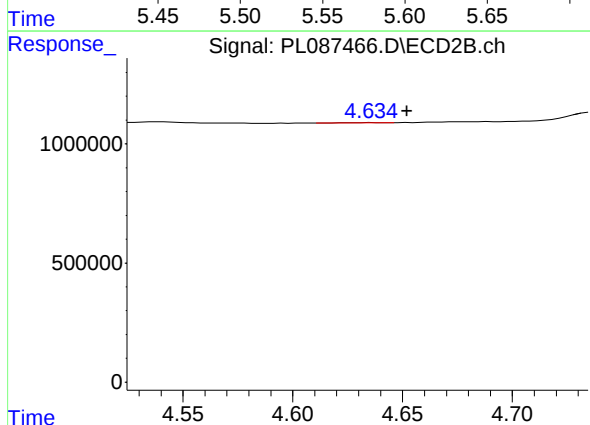
R.T.: 4.062 min
Delta R.T.: 0.011 min
Response: 28703
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

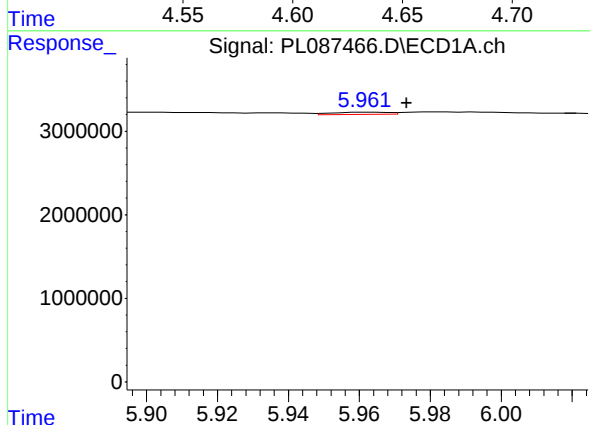
R.T.: 5.577 min
Delta R.T.: -0.010 min
Response: 350373
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



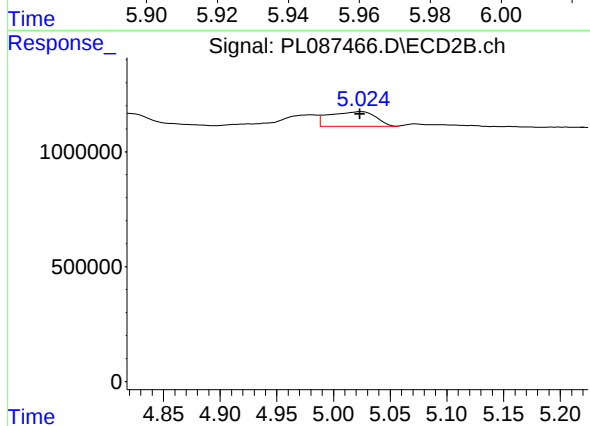
#8 Heptachlor epoxide

R.T.: 4.636 min
Delta R.T.: -0.016 min
Response: 9421
Conc: 0.00 ng/ml



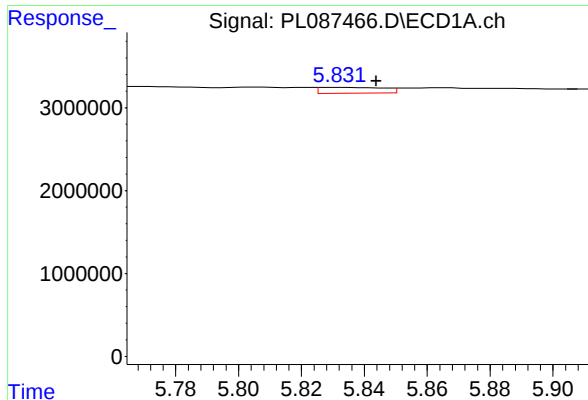
#9 Endosulfan I

R.T.: 5.962 min
Delta R.T.: -0.011 min
Response: 296882
Conc: 0.07 ng/ml



#9 Endosulfan I

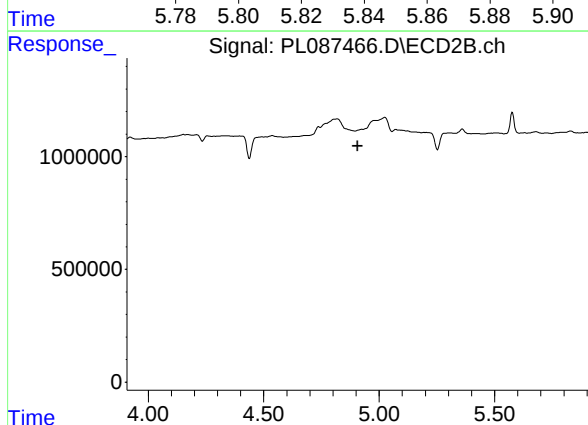
R.T.: 5.025 min
Delta R.T.: 0.001 min
Response: 1840128
Conc: 0.85 ng/ml



#10 gamma-Chlordane

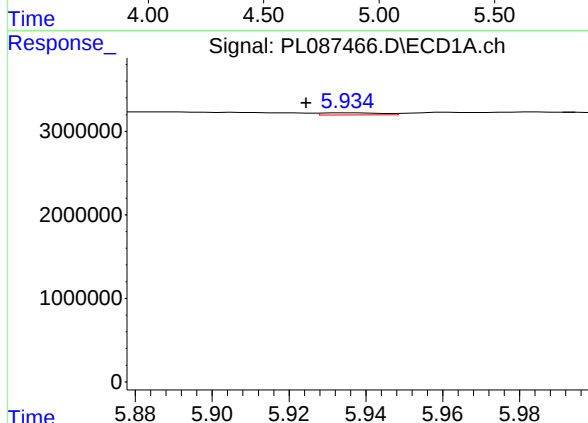
R.T.: 5.834 min
Delta R.T.: -0.010 min
Response: 997565
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



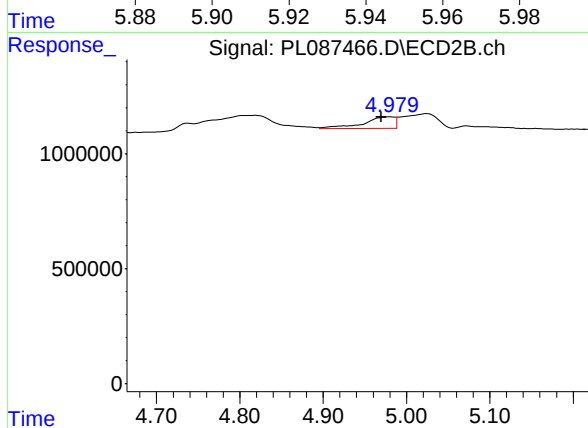
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.906 min
Response: 0
Conc: N.D.



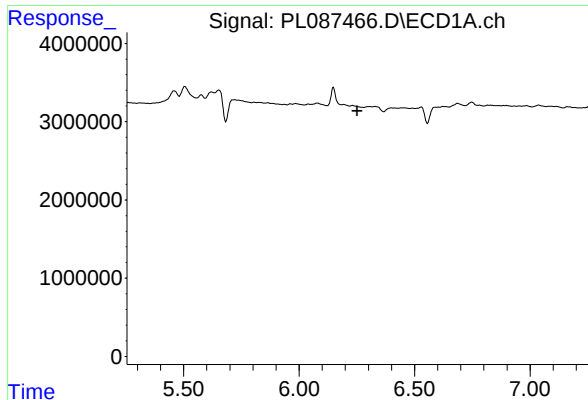
#11 alpha-Chlordane

R.T.: 5.936 min
Delta R.T.: 0.012 min
Response: 271904
Conc: 0.06 ng/ml



#11 alpha-Chlordane

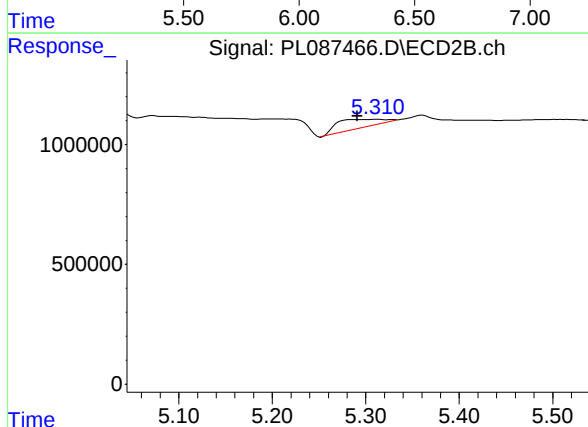
R.T.: 4.981 min
Delta R.T.: 0.011 min
Response: 1318055
Conc: 0.57 ng/ml



#13 Dieldrin

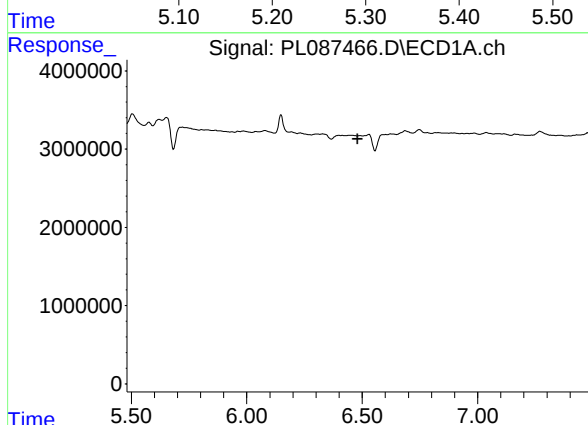
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



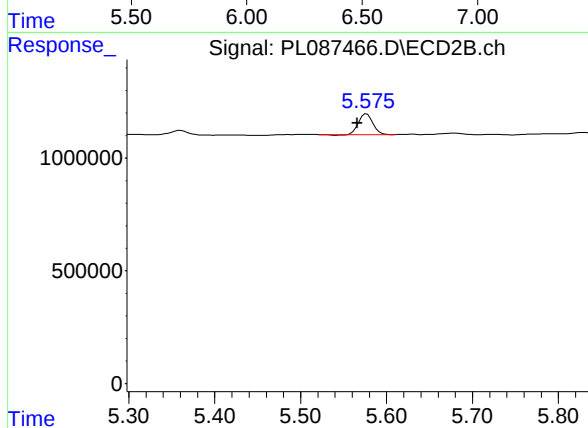
#13 Dieldrin

R.T.: 5.311 min
Delta R.T.: 0.021 min
Response: 1180101
Conc: 0.53 ng/ml



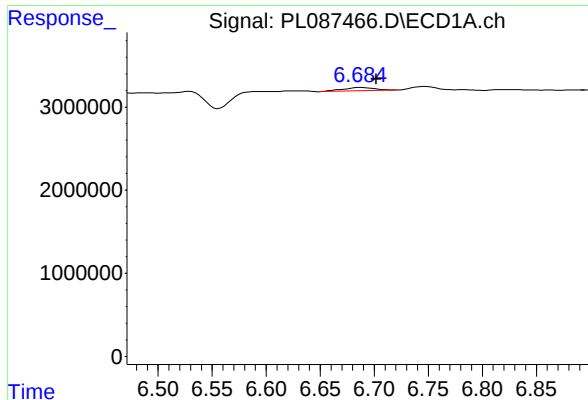
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#14 Endrin

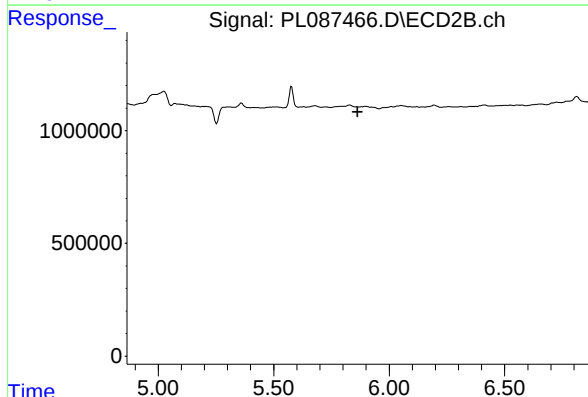
R.T.: 5.577 min
Delta R.T.: 0.011 min
Response: 1038684
Conc: 0.52 ng/ml



#15 Endosulfan II

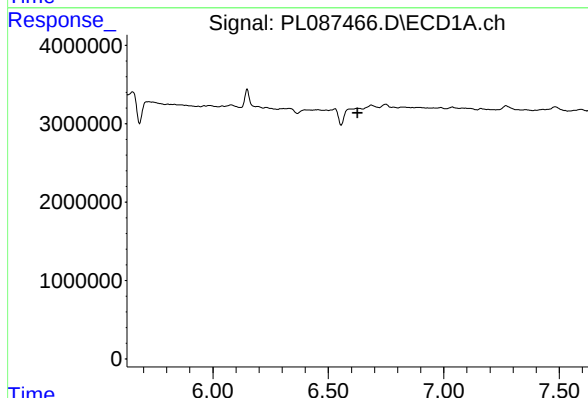
R.T.: 6.686 min
Delta R.T.: -0.016 min
Response: 816621
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



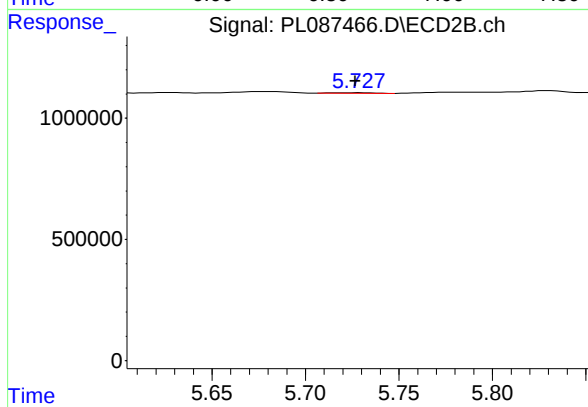
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.



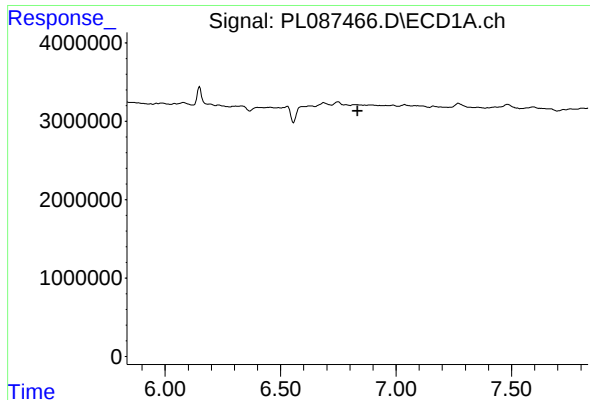
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.626 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

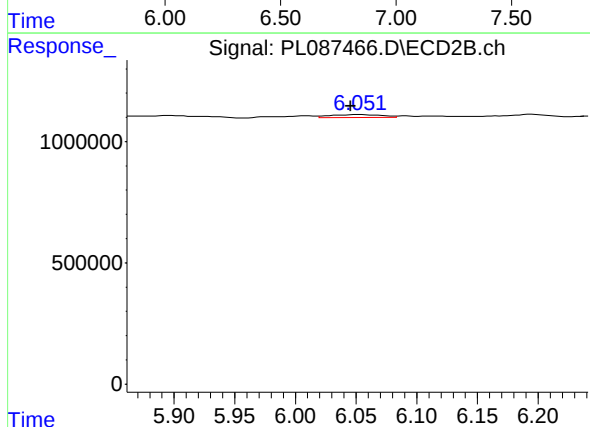
R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 33906
Conc: 0.02 ng/ml



#18 Endrin aldehyde

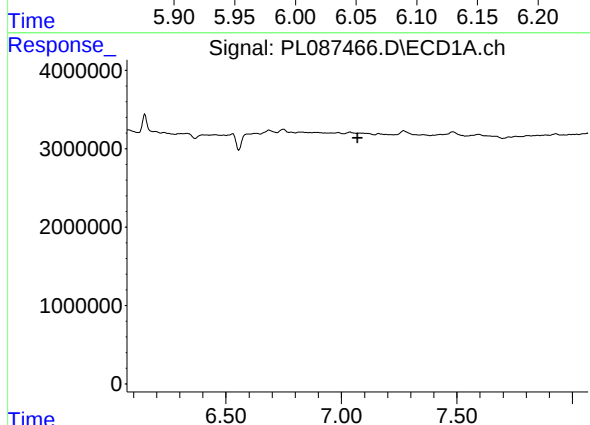
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



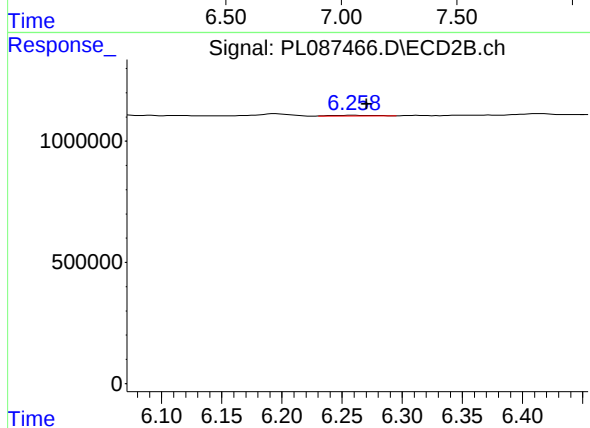
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.007 min
Response: 367146
Conc: 0.25 ng/ml



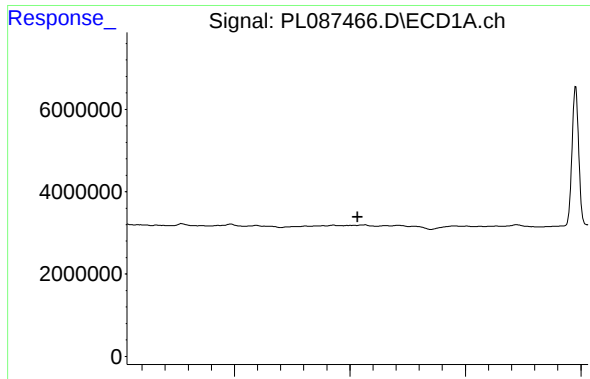
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

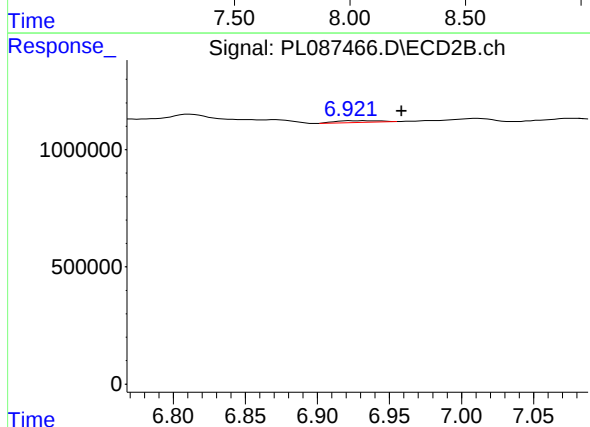
R.T.: 6.260 min
Delta R.T.: -0.011 min
Response: 53418
Conc: 0.03 ng/ml



#22 Mirex

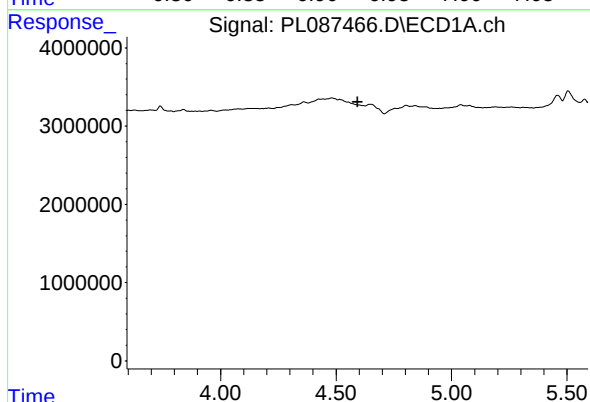
R.T.: 0.000 min
Exp R.T.: 8.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



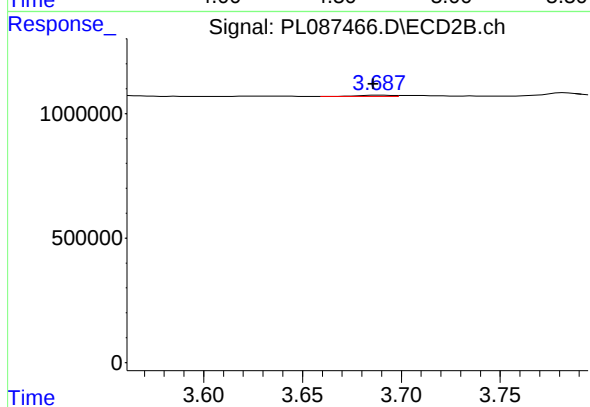
#22 Mirex

R.T.: 6.932 min
Delta R.T.: -0.027 min
Response: 164943
Conc: 0.09 ng/ml



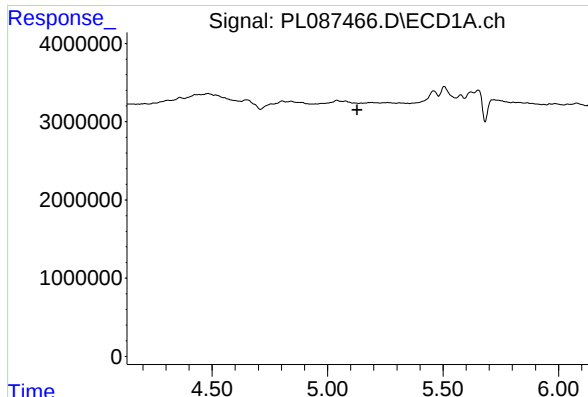
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.



#23 Chlordane-1

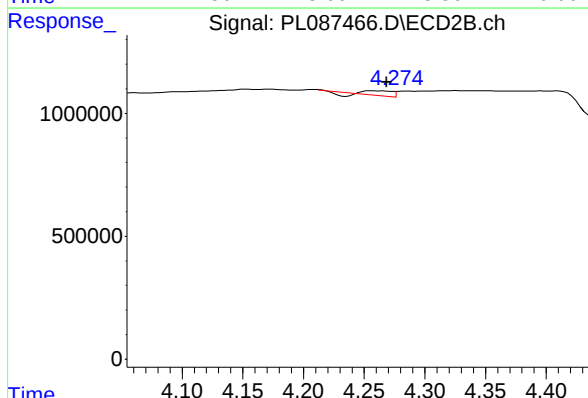
R.T.: 3.689 min
Delta R.T.: 0.003 min
Response: 54093
Conc: 0.87 ng/ml



#24 Chlorine-2

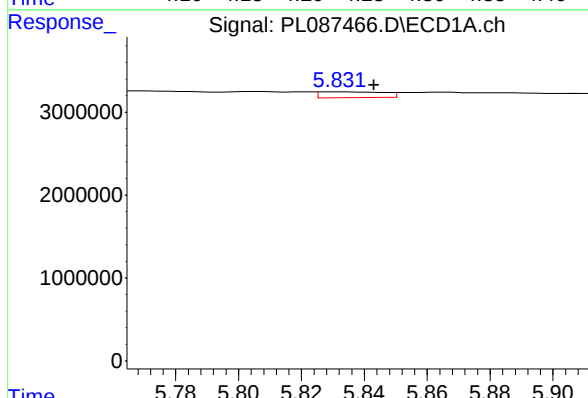
R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



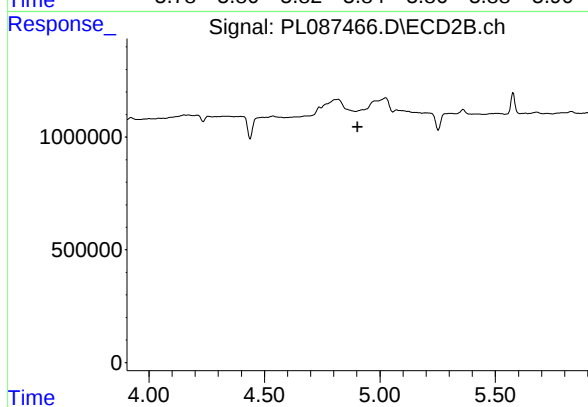
#24 Chlorine-2

R.T.: 4.257 min
Delta R.T.: -0.011 min
Response: 216493
Conc: 2.82 ng/ml



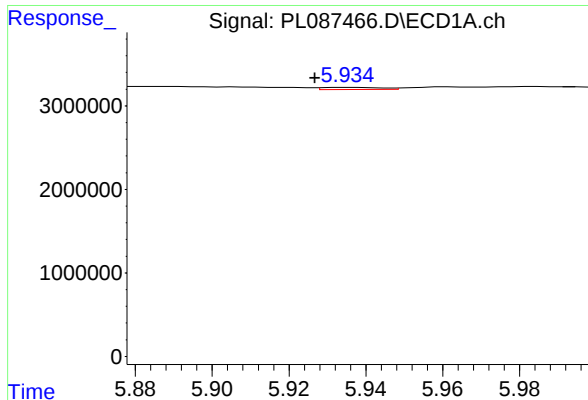
#25 Chlorine-3

R.T.: 5.834 min
Delta R.T.: -0.009 min
Response: 997565
Conc: 1.43 ng/ml



#25 Chlorine-3

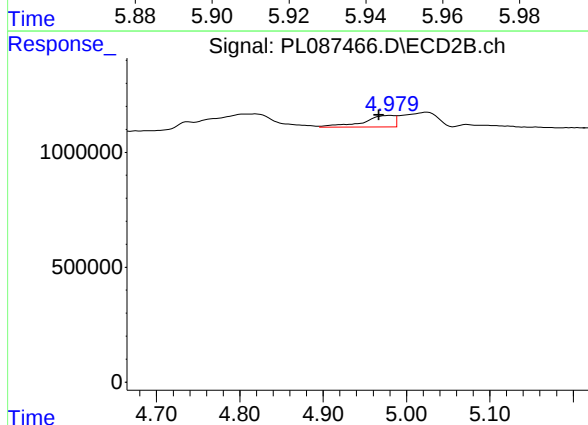
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.



#26 Chlordane-4

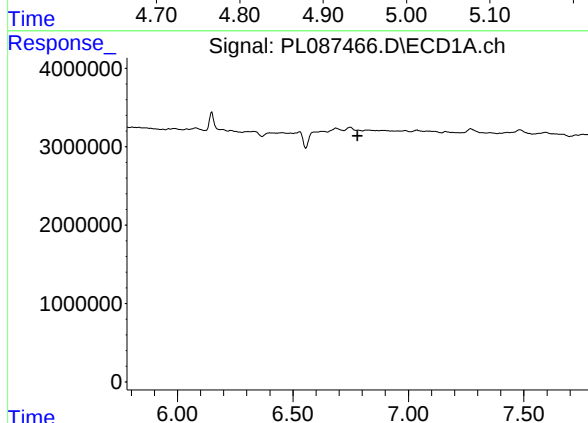
R.T.: 5.936 min
Delta R.T.: 0.010 min
Response: 271904
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



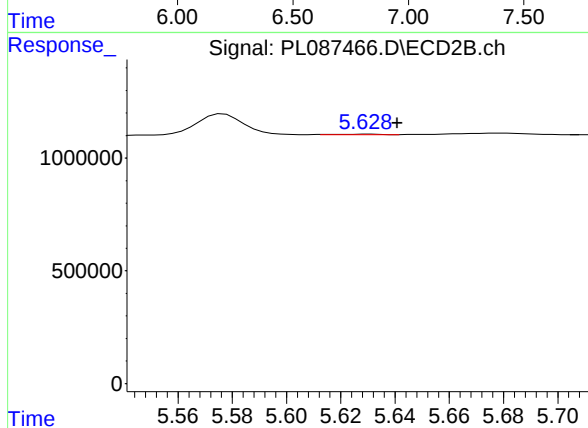
#26 Chlordane-4

R.T.: 4.981 min
Delta R.T.: 0.015 min
Response: 1318055
Conc: 5.66 ng/ml



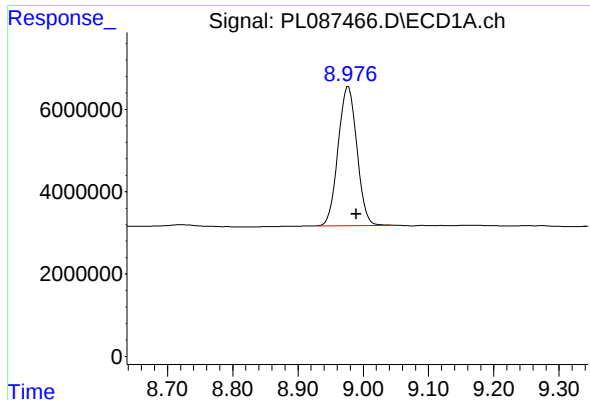
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



#27 Chlordane-5

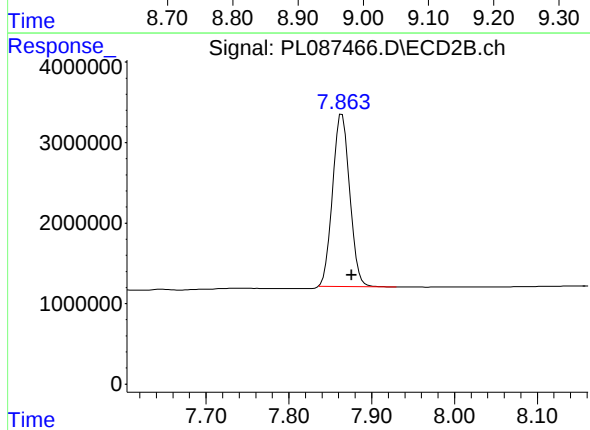
R.T.: 5.629 min
Delta R.T.: -0.012 min
Response: 17595
Conc: 0.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.012 min
Response: 67637816
Conc: 19.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: -0.012 min
Response: 30866211
Conc: 18.28 ng/ml