

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011524\
 Data File : PL087786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2024 14:12
 Operator : AR\AJ
 Sample : 05993-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 E8965C-S-002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:39:50 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	53450966	22146764	17.854	18.283
28)	SA Decachlor...	8.981	7.861	53254004	24350782	18.699	19.222
Target Compounds							
2)	A alpha-BHC	0.000	3.165	0	7227	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.842	0	27408	N.D.	0.015 #
5)	MB Aldrin	5.139	4.133	3436075	450137	0.802	0.255 #
6)	B beta-BHC	4.430f	3.817	1825451	-96558	0.981	N.D. #
7)	B delta-BHC	4.659	4.044	1387393	502196	0.330	0.289
8)	B Heptachlo...	5.580	4.632	-190071	817556	N.D.	0.513
9)	A Endosulfan I	5.950	5.037f	2454659	478066	0.681	0.309 #
10)	B gamma-Chl...	5.831	4.867f	5630528	2334385	1.457	1.446
11)	B alpha-Chl...	5.909	4.947	3422068	1447873	0.891	0.872
12)	B 4,4'-DDE	0.000	5.154	0	297068	N.D.	0.221 #
13)	MA Dieldrin	0.000	5.280	0	815751	N.D.	0.513 #
15)	B Endosulfa...	6.695	0.000	841346	0	0.262	N.D. #
16)	A 4,4'-DDD	0.000	5.713	0	56725	N.D.	0.050 #
17)	MA 4,4'-DDT	0.000	5.957	0	345133	N.D.	0.277 #
18)	B Endrin al...	0.000	6.058f	0	410235	N.D.	0.353 #
19)	B Endosulfa...	7.050	6.262	708813	1112185	0.232	0.847 #
21)	B Endrin ke...	7.534f	0.000	4330431	0	1.331	N.D. #
23)	Chlordane-1	0.000	3.674	0	943427	N.D.	20.185 #
24)	Chlordane-2	5.139f	0.000	3436075	0	23.300	N.D. #
25)	Chlordane-3	5.831	4.867f	5630528	2334385	10.122	14.751 #
26)	Chlordane-4	5.909	4.947	3422068	1447873	4.947	8.474 #
27)	Chlordane-5	0.000	5.631	0	243987	N.D.	5.183 #

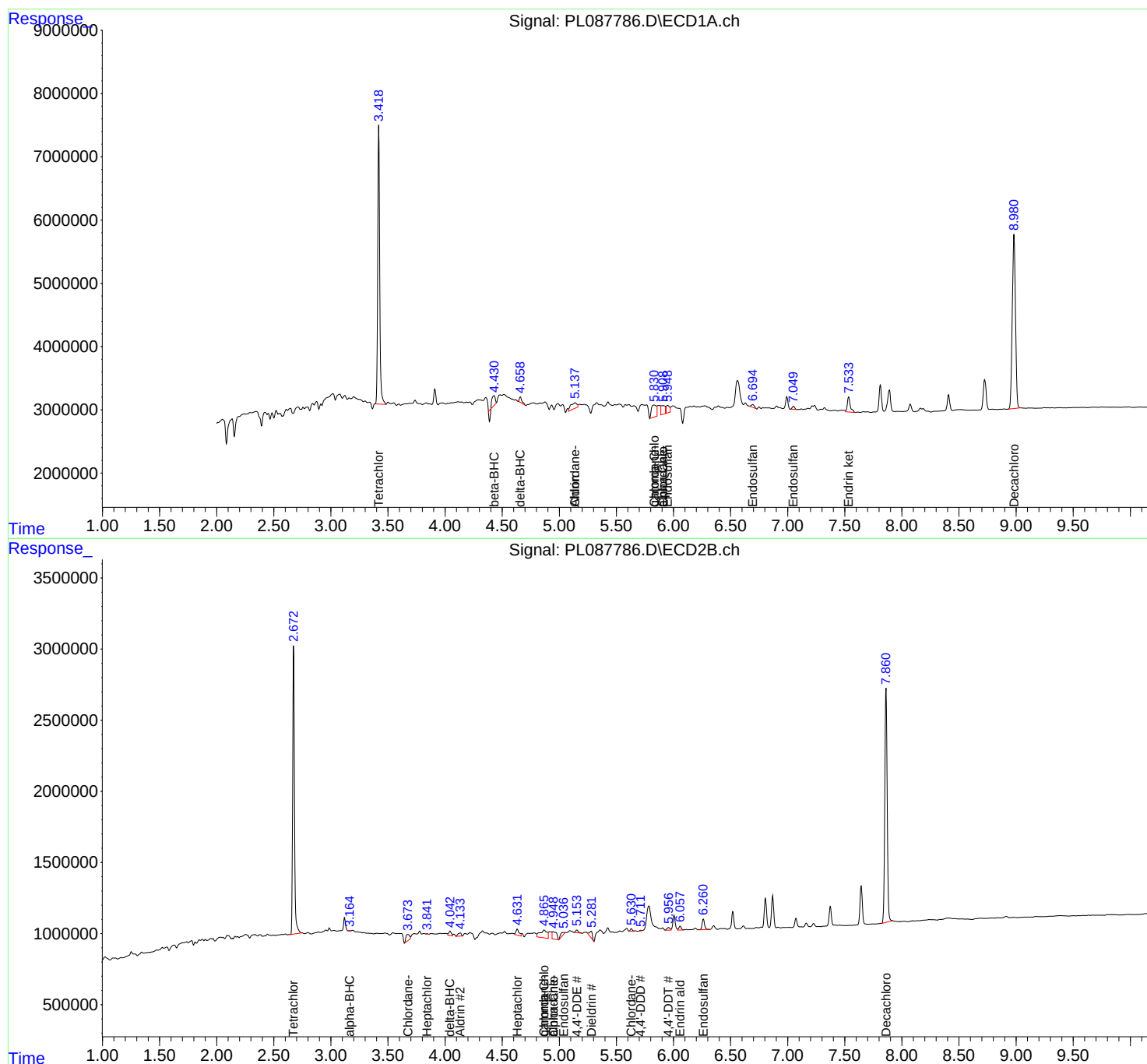
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

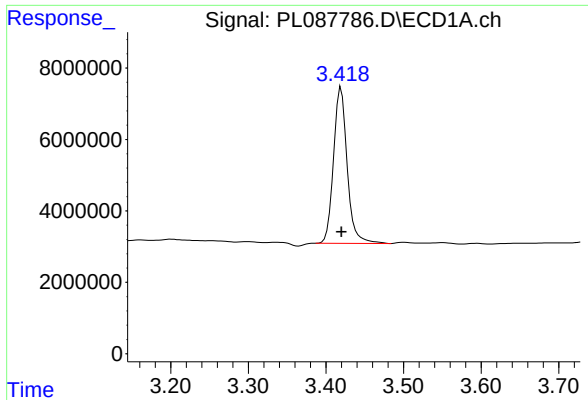
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011524\
Data File : PL087786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2024 14:12
Operator : AR\AJ
Sample : 05993-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:39:50 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

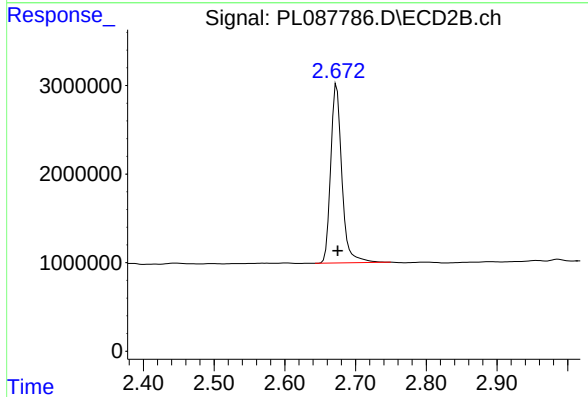




#1 Tetrachloro-m-xylene

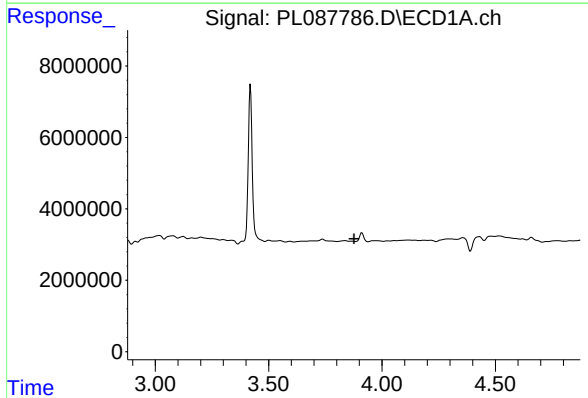
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 53450966
Conc: 17.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



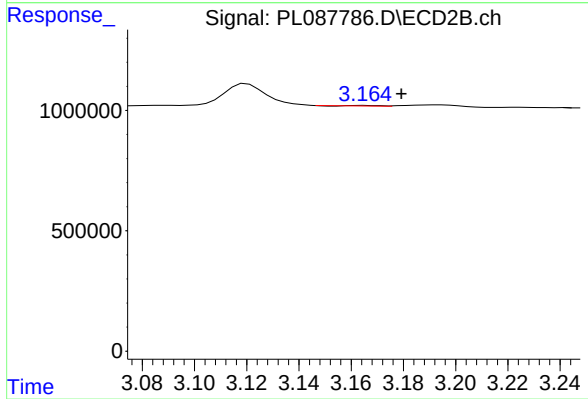
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: -0.001 min
Response: 22146764
Conc: 18.28 ng/ml



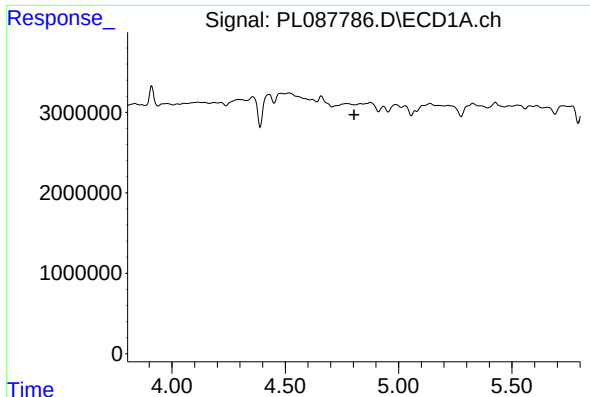
#2 alpha-BHC

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



#2 alpha-BHC

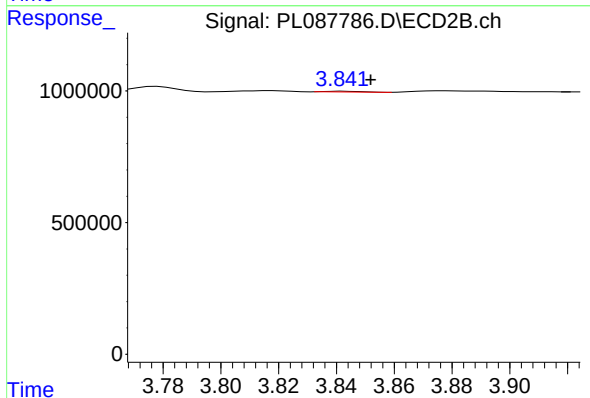
R.T.: 3.165 min
Delta R.T.: -0.014 min
Response: 7227
Conc: 0.00 ng/ml



#4 Heptachlor

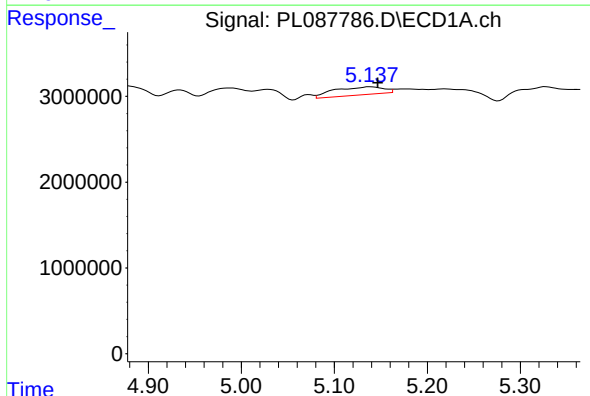
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



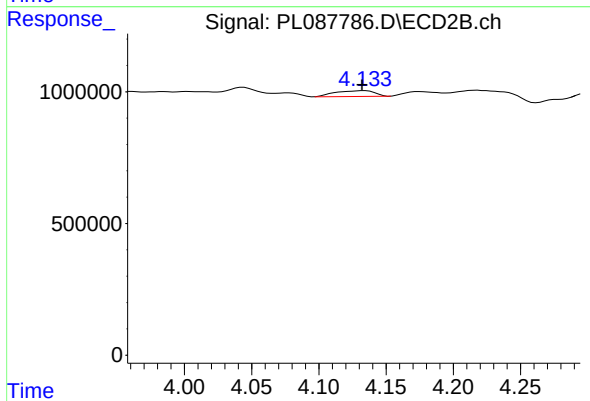
#4 Heptachlor

R.T.: 3.842 min
Delta R.T.: -0.009 min
Response: 27408
Conc: 0.02 ng/ml



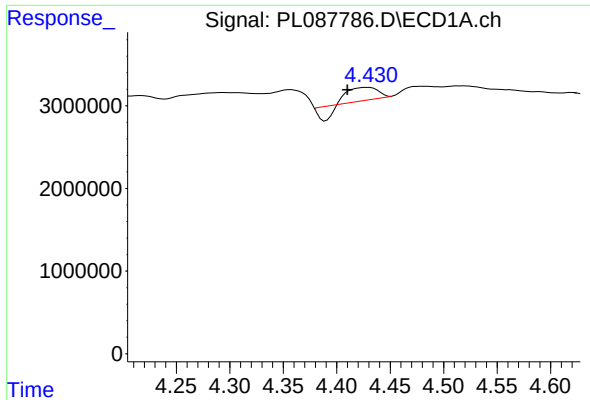
#5 Aldrin

R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 3436075
Conc: 0.80 ng/ml



#5 Aldrin

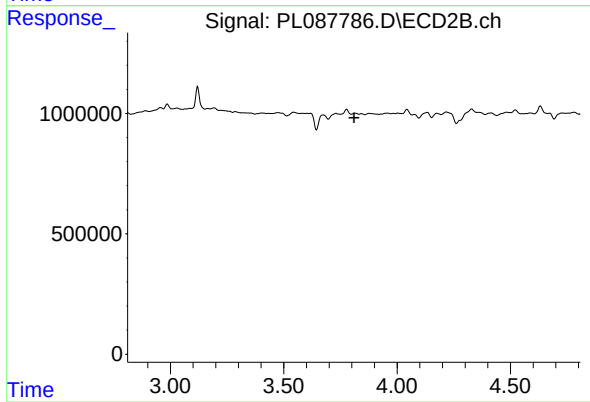
R.T.: 4.133 min
Delta R.T.: 0.001 min
Response: 450137
Conc: 0.26 ng/ml



#6 beta-BHC

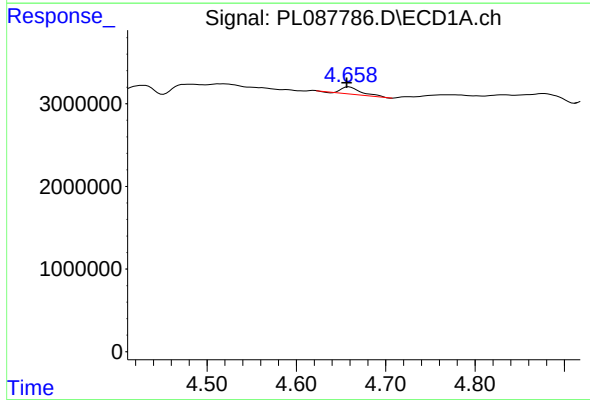
R.T.: 4.430 min
Delta R.T.: 0.020 min
Response: 1825451
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



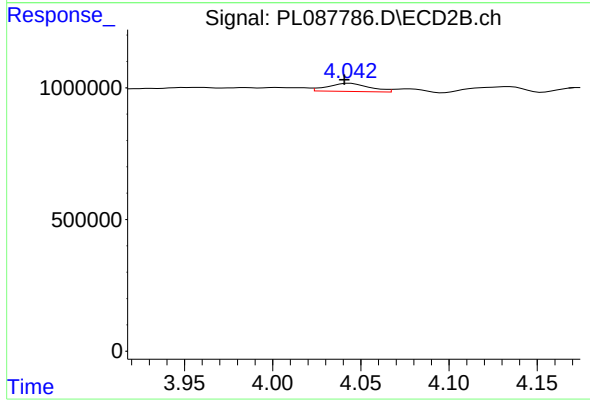
#6 beta-BHC

R.T.: 3.817 min
Delta R.T.: 0.006 min
Response: -96558
Conc: N.D.



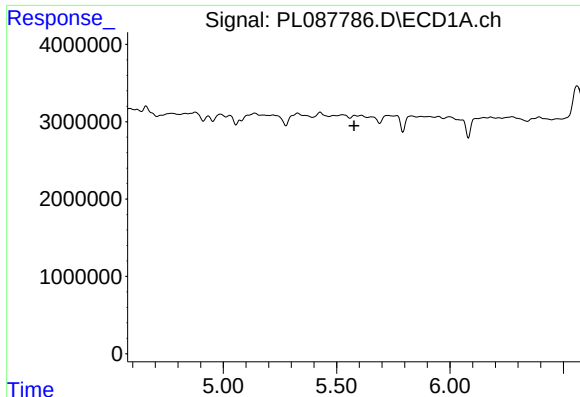
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: 0.003 min
Response: 1387393
Conc: 0.33 ng/ml



#7 delta-BHC

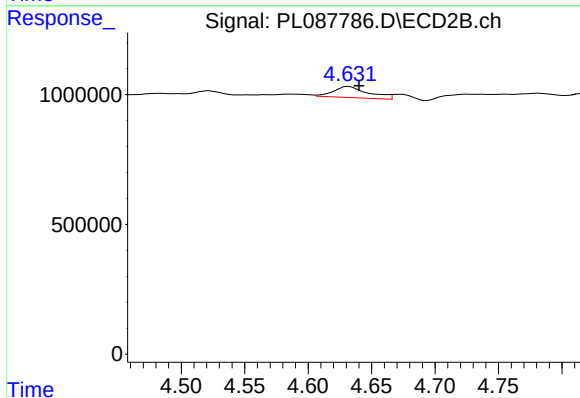
R.T.: 4.044 min
Delta R.T.: 0.003 min
Response: 502196
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

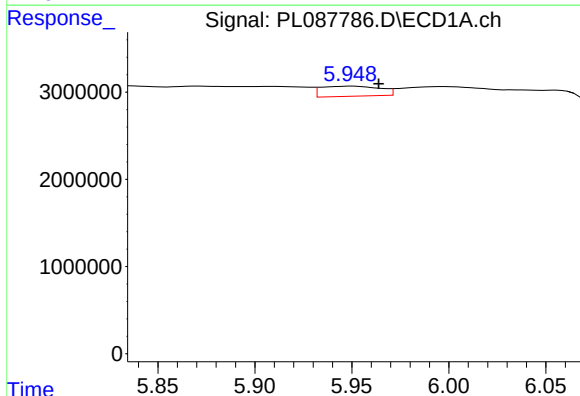
R.T.: 5.580 min
Delta R.T.: 0.002 min
Response: -190071
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



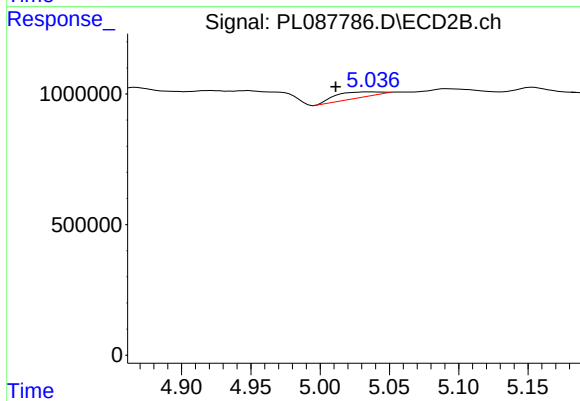
#8 Heptachlor epoxide

R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 817556
Conc: 0.51 ng/ml



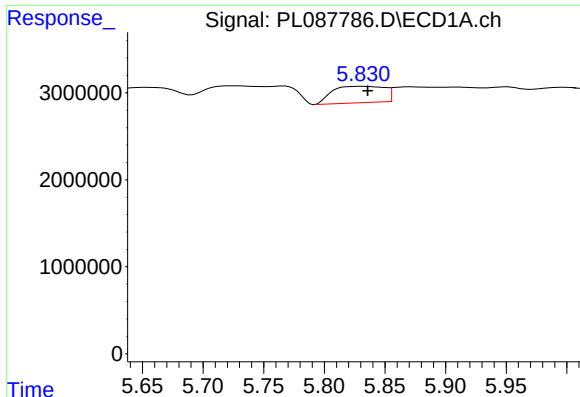
#9 Endosulfan I

R.T.: 5.950 min
Delta R.T.: -0.014 min
Response: 2454659
Conc: 0.68 ng/ml



#9 Endosulfan I

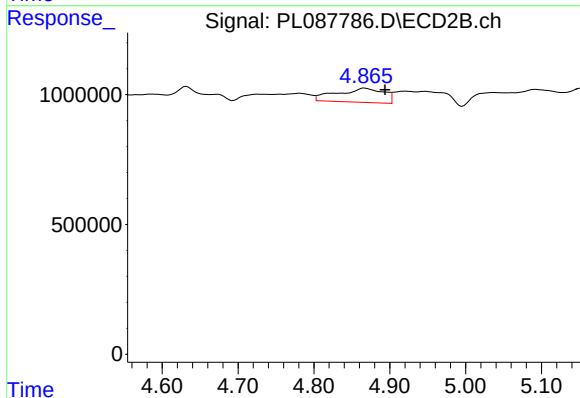
R.T.: 5.037 min
Delta R.T.: 0.026 min
Response: 478066
Conc: 0.31 ng/ml



#10 gamma-Chlordane

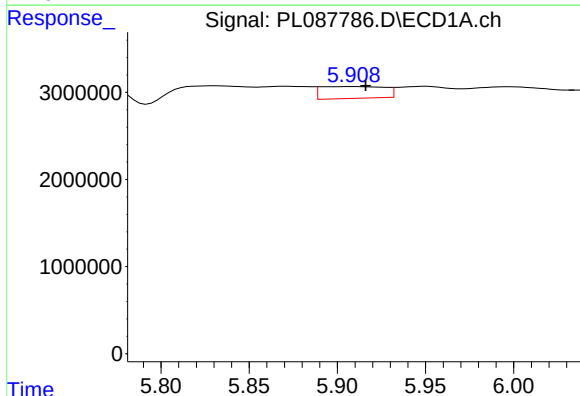
R.T.: 5.831 min
Delta R.T.: -0.005 min
Response: 5630528
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



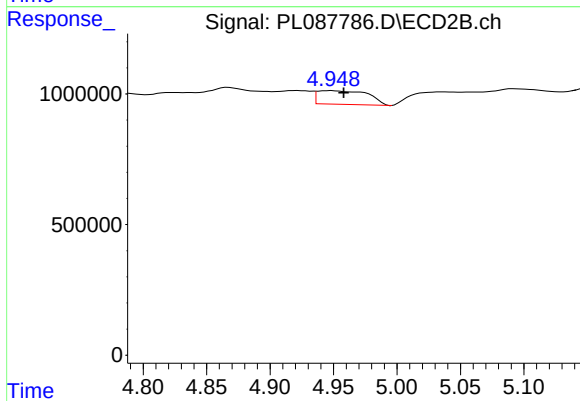
#10 gamma-Chlordane

R.T.: 4.867 min
Delta R.T.: -0.027 min
Response: 2334385
Conc: 1.45 ng/ml



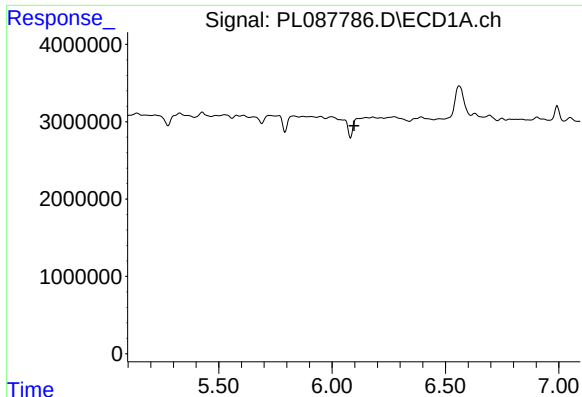
#11 alpha-Chlordane

R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 3422068
Conc: 0.89 ng/ml



#11 alpha-Chlordane

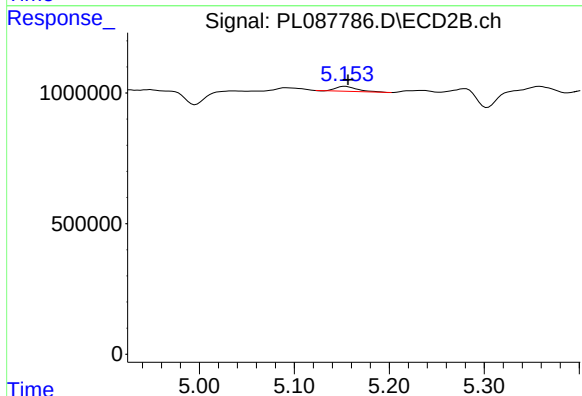
R.T.: 4.947 min
Delta R.T.: -0.011 min
Response: 1447873
Conc: 0.87 ng/ml



#12 4,4'-DDE

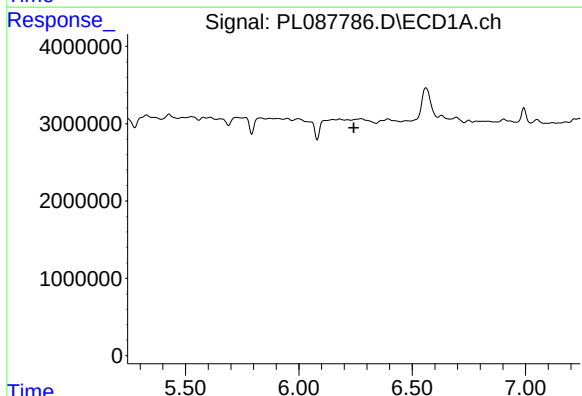
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



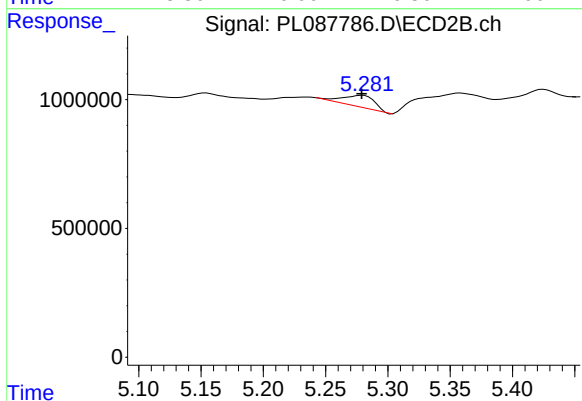
#12 4,4'-DDE

R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 297068
Conc: 0.22 ng/ml



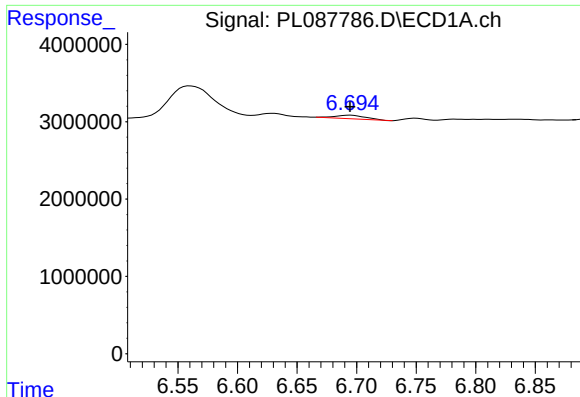
#13 Dieldrin

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



#13 Dieldrin

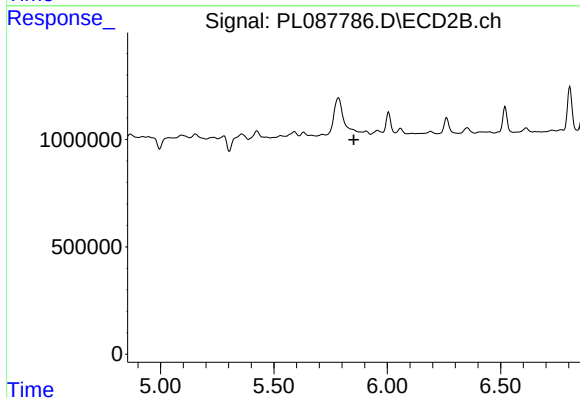
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 815751
Conc: 0.51 ng/ml



#15 Endosulfan II

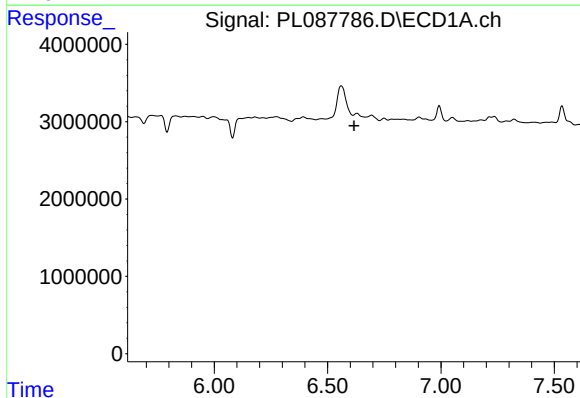
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 841346
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



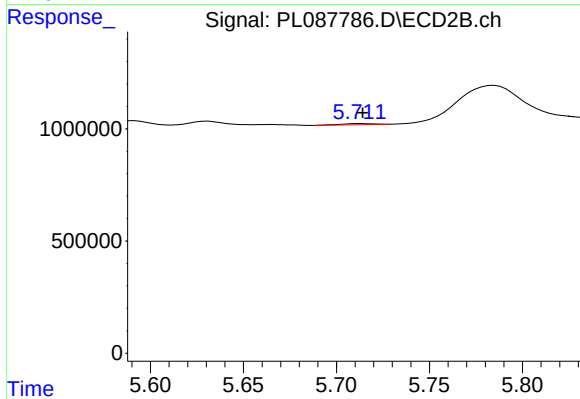
#15 Endosulfan II

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



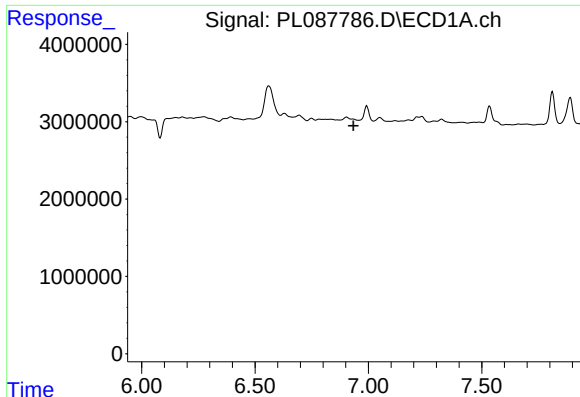
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

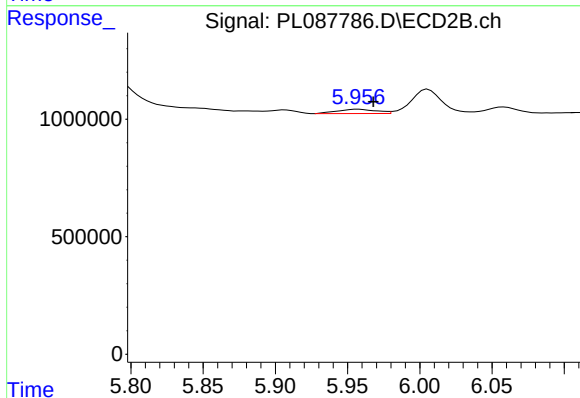
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 56725
Conc: 0.05 ng/ml



#17 4,4'-DDT

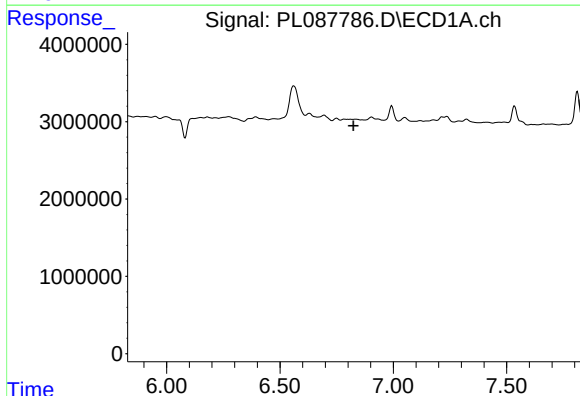
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



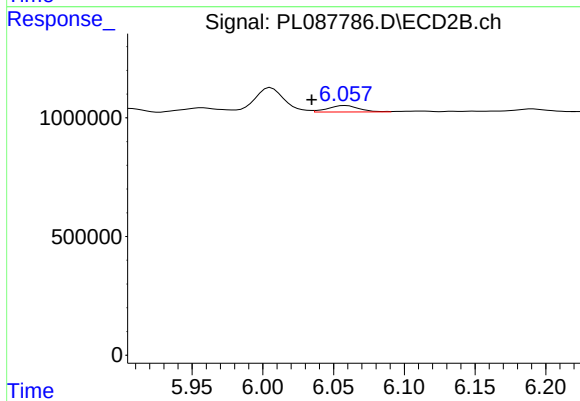
#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: -0.010 min
Response: 345133
Conc: 0.28 ng/ml



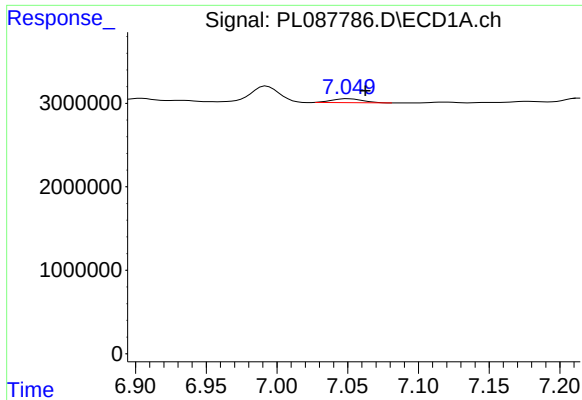
#18 Endrin aldehyde

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



#18 Endrin aldehyde

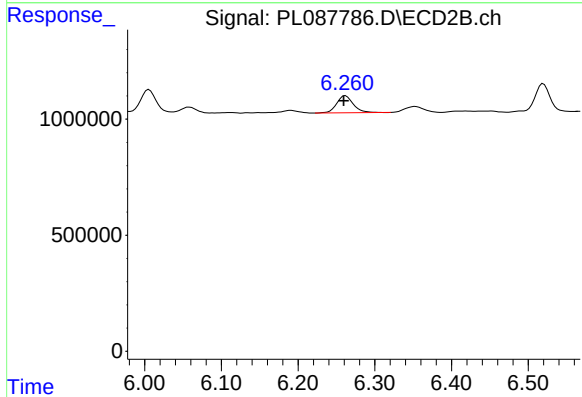
R.T.: 6.058 min
Delta R.T.: 0.024 min
Response: 410235
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

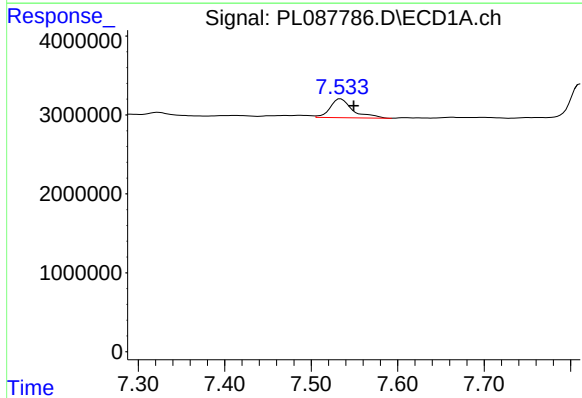
R.T.: 7.050 min
Delta R.T.: -0.012 min
Response: 708813
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



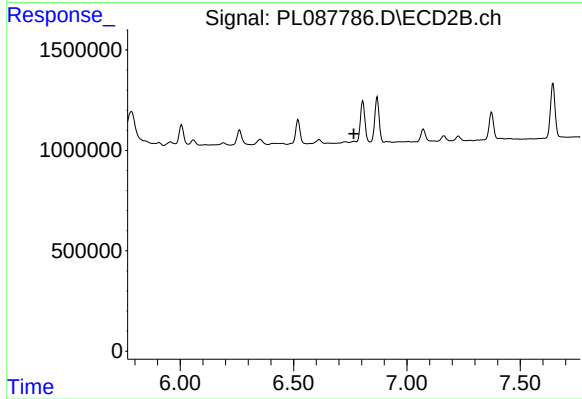
#19 Endosulfan Sulfate

R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 1112185
Conc: 0.85 ng/ml



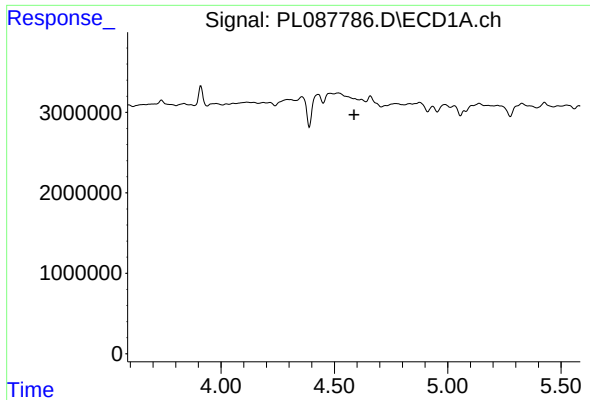
#21 Endrin ketone

R.T.: 7.534 min
Delta R.T.: -0.015 min
Response: 4330431
Conc: 1.33 ng/ml



#21 Endrin ketone

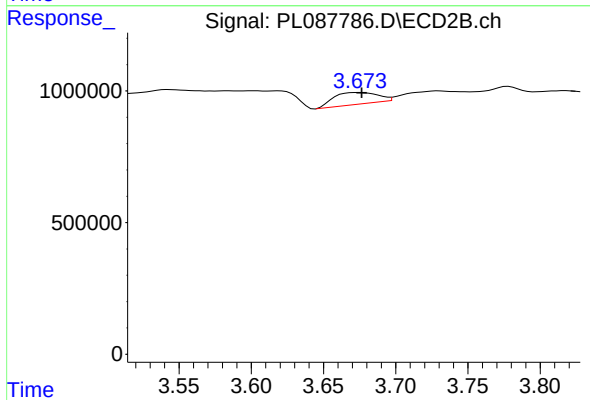
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#23 Chlorine-1

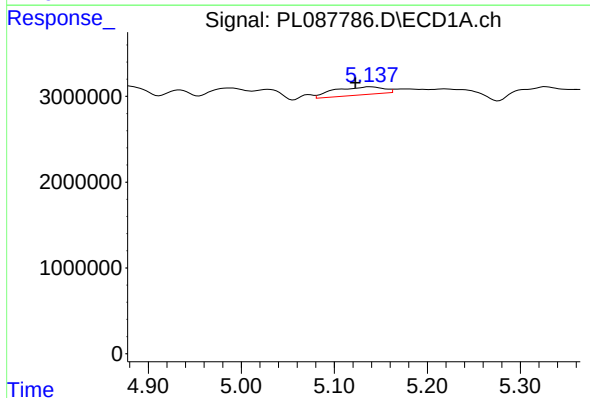
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



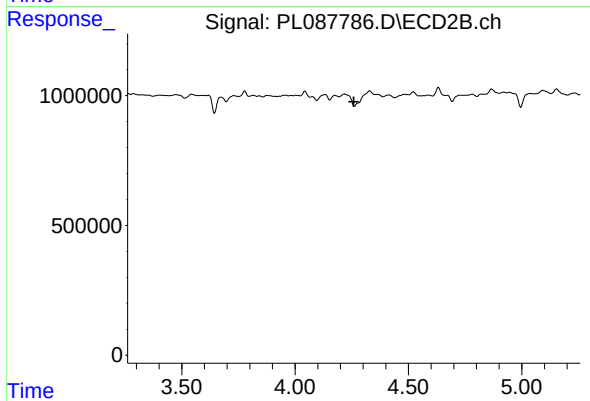
#23 Chlorine-1

R.T.: 3.674 min
Delta R.T.: -0.002 min
Response: 943427
Conc: 20.19 ng/ml



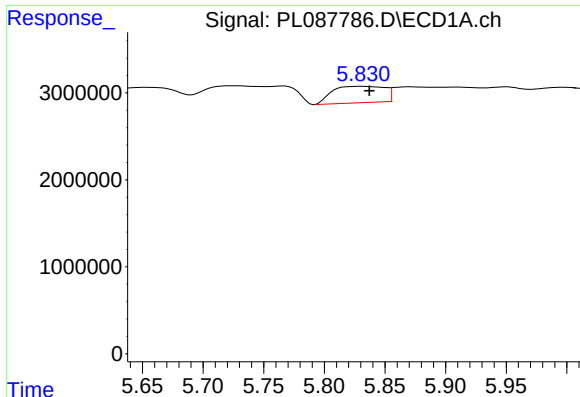
#24 Chlorine-2

R.T.: 5.139 min
Delta R.T.: 0.016 min
Response: 3436075
Conc: 23.30 ng/ml



#24 Chlorine-2

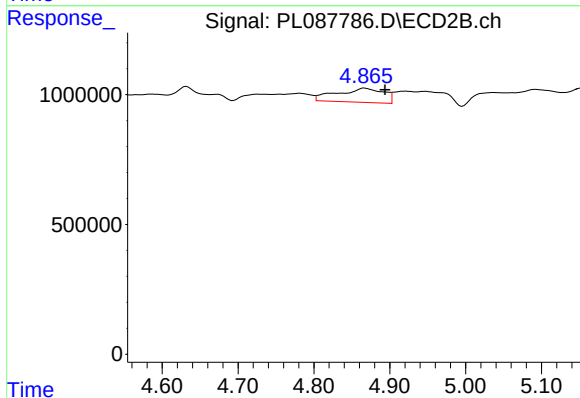
R.T.: 0.000 min
Exp R.T.: 4.259 min
Response: 0
Conc: N.D.



#25 Chlordane-3

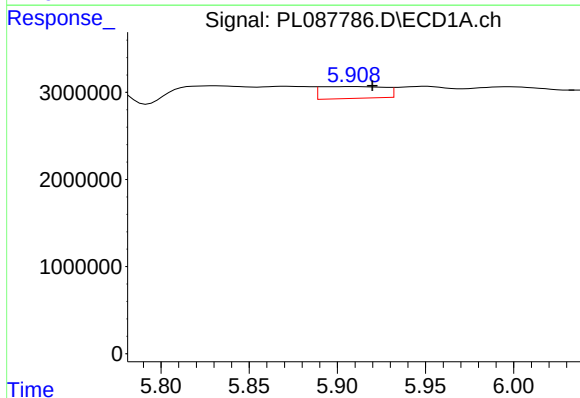
R.T.: 5.831 min
Delta R.T.: -0.006 min
Response: 5630528
Conc: 10.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



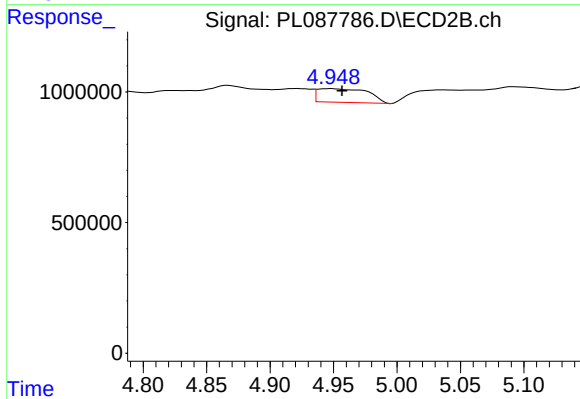
#25 Chlordane-3

R.T.: 4.867 min
Delta R.T.: -0.027 min
Response: 2334385
Conc: 14.75 ng/ml



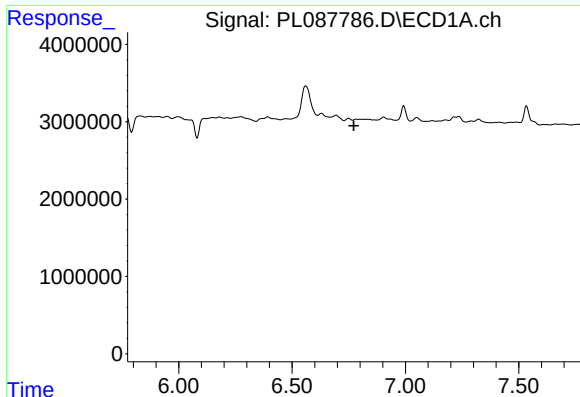
#26 Chlordane-4

R.T.: 5.909 min
Delta R.T.: -0.011 min
Response: 3422068
Conc: 4.95 ng/ml



#26 Chlordane-4

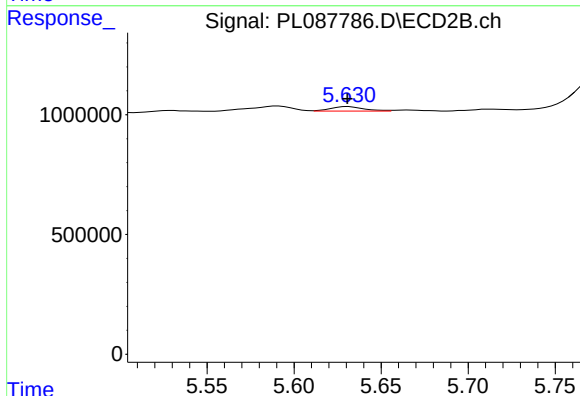
R.T.: 4.947 min
Delta R.T.: -0.009 min
Response: 1447873
Conc: 8.47 ng/ml



#27 Chlordane-5

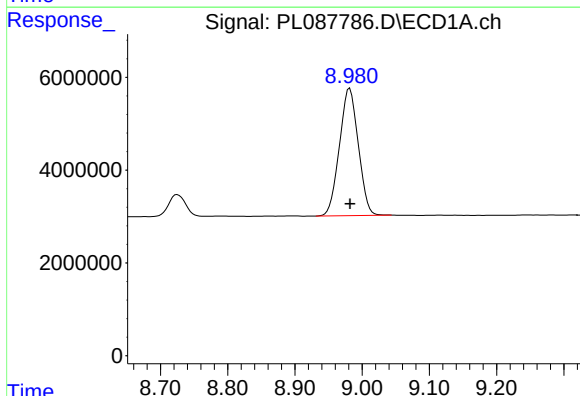
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
E8965C-S-002



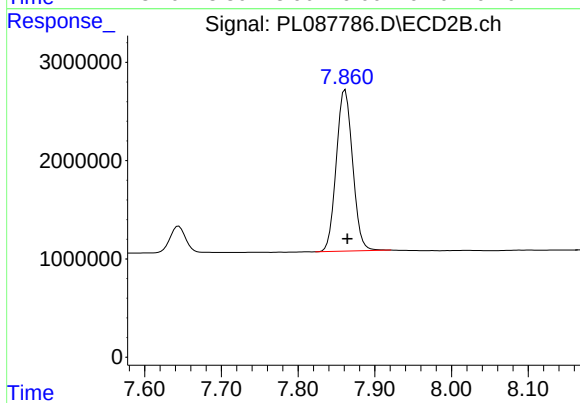
#27 Chlordane-5

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 243987
Conc: 5.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 53254004
Conc: 18.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 24350782
Conc: 19.22 ng/ml