

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122023\
 Data File : PL087285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 15:37
 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 20 20:42:03 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...	3.422	2.678	58765754	23674434	15.615	14.064
28)	SA Decachlor...	8.981	7.869	68533266	32673438	20.098	19.345
Target Compounds							
3)	MA gamma-BHC...	0.000	3.510	0	36317	N.D.	0.015 #
4)	MA Heptachlor	4.805	3.855	368397	6529	0.069	0.003 #
5)	MB Aldrin	0.000	4.156	0	105669	N.D.	0.044 #
7)	B delta-BHC	0.000	4.045	0	56572	N.D.	0.023 #
8)	B Heptachlo...	5.577	4.624f	1103386	15535	0.234	0.007 #
9)	A Endosulfan I	5.957f	0.000	5185638	0	1.161	N.D. #
10)	B gamma-Chl...	5.844	0.000	4225118	0	0.872	N.D. #
11)	B alpha-Chl...	0.000	4.967	0	4768378	N.D.	2.066 #
13)	MA Dieldrin	0.000	5.298	0	2111091	N.D.	0.948 #
14)	MA Endrin	0.000	5.581	0	6275113	N.D.	3.144 #
15)	B Endosulfa...	6.689	5.886f	3793780	30352	0.946	0.016 #
16)	A 4,4'-DDD	6.603f	0.000	4389338	0	1.328	N.D. #
17)	MA 4,4'-DDT	0.000	5.977	0	30883	N.D.	0.017 #
18)	B Endrin al...	0.000	6.053	0	1204380	N.D.	0.821 #
19)	B Endosulfa...	0.000	6.270	0	217528	N.D.	0.115 #
20)	A Methoxychlor	0.000	6.558	0	719	N.D.	0.001 #
22)	Mirex	0.000	6.964	0	6394	N.D.	0.004 #
23)	Chlordane-1	0.000	3.692	0	146594	N.D.	2.363 #
24)	Chlordane-2	0.000	4.289f	0	2385139	N.D.	31.068 #
25)	Chlordane-3	5.844	0.000	4225118	0	6.061	N.D. #
26)	Chlordane-4	0.000	4.967	0	4768378	N.D.	20.481 #
27)	Chlordane-5	0.000	5.635	0	48509	N.D.	0.750 #

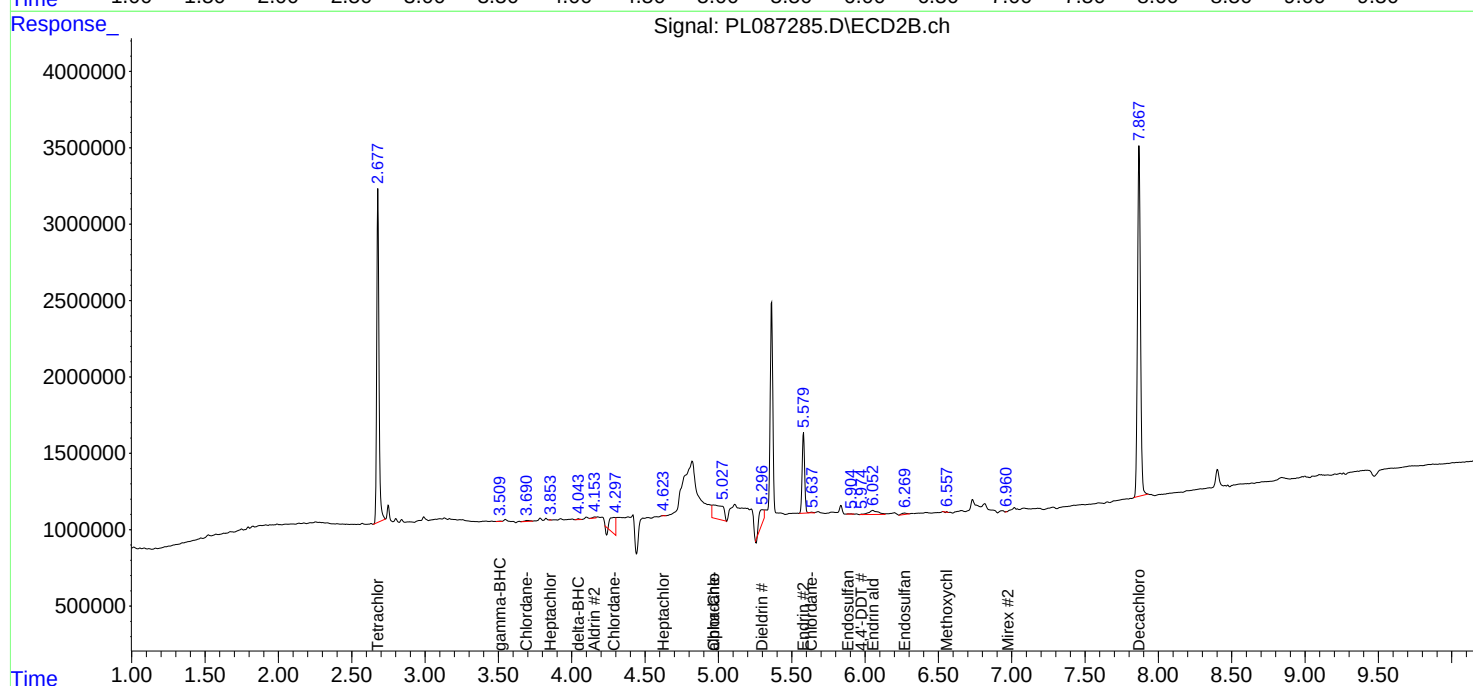
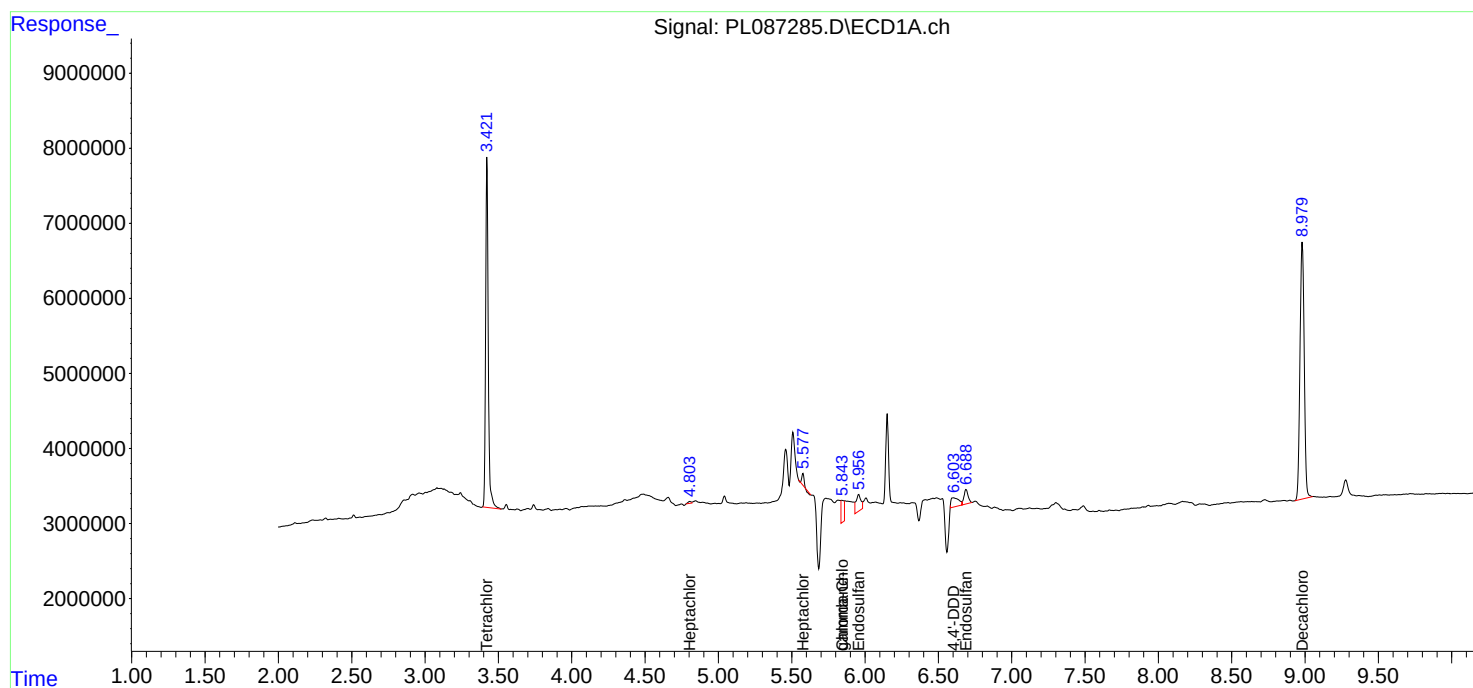
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

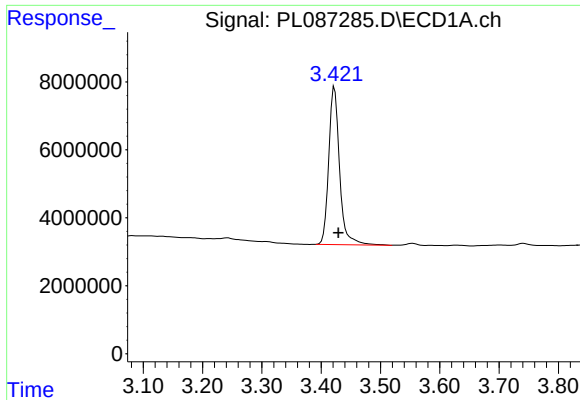
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122023\
Data File : PL087285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2023 15:37
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:42:03 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

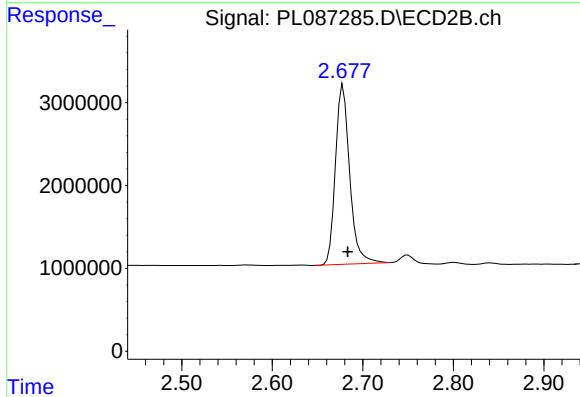




#1 Tetrachloro-m-xylene

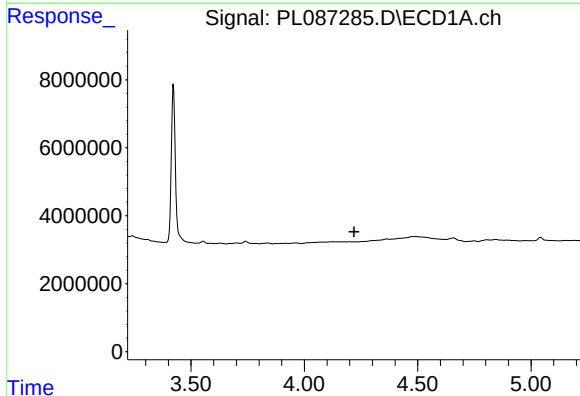
R.T.: 3.422 min
Delta R.T.: -0.006 min
Response: 58765754
Conc: 15.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



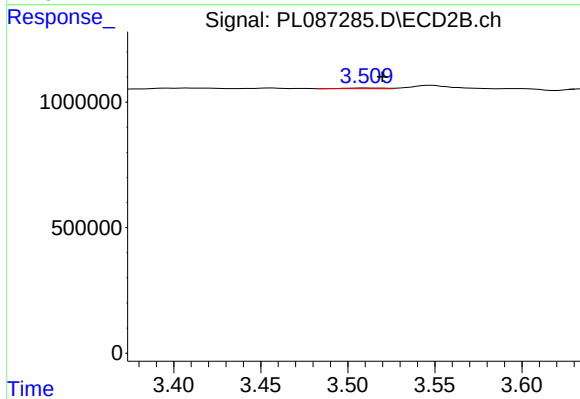
#1 Tetrachloro-m-xylene

R.T.: 2.678 min
Delta R.T.: -0.005 min
Response: 23674434
Conc: 14.06 ng/ml



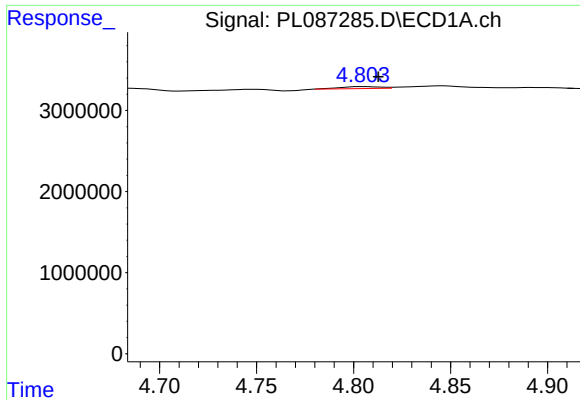
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

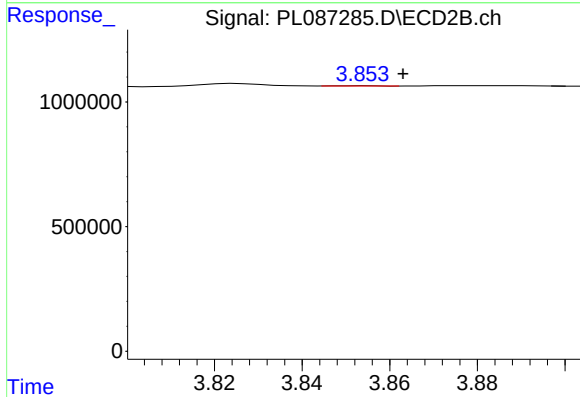
R.T.: 3.510 min
Delta R.T.: -0.010 min
Response: 36317
Conc: 0.01 ng/ml



#4 Heptachlor

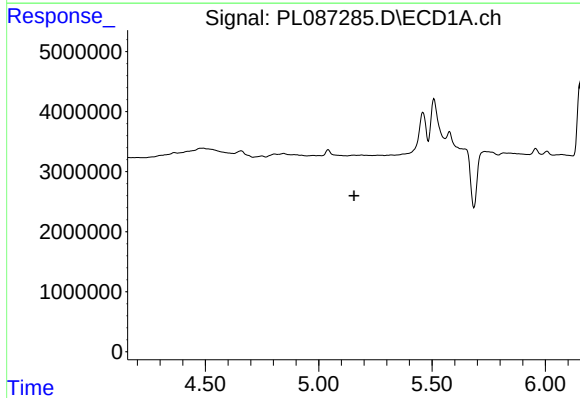
R.T.: 4.805 min
Delta R.T.: -0.008 min
Response: 368397
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



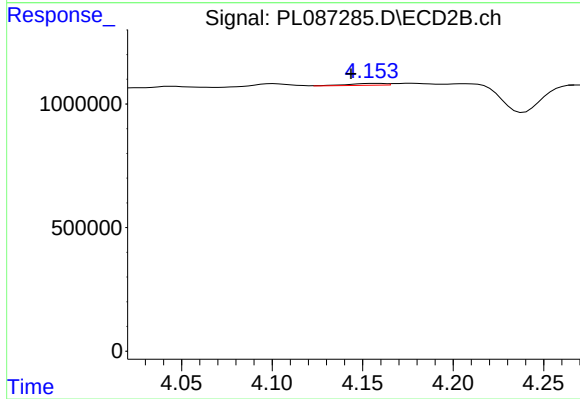
#4 Heptachlor

R.T.: 3.855 min
Delta R.T.: -0.008 min
Response: 6529
Conc: 0.00 ng/ml



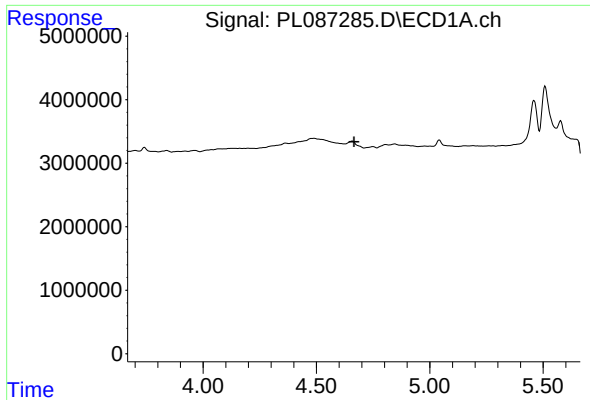
#5 Aldrin

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



#5 Aldrin

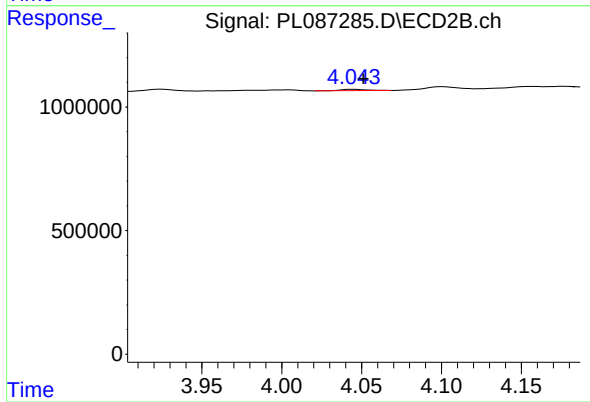
R.T.: 4.156 min
Delta R.T.: 0.013 min
Response: 105669
Conc: 0.04 ng/ml



#7 delta-BHC

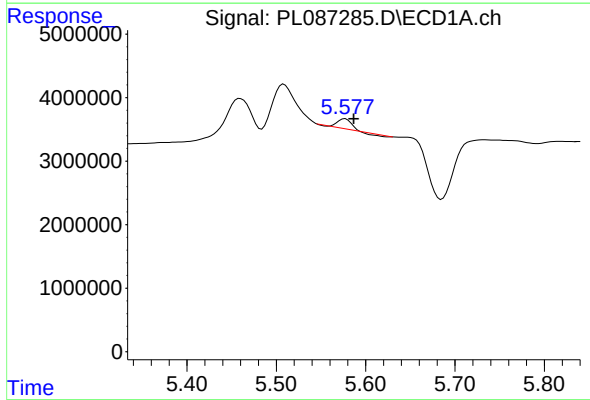
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



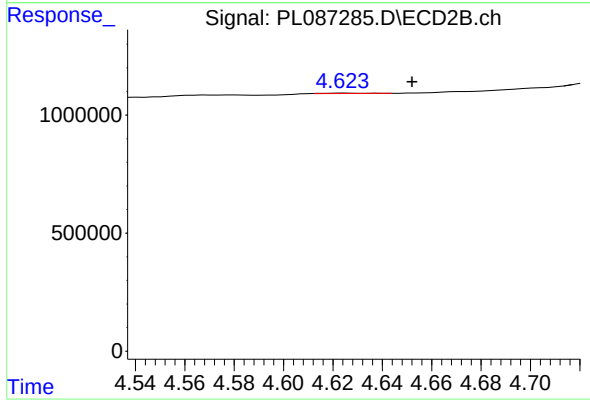
#7 delta-BHC

R.T.: 4.045 min
Delta R.T.: -0.006 min
Response: 56572
Conc: 0.02 ng/ml



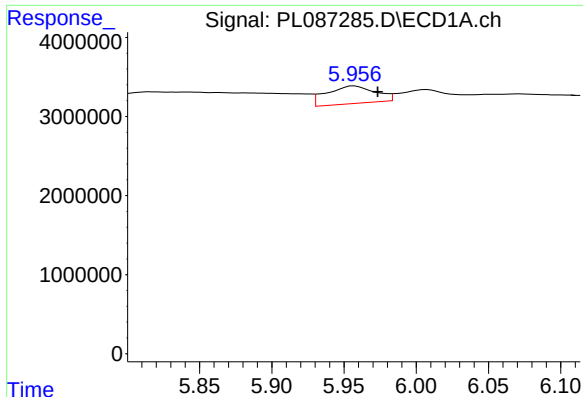
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: -0.010 min
Response: 1103386
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

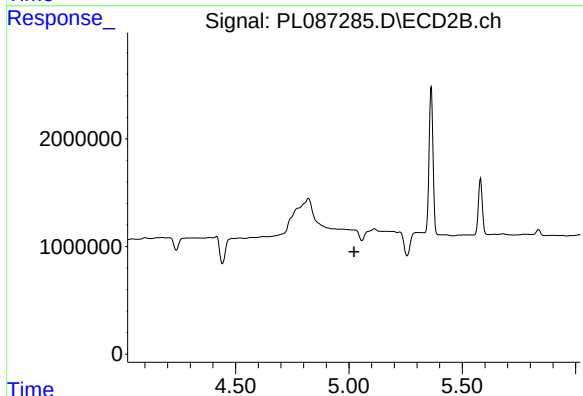
R.T.: 4.624 min
Delta R.T.: -0.028 min
Response: 15535
Conc: 0.01 ng/ml



#9 Endosulfan I

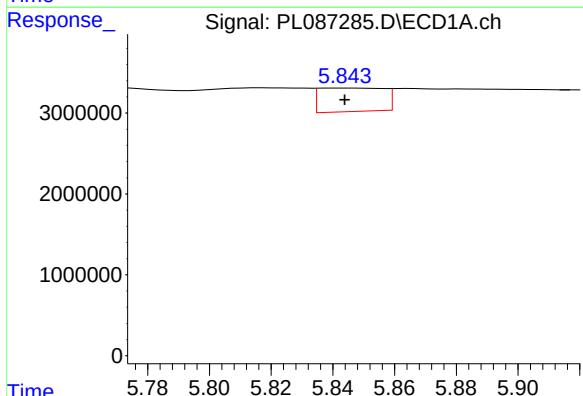
R.T.: 5.957 min
Delta R.T.: -0.016 min
Response: 5185638
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



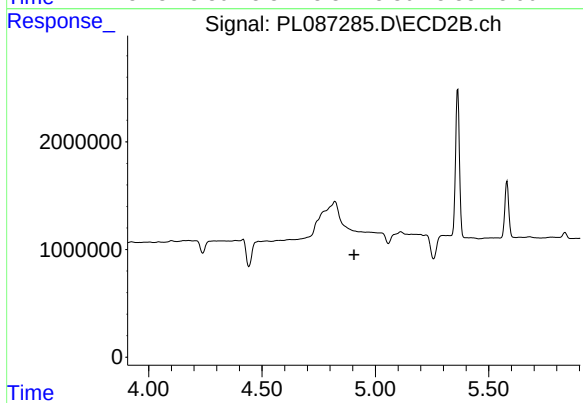
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



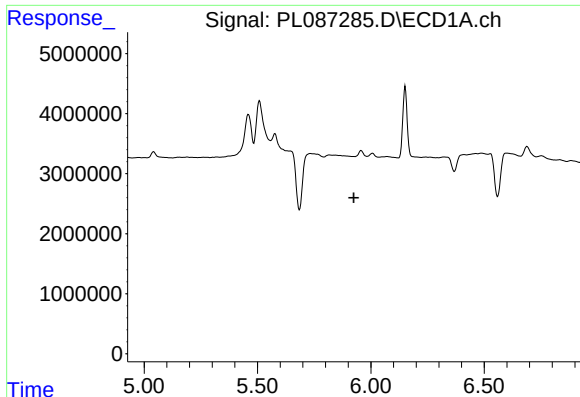
#10 gamma-Chlordane

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 4225118
Conc: 0.87 ng/ml



#10 gamma-Chlordane

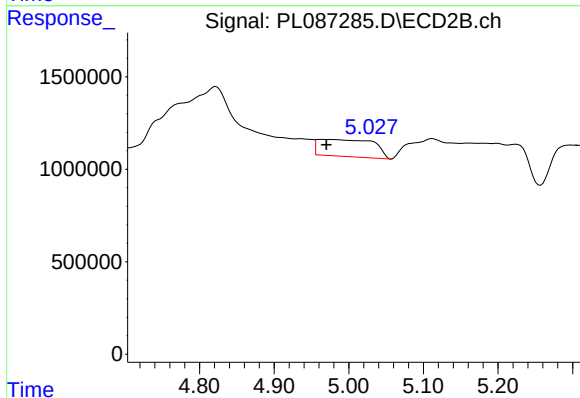
R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

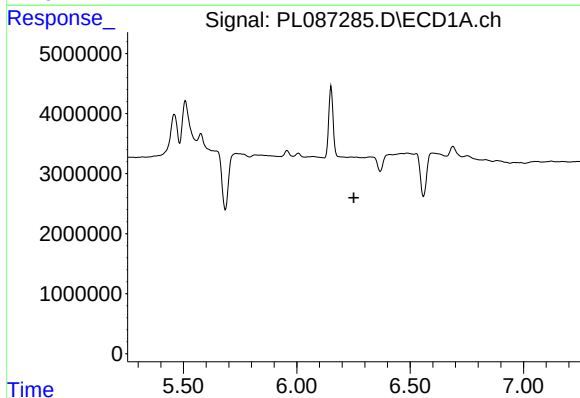
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



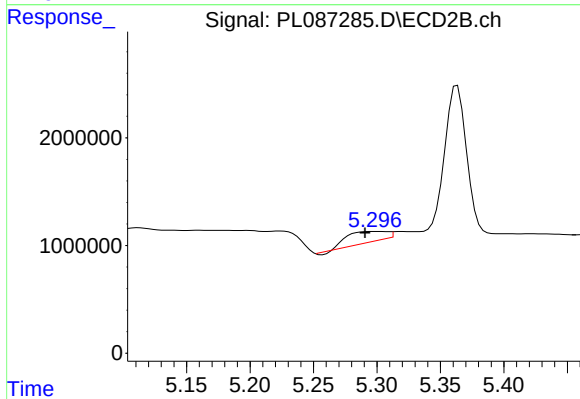
#11 alpha-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 4768378
Conc: 2.07 ng/ml



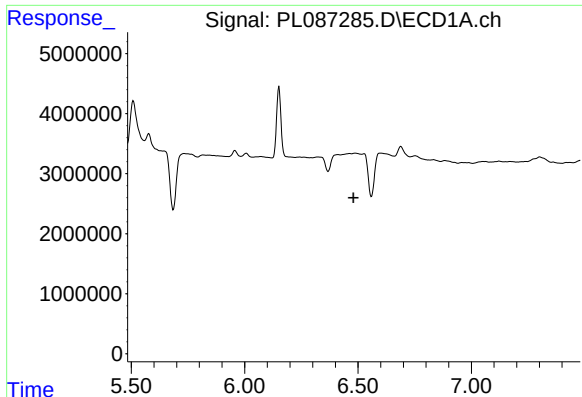
#13 Dieldrin

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



#13 Dieldrin

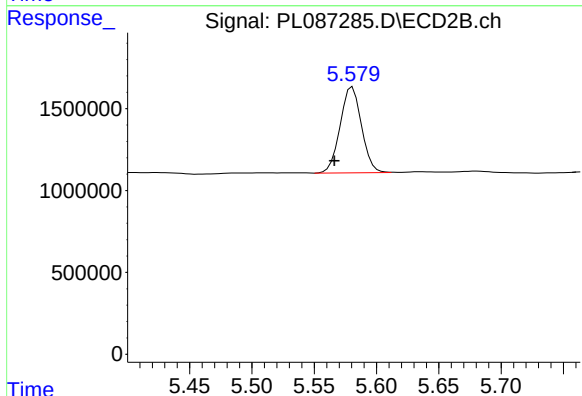
R.T.: 5.298 min
Delta R.T.: 0.007 min
Response: 2111091
Conc: 0.95 ng/ml



#14 Endrin

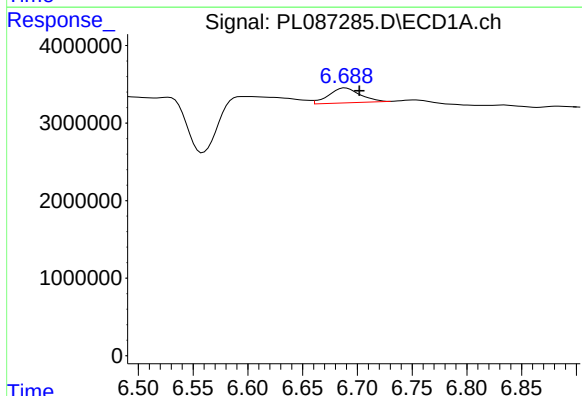
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



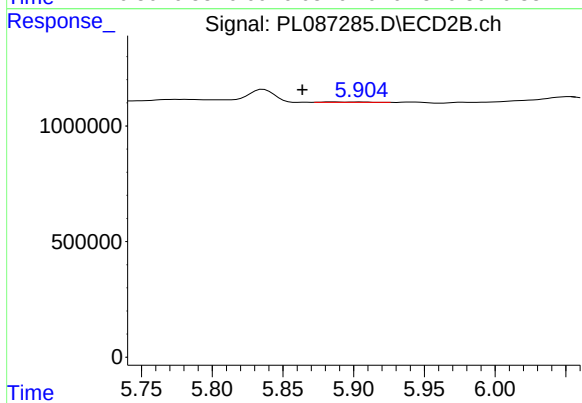
#14 Endrin

R.T.: 5.581 min
Delta R.T.: 0.014 min
Response: 6275113
Conc: 3.14 ng/ml



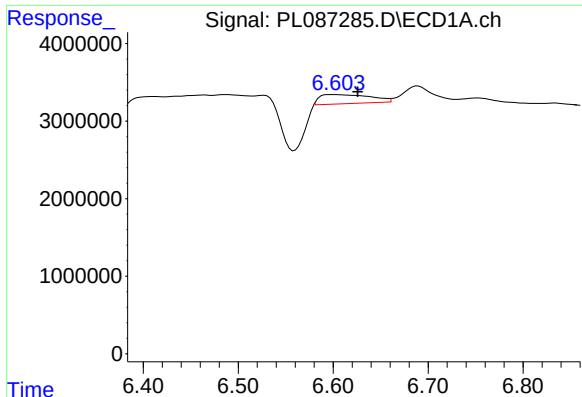
#15 Endosulfan II

R.T.: 6.689 min
Delta R.T.: -0.013 min
Response: 3793780
Conc: 0.95 ng/ml



#15 Endosulfan II

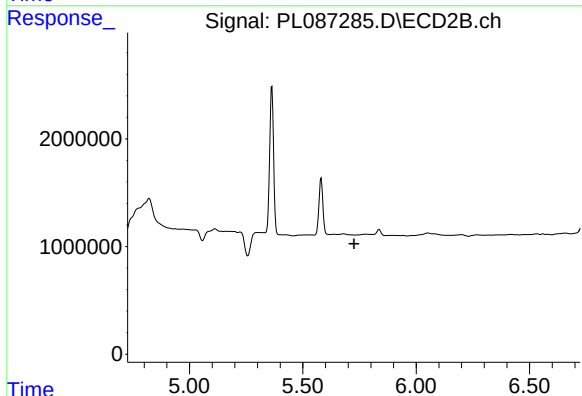
R.T.: 5.886 min
Delta R.T.: 0.022 min
Response: 30352
Conc: 0.02 ng/ml



#16 4,4'-DDD

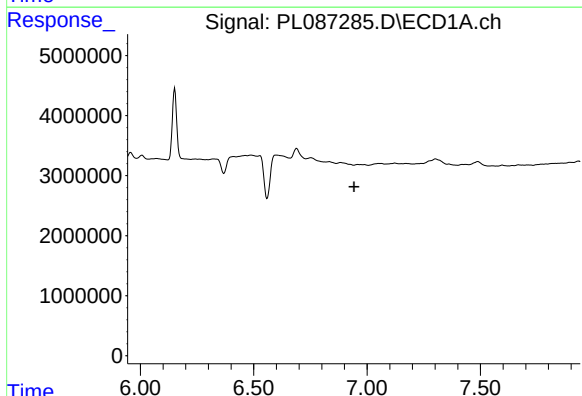
R.T.: 6.603 min
Delta R.T.: -0.023 min
Response: 4389338
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



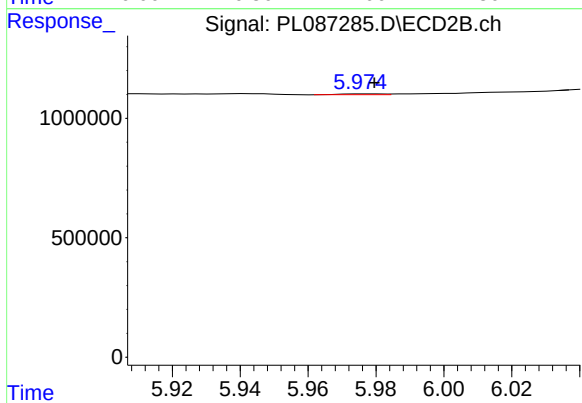
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



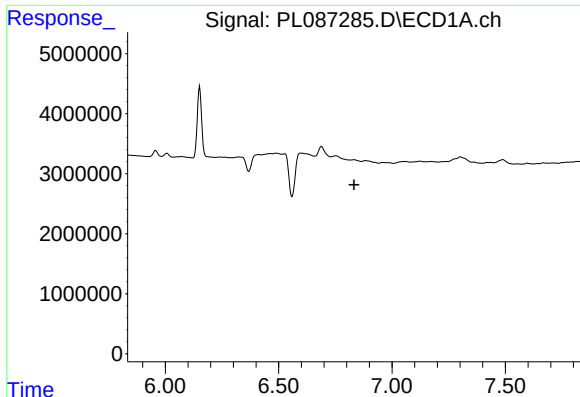
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

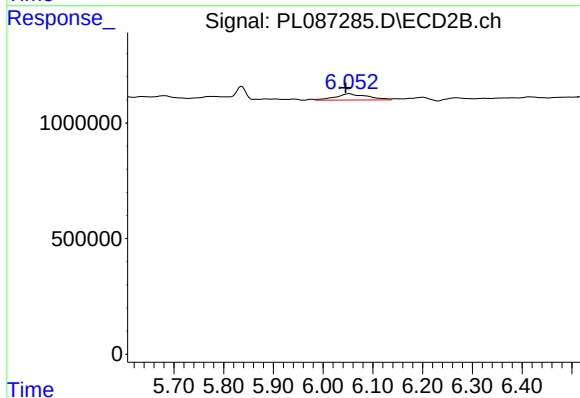
R.T.: 5.977 min
Delta R.T.: -0.003 min
Response: 30883
Conc: 0.02 ng/ml



#18 Endrin aldehyde

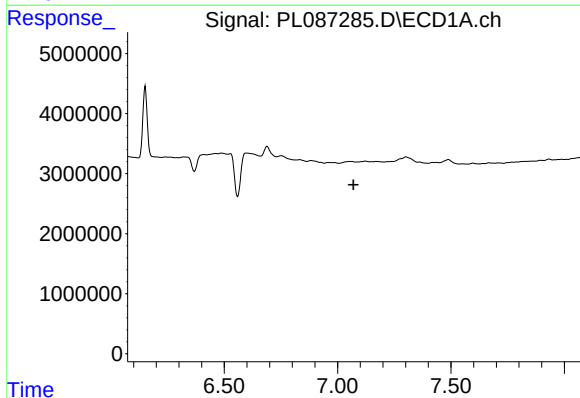
R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



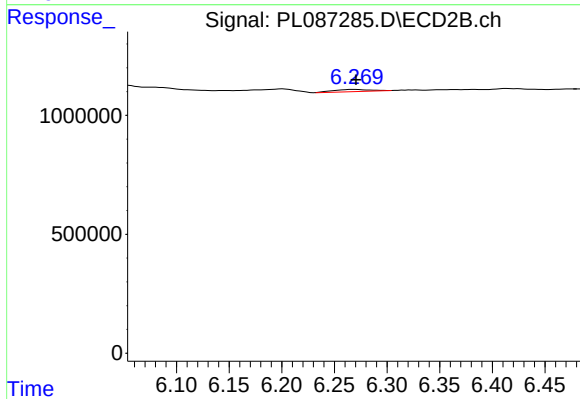
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.007 min
Response: 1204380
Conc: 0.82 ng/ml



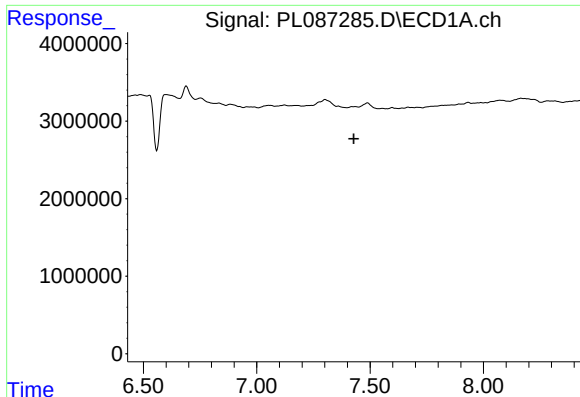
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

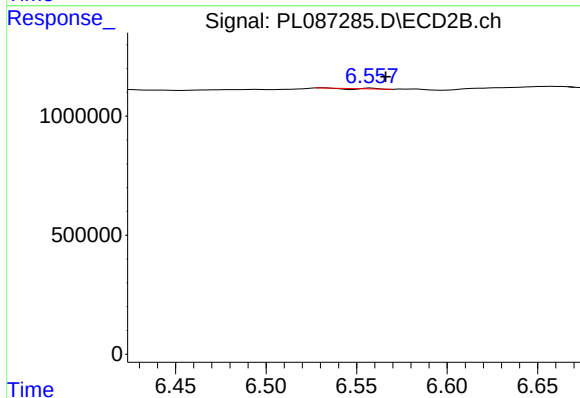
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 217528
Conc: 0.12 ng/ml



#20 Methoxychlor

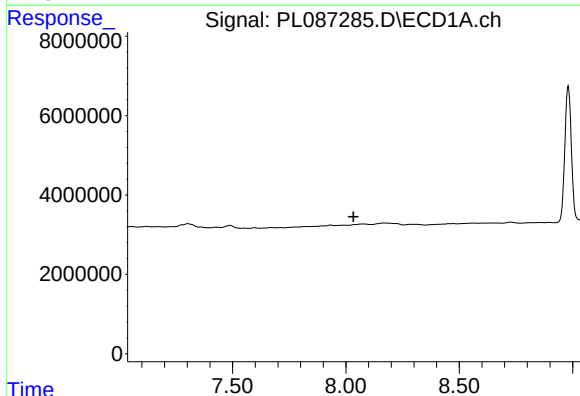
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



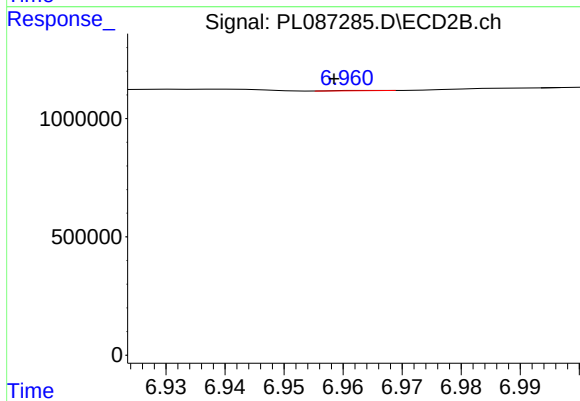
#20 Methoxychlor

R.T.: 6.558 min
Delta R.T.: -0.008 min
Response: 719
Conc: 0.00 ng/ml



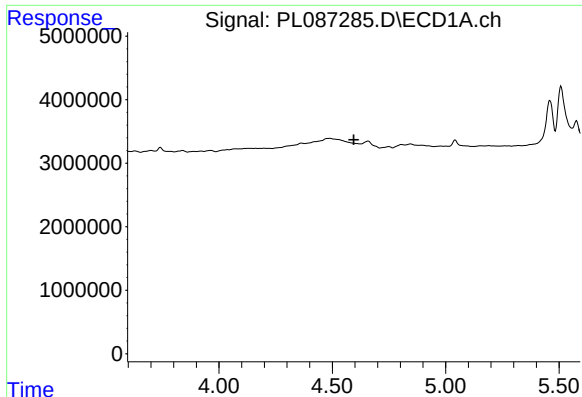
#22 Mirex

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



#22 Mirex

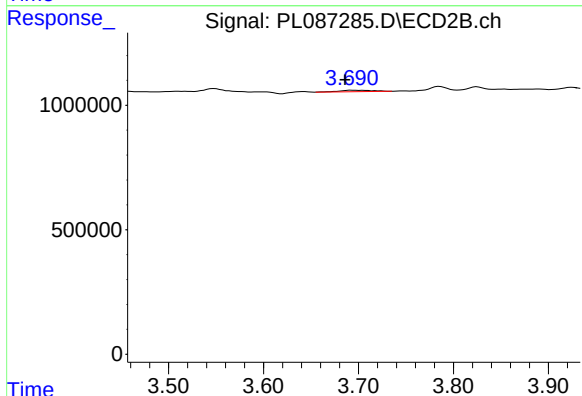
R.T.: 6.964 min
Delta R.T.: 0.005 min
Response: 6394
Conc: 0.00 ng/ml



#23 Chlordane-1

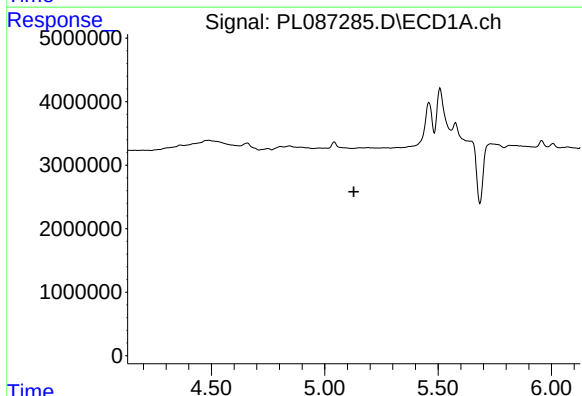
R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



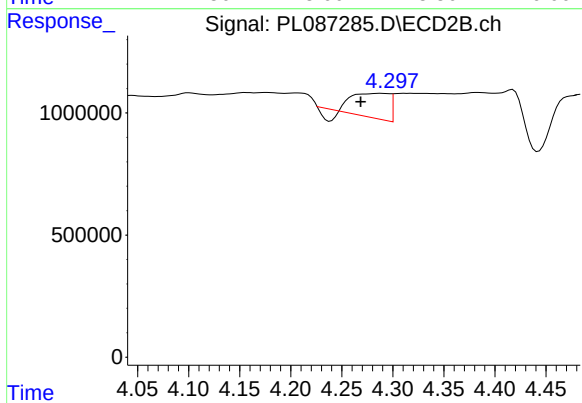
#23 Chlordane-1

R.T.: 3.692 min
Delta R.T.: 0.006 min
Response: 146594
Conc: 2.36 ng/ml



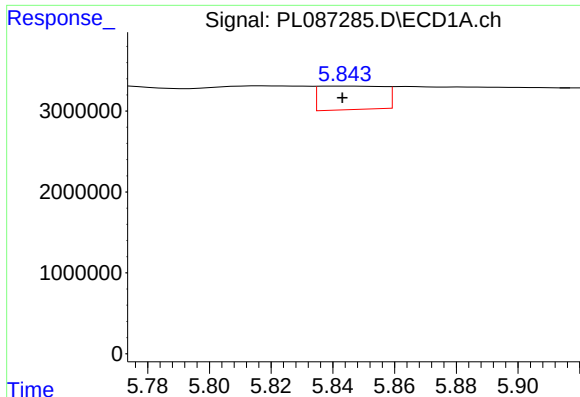
#24 Chlordane-2

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



#24 Chlordane-2

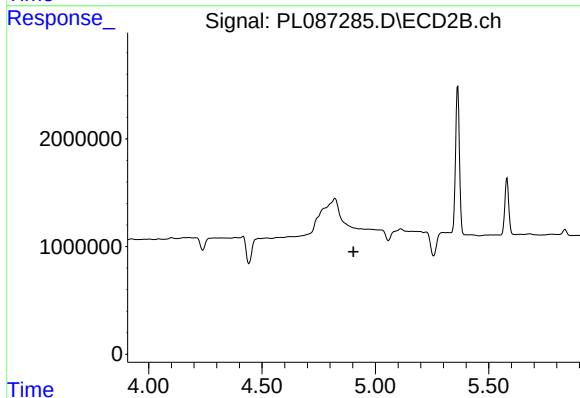
R.T.: 4.289 min
Delta R.T.: 0.020 min
Response: 2385139
Conc: 31.07 ng/ml



#25 Chlordane-3

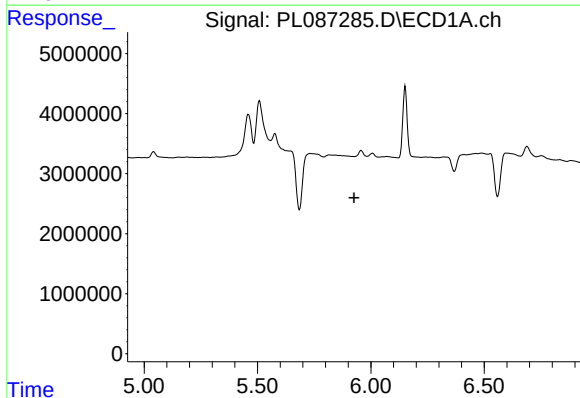
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 4225118
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



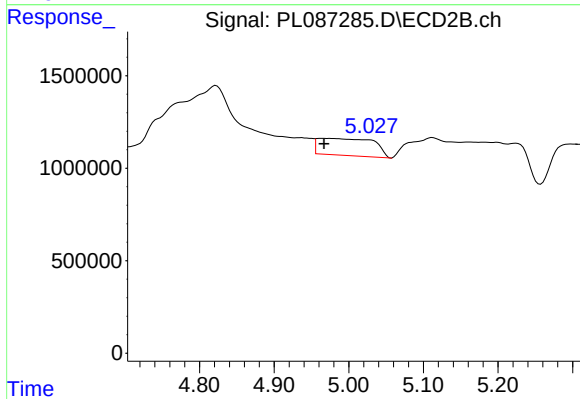
#25 Chlordane-3

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



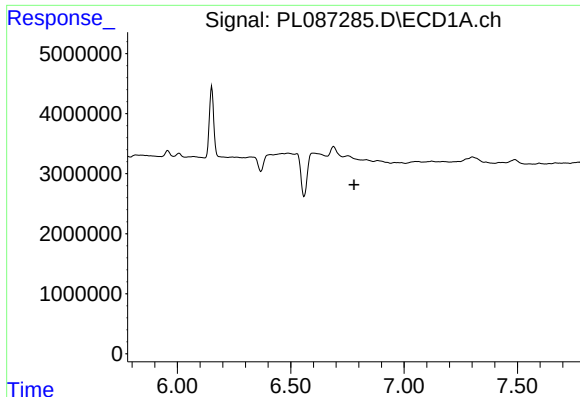
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#26 Chlordane-4

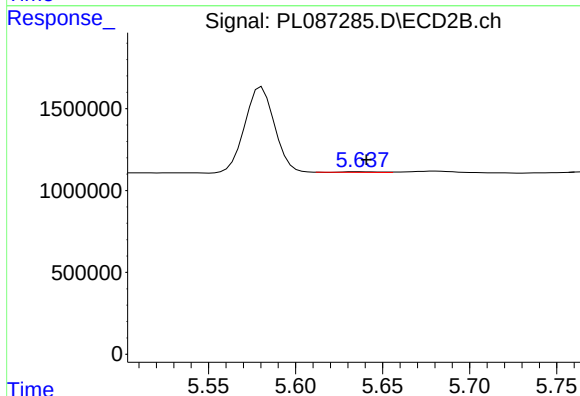
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 4768378
Conc: 20.48 ng/ml



#27 Chlordane-5

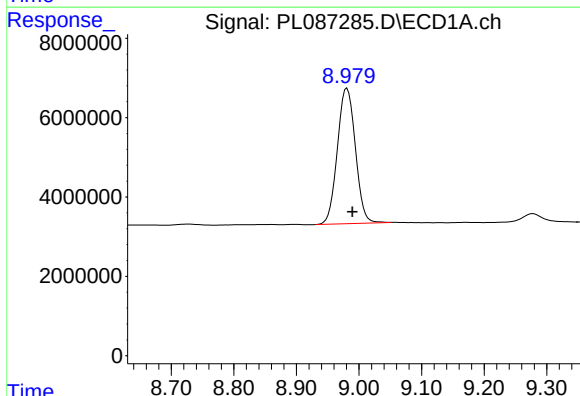
R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



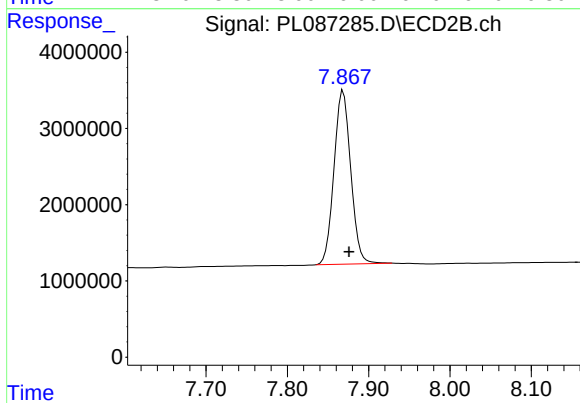
#27 Chlordane-5

R.T.: 5.635 min
Delta R.T.: -0.006 min
Response: 48509
Conc: 0.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.008 min
Response: 68533266
Conc: 20.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.007 min
Response: 32673438
Conc: 19.35 ng/ml