

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062823\
 Data File : PL083769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2023 15:31
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:25:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 26 10:45:09 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...	3.430	2.693	56256218	67792106	22.642	23.348
28)	SA Decachlor...	8.973	7.881	43045310	62605244	25.204	25.320
Target Compounds							
2)	A alpha-BHC	0.000	3.204	0	198563	N.D.	0.047 #
3)	MA gamma-BHC...	0.000	3.510f	0	133701	N.D.	0.033 #
4)	MA Heptachlor	4.813	0.000	256614	0	0.076	N.D. #
5)	MB Aldrin	5.150	4.172f	90624	184509	0.026	0.052 #
6)	B beta-BHC	4.436f	3.840	896391	255322	0.597	0.152 #
7)	B delta-BHC	4.653	0.000	2634633	0	0.768	N.D. #
8)	B Heptachlo...	5.585	4.650	17841877	130949	5.277	0.039 #
9)	A Endosulfan I	5.969	0.000	1536135	0	0.498	N.D. #
10)	B gamma-Chl...	5.849	4.912	6877778	1163278	2.043	0.341 #
11)	B alpha-Chl...	5.930	4.971	2481923	2301483	0.753	0.680
12)	B 4,4'-DDE	0.000	5.167	0	286544	N.D.	0.102 #
14)	MA Endrin	0.000	5.592f	0	2334255	N.D.	0.877 #
15)	B Endosulfa...	6.688	5.849f	1106071	334265	0.463	0.130 #
16)	A 4,4'-DDD	6.623	0.000	911087	0	0.421	N.D. #
18)	B Endrin al...	0.000	6.038	0	70373	N.D.	0.034 #
19)	B Endosulfa...	0.000	6.274	0	1709793	N.D.	0.657 #
22)	Mirex	0.000	6.956	0	935761	N.D.	0.370 #
23)	Chlordane-1	0.000	3.708	0	6082	N.D.	0.059 #
24)	Chlordane-2	5.150f	4.296f	90624	3149020	0.781	26.429 #
25)	Chlordane-3	5.849	4.912	6877778	1163278	14.203	3.450 #
26)	Chlordane-4	5.930	4.971	2481923	2301483	4.277	6.524 #
27)	Chlordane-5	0.000	5.849f	0	334265	N.D.	3.381 #

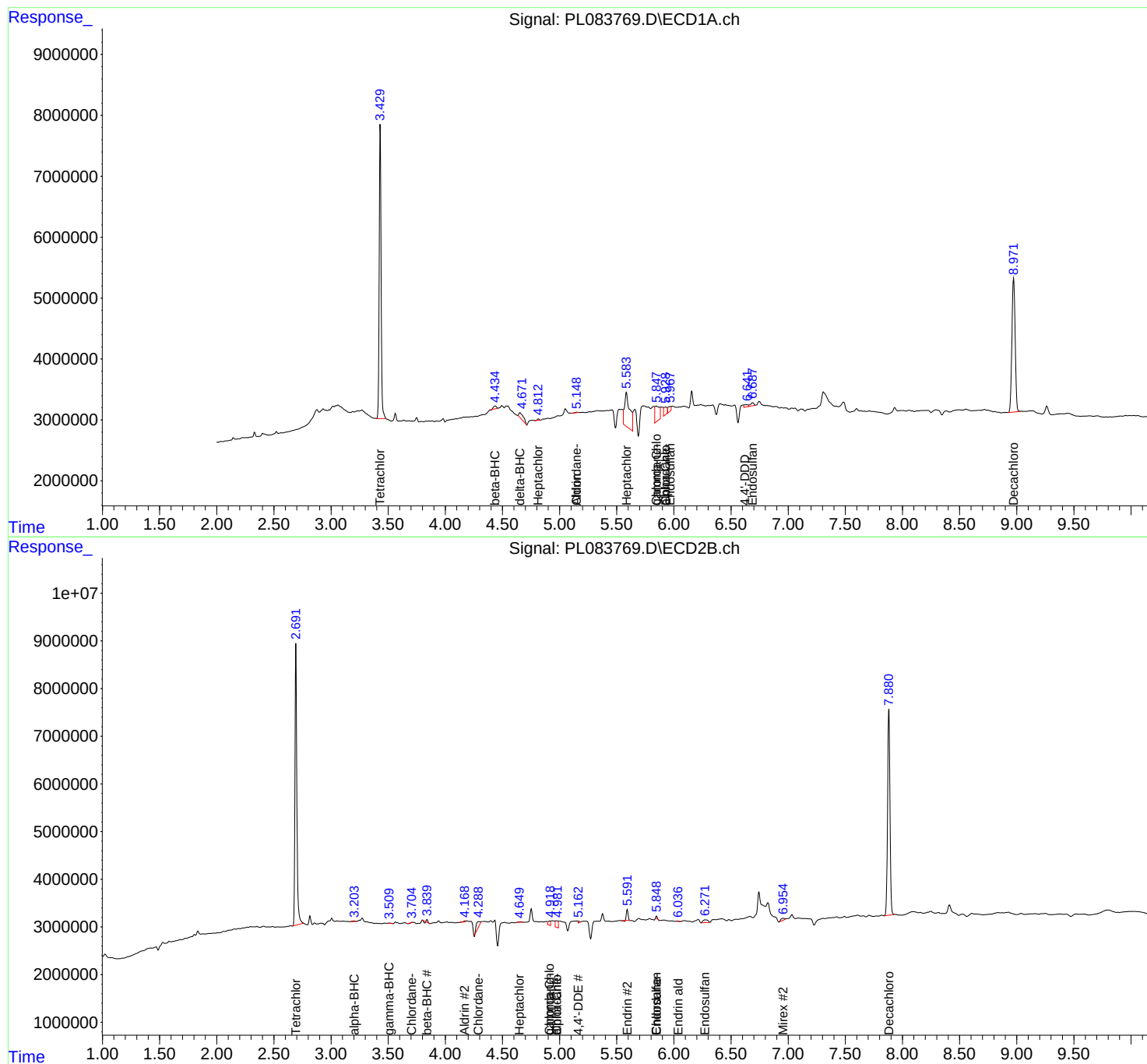
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

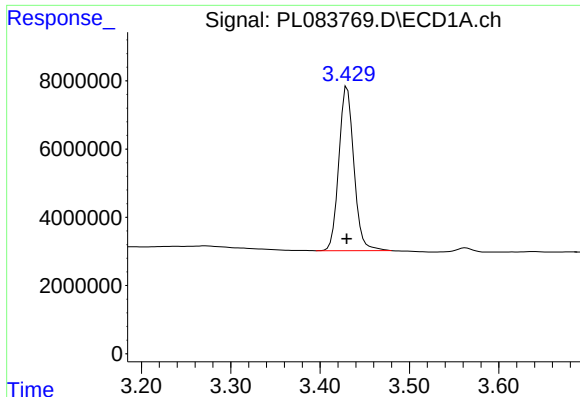
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062823\
Data File : PL083769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2023 15:31
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:25:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
Quant Title : GC Extractables
QLast Update : Mon Jun 26 10:45:09 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

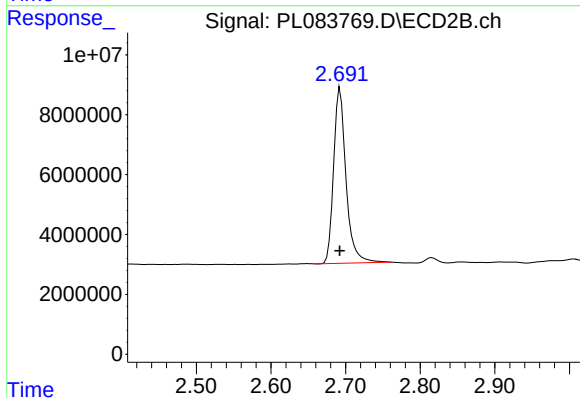




#1 Tetrachloro-m-xylene

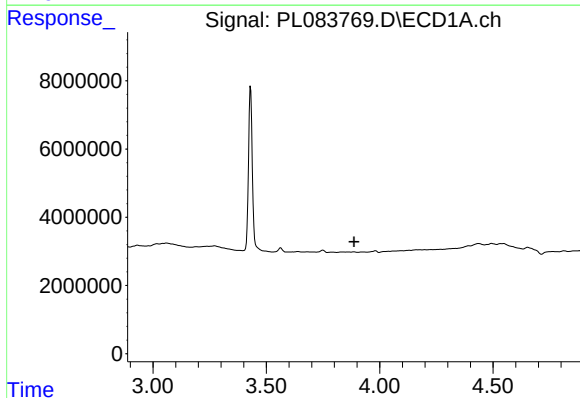
R.T.: 3.430 min
Delta R.T.: 0.000 min
Response: 56256218
Conc: 22.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



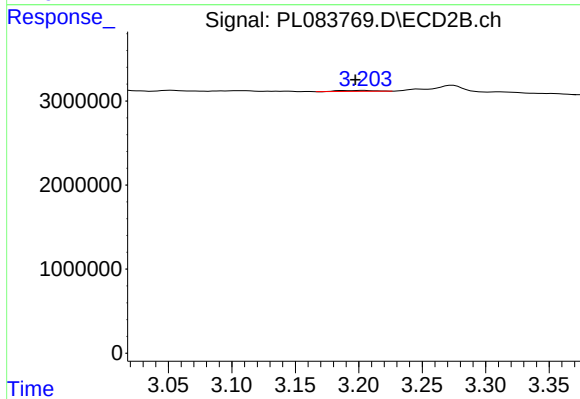
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 67792106
Conc: 23.35 ng/ml



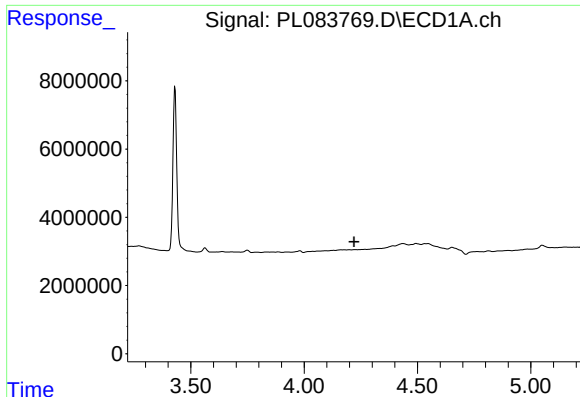
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.887 min
Response: 0
Conc: N.D.



#2 alpha-BHC

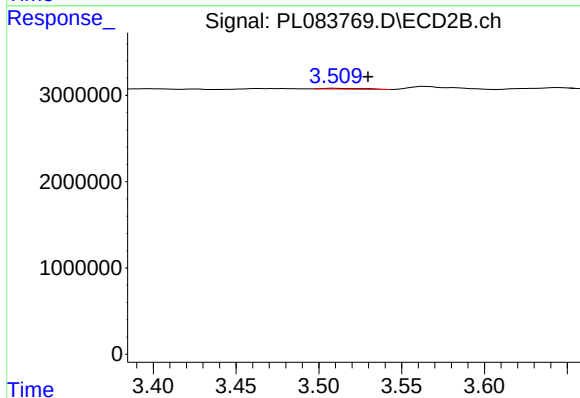
R.T.: 3.204 min
Delta R.T.: 0.007 min
Response: 198563
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

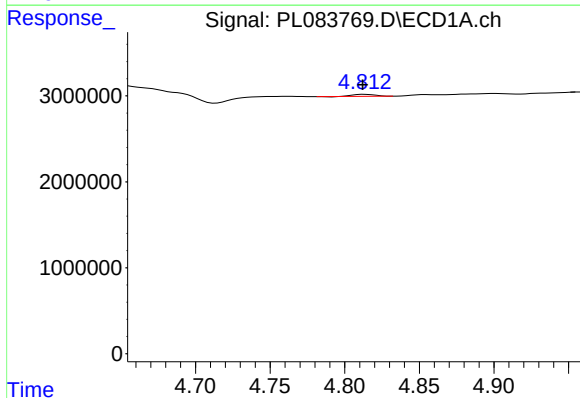
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



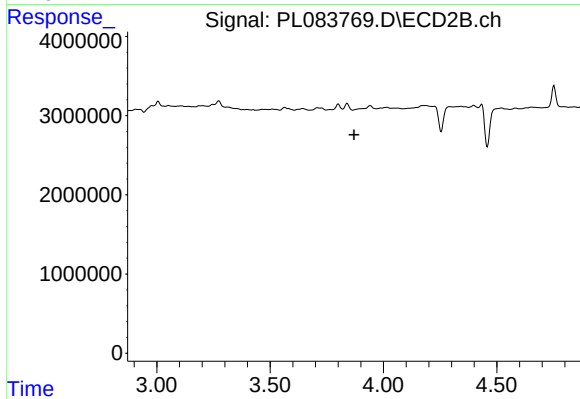
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: -0.020 min
Response: 133701
Conc: 0.03 ng/ml



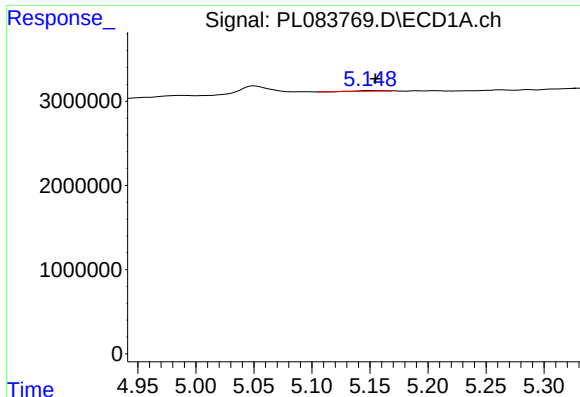
#4 Heptachlor

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 256614
Conc: 0.08 ng/ml



#4 Heptachlor

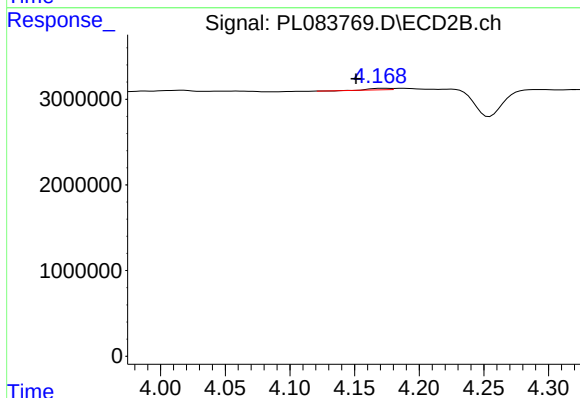
R.T.: 0.000 min
Exp R.T.: 3.871 min
Response: 0
Conc: N.D.



#5 Aldrin

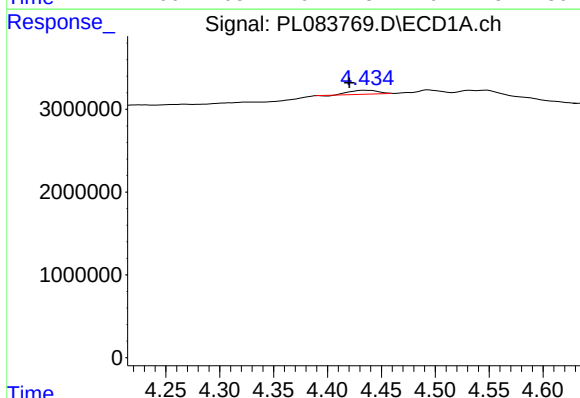
R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 90624
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



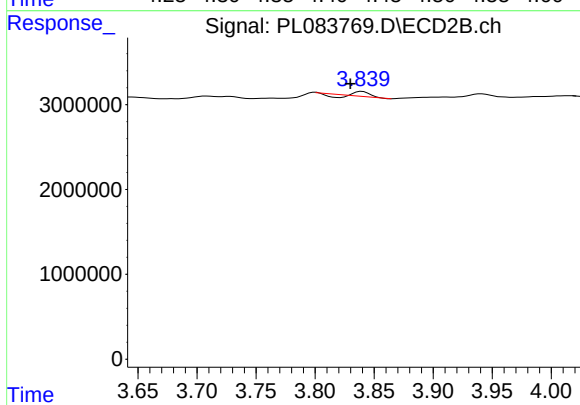
#5 Aldrin

R.T.: 4.172 min
Delta R.T.: 0.021 min
Response: 184509
Conc: 0.05 ng/ml



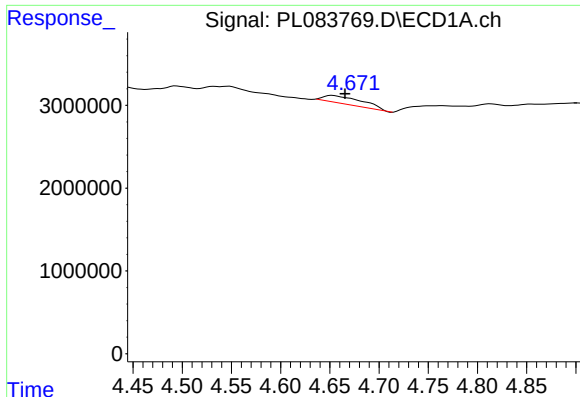
#6 beta-BHC

R.T.: 4.436 min
Delta R.T.: 0.016 min
Response: 896391
Conc: 0.60 ng/ml



#6 beta-BHC

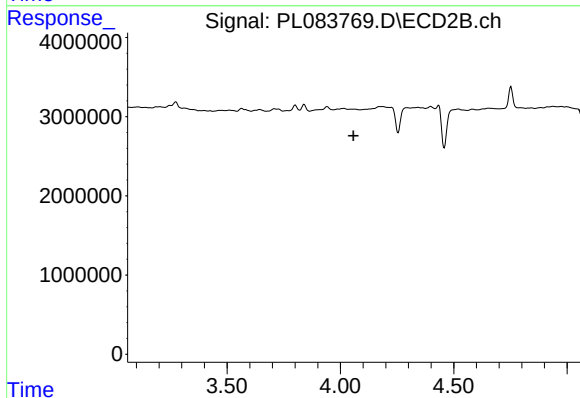
R.T.: 3.840 min
Delta R.T.: 0.010 min
Response: 255322
Conc: 0.15 ng/ml



#7 delta-BHC

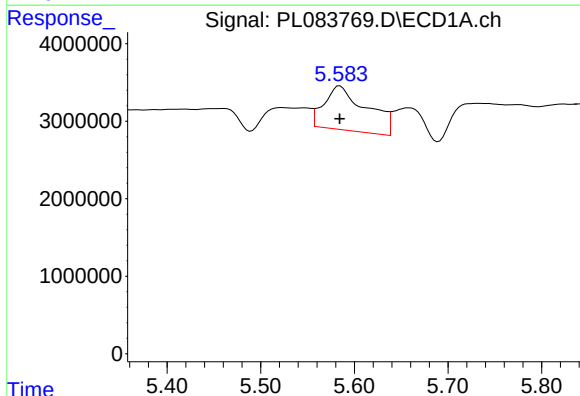
R.T.: 4.653 min
Delta R.T.: -0.013 min
Response: 2634633
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



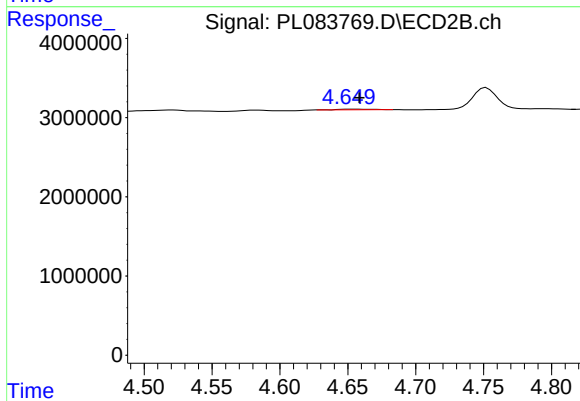
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.058 min
Response: 0
Conc: N.D.



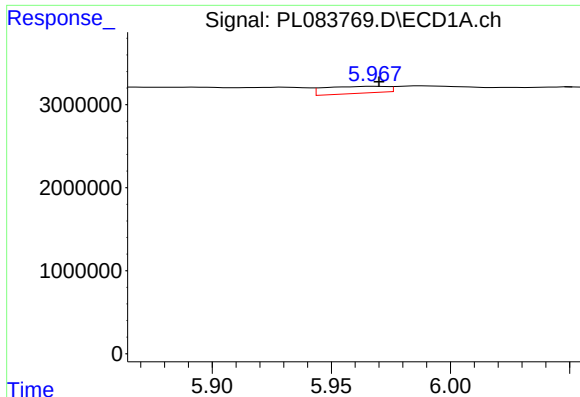
#8 Heptachlor epoxide

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 17841877
Conc: 5.28 ng/ml



#8 Heptachlor epoxide

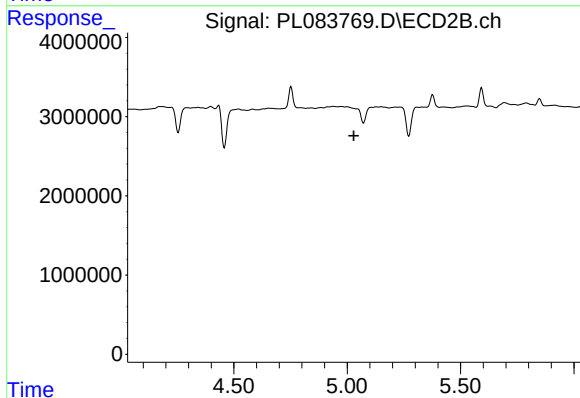
R.T.: 4.650 min
Delta R.T.: -0.008 min
Response: 130949
Conc: 0.04 ng/ml



#9 Endosulfan I

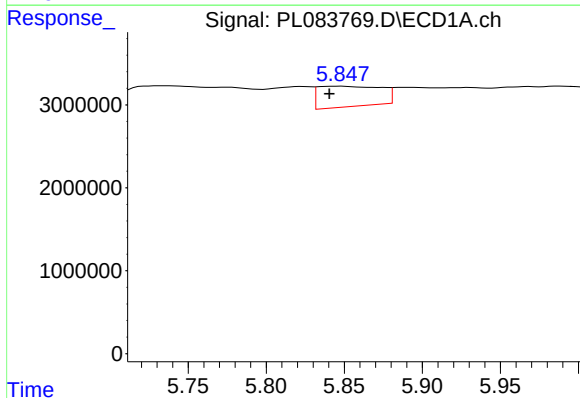
R.T.: 5.969 min
Delta R.T.: -0.001 min
Response: 1536135
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



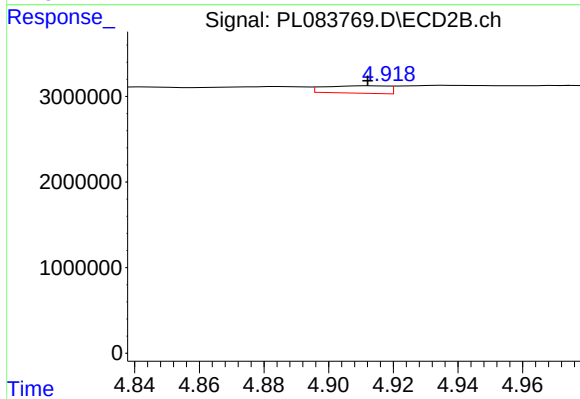
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



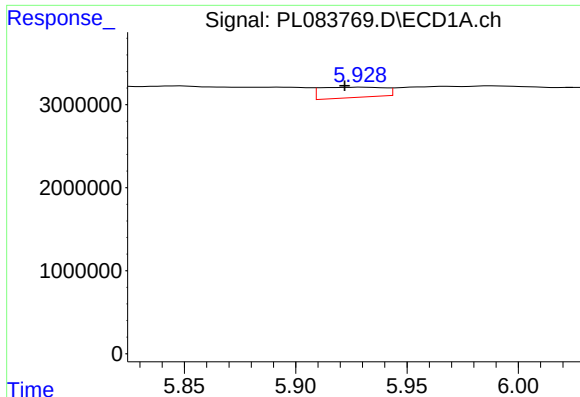
#10 gamma-Chlordane

R.T.: 5.849 min
Delta R.T.: 0.008 min
Response: 6877778
Conc: 2.04 ng/ml



#10 gamma-Chlordane

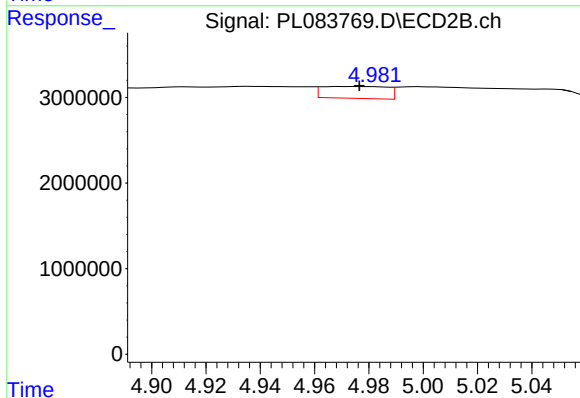
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 1163278
Conc: 0.34 ng/ml



#11 alpha-Chlordane

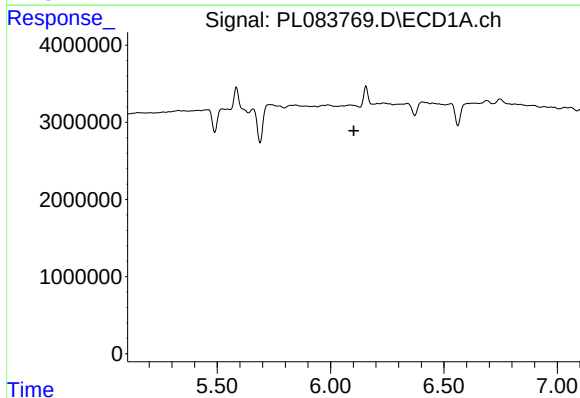
R.T.: 5.930 min
Delta R.T.: 0.008 min
Response: 2481923
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



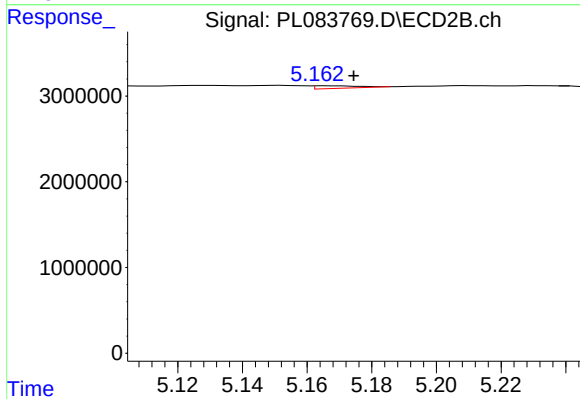
#11 alpha-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 2301483
Conc: 0.68 ng/ml



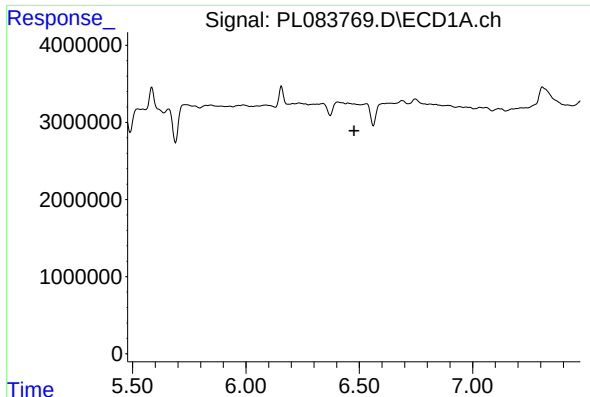
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

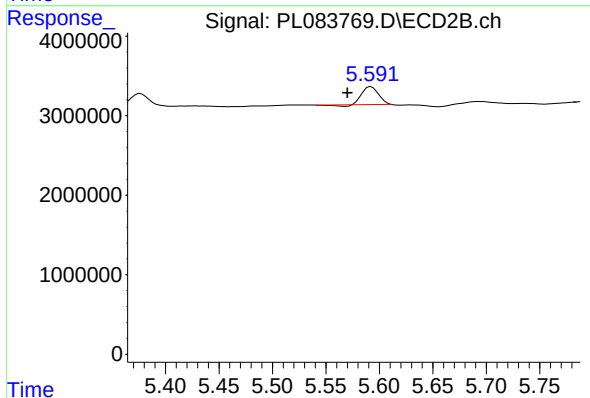
R.T.: 5.167 min
Delta R.T.: -0.008 min
Response: 286544
Conc: 0.10 ng/ml



#14 Endrin

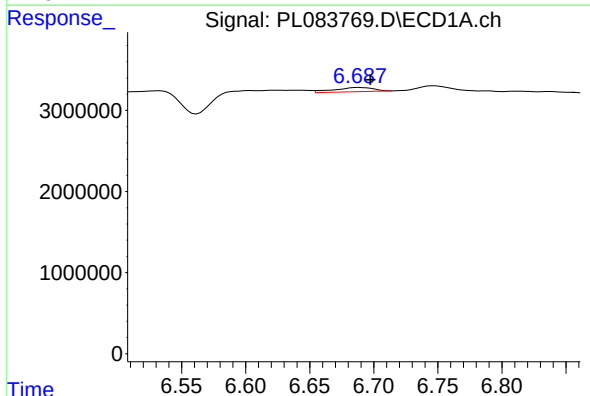
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



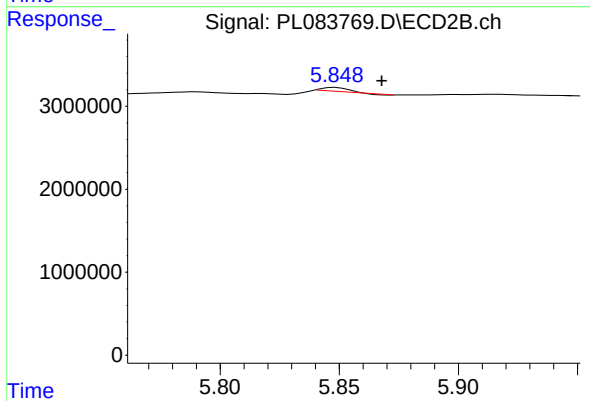
#14 Endrin

R.T.: 5.592 min
Delta R.T.: 0.022 min
Response: 2334255
Conc: 0.88 ng/ml



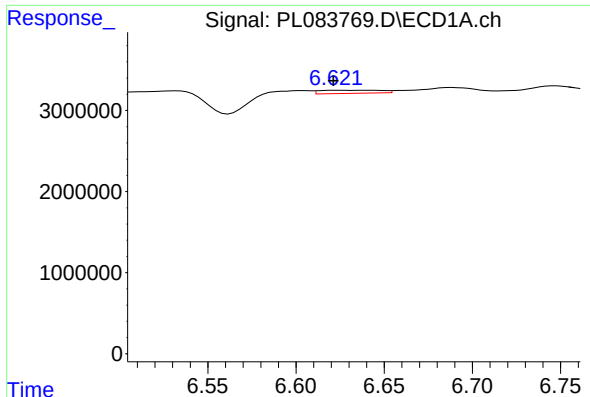
#15 Endosulfan II

R.T.: 6.688 min
Delta R.T.: -0.009 min
Response: 1106071
Conc: 0.46 ng/ml



#15 Endosulfan II

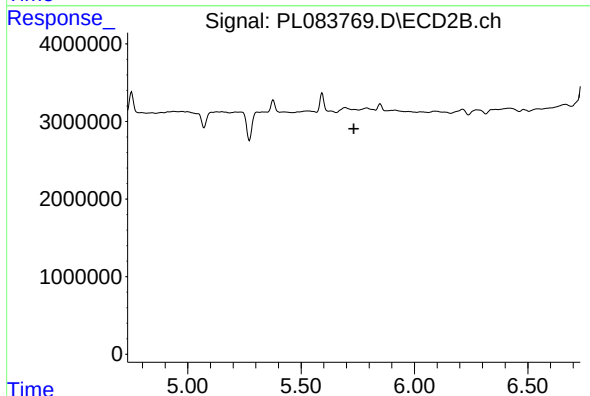
R.T.: 5.849 min
Delta R.T.: -0.019 min
Response: 334265
Conc: 0.13 ng/ml



#16 4,4'-DDD

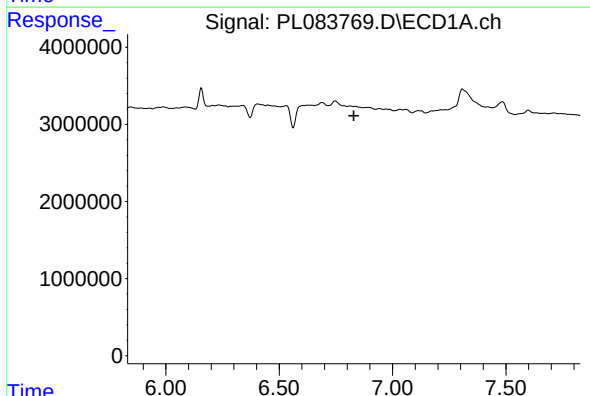
R.T.: 6.623 min
Delta R.T.: 0.002 min
Response: 911087
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



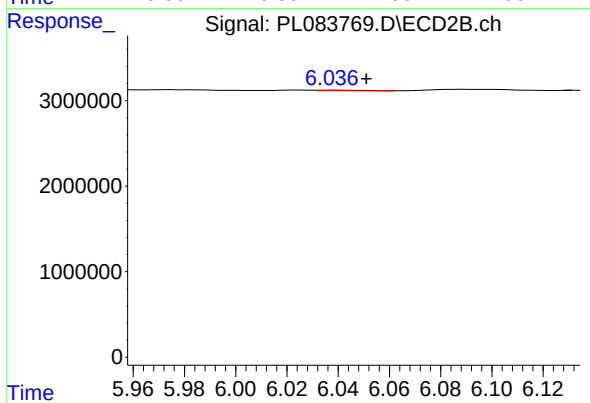
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



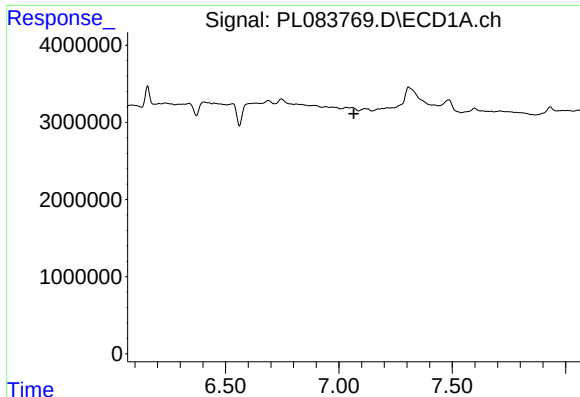
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

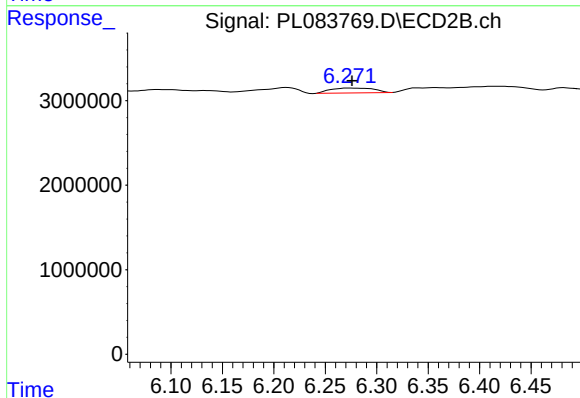
R.T.: 6.038 min
Delta R.T.: -0.013 min
Response: 70373
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

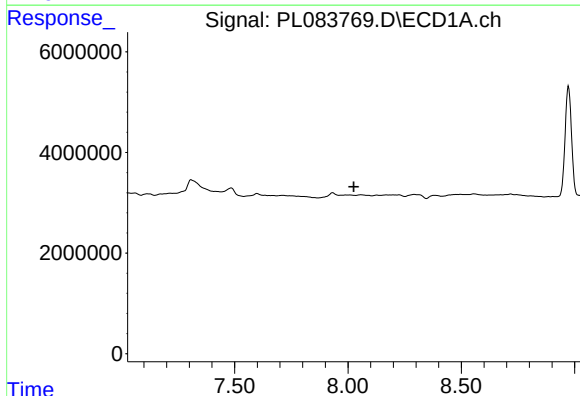
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



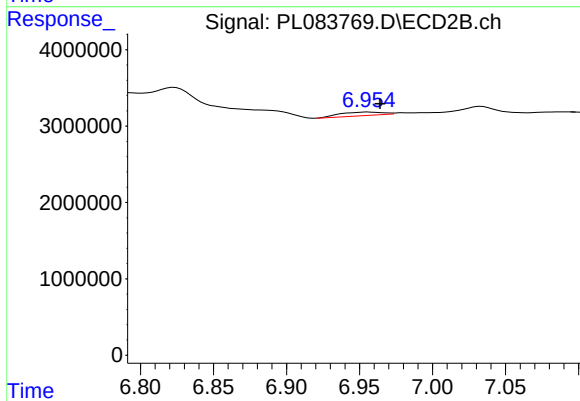
#19 Endosulfan Sulfate

R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 1709793
Conc: 0.66 ng/ml



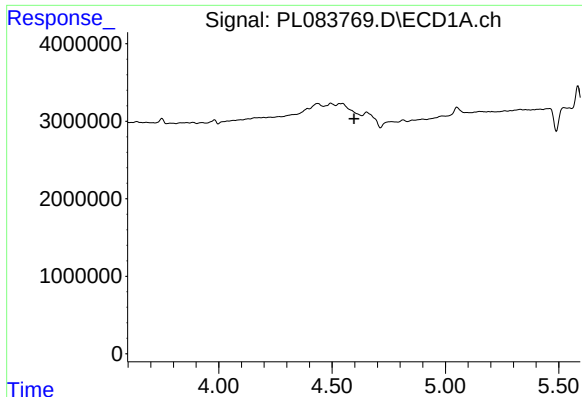
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.026 min
Response: 0
Conc: N.D.



#22 Mirex

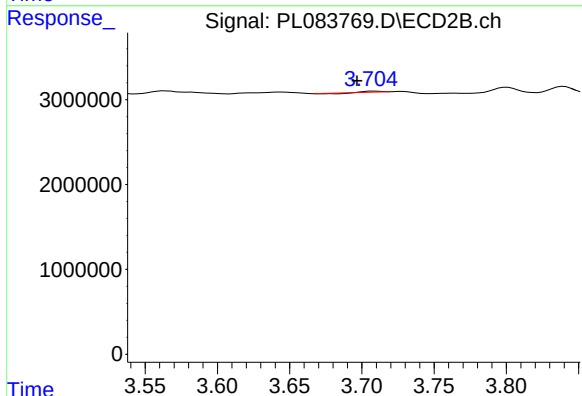
R.T.: 6.956 min
Delta R.T.: -0.008 min
Response: 935761
Conc: 0.37 ng/ml



#23 Chlordane-1

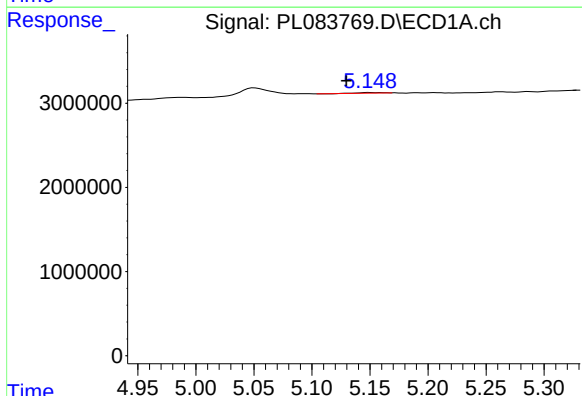
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



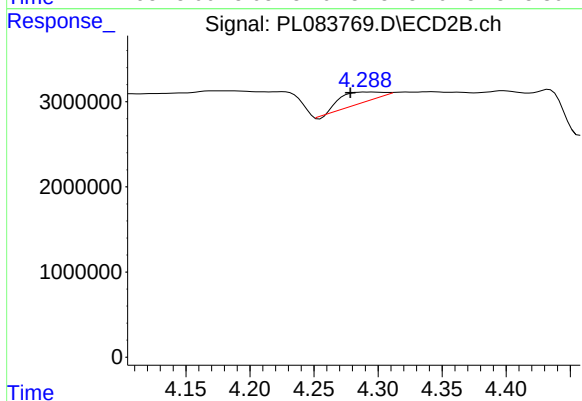
#23 Chlordane-1

R.T.: 3.708 min
Delta R.T.: 0.011 min
Response: 6082
Conc: 0.06 ng/ml



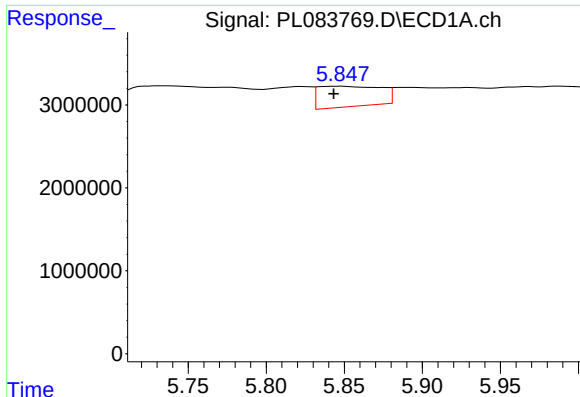
#24 Chlordane-2

R.T.: 5.150 min
Delta R.T.: 0.020 min
Response: 90624
Conc: 0.78 ng/ml



#24 Chlordane-2

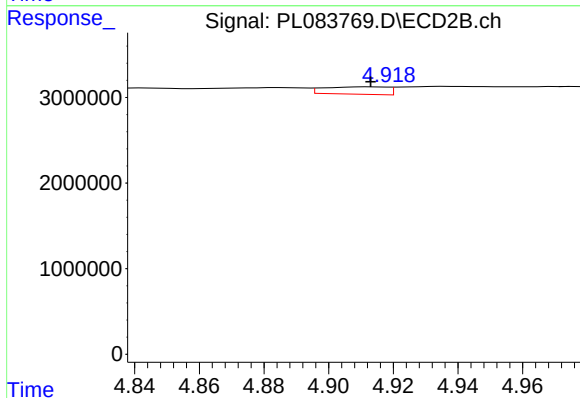
R.T.: 4.296 min
Delta R.T.: 0.017 min
Response: 3149020
Conc: 26.43 ng/ml



#25 Chlordane-3

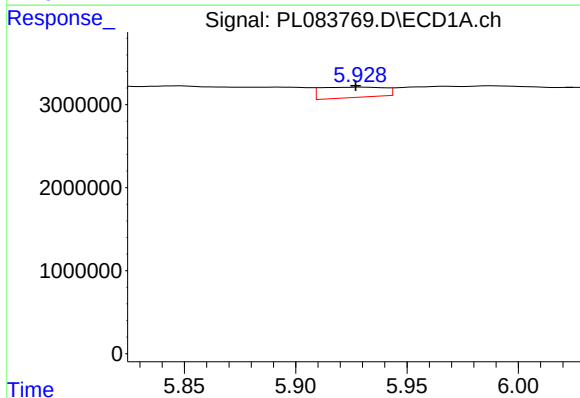
R.T.: 5.849 min
Delta R.T.: 0.005 min
Response: 6877778
Conc: 14.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



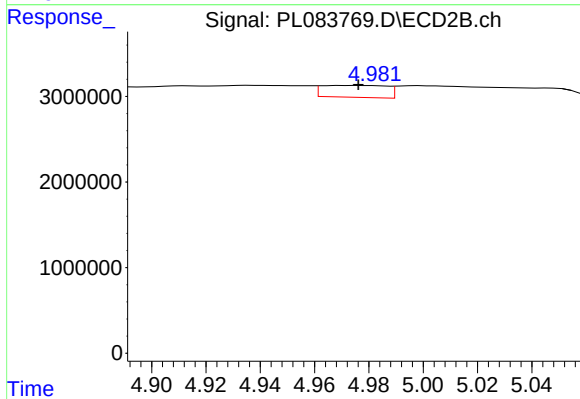
#25 Chlordane-3

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 1163278
Conc: 3.45 ng/ml



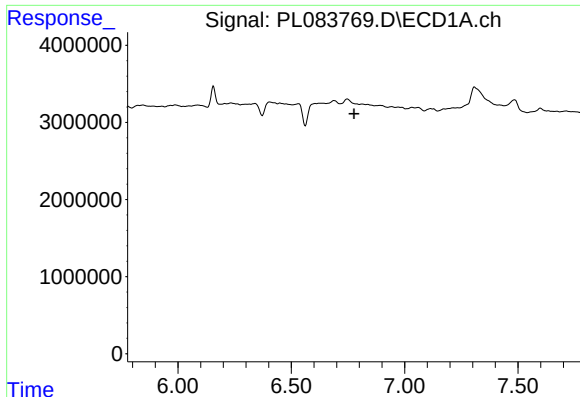
#26 Chlordane-4

R.T.: 5.930 min
Delta R.T.: 0.003 min
Response: 2481923
Conc: 4.28 ng/ml



#26 Chlordane-4

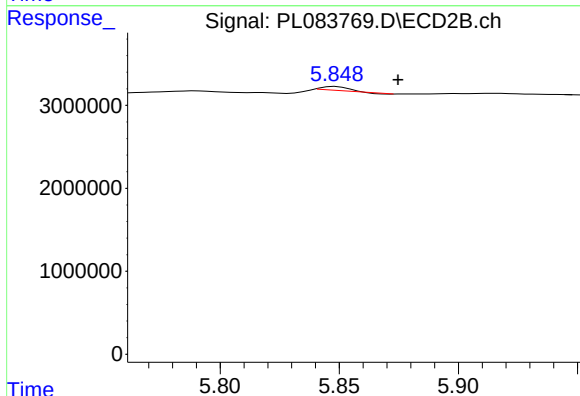
R.T.: 4.971 min
Delta R.T.: -0.005 min
Response: 2301483
Conc: 6.52 ng/ml



#27 Chlordane-5

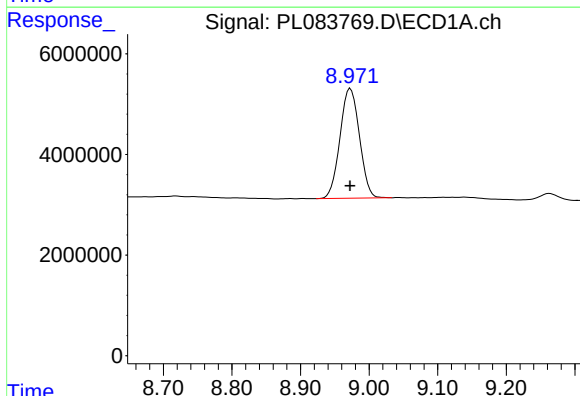
R.T.: 0.000 min
Exp R.T.: 6.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



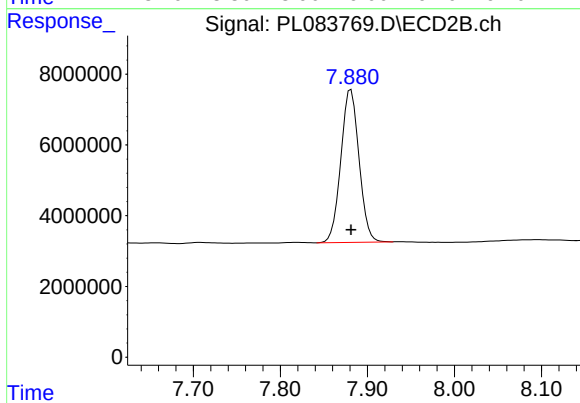
#27 Chlordane-5

R.T.: 5.849 min
Delta R.T.: -0.026 min
Response: 334265
Conc: 3.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 43045310
Conc: 25.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 62605244
Conc: 25.32 ng/ml