

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060524\
 Data File : PL089977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 12:11
 Operator : AR\AJ
 Sample : P2705-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 330

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 02:44:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.548	2.793	39654005	27525695	18.939	19.197
28)	SA Decachlor...	9.062	7.940	30233466	23822223	20.562	16.031
Target Compounds							
2)	A alpha-BHC	0.000	3.287	0	73771	N.D.	0.035 #
3)	MA gamma-BHC...	4.347	3.647f	23274	143069	0.008	0.068 #
4)	MA Heptachlor	4.918	3.981	138362	172894	0.053	0.087 #
5)	MB Aldrin	5.260	4.254	46486	173304	0.017	0.087 #
6)	B beta-BHC	4.543	3.935	515430	209452	0.395	0.229 #
7)	B delta-BHC	4.763f	4.149	1209371	54738	0.439	0.027 #
8)	B Heptachlo...	5.692	4.767	1191104	-19700	0.478	N.D. #
10)	B gamma-Chl...	5.937	5.012	583900	406419	0.241	0.218
11)	B alpha-Chl...	0.000	5.090f	0	333544	N.D.	0.178 #
12)	B 4,4'-DDE	6.206	5.257	509965	92169	0.234	0.055 #
13)	MA Dieldrin	0.000	5.388	0	178723	N.D.	0.097 #
14)	MA Endrin	0.000	5.677	0	5147293	N.D.	3.142 #
15)	B Endosulfa...	6.827f	5.961	11089806	171453	5.320	0.106 #
16)	A 4,4'-DDD	6.742f	0.000	12051614	0	6.880	N.D. #
19)	B Endosulfa...	7.150f	0.000	442976	0	0.231	N.D. #
21)	B Endrin ke...	7.632f	6.850f	52763	76132	0.025	0.042 #
23)	Chlordane-1	0.000	3.806	0	192813	N.D.	2.940 #
24)	Chlordane-2	5.260f	4.378	46486	349096	0.387	4.376 #
25)	Chlordane-3	5.937	5.012	583900	406419	1.459	1.826 #
26)	Chlordane-4	0.000	5.045f	0	622875	N.D.	2.946 #
27)	Chlordane-5	6.868	0.000	1209201	0	12.444	N.D. #

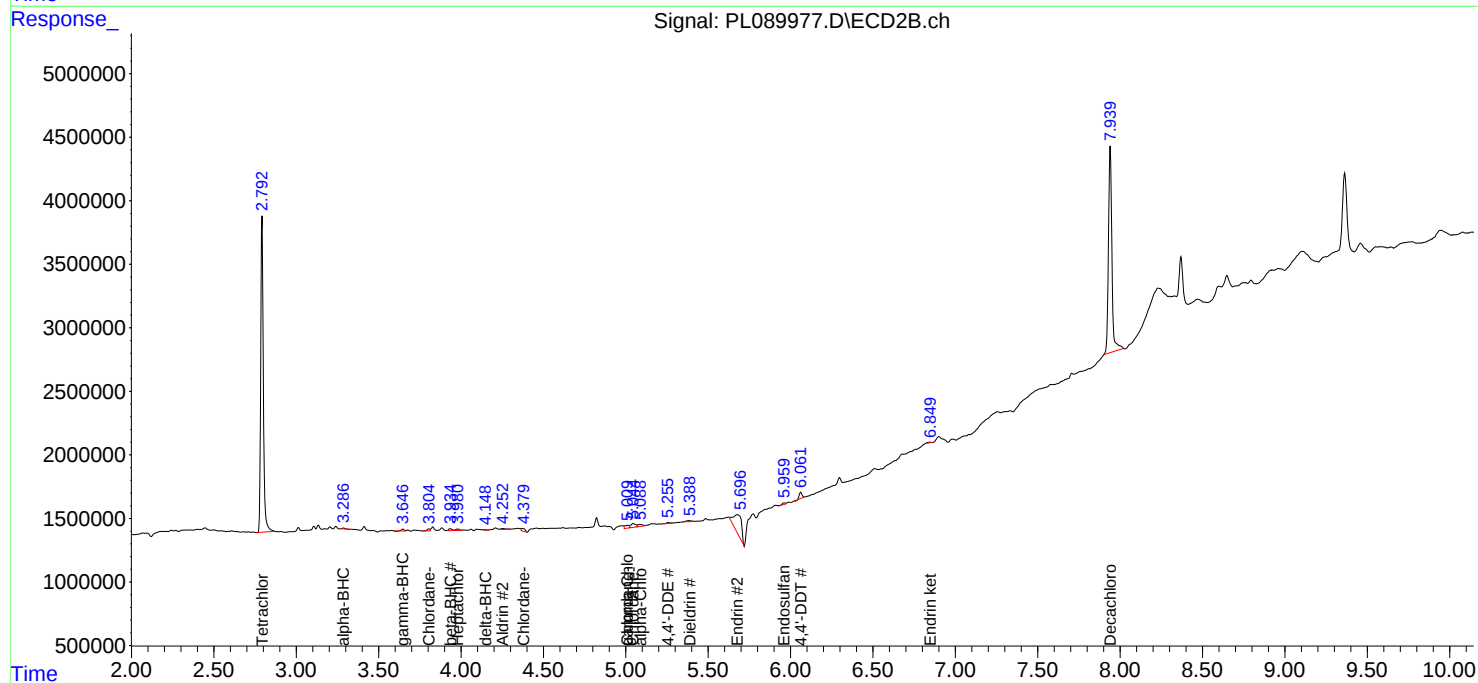
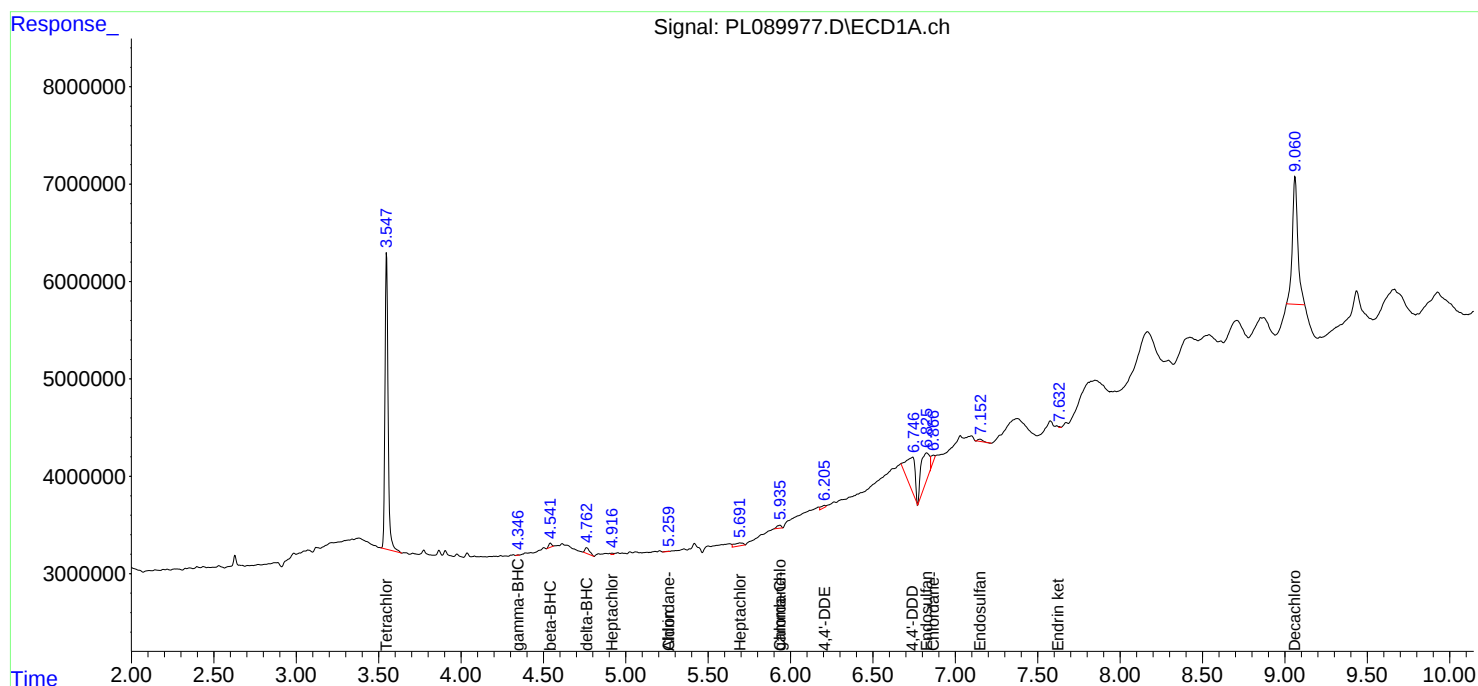
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

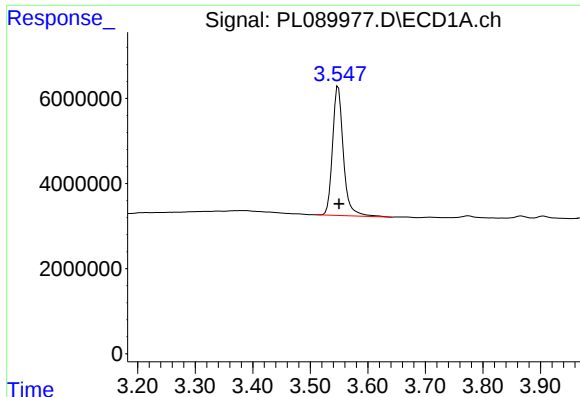
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060524\
Data File : PL089977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 12:11
Operator : AR\AJ
Sample : P2705-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
330

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 02:44:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

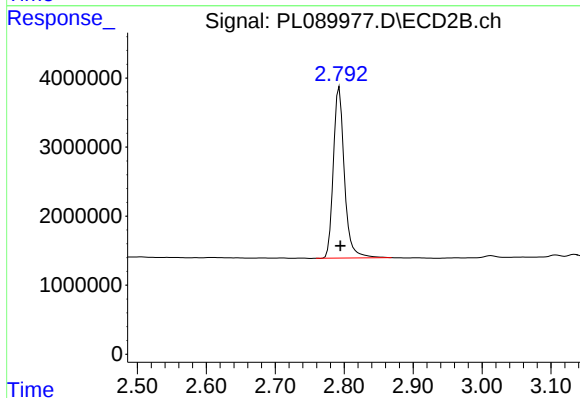




#1 Tetrachloro-m-xylene

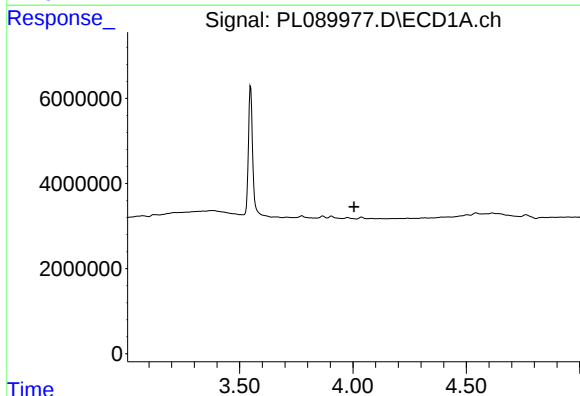
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 39654005
Conc: 18.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
330



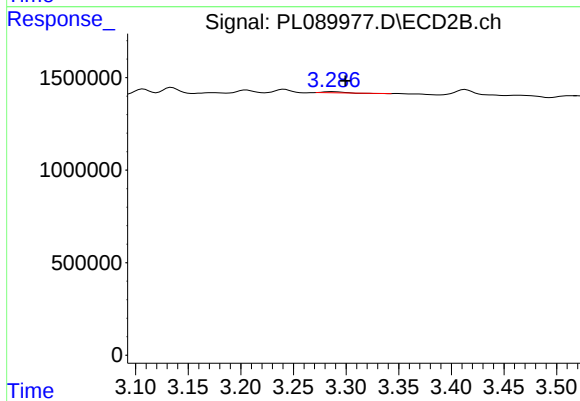
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 27525695
Conc: 19.20 ng/ml



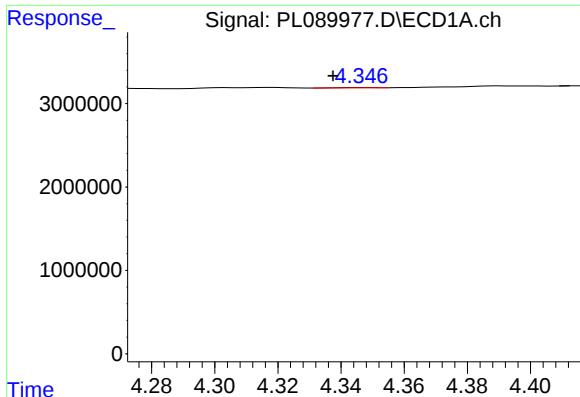
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#2 alpha-BHC

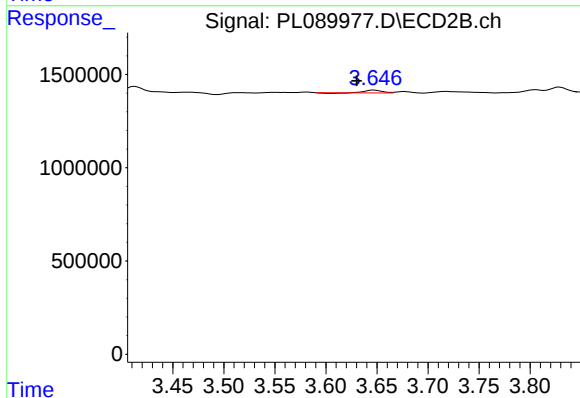
R.T.: 3.287 min
Delta R.T.: -0.012 min
Response: 73771
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

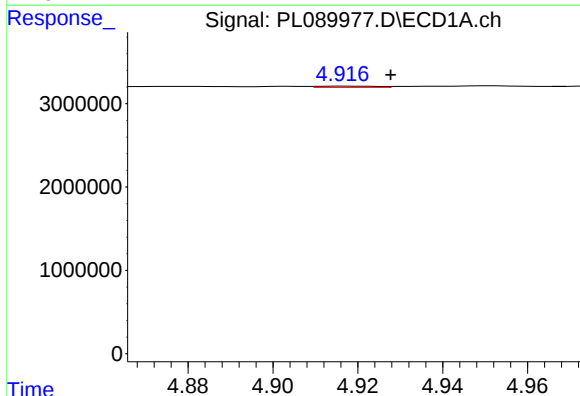
R.T.: 4.347 min
Delta R.T.: 0.010 min
Response: 23274
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
330



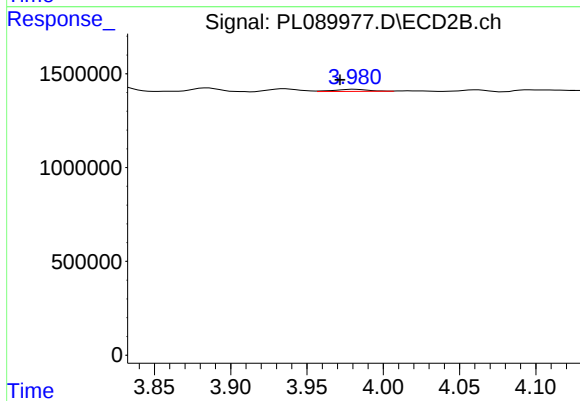
#3 gamma-BHC (Lindane)

R.T.: 3.647 min
Delta R.T.: 0.017 min
Response: 143069
Conc: 0.07 ng/ml



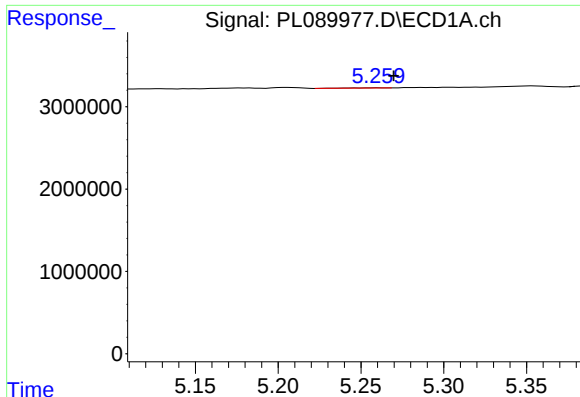
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: -0.010 min
Response: 138362
Conc: 0.05 ng/ml



#4 Heptachlor

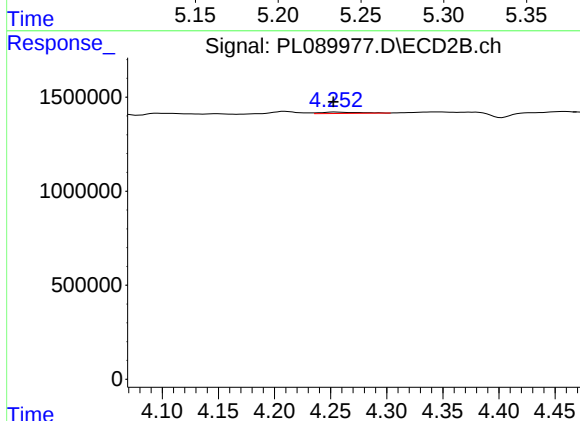
R.T.: 3.981 min
Delta R.T.: 0.009 min
Response: 172894
Conc: 0.09 ng/ml



#5 Aldrin

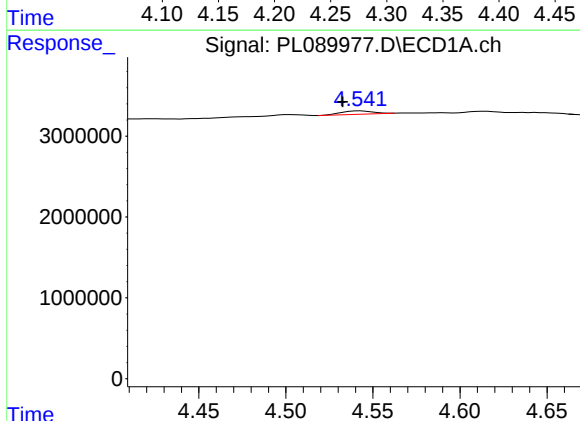
R.T.: 5.260 min
Delta R.T.: -0.009 min
Response: 46486
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
330



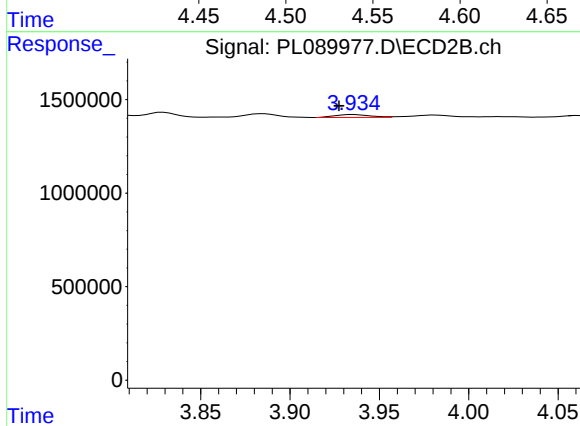
#5 Aldrin

R.T.: 4.254 min
Delta R.T.: 0.001 min
Response: 173304
Conc: 0.09 ng/ml



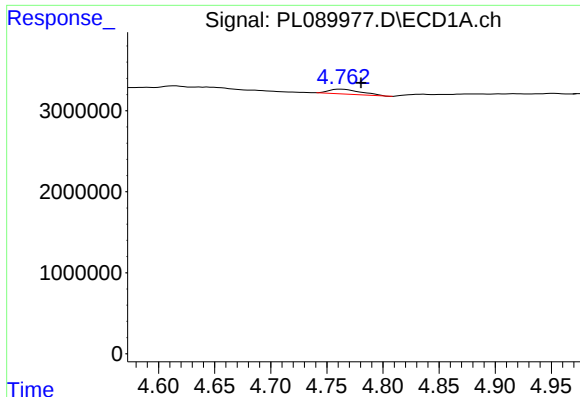
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.010 min
Response: 515430
Conc: 0.39 ng/ml



#6 beta-BHC

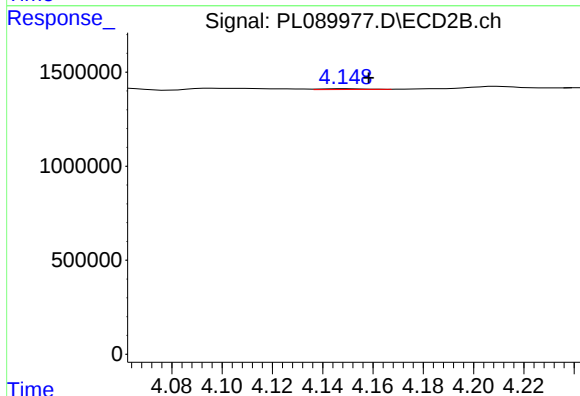
R.T.: 3.935 min
Delta R.T.: 0.008 min
Response: 209452
Conc: 0.23 ng/ml



#7 delta-BHC

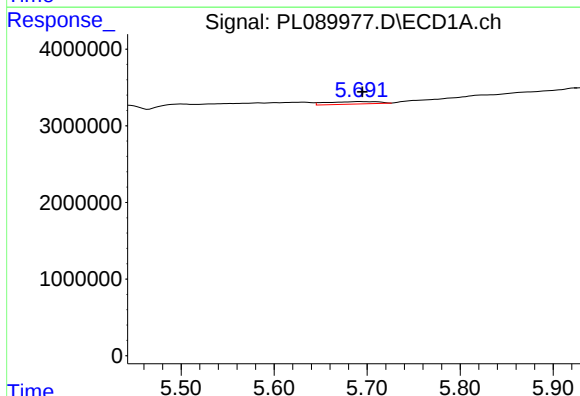
R.T.: 4.763 min
Delta R.T.: -0.018 min
Response: 1209371
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
330



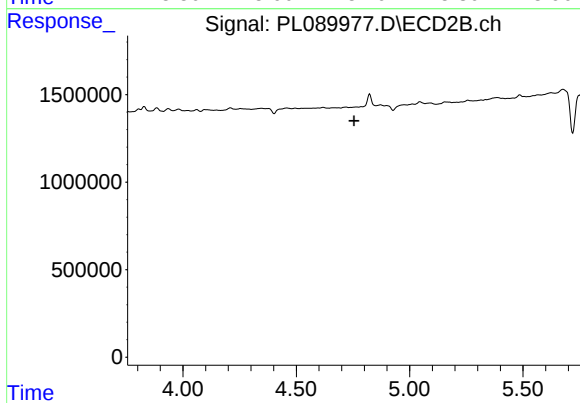
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: -0.009 min
Response: 54738
Conc: 0.03 ng/ml



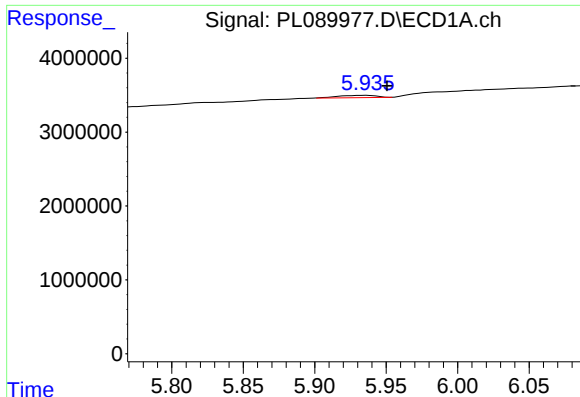
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 1191104
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

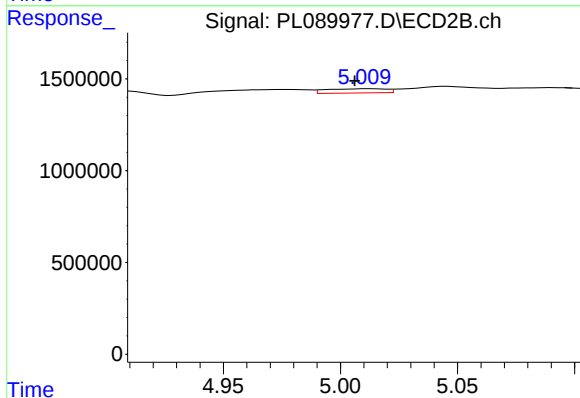
R.T.: 4.767 min
Delta R.T.: 0.012 min
Response: -19700
Conc: N.D.



#10 gamma-Chlordane

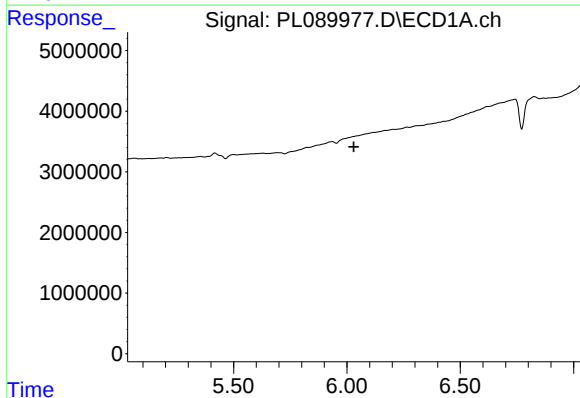
R.T.: 5.937 min
Delta R.T.: -0.014 min
Response: 583900
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
330



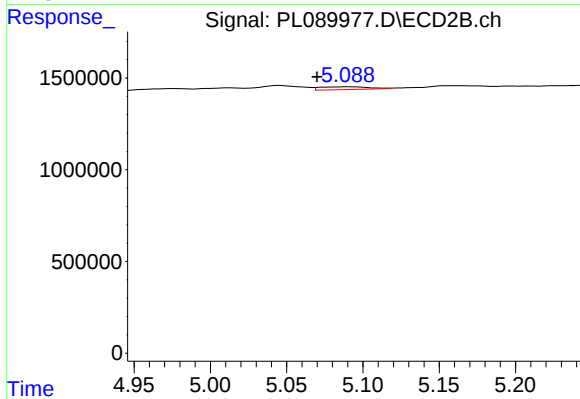
#10 gamma-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.006 min
Response: 406419
Conc: 0.22 ng/ml



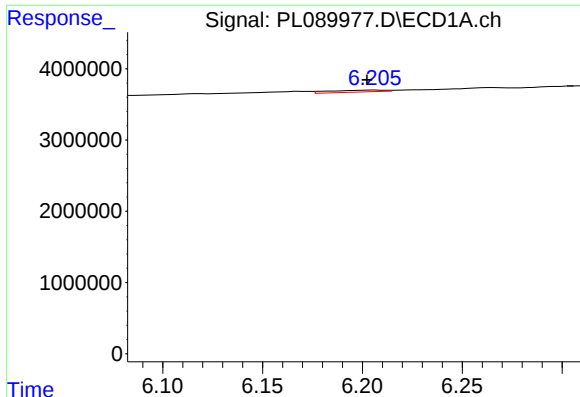
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.030 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

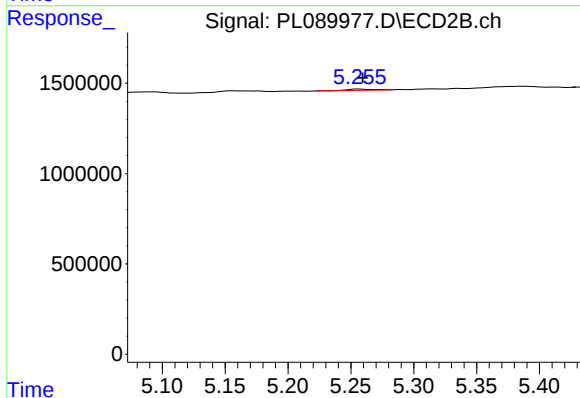
R.T.: 5.090 min
Delta R.T.: 0.020 min
Response: 333544
Conc: 0.18 ng/ml



#12 4,4'-DDE

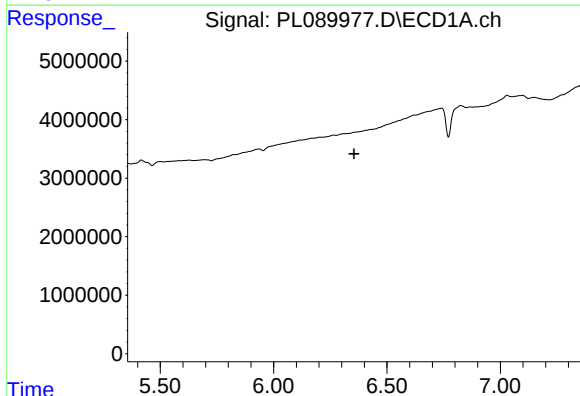
R.T.: 6.206 min
Delta R.T.: 0.004 min
Response: 509965
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
330



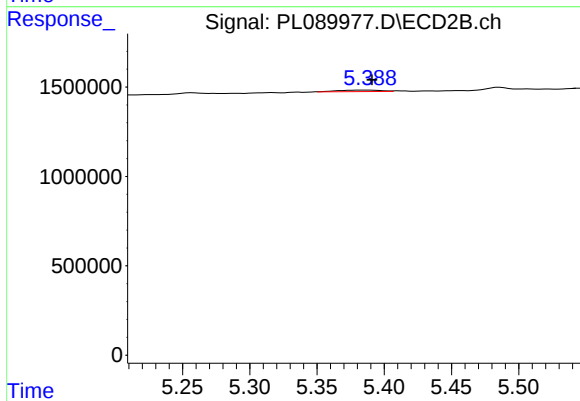
#12 4,4'-DDE

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 92169
Conc: 0.06 ng/ml



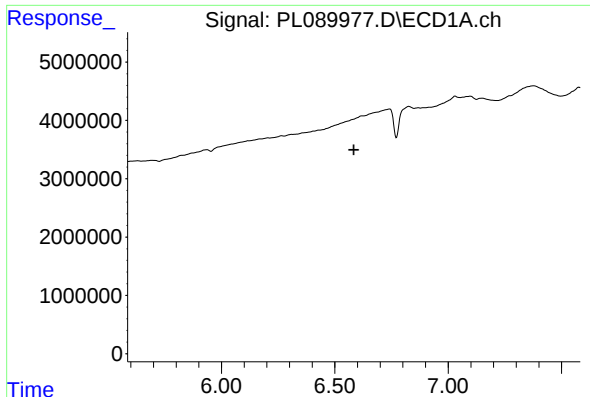
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#13 Dieldrin

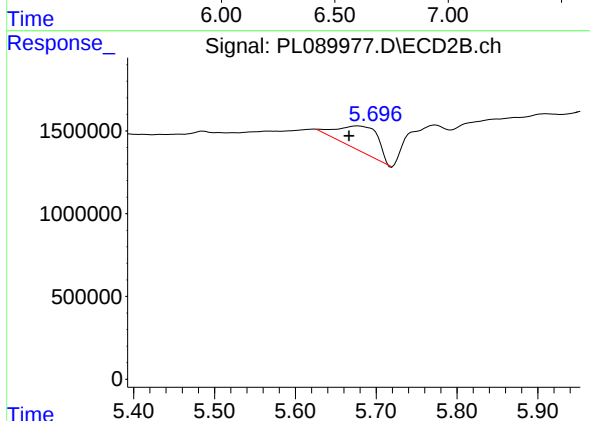
R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 178723
Conc: 0.10 ng/ml



#14 Endrin

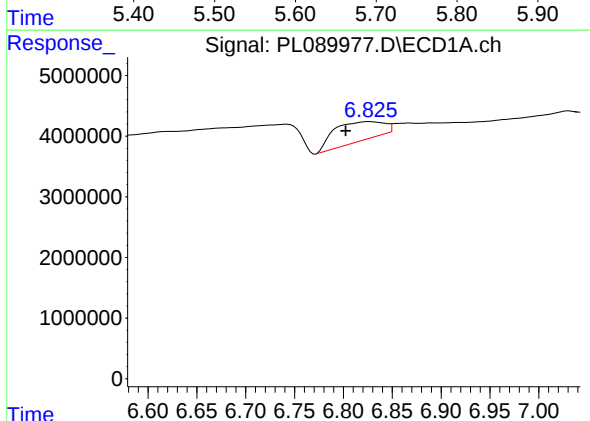
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
330



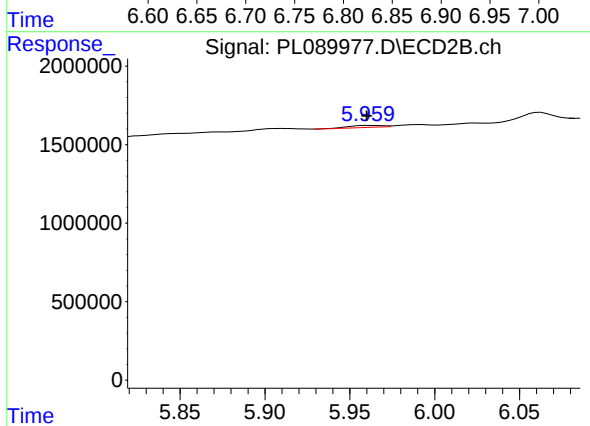
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 5147293
Conc: 3.14 ng/ml



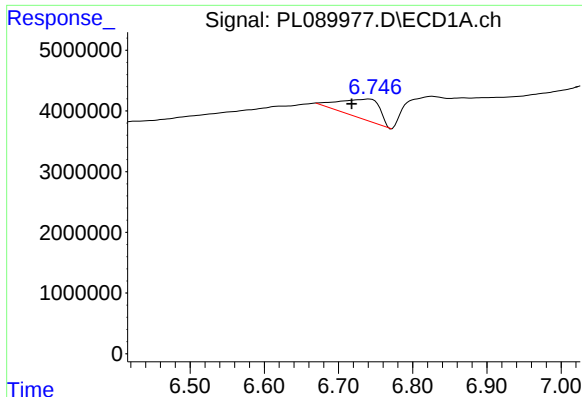
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.024 min
Response: 11089806
Conc: 5.32 ng/ml



#15 Endosulfan II

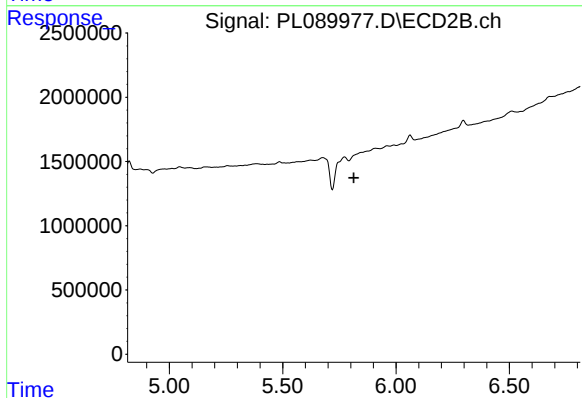
R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 171453
Conc: 0.11 ng/ml



#16 4,4'-DDD

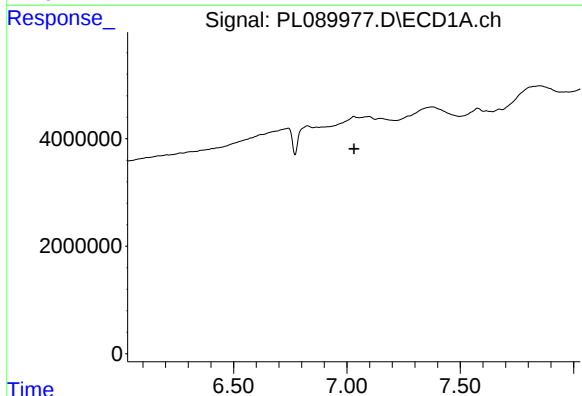
R.T.: 6.742 min
Delta R.T.: 0.024 min
Response: 12051614
Conc: 6.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
330



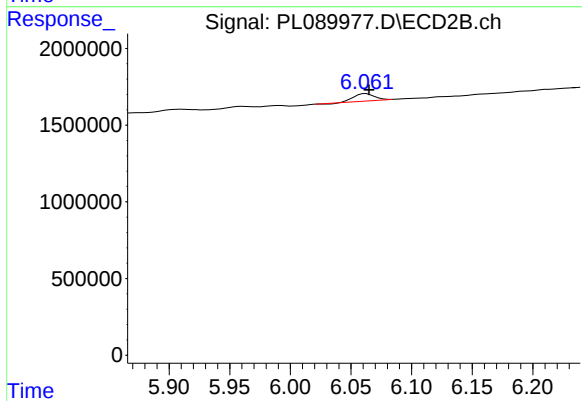
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



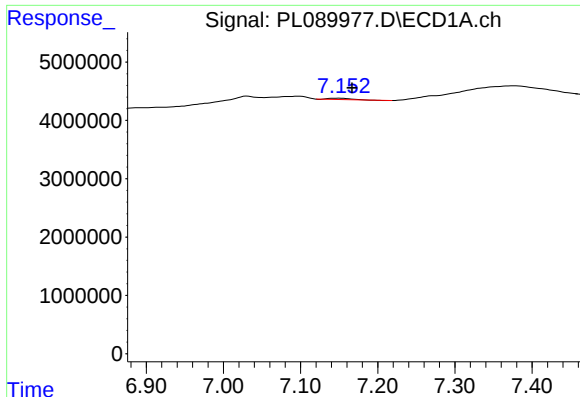
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: -754584
Conc: N.D.



#17 4,4'-DDT

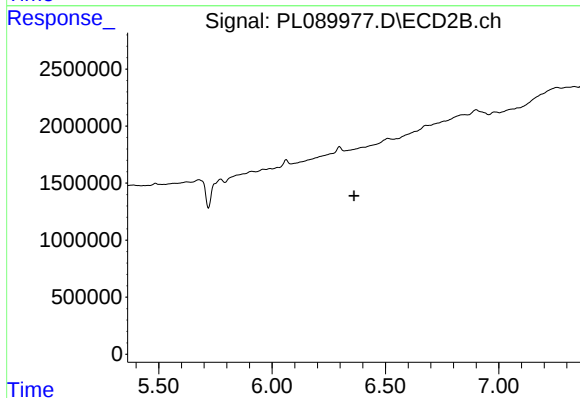
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 539219
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

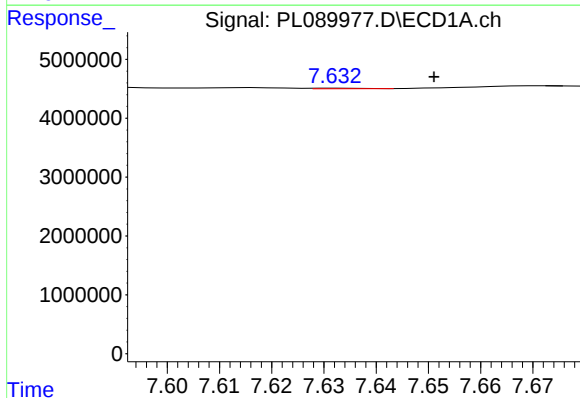
R.T.: 7.150 min
Delta R.T.: -0.016 min
Response: 442976
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
330



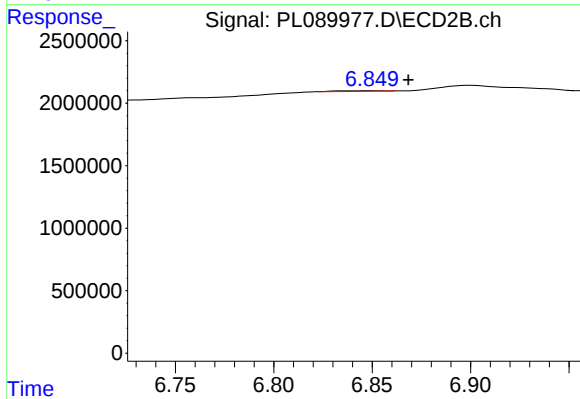
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



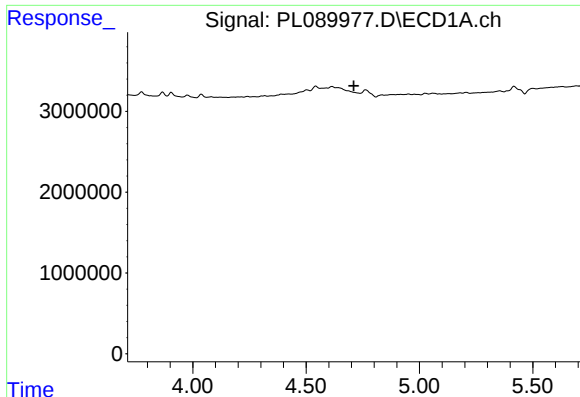
#21 Endrin ketone

R.T.: 7.632 min
Delta R.T.: -0.019 min
Response: 52763
Conc: 0.03 ng/ml



#21 Endrin ketone

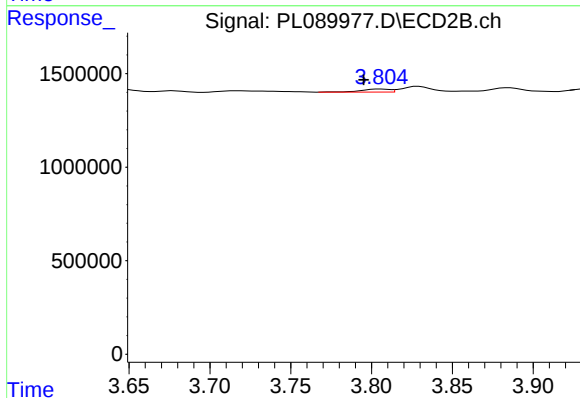
R.T.: 6.850 min
Delta R.T.: -0.019 min
Response: 76132
Conc: 0.04 ng/ml



#23 Chlordane-1

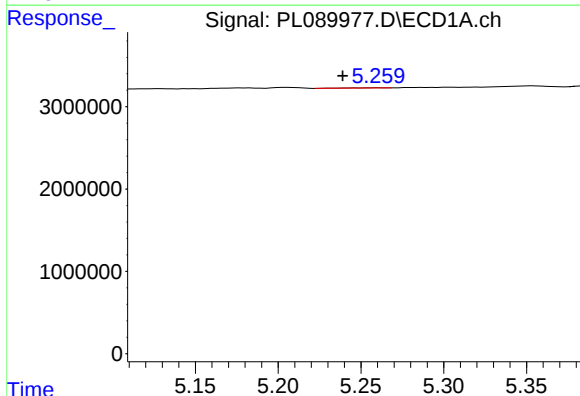
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
330



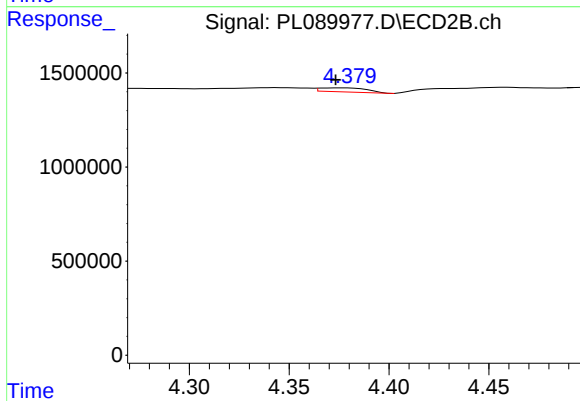
#23 Chlordane-1

R.T.: 3.806 min
Delta R.T.: 0.010 min
Response: 192813
Conc: 2.94 ng/ml



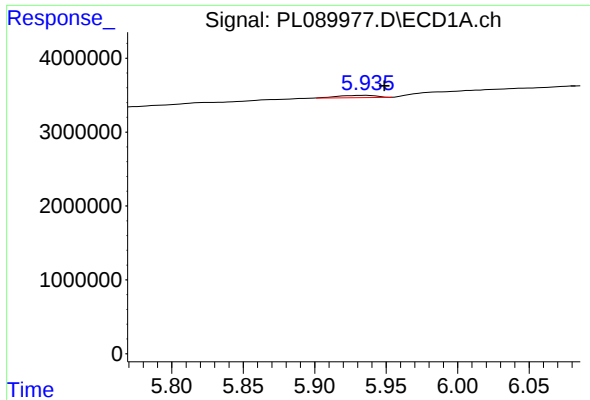
#24 Chlordane-2

R.T.: 5.260 min
Delta R.T.: 0.021 min
Response: 46486
Conc: 0.39 ng/ml



#24 Chlordane-2

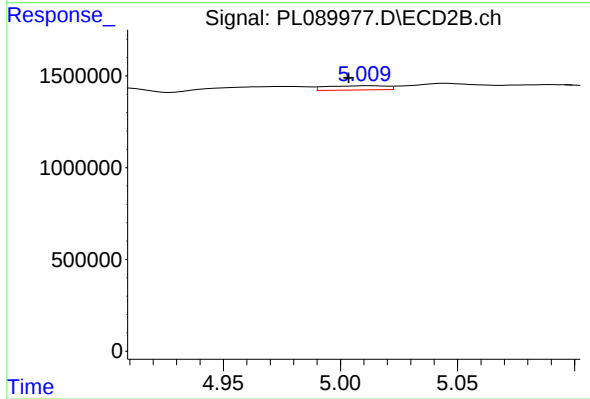
R.T.: 4.378 min
Delta R.T.: 0.005 min
Response: 349096
Conc: 4.38 ng/ml



#25 Chlordane-3

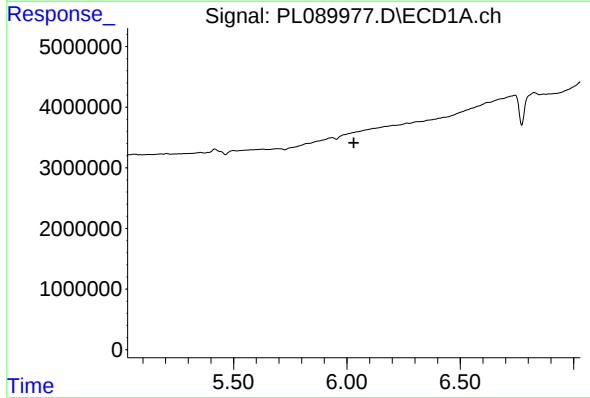
R.T.: 5.937 min
Delta R.T.: -0.012 min
Response: 583900
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
330



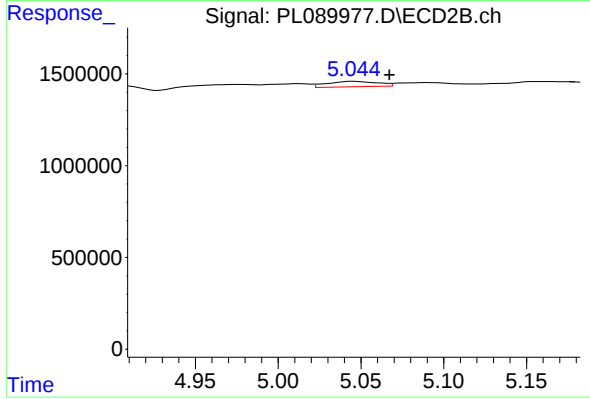
#25 Chlordane-3

R.T.: 5.012 min
Delta R.T.: 0.008 min
Response: 406419
Conc: 1.83 ng/ml



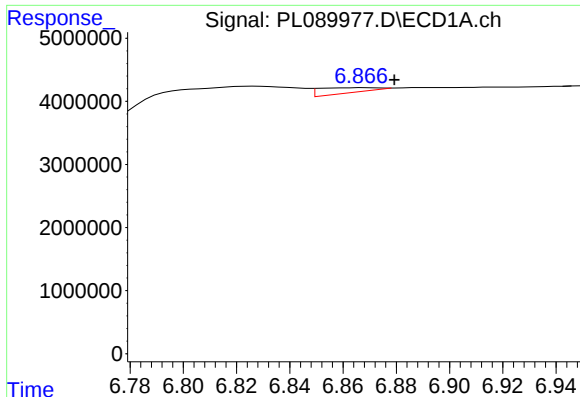
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



#26 Chlordane-4

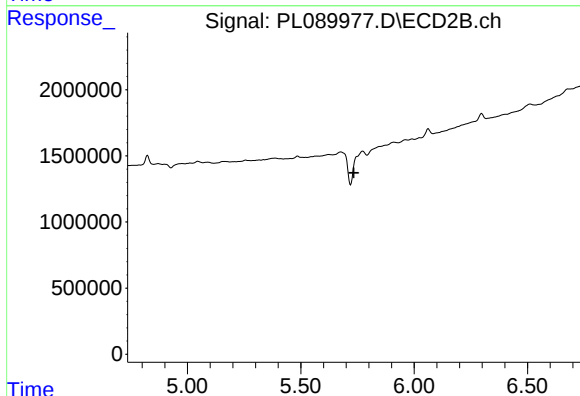
R.T.: 5.045 min
Delta R.T.: -0.022 min
Response: 622875
Conc: 2.95 ng/ml



#27 Chlordane-5

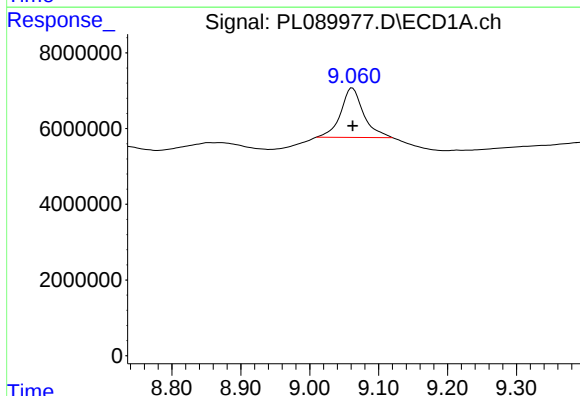
R.T.: 6.868 min
Delta R.T.: -0.011 min
Response: 1209201
Conc: 12.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
330



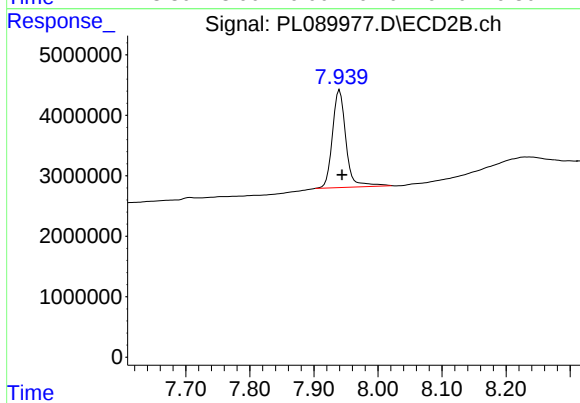
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 30233466
Conc: 20.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.004 min
Response: 23822223
Conc: 16.03 ng/ml