

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022124\
 Data File : PL088164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 09:24
 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: Feb 23 10:54:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.636	2.855	58258630	27607472	21.210	19.684
28)	SA Decachlor...	9.298	8.082	48650689	28093126	25.261	22.063
Target Compounds							
2)	A alpha-BHC	0.000	3.380	0	143662	N.D.	0.070 #
3)	MA gamma-BHC...	0.000	3.690f	0	10650	N.D.	0.005 #
4)	MA Heptachlor	0.000	4.062	0	480003	N.D.	0.263 #
5)	MB Aldrin	0.000	4.361f	0	3245910	N.D.	1.674 #
6)	B beta-BHC	0.000	4.017	0	596784	N.D.	0.670 #
7)	B delta-BHC	0.000	4.240	0	2699985	N.D.	1.354 #
8)	B Heptachlo...	5.811	0.000	26880590	0	7.672	N.D. #
9)	A Endosulfan I	6.211	0.000	284747	0	0.091	N.D. #
10)	B gamma-Chl...	0.000	5.113	0	1722858	N.D.	0.966 #
11)	B alpha-Chl...	0.000	5.172	0	1183715	N.D.	0.664 #
13)	MA Dieldrin	0.000	5.498	0	213183	N.D.	0.124 #
14)	MA Endrin	6.746f	5.791f	9299787	2947836	3.576	1.972 #
15)	B Endosulfa...	0.000	6.077	0	90211	N.D.	0.059 #
16)	A 4,4'-DDD	6.860	5.934	8332061	58928	3.212	0.043 #
17)	MA 4,4'-DDT	7.168	0.000	272837	0	0.104	N.D. #
18)	B Endrin al...	0.000	6.255	0	47988	N.D.	0.044 #
19)	B Endosulfa...	7.298	6.484	853704	153319	0.328	0.109 #
20)	A Methoxychlor	0.000	6.757	0	203688	N.D.	0.260 #
23)	Chlordane-1	0.000	3.887	0	46021	N.D.	0.894 #
24)	Chlordane-2	0.000	4.468	0	520820	N.D.	8.197 #
25)	Chlordane-3	0.000	5.113	0	1722858	N.D.	9.253 #
26)	Chlordane-4	0.000	5.172	0	1183715	N.D.	6.845 #
27)	Chlordane-5	7.011	5.870f	860927	367709	8.506	6.951

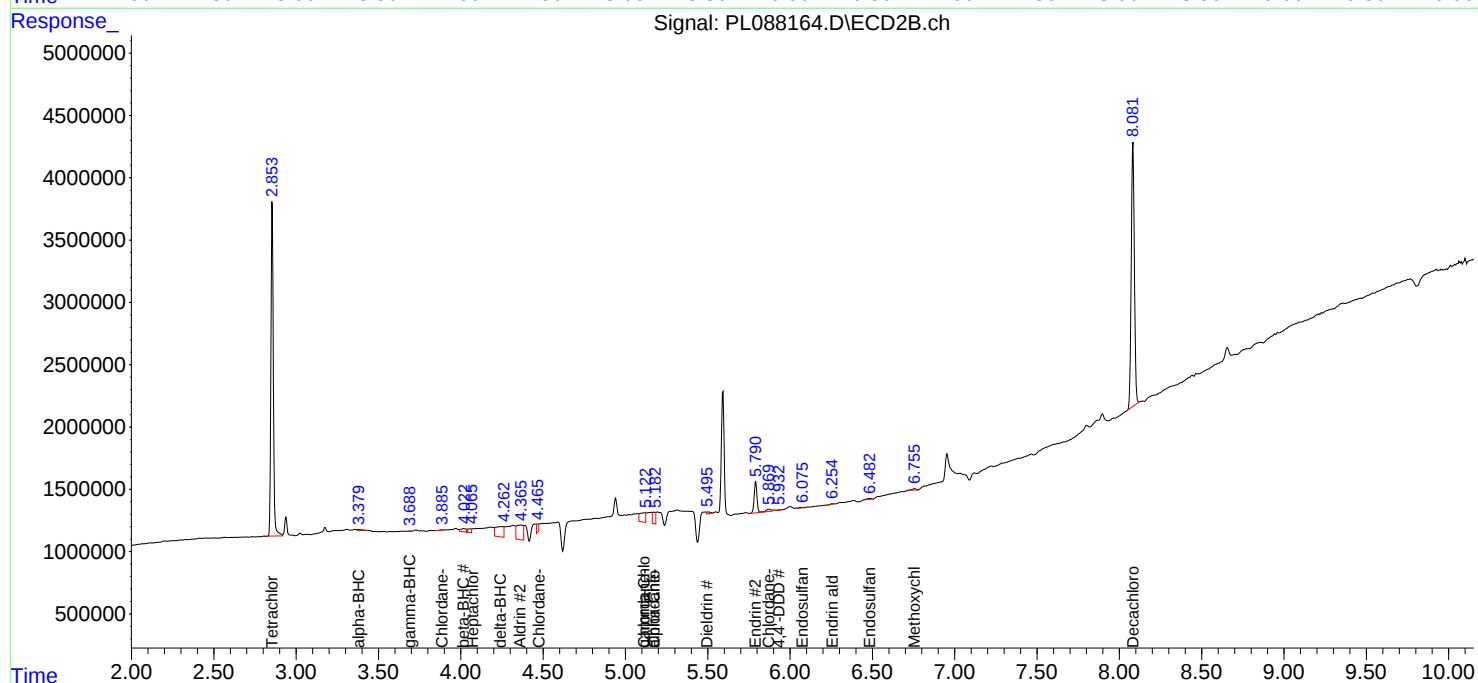
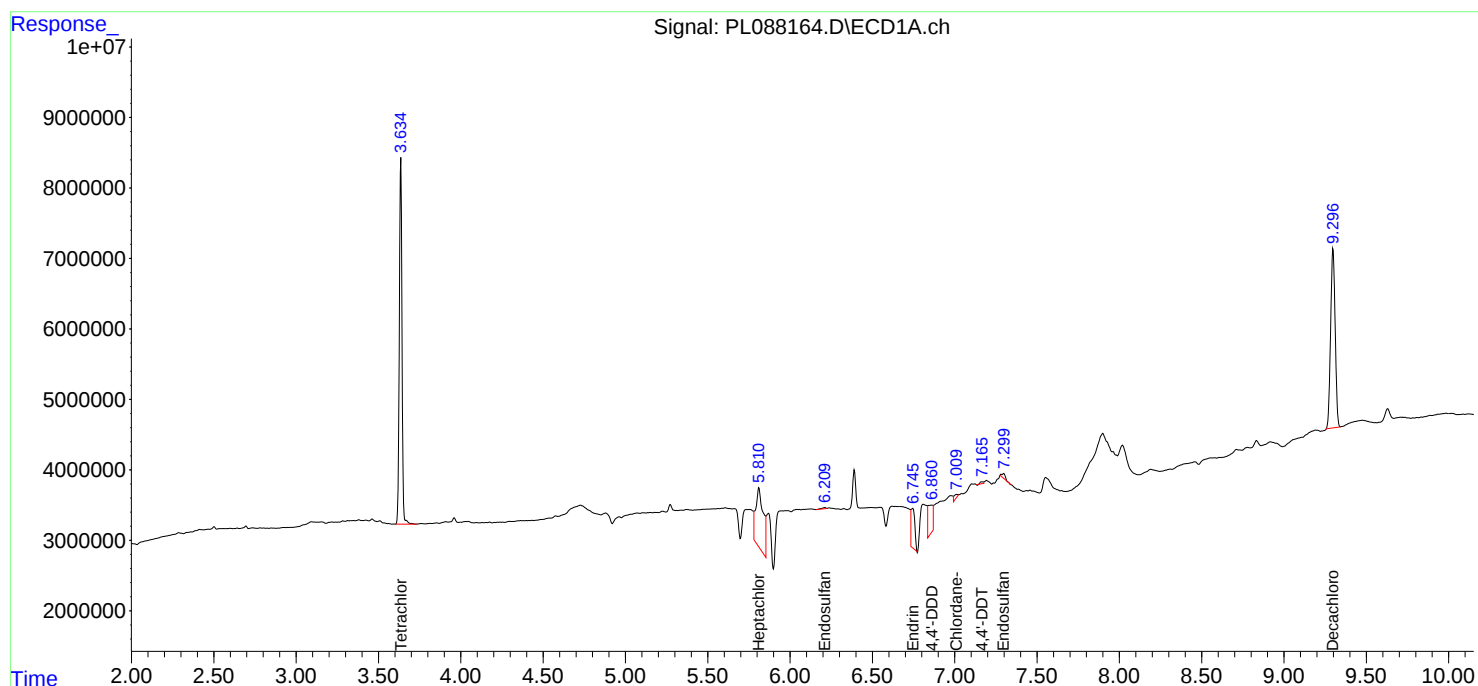
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

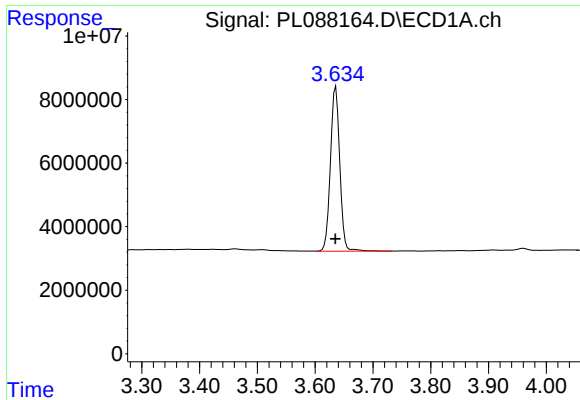
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022124\
Data File : PL088164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 09:24
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 10:54:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

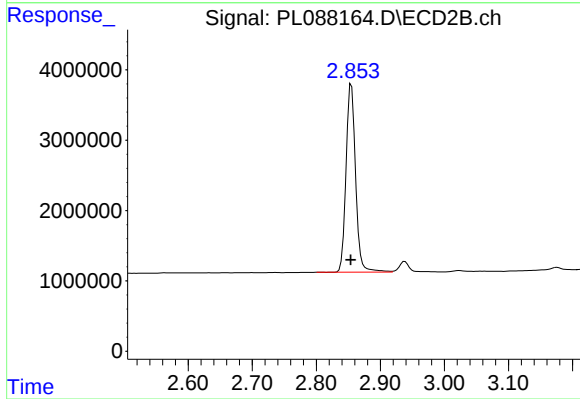




#1 Tetrachloro-m-xylene

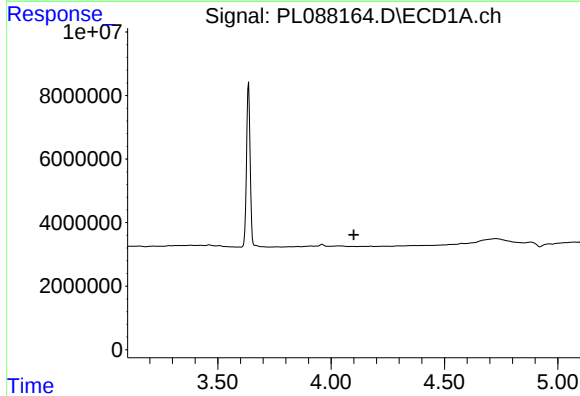
R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 58258630
Conc: 21.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



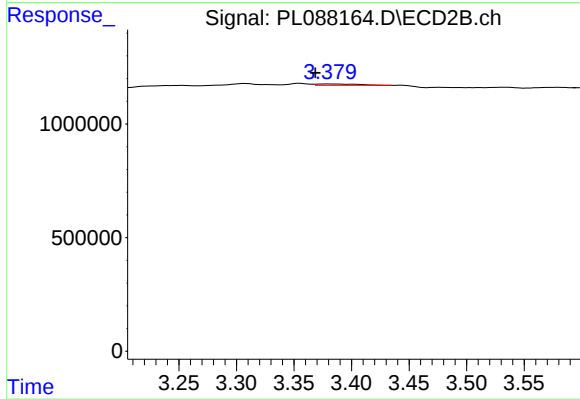
#1 Tetrachloro-m-xylene

R.T.: 2.855 min
Delta R.T.: 0.000 min
Response: 27607472
Conc: 19.68 ng/ml



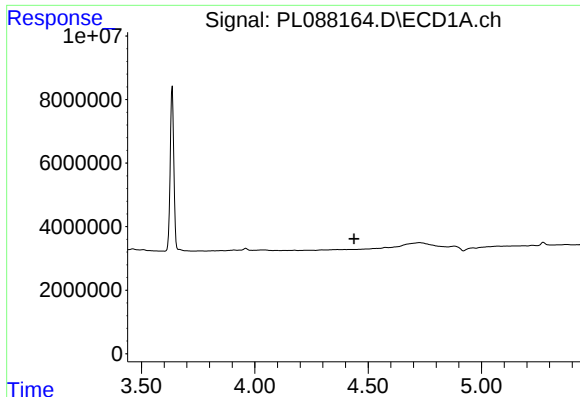
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

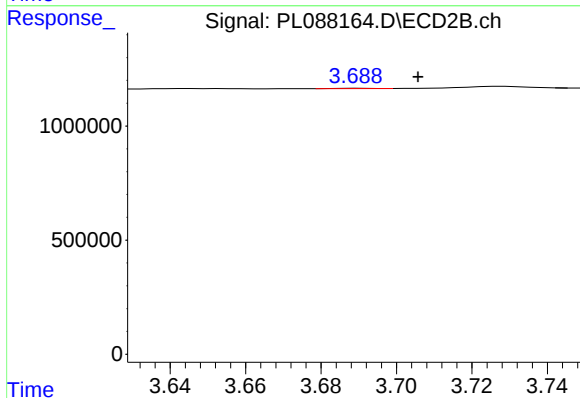
R.T.: 3.380 min
Delta R.T.: 0.012 min
Response: 143662
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

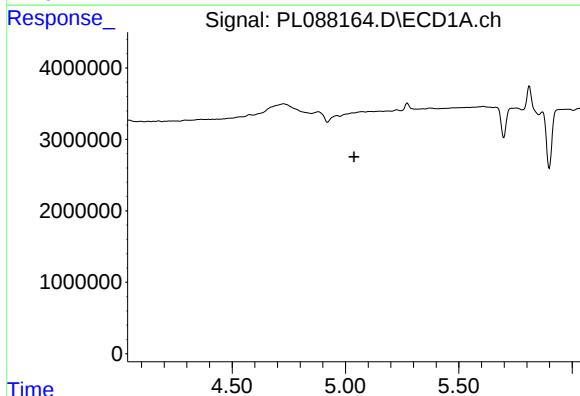
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



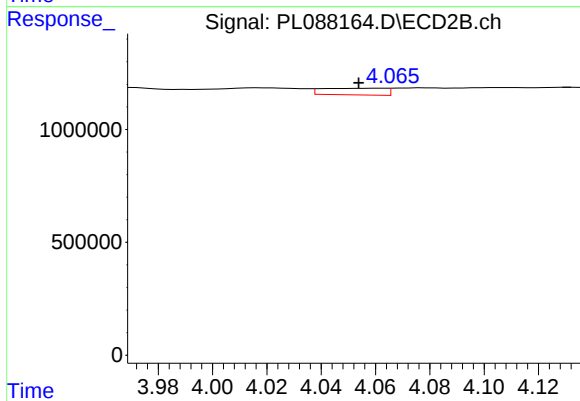
#3 gamma-BHC (Lindane)

R.T.: 3.690 min
Delta R.T.: -0.016 min
Response: 10650
Conc: 0.01 ng/ml



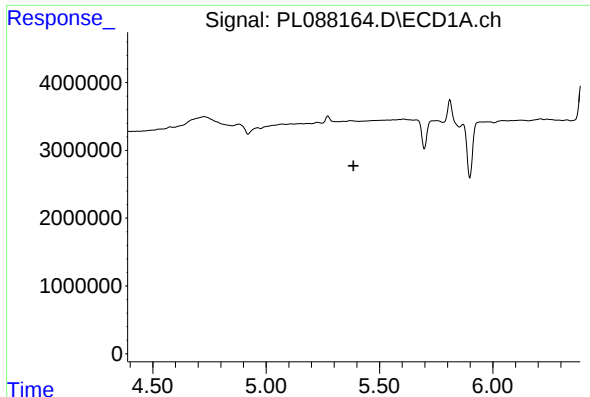
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

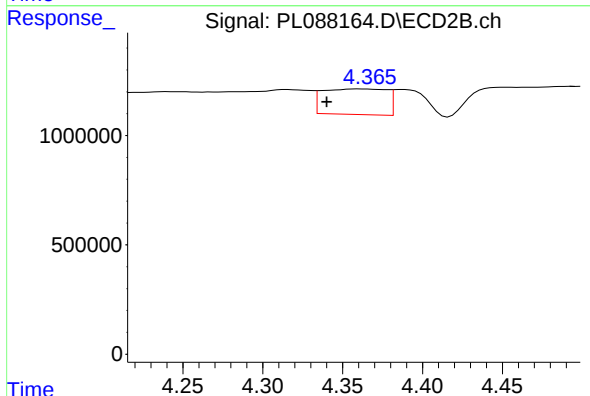
R.T.: 4.062 min
Delta R.T.: 0.008 min
Response: 480003
Conc: 0.26 ng/ml



#5 Aldrin

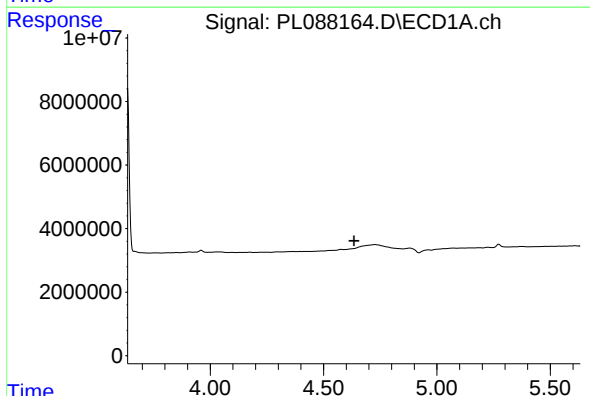
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



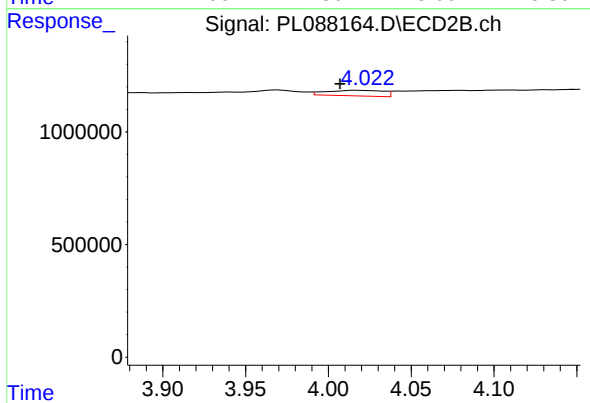
#5 Aldrin

R.T.: 4.361 min
Delta R.T.: 0.021 min
Response: 3245910
Conc: 1.67 ng/ml



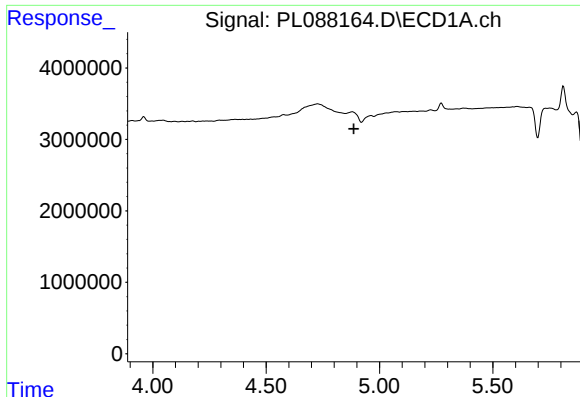
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

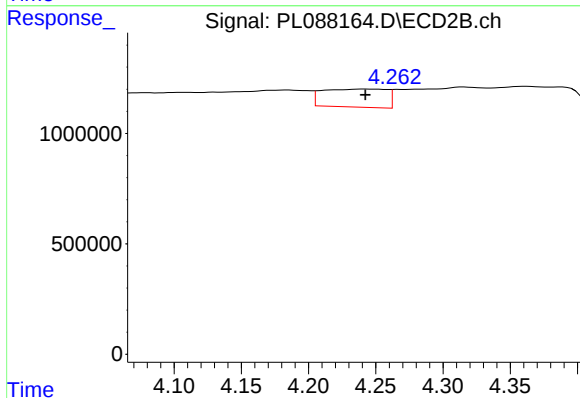
R.T.: 4.017 min
Delta R.T.: 0.010 min
Response: 596784
Conc: 0.67 ng/ml



#7 delta-BHC

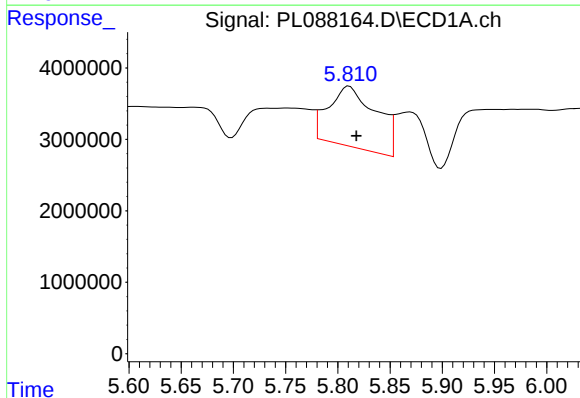
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



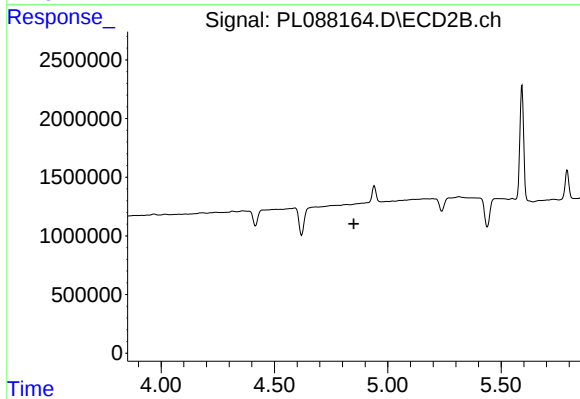
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: -0.002 min
Response: 2699985
Conc: 1.35 ng/ml



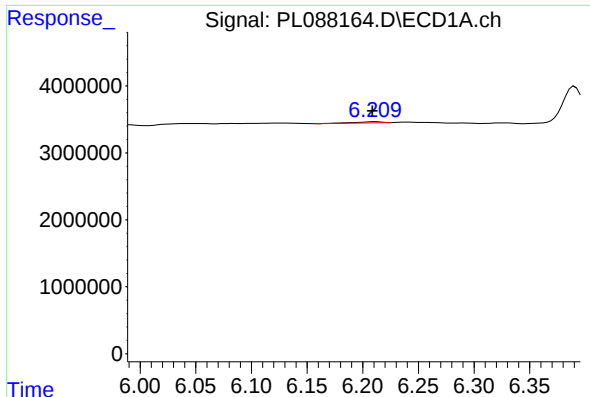
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 26880590
Conc: 7.67 ng/ml



#8 Heptachlor epoxide

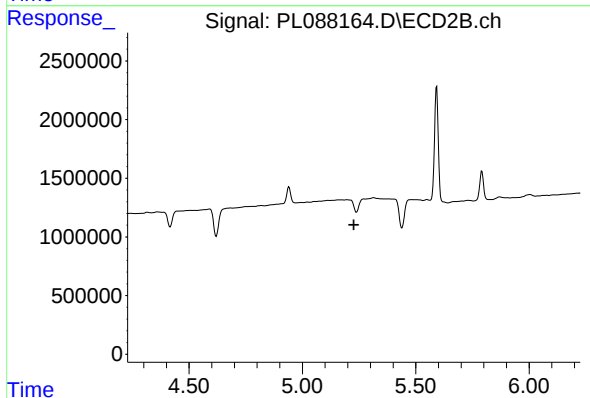
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#9 Endosulfan I

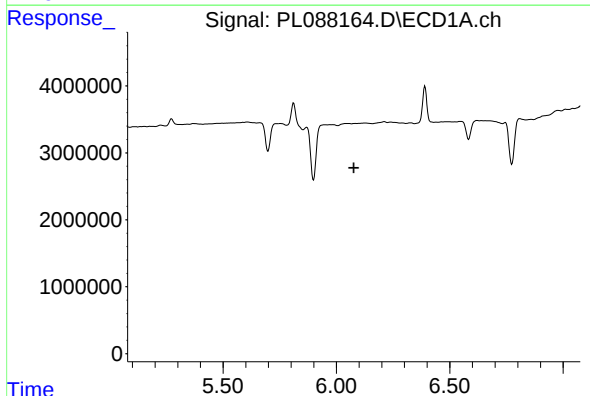
R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 284747
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



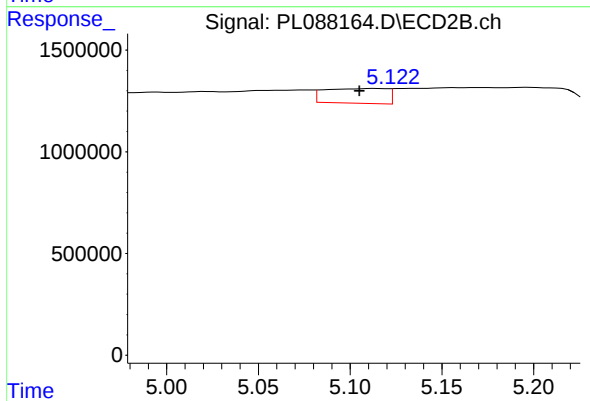
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



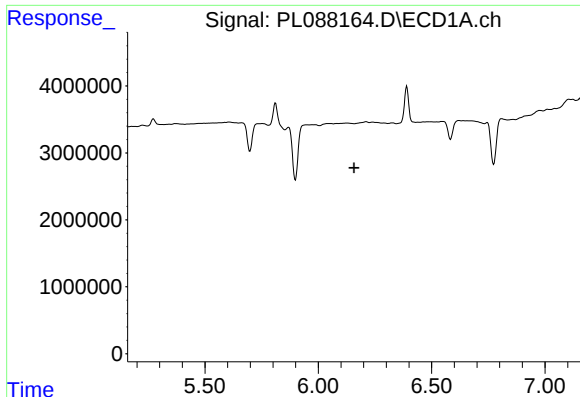
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

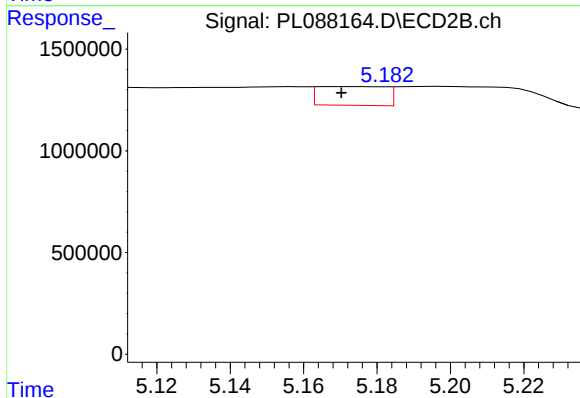
R.T.: 5.113 min
Delta R.T.: 0.008 min
Response: 1722858
Conc: 0.97 ng/ml



#11 alpha-Chlordane

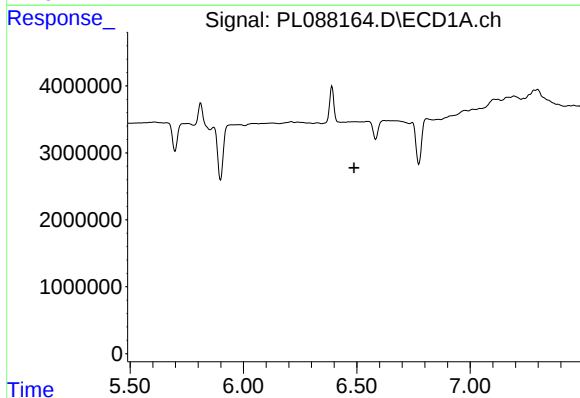
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



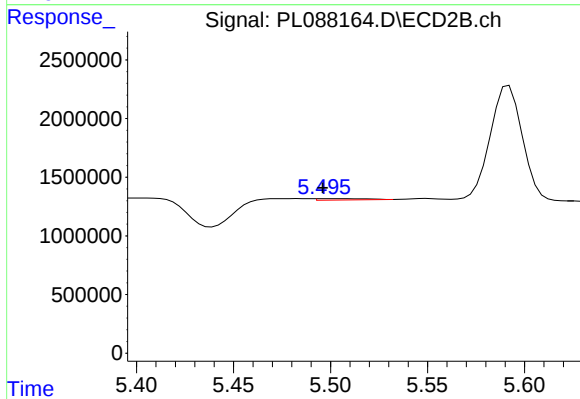
#11 alpha-Chlordane

R.T.: 5.172 min
Delta R.T.: 0.002 min
Response: 1183715
Conc: 0.66 ng/ml



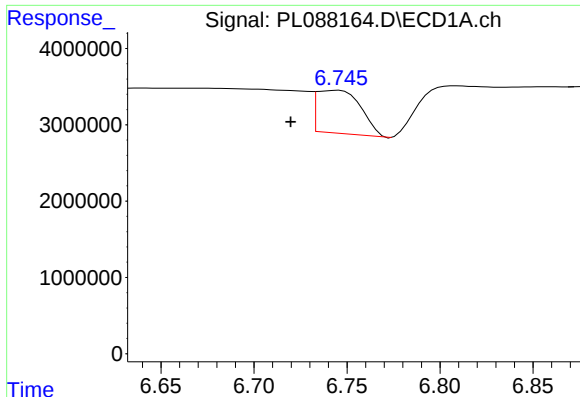
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

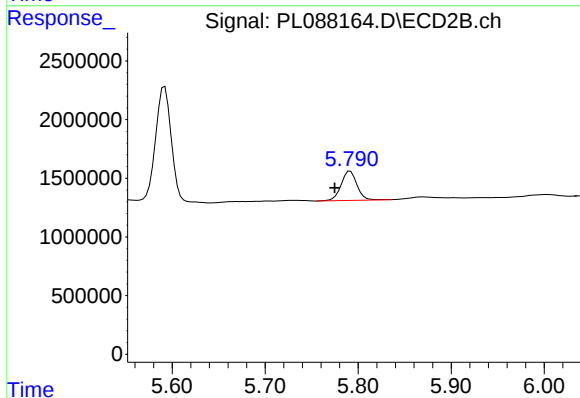
R.T.: 5.498 min
Delta R.T.: 0.002 min
Response: 213183
Conc: 0.12 ng/ml



#14 Endrin

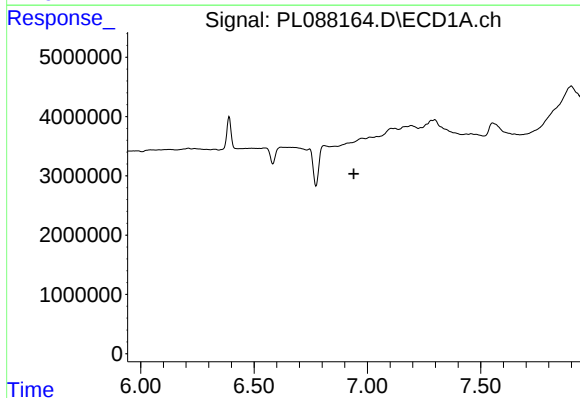
R.T.: 6.746 min
Delta R.T.: 0.026 min
Response: 9299787
Conc: 3.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



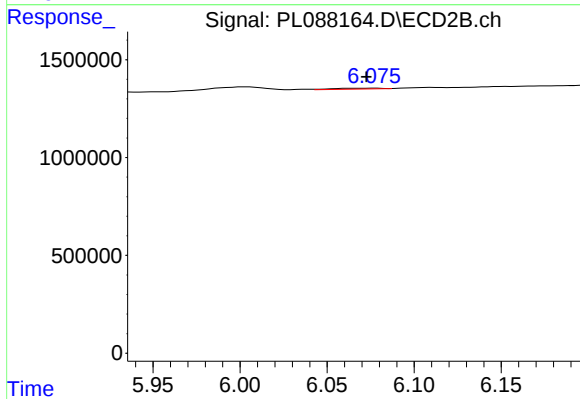
#14 Endrin

R.T.: 5.791 min
Delta R.T.: 0.017 min
Response: 2947836
Conc: 1.97 ng/ml



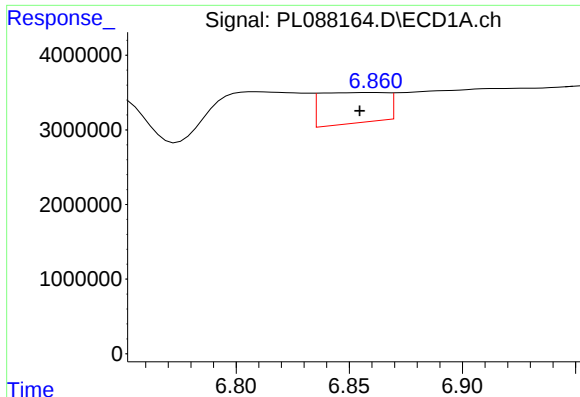
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.941 min
Response: 0
Conc: N.D.



#15 Endosulfan II

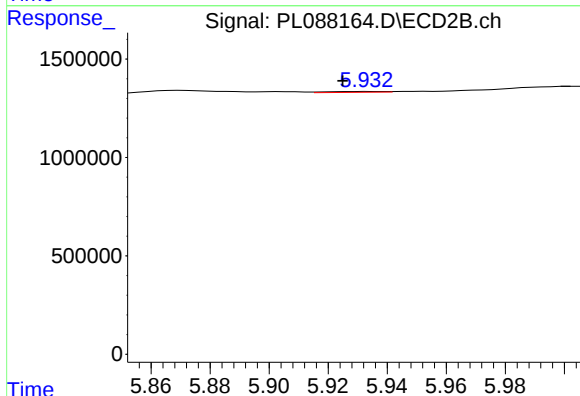
R.T.: 6.077 min
Delta R.T.: 0.005 min
Response: 90211
Conc: 0.06 ng/ml



#16 4,4'-DDD

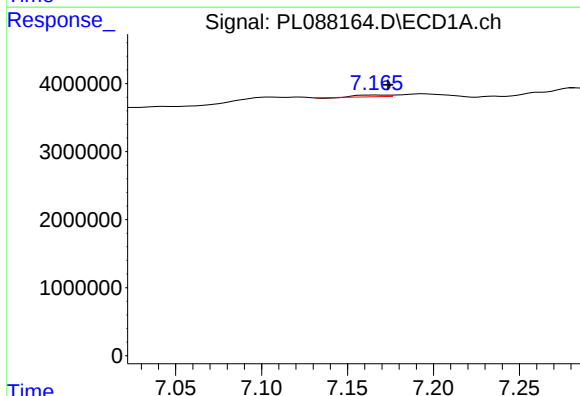
R.T.: 6.860 min
Delta R.T.: 0.005 min
Response: 8332061
Conc: 3.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



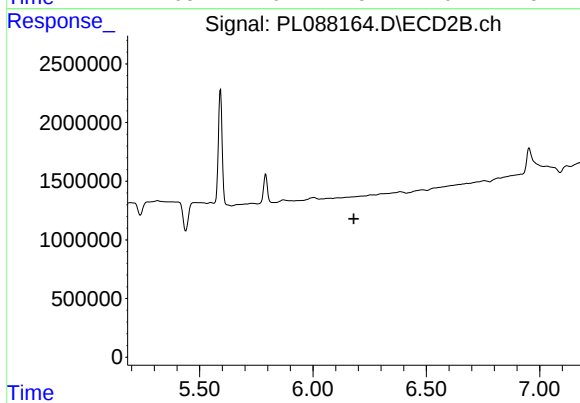
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: 0.009 min
Response: 58928
Conc: 0.04 ng/ml



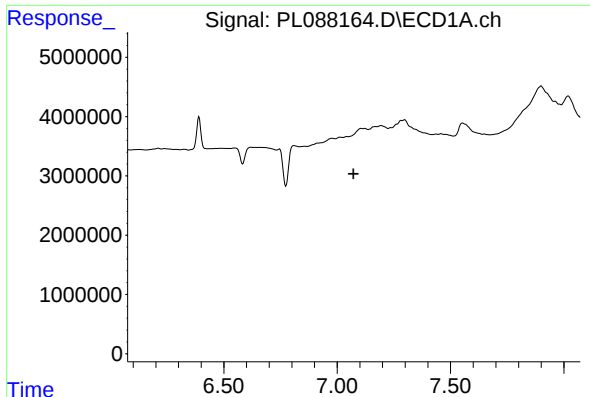
#17 4,4'-DDT

R.T.: 7.168 min
Delta R.T.: -0.005 min
Response: 272837
Conc: 0.10 ng/ml



#17 4,4'-DDT

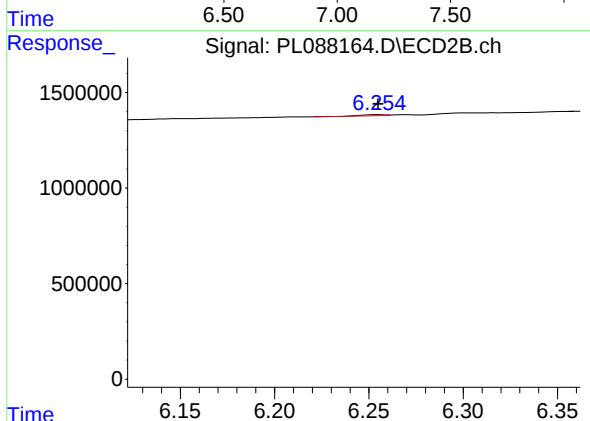
R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

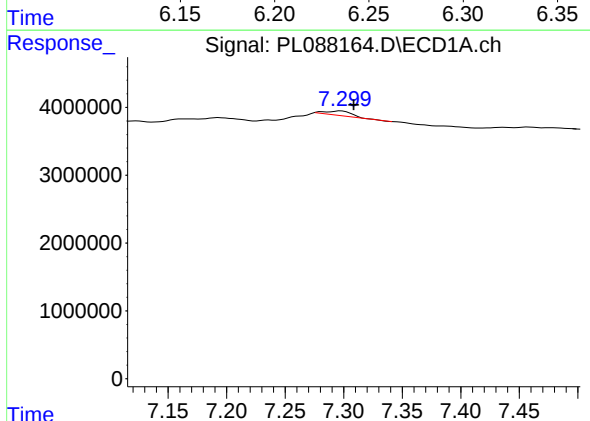
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



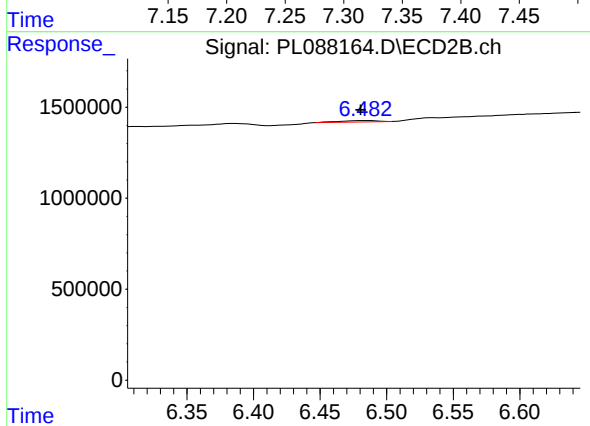
#18 Endrin aldehyde

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 47988
Conc: 0.04 ng/ml



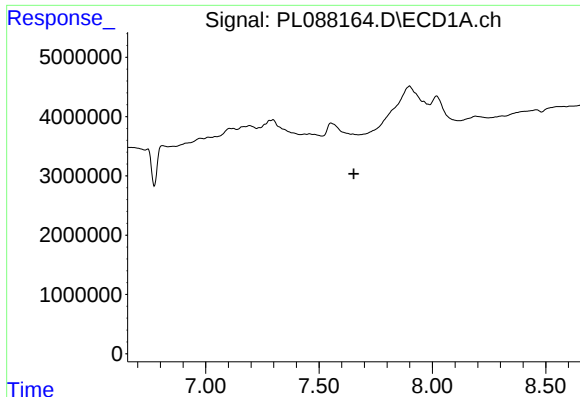
#19 Endosulfan Sulfate

R.T.: 7.298 min
Delta R.T.: -0.011 min
Response: 853704
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

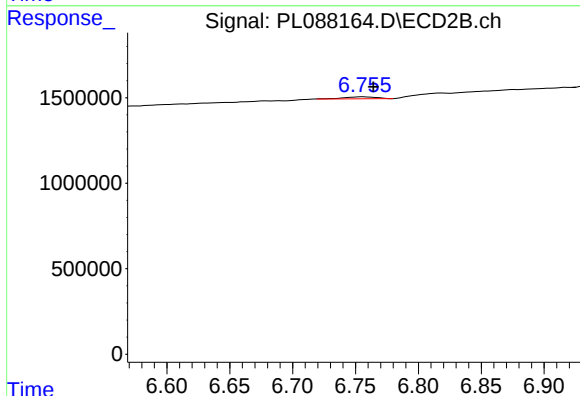
R.T.: 6.484 min
Delta R.T.: 0.004 min
Response: 153319
Conc: 0.11 ng/ml



#20 Methoxychlor

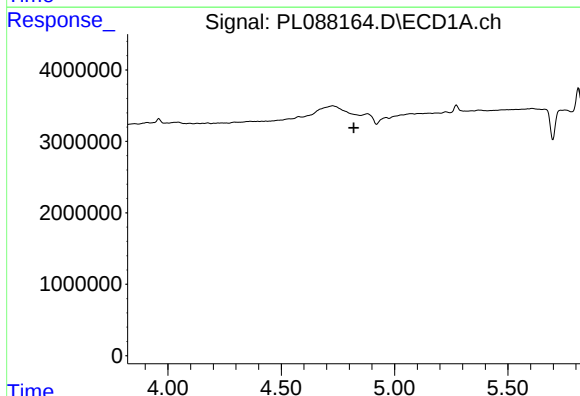
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



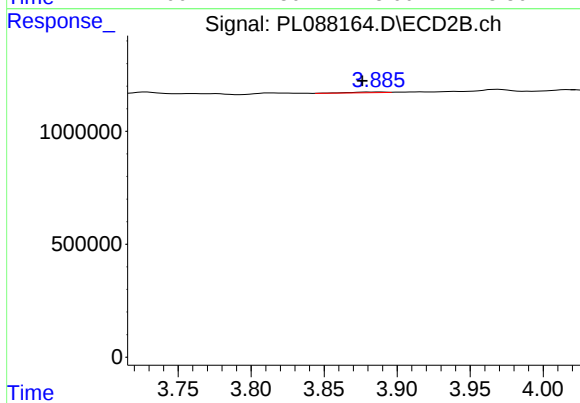
#20 Methoxychlor

R.T.: 6.757 min
Delta R.T.: -0.008 min
Response: 203688
Conc: 0.26 ng/ml



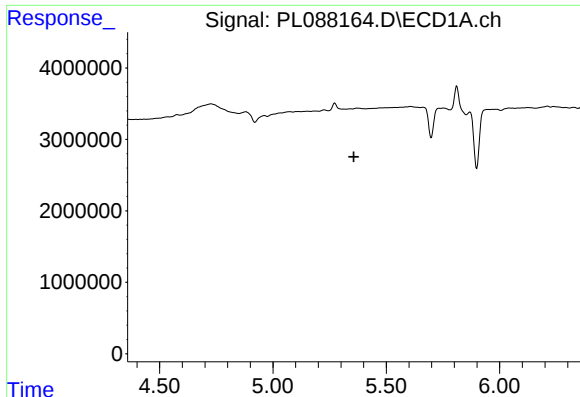
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#23 Chlordane-1

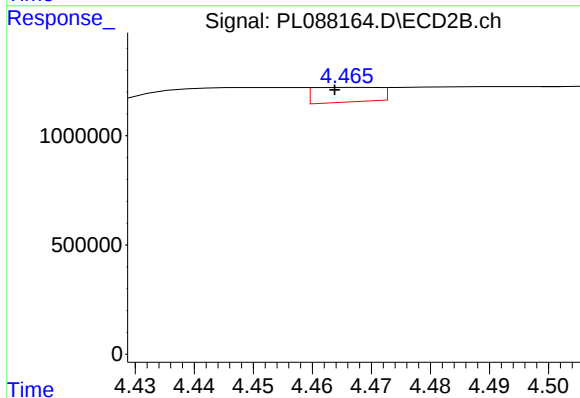
R.T.: 3.887 min
Delta R.T.: 0.011 min
Response: 46021
Conc: 0.89 ng/ml



#24 Chlordane-2

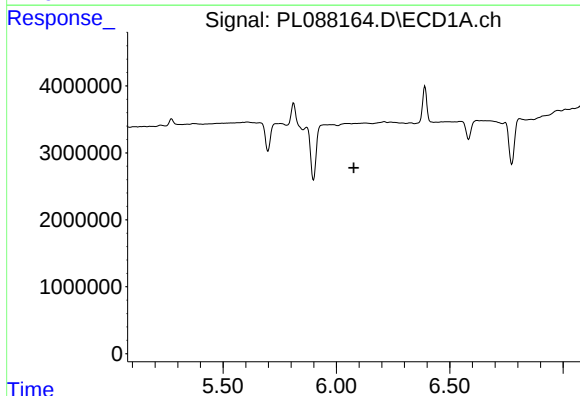
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



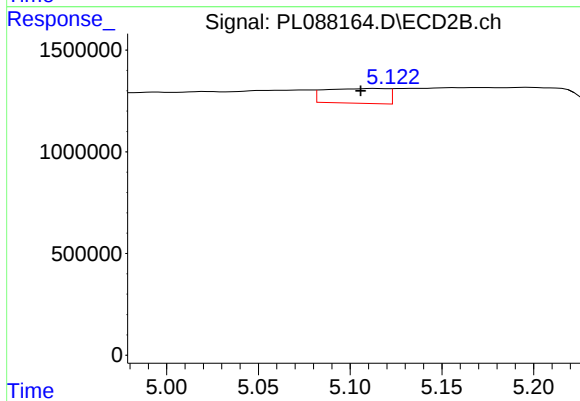
#24 Chlordane-2

R.T.: 4.468 min
Delta R.T.: 0.004 min
Response: 520820
Conc: 8.20 ng/ml



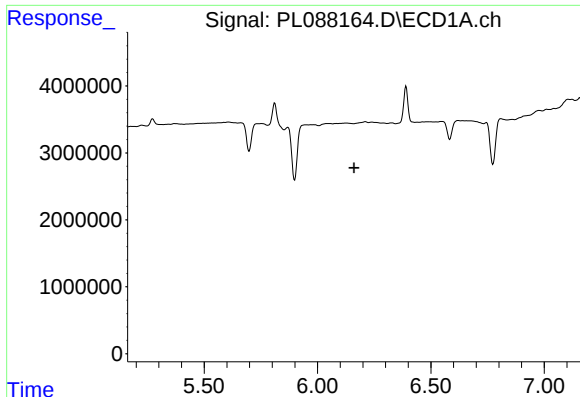
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

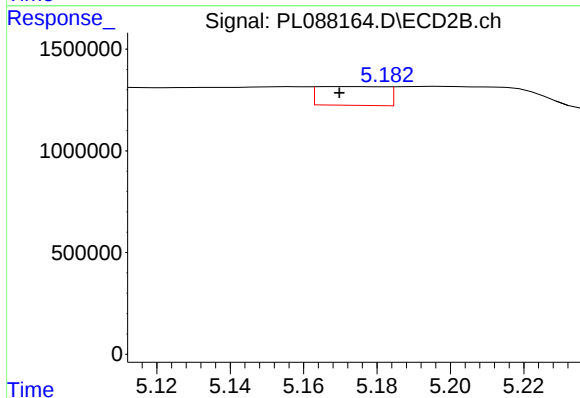
R.T.: 5.113 min
Delta R.T.: 0.007 min
Response: 1722858
Conc: 9.25 ng/ml



#26 Chlordane-4

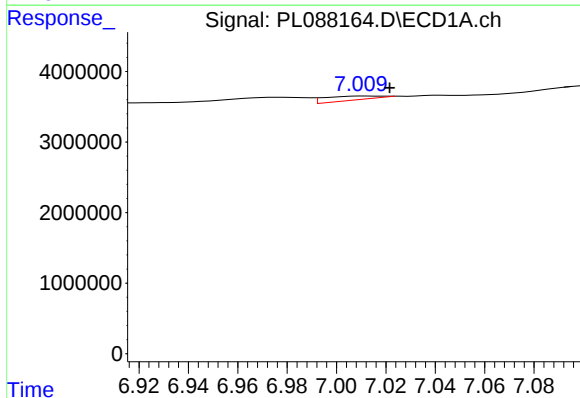
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



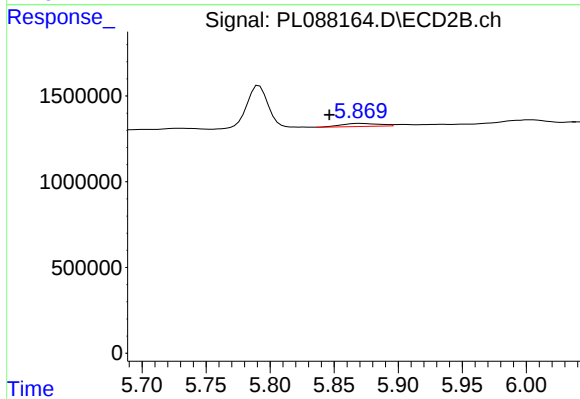
#26 Chlordane-4

R.T.: 5.172 min
Delta R.T.: 0.003 min
Response: 1183715
Conc: 6.85 ng/ml



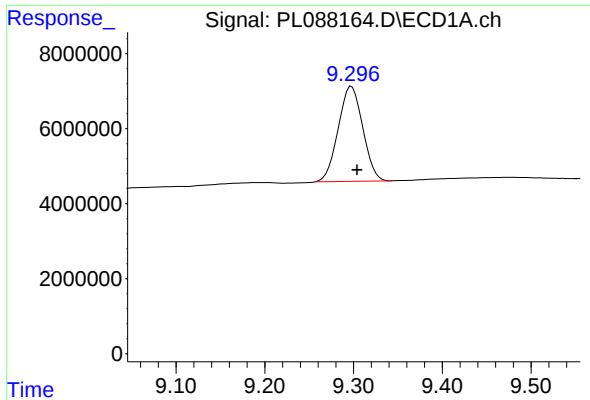
#27 Chlordane-5

R.T.: 7.011 min
Delta R.T.: -0.010 min
Response: 860927
Conc: 8.51 ng/ml



#27 Chlordane-5

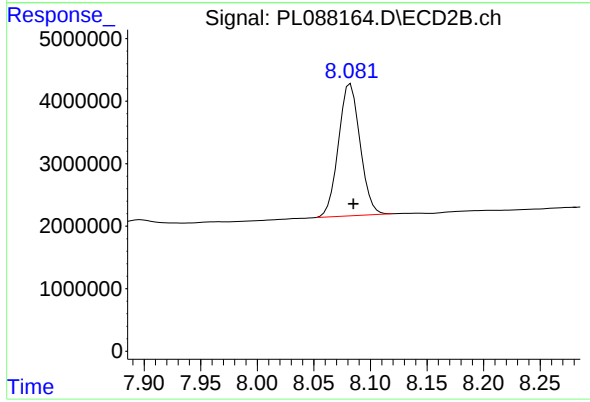
R.T.: 5.870 min
Delta R.T.: 0.024 min
Response: 367709
Conc: 6.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.298 min
Delta R.T.: -0.006 min
Response: 48650689
Conc: 25.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 28093126
Conc: 22.06 ng/ml