

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040324\
 Data File : PL088895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2024 11:29
 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: Apr 03 12:35:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.633	2.851	53908812	28752966	20.343	21.574
28)	SA Decachlor...	9.303	8.079	48442677	32102695	19.597	23.676
Target Compounds							
2)	A alpha-BHC	0.000	3.352f	0	146051	N.D.	0.073 #
3)	MA gamma-BHC...	0.000	3.721f	0	196287	N.D.	0.102 #
5)	MB Aldrin	0.000	4.328	0	178780	N.D.	0.099 #
6)	B beta-BHC	0.000	4.014	0	132707	N.D.	0.155 #
7)	B delta-BHC	0.000	4.236	0	215768	N.D.	0.113 #
8)	B Heptachlo...	5.811	4.848	5303132	21596	1.544	0.013 #
9)	A Endosulfan I	6.206	5.200f	1110691	97550	0.363	0.065 #
10)	B gamma-Chl...	6.073	5.103	1303548	369759	0.391	0.223 #
11)	B alpha-Chl...	6.151	5.164	727943	184204	0.219	0.111 #
13)	MA Dieldrin	0.000	5.497	0	144895	N.D.	0.089 #
14)	MA Endrin	0.000	5.787	0	988935	N.D.	0.686 #
15)	B Endosulfa...	6.914f	6.063	2236992	94565	0.781	0.066 #
16)	A 4,4'-DDD	0.000	5.899f	0	281739	N.D.	0.226 #
17)	MA 4,4'-DDT	0.000	6.190	0	19256	N.D.	0.014 #
18)	B Endrin al...	0.000	6.254	0	93198	N.D.	0.089 #
19)	B Endosulfa...	0.000	6.477	0	201473	N.D.	0.145 #
20)	A Methoxychlor	0.000	6.751	0	39759	N.D.	0.050 #
23)	Chlordane-1	0.000	3.886	0	79406	N.D.	1.635 #
24)	Chlordane-2	0.000	4.465	0	91185	N.D.	1.502 #
25)	Chlordane-3	6.073	5.103	1303548	369759	2.622	2.167
26)	Chlordane-4	6.151	5.164	727943	184204	1.214	1.155
27)	Chlordane-5	7.006	5.819f	298072	54555	2.820	1.076 #

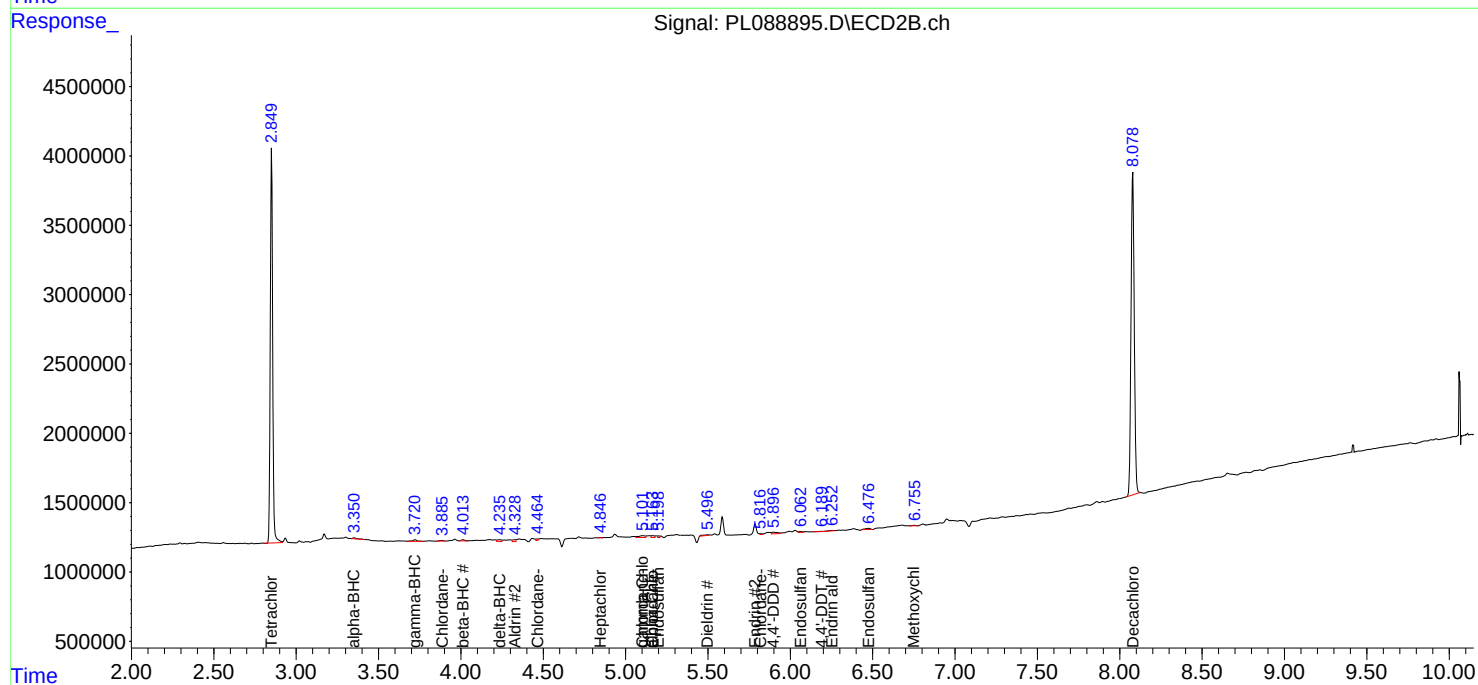
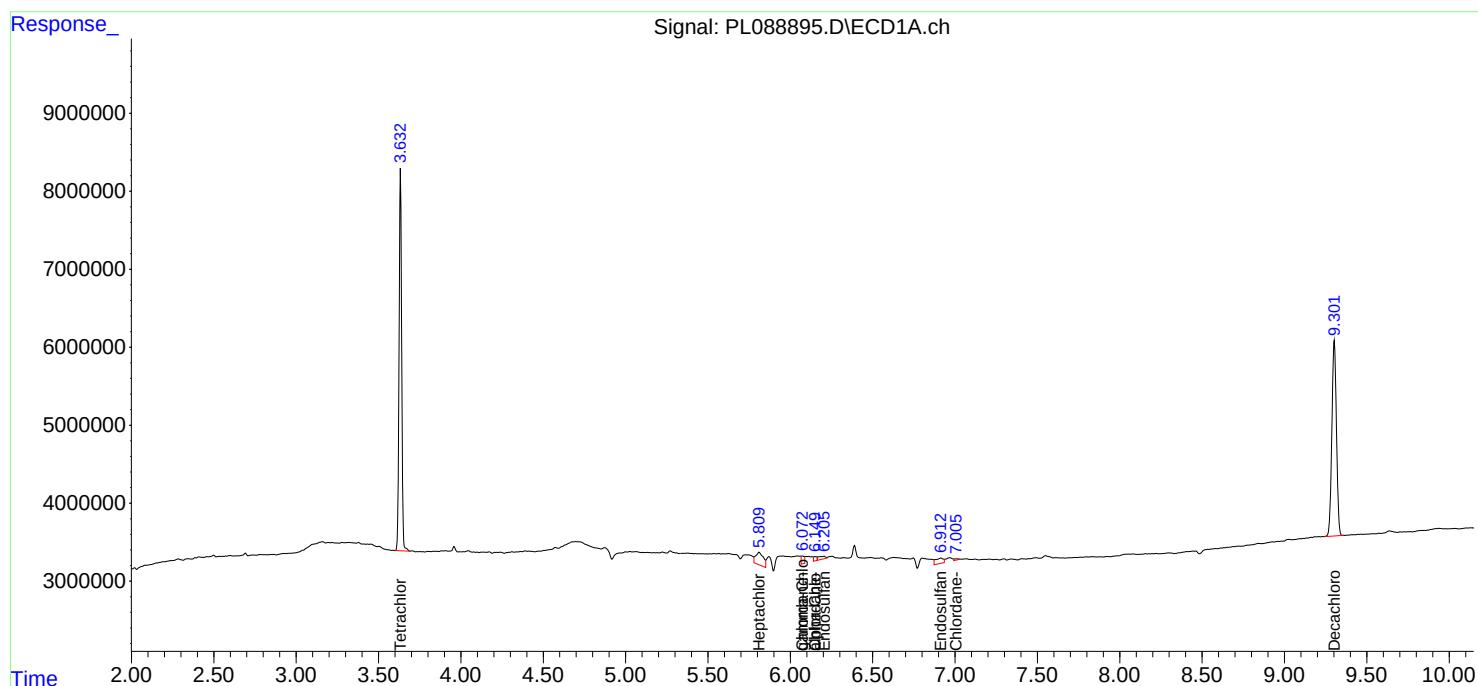
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

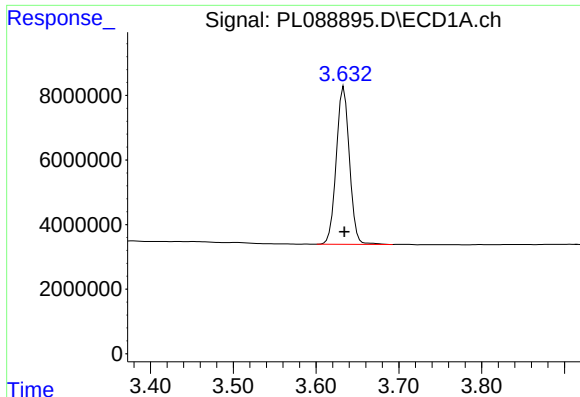
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040324\
Data File : PL088895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2024 11:29
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 12:35:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 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

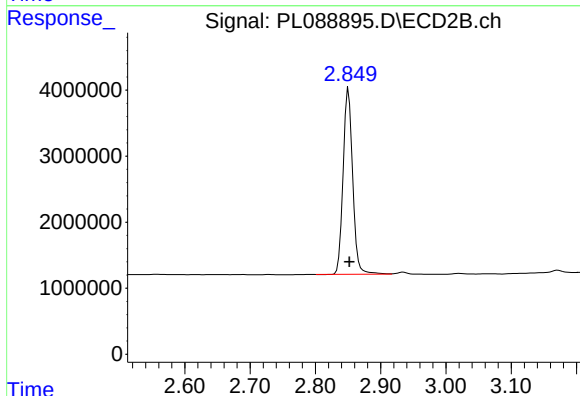




#1 Tetrachloro-m-xylene

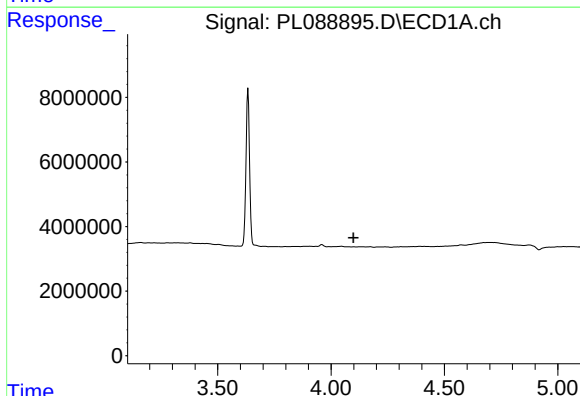
R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 53908812
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



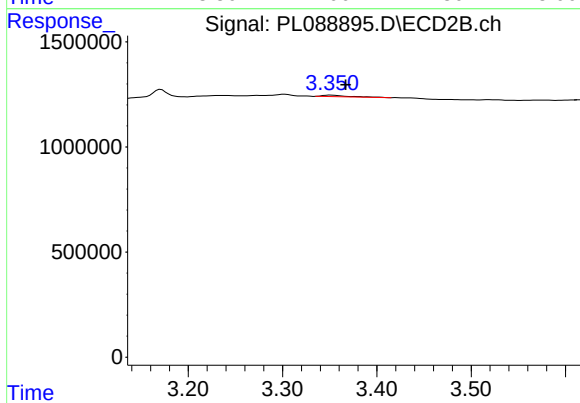
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: -0.002 min
Response: 28752966
Conc: 21.57 ng/ml



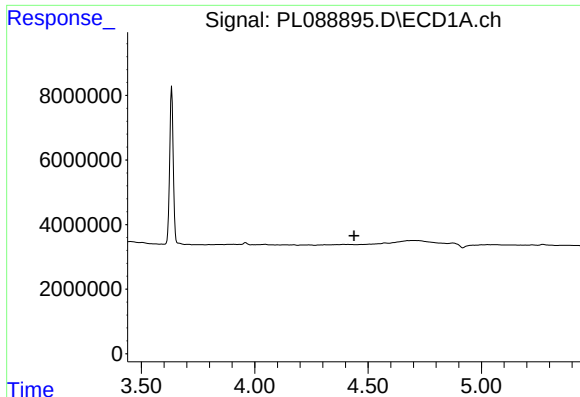
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

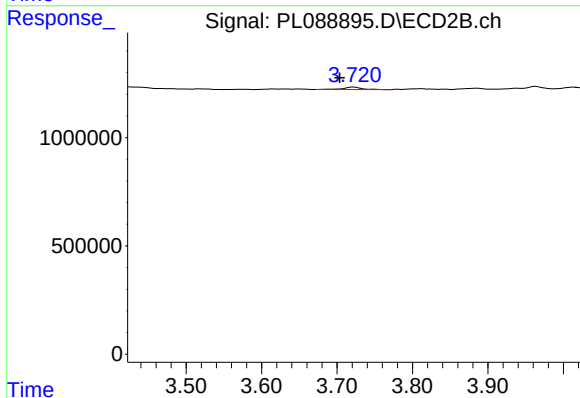
R.T.: 3.352 min
Delta R.T.: -0.016 min
Response: 146051
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

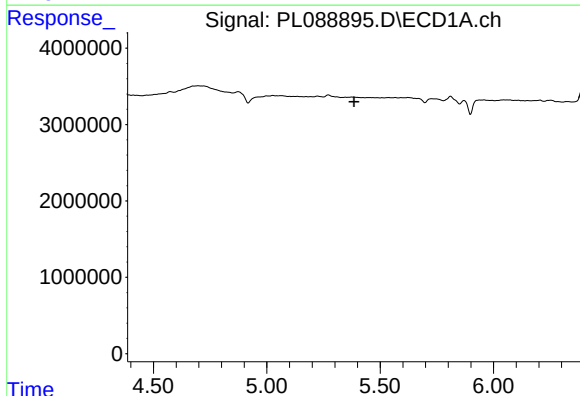
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



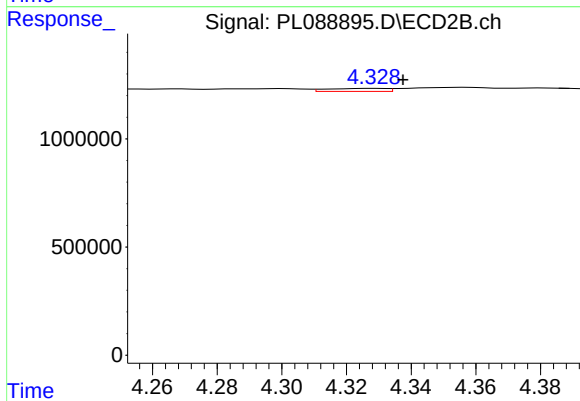
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.018 min
Response: 196287
Conc: 0.10 ng/ml



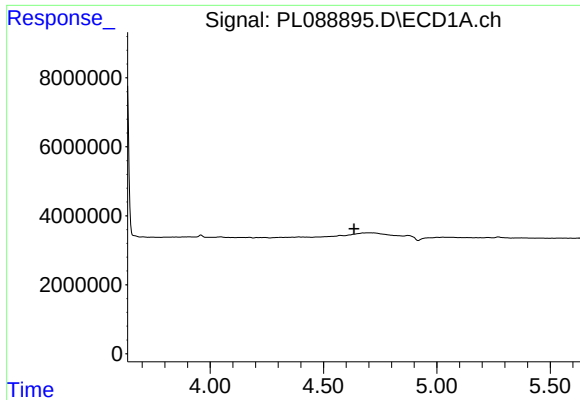
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

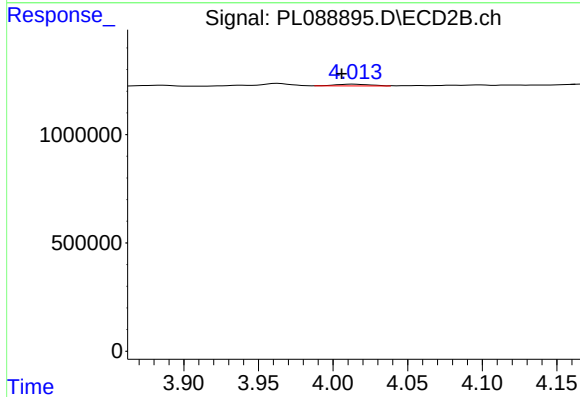
R.T.: 4.328 min
Delta R.T.: -0.009 min
Response: 178780
Conc: 0.10 ng/ml



#6 beta-BHC

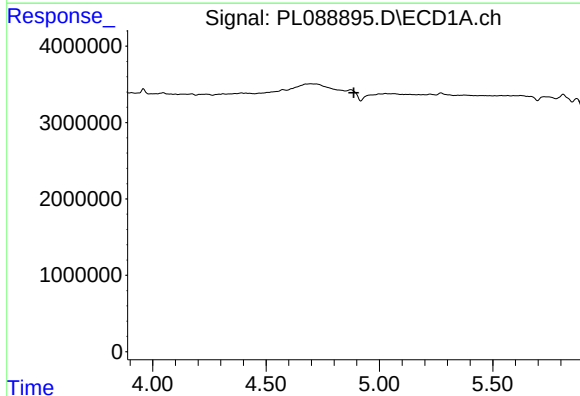
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



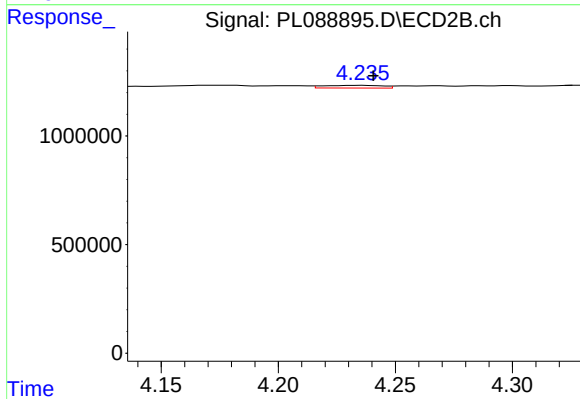
#6 beta-BHC

R.T.: 4.014 min
Delta R.T.: 0.008 min
Response: 132707
Conc: 0.15 ng/ml



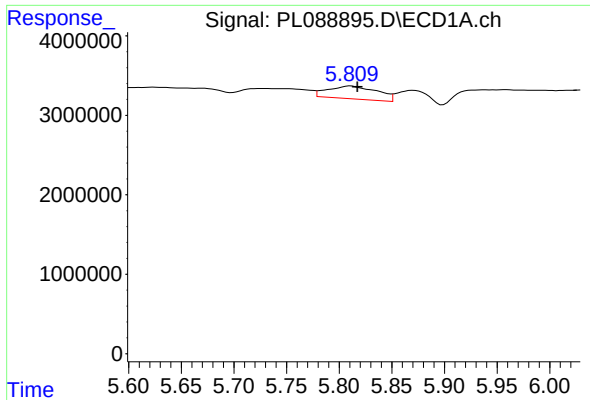
#7 delta-BHC

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



#7 delta-BHC

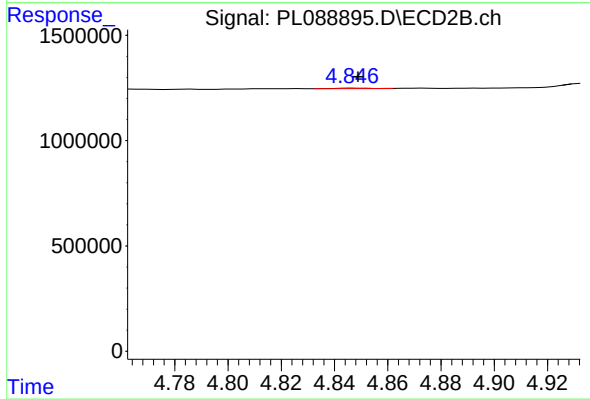
R.T.: 4.236 min
Delta R.T.: -0.004 min
Response: 215768
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

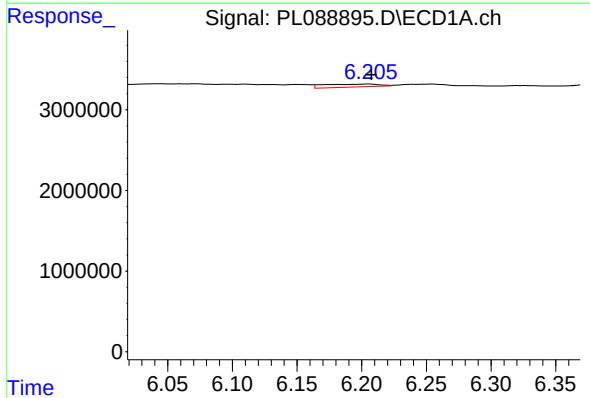
R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 5303132
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



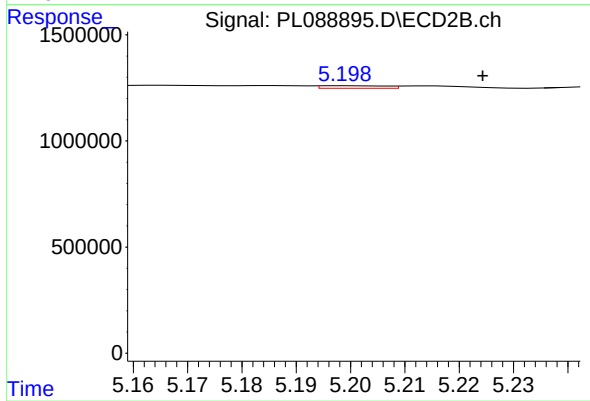
#8 Heptachlor epoxide

R.T.: 4.848 min
Delta R.T.: -0.001 min
Response: 21596
Conc: 0.01 ng/ml



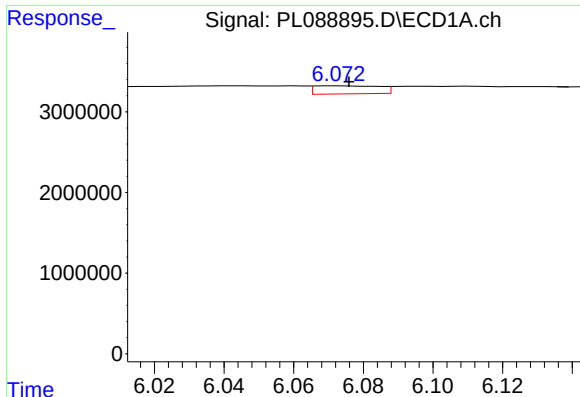
#9 Endosulfan I

R.T.: 6.206 min
Delta R.T.: -0.001 min
Response: 1110691
Conc: 0.36 ng/ml



#9 Endosulfan I

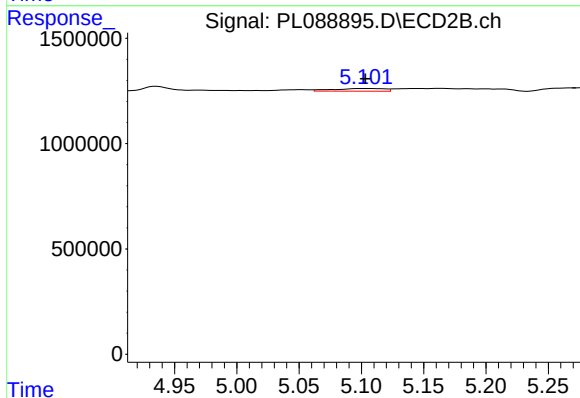
R.T.: 5.200 min
Delta R.T.: -0.024 min
Response: 97550
Conc: 0.06 ng/ml



#10 gamma-Chlordane

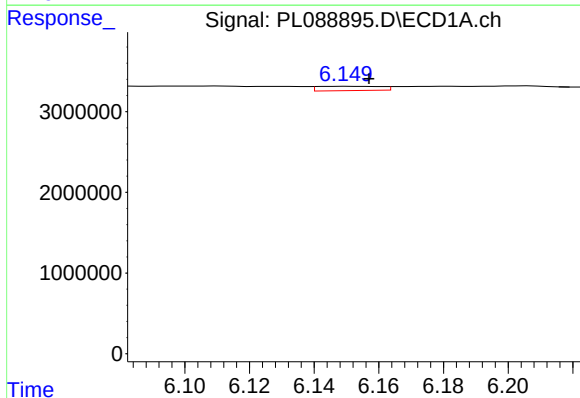
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 1303548
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



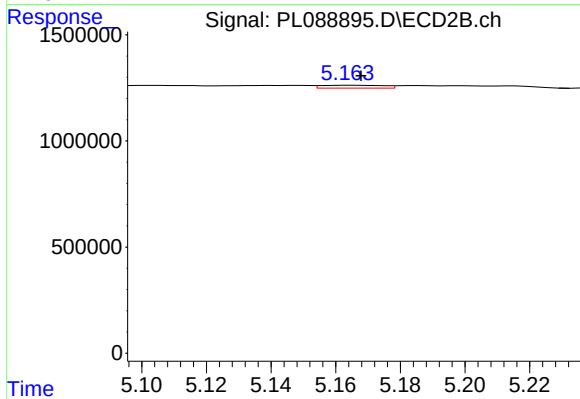
#10 gamma-Chlordane

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 369759
Conc: 0.22 ng/ml



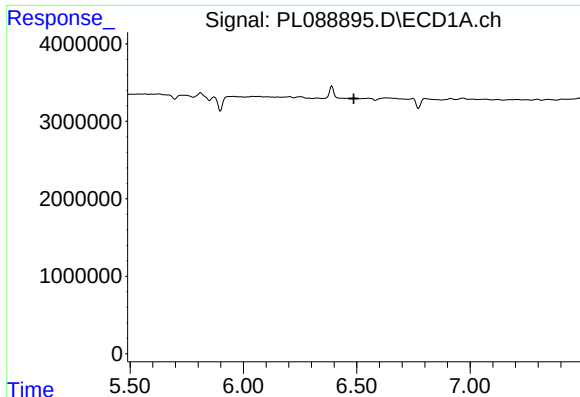
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: -0.006 min
Response: 727943
Conc: 0.22 ng/ml



#11 alpha-Chlordane

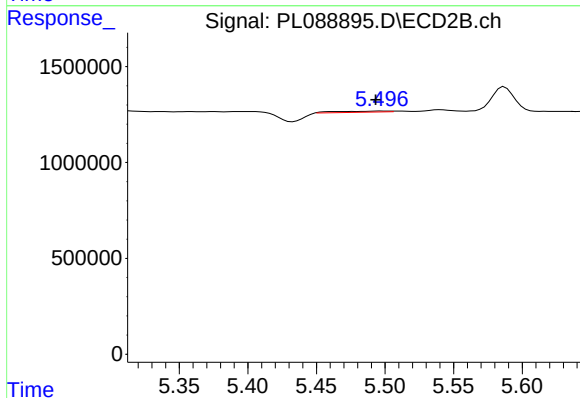
R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 184204
Conc: 0.11 ng/ml



#13 Dieldrin

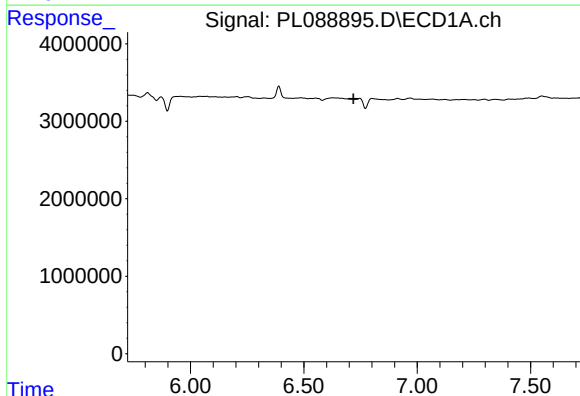
R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



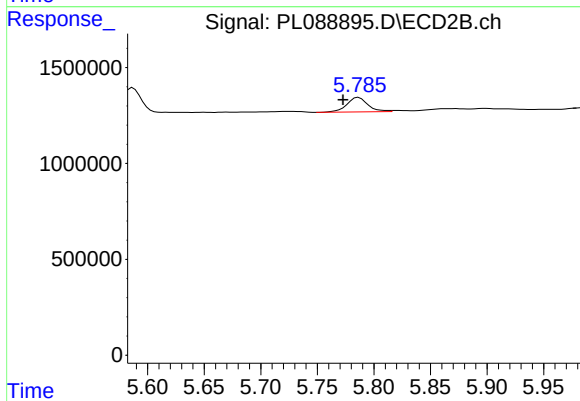
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: 0.004 min
Response: 144895
Conc: 0.09 ng/ml



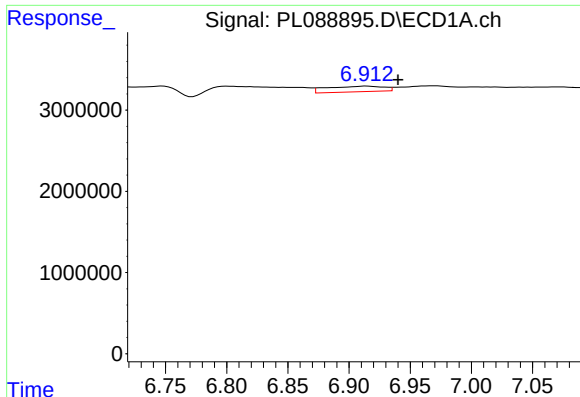
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.



#14 Endrin

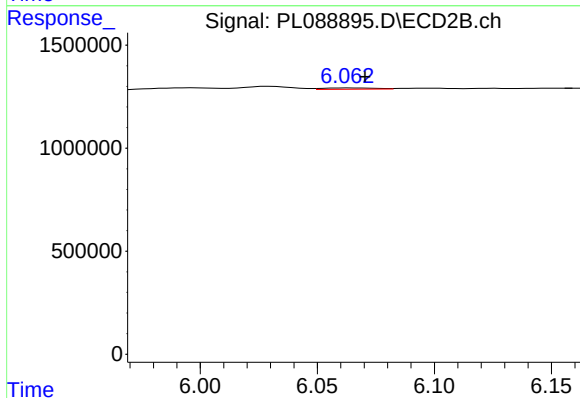
R.T.: 5.787 min
Delta R.T.: 0.014 min
Response: 988935
Conc: 0.69 ng/ml



#15 Endosulfan II

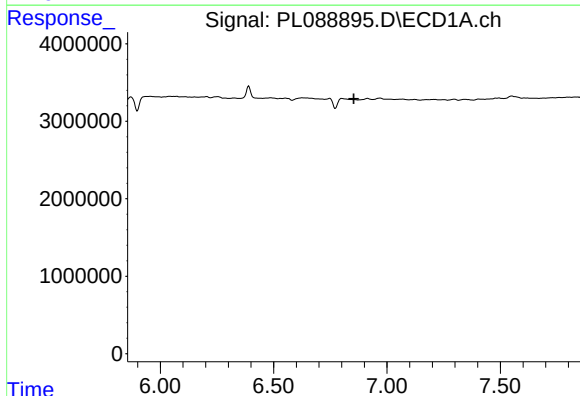
R.T.: 6.914 min
Delta R.T.: -0.026 min
Response: 2236992
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



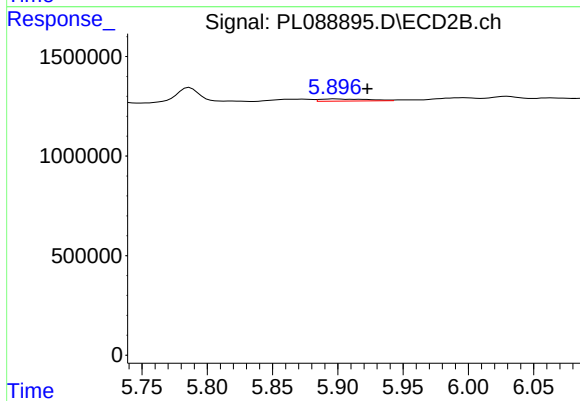
#15 Endosulfan II

R.T.: 6.063 min
Delta R.T.: -0.008 min
Response: 94565
Conc: 0.07 ng/ml



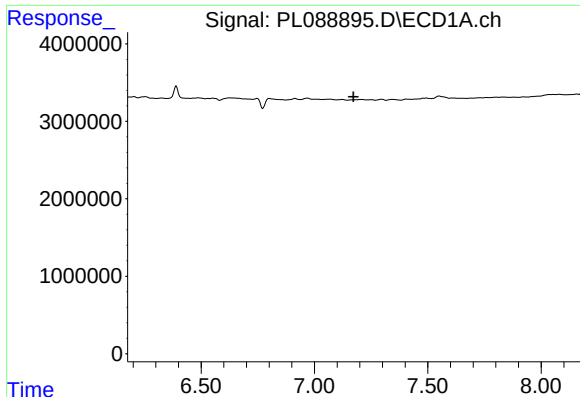
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

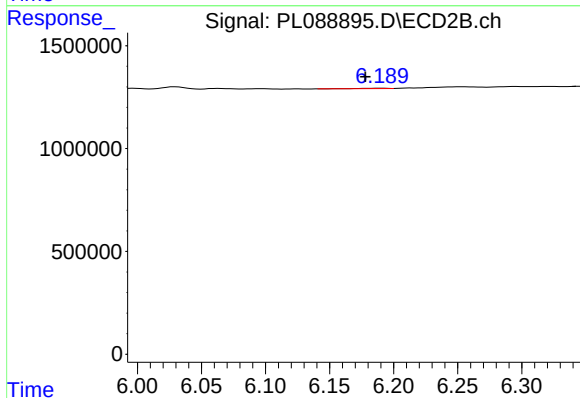
R.T.: 5.899 min
Delta R.T.: -0.024 min
Response: 281739
Conc: 0.23 ng/ml



#17 4,4'-DDT

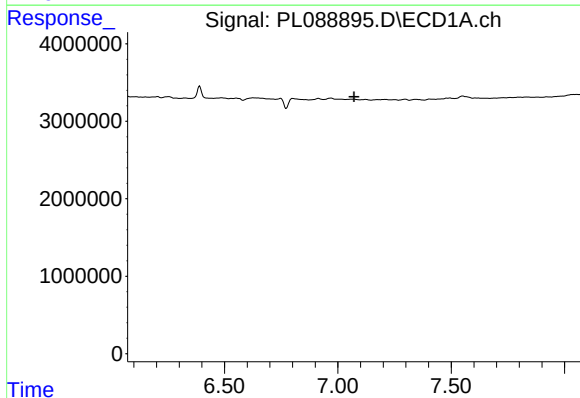
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



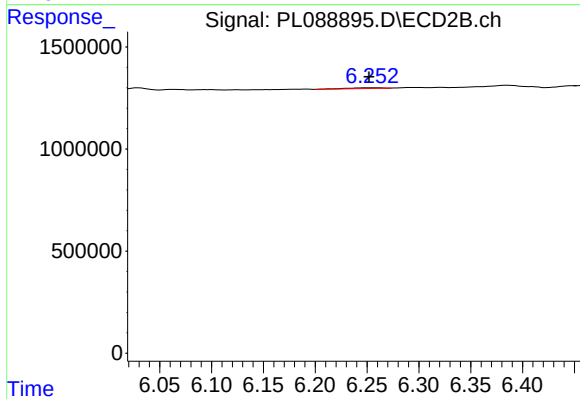
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: 0.012 min
Response: 19256
Conc: 0.01 ng/ml



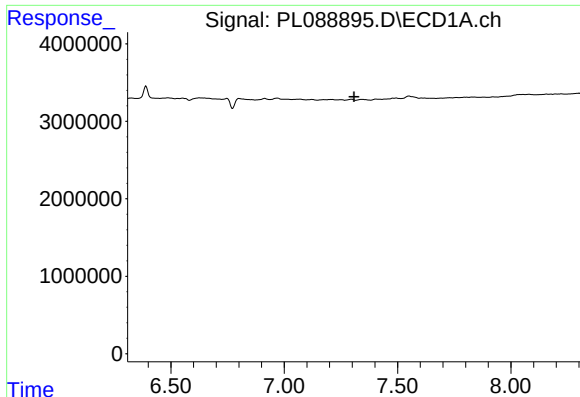
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

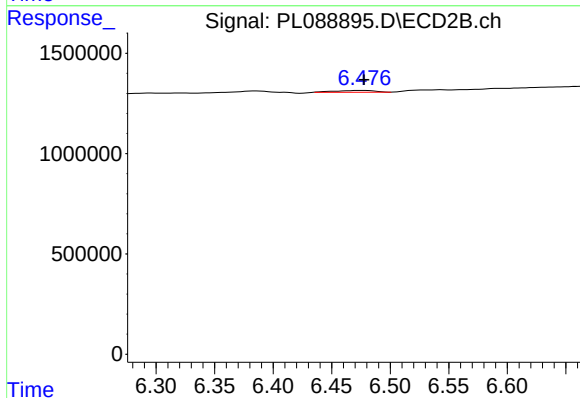
R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 93198
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

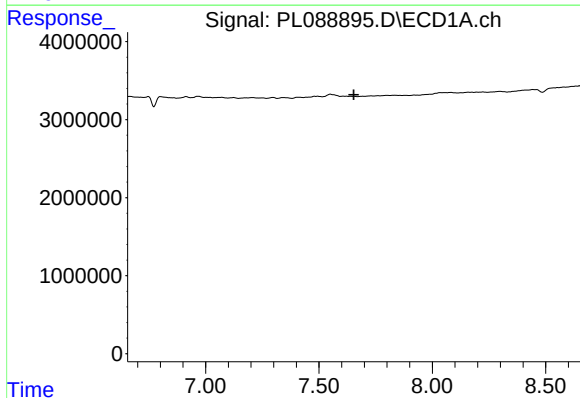
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



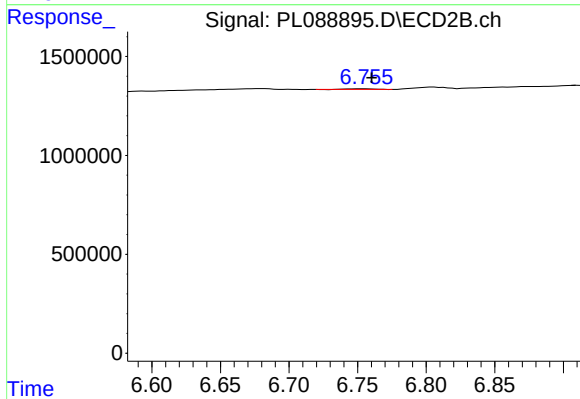
#19 Endosulfan Sulfate

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 201473
Conc: 0.15 ng/ml



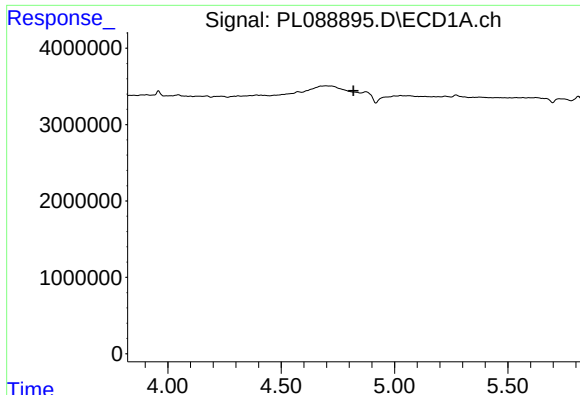
#20 Methoxychlor

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



#20 Methoxychlor

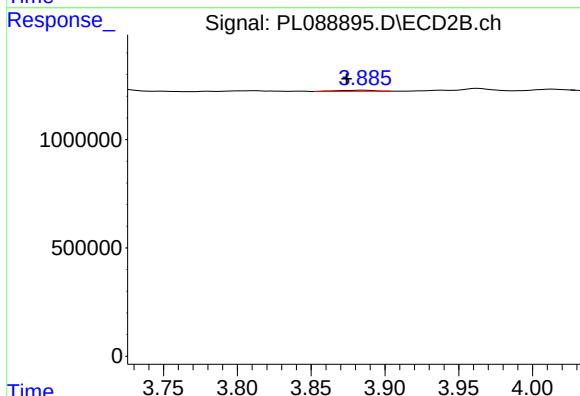
R.T.: 6.751 min
Delta R.T.: -0.009 min
Response: 39759
Conc: 0.05 ng/ml



#23 Chlordane-1

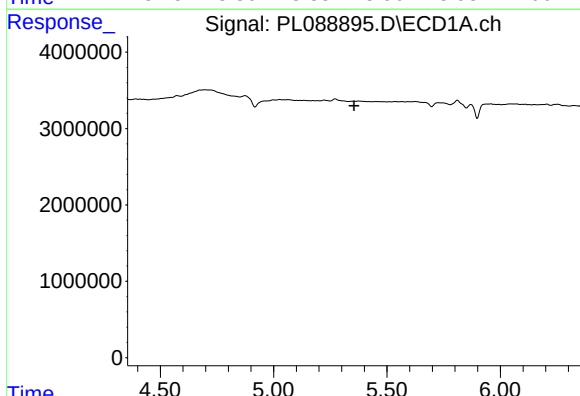
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



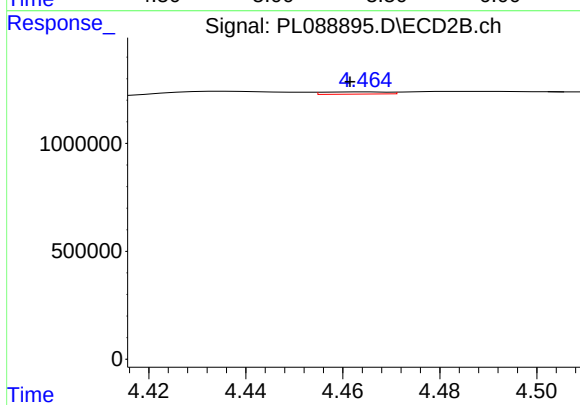
#23 Chlordane-1

R.T.: 3.886 min
Delta R.T.: 0.012 min
Response: 79406
Conc: 1.64 ng/ml



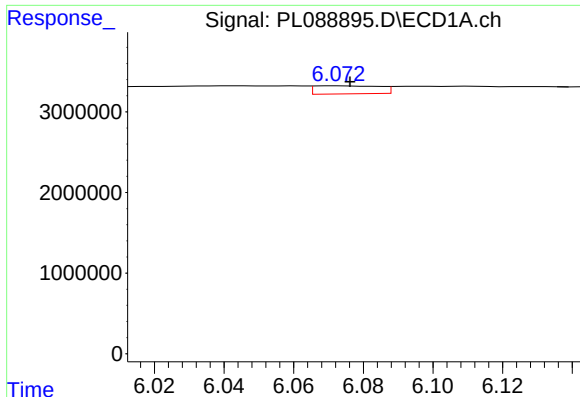
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

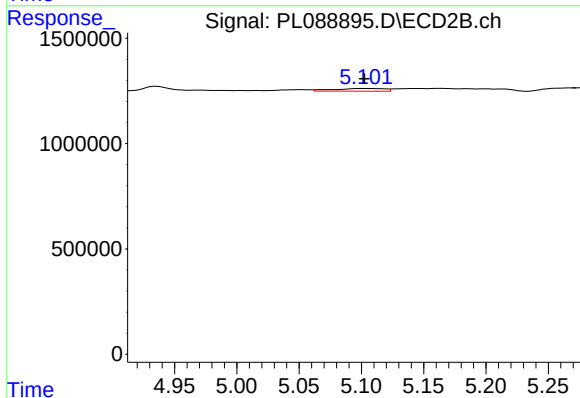
R.T.: 4.465 min
Delta R.T.: 0.004 min
Response: 91185
Conc: 1.50 ng/ml



#25 Chlordane-3

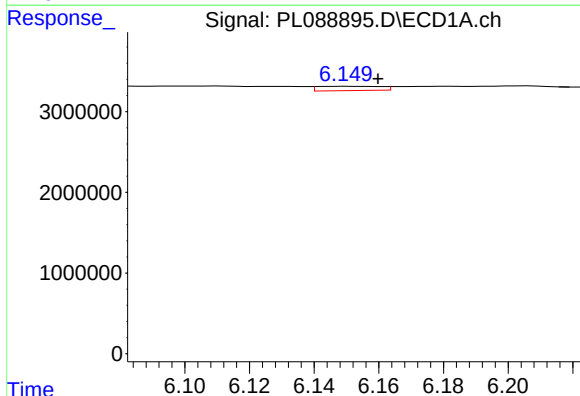
R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 1303548
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



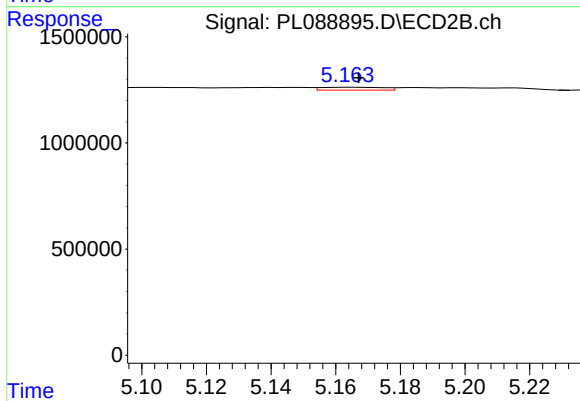
#25 Chlordane-3

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 369759
Conc: 2.17 ng/ml



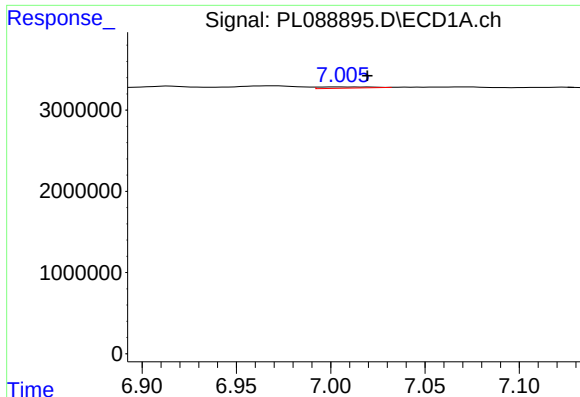
#26 Chlordane-4

R.T.: 6.151 min
Delta R.T.: -0.009 min
Response: 727943
Conc: 1.21 ng/ml



#26 Chlordane-4

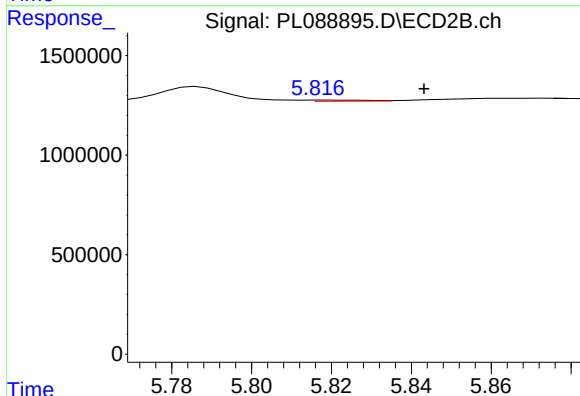
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 184204
Conc: 1.15 ng/ml



#27 Chlordane-5

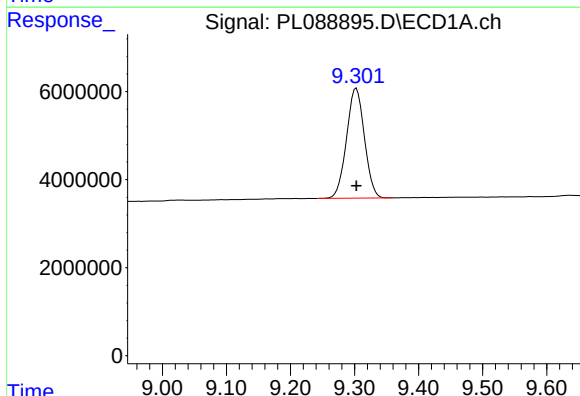
R.T.: 7.006 min
Delta R.T.: -0.014 min
Response: 298072
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



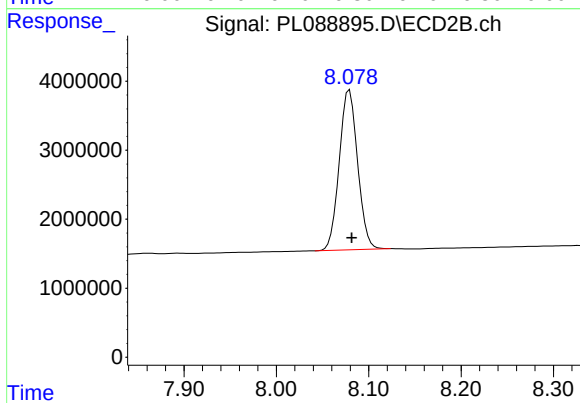
#27 Chlordane-5

R.T.: 5.819 min
Delta R.T.: -0.024 min
Response: 54555
Conc: 1.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 48442677
Conc: 19.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.079 min
Delta R.T.: -0.002 min
Response: 32102695
Conc: 23.68 ng/ml