

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040524\
 Data File : PL088951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2024 14:56
 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 06 04:26:43 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	2.850	50299846	27053697	18.981	20.299
28)	SA Decachlor...	9.303	8.079	44621469	29717156	18.051	21.917
Target Compounds							
2)	A alpha-BHC	0.000	3.379	0	156278	N.D.	0.078 #
3)	MA gamma-BHC...	0.000	3.721f	0	144120	N.D.	0.075 #
4)	MA Heptachlor	0.000	4.045	0	156019	N.D.	0.087 #
5)	MB Aldrin	0.000	4.322f	0	360244	N.D.	0.199 #
6)	B beta-BHC	4.658f	4.014	1692421	260153	0.954	0.303 #
7)	B delta-BHC	0.000	4.234	0	998856	N.D.	0.522 #
8)	B Heptachlo...	5.810	4.857	13726869	30227	3.996	0.018 #
9)	A Endosulfan I	6.198	0.000	4728777	0	1.547	N.D. #
10)	B gamma-Chl...	0.000	5.099	0	254187	N.D.	0.153 #
11)	B alpha-Chl...	0.000	5.175	0	922538	N.D.	0.556 #
13)	MA Dieldrin	0.000	5.484	0	432368	N.D.	0.266 #
14)	MA Endrin	6.746f	5.787	4791284	2315299	1.753	1.606
15)	B Endosulfa...	6.914f	6.071	7045544	126018	2.460	0.088 #
16)	A 4,4'-DDD	6.854	5.917	3973491	220792	1.560	0.177 #
17)	MA 4,4'-DDT	0.000	6.178	0	24383	N.D.	0.018 #
18)	B Endrin al...	0.000	6.254	0	44665	N.D.	0.043 #
19)	B Endosulfa...	0.000	6.470	0	165291	N.D.	0.119 #
20)	A Methoxychlor	0.000	6.757	0	35236	N.D.	0.044 #
22)	Mirex	0.000	7.187	0	187050	N.D.	0.139 #
23)	Chlordane-1	0.000	3.884	0	64322	N.D.	1.325 #
24)	Chlordane-2	0.000	4.484f	0	468655	N.D.	7.719 #
25)	Chlordane-3	0.000	5.099	0	254187	N.D.	1.489 #
26)	Chlordane-4	0.000	5.160	0	799924	N.D.	5.014 #
27)	Chlordane-5	7.018	5.865f	325442	429939	3.079	8.477 #

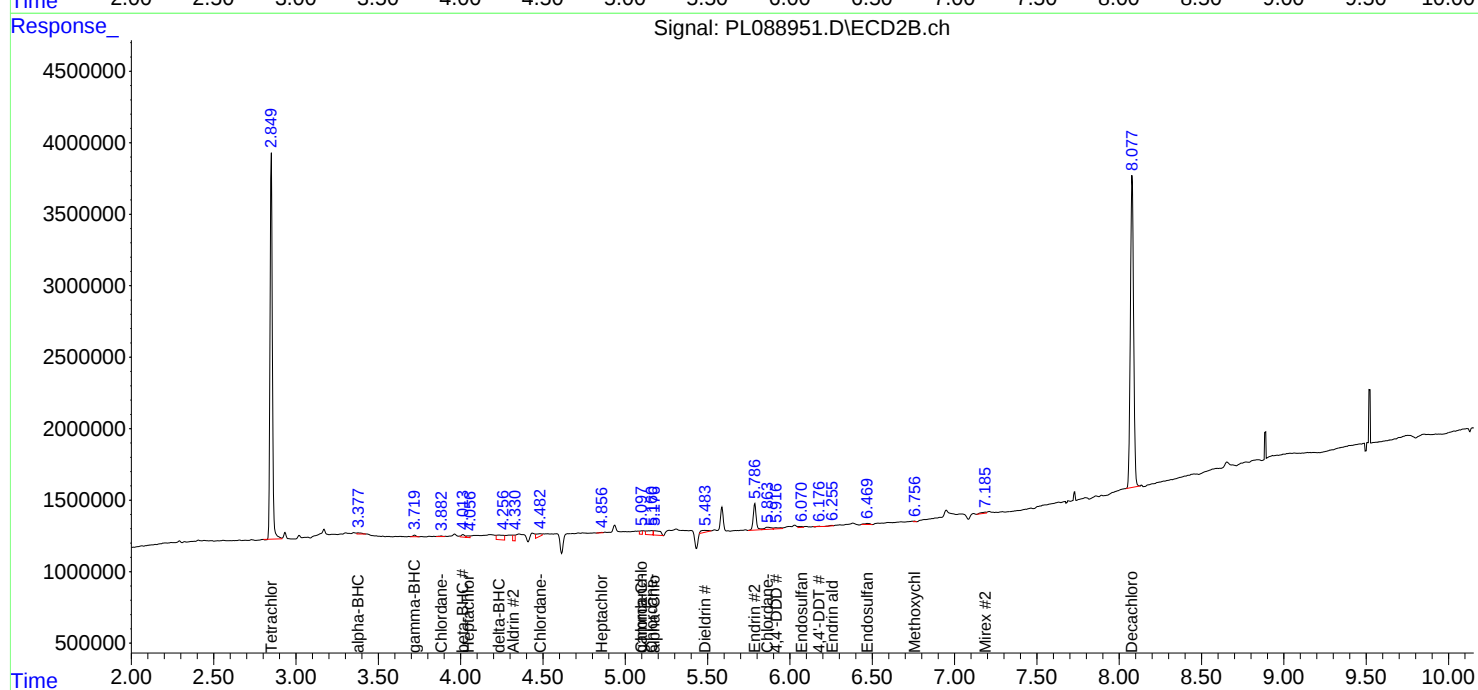
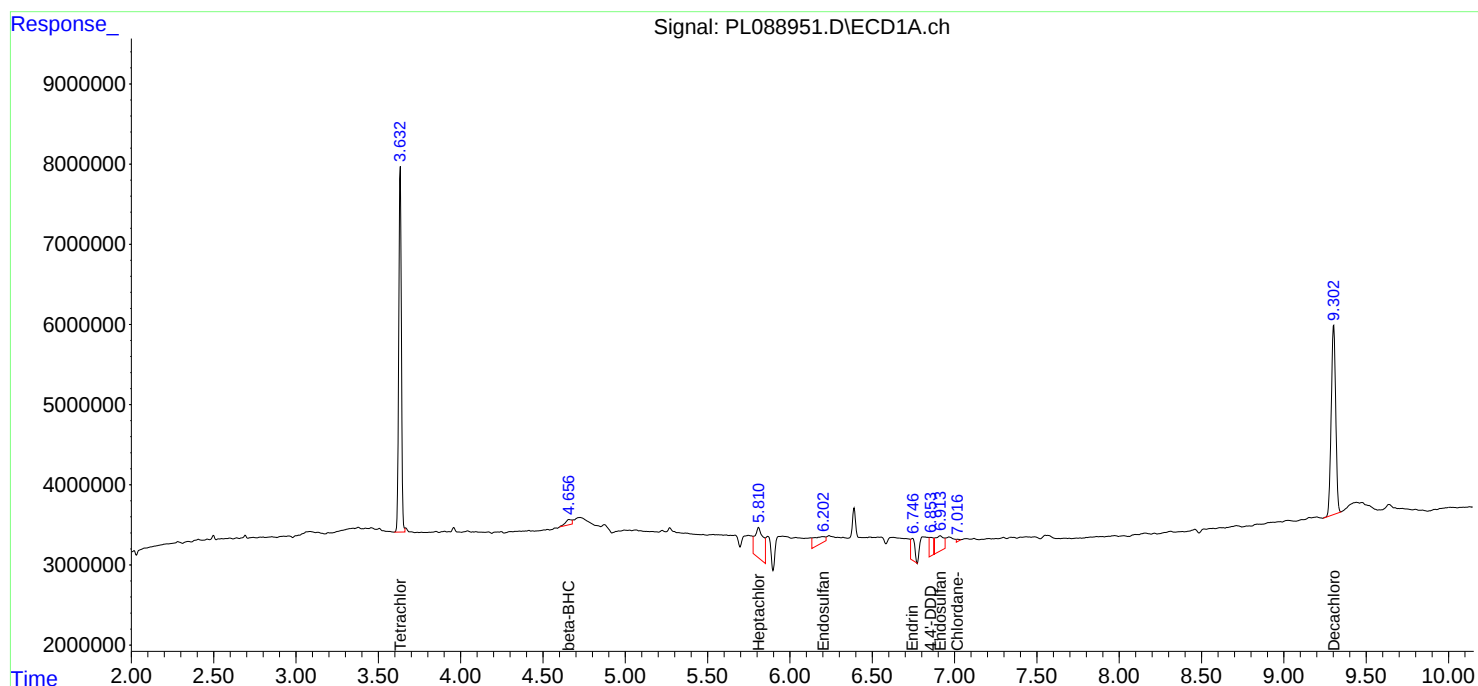
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

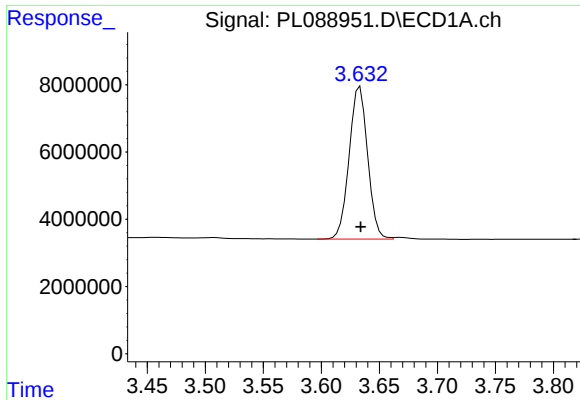
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040524\
Data File : PL088951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2024 14:56
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 04:26:43 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

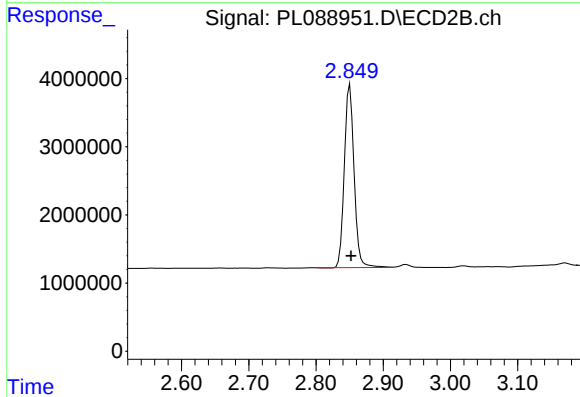




#1 Tetrachloro-m-xylene

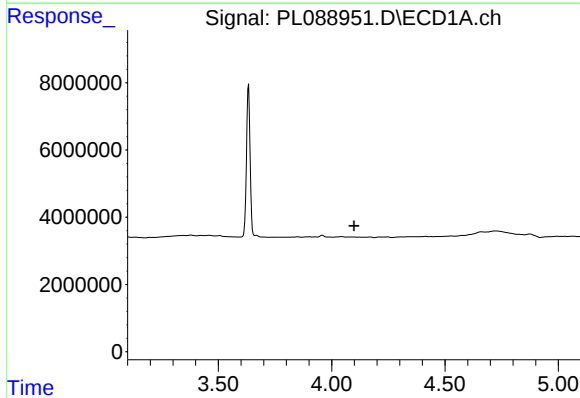
R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 50299846
Conc: 18.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



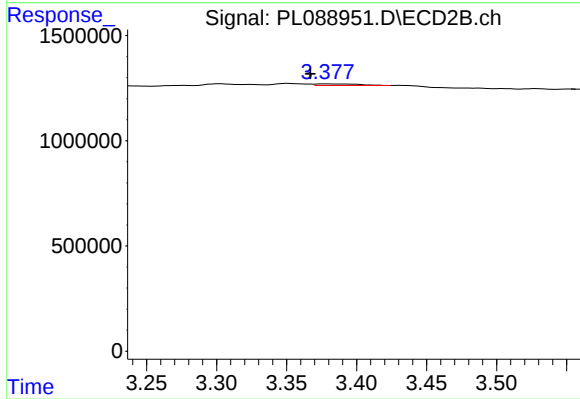
#1 Tetrachloro-m-xylene

R.T.: 2.850 min
Delta R.T.: -0.002 min
Response: 27053697
Conc: 20.30 ng/ml



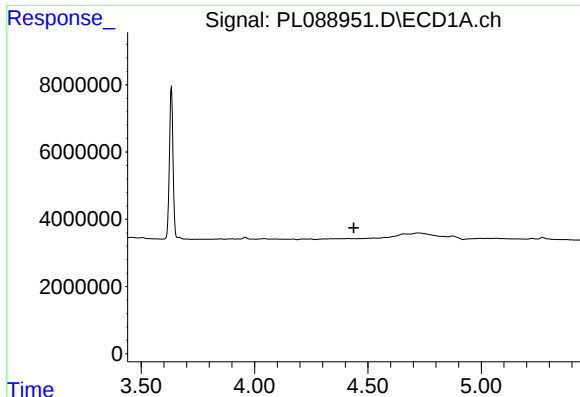
#2 alpha-BHC

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



#2 alpha-BHC

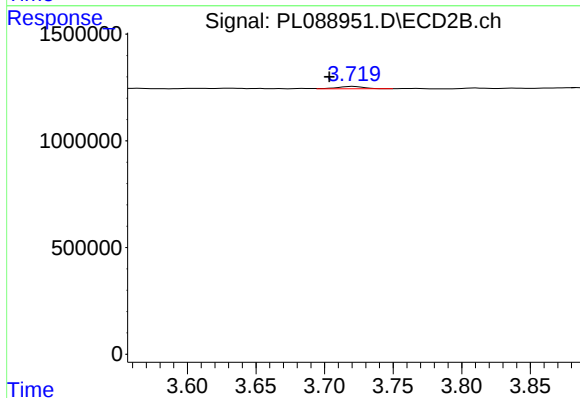
R.T.: 3.379 min
Delta R.T.: 0.012 min
Response: 156278
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

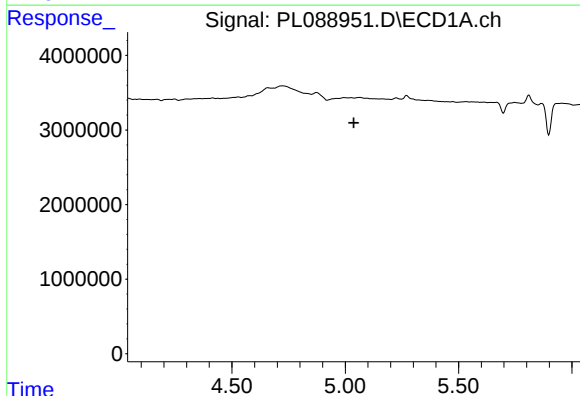
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



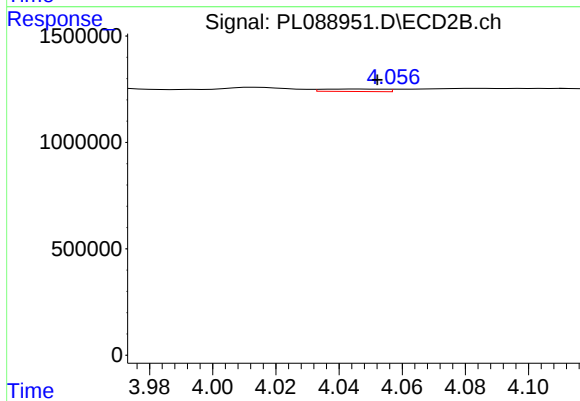
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.017 min
Response: 144120
Conc: 0.08 ng/ml



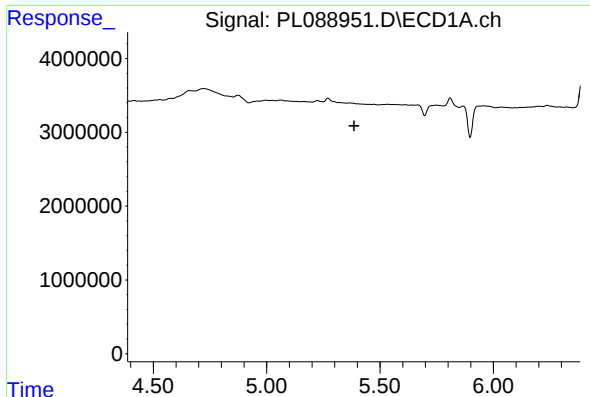
#4 Heptachlor

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



#4 Heptachlor

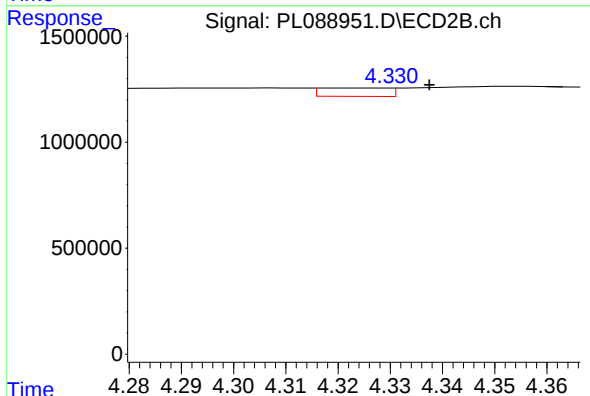
R.T.: 4.045 min
Delta R.T.: -0.007 min
Response: 156019
Conc: 0.09 ng/ml



#5 Aldrin

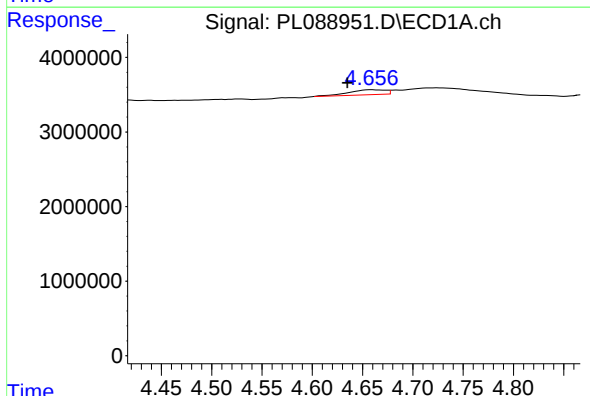
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



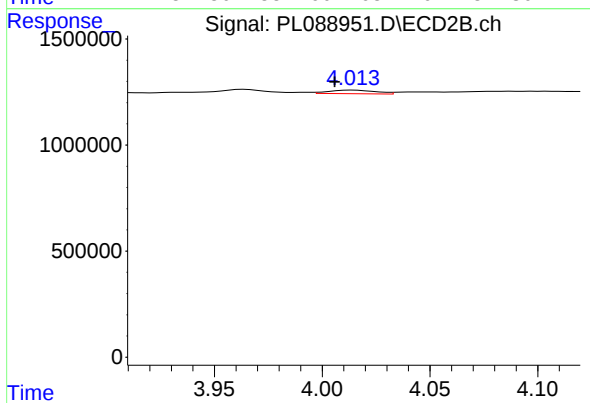
#5 Aldrin

R.T.: 4.322 min
Delta R.T.: -0.016 min
Response: 360244
Conc: 0.20 ng/ml



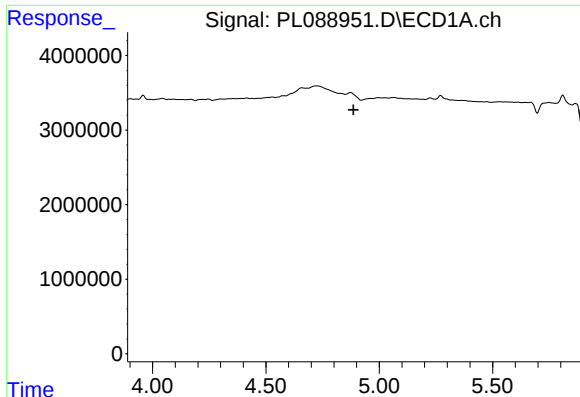
#6 beta-BHC

R.T.: 4.658 min
Delta R.T.: 0.023 min
Response: 1692421
Conc: 0.95 ng/ml



#6 beta-BHC

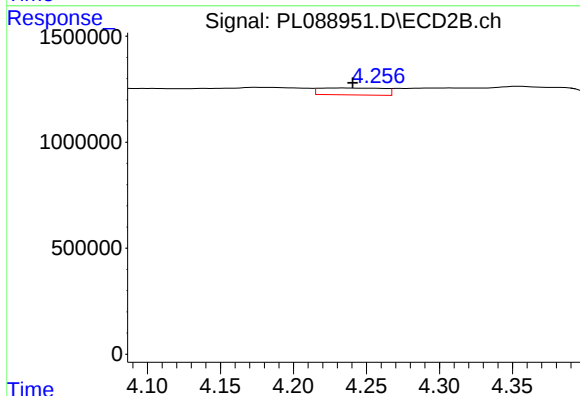
R.T.: 4.014 min
Delta R.T.: 0.008 min
Response: 260153
Conc: 0.30 ng/ml



#7 delta-BHC

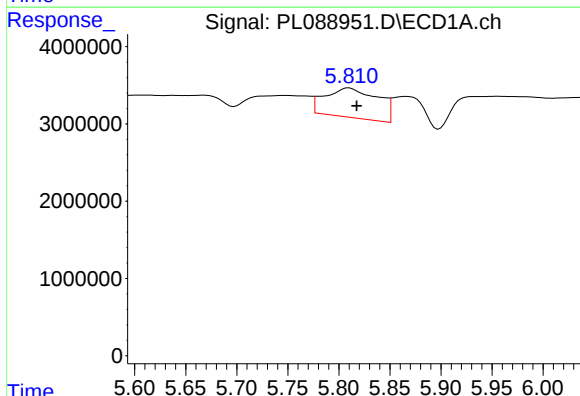
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



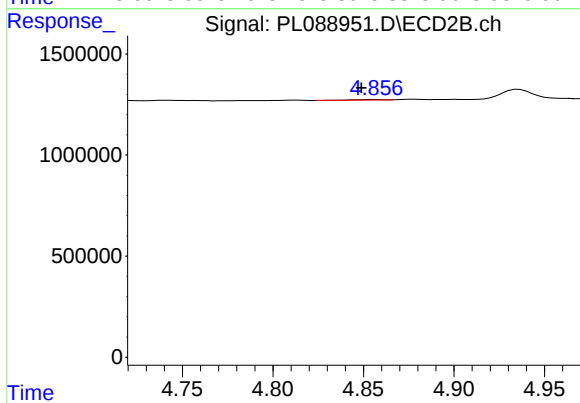
#7 delta-BHC

R.T.: 4.234 min
Delta R.T.: -0.006 min
Response: 998856
Conc: 0.52 ng/ml



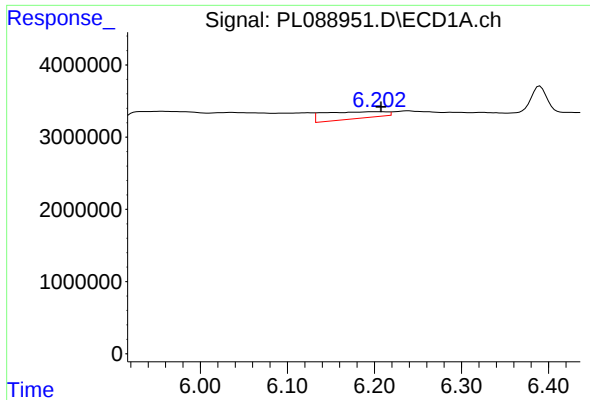
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 13726869
Conc: 4.00 ng/ml



#8 Heptachlor epoxide

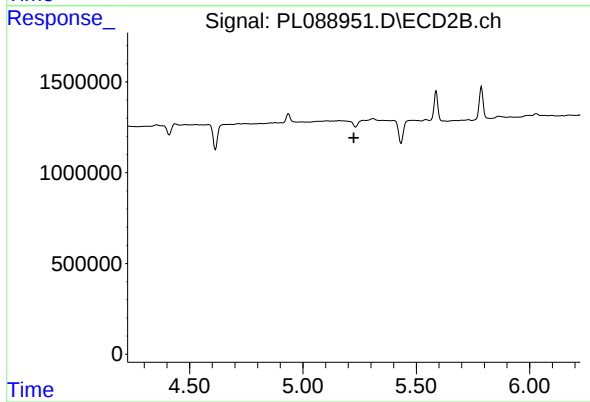
R.T.: 4.857 min
Delta R.T.: 0.008 min
Response: 30227
Conc: 0.02 ng/ml



#9 Endosulfan I

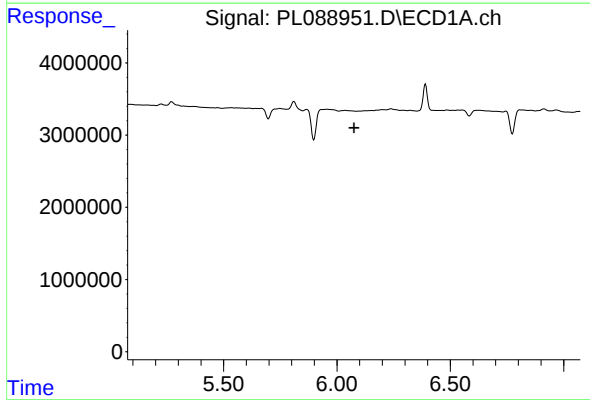
R.T.: 6.198 min
Delta R.T.: -0.009 min
Response: 4728777
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



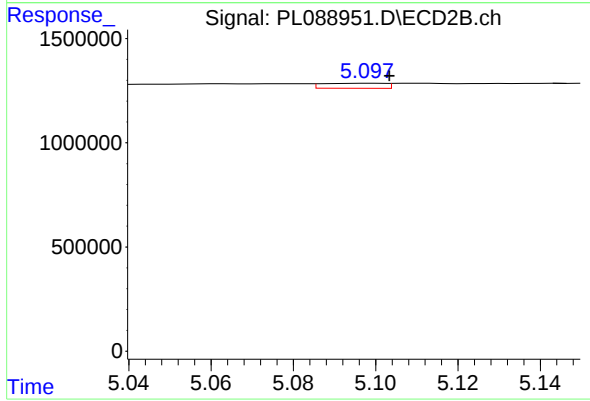
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



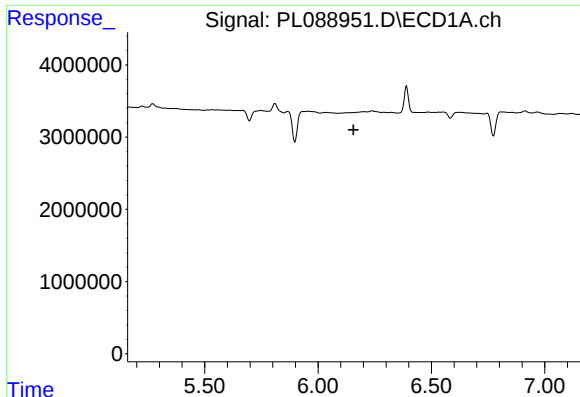
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

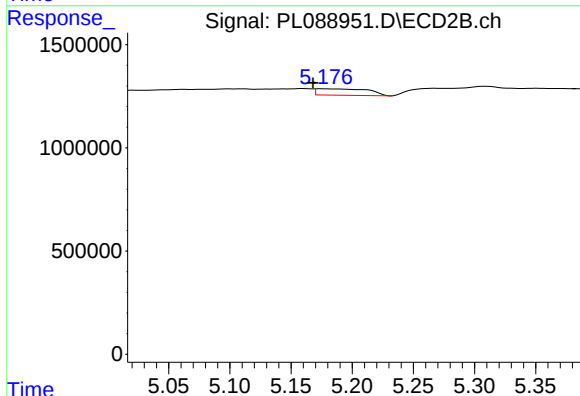
R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 254187
Conc: 0.15 ng/ml



#11 alpha-Chlordane

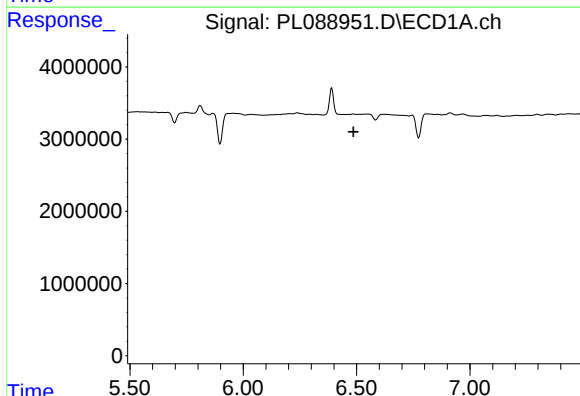
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



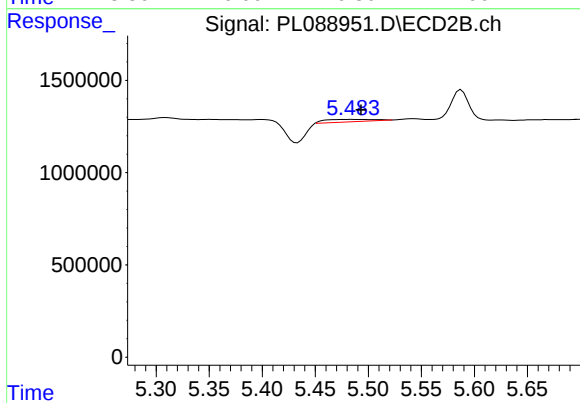
#11 alpha-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.007 min
Response: 922538
Conc: 0.56 ng/ml



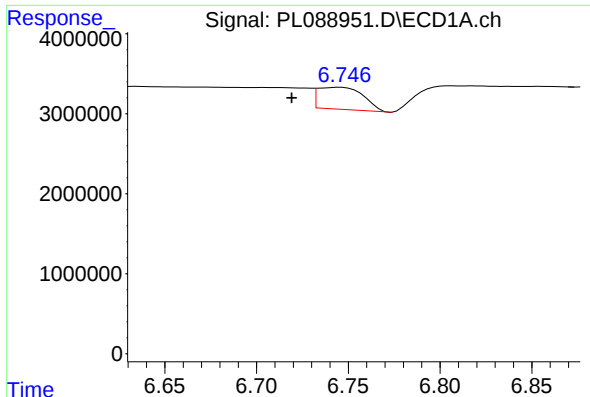
#13 Dieldrin

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



#13 Dieldrin

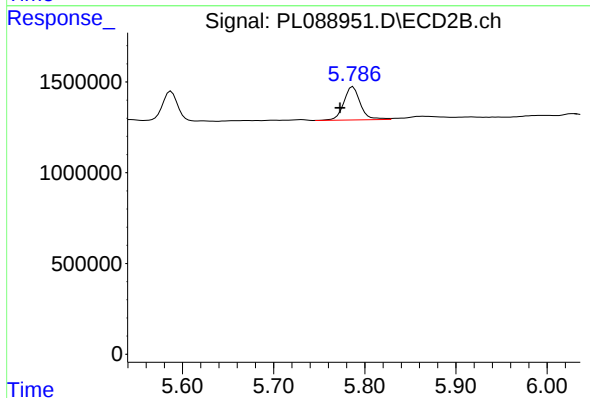
R.T.: 5.484 min
Delta R.T.: -0.009 min
Response: 432368
Conc: 0.27 ng/ml



#14 Endrin

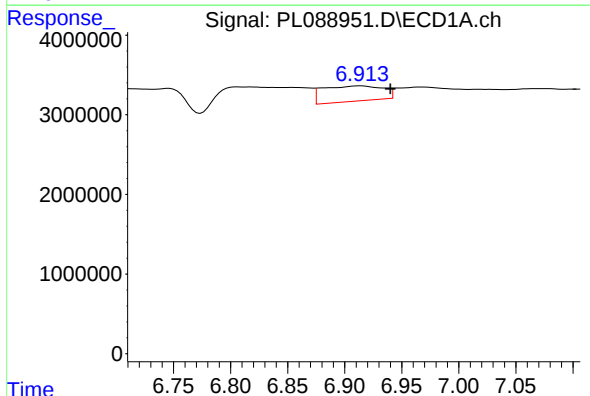
R.T.: 6.746 min
Delta R.T.: 0.026 min
Response: 4791284
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



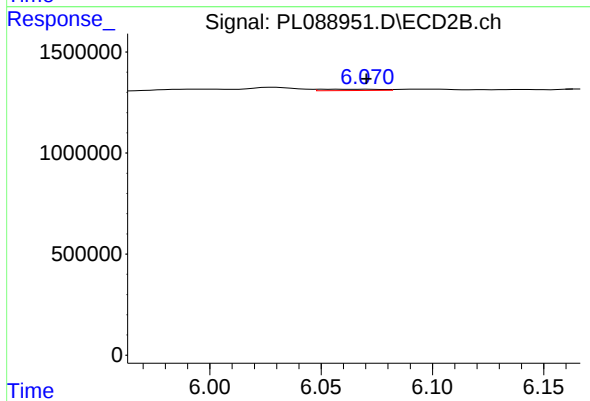
#14 Endrin

R.T.: 5.787 min
Delta R.T.: 0.014 min
Response: 2315299
Conc: 1.61 ng/ml



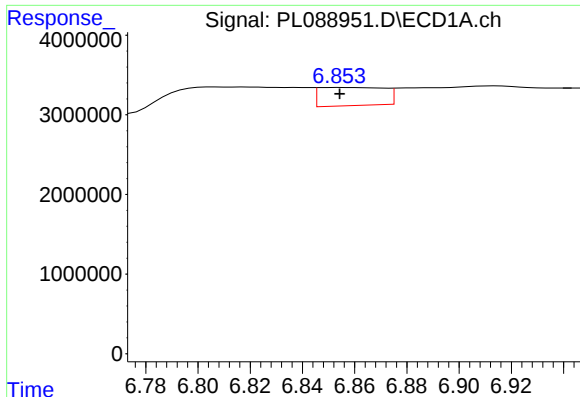
#15 Endosulfan II

R.T.: 6.914 min
Delta R.T.: -0.026 min
Response: 7045544
Conc: 2.46 ng/ml



#15 Endosulfan II

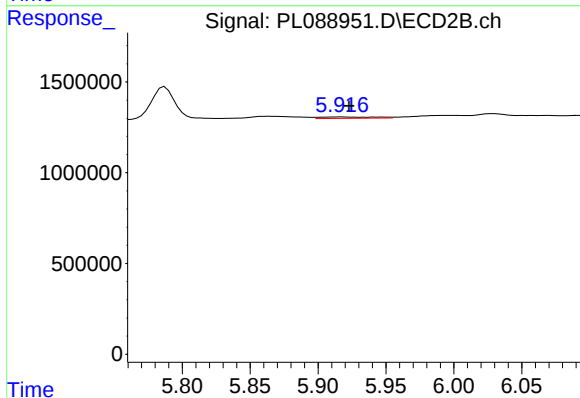
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 126018
Conc: 0.09 ng/ml



#16 4,4'-DDD

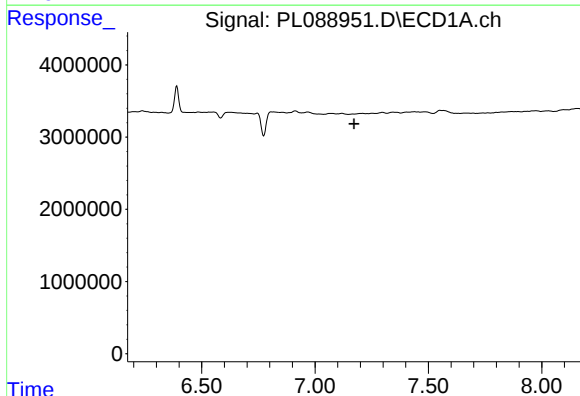
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 3973491
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



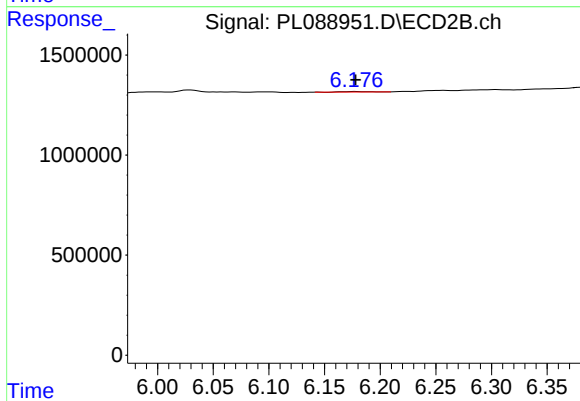
#16 4,4'-DDD

R.T.: 5.917 min
Delta R.T.: -0.006 min
Response: 220792
Conc: 0.18 ng/ml



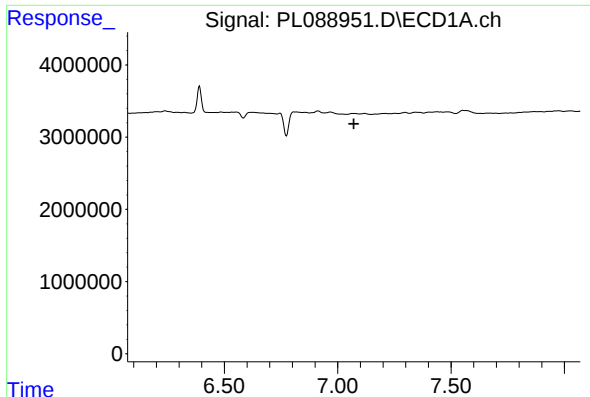
#17 4,4'-DDT

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



#17 4,4'-DDT

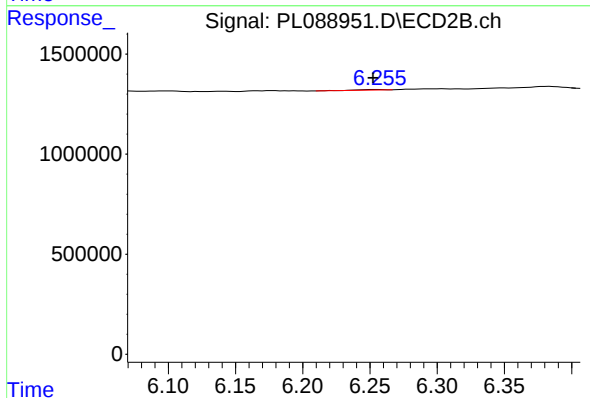
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 24383
Conc: 0.02 ng/ml



#18 Endrin aldehyde

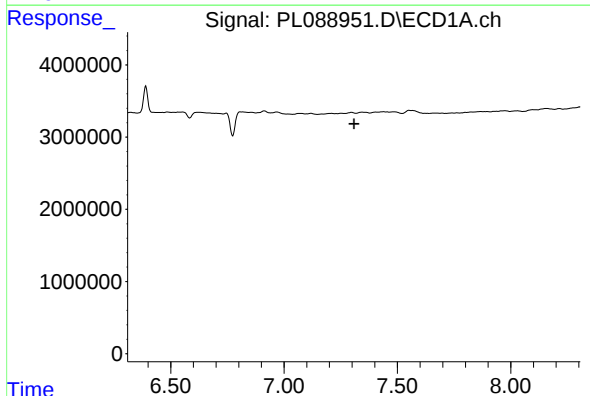
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



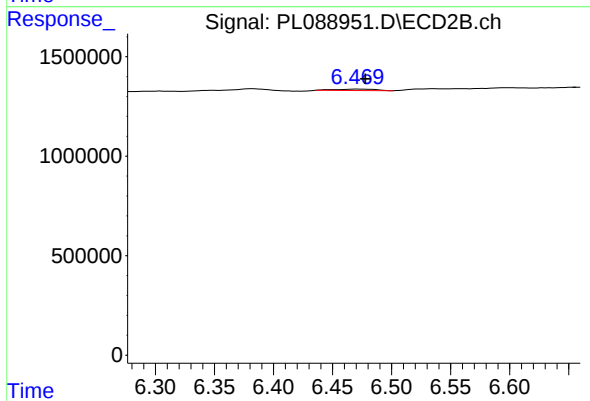
#18 Endrin aldehyde

R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 44665
Conc: 0.04 ng/ml



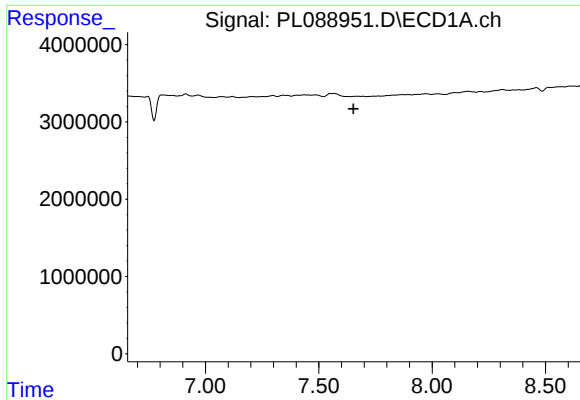
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

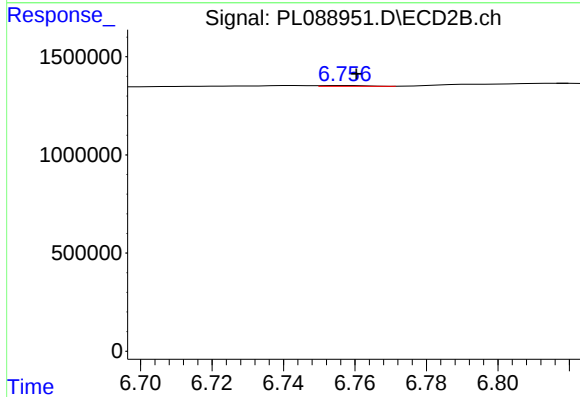
R.T.: 6.470 min
Delta R.T.: -0.008 min
Response: 165291
Conc: 0.12 ng/ml



#20 Methoxychlor

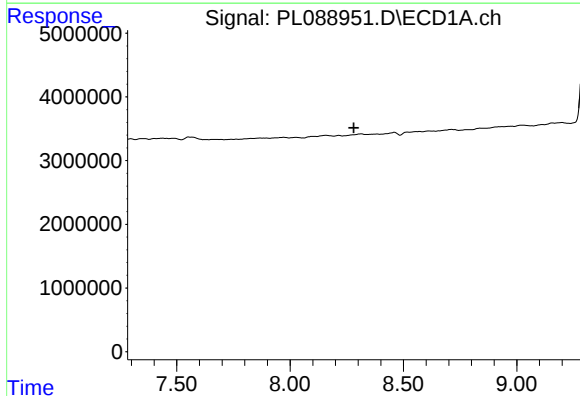
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



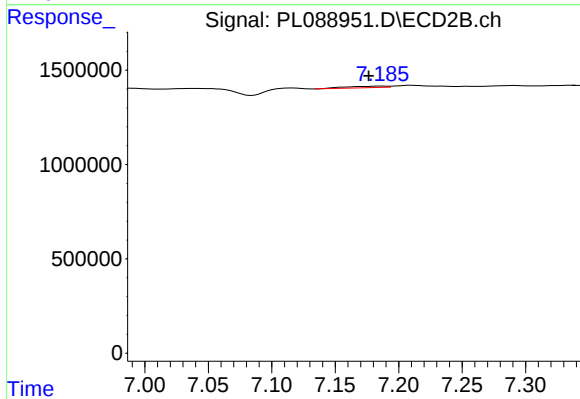
#20 Methoxychlor

R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 35236
Conc: 0.04 ng/ml



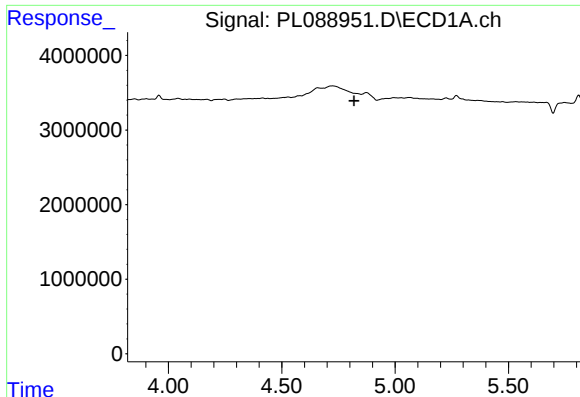
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.



#22 Mirex

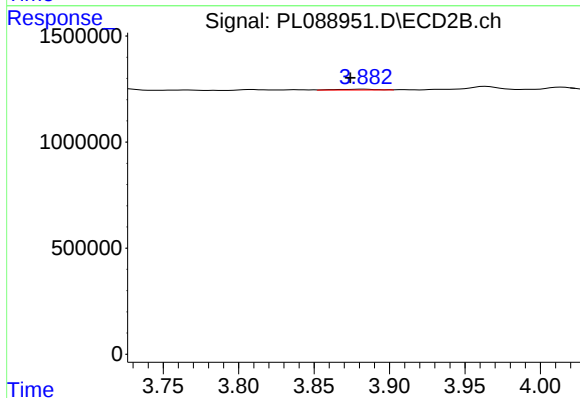
R.T.: 7.187 min
Delta R.T.: 0.010 min
Response: 187050
Conc: 0.14 ng/ml



#23 Chlordane-1

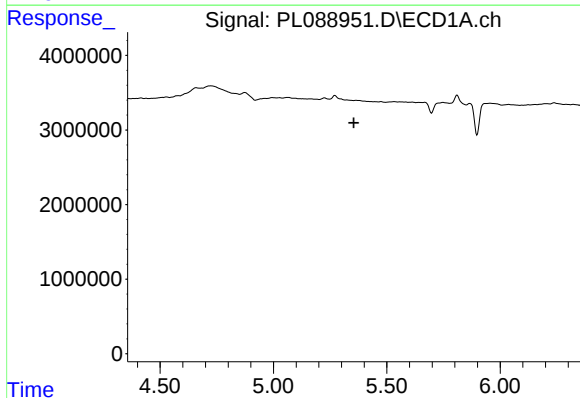
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



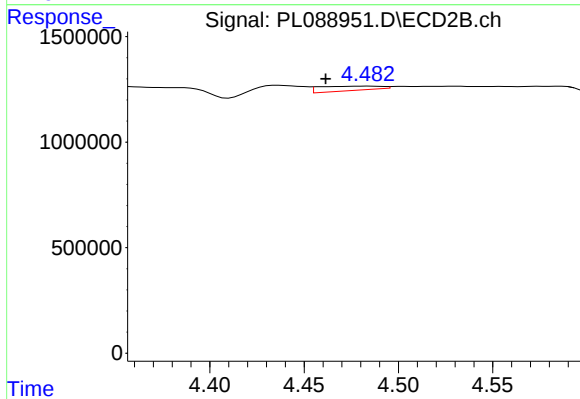
#23 Chlordane-1

R.T.: 3.884 min
Delta R.T.: 0.010 min
Response: 64322
Conc: 1.32 ng/ml



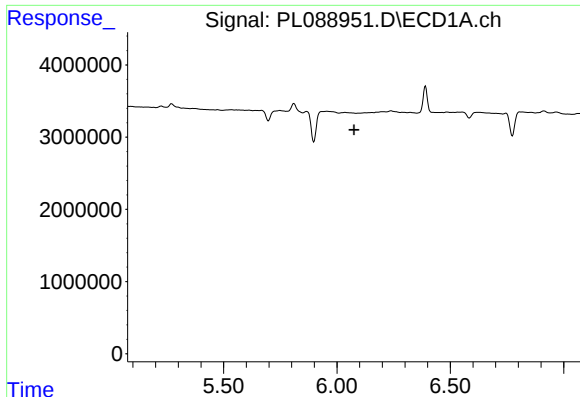
#24 Chlordane-2

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



#24 Chlordane-2

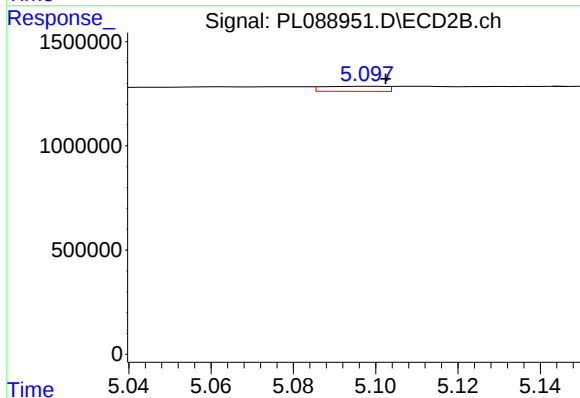
R.T.: 4.484 min
Delta R.T.: 0.022 min
Response: 468655
Conc: 7.72 ng/ml



#25 Chlordane-3

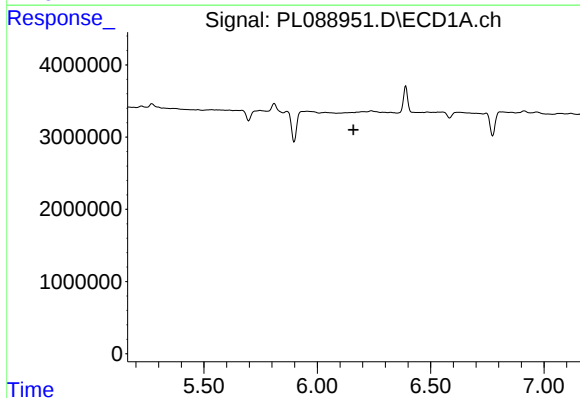
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



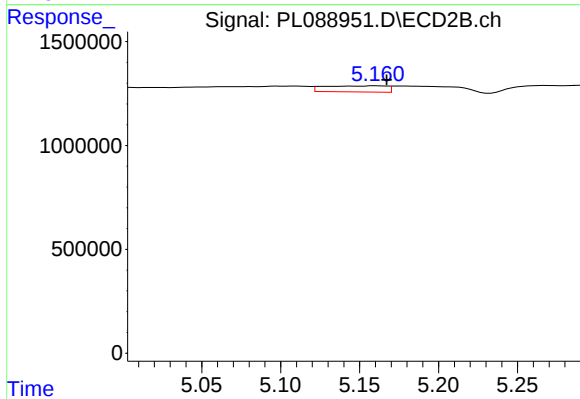
#25 Chlordane-3

R.T.: 5.099 min
Delta R.T.: -0.004 min
Response: 254187
Conc: 1.49 ng/ml



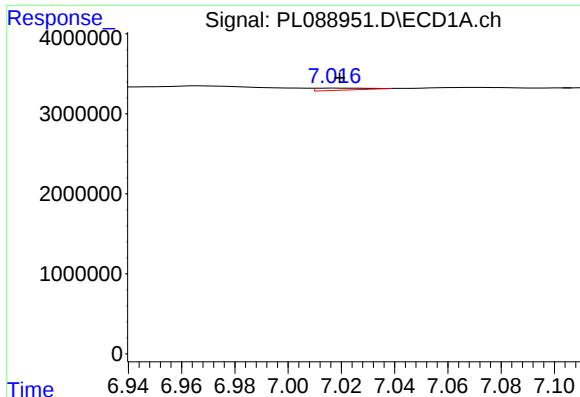
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

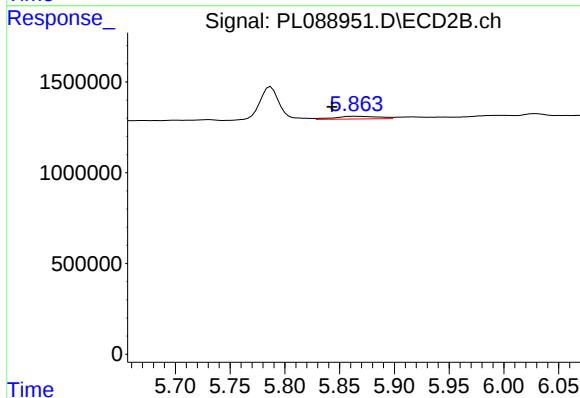
R.T.: 5.160 min
Delta R.T.: -0.007 min
Response: 799924
Conc: 5.01 ng/ml



#27 Chlordane-5

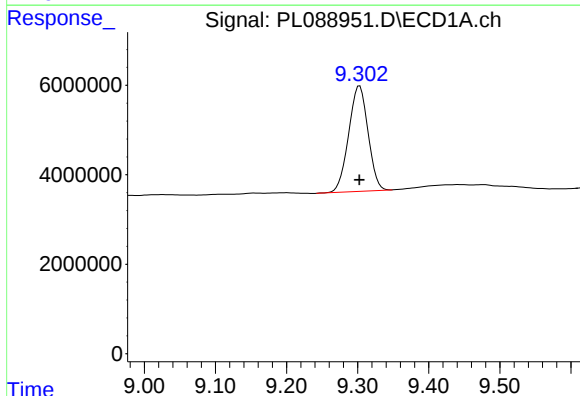
R.T.: 7.018 min
Delta R.T.: -0.001 min
Response: 325442
Conc: 3.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



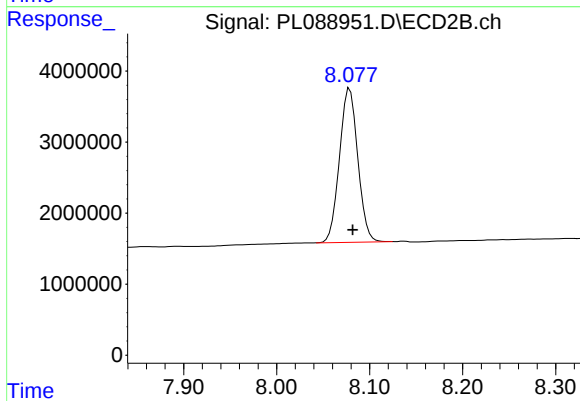
#27 Chlordane-5

R.T.: 5.865 min
Delta R.T.: 0.022 min
Response: 429939
Conc: 8.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 44621469
Conc: 18.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.079 min
Delta R.T.: -0.003 min
Response: 29717156
Conc: 21.92 ng/ml