

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040824\
 Data File : PL088954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2024 11:50
 Operator : AR\AJ
 Sample : I,BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 21:26:53 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...	3.632	2.850	45274820	23020808	17.085	17.273
28)	SA Decachlor...	9.295	8.075	43807281	28441116	17.722	20.975
Target Compounds							
2)	A alpha-BHC	0.000	3.369	0	543722	N.D.	0.271 #
3)	MA gamma-BHC...	0.000	3.720f	0	190702	N.D.	0.099 #
4)	MA Heptachlor	0.000	4.054	0	69548	N.D.	0.039 #
5)	MB Aldrin	0.000	4.355f	0	241740	N.D.	0.134 #
6)	B beta-BHC	4.662f	4.016	3536640	72677	1.994	0.085 #
7)	B delta-BHC	0.000	4.217f	0	214161	N.D.	0.112 #
8)	B Heptachlo...	0.000	4.854	0	80038	N.D.	0.049 #
9)	A Endosulfan I	0.000	5.224	0	12205	N.D.	0.008 #
10)	B gamma-Chl...	0.000	5.099	0	91028	N.D.	0.055 #
11)	B alpha-Chl...	0.000	5.167	0	49373	N.D.	0.030 #
14)	MA Endrin	0.000	5.784	0	316419	N.D.	0.220 #
15)	B Endosulfa...	6.960f	6.063	391810	24814	0.137	0.017 #
16)	A 4,4'-DDD	0.000	5.925	0	43683	N.D.	0.035 #
17)	MA 4,4'-DDT	0.000	6.180	0	17979	N.D.	0.013 #
18)	B Endrin al...	0.000	6.235f	0	14114	N.D.	0.013 #
19)	B Endosulfa...	0.000	6.474	0	111572	N.D.	0.080 #
20)	A Methoxychlor	0.000	6.755	0	25434	N.D.	0.032 #
22)	Mirex	0.000	7.188	0	1383253	N.D.	1.026 #
23)	Chlordane-1	0.000	3.877	0	55409	N.D.	1.141 #
24)	Chlordane-2	0.000	4.485f	0	140041	N.D.	2.307 #
25)	Chlordane-3	0.000	5.099	0	91028	N.D.	0.533 #
26)	Chlordane-4	0.000	5.167	0	49373	N.D.	0.309 #
27)	Chlordane-5	0.000	5.873f	0	251512	N.D.	4.959 #

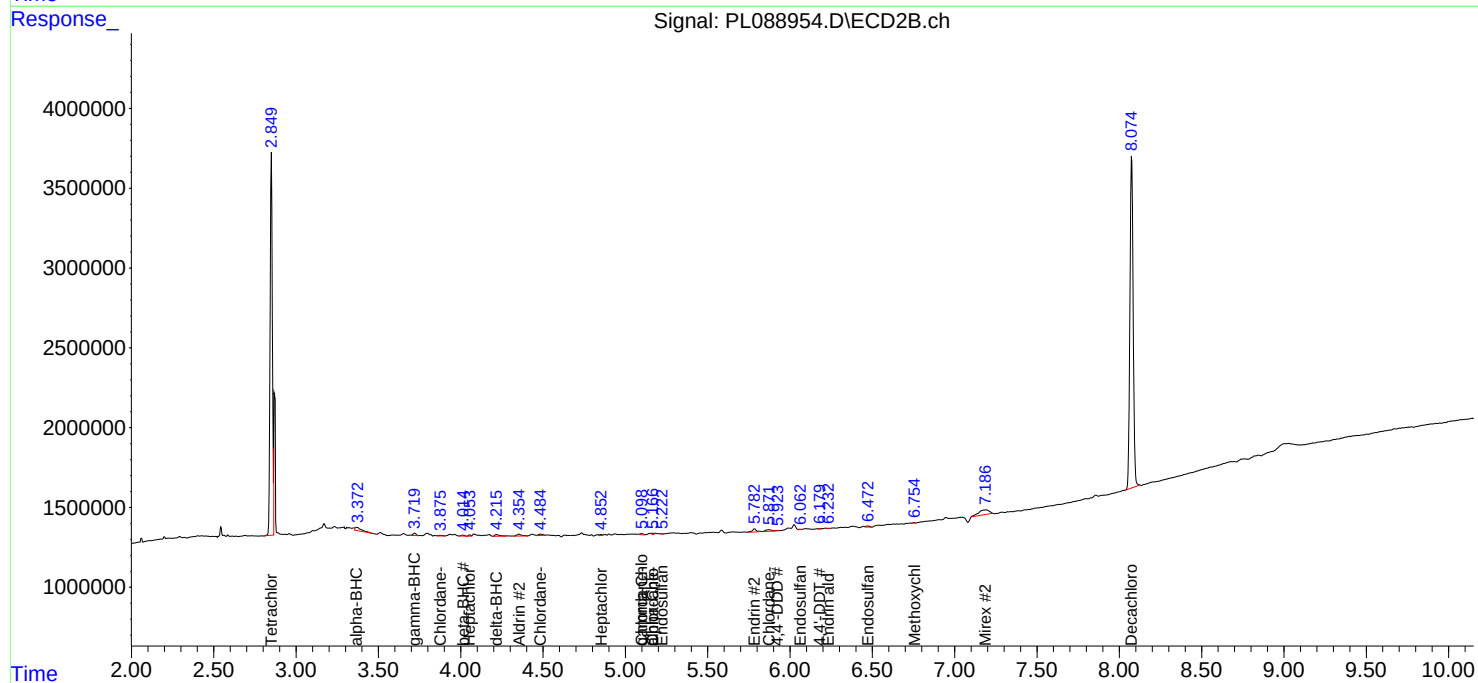
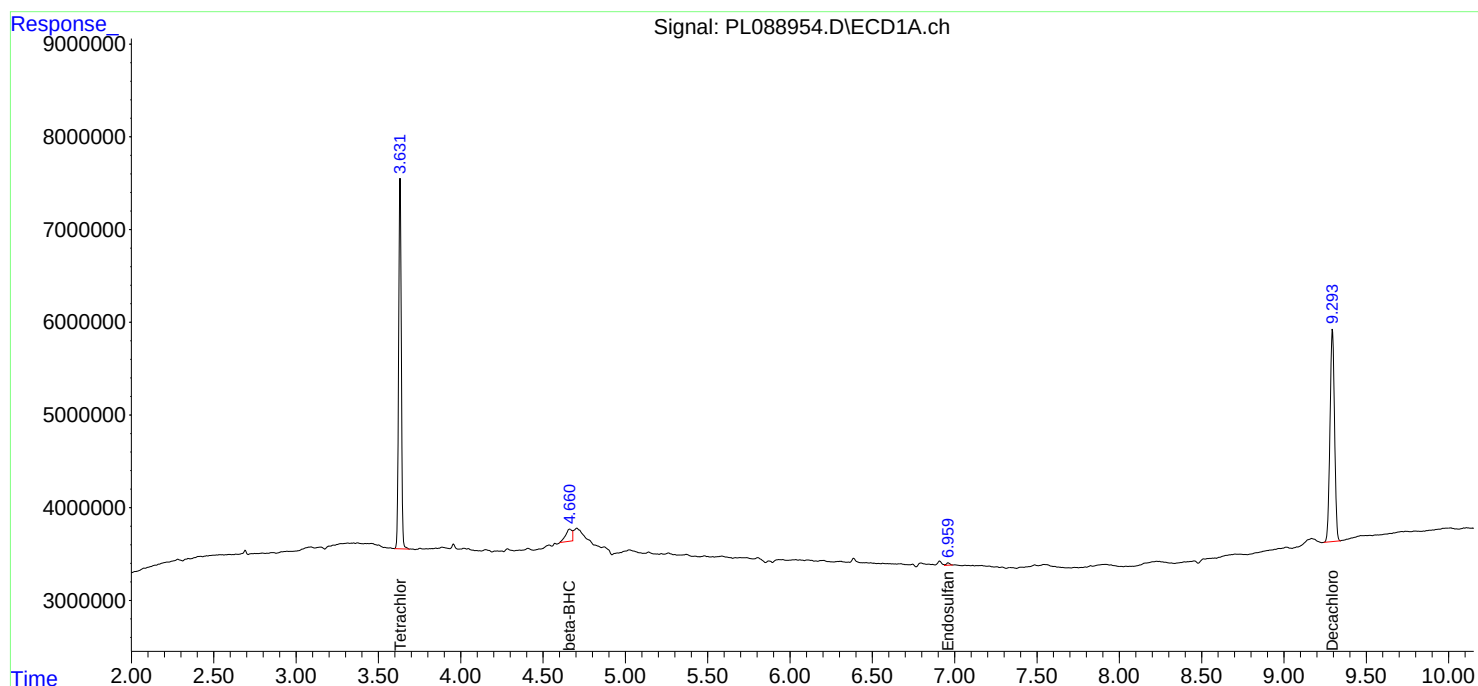
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

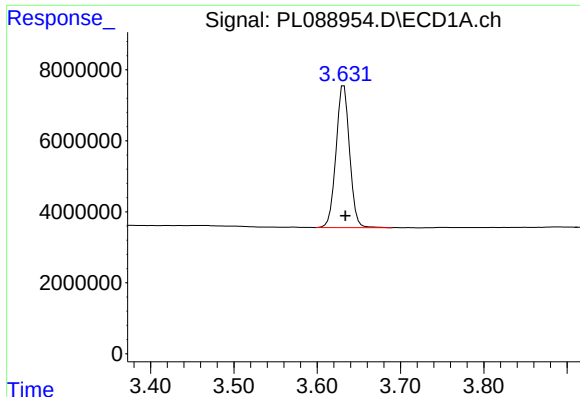
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040824\
Data File : PL088954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2024 11:50
Operator : AR\AJ
Sample : I,BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 21:26:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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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

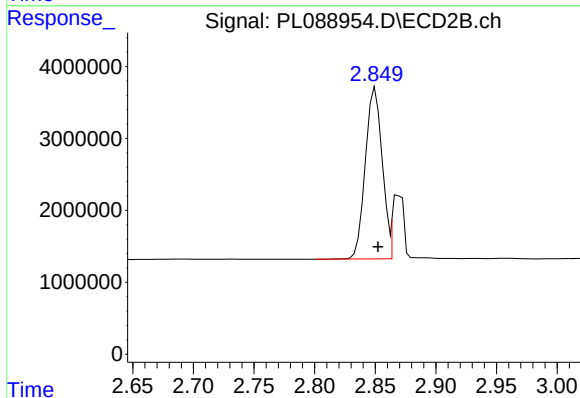




#1 Tetrachloro-m-xylene

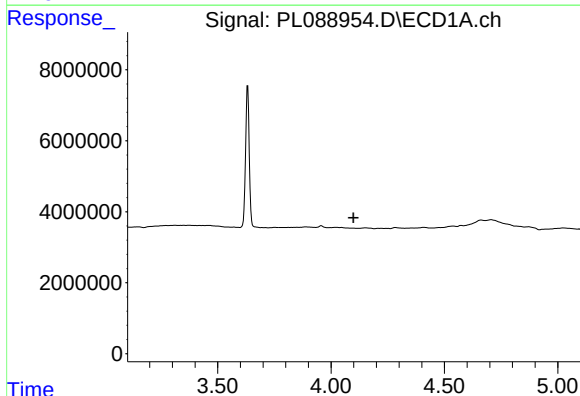
R.T.: 3.632 min
Delta R.T.: -0.002 min
Response: 45274820
Conc: 17.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



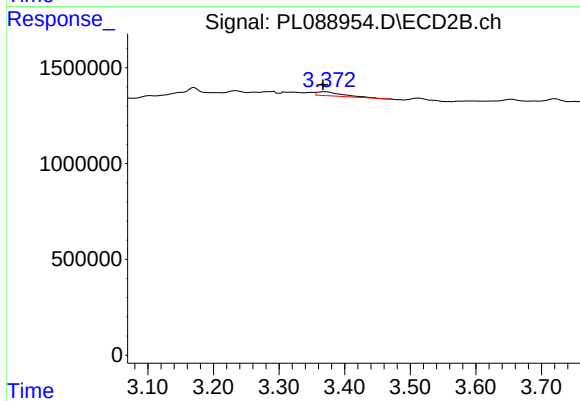
#1 Tetrachloro-m-xylene

R.T.: 2.850 min
Delta R.T.: -0.002 min
Response: 23020808
Conc: 17.27 ng/ml



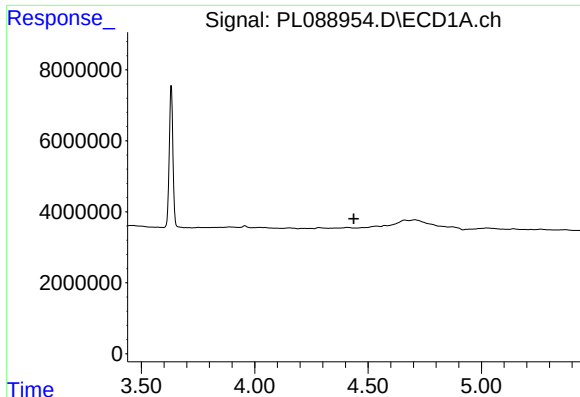
#2 alpha-BHC

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



#2 alpha-BHC

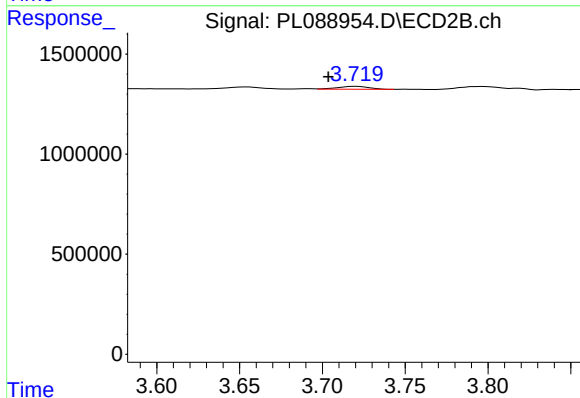
R.T.: 3.369 min
Delta R.T.: 0.002 min
Response: 543722
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

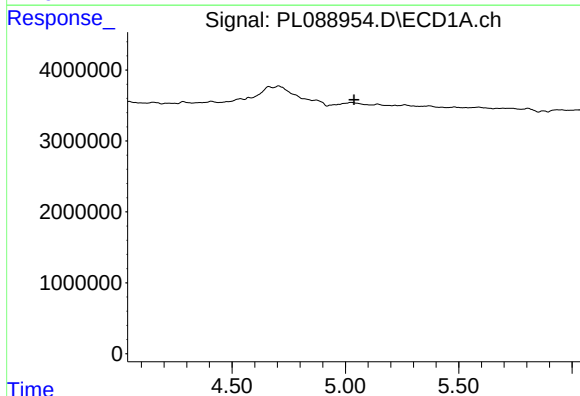
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



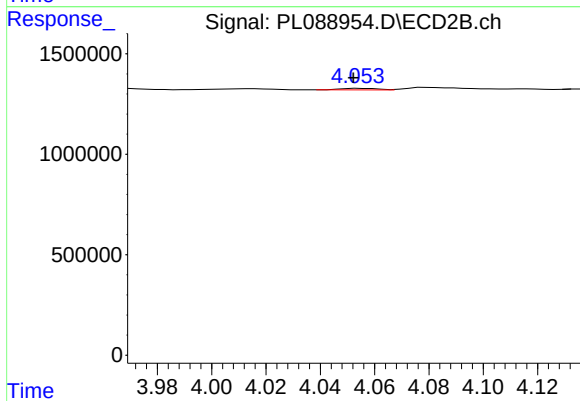
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: 0.017 min
Response: 190702
Conc: 0.10 ng/ml



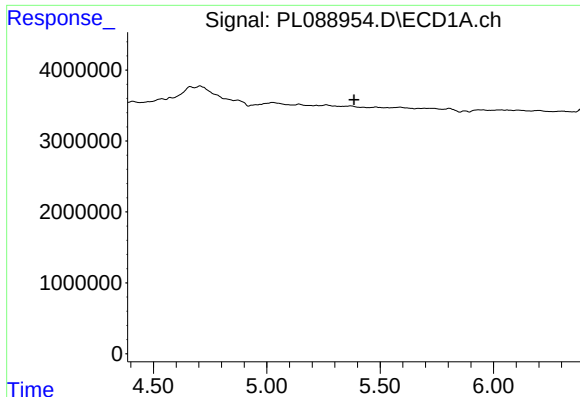
#4 Heptachlor

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



#4 Heptachlor

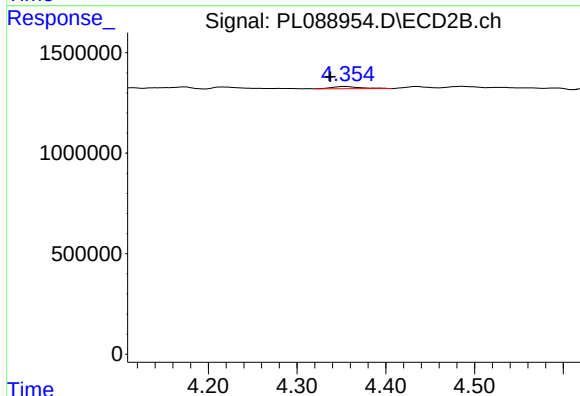
R.T.: 4.054 min
Delta R.T.: 0.002 min
Response: 69548
Conc: 0.04 ng/ml



#5 Aldrin

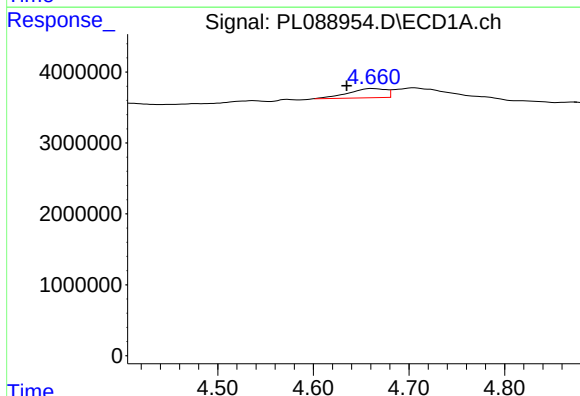
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



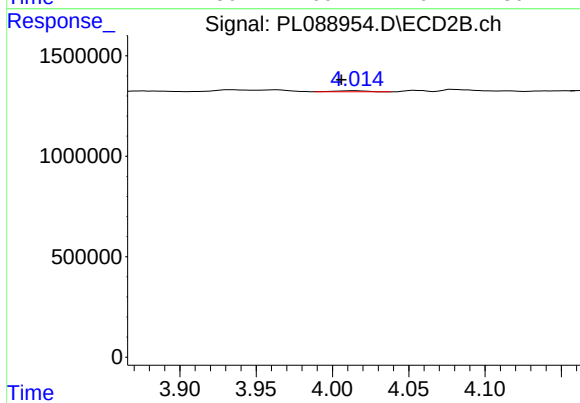
#5 Aldrin

R.T.: 4.355 min
Delta R.T.: 0.018 min
Response: 241740
Conc: 0.13 ng/ml



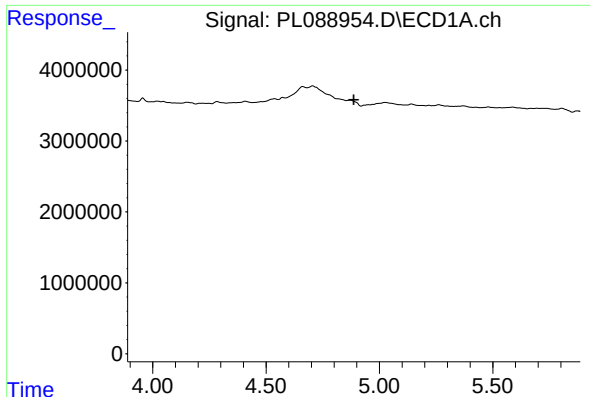
#6 beta-BHC

R.T.: 4.662 min
Delta R.T.: 0.027 min
Response: 3536640
Conc: 1.99 ng/ml



#6 beta-BHC

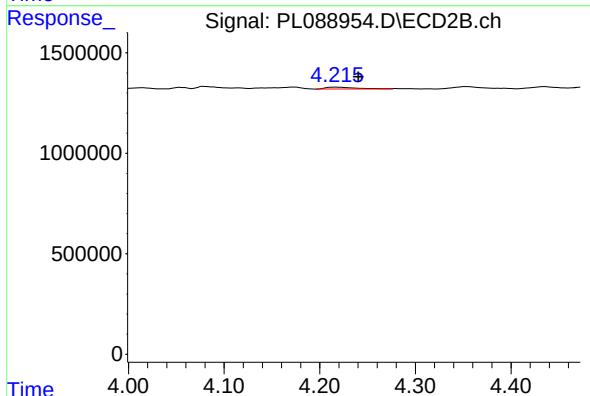
R.T.: 4.016 min
Delta R.T.: 0.010 min
Response: 72677
Conc: 0.08 ng/ml



#7 delta-BHC

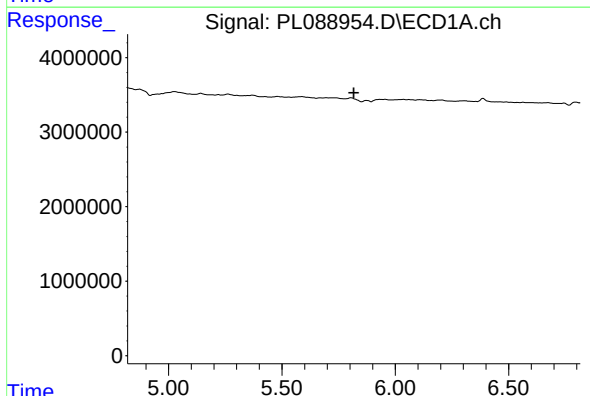
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



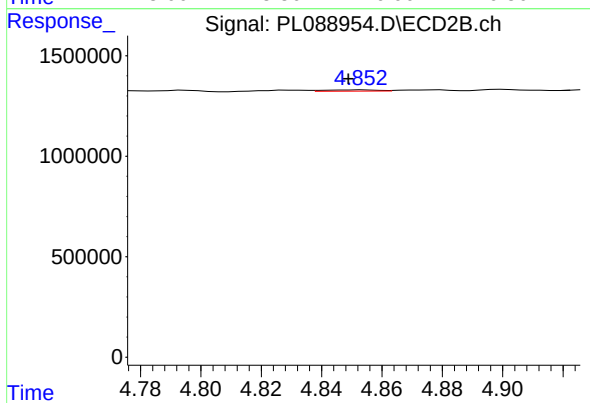
#7 delta-BHC

R.T.: 4.217 min
Delta R.T.: -0.024 min
Response: 214161
Conc: 0.11 ng/ml



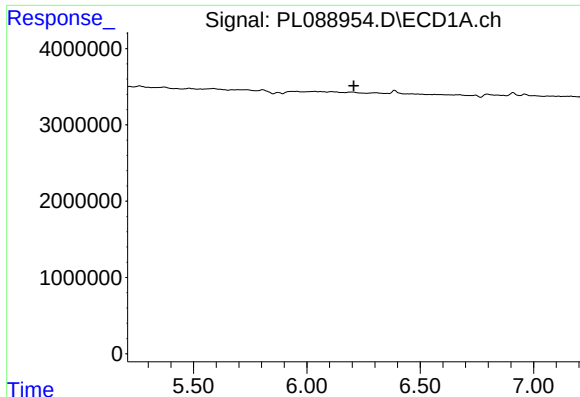
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

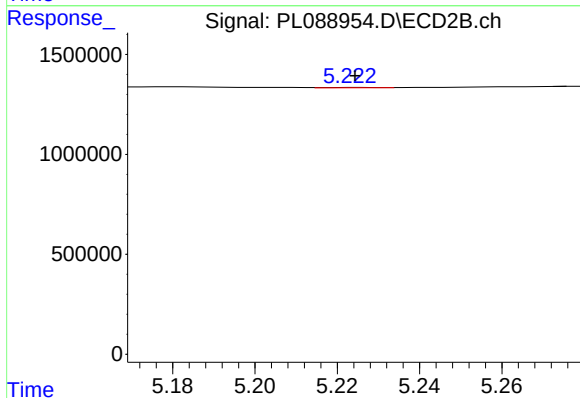
R.T.: 4.854 min
Delta R.T.: 0.005 min
Response: 80038
Conc: 0.05 ng/ml



#9 Endosulfan I

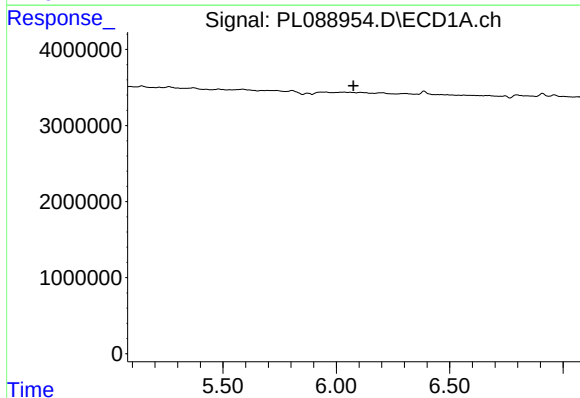
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



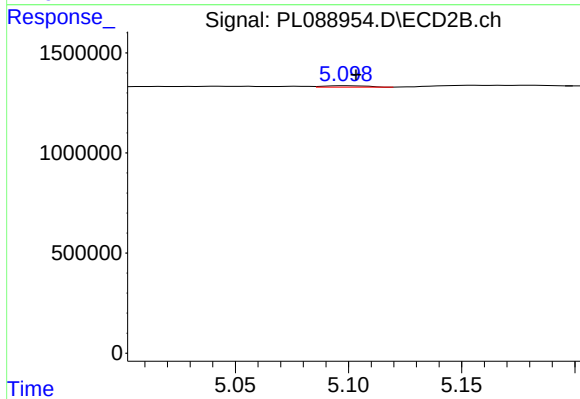
#9 Endosulfan I

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 12205
Conc: 0.01 ng/ml



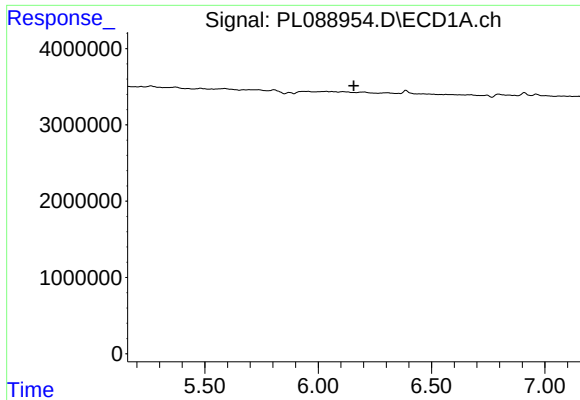
#10 gamma-Chlordane

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



#10 gamma-Chlordane

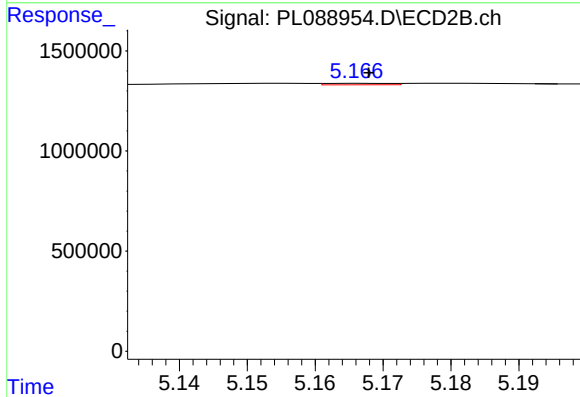
R.T.: 5.099 min
Delta R.T.: -0.004 min
Response: 91028
Conc: 0.05 ng/ml



#11 alpha-Chlordane

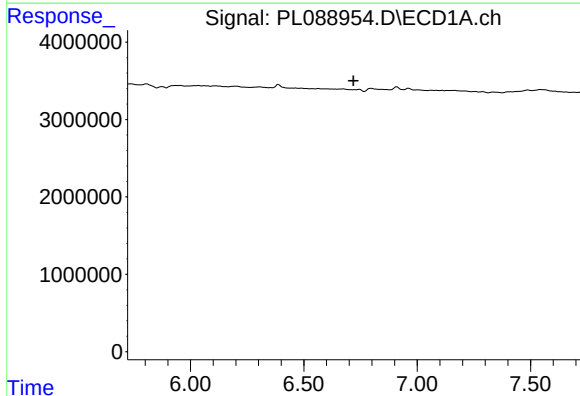
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



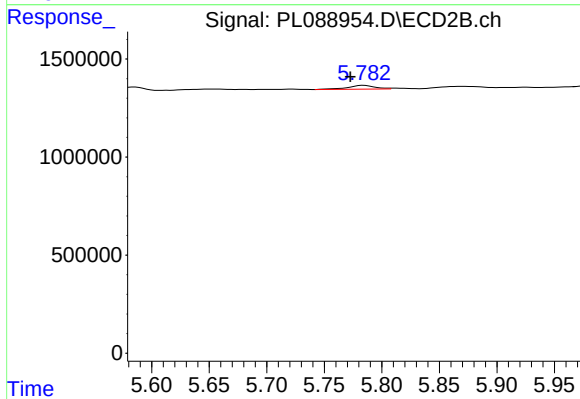
#11 alpha-Chlordane

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 49373
Conc: 0.03 ng/ml



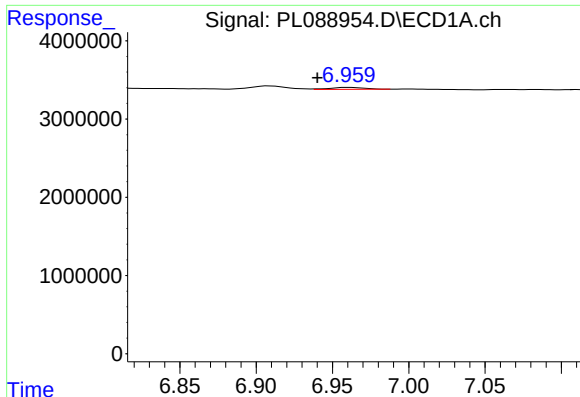
#14 Endrin

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



#14 Endrin

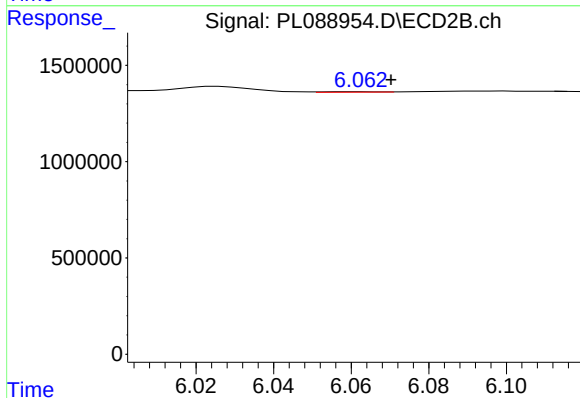
R.T.: 5.784 min
Delta R.T.: 0.011 min
Response: 316419
Conc: 0.22 ng/ml



#15 Endosulfan II

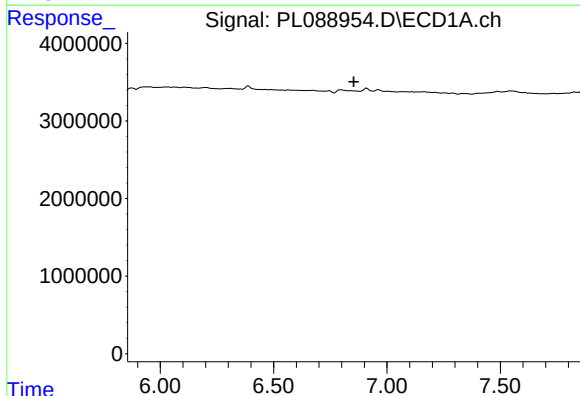
R.T.: 6.960 min
Delta R.T.: 0.020 min
Response: 391810
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



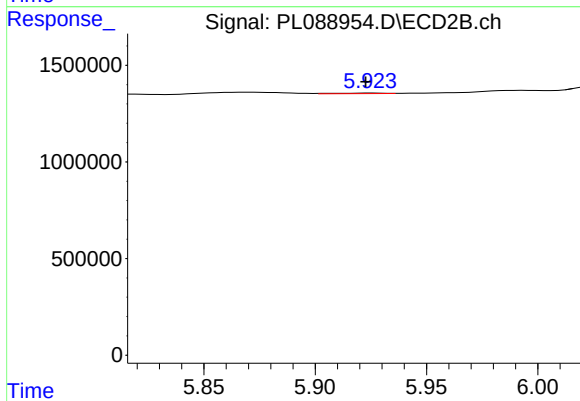
#15 Endosulfan II

R.T.: 6.063 min
Delta R.T.: -0.008 min
Response: 24814
Conc: 0.02 ng/ml



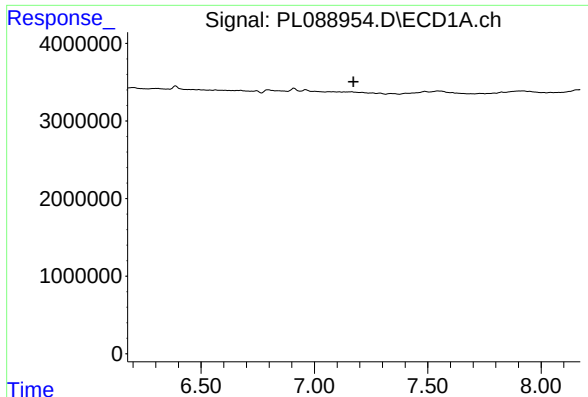
#16 4,4'-DDD

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



#16 4,4'-DDD

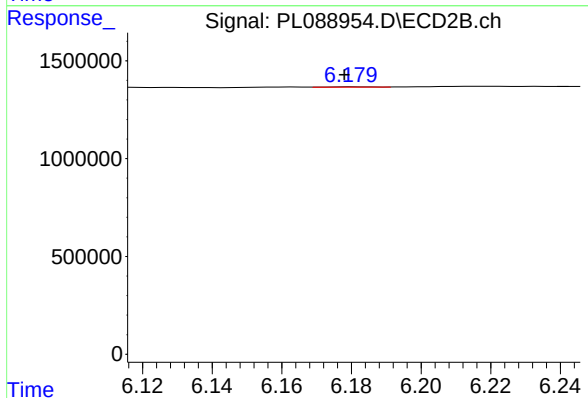
R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 43683
Conc: 0.04 ng/ml



#17 4,4'-DDT

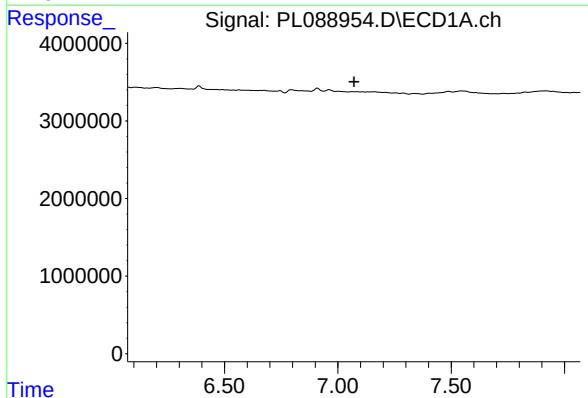
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



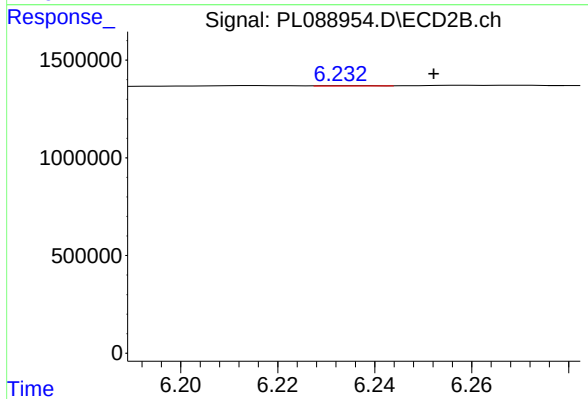
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: 0.002 min
Response: 17979
Conc: 0.01 ng/ml



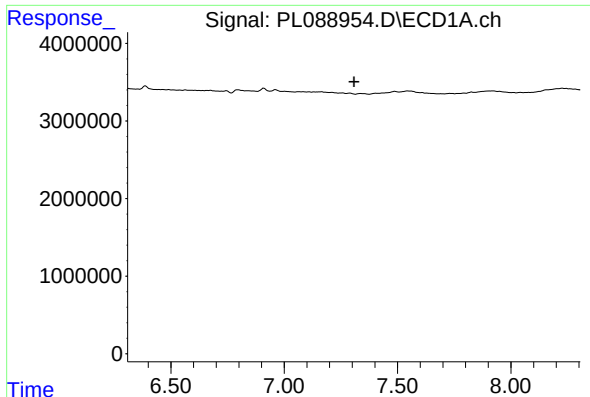
#18 Endrin aldehyde

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



#18 Endrin aldehyde

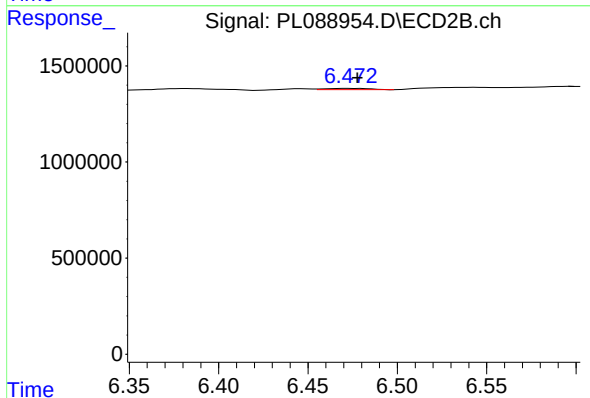
R.T.: 6.235 min
Delta R.T.: -0.017 min
Response: 14114
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

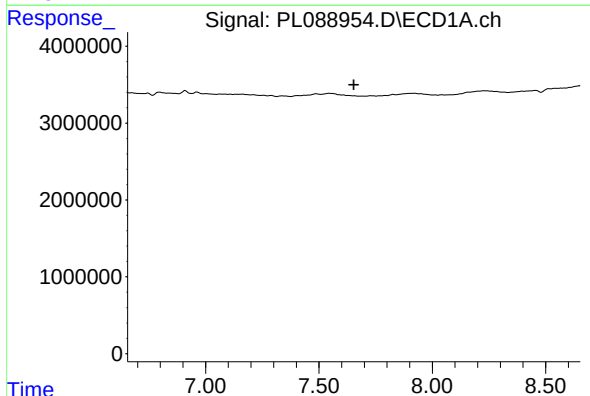
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



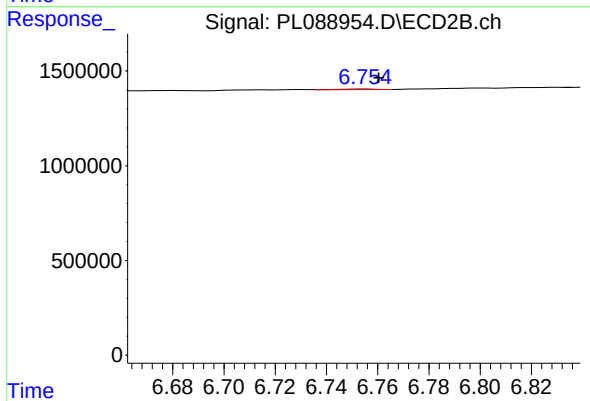
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 111572
Conc: 0.08 ng/ml



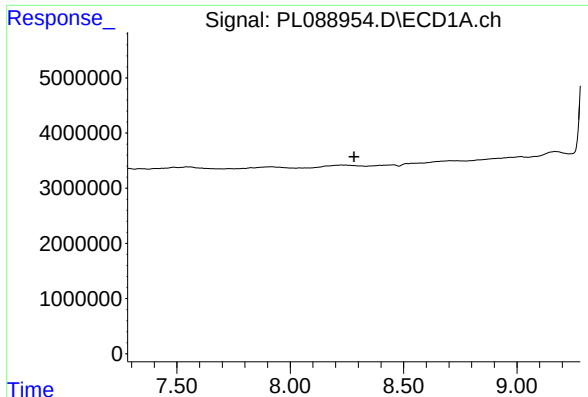
#20 Methoxychlor

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



#20 Methoxychlor

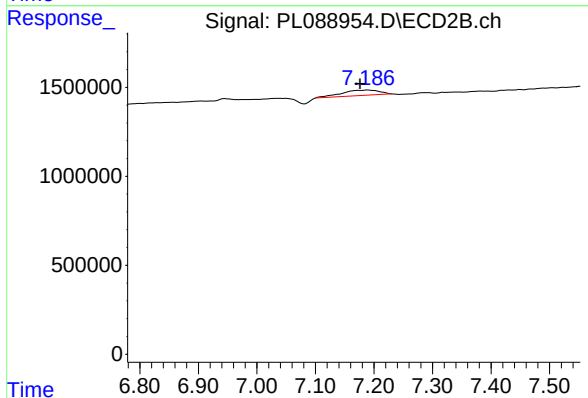
R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 25434
Conc: 0.03 ng/ml



#22 Mirex

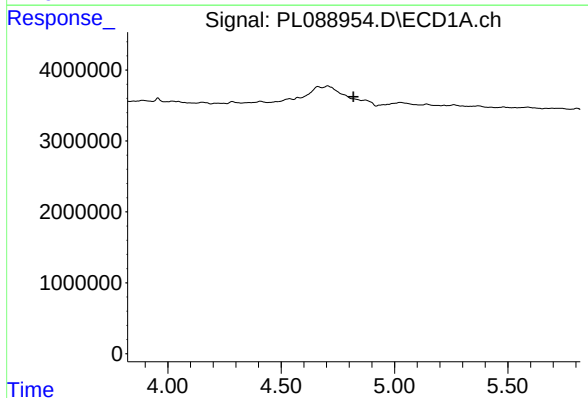
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



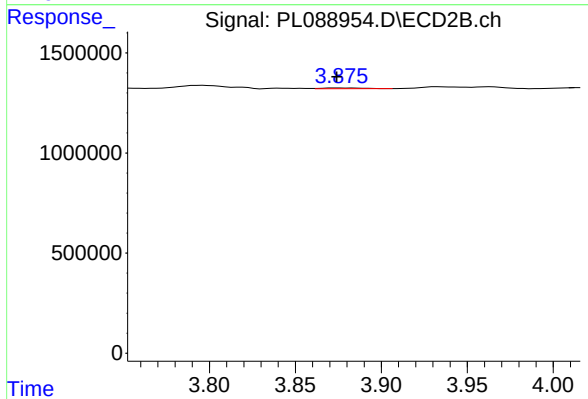
#22 Mirex

R.T.: 7.188 min
Delta R.T.: 0.012 min
Response: 1383253
Conc: 1.03 ng/ml



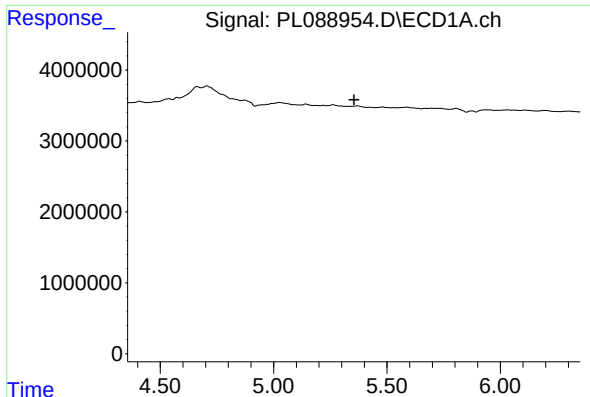
#23 Chlordane-1

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



#23 Chlordane-1

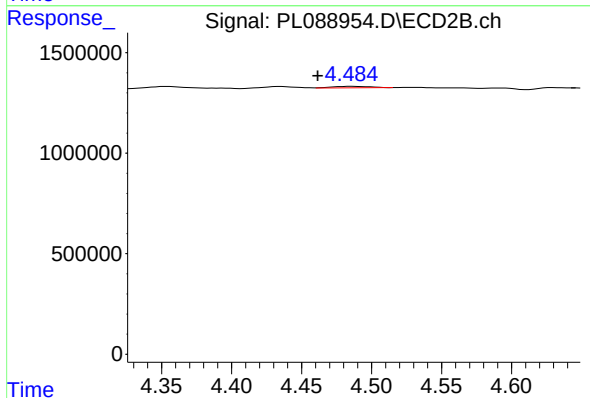
R.T.: 3.877 min
Delta R.T.: 0.003 min
Response: 55409
Conc: 1.14 ng/ml



#24 Chlordane-2

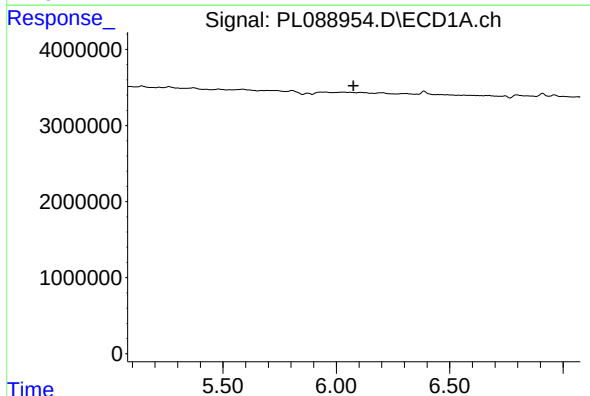
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



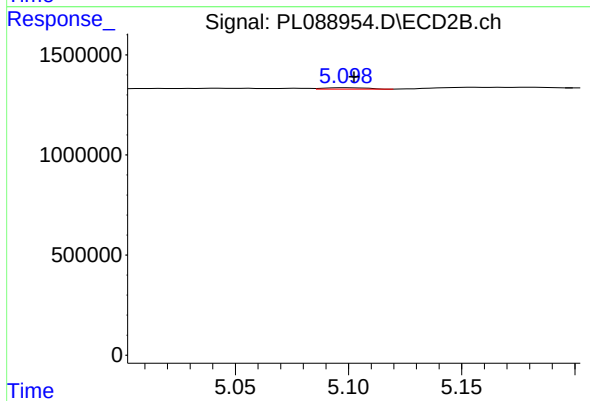
#24 Chlordane-2

R.T.: 4.485 min
Delta R.T.: 0.024 min
Response: 140041
Conc: 2.31 ng/ml



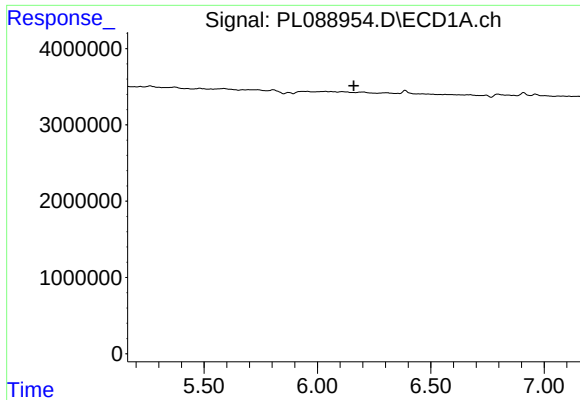
#25 Chlordane-3

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



#25 Chlordane-3

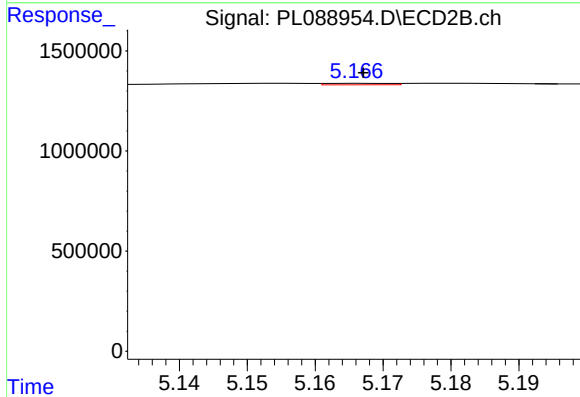
R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 91028
Conc: 0.53 ng/ml



#26 Chlordane-4

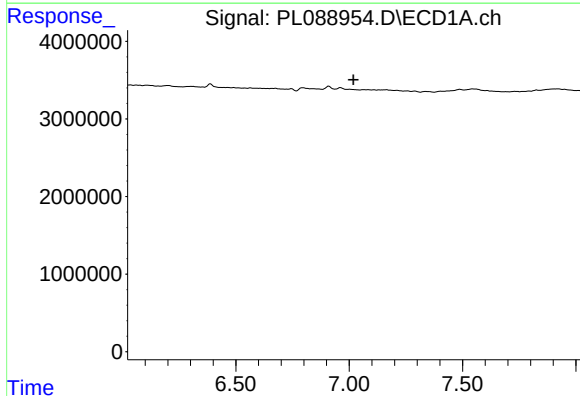
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



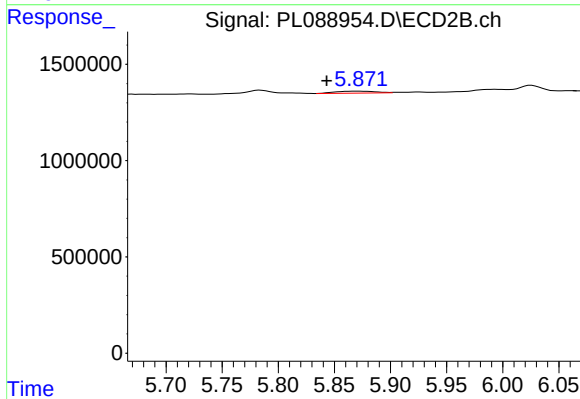
#26 Chlordane-4

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 49373
Conc: 0.31 ng/ml



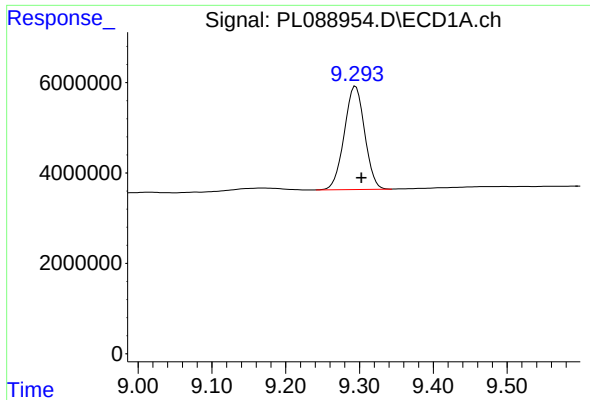
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#27 Chlordane-5

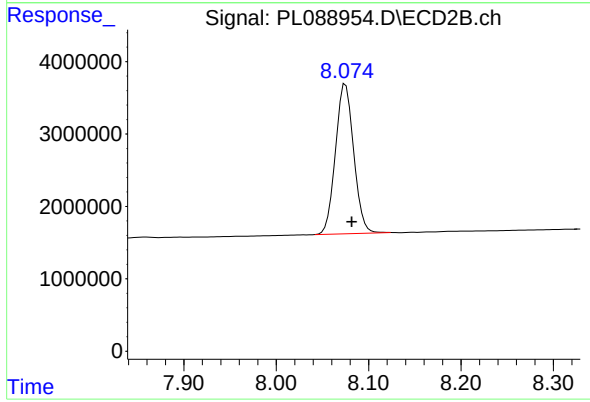
R.T.: 5.873 min
Delta R.T.: 0.029 min
Response: 251512
Conc: 4.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.295 min
Delta R.T.: -0.008 min
Response: 43807281
Conc: 17.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.075 min
Delta R.T.: -0.007 min
Response: 28441116
Conc: 20.98 ng/ml