

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032124\
 Data File : PL088715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2024 15:48
 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: Mar 21 23:24:16 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...	3.640	2.854	53901926	26909584	20.341	20.191
28)	SA Decachlor...	9.309	8.084	46922323	27651141	18.982	20.393
Target Compounds							
2)	A alpha-BHC	0.000	3.356	0	41416	N.D.	0.021 #
3)	MA gamma-BHC...	0.000	3.725f	0	145815	N.D.	0.076 #
5)	MB Aldrin	0.000	4.362f	0	129778	N.D.	0.072 #
6)	B beta-BHC	0.000	4.016	0	103229	N.D.	0.120 #
7)	B delta-BHC	4.887	4.240	1903227	26160	0.472	0.014 #
8)	B Heptachlo...	0.000	4.863	0	25589	N.D.	0.016 #
9)	A Endosulfan I	0.000	5.206f	0	686804	N.D.	0.457 #
10)	B gamma-Chl...	0.000	5.100	0	194415	N.D.	0.117 #
11)	B alpha-Chl...	0.000	5.148f	0	156591	N.D.	0.094 #
12)	B 4,4'-DDE	0.000	5.374	0	14766	N.D.	0.010 #
13)	MA Dieldrin	0.000	5.494	0	54764	N.D.	0.034 #
14)	MA Endrin	0.000	5.792f	0	278806	N.D.	0.193 #
15)	B Endosulfa...	0.000	6.070	0	49995	N.D.	0.035 #
16)	A 4,4'-DDD	0.000	5.912	0	241096	N.D.	0.194 #
17)	MA 4,4'-DDT	0.000	6.170	0	3583	N.D.	0.003 #
18)	B Endrin al...	0.000	6.251	0	72675	N.D.	0.069 #
19)	B Endosulfa...	0.000	6.484	0	163501	N.D.	0.118 #
20)	A Methoxychlor	0.000	6.778f	0	5403	N.D.	0.007 #
22)	Mirex	8.298f	7.183	239957	432236	0.102	0.321 #
23)	Chlordane-1	0.000	3.889	0	19032	N.D.	0.392 #
24)	Chlordane-2	0.000	4.440f	0	101525	N.D.	1.672 #
25)	Chlordane-3	0.000	5.100	0	194415	N.D.	1.139 #
26)	Chlordane-4	0.000	5.148f	0	156591	N.D.	0.982 #
27)	Chlordane-5	0.000	5.823f	0	74578	N.D.	1.471 #

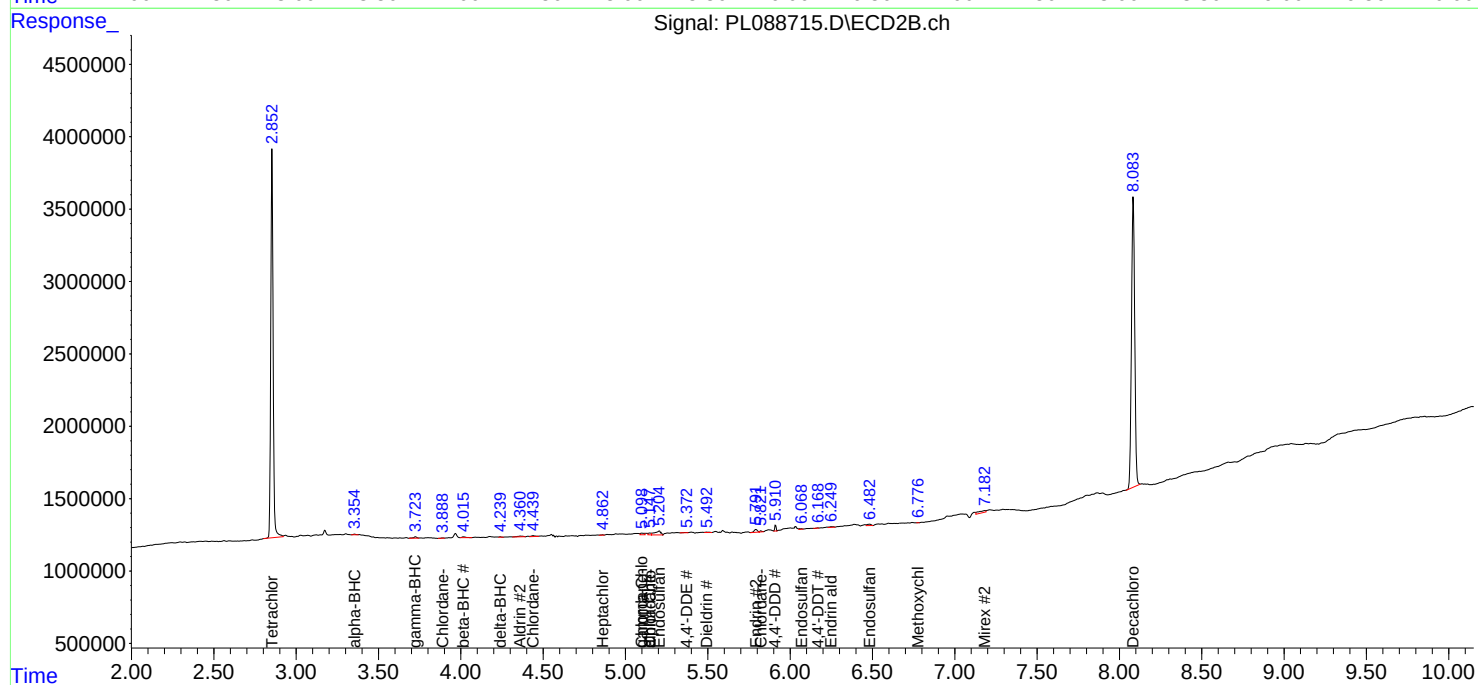
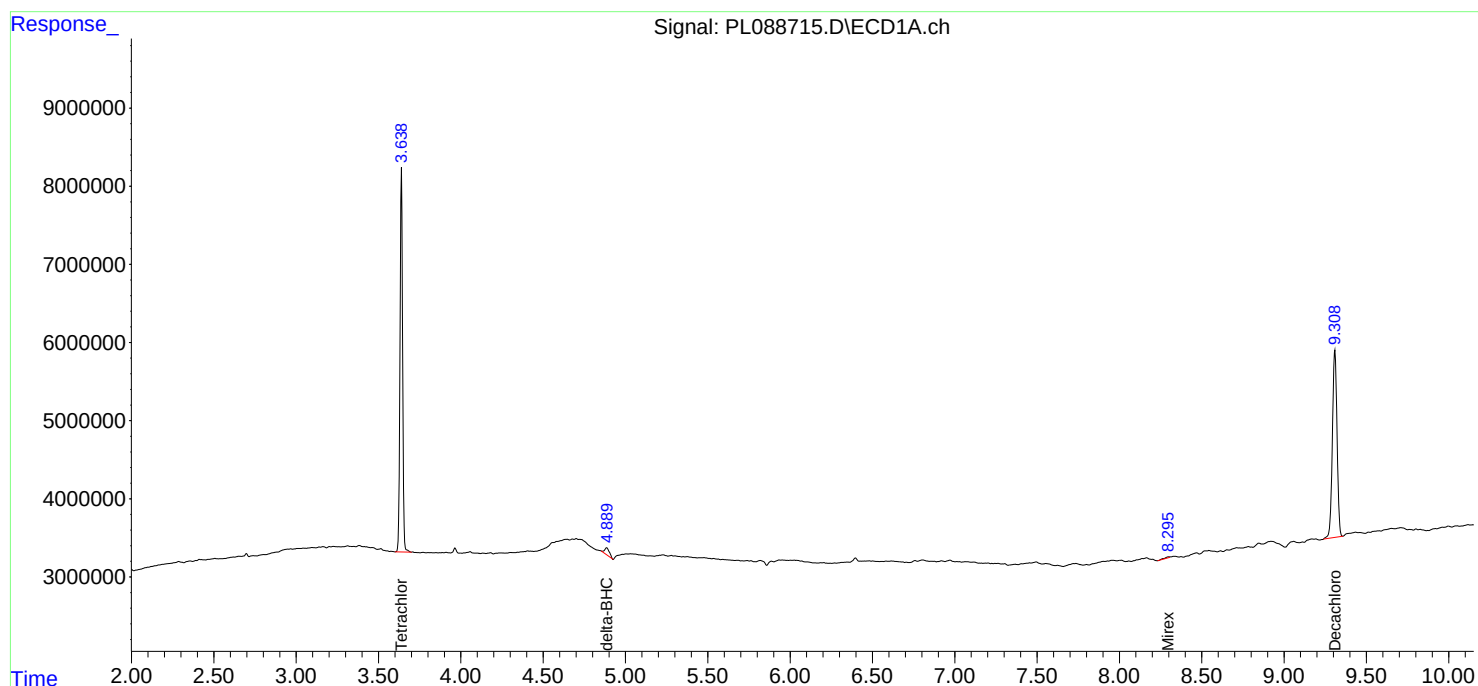
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

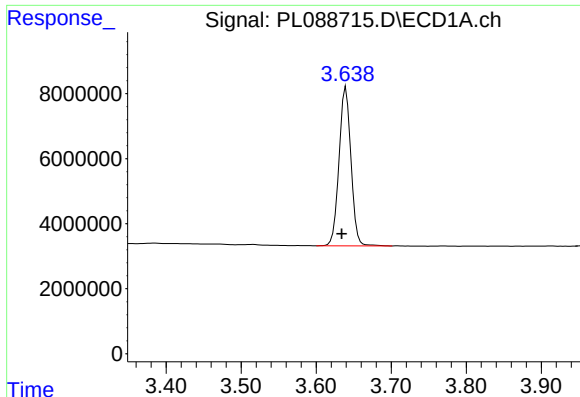
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032124\
Data File : PL088715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2024 15:48
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 23:24:16 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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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

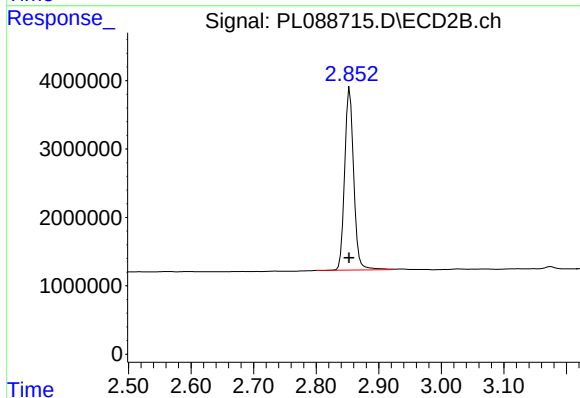




#1 Tetrachloro-m-xylene

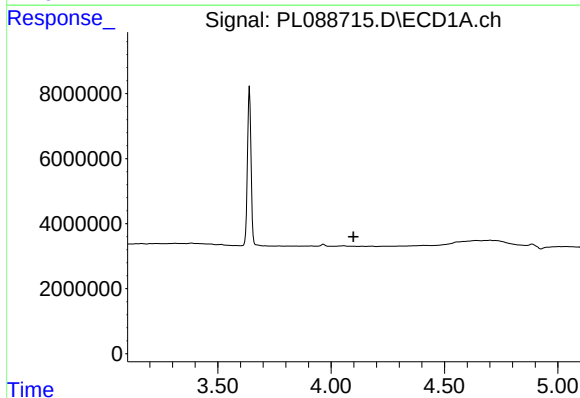
R.T.: 3.640 min
Delta R.T.: 0.006 min
Response: 53901926
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



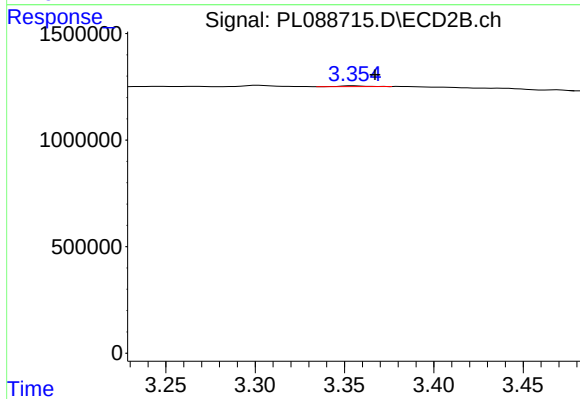
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.001 min
Response: 26909584
Conc: 20.19 ng/ml



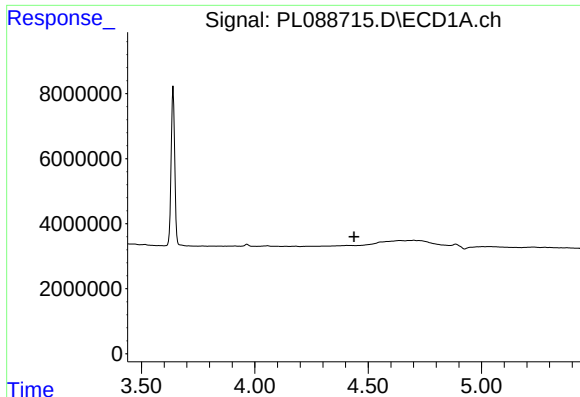
#2 alpha-BHC

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



#2 alpha-BHC

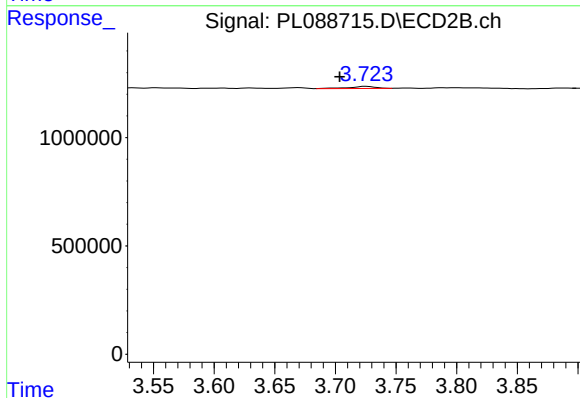
R.T.: 3.356 min
Delta R.T.: -0.011 min
Response: 41416
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

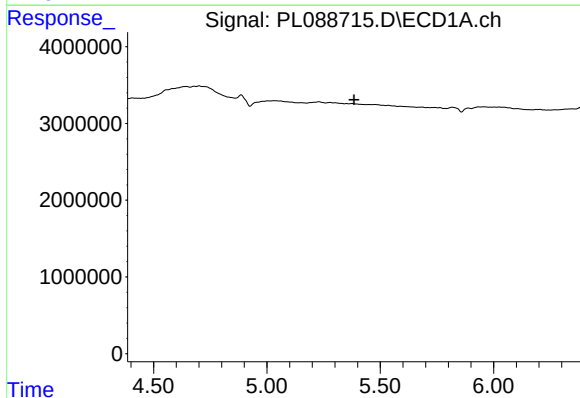
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



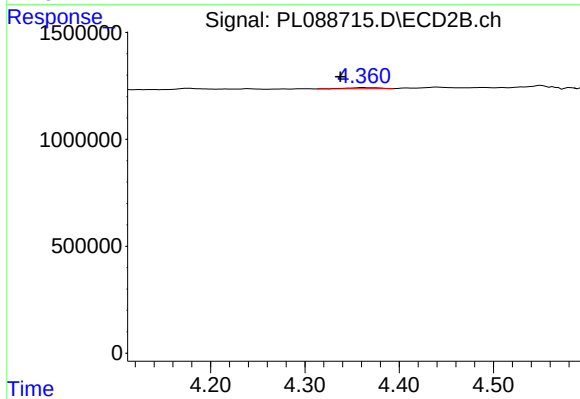
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.021 min
Response: 145815
Conc: 0.08 ng/ml



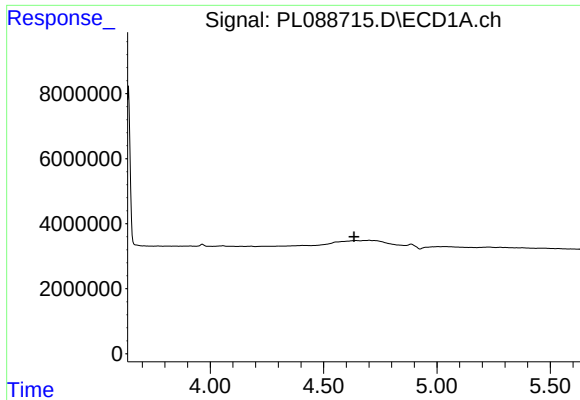
#5 Aldrin

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



#5 Aldrin

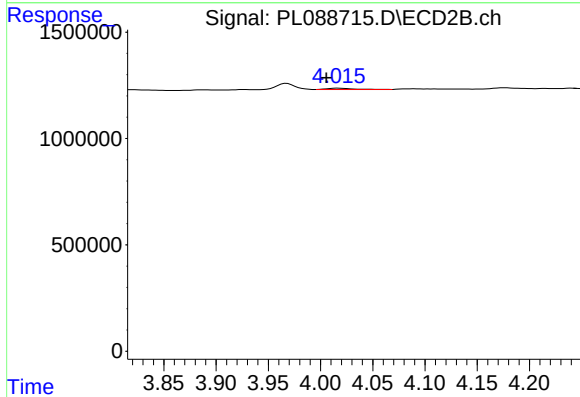
R.T.: 4.362 min
Delta R.T.: 0.024 min
Response: 129778
Conc: 0.07 ng/ml



#6 beta-BHC

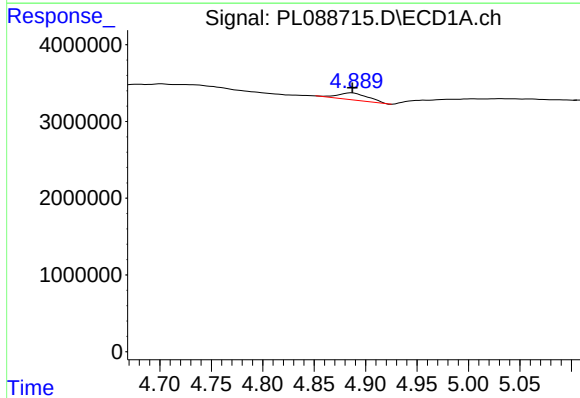
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



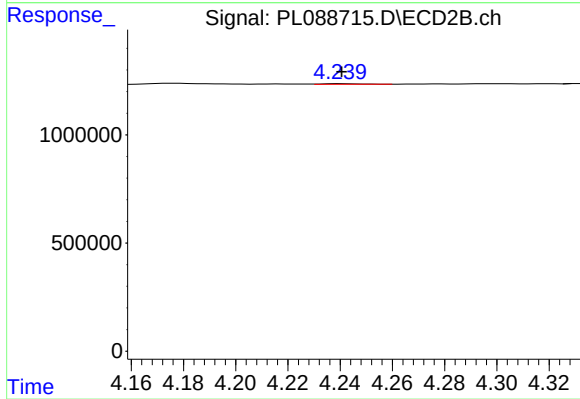
#6 beta-BHC

R.T.: 4.016 min
Delta R.T.: 0.011 min
Response: 103229
Conc: 0.12 ng/ml



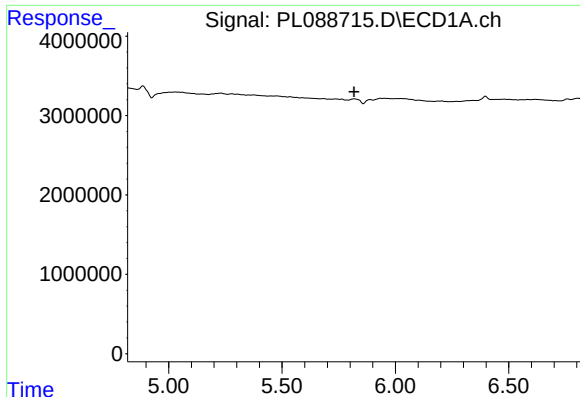
#7 delta-BHC

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 1903227
Conc: 0.47 ng/ml



#7 delta-BHC

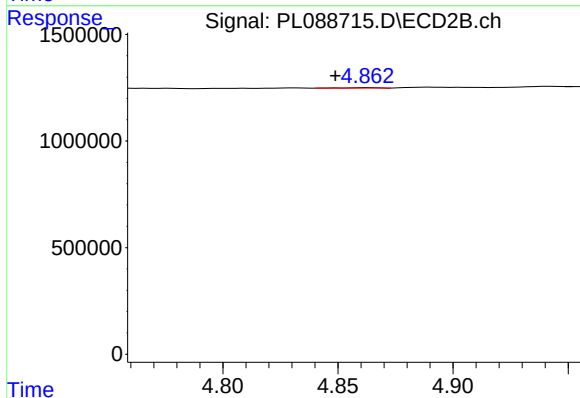
R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 26160
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

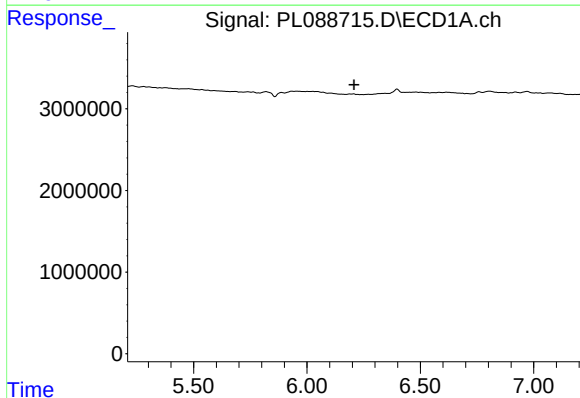
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



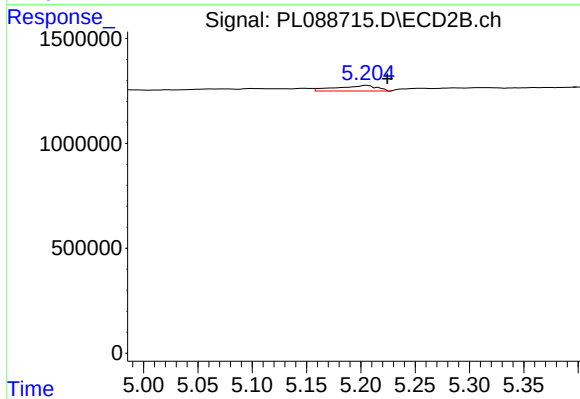
#8 Heptachlor epoxide

R.T.: 4.863 min
Delta R.T.: 0.014 min
Response: 25589
Conc: 0.02 ng/ml



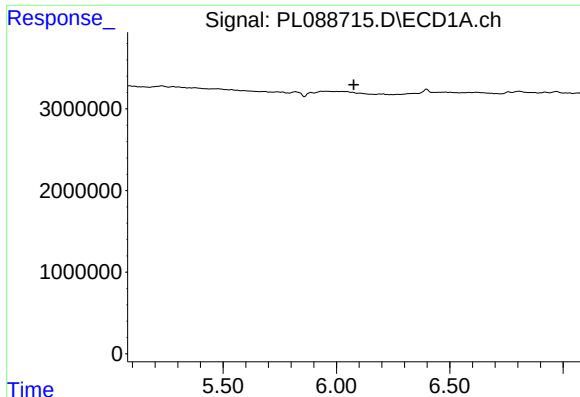
#9 Endosulfan I

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



#9 Endosulfan I

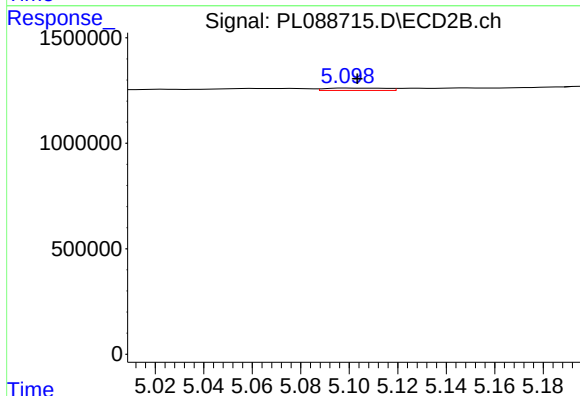
R.T.: 5.206 min
Delta R.T.: -0.019 min
Response: 686804
Conc: 0.46 ng/ml



#10 gamma-Chlordane

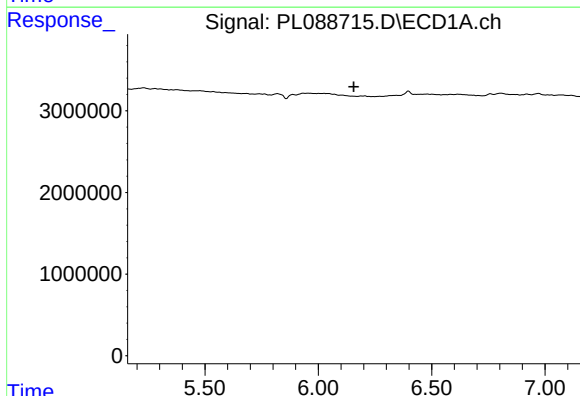
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



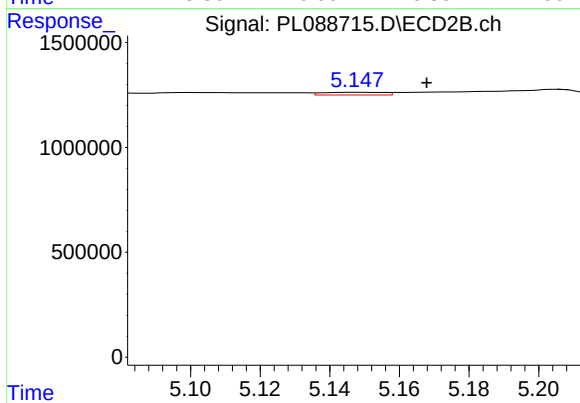
#10 gamma-Chlordane

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 194415
Conc: 0.12 ng/ml



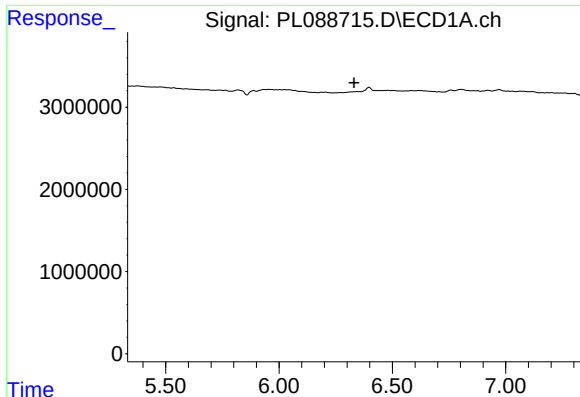
#11 alpha-Chlordane

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



#11 alpha-Chlordane

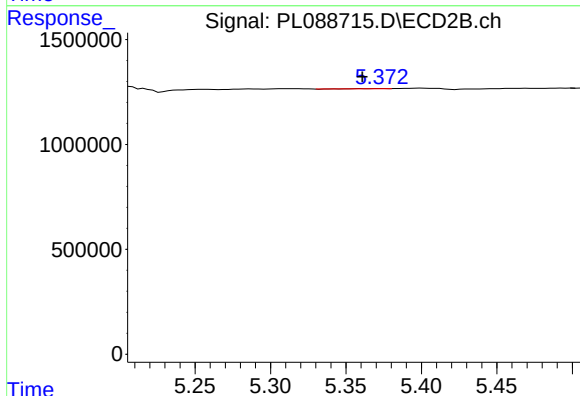
R.T.: 5.148 min
Delta R.T.: -0.020 min
Response: 156591
Conc: 0.09 ng/ml



#12 4,4'-DDE

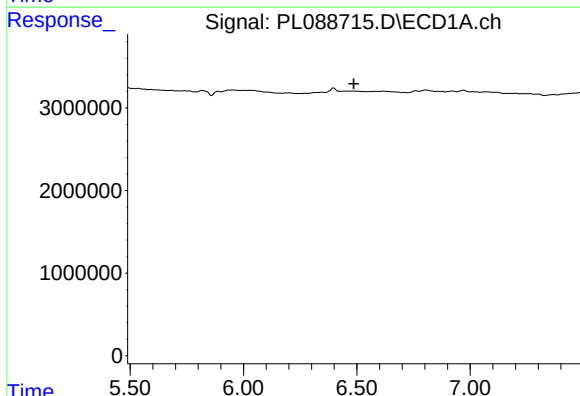
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



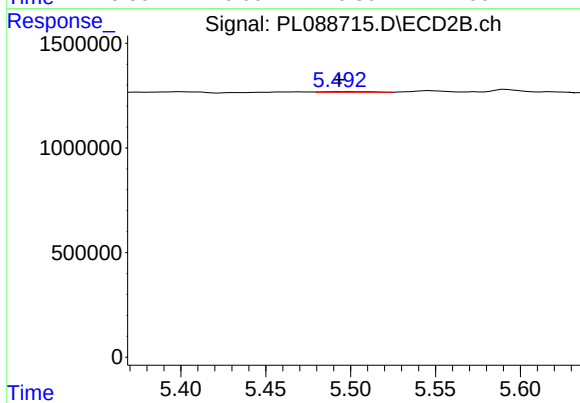
#12 4,4'-DDE

R.T.: 5.374 min
Delta R.T.: 0.013 min
Response: 14766
Conc: 0.01 ng/ml



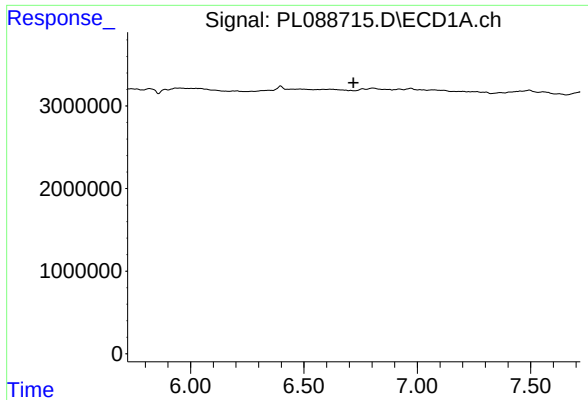
#13 Dieldrin

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



#13 Dieldrin

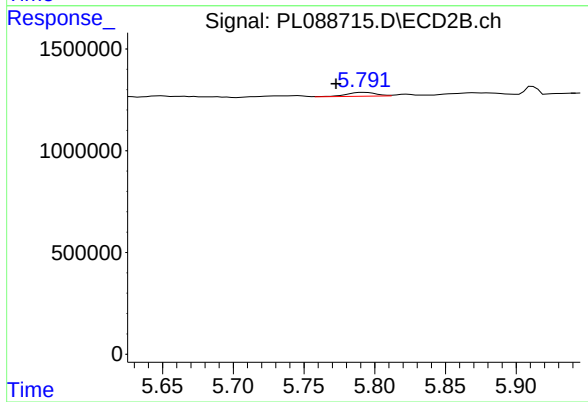
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 54764
Conc: 0.03 ng/ml



#14 Endrin

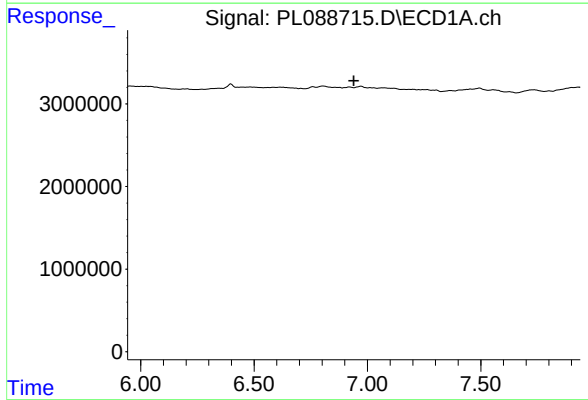
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



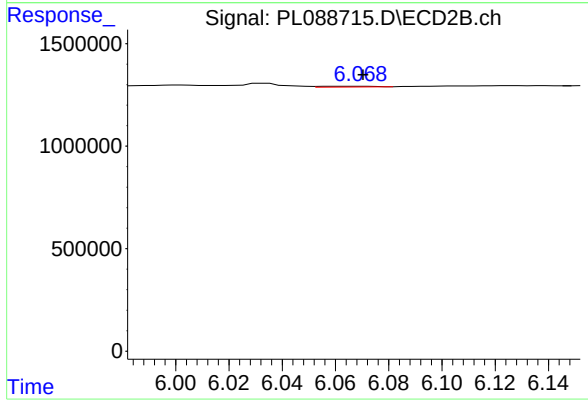
#14 Endrin

R.T.: 5.792 min
Delta R.T.: 0.020 min
Response: 278806
Conc: 0.19 ng/ml



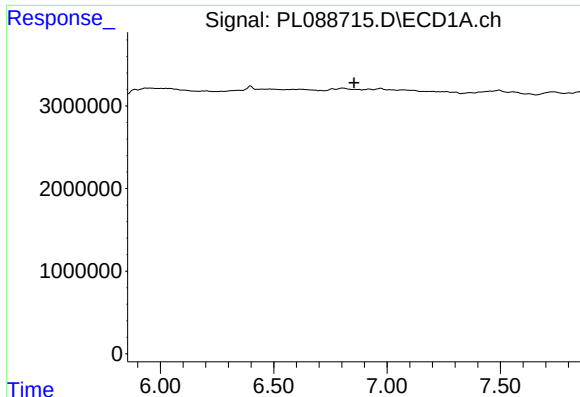
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#15 Endosulfan II

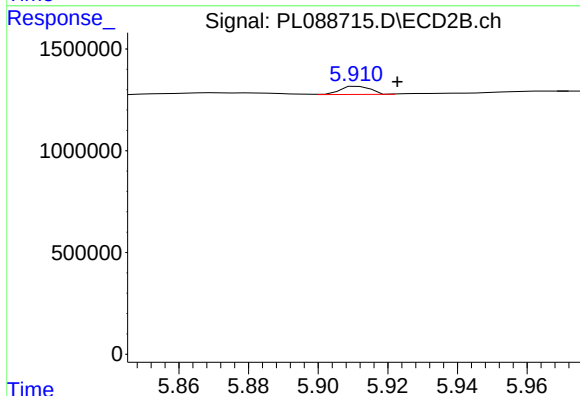
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 49995
Conc: 0.03 ng/ml



#16 4,4'-DDD

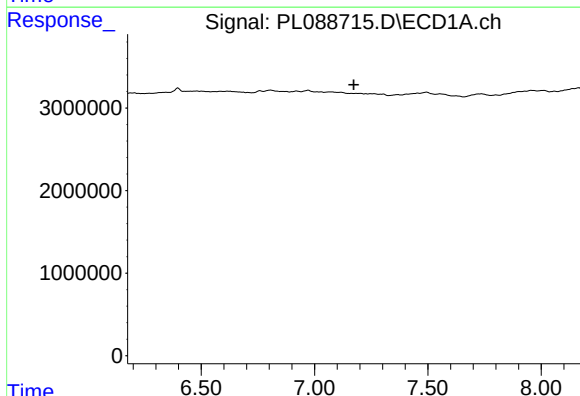
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



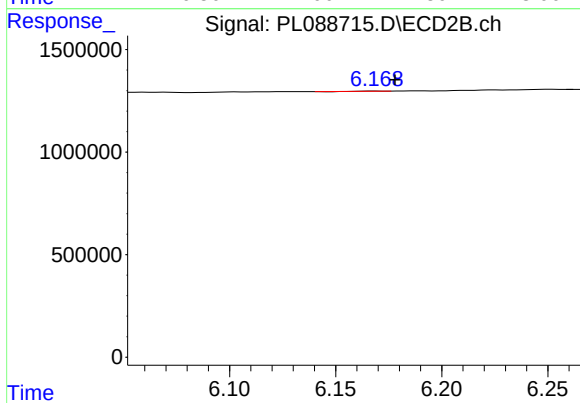
#16 4,4'-DDD

R.T.: 5.912 min
Delta R.T.: -0.011 min
Response: 241096
Conc: 0.19 ng/ml



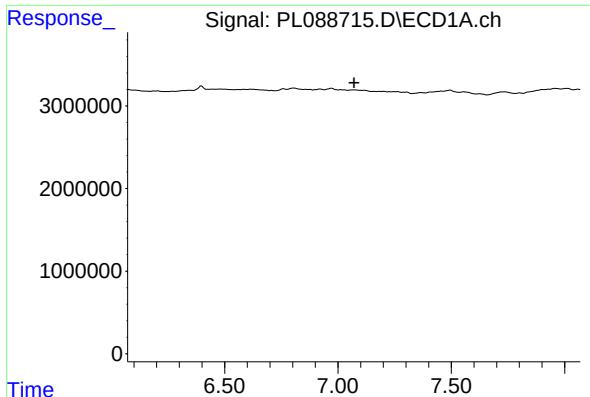
#17 4,4'-DDT

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



#17 4,4'-DDT

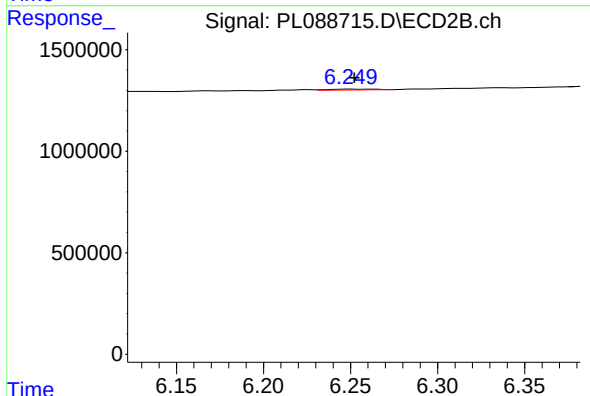
R.T.: 6.170 min
Delta R.T.: -0.008 min
Response: 3583
Conc: 0.00 ng/ml



#18 Endrin aldehyde

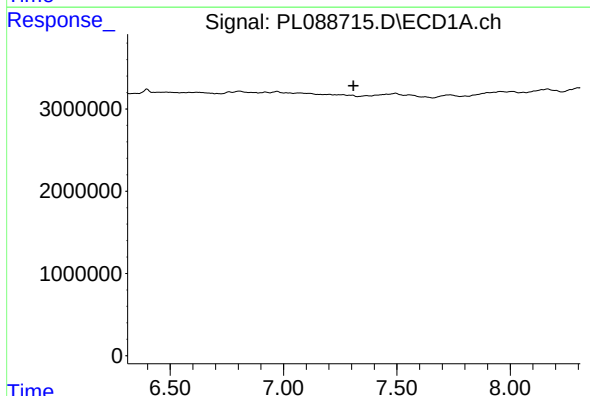
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



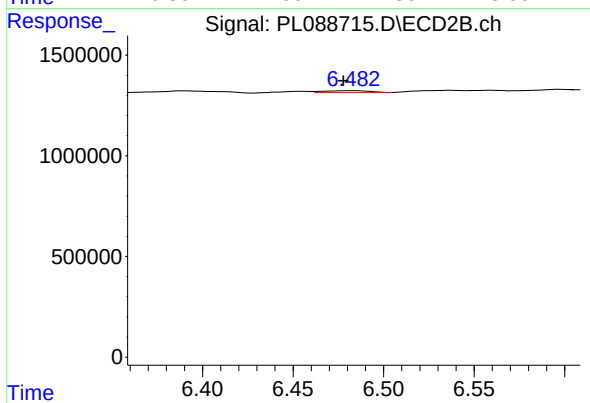
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 72675
Conc: 0.07 ng/ml



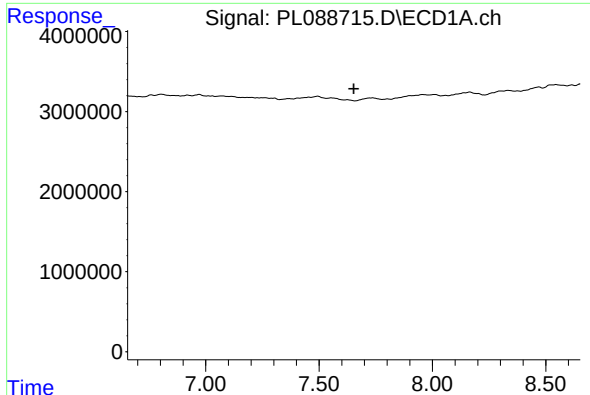
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

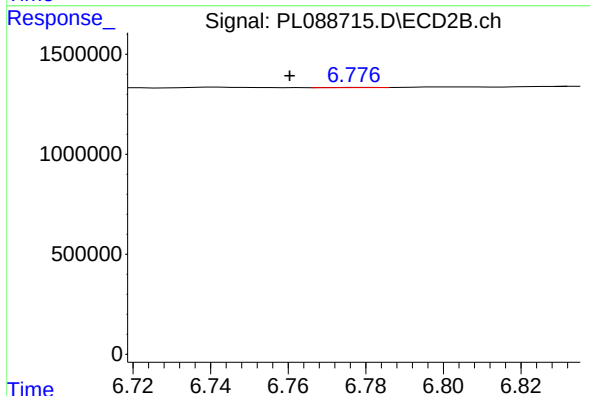
R.T.: 6.484 min
Delta R.T.: 0.006 min
Response: 163501
Conc: 0.12 ng/ml



#20 Methoxychlor

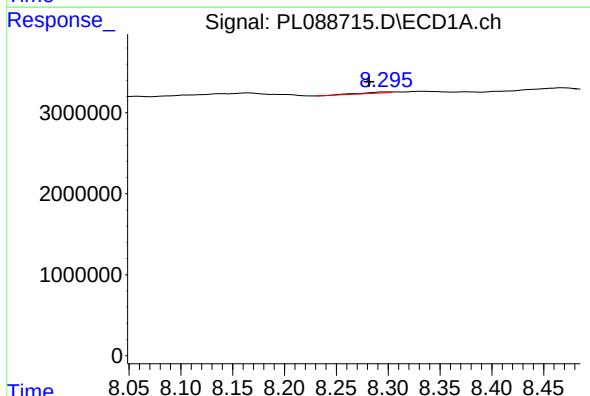
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



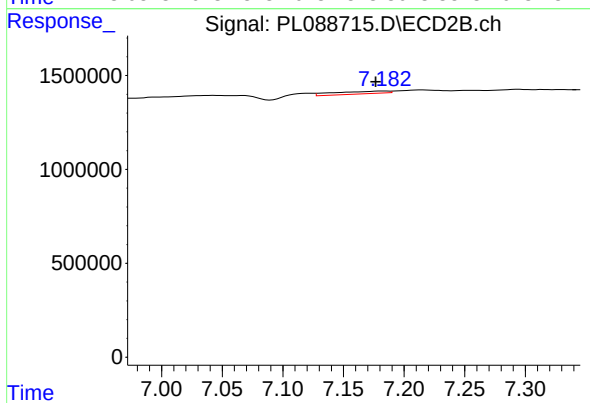
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: 0.018 min
Response: 5403
Conc: 0.01 ng/ml



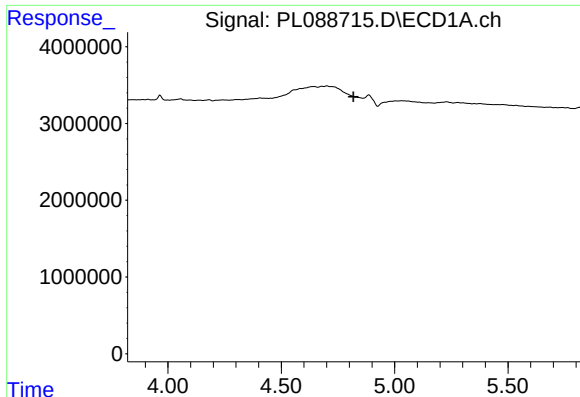
#22 Mirex

R.T.: 8.298 min
Delta R.T.: 0.016 min
Response: 239957
Conc: 0.10 ng/ml



#22 Mirex

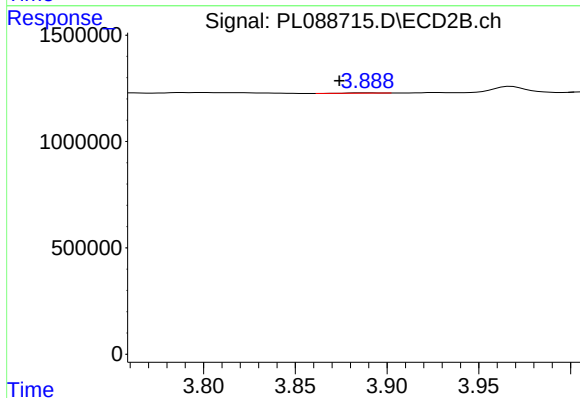
R.T.: 7.183 min
Delta R.T.: 0.007 min
Response: 432236
Conc: 0.32 ng/ml



#23 Chlordane-1

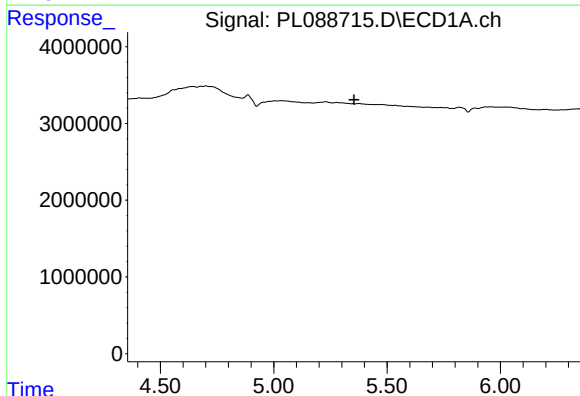
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



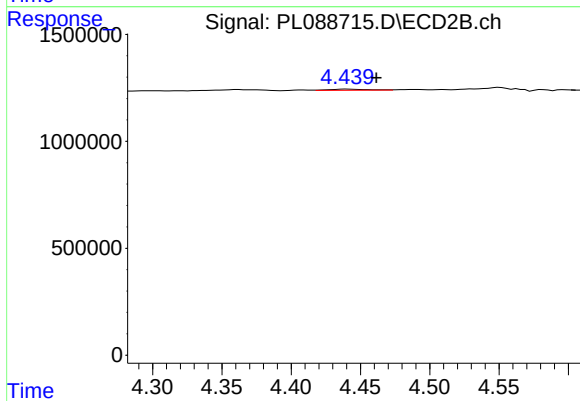
#23 Chlordane-1

R.T.: 3.889 min
Delta R.T.: 0.015 min
Response: 19032
Conc: 0.39 ng/ml



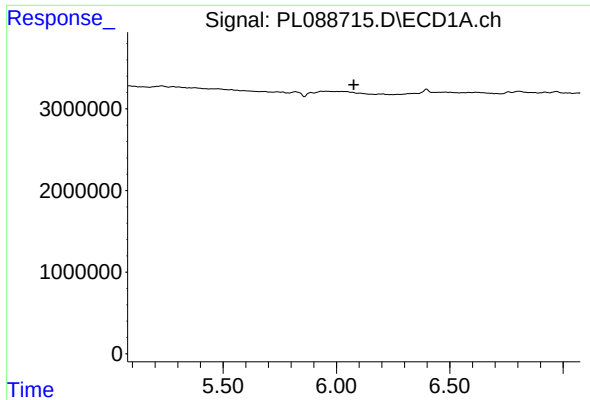
#24 Chlordane-2

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



#24 Chlordane-2

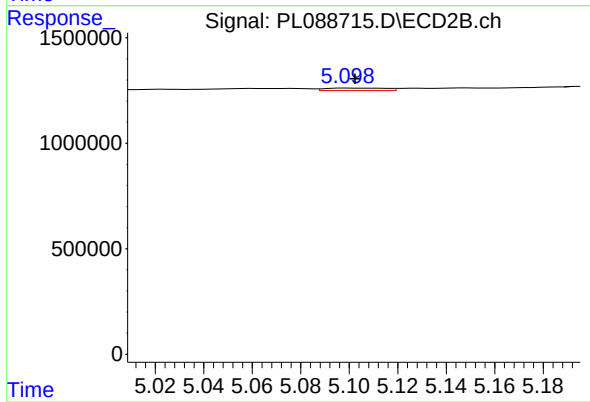
R.T.: 4.440 min
Delta R.T.: -0.021 min
Response: 101525
Conc: 1.67 ng/ml



#25 Chlordane-3

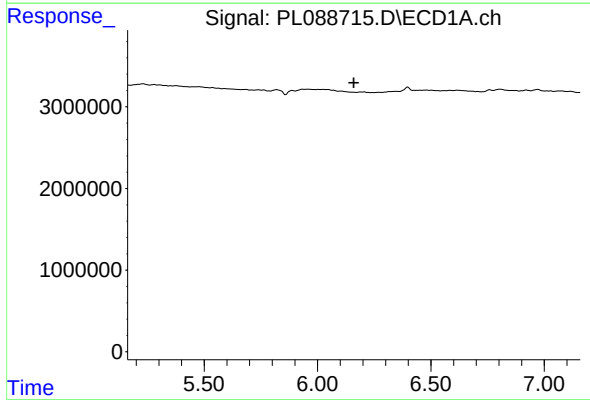
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



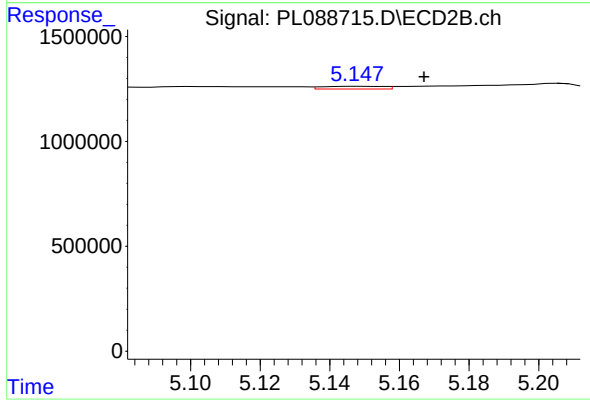
#25 Chlordane-3

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 194415
Conc: 1.14 ng/ml



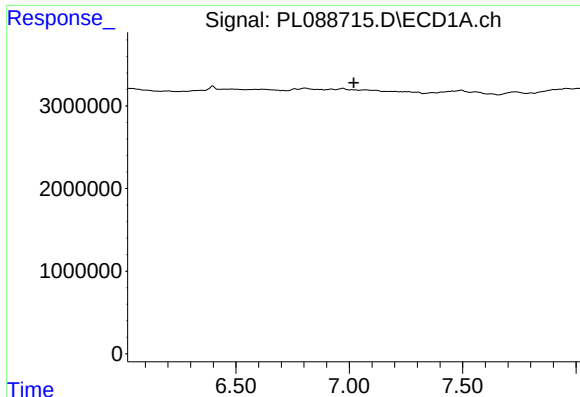
#26 Chlordane-4

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



#26 Chlordane-4

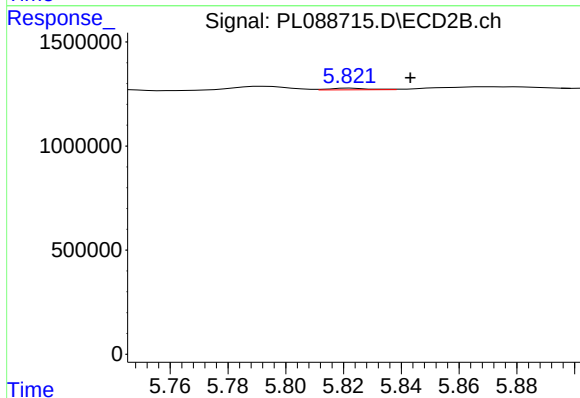
R.T.: 5.148 min
Delta R.T.: -0.019 min
Response: 156591
Conc: 0.98 ng/ml



#27 Chlordane-5

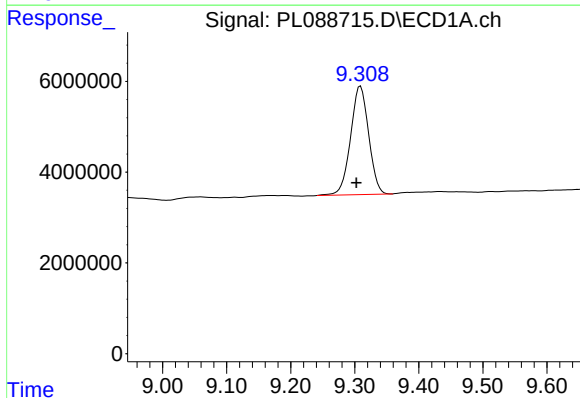
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



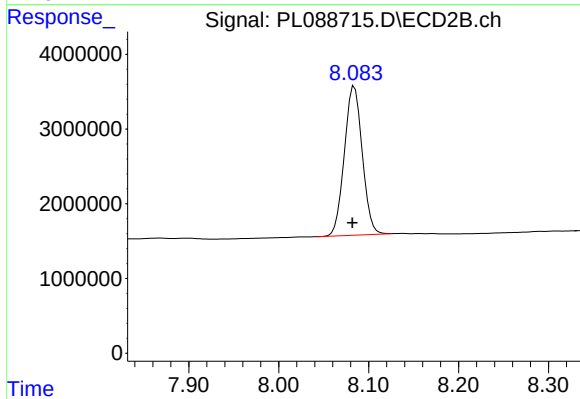
#27 Chlordane-5

R.T.: 5.823 min
Delta R.T.: -0.021 min
Response: 74578
Conc: 1.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.309 min
Delta R.T.: 0.006 min
Response: 46922323
Conc: 18.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.002 min
Response: 27651141
Conc: 20.39 ng/ml