

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022724\
 Data File : PL088309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 09:44
 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: Feb 28 00:23:58 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...	3.635	2.854	57049016	27264801	20.770	19.440
28)	SA Decachlor...	9.303	8.083	51231718	28198810	26.601	22.146
Target Compounds							
2)	A alpha-BHC	0.000	3.356	0	311965	N.D.	0.152 #
3)	MA gamma-BHC...	0.000	3.725f	0	231733	N.D.	0.116 #
4)	MA Heptachlor	0.000	4.059	0	41475	N.D.	0.023 #
5)	MB Aldrin	0.000	4.363f	0	220940	N.D.	0.114 #
6)	B beta-BHC	0.000	4.020	0	90625	N.D.	0.102 #
7)	B delta-BHC	0.000	4.240	0	117229	N.D.	0.059 #
8)	B Heptachlo...	5.811	0.000	1489142	0	0.425	N.D. #
9)	A Endosulfan I	0.000	5.210f	0	73353	N.D.	0.046 #
10)	B gamma-Chl...	0.000	5.109	0	105488	N.D.	0.059 #
11)	B alpha-Chl...	0.000	5.174	0	95683	N.D.	0.054 #
12)	B 4,4'-DDE	0.000	5.370	0	1541	N.D.	0.001 #
13)	MA Dieldrin	0.000	5.506	0	29772	N.D.	0.017 #
14)	MA Endrin	6.692f	5.791f	2014174	398529	0.774	0.267 #
15)	B Endosulfa...	6.916f	6.069	7781171	31250	2.717	0.021 #
16)	A 4,4'-DDD	0.000	5.918	0	18070	N.D.	0.013 #
17)	MA 4,4'-DDT	7.150f	6.171	406005	5513	0.154	0.004 #
18)	B Endrin al...	0.000	6.274f	0	222113	N.D.	0.203 #
19)	B Endosulfa...	0.000	6.489	0	148140	N.D.	0.105 #
20)	A Methoxychlor	0.000	6.762	0	25629	N.D.	0.033 #
23)	Chlordane-1	0.000	3.884	0	25623	N.D.	0.498 #
24)	Chlordane-2	0.000	4.471	0	59147	N.D.	0.931 #
25)	Chlordane-3	0.000	5.109	0	105488	N.D.	0.567 #
26)	Chlordane-4	0.000	5.174	0	95683	N.D.	0.553 #
27)	Chlordane-5	7.007	5.876f	193242	112258	1.909	2.122

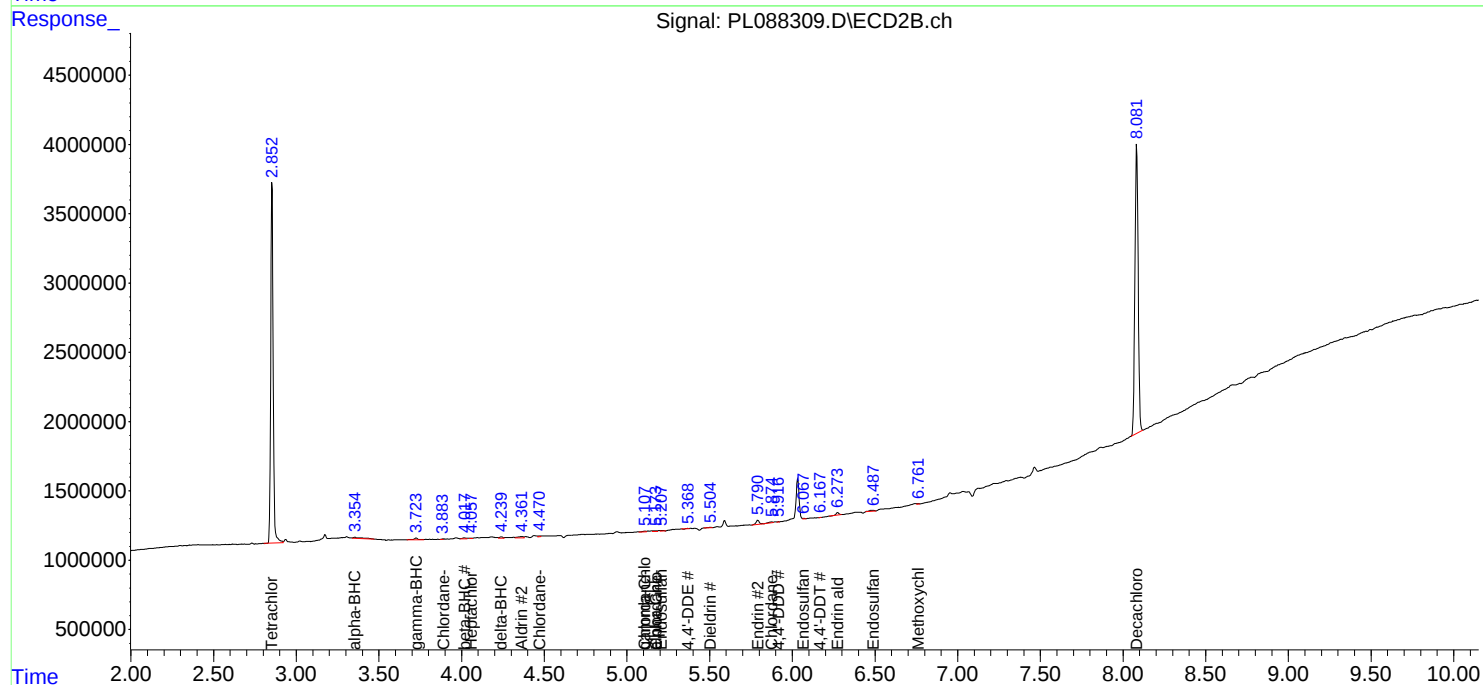
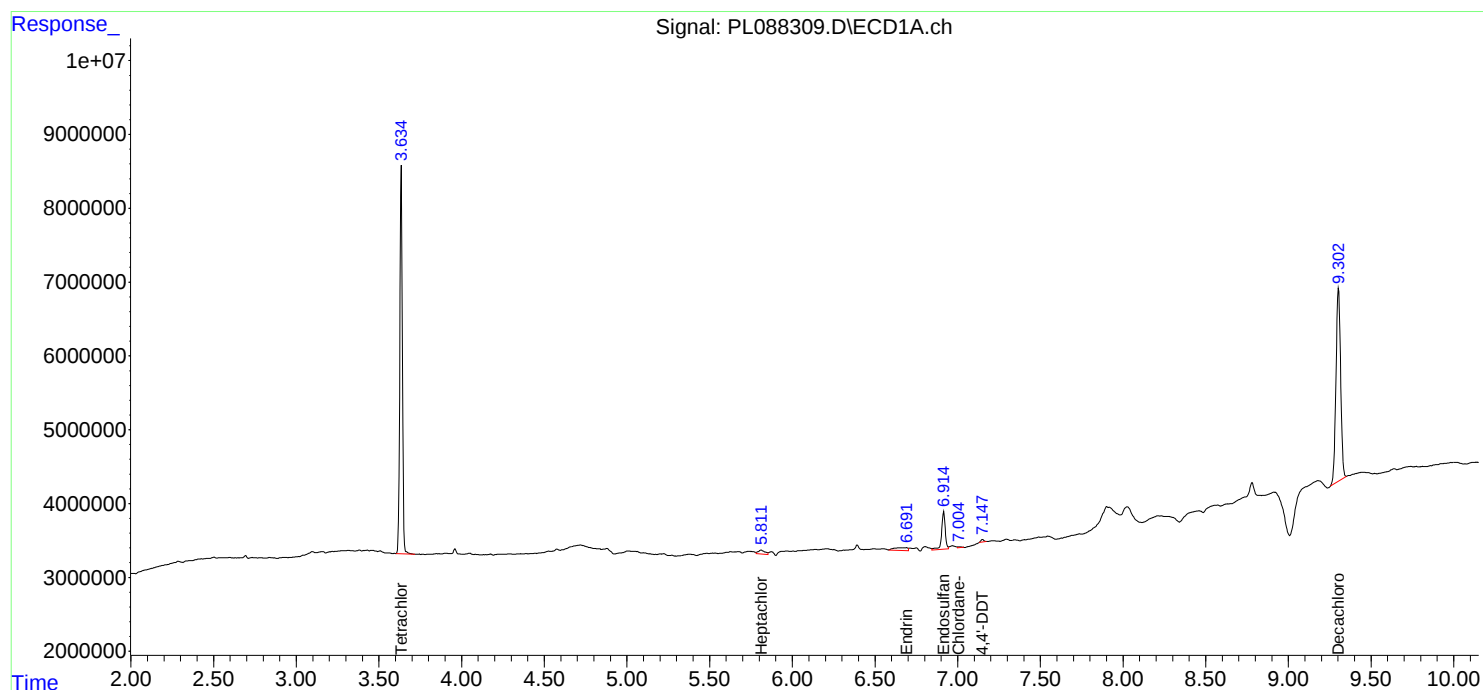
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

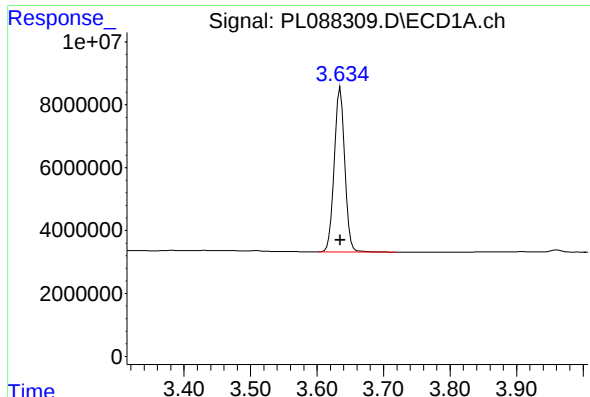
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022724\
Data File : PL088309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 09:44
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:23:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

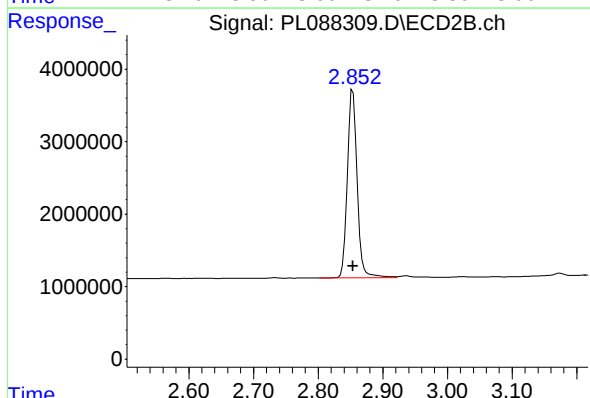




#1 Tetrachloro-m-xylene

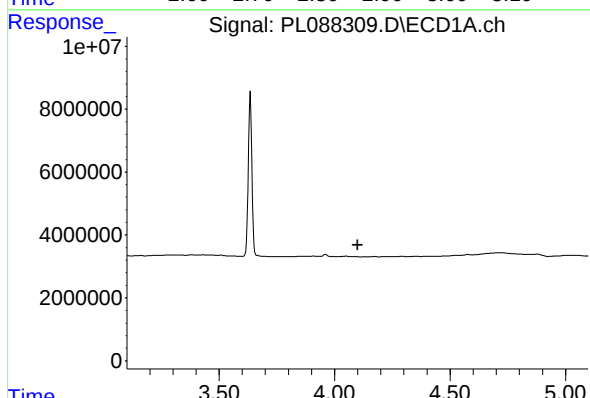
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 57049016
Conc: 20.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



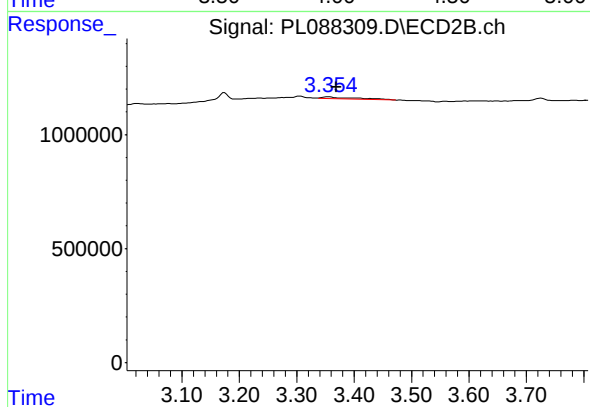
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 27264801
Conc: 19.44 ng/ml



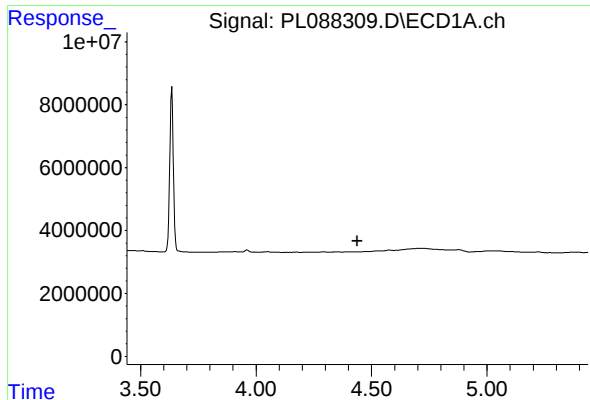
#2 alpha-BHC

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



#2 alpha-BHC

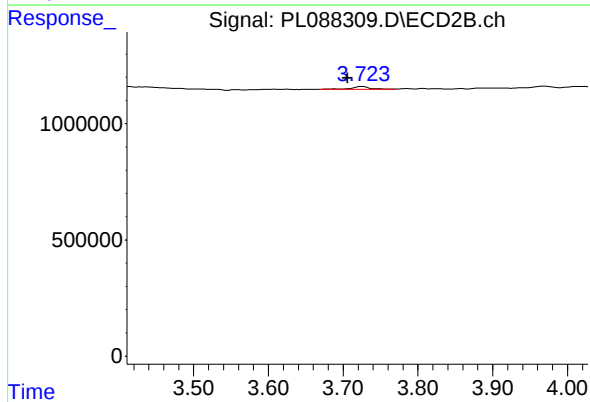
R.T.: 3.356 min
Delta R.T.: -0.013 min
Response: 311965
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

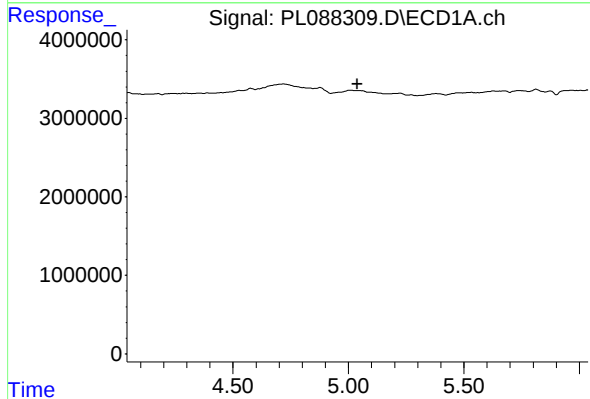
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



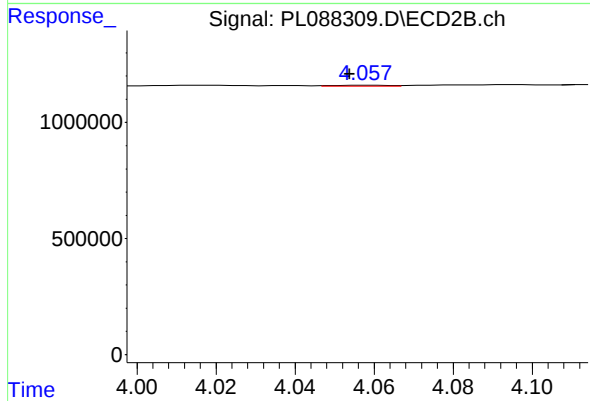
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.019 min
Response: 231733
Conc: 0.12 ng/ml



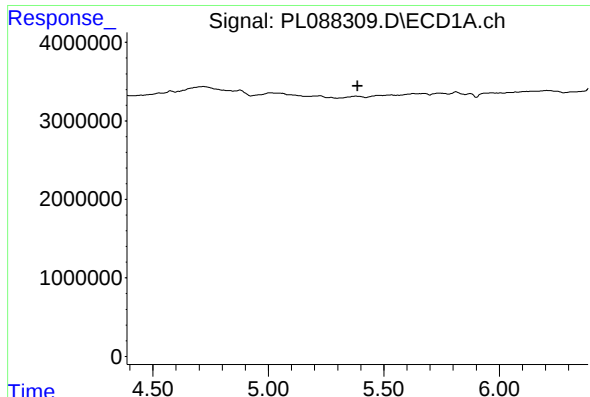
#4 Heptachlor

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



#4 Heptachlor

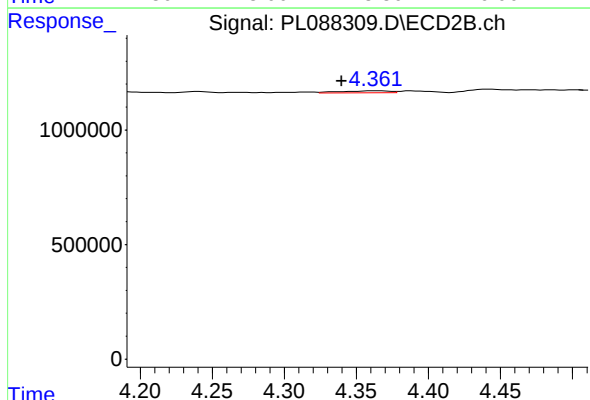
R.T.: 4.059 min
Delta R.T.: 0.005 min
Response: 41475
Conc: 0.02 ng/ml



#5 Aldrin

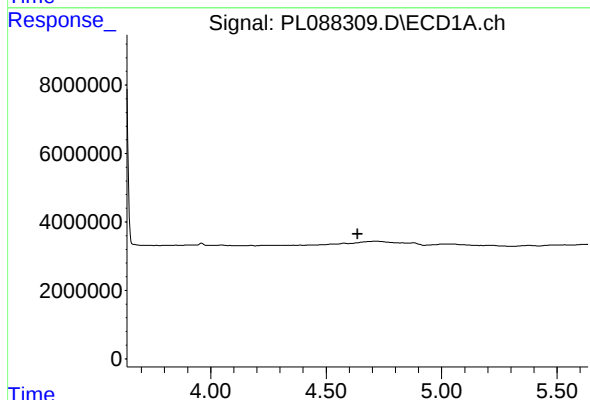
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



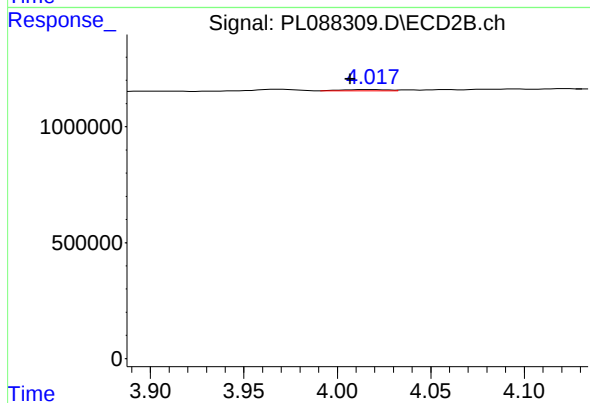
#5 Aldrin

R.T.: 4.363 min
Delta R.T.: 0.023 min
Response: 220940
Conc: 0.11 ng/ml



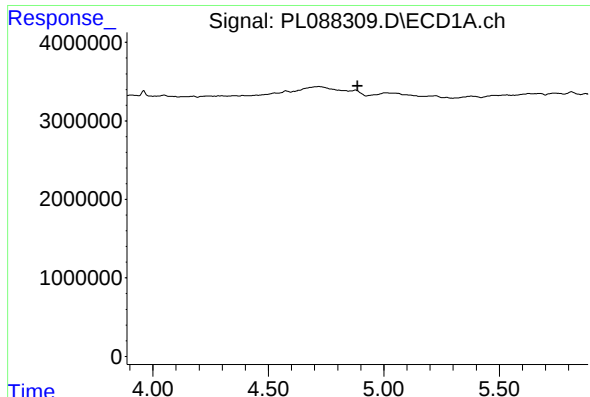
#6 beta-BHC

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



#6 beta-BHC

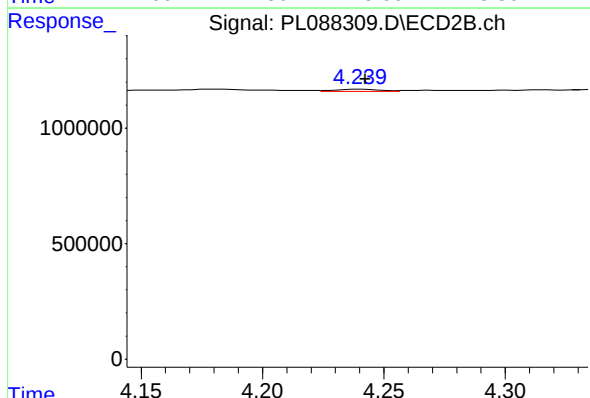
R.T.: 4.020 min
Delta R.T.: 0.013 min
Response: 90625
Conc: 0.10 ng/ml



#7 delta-BHC

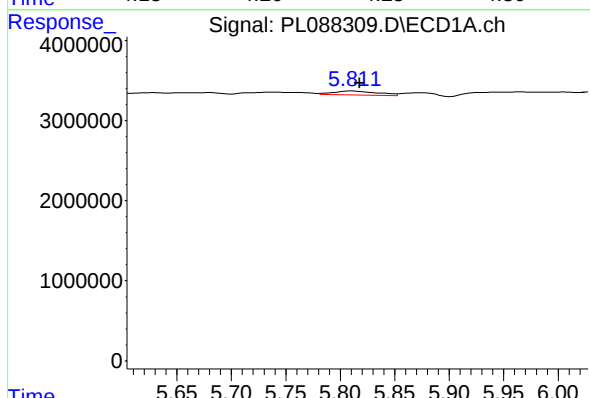
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



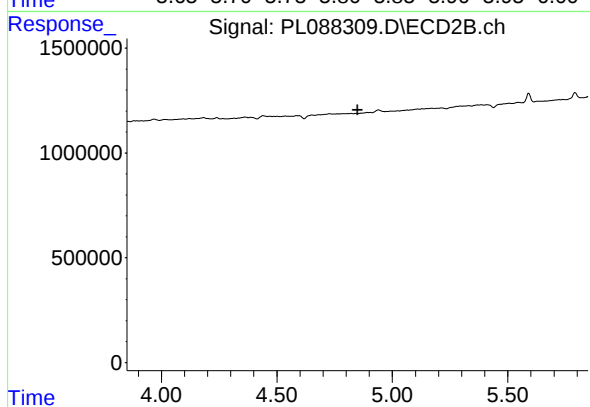
#7 delta-BHC

R.T.: 4.240 min
Delta R.T.: -0.002 min
Response: 117229
Conc: 0.06 ng/ml



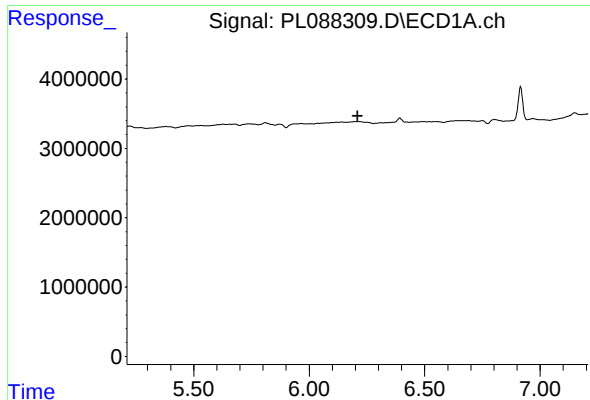
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 1489142
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

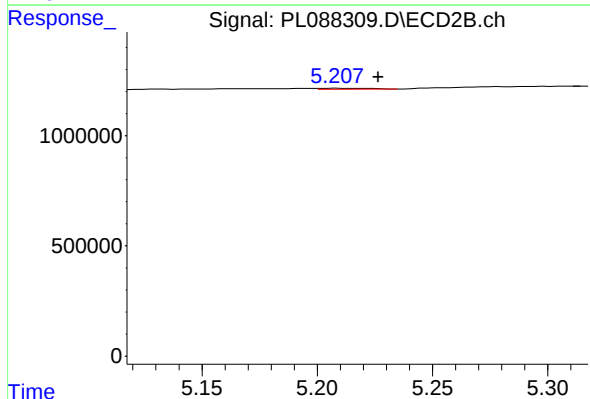
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#9 Endosulfan I

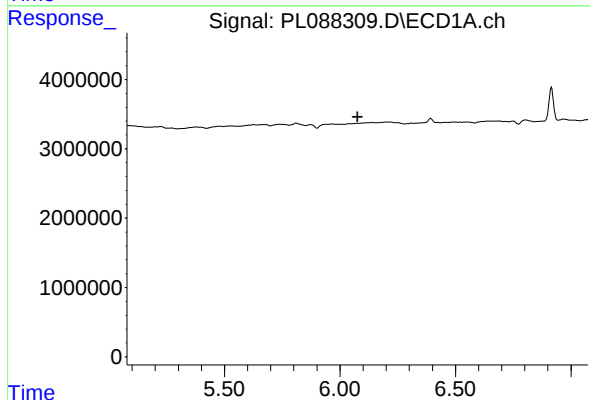
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



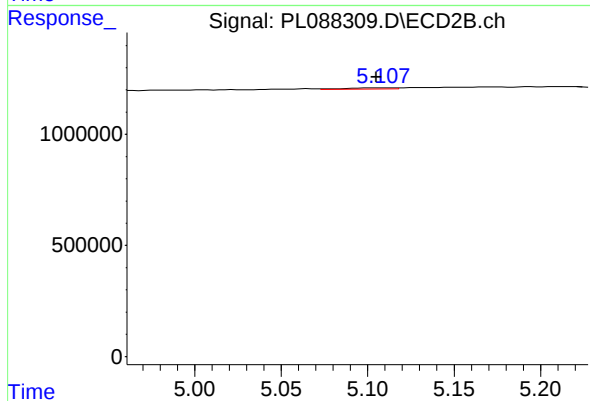
#9 Endosulfan I

R.T.: 5.210 min
Delta R.T.: -0.017 min
Response: 73353
Conc: 0.05 ng/ml



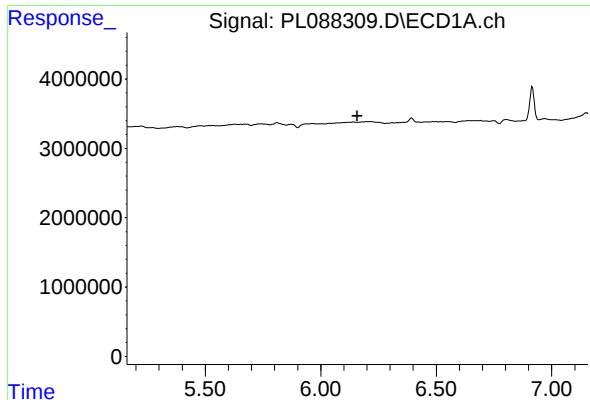
#10 gamma-Chlordane

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



#10 gamma-Chlordane

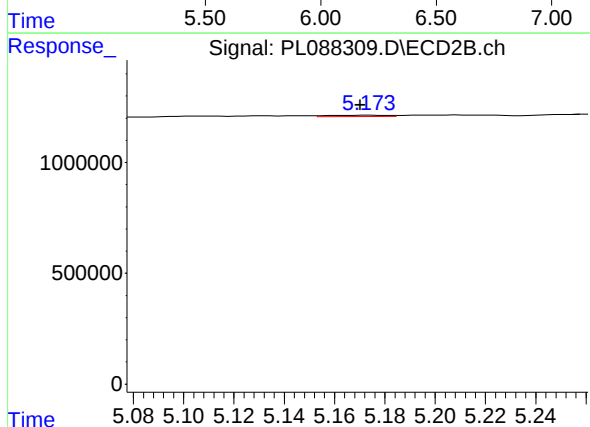
R.T.: 5.109 min
Delta R.T.: 0.004 min
Response: 105488
Conc: 0.06 ng/ml



#11 alpha-Chlordane

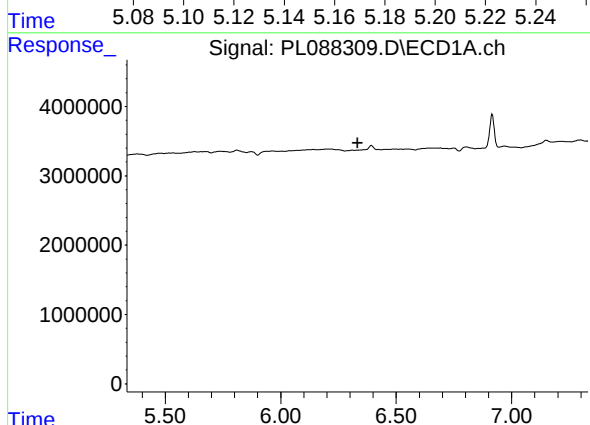
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



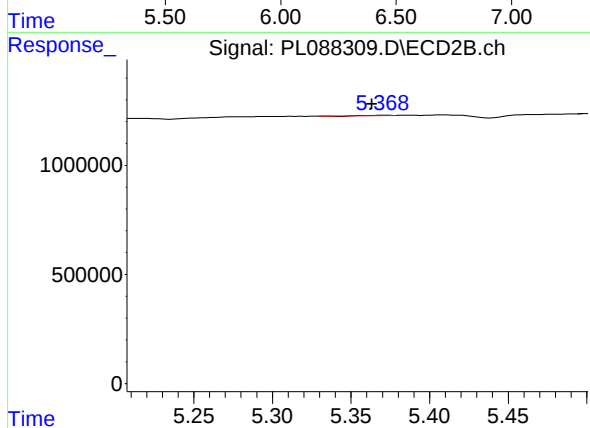
#11 alpha-Chlordane

R.T.: 5.174 min
Delta R.T.: 0.003 min
Response: 95683
Conc: 0.05 ng/ml



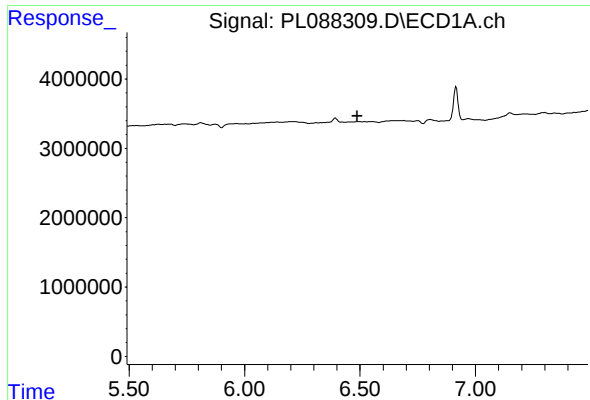
#12 4,4'-DDE

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



#12 4,4'-DDE

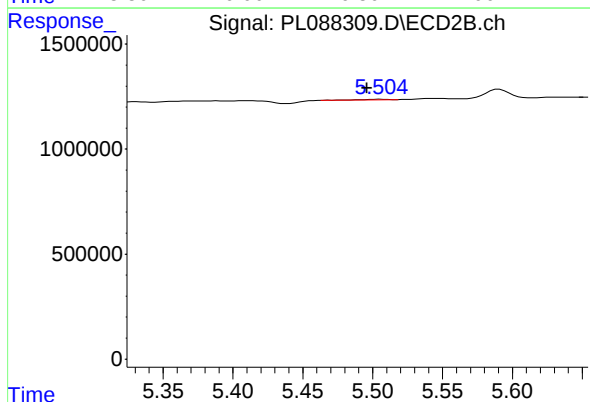
R.T.: 5.370 min
Delta R.T.: 0.007 min
Response: 1541
Conc: 0.00 ng/ml



#13 Dieldrin

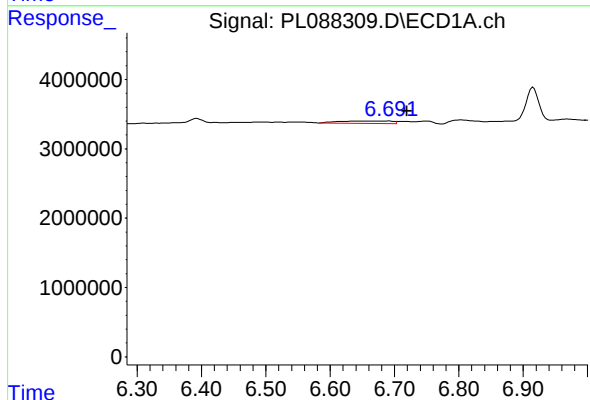
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



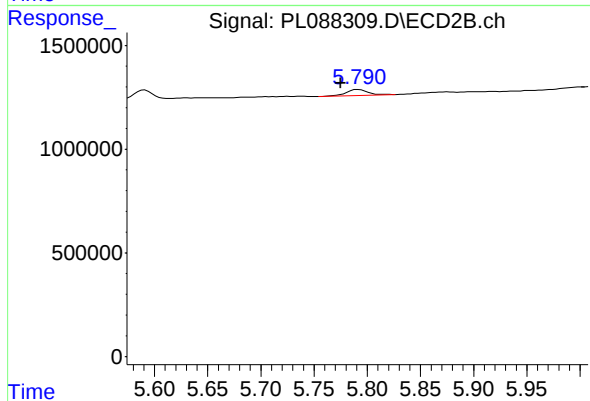
#13 Dieldrin

R.T.: 5.506 min
Delta R.T.: 0.010 min
Response: 29772
Conc: 0.02 ng/ml



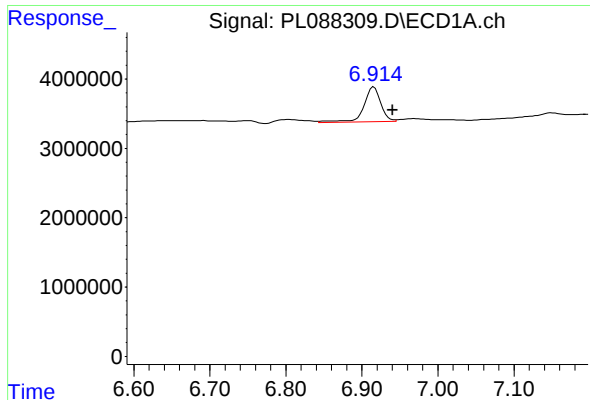
#14 Endrin

R.T.: 6.692 min
Delta R.T.: -0.028 min
Response: 2014174
Conc: 0.77 ng/ml



#14 Endrin

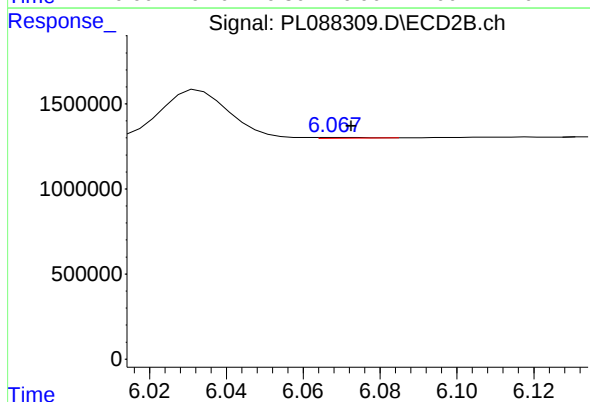
R.T.: 5.791 min
Delta R.T.: 0.017 min
Response: 398529
Conc: 0.27 ng/ml



#15 Endosulfan II

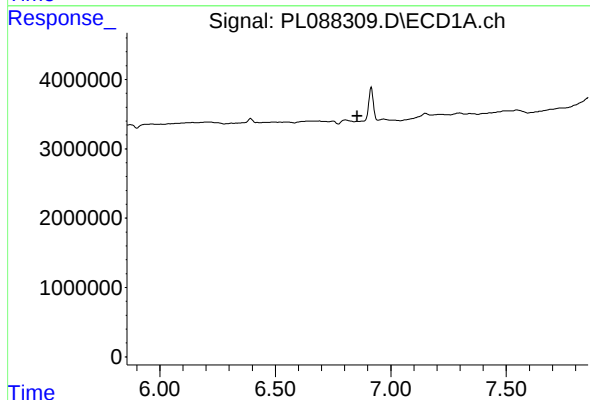
R.T.: 6.916 min
Delta R.T.: -0.025 min
Response: 7781171
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



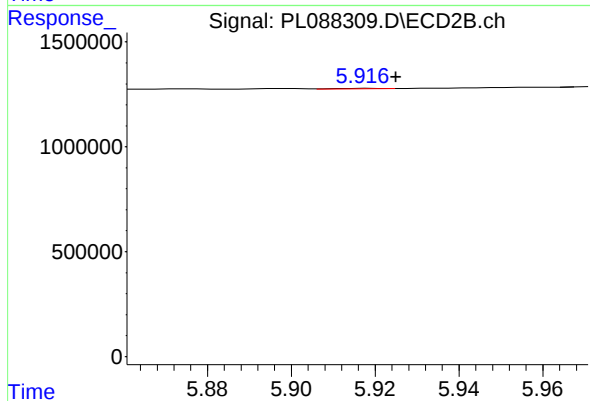
#15 Endosulfan II

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 31250
Conc: 0.02 ng/ml



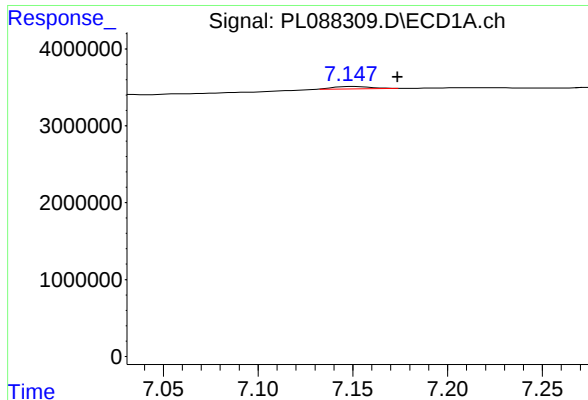
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

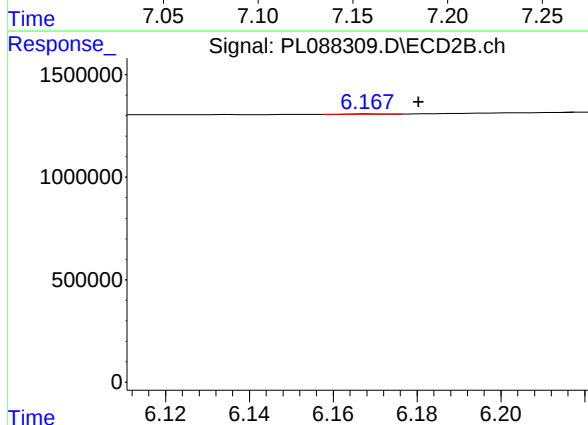
R.T.: 5.918 min
Delta R.T.: -0.007 min
Response: 18070
Conc: 0.01 ng/ml



#17 4,4'-DDT

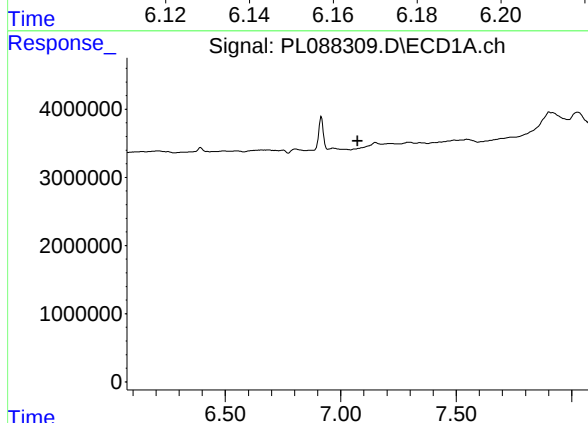
R.T.: 7.150 min
Delta R.T.: -0.023 min
Response: 406005
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



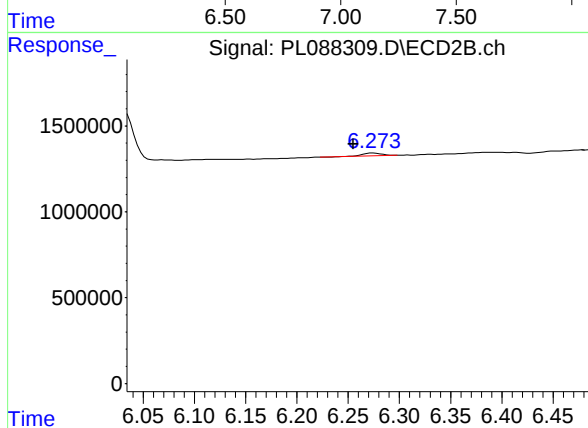
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: -0.010 min
Response: 5513
Conc: 0.00 ng/ml



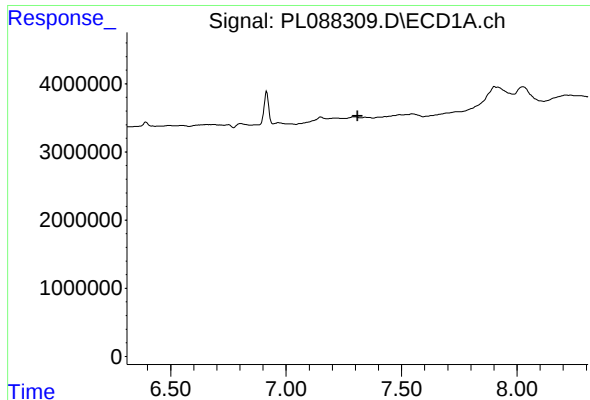
#18 Endrin aldehyde

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



#18 Endrin aldehyde

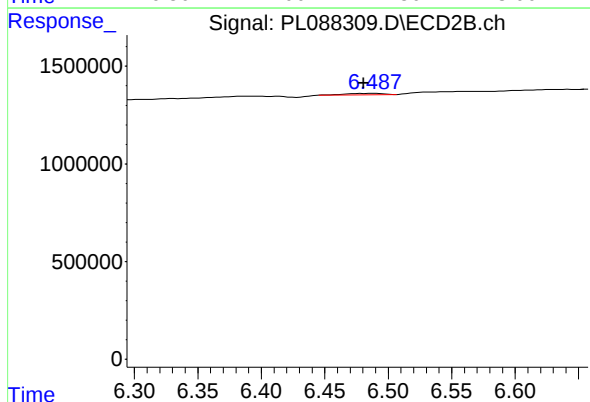
R.T.: 6.274 min
Delta R.T.: 0.019 min
Response: 222113
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

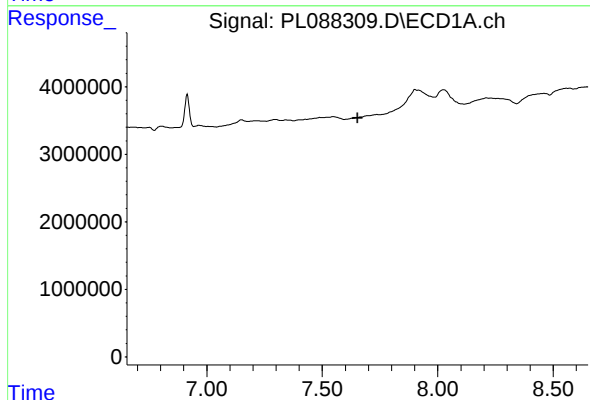
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



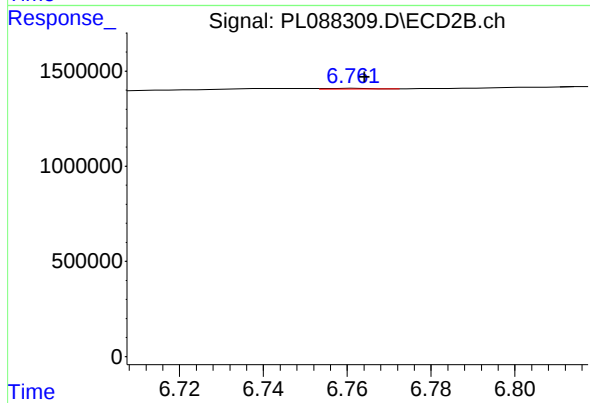
#19 Endosulfan Sulfate

R.T.: 6.489 min
Delta R.T.: 0.008 min
Response: 148140
Conc: 0.11 ng/ml



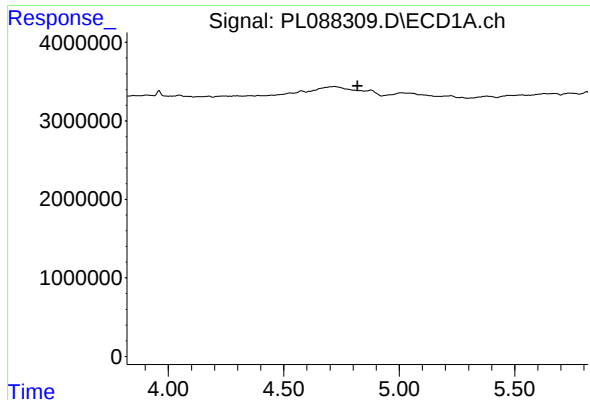
#20 Methoxychlor

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



#20 Methoxychlor

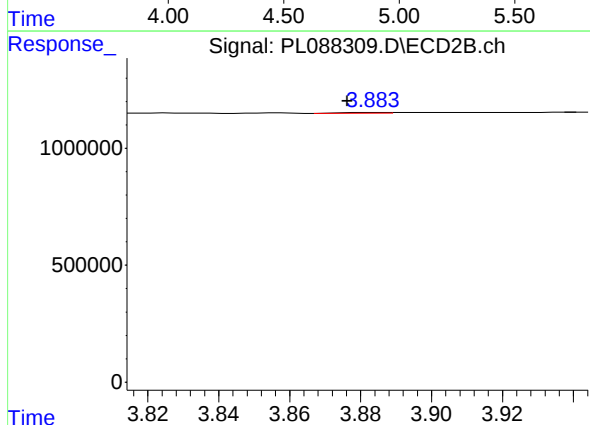
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 25629
Conc: 0.03 ng/ml



#23 Chlorine-1

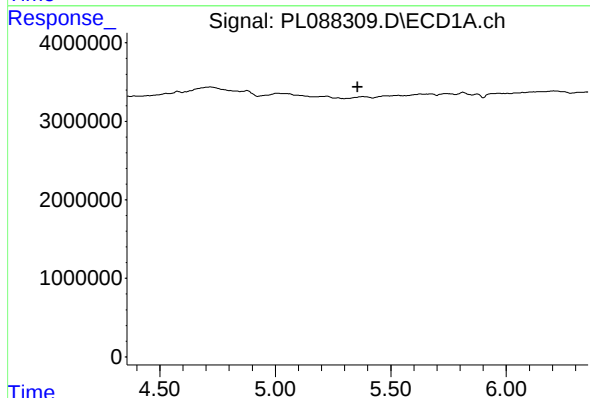
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



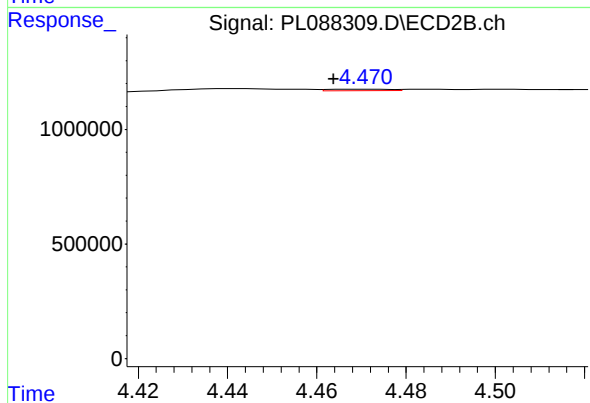
#23 Chlorine-1

R.T.: 3.884 min
Delta R.T.: 0.007 min
Response: 25623
Conc: 0.50 ng/ml



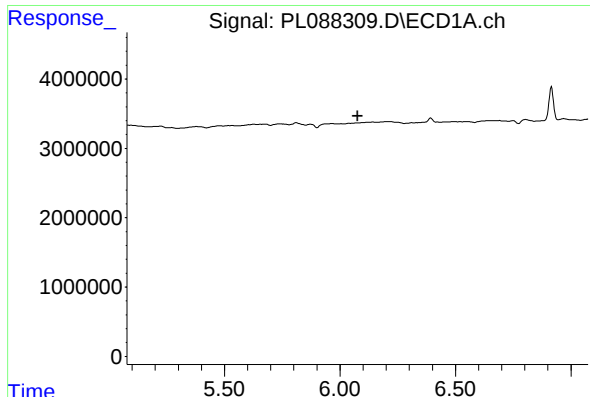
#24 Chlorine-2

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



#24 Chlorine-2

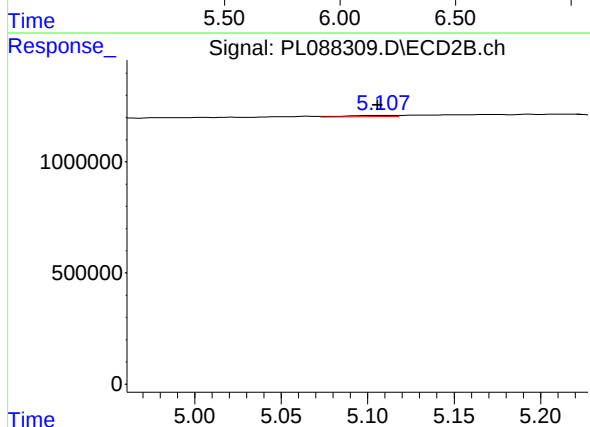
R.T.: 4.471 min
Delta R.T.: 0.008 min
Response: 59147
Conc: 0.93 ng/ml



#25 Chlordane-3

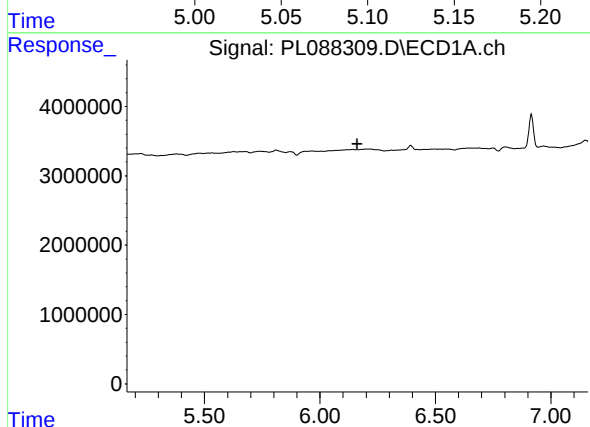
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



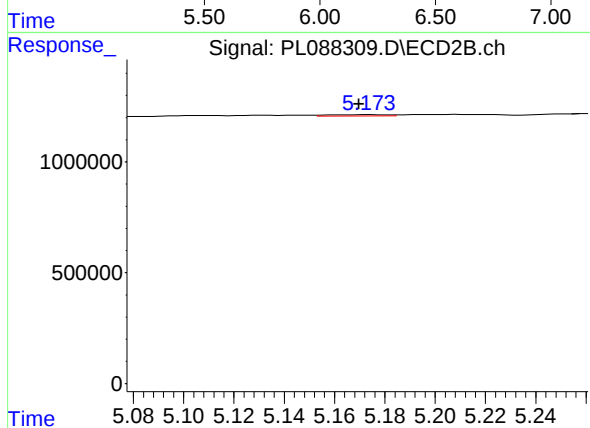
#25 Chlordane-3

R.T.: 5.109 min
Delta R.T.: 0.003 min
Response: 105488
Conc: 0.57 ng/ml



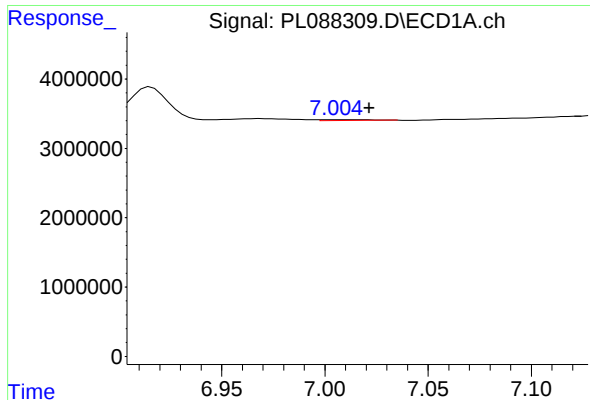
#26 Chlordane-4

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



#26 Chlordane-4

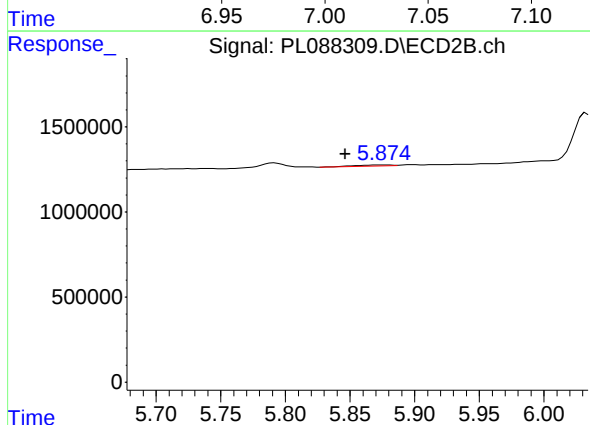
R.T.: 5.174 min
Delta R.T.: 0.004 min
Response: 95683
Conc: 0.55 ng/ml



#27 Chlordane-5

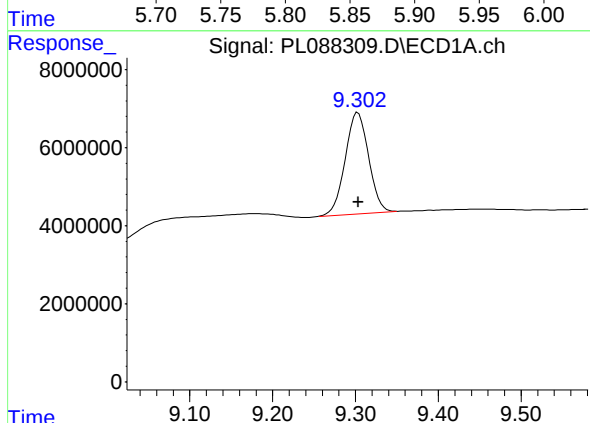
R.T.: 7.007 min
Delta R.T.: -0.014 min
Response: 193242
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



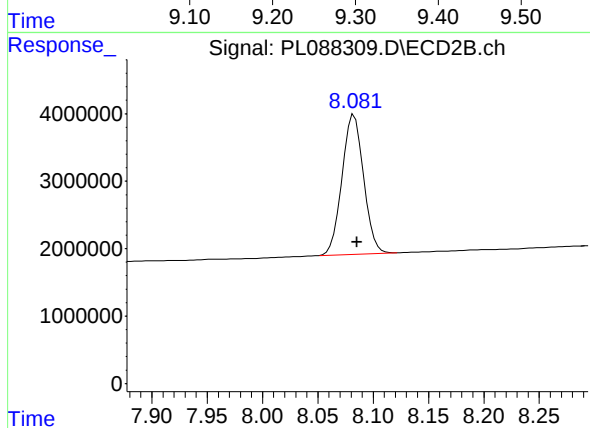
#27 Chlordane-5

R.T.: 5.876 min
Delta R.T.: 0.029 min
Response: 112258
Conc: 2.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 51231718
Conc: 26.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 28198810
Conc: 22.15 ng/ml