

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011425\
 Data File : PL093658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2025 14:12
 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: Jan 15 02:12:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.775	52896171	58559798	21.366	20.115
28)	SA Decachlor...	9.056	7.913	40321216	59951701	21.807	20.078
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	289898	N.D.	0.067 #
4)	MA Heptachlor	4.904	3.949	1856835	184222	0.634	0.044 #
5)	MB Aldrin	0.000	4.233	0	3544332	N.D.	0.864 #
6)	B beta-BHC	0.000	3.914	0	1020143	N.D.	0.568 #
7)	B delta-BHC	4.762	4.139	8672609	145866	2.832	0.034 #
8)	B Heptachlo...	0.000	4.751f	0	1457172	N.D.	0.381 #
10)	B gamma-Chl...	0.000	5.005f	0	3609723	N.D.	0.937 #
11)	B alpha-Chl...	0.000	5.029	0	548305	N.D.	0.144 #
13)	MA Dieldrin	0.000	5.364	0	178211	N.D.	0.046 #
14)	MA Endrin	0.000	5.657f	0	382068	N.D.	0.115 #
15)	B Endosulfa...	0.000	5.957f	0	128368	N.D.	0.040 #
16)	A 4,4'-DDD	0.000	5.789	0	79912	N.D.	0.028 #
17)	MA 4,4'-DDT	0.000	6.031	0	1326445	N.D.	0.439 #
18)	B Endrin al...	0.000	6.102	0	526105	N.D.	0.195 #
19)	B Endosulfa...	0.000	6.335	0	787497	N.D.	0.250 #
20)	A Methoxychlor	0.000	6.589f	0	487821	N.D.	0.303 #
22)	Mirex	0.000	7.015	0	376226	N.D.	0.123 #
23)	Chlordane-1	0.000	3.766	0	1149566	N.D.	9.519 #
24)	Chlordane-2	0.000	4.324f	0	73942	N.D.	0.533 #
25)	Chlordane-3	0.000	5.005f	0	3609723	N.D.	8.506 #
26)	Chlordane-4	0.000	5.029	0	548305	N.D.	1.333 #
27)	Chlordane-5	0.000	5.957f	0	128368	N.D.	0.964 #

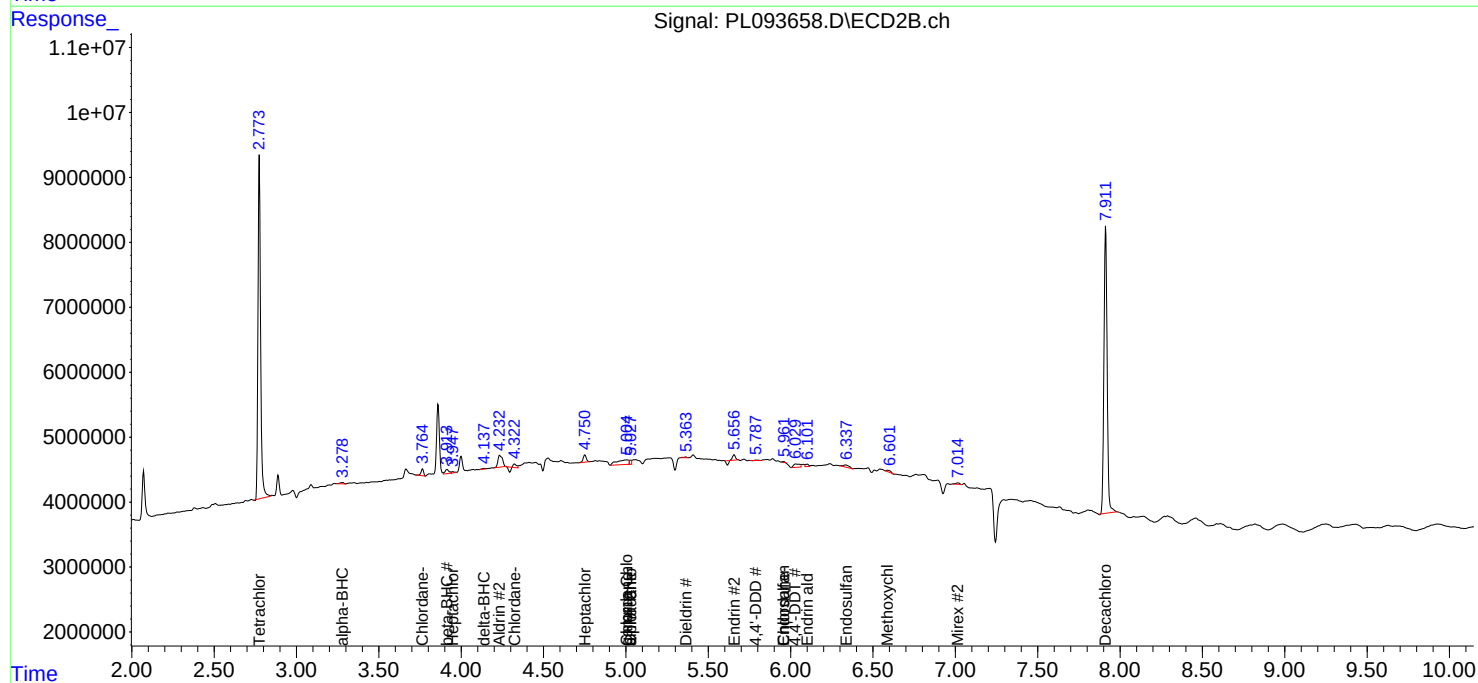
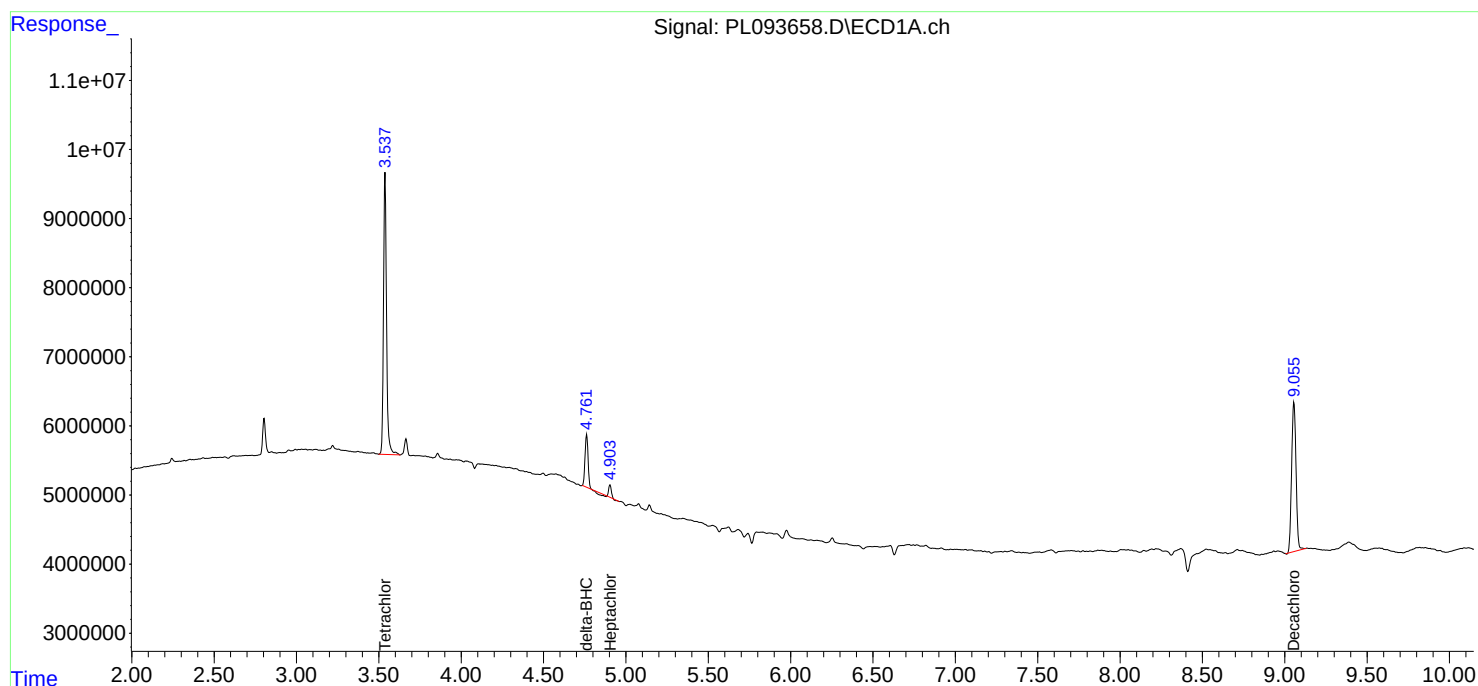
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

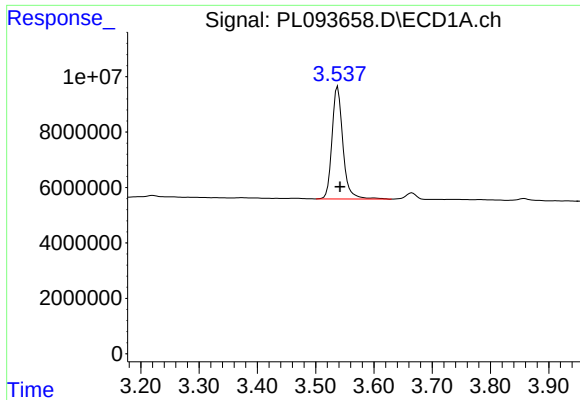
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011425\
Data File : PL093658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2025 14:12
Operator : AR\AJ
Sample : I.BLK
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Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 02:12:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

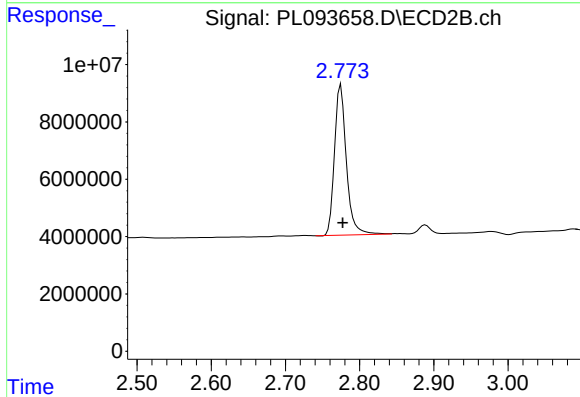




#1 Tetrachloro-m-xylene

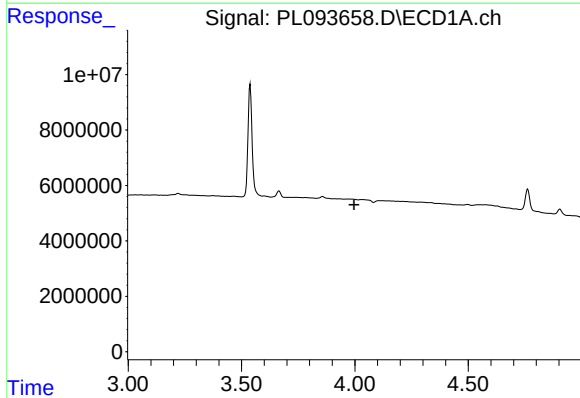
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 52896171
Conc: 21.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



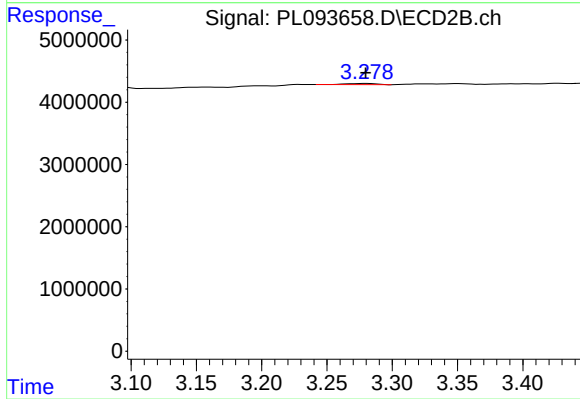
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 58559798
Conc: 20.12 ng/ml



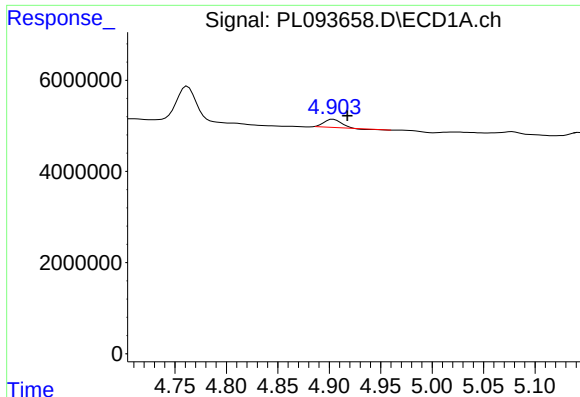
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

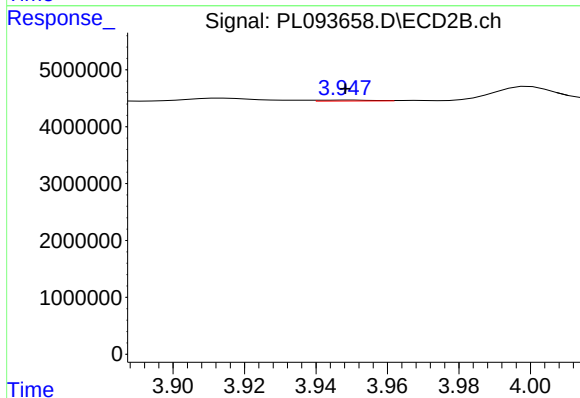
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 289898
Conc: 0.07 ng/ml



#4 Heptachlor

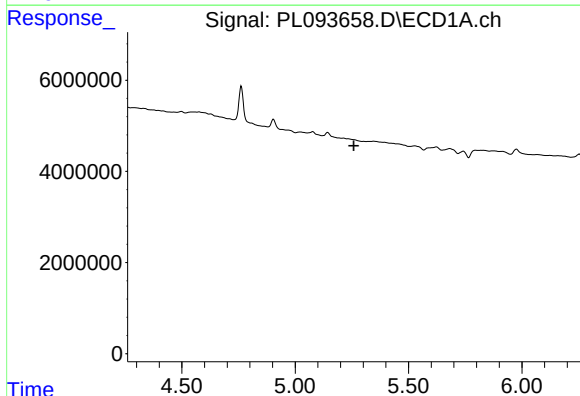
R.T.: 4.904 min
Delta R.T.: -0.014 min
Response: 1856835
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



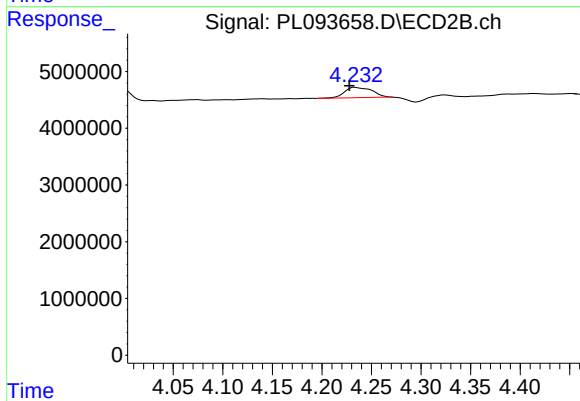
#4 Heptachlor

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 184222
Conc: 0.04 ng/ml



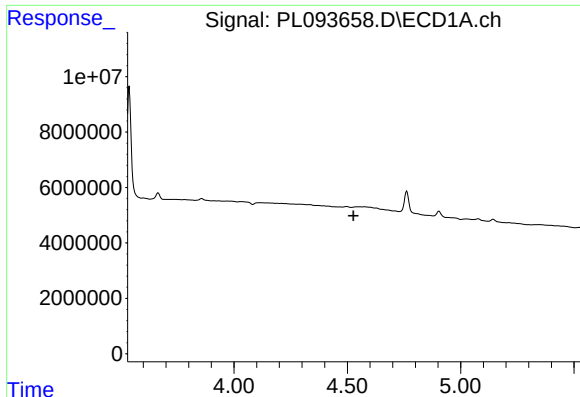
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#5 Aldrin

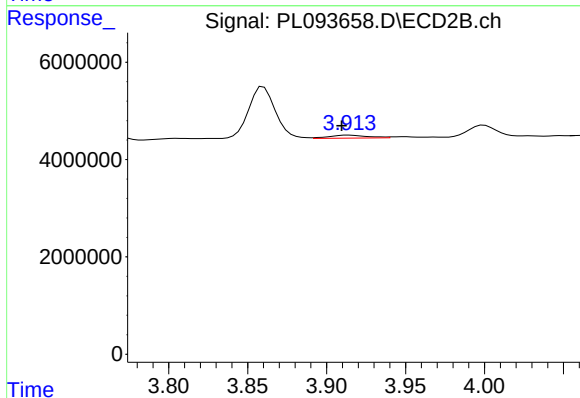
R.T.: 4.233 min
Delta R.T.: 0.006 min
Response: 3544332
Conc: 0.86 ng/ml



#6 beta-BHC

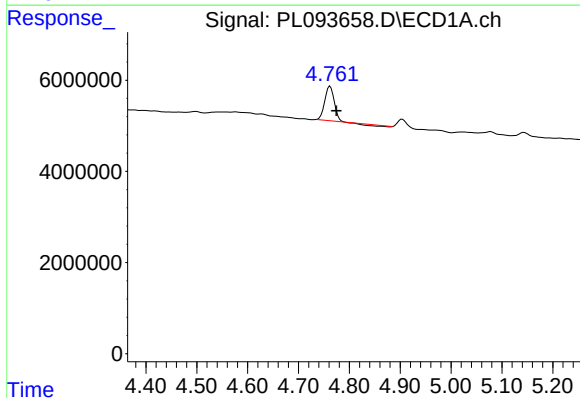
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



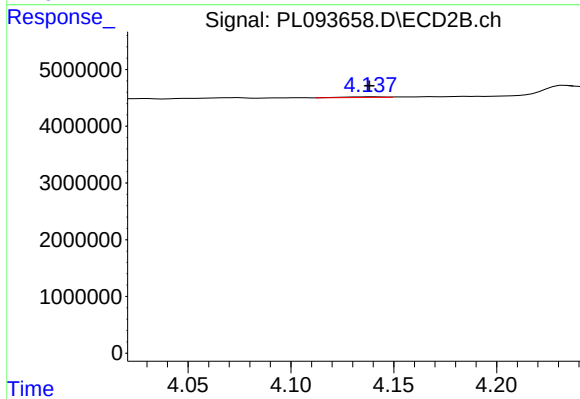
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.005 min
Response: 1020143
Conc: 0.57 ng/ml



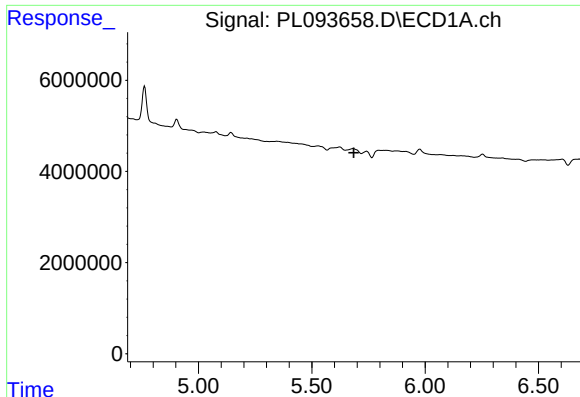
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.012 min
Response: 8672609
Conc: 2.83 ng/ml



#7 delta-BHC

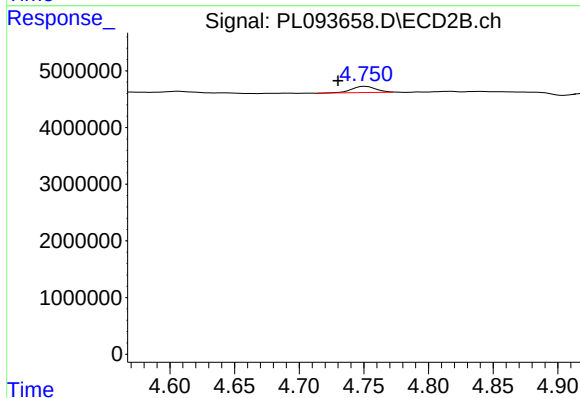
R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 145866
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

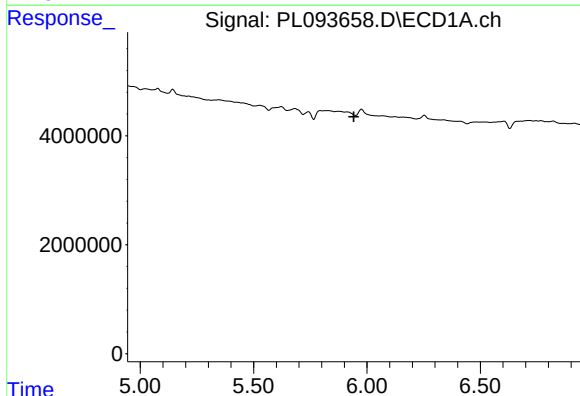
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



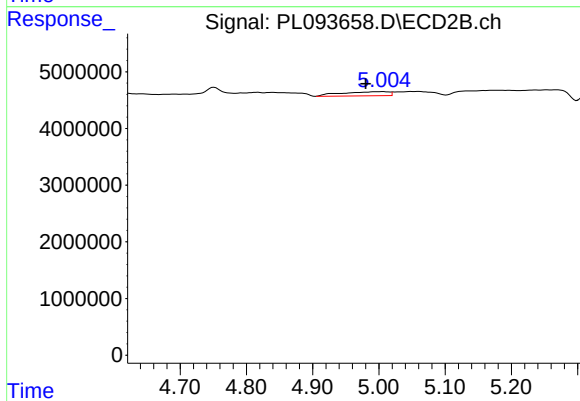
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: 0.021 min
Response: 1457172
Conc: 0.38 ng/ml



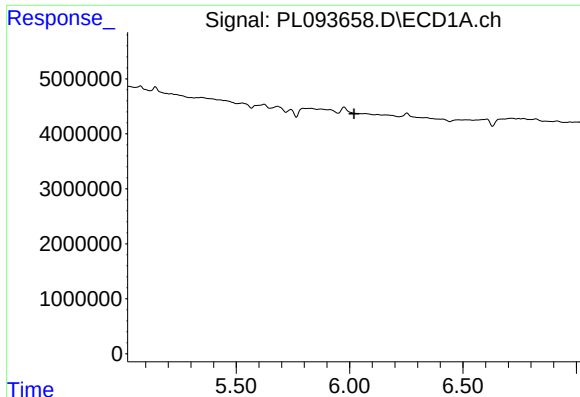
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

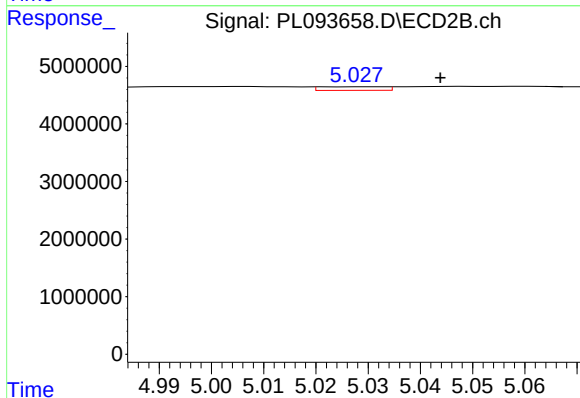
R.T.: 5.005 min
Delta R.T.: 0.025 min
Response: 3609723
Conc: 0.94 ng/ml



#11 alpha-Chlordane

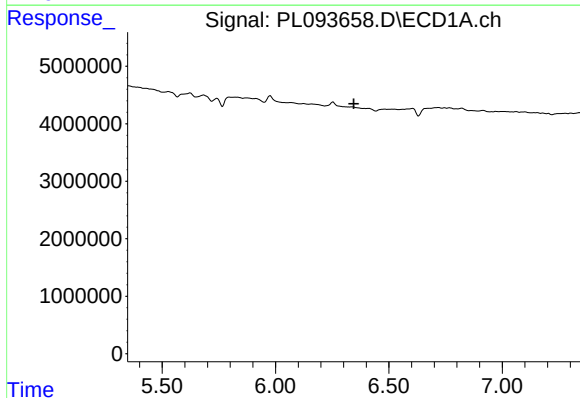
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



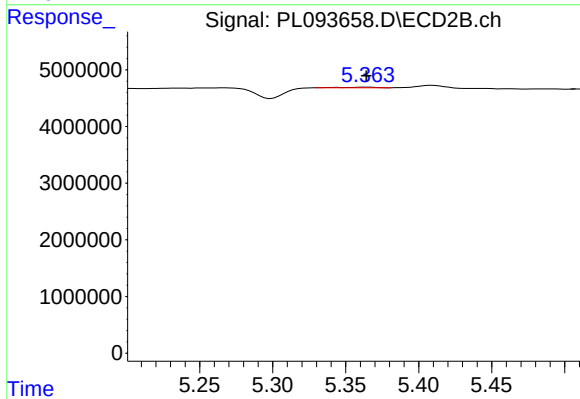
#11 alpha-Chlordane

R.T.: 5.029 min
Delta R.T.: -0.015 min
Response: 548305
Conc: 0.14 ng/ml



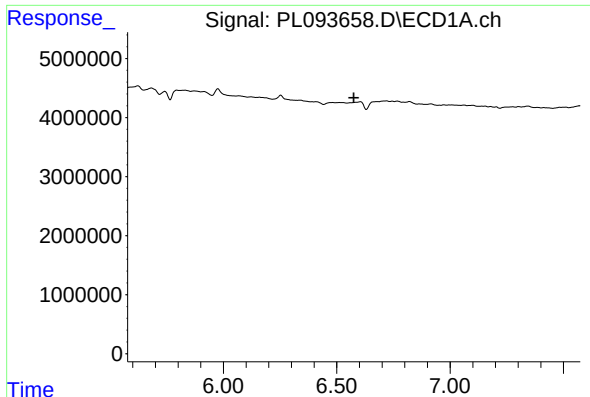
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.



#13 Dieldrin

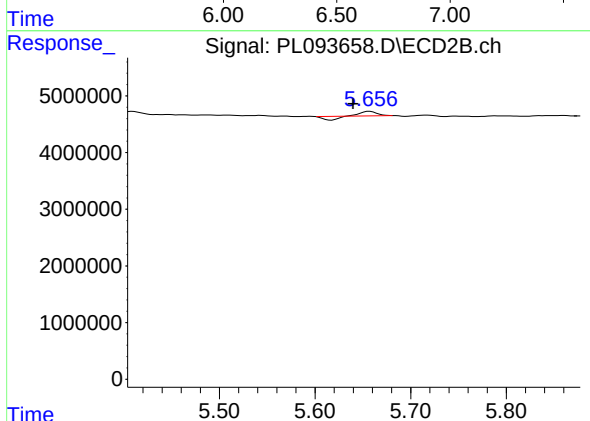
R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 178211
Conc: 0.05 ng/ml



#14 Endrin

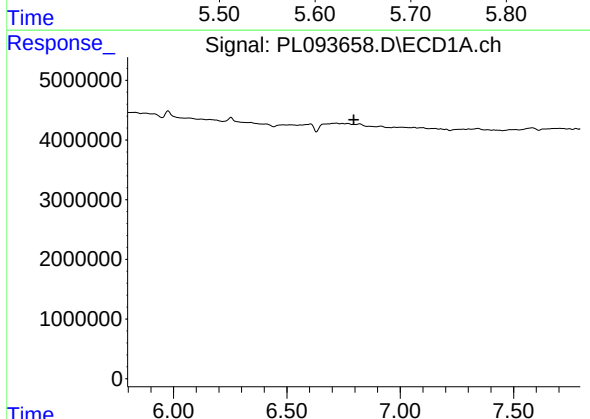
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



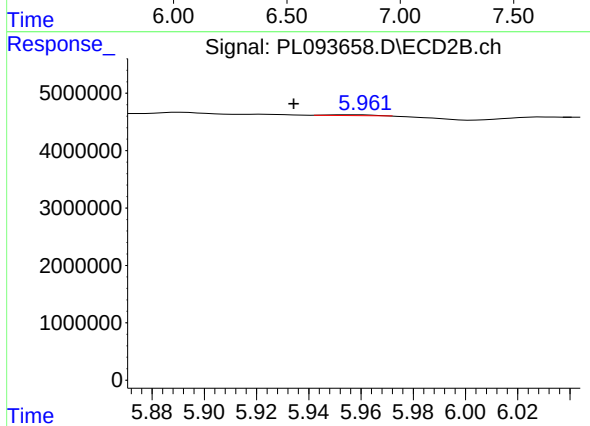
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.018 min
Response: 382068
Conc: 0.12 ng/ml



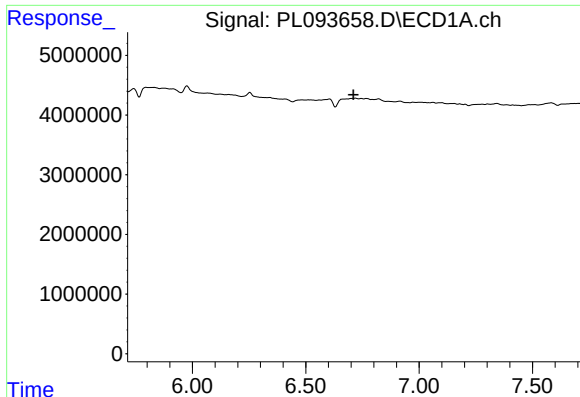
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

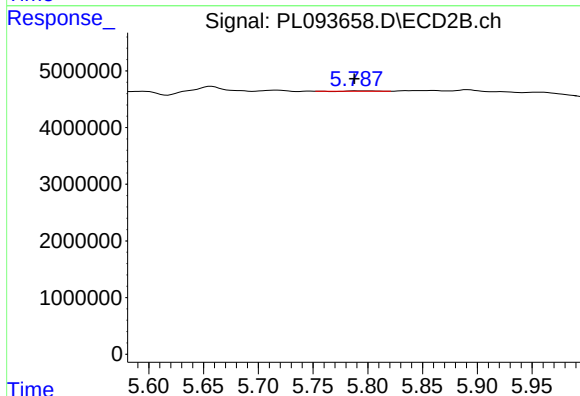
R.T.: 5.957 min
Delta R.T.: 0.023 min
Response: 128368
Conc: 0.04 ng/ml



#16 4,4'-DDD

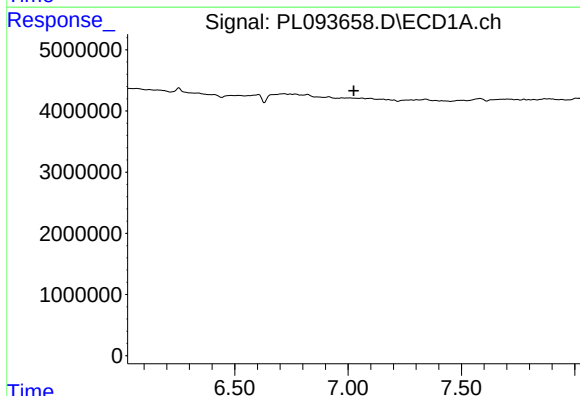
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



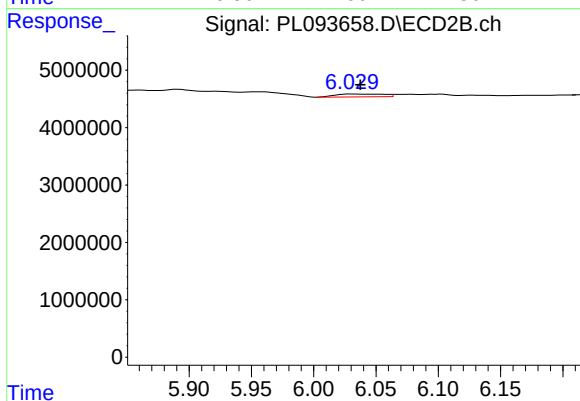
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 79912
Conc: 0.03 ng/ml



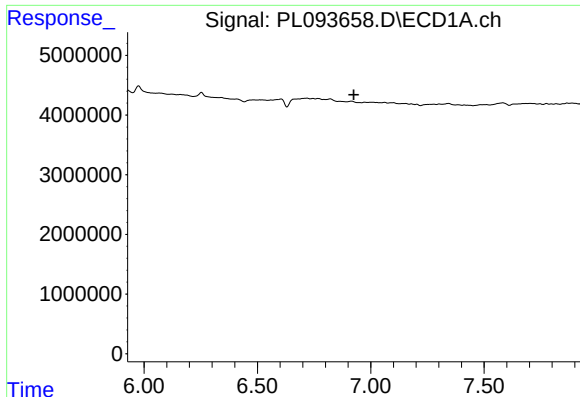
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

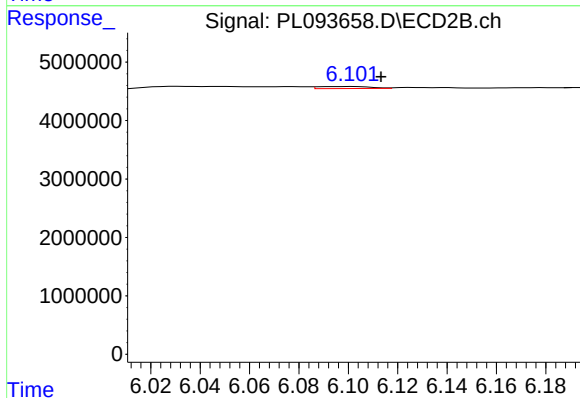
R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 1326445
Conc: 0.44 ng/ml



#18 Endrin aldehyde

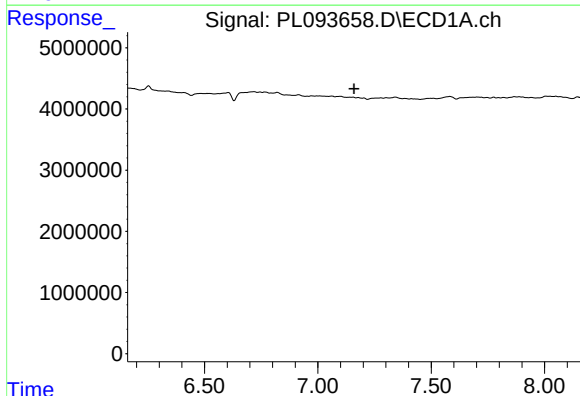
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



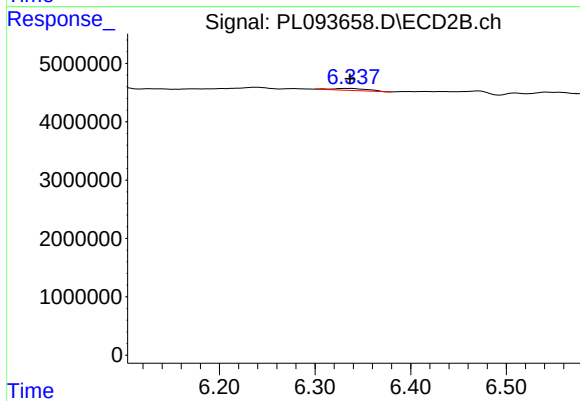
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.012 min
Response: 526105
Conc: 0.20 ng/ml



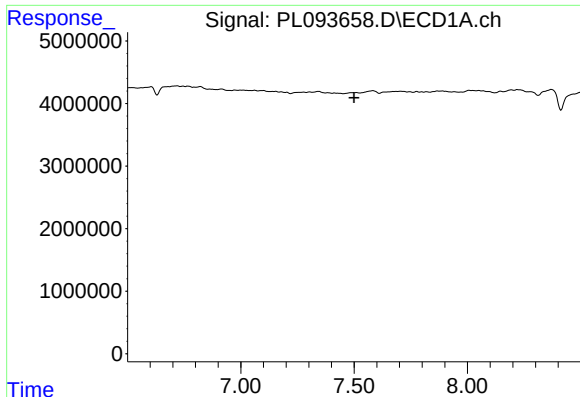
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

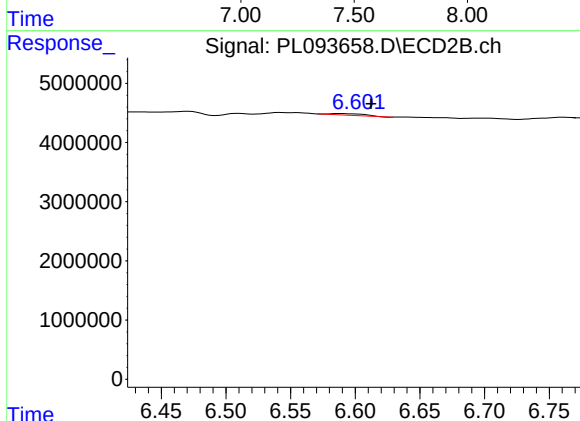
R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 787497
Conc: 0.25 ng/ml



#20 Methoxychlor

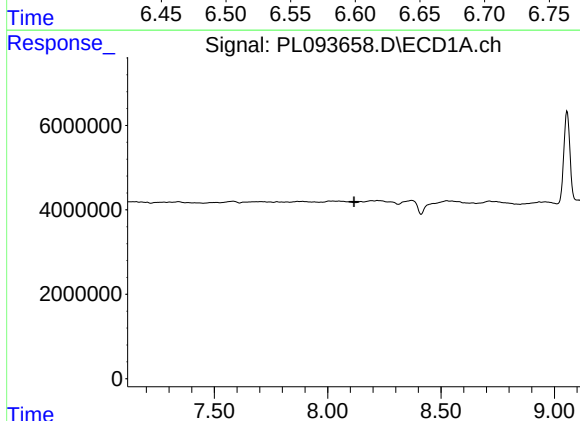
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



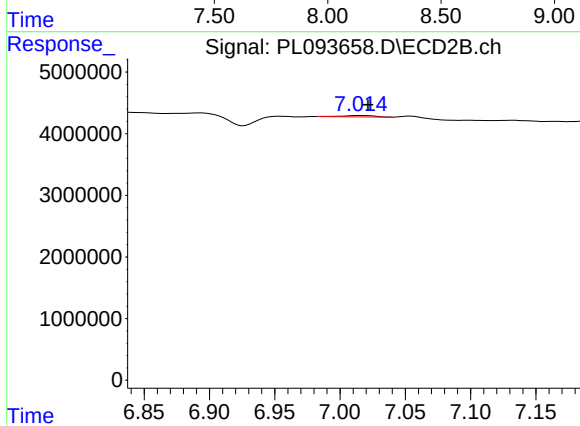
#20 Methoxychlor

R.T.: 6.589 min
Delta R.T.: -0.024 min
Response: 487821
Conc: 0.30 ng/ml



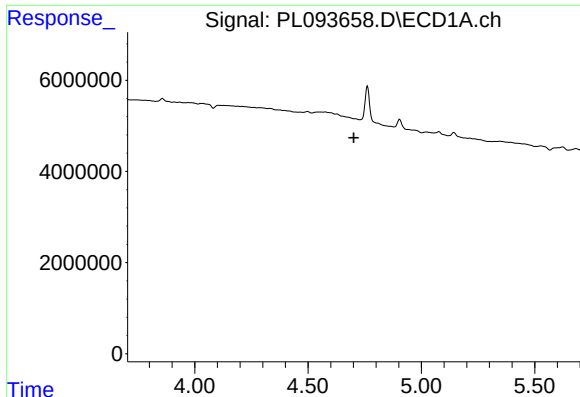
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#22 Mirex

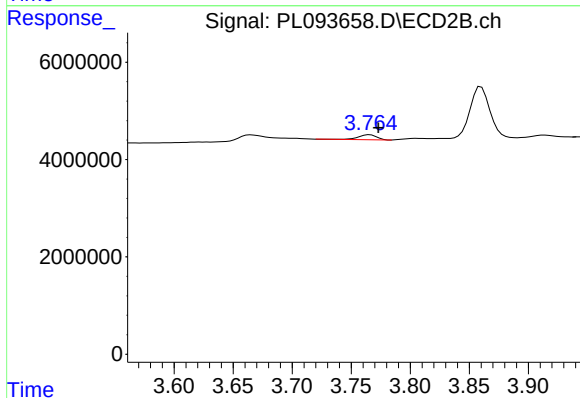
R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 376226
Conc: 0.12 ng/ml



#23 Chlordane-1

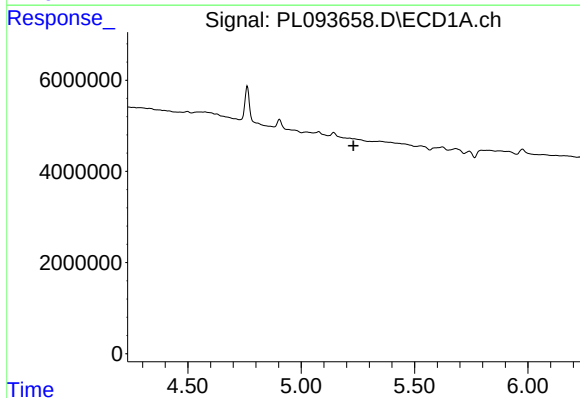
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



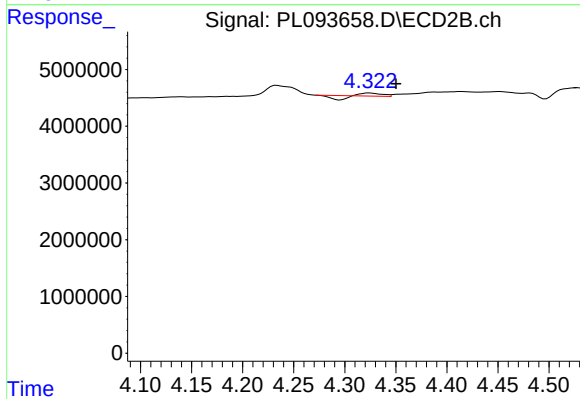
#23 Chlordane-1

R.T.: 3.766 min
Delta R.T.: -0.008 min
Response: 1149566
Conc: 9.52 ng/ml



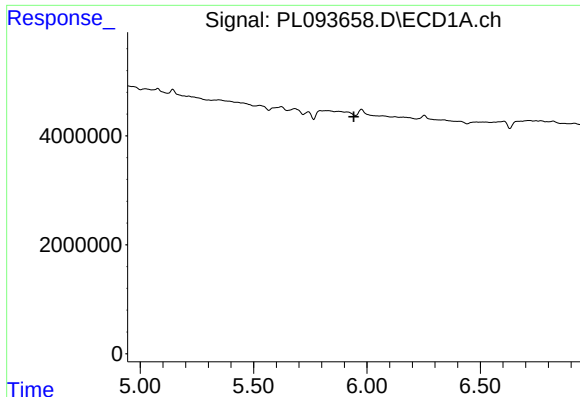
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

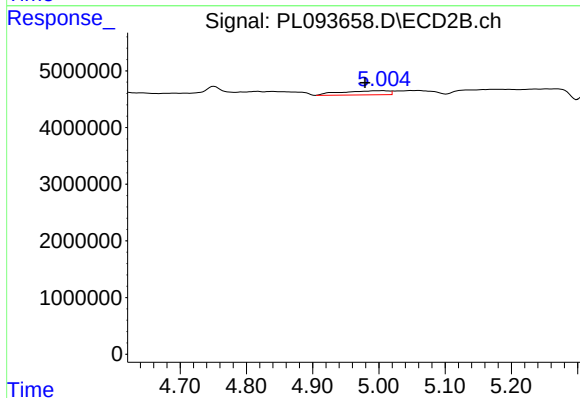
R.T.: 4.324 min
Delta R.T.: -0.026 min
Response: 73942
Conc: 0.53 ng/ml



#25 Chlordane-3

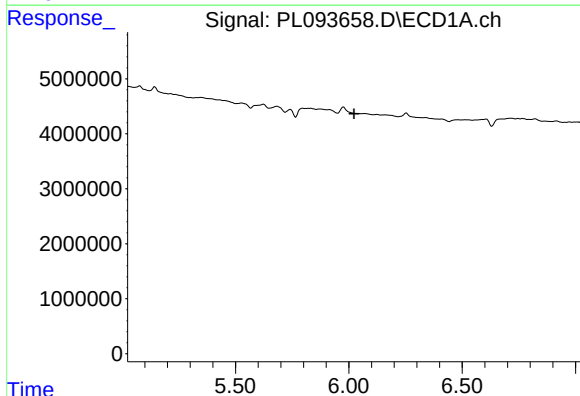
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



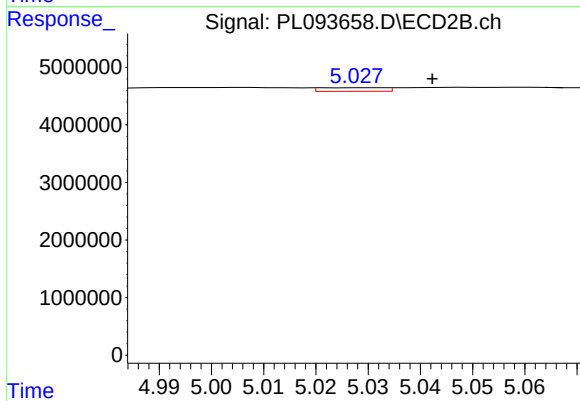
#25 Chlordane-3

R.T.: 5.005 min
Delta R.T.: 0.026 min
Response: 3609723
Conc: 8.51 ng/ml



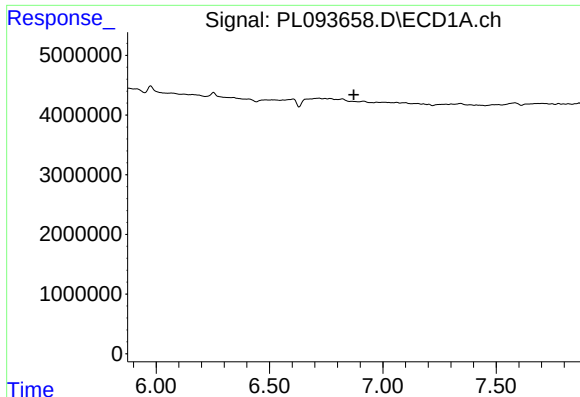
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

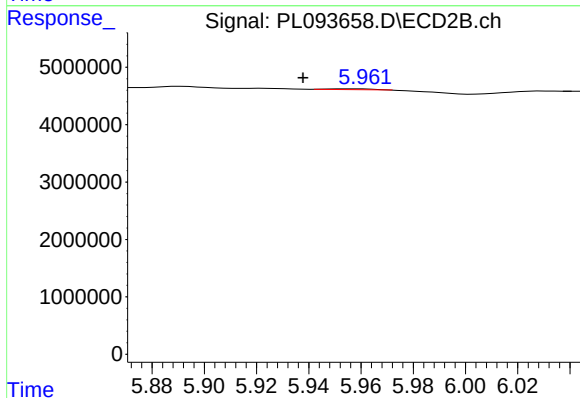
R.T.: 5.029 min
Delta R.T.: -0.013 min
Response: 548305
Conc: 1.33 ng/ml



#27 Chlordane-5

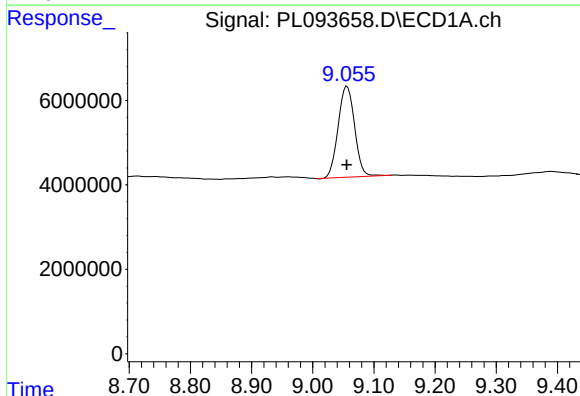
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



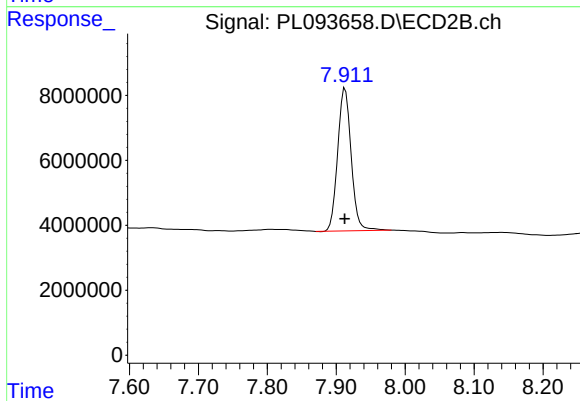
#27 Chlordane-5

R.T.: 5.957 min
Delta R.T.: 0.019 min
Response: 128368
Conc: 0.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 40321216
Conc: 21.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 59951701
Conc: 20.08 ng/ml