

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 11:18
 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: Nov 15 20:52:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.539	2.777	45872955	50043628	18.722	18.391
28)	SA Decachlor...	9.057	7.915	38222158	57118314	19.860	20.928
Target Compounds							
2)	A alpha-BHC	0.000	3.291	0	125718	N.D.	0.032 #
4)	MA Heptachlor	0.000	3.925f	0	509893	N.D.	0.135 #
6)	B beta-BHC	0.000	3.909	0	425829	N.D.	0.259 #
7)	B delta-BHC	4.763	4.141	3461524	74290	1.106	0.019 #
8)	B Heptachlo...	5.681	4.725	3423862	3704	1.240	0.001 #
10)	B gamma-Chl...	0.000	4.976	0	14650210	N.D.	4.358 #
13)	MA Dieldrin	0.000	5.341f	0	222346	N.D.	0.067 #
14)	MA Endrin	0.000	5.657f	0	1834270	N.D.	0.634 #
15)	B Endosulfa...	0.000	5.958f	0	559180	N.D.	0.197 #
16)	A 4,4'-DDD	0.000	5.777	0	418369	N.D.	0.168 #
17)	MA 4,4'-DDT	0.000	6.027	0	208401	N.D.	0.078 #
18)	B Endrin al...	0.000	6.121	0	144933	N.D.	0.063 #
19)	B Endosulfa...	0.000	6.336	0	34672	N.D.	0.013 #
23)	Chlordane-1	0.000	3.770	0	315693	N.D.	2.974 #
24)	Chlordane-2	0.000	4.331f	0	6512040	N.D.	52.579 #
25)	Chlordane-3	0.000	4.976	0	14650210	N.D.	40.394 #
27)	Chlordane-5	0.000	5.958	0	559180	N.D.	4.410 #

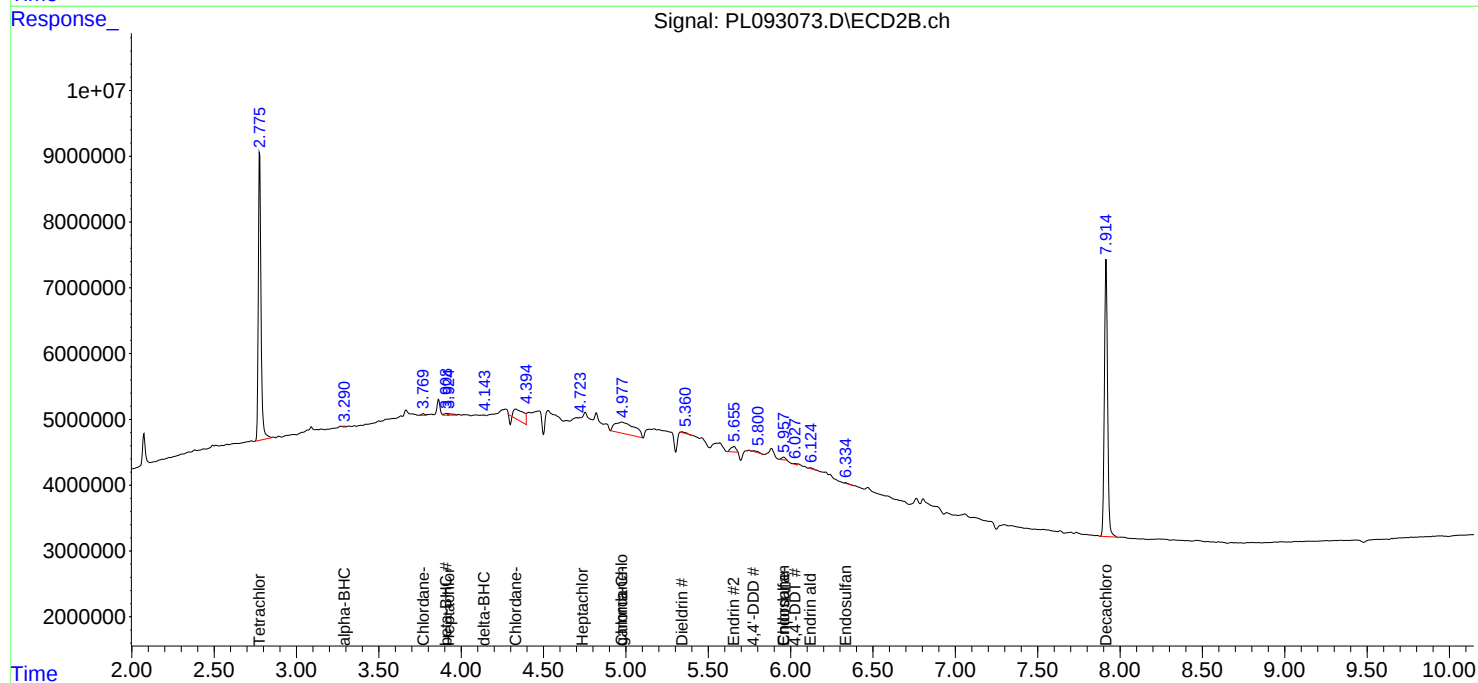
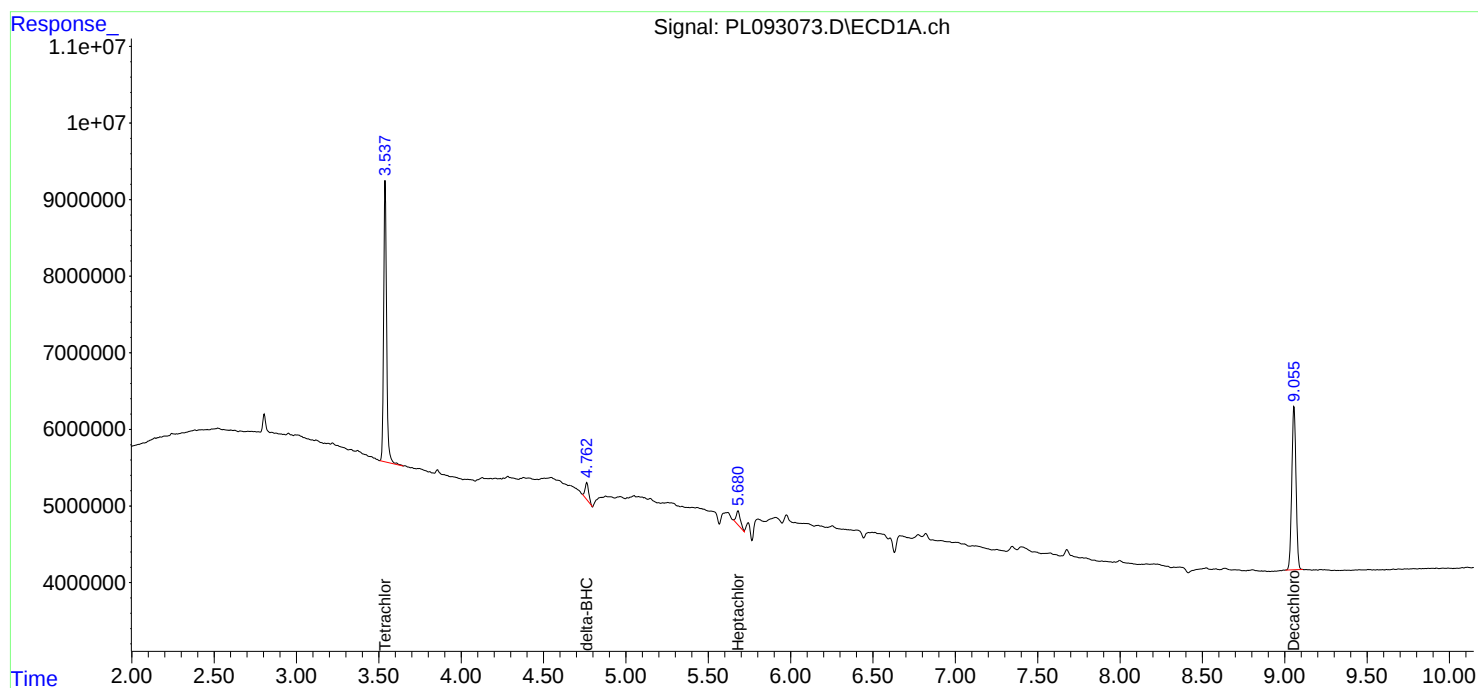
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

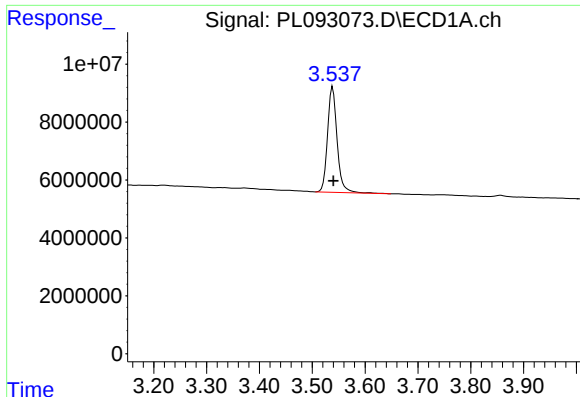
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093073.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 11:18
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 20:52:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

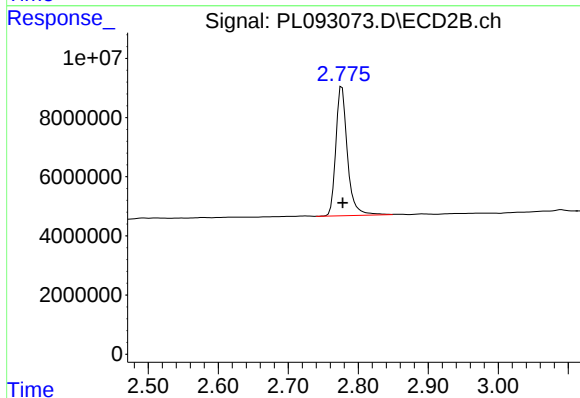




#1 Tetrachloro-m-xylene

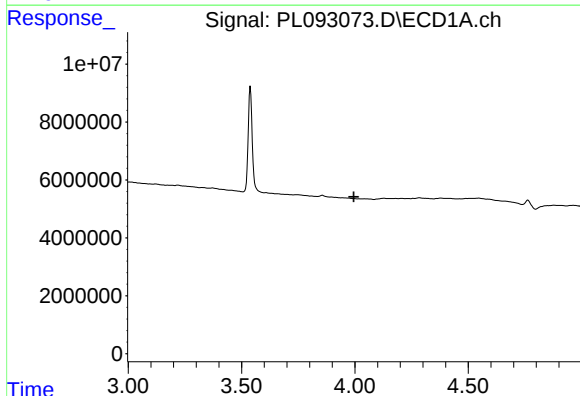
R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 45872955
Conc: 18.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



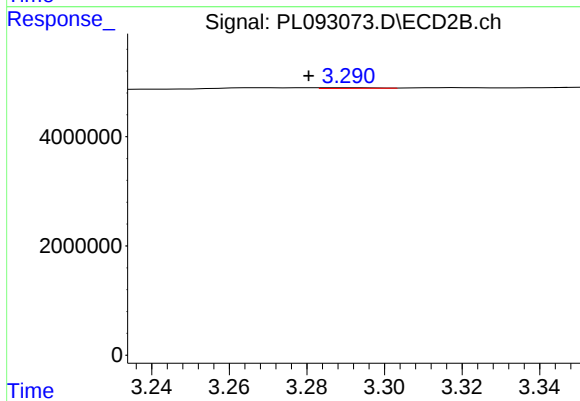
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: -0.001 min
Response: 50043628
Conc: 18.39 ng/ml



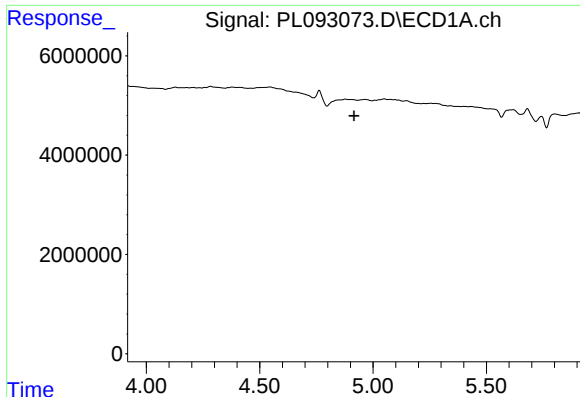
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

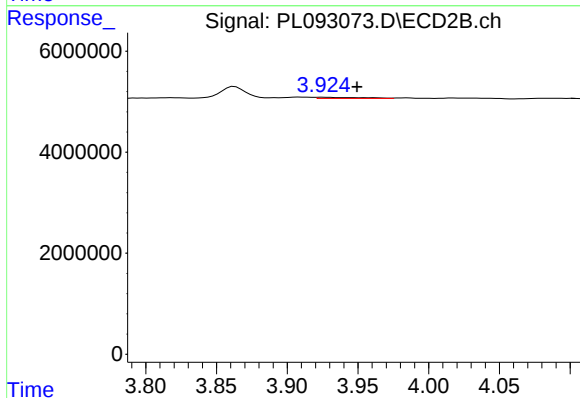
R.T.: 3.291 min
Delta R.T.: 0.011 min
Response: 125718
Conc: 0.03 ng/ml



#4 Heptachlor

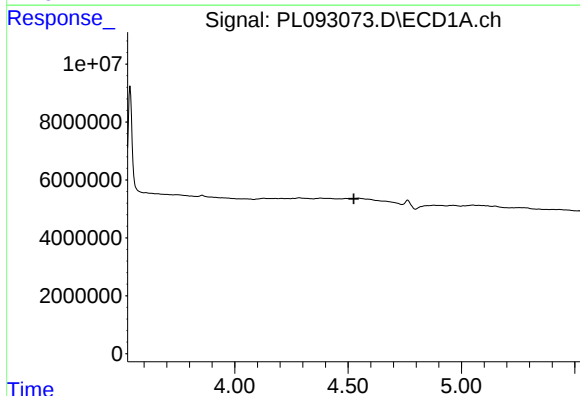
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



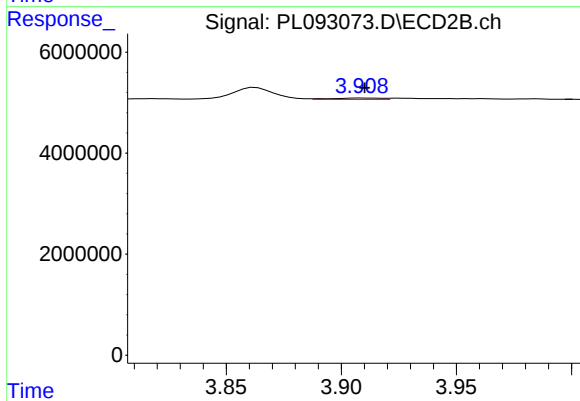
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.024 min
Response: 509893
Conc: 0.14 ng/ml



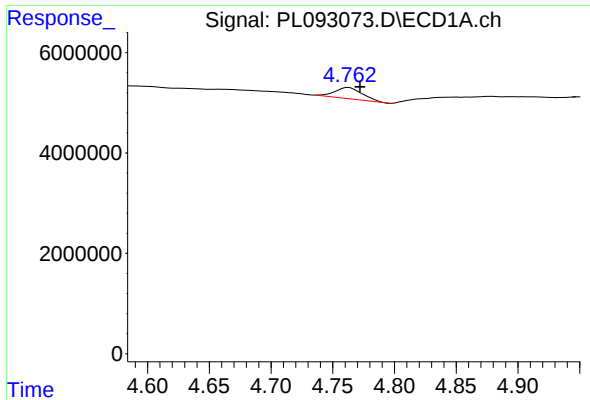
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

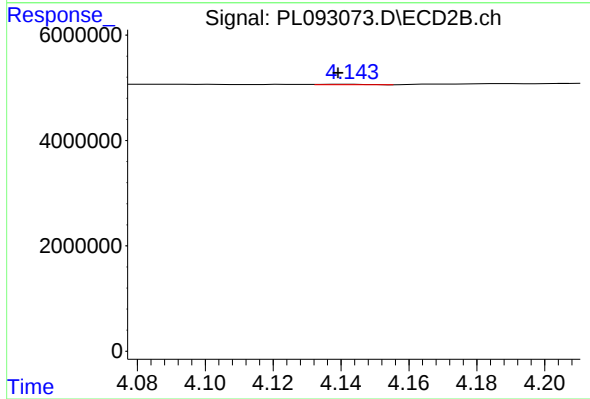
R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 425829
Conc: 0.26 ng/ml



#7 delta-BHC

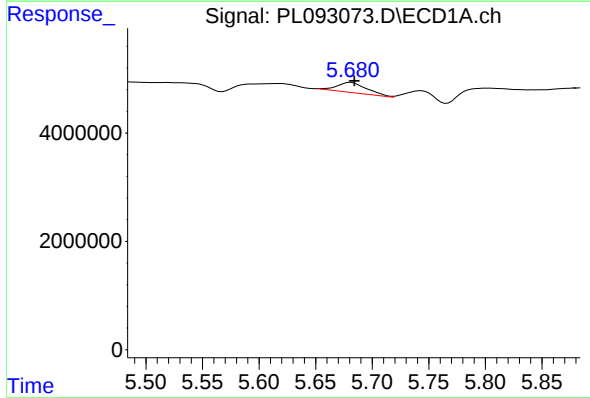
R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 3461524
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



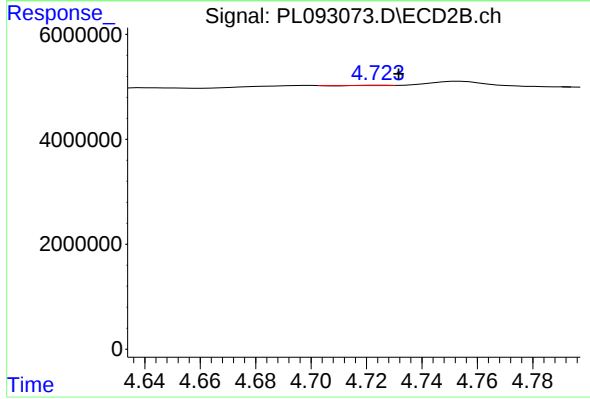
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: 0.002 min
Response: 74290
Conc: 0.02 ng/ml



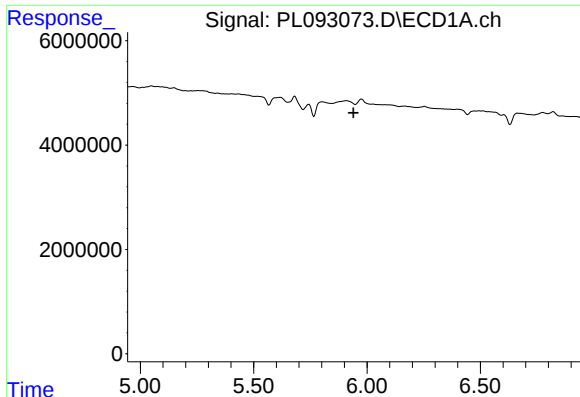
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 3423862
Conc: 1.24 ng/ml



#8 Heptachlor epoxide

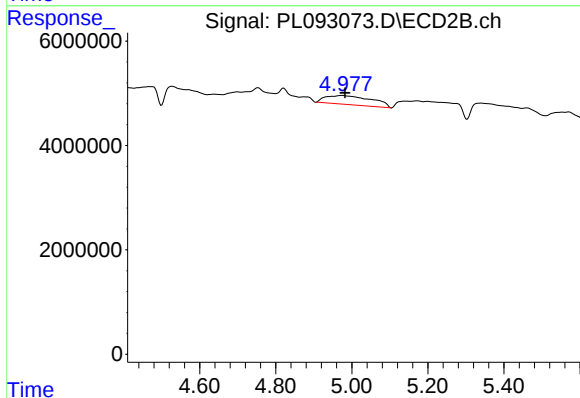
R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 3704
Conc: 0.00 ng/ml



#10 gamma-Chlordane

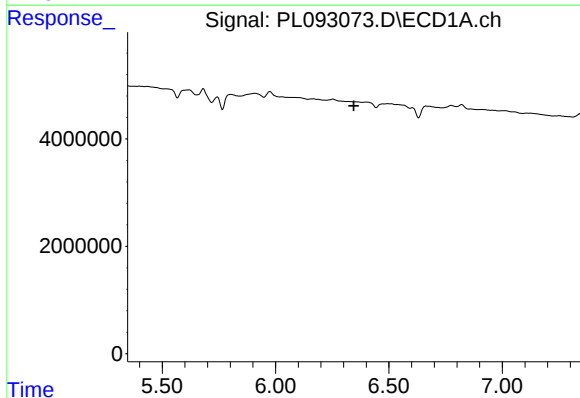
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



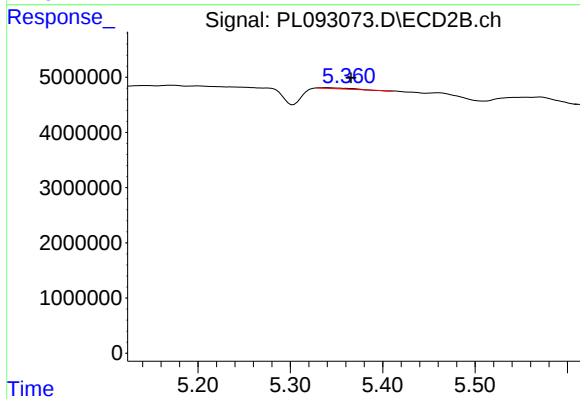
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 14650210
Conc: 4.36 ng/ml



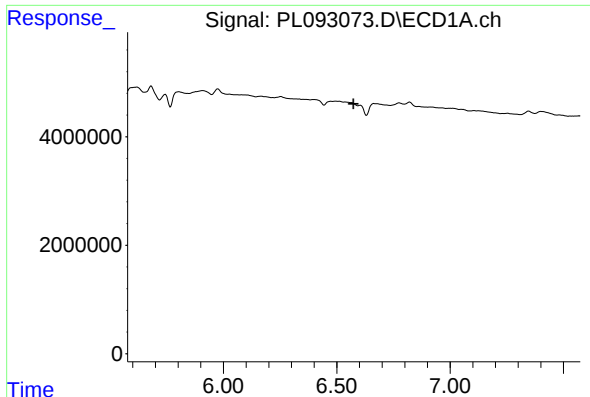
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

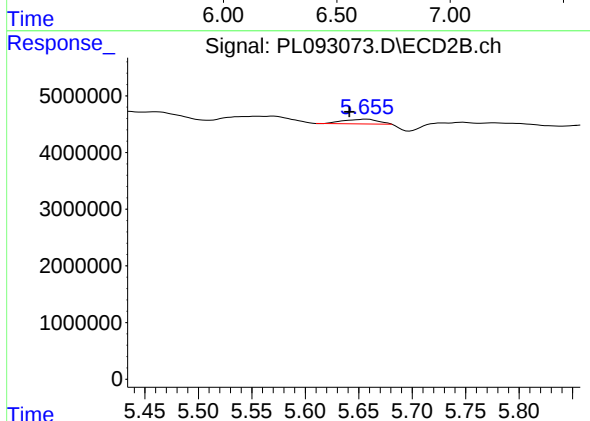
R.T.: 5.341 min
Delta R.T.: -0.025 min
Response: 222346
Conc: 0.07 ng/ml



#14 Endrin

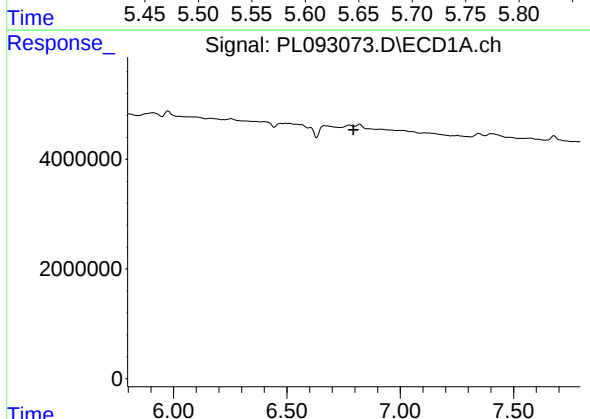
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



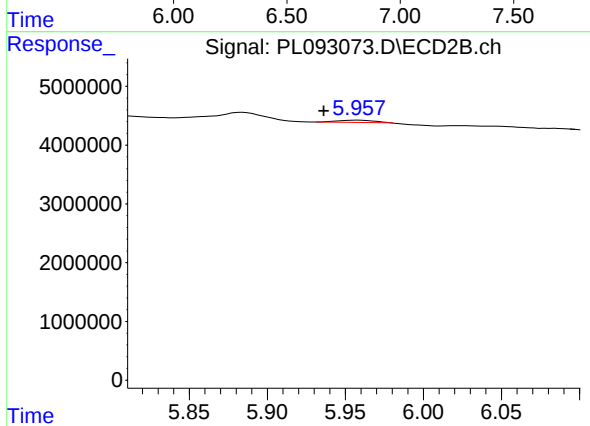
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.016 min
Response: 1834270
Conc: 0.63 ng/ml



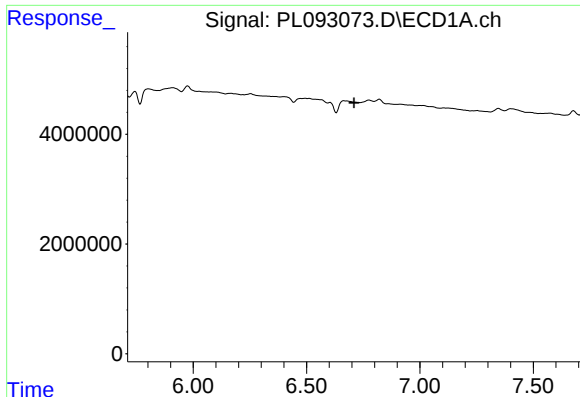
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

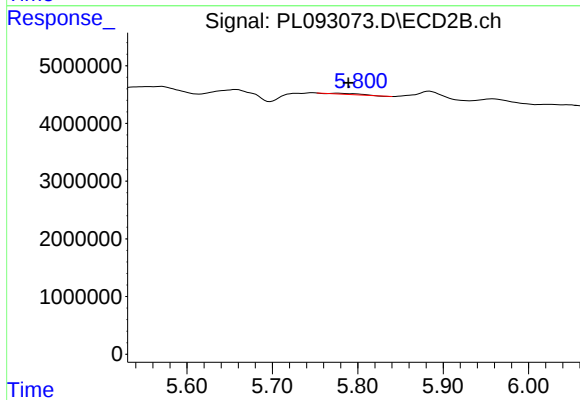
R.T.: 5.958 min
Delta R.T.: 0.022 min
Response: 559180
Conc: 0.20 ng/ml



#16 4,4'-DDD

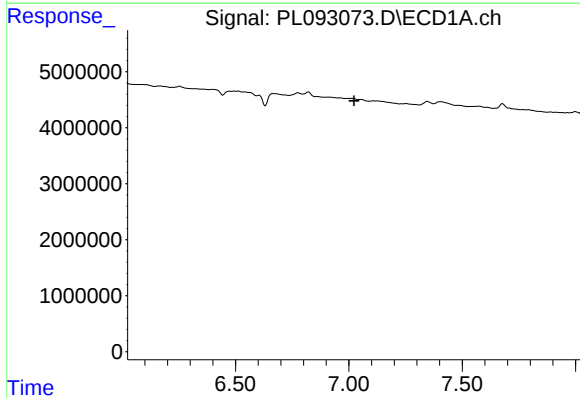
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



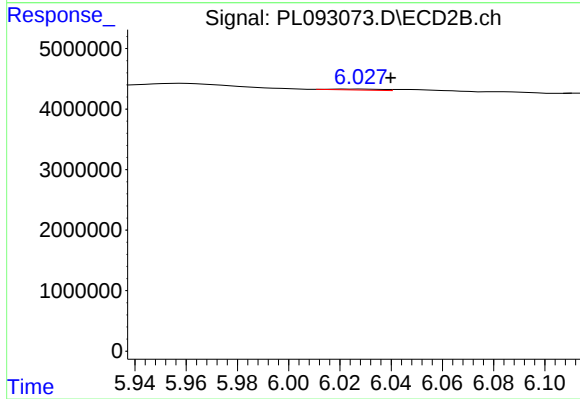
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.012 min
Response: 418369
Conc: 0.17 ng/ml



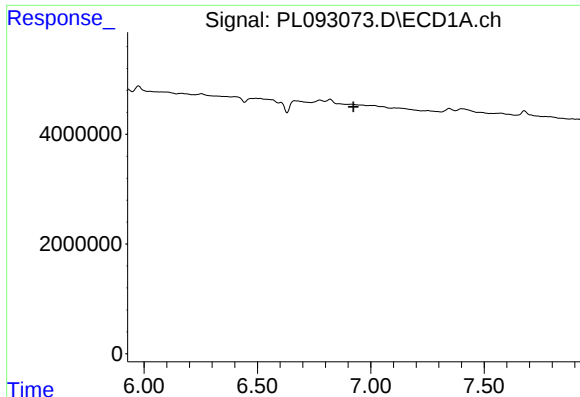
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

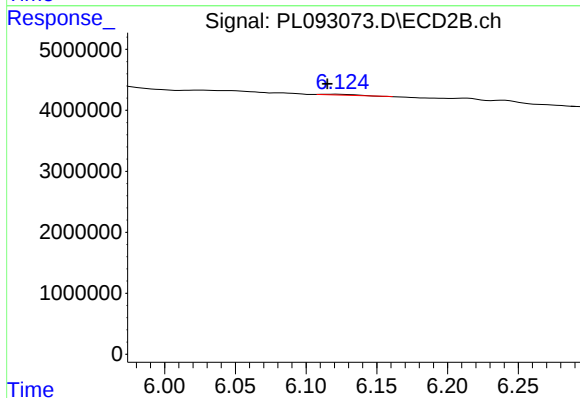
R.T.: 6.027 min
Delta R.T.: -0.013 min
Response: 208401
Conc: 0.08 ng/ml



#18 Endrin aldehyde

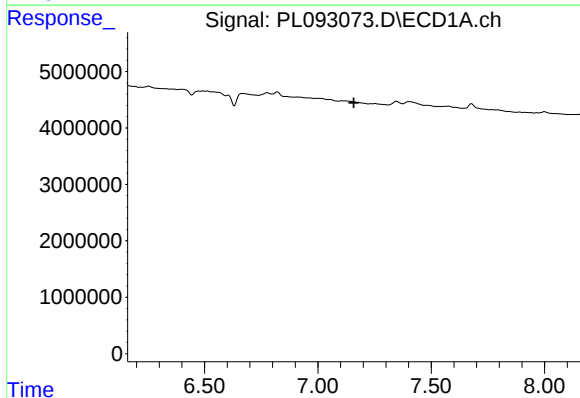
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



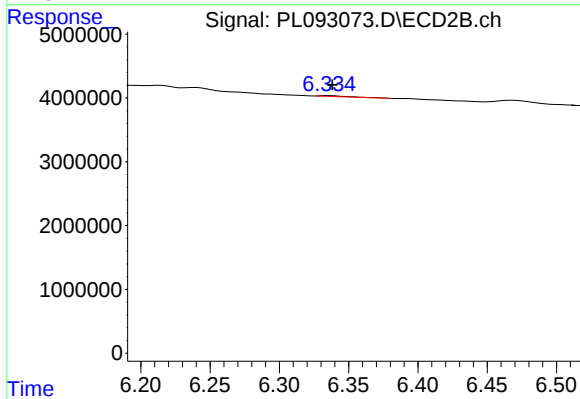
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.006 min
Response: 144933
Conc: 0.06 ng/ml



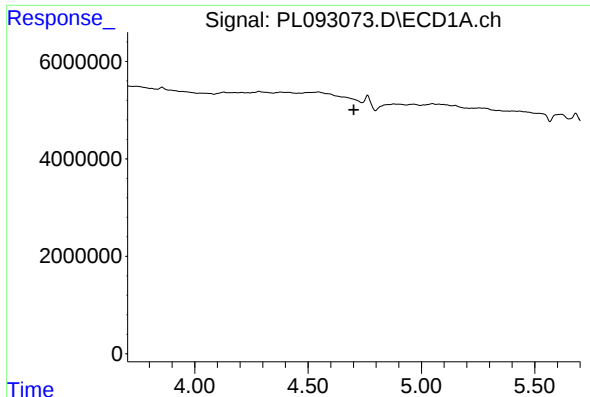
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

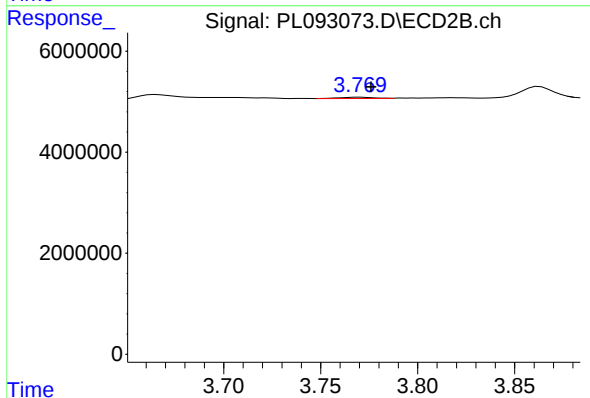
R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 34672
Conc: 0.01 ng/ml



#23 Chlordane-1

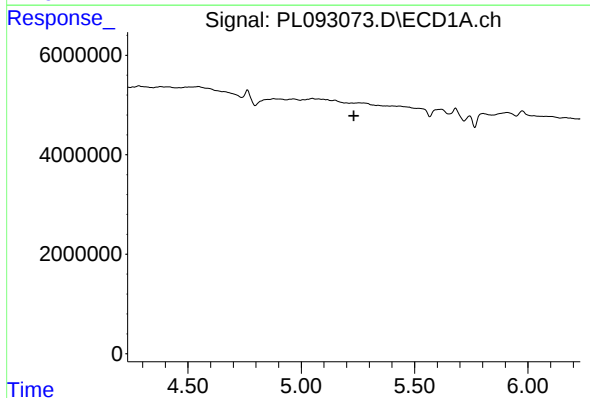
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



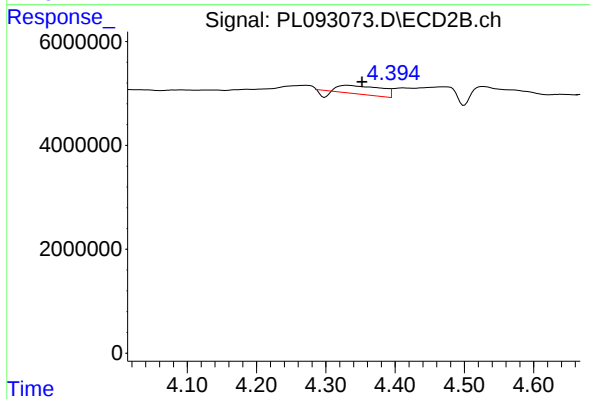
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: -0.006 min
Response: 315693
Conc: 2.97 ng/ml



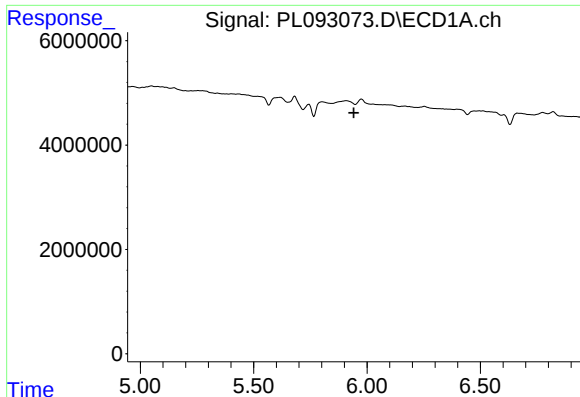
#24 Chlordane-2

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



#24 Chlordane-2

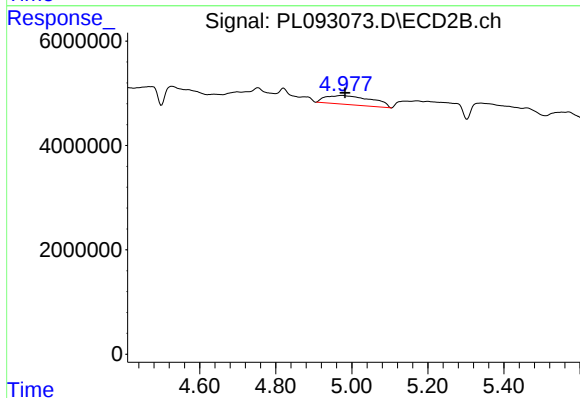
R.T.: 4.331 min
Delta R.T.: -0.021 min
Response: 6512040
Conc: 52.58 ng/ml



#25 Chlordane-3

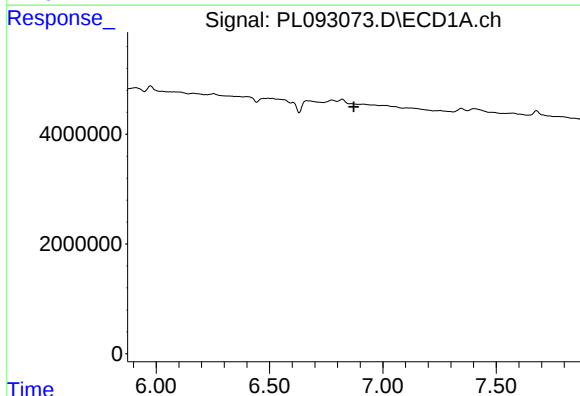
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



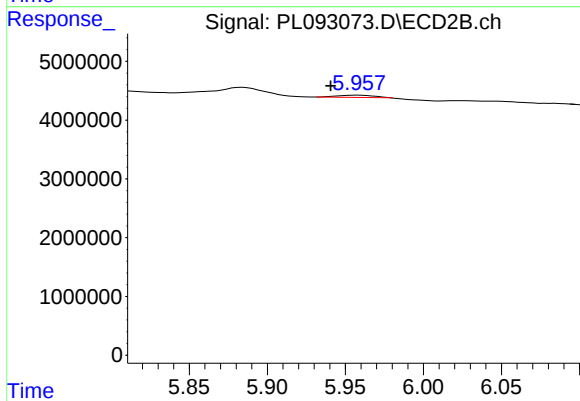
#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 14650210
Conc: 40.39 ng/ml



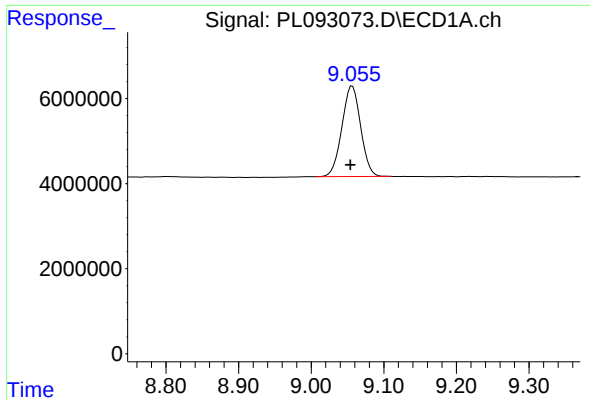
#27 Chlordane-5

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



#27 Chlordane-5

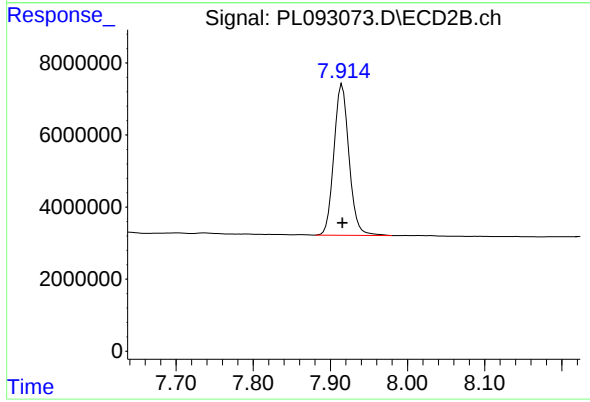
R.T.: 5.958 min
Delta R.T.: 0.017 min
Response: 559180
Conc: 4.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.003 min
Response: 38222158
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 57118314
Conc: 20.93 ng/ml