

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 23:43
 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 31 07:32:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 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	2.774	51882849	60278442	19.268	18.467
28)	SA Decachlor...	9.053	7.910	31972054	59240110	15.284	16.906
Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	216229	N.D.	0.044 #
4)	MA Heptachlor	4.904	0.000	2107013	0	0.643	N.D. #
5)	MB Aldrin	0.000	4.231	0	7968149	N.D.	1.747 #
6)	B beta-BHC	0.000	3.912	0	3631416	N.D.	1.818 #
7)	B delta-BHC	4.761	0.000	10546163	0	3.009	N.D. #
8)	B Heptachlo...	0.000	4.751f	0	802135	N.D.	0.192 #
10)	B gamma-Chl...	0.000	4.979	0	8287873	N.D.	1.956 #
11)	B alpha-Chl...	0.000	5.053	0	8556019	N.D.	2.044 #
12)	B 4,4'-DDE	0.000	5.226	0	3225222	N.D.	0.804 #
13)	MA Dieldrin	0.000	5.356	0	452383	N.D.	0.105 #
14)	MA Endrin	0.000	5.654f	0	5565616	N.D.	1.507 #
16)	A 4,4'-DDD	6.714	5.774	5533852	253831	2.912	0.080 #
17)	MA 4,4'-DDT	7.035	6.037	2678068	1509026	1.358	0.464 #
18)	B Endrin al...	0.000	6.129f	0	937865	N.D.	0.308 #
19)	B Endosulfa...	0.000	6.355f	0	7635609	N.D.	2.141 #
23)	Chlordane-1	0.000	3.764	0	888879	N.D.	7.123 #
25)	Chlordane-3	0.000	4.979	0	8287873	N.D.	19.060 #
26)	Chlordane-4	0.000	5.053	0	8556019	N.D.	20.195 #

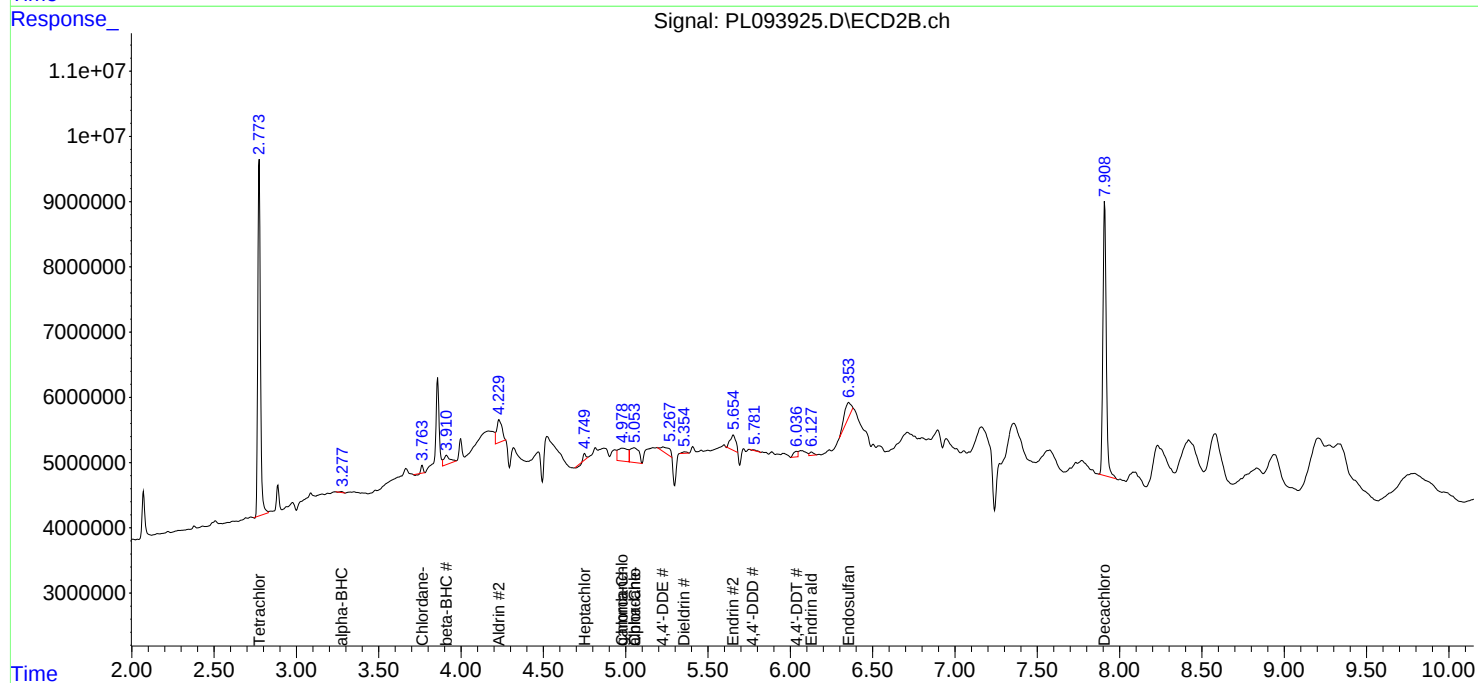
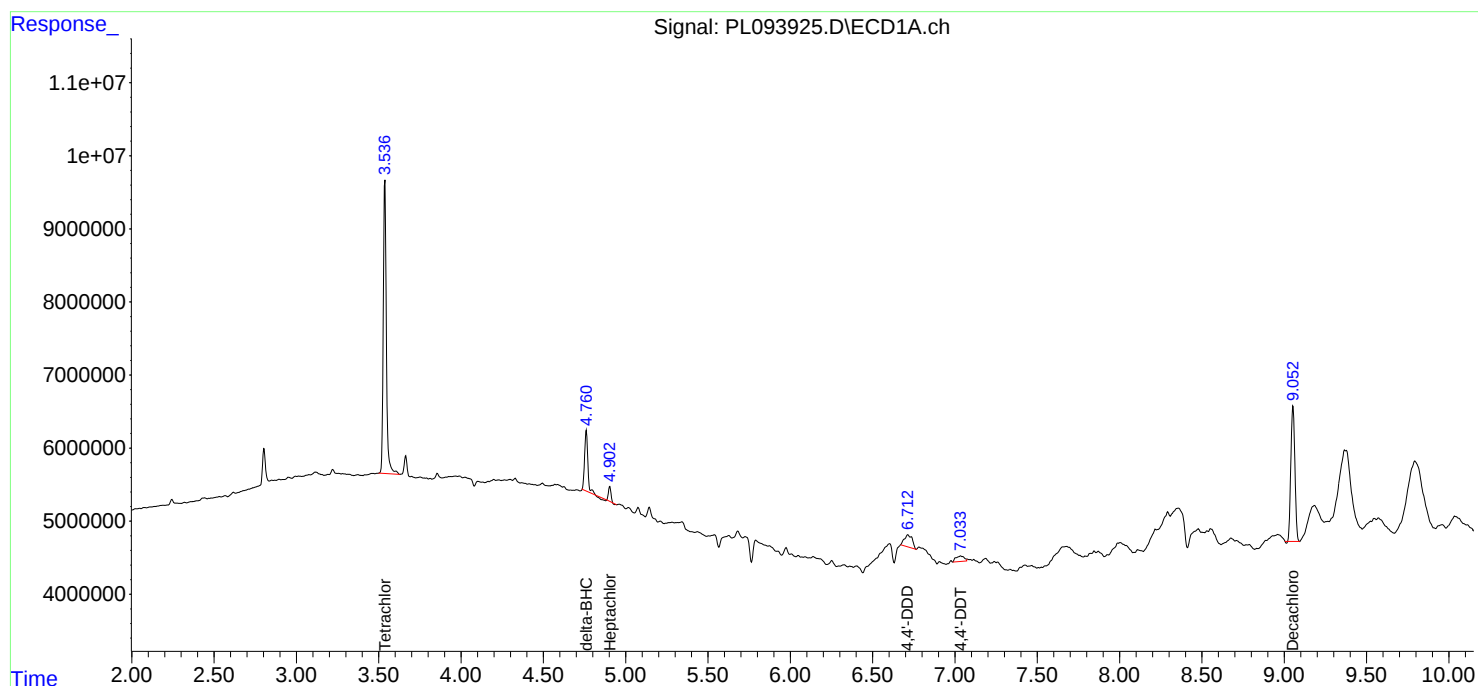
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

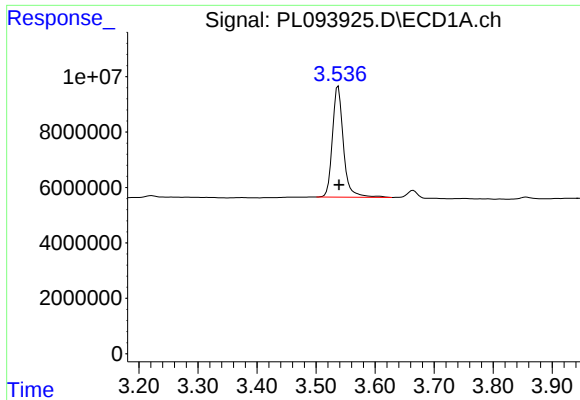
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093925.D
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Acq On : 30 Jan 2025 23:43
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 07:32:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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

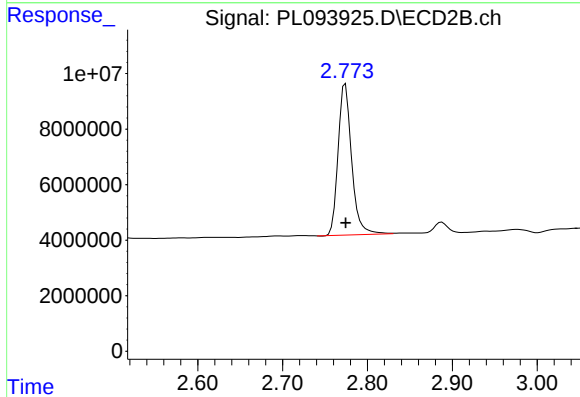




#1 Tetrachloro-m-xylene

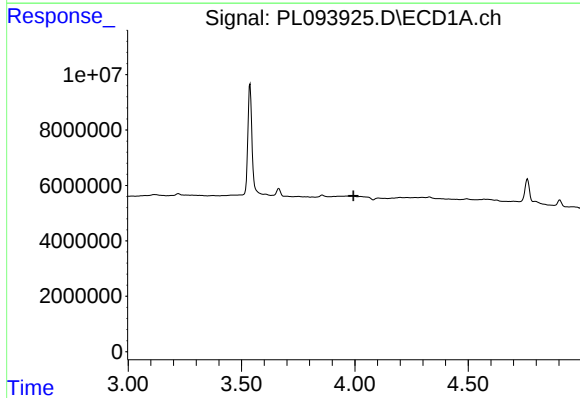
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 51882849
Conc: 19.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



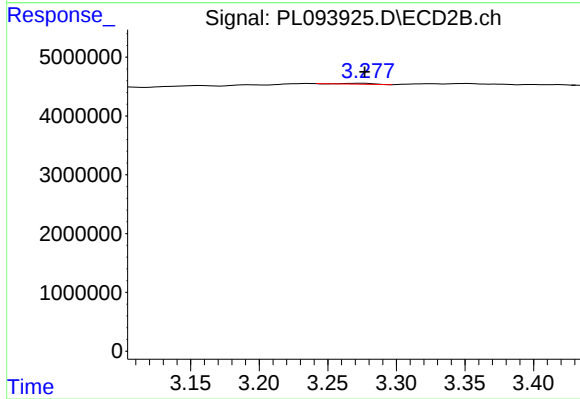
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 60278442
Conc: 18.47 ng/ml



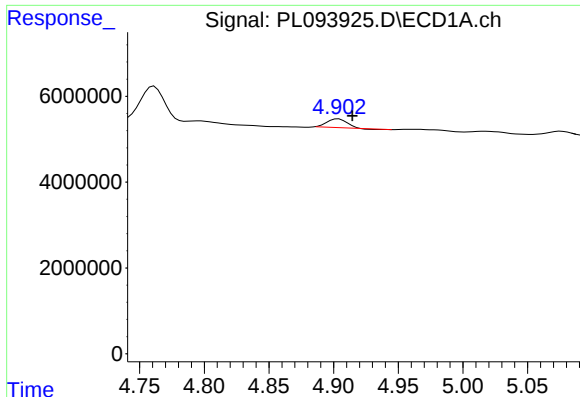
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

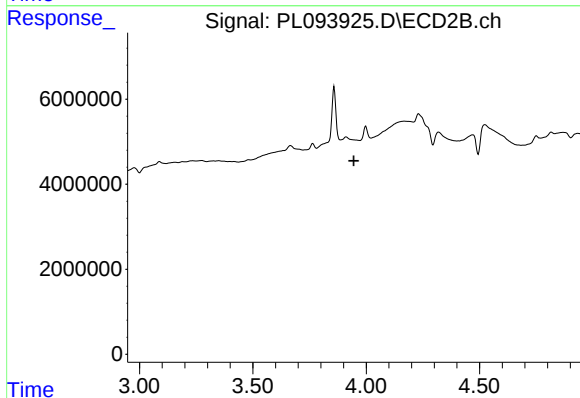
R.T.: 3.275 min
Delta R.T.: -0.002 min
Response: 216229
Conc: 0.04 ng/ml



#4 Heptachlor

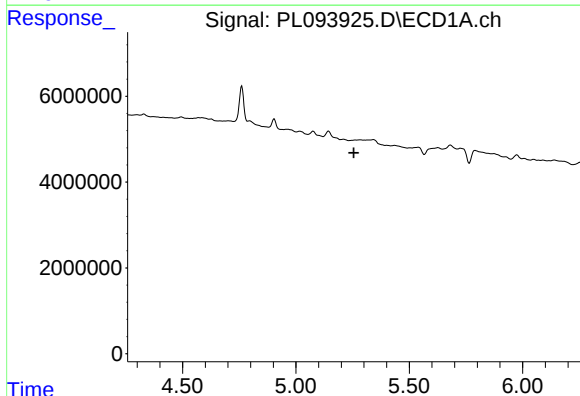
R.T.: 4.904 min
Delta R.T.: -0.011 min
Response: 2107013
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



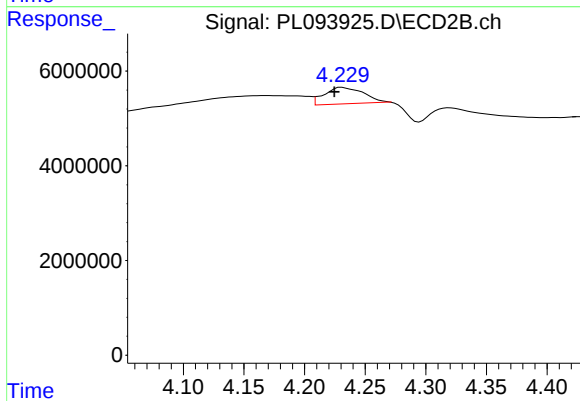
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.945 min
Response: 0
Conc: N.D.



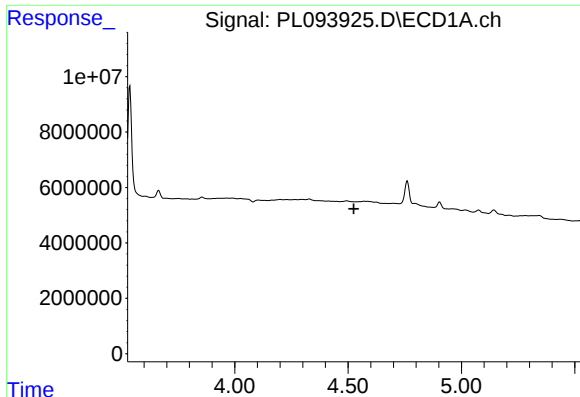
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.006 min
Response: 7968149
Conc: 1.75 ng/ml



#6 beta-BHC

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

Instrument :
ECD_L
ClientSampleId :
I.BLK

#6 beta-BHC

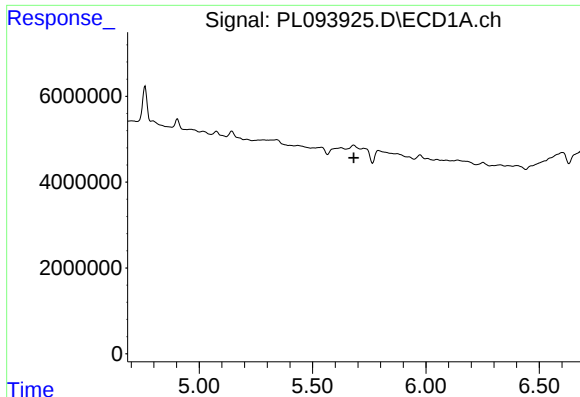
R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 3631416
Conc: 1.82 ng/ml

#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.011 min
Response: 10546163
Conc: 3.01 ng/ml

#7 delta-BHC

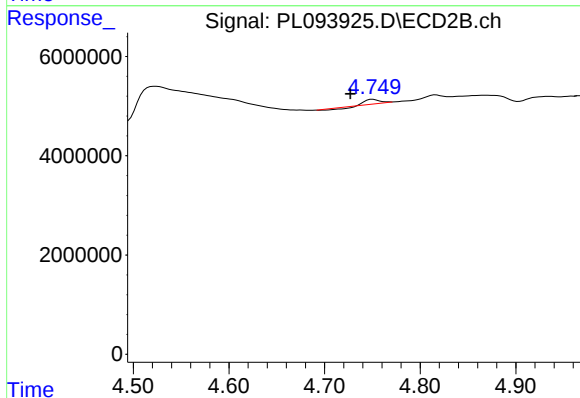
R.T.: 0.000 min
Exp R.T.: 4.136 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

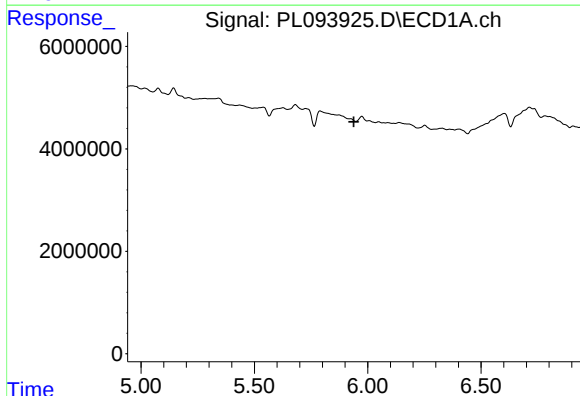
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



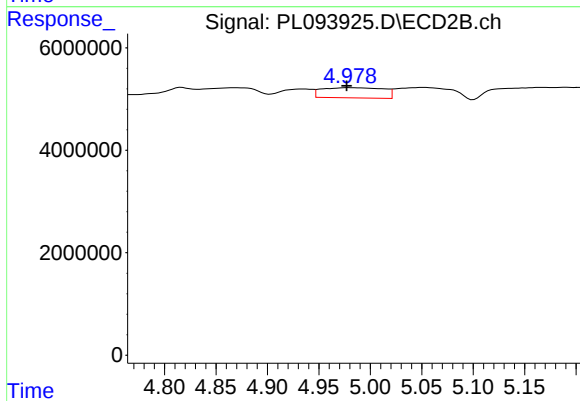
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: 0.024 min
Response: 802135
Conc: 0.19 ng/ml



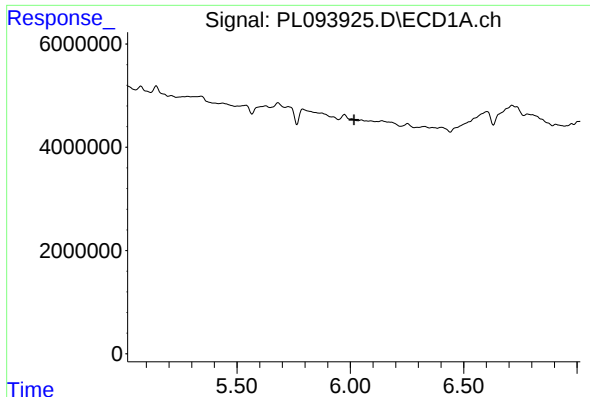
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

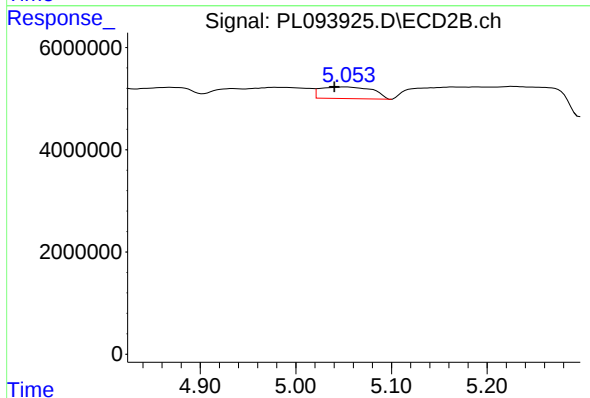
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 8287873
Conc: 1.96 ng/ml



#11 alpha-Chlordane

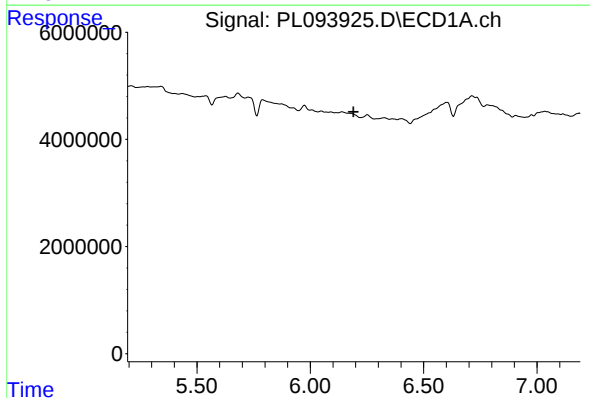
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



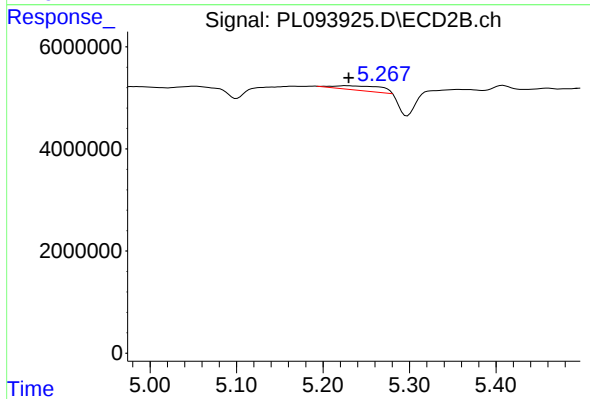
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.012 min
Response: 8556019
Conc: 2.04 ng/ml



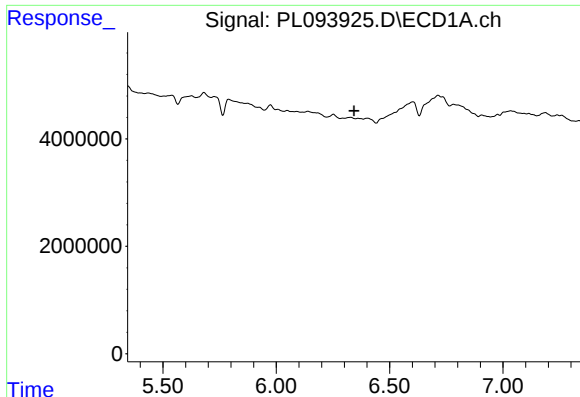
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

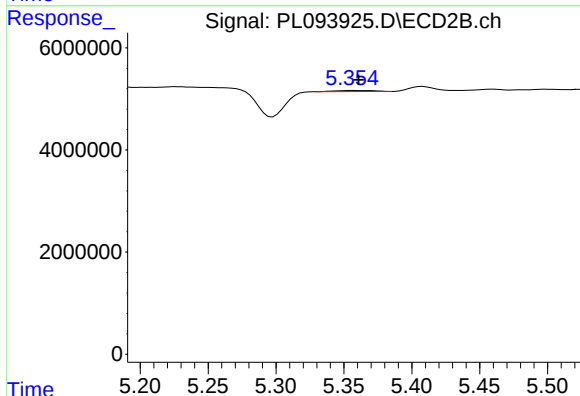
R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 3225222
Conc: 0.80 ng/ml



#13 Dieldrin

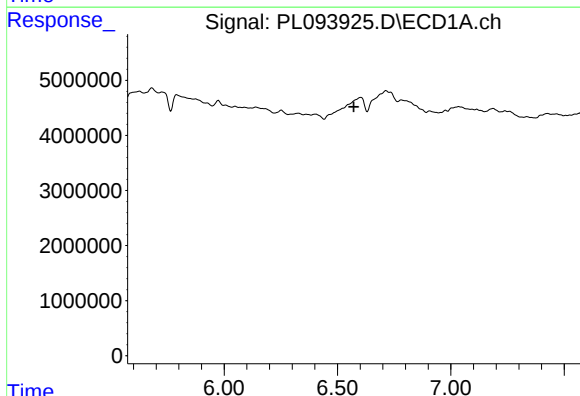
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



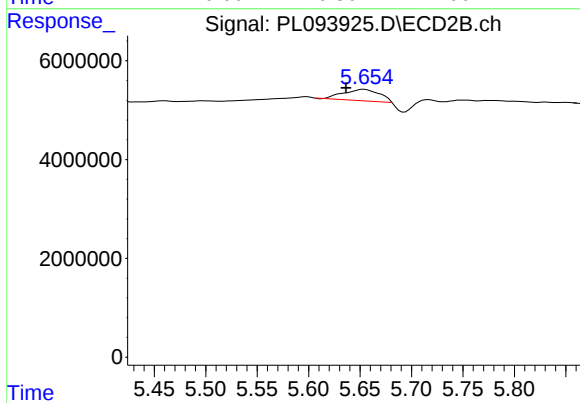
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 452383
Conc: 0.11 ng/ml



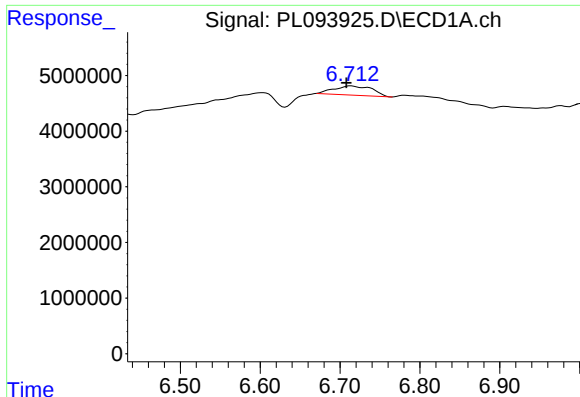
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

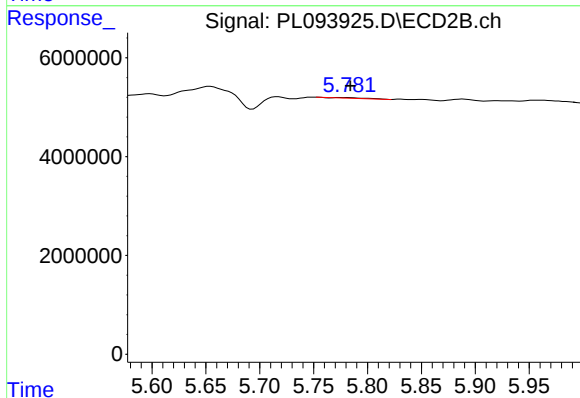
R.T.: 5.654 min
Delta R.T.: 0.017 min
Response: 5565616
Conc: 1.51 ng/ml



#16 4,4'-DDD

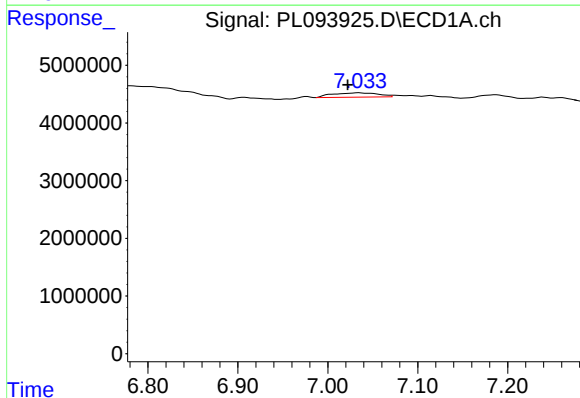
R.T.: 6.714 min
Delta R.T.: 0.006 min
Response: 5533852
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



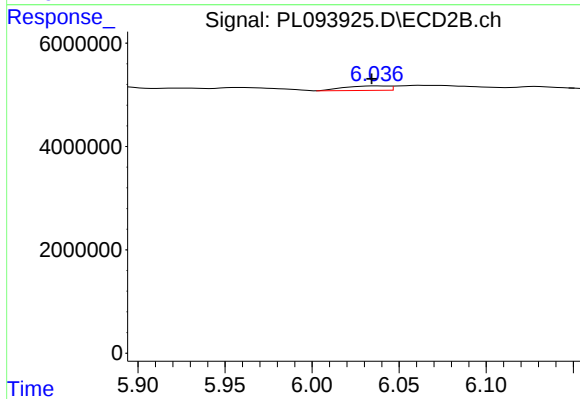
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.010 min
Response: 253831
Conc: 0.08 ng/ml



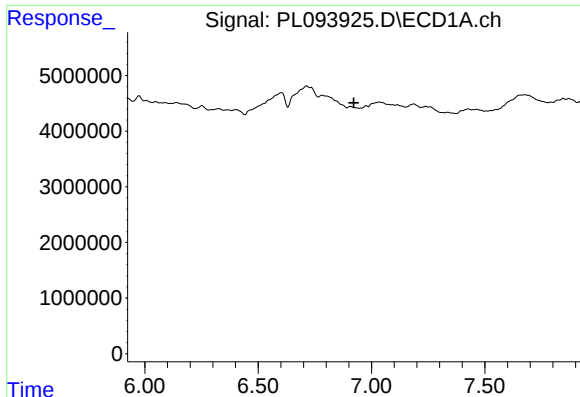
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: 0.012 min
Response: 2678068
Conc: 1.36 ng/ml



#17 4,4'-DDT

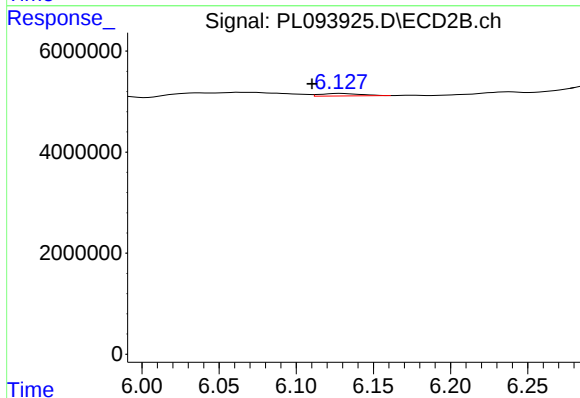
R.T.: 6.037 min
Delta R.T.: 0.003 min
Response: 1509026
Conc: 0.46 ng/ml



#18 Endrin aldehyde

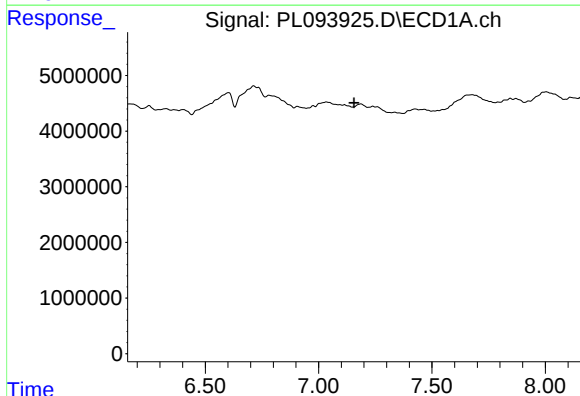
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



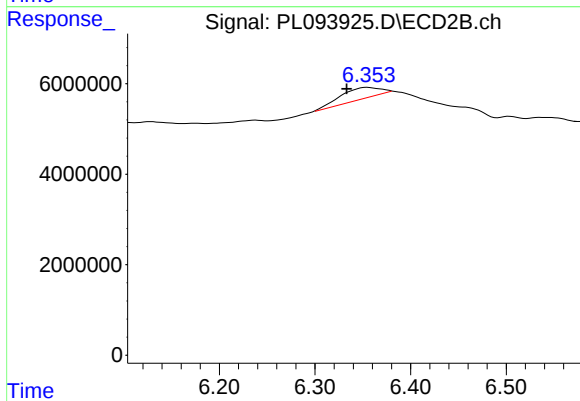
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.019 min
Response: 937865
Conc: 0.31 ng/ml



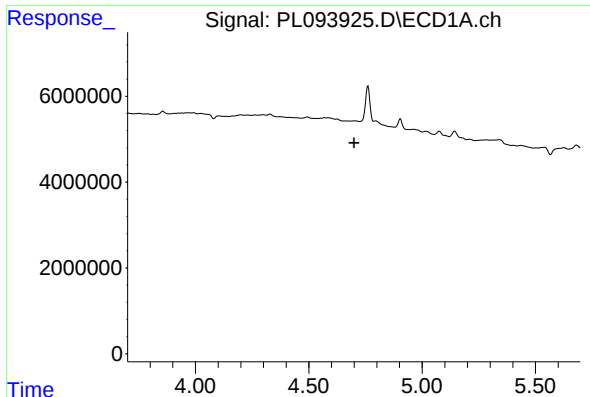
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

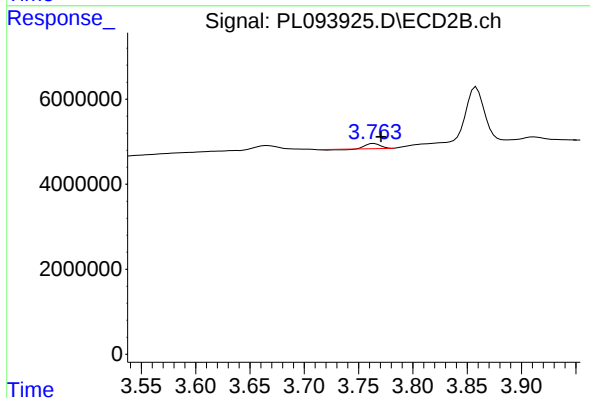
R.T.: 6.355 min
Delta R.T.: 0.021 min
Response: 7635609
Conc: 2.14 ng/ml



#23 Chlordane-1

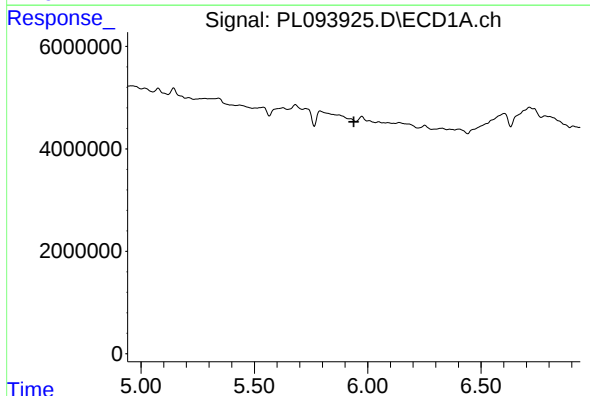
R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



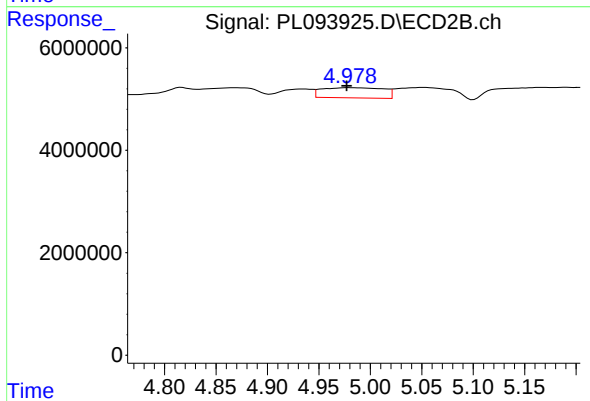
#23 Chlordane-1

R.T.: 3.764 min
Delta R.T.: -0.007 min
Response: 888879
Conc: 7.12 ng/ml



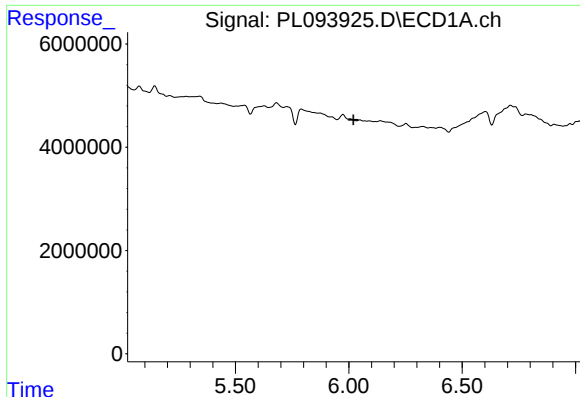
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

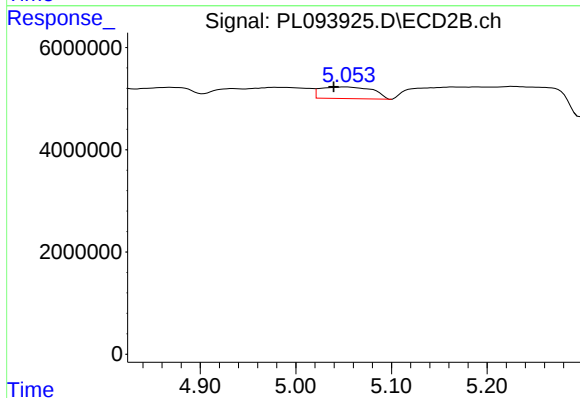
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 8287873
Conc: 19.06 ng/ml



#26 Chlordane-4

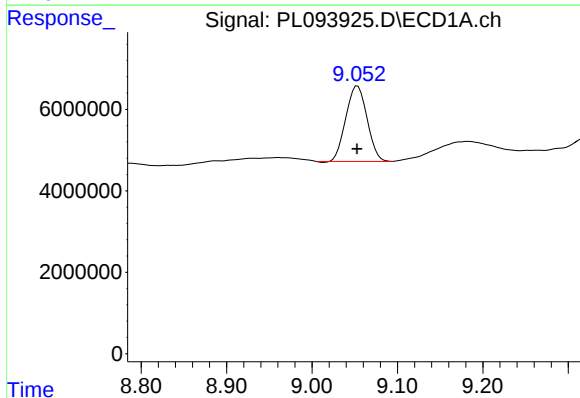
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



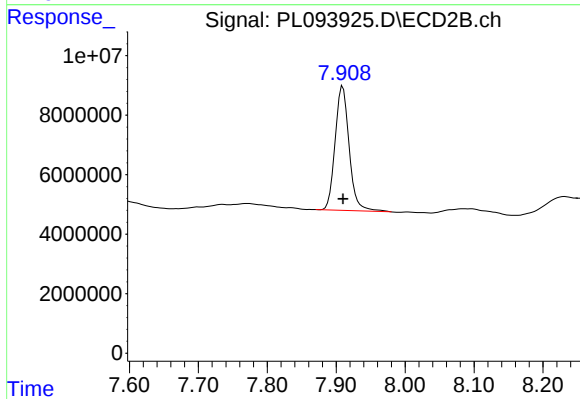
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: 0.013 min
Response: 8556019
Conc: 20.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 31972054
Conc: 15.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 59240110
Conc: 16.91 ng/ml