

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
 Data File : PL093704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 13:15
 Operator : AR\AJ
 Sample : Q1109-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TAPIAL1-MW04S-011525-00-T2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 13:29:33 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...	3.541	2.776	52967255	59827626	21.395	20.551
28)	SA Decachlor...	9.055	7.910	26242636	41040558	14.193	13.745
Target Compounds							
4)	MA Heptachlor	0.000	3.936	0	139211	N.D.	0.033 #
5)	MB Aldrin	0.000	4.237	0	48557	N.D.	0.012 #
6)	B beta-BHC	0.000	3.936f	0	139211	N.D.	0.077 #
7)	B delta-BHC	4.763	4.126	676113	168667	0.221	0.040 #
9)	A Endosulfan I	0.000	5.118f	0	10146	N.D.	0.003 #
10)	B gamma-Chl...	0.000	4.979	0	315857	N.D.	0.082 #
11)	B alpha-Chl...	0.000	5.063f	0	419152	N.D.	0.110 #
12)	B 4,4'-DDE	0.000	5.219	0	146522	N.D.	0.040 #
13)	MA Dieldrin	0.000	5.349	0	19139	N.D.	0.005 #
14)	MA Endrin	0.000	5.631	0	156719	N.D.	0.047 #
15)	B Endosulfa...	0.000	5.951f	0	114916	N.D.	0.035 #
16)	A 4,4'-DDD	0.000	5.789	0	32567	N.D.	0.012 #
17)	MA 4,4'-DDT	0.000	6.048	0	81862	N.D.	0.027 #
24)	Chlordane-2	0.000	4.320f	0	383533	N.D.	2.763 #
25)	Chlordane-3	0.000	4.979	0	315857	N.D.	0.744 #
26)	Chlordane-4	0.000	5.063f	0	419152	N.D.	1.019 #
27)	Chlordane-5	0.000	5.951	0	114916	N.D.	0.863 #

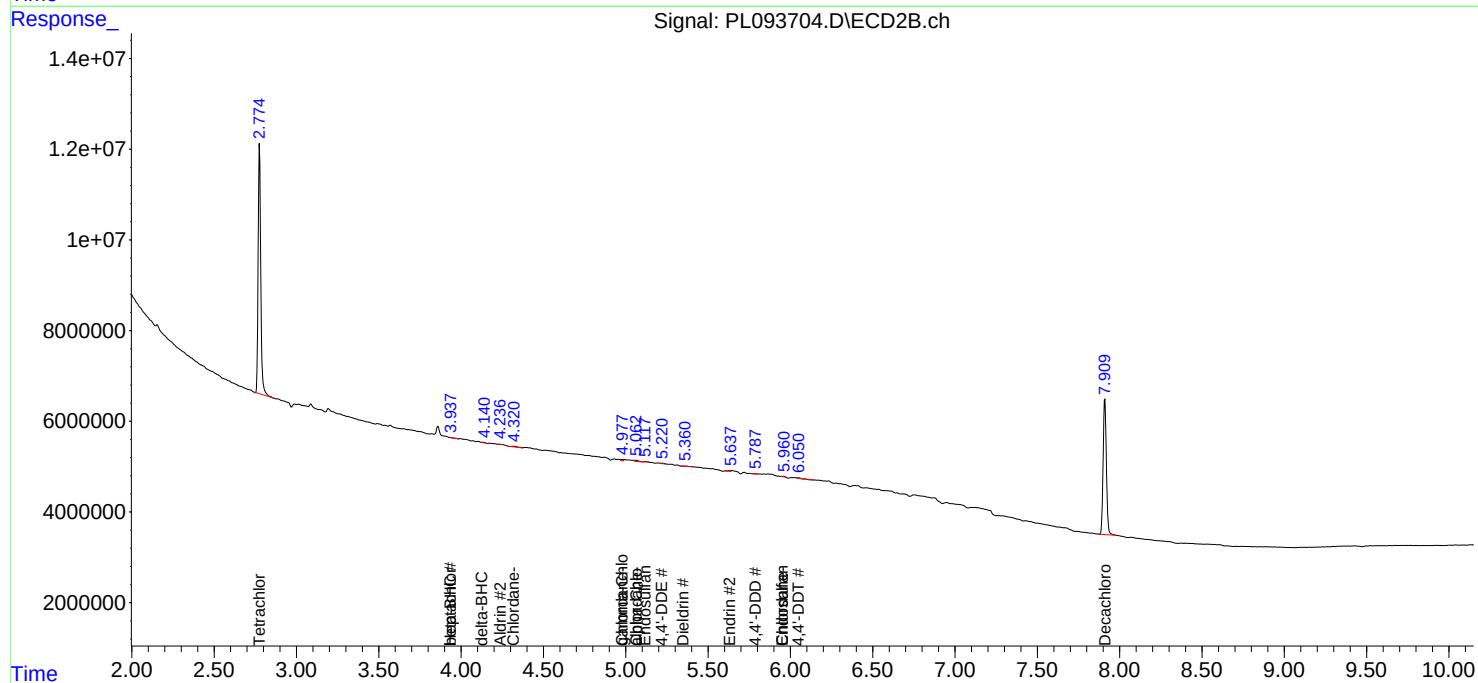
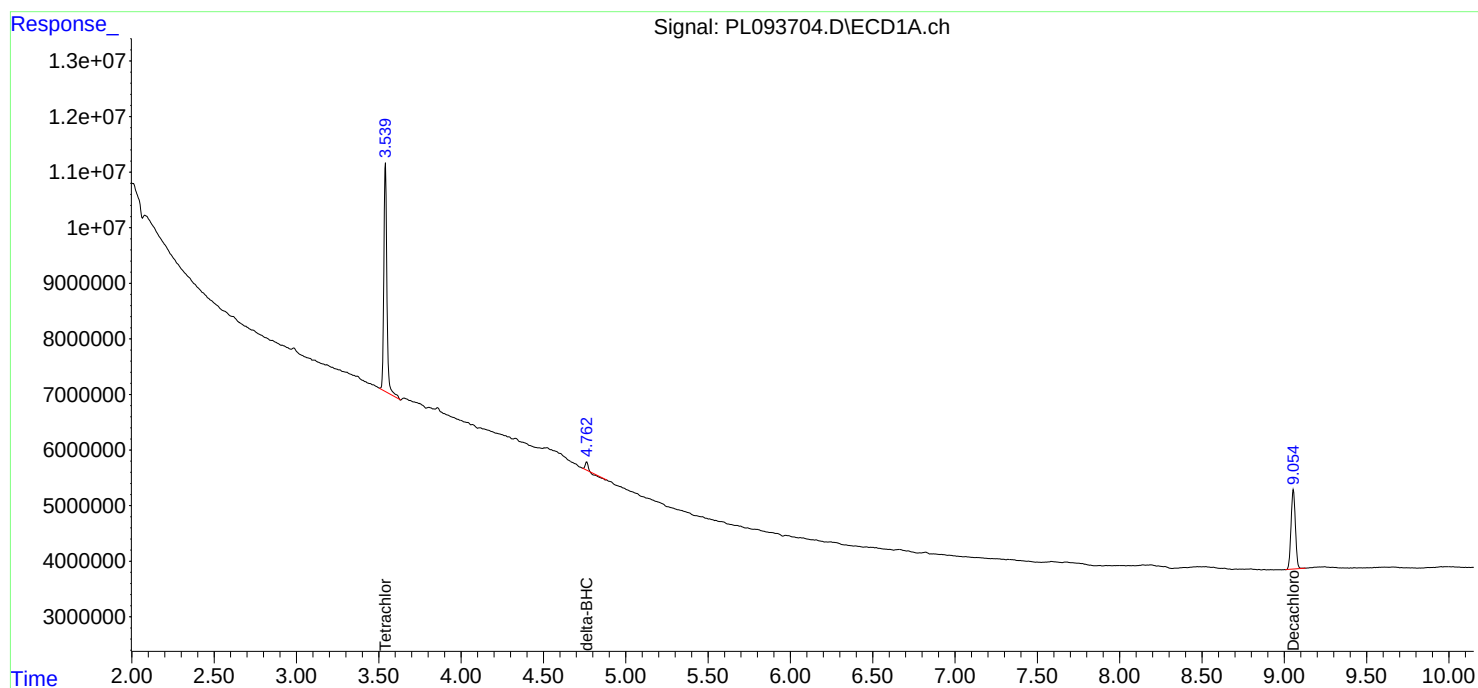
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

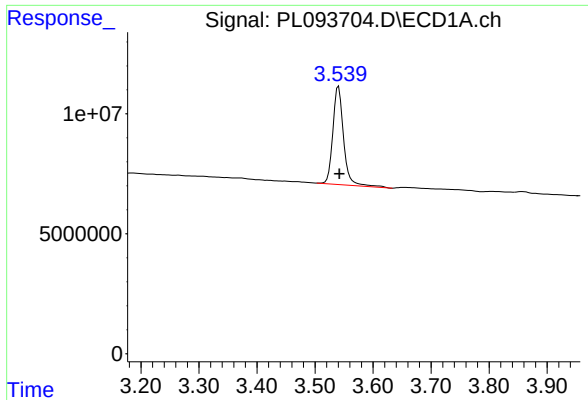
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
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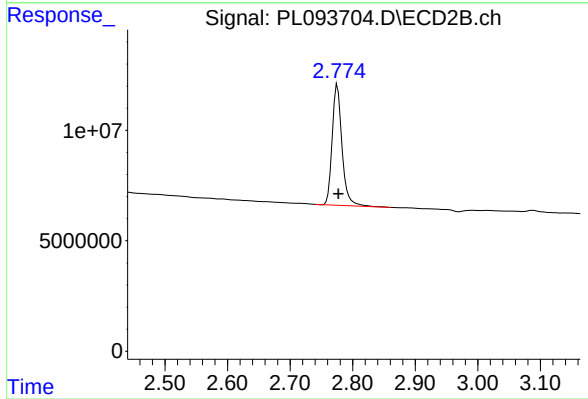




#1 Tetrachloro-m-xylene

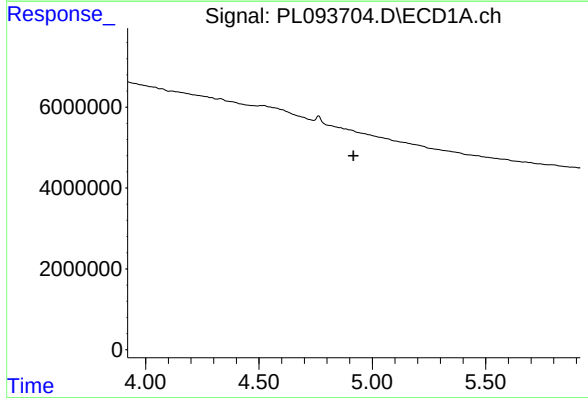
R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 52967255
Conc: 21.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TAPIAL1-MW04S-011525-00-T2



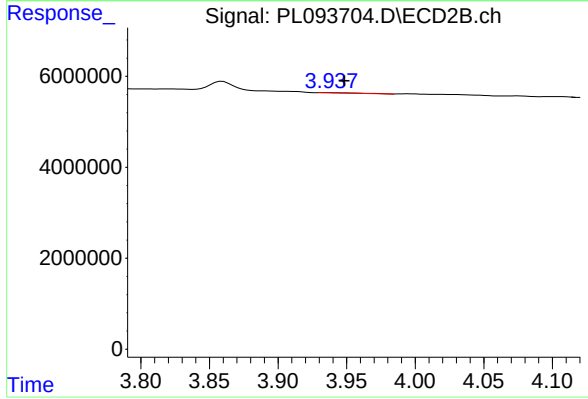
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 59827626
Conc: 20.55 ng/ml



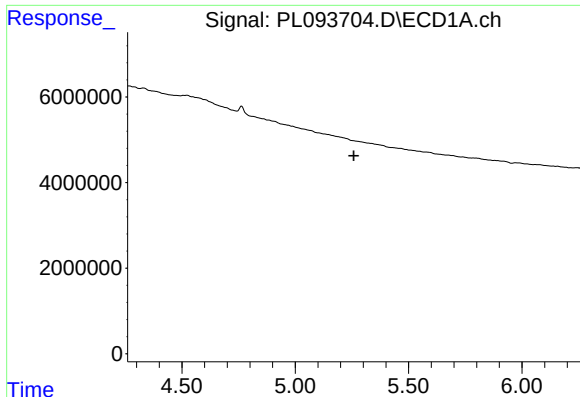
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



#4 Heptachlor

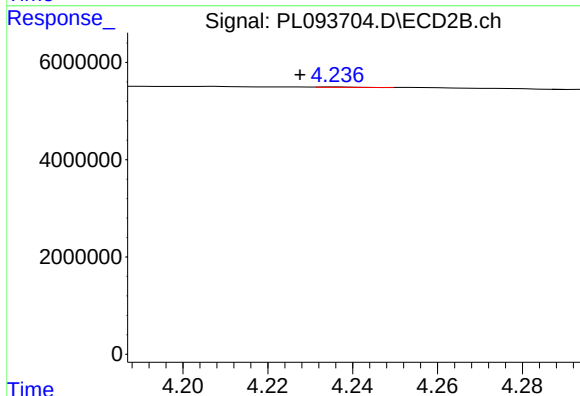
R.T.: 3.936 min
Delta R.T.: -0.012 min
Response: 139211
Conc: 0.03 ng/ml



#5 Aldrin

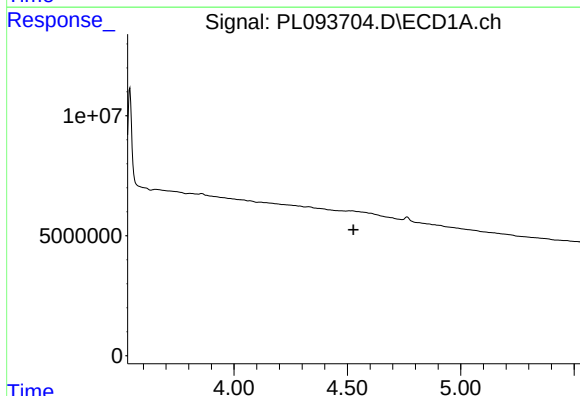
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL1-MW04S-011525-00-T2



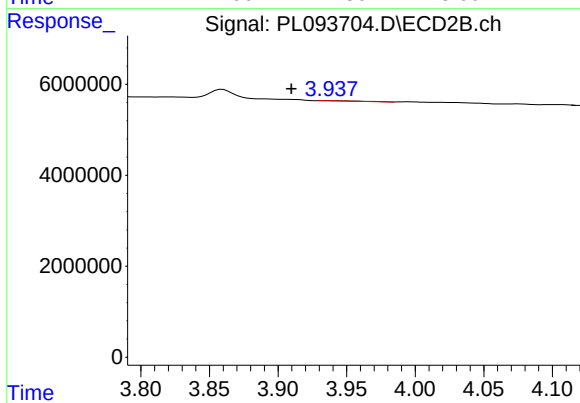
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: 0.009 min
Response: 48557
Conc: 0.01 ng/ml



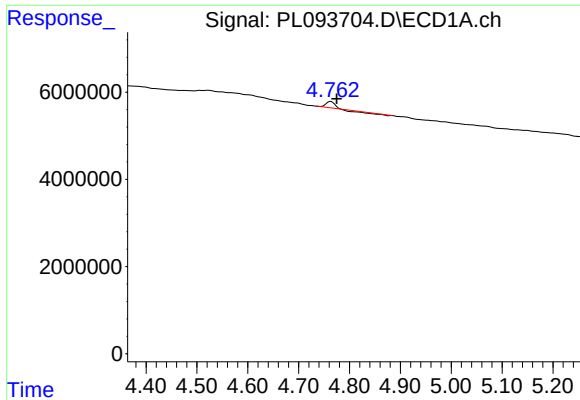
#6 beta-BHC

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



#6 beta-BHC

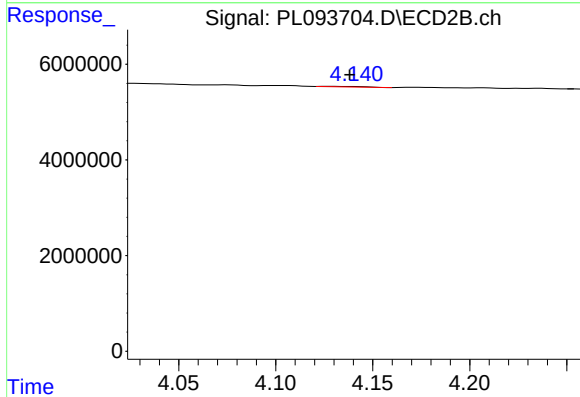
R.T.: 3.936 min
Delta R.T.: 0.027 min
Response: 139211
Conc: 0.08 ng/ml



#7 delta-BHC

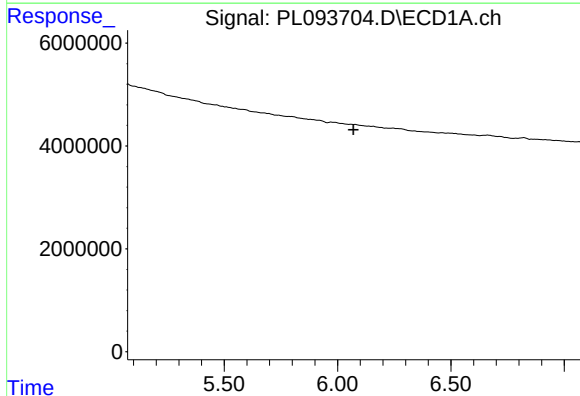
R.T.: 4.763 min
Delta R.T.: -0.011 min
Response: 676113
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TAPIAL1-MW04S-011525-00-T2



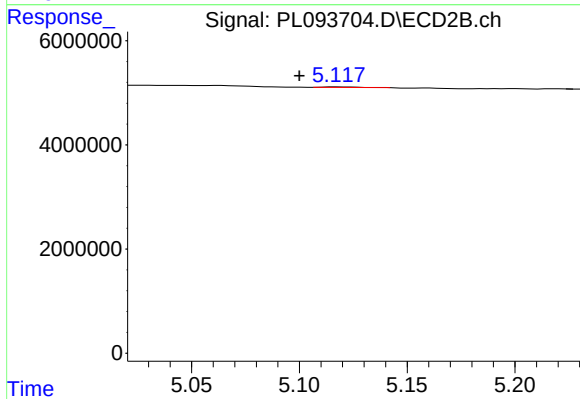
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.012 min
Response: 168667
Conc: 0.04 ng/ml



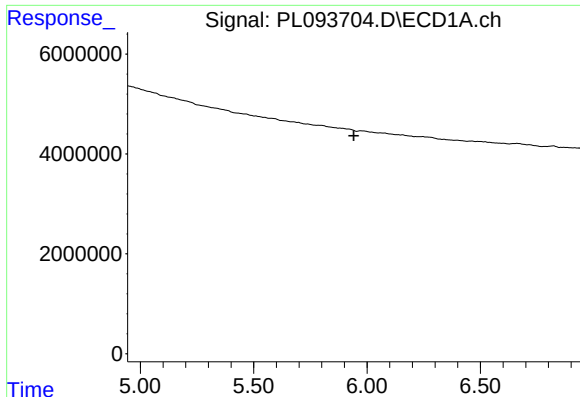
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



#9 Endosulfan I

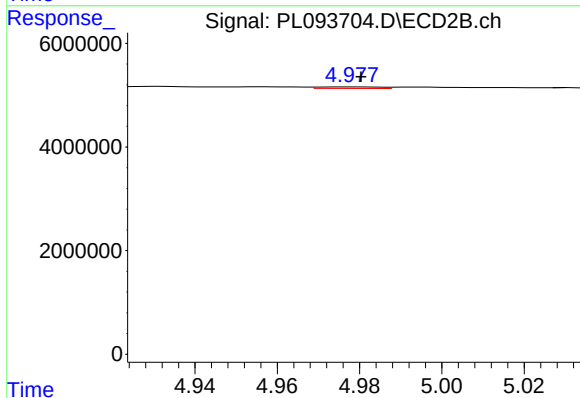
R.T.: 5.118 min
Delta R.T.: 0.018 min
Response: 10146
Conc: 0.00 ng/ml



#10 gamma-Chlordane

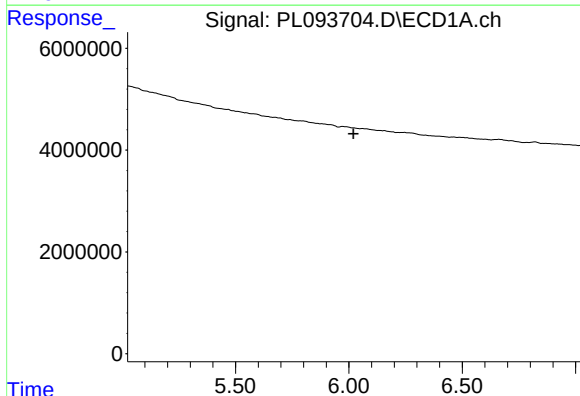
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL1-MW04S-011525-00-T2



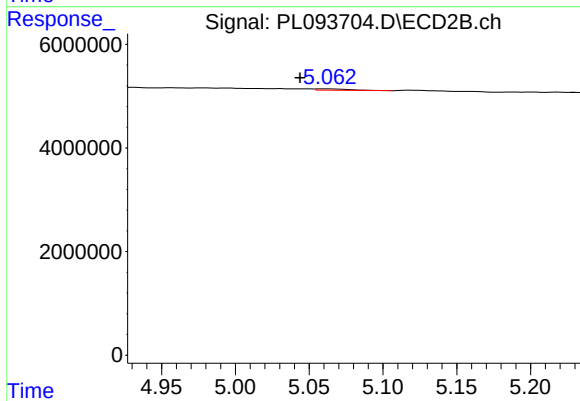
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 315857
Conc: 0.08 ng/ml



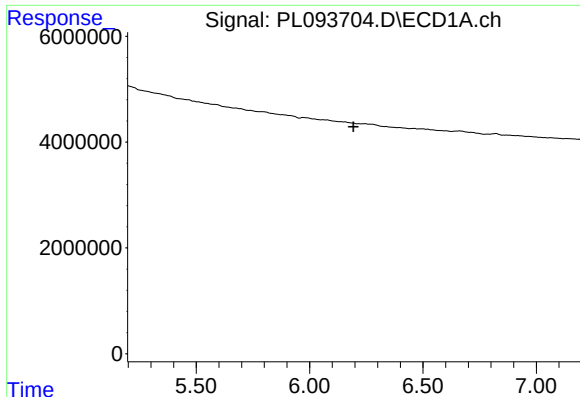
#11 alpha-Chlordane

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



#11 alpha-Chlordane

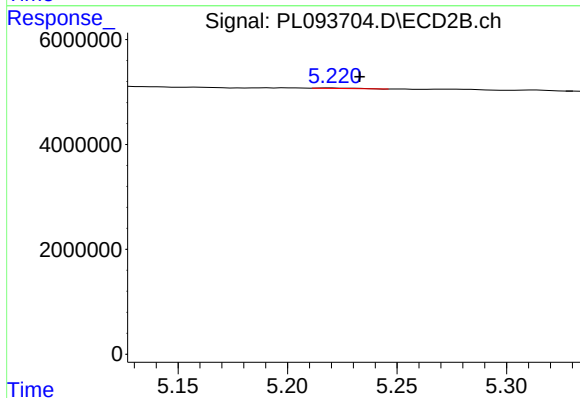
R.T.: 5.063 min
Delta R.T.: 0.019 min
Response: 419152
Conc: 0.11 ng/ml



#12 4,4'-DDE

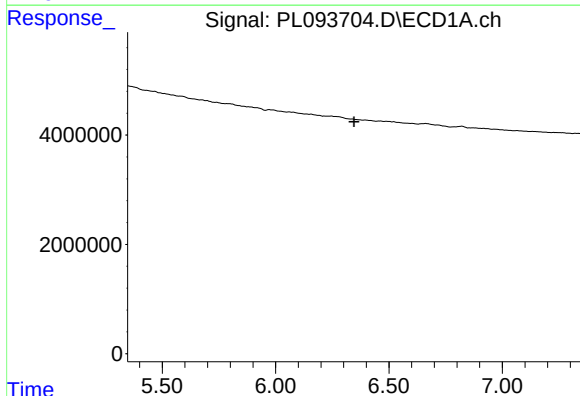
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL1-MW04S-011525-00-T2



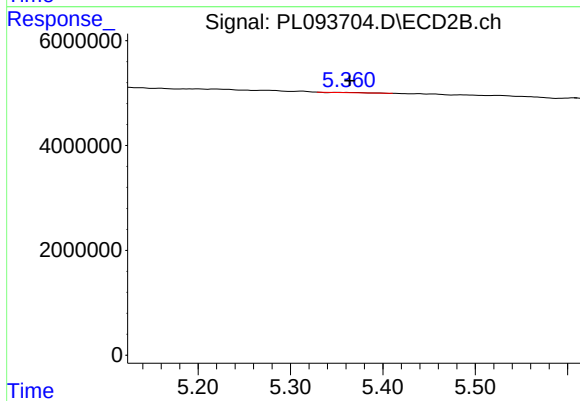
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.014 min
Response: 146522
Conc: 0.04 ng/ml



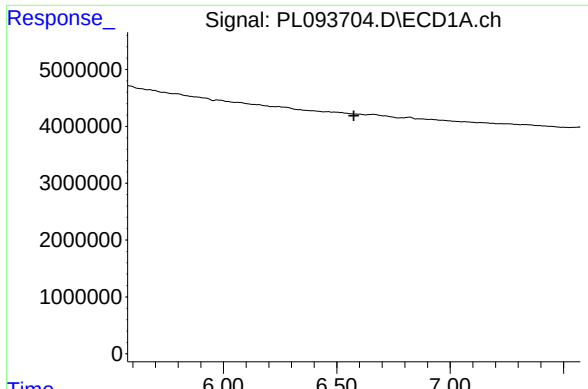
#13 Dieldrin

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



#13 Dieldrin

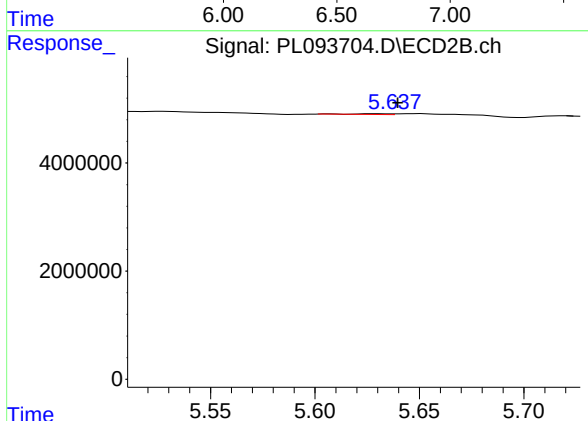
R.T.: 5.349 min
Delta R.T.: -0.015 min
Response: 19139
Conc: 0.00 ng/ml



#14 Endrin

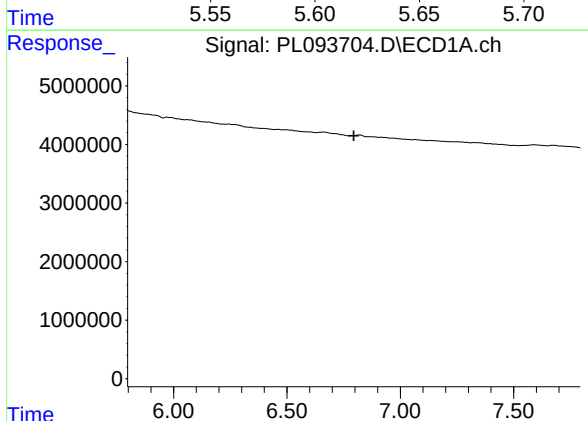
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL1-MW04S-011525-00-T2



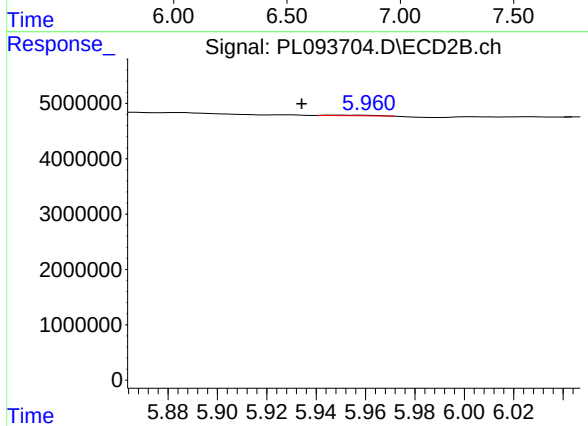
#14 Endrin

R.T.: 5.631 min
Delta R.T.: -0.008 min
Response: 156719
Conc: 0.05 ng/ml



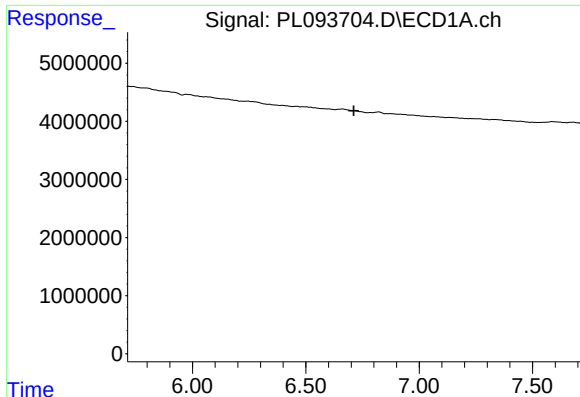
#15 Endosulfan II

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



#15 Endosulfan II

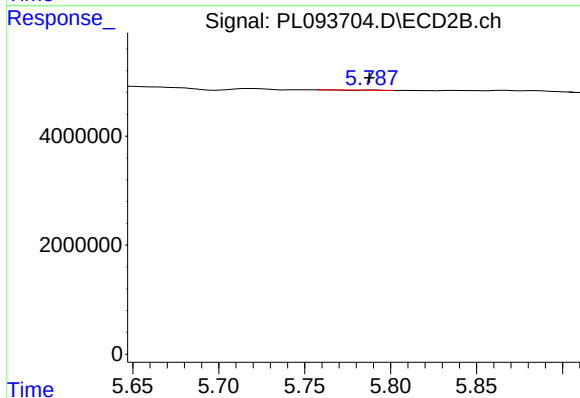
R.T.: 5.951 min
Delta R.T.: 0.016 min
Response: 114916
Conc: 0.04 ng/ml



#16 4,4'-DDD

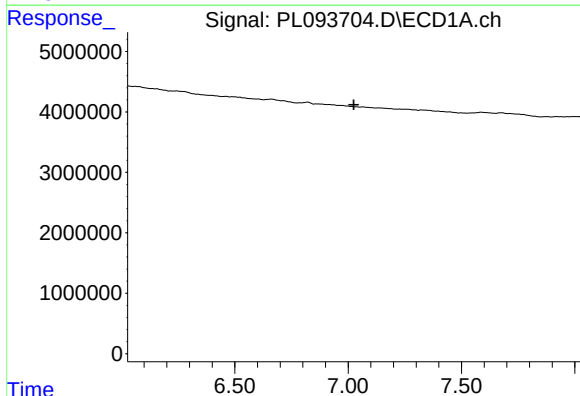
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL1-MW04S-011525-00-T2



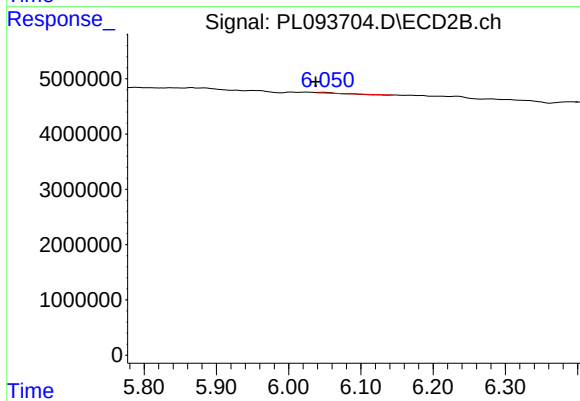
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 32567
Conc: 0.01 ng/ml



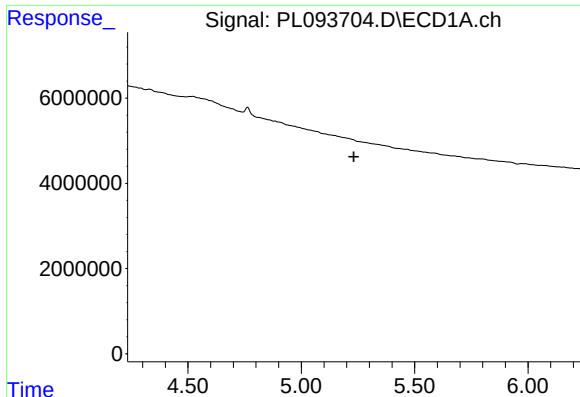
#17 4,4'-DDT

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



#17 4,4'-DDT

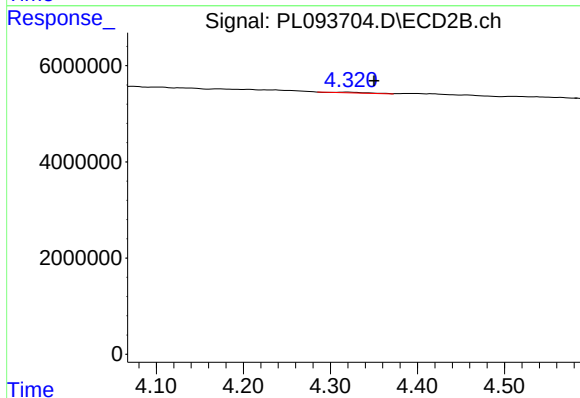
R.T.: 6.048 min
Delta R.T.: 0.011 min
Response: 81862
Conc: 0.03 ng/ml



#24 Chlordane-2

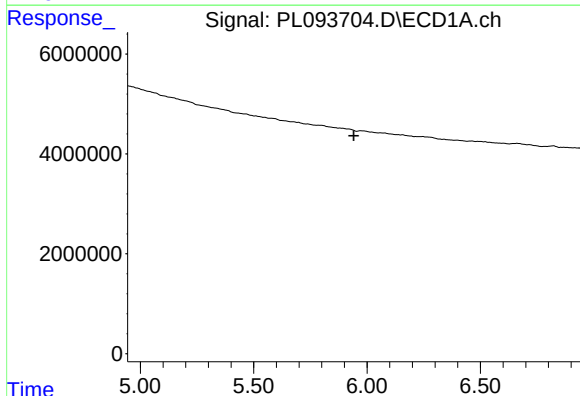
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL1-MW04S-011525-00-T2



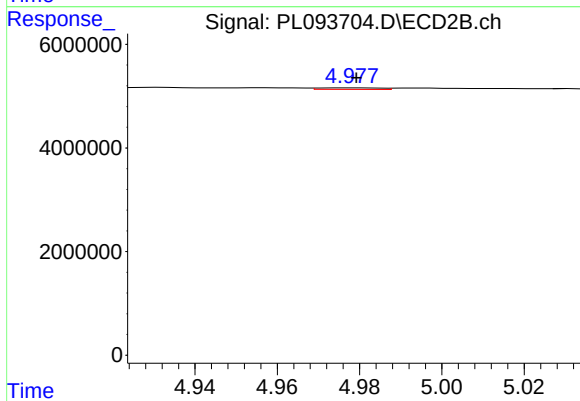
#24 Chlordane-2

R.T.: 4.320 min
Delta R.T.: -0.031 min
Response: 383533
Conc: 2.76 ng/ml



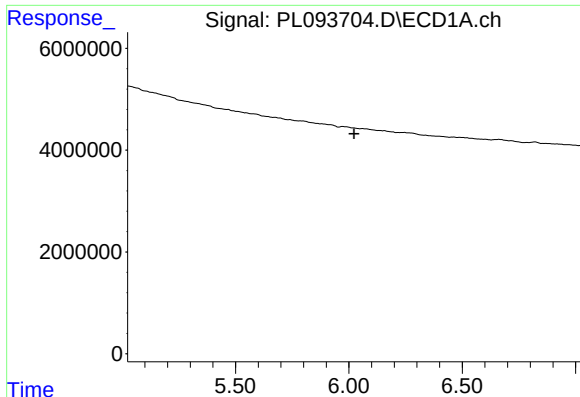
#25 Chlordane-3

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



#25 Chlordane-3

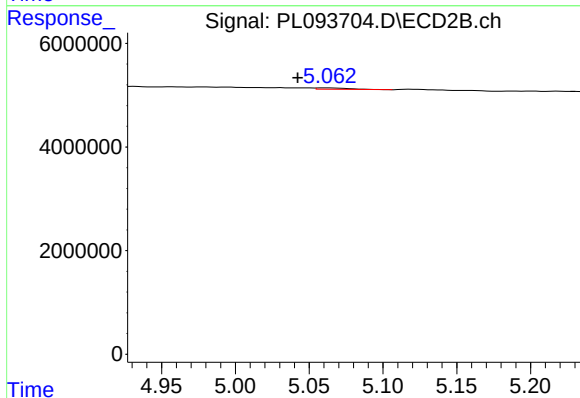
R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 315857
Conc: 0.74 ng/ml



#26 Chlordane-4

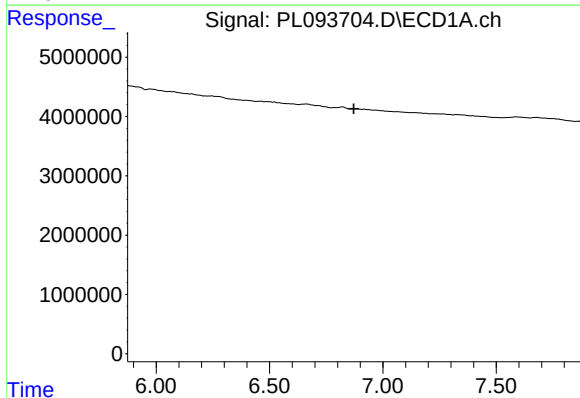
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TAPIAL1-MW04S-011525-00-T2



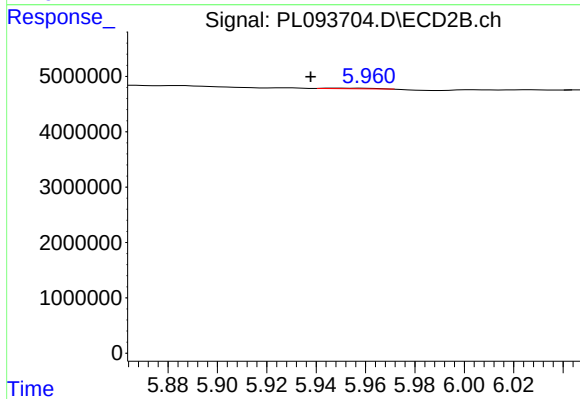
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: 0.021 min
Response: 419152
Conc: 1.02 ng/ml



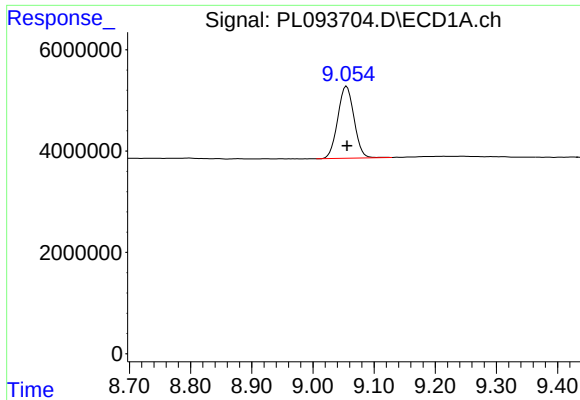
#27 Chlordane-5

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



#27 Chlordane-5

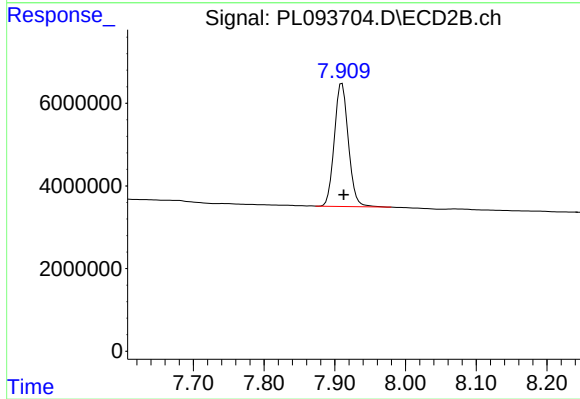
R.T.: 5.951 min
Delta R.T.: 0.013 min
Response: 114916
Conc: 0.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 26242636
Conc: 14.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TAPIAL1-MW04S-011525-00-T2



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 41040558
Conc: 13.74 ng/ml