

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
 Data File : PL093407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 10:35
 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: Dec 19 04:24:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.540	2.775	56130527	59880375	21.597	20.763
28)	SA Decachlor...	9.057	7.913	43048152	64244839	24.761	22.491
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	279196	N.D.	0.065 #
4)	MA Heptachlor	0.000	3.963f	0	214977	N.D.	0.053 #
5)	MB Aldrin	0.000	4.235	0	1651696	N.D.	0.415 #
6)	B beta-BHC	0.000	3.914	0	460233	N.D.	0.259 #
7)	B delta-BHC	4.764	4.136	7129781	168525	2.155	0.039 #
8)	B Heptachlo...	5.682	4.722	2897842	-28415	1.044	N.D. #
10)	B gamma-Chl...	0.000	4.986	0	1038325	N.D.	0.280 #
11)	B alpha-Chl...	0.000	5.054	0	2799469	N.D.	0.771 #
12)	B 4,4'-DDE	0.000	5.230	0	221263	N.D.	0.062 #
13)	MA Dieldrin	0.000	5.366	0	674662	N.D.	0.183 #
14)	MA Endrin	0.000	5.655f	0	1970950	N.D.	0.618 #
15)	B Endosulfa...	0.000	5.954f	0	682860	N.D.	0.215 #
16)	A 4,4'-DDD	0.000	5.777	0	142629	N.D.	0.051 #
17)	MA 4,4'-DDT	0.000	6.035	0	644729	N.D.	0.218 #
23)	Chlordane-1	0.000	3.767	0	591278	N.D.	5.087 #
24)	Chlordane-2	0.000	4.354	0	406358	N.D.	3.033 #
25)	Chlordane-3	0.000	4.986	0	1038325	N.D.	2.584 #
26)	Chlordane-4	0.000	5.054	0	2799469	N.D.	7.177 #
27)	Chlordane-5	0.000	5.954	0	682860	N.D.	4.983 #

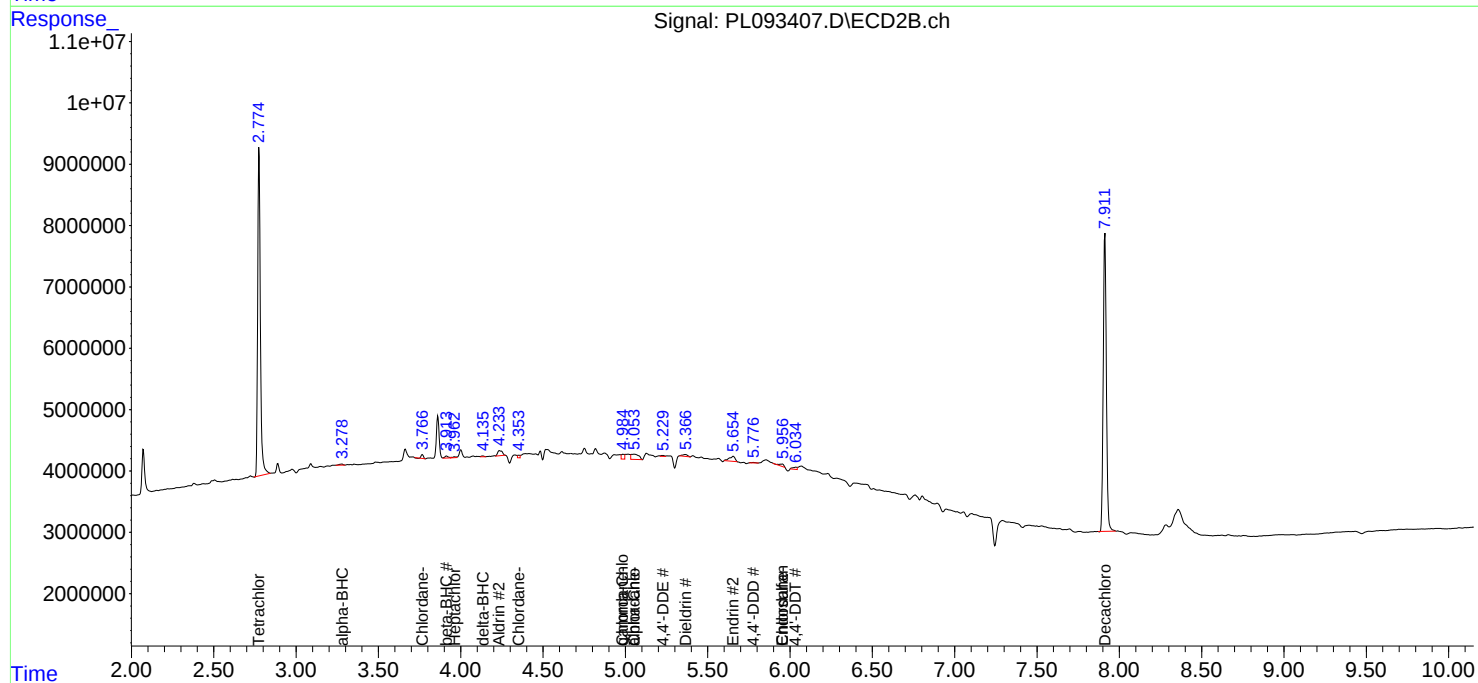
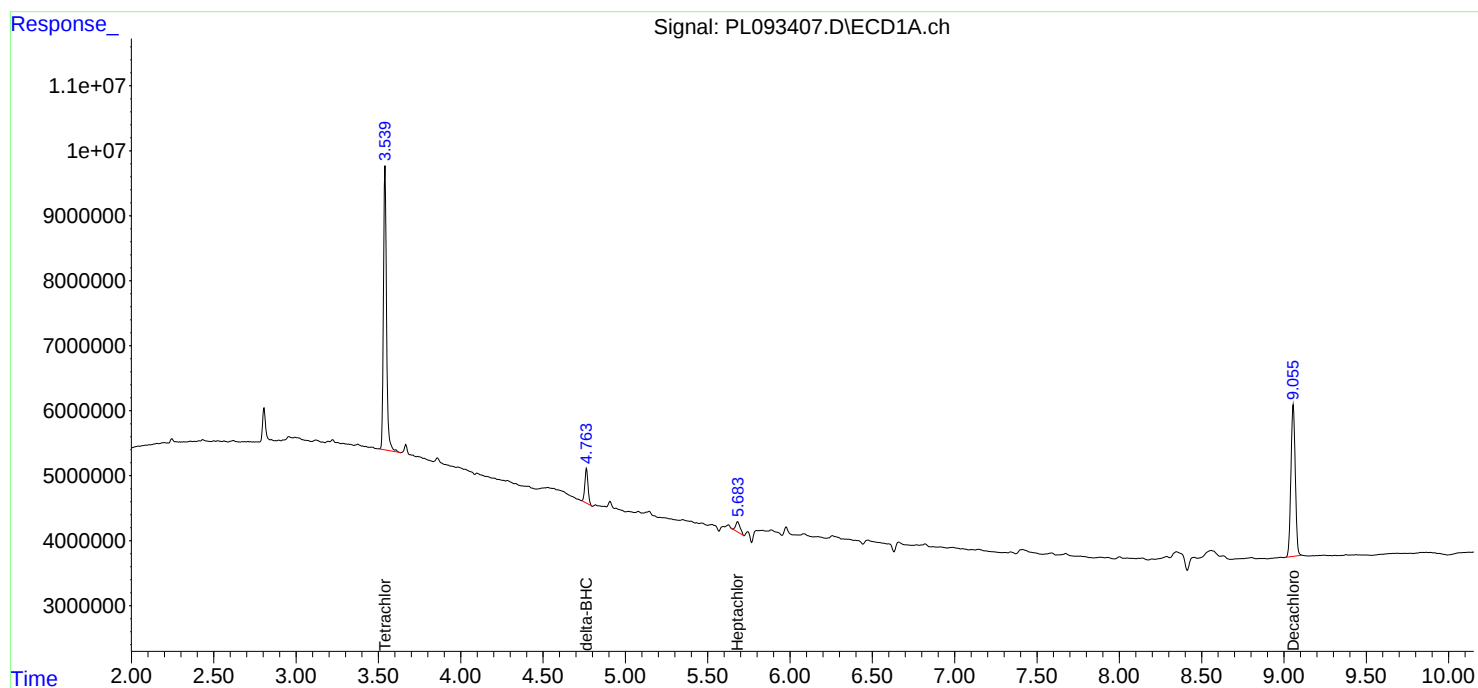
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

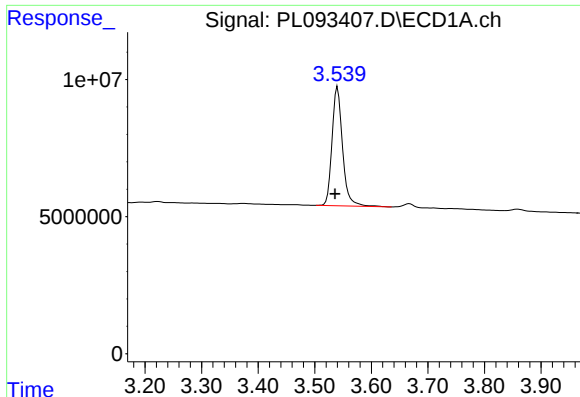
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
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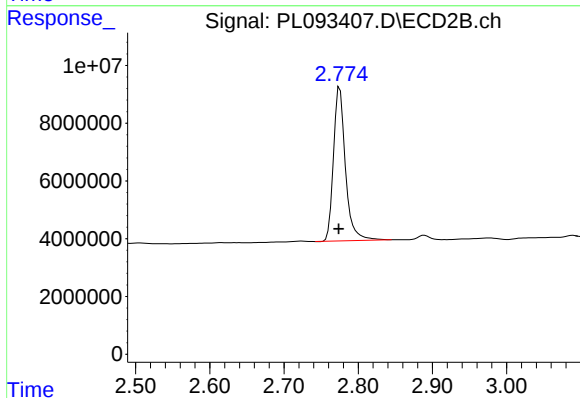




#1 Tetrachloro-m-xylene

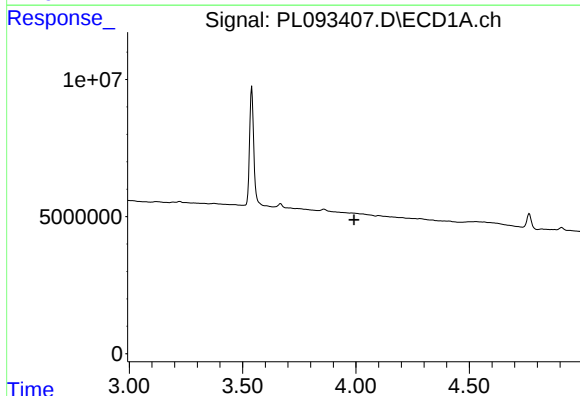
R.T.: 3.540 min
Delta R.T.: 0.004 min
Response: 56130527
Conc: 21.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



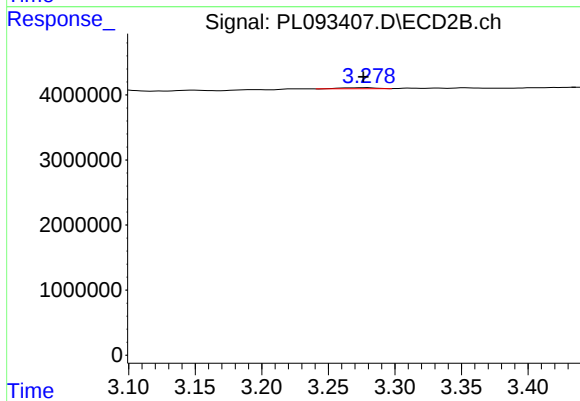
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.002 min
Response: 59880375
Conc: 20.76 ng/ml



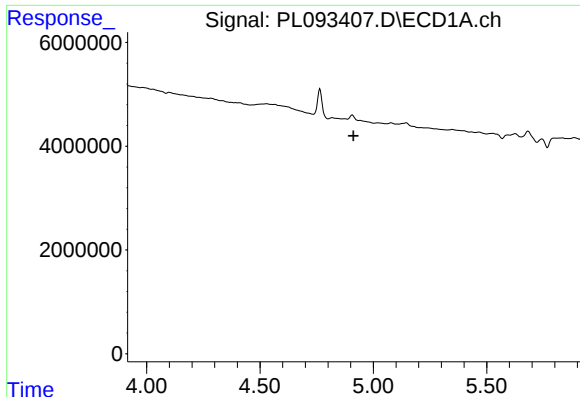
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

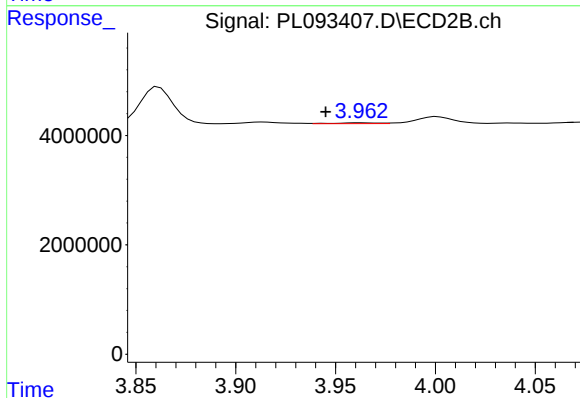
R.T.: 3.279 min
Delta R.T.: 0.003 min
Response: 279196
Conc: 0.07 ng/ml



#4 Heptachlor

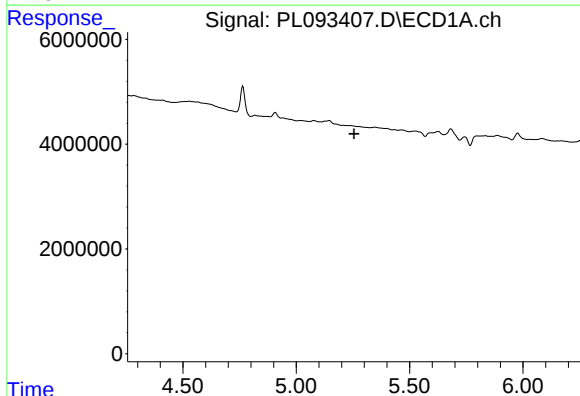
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



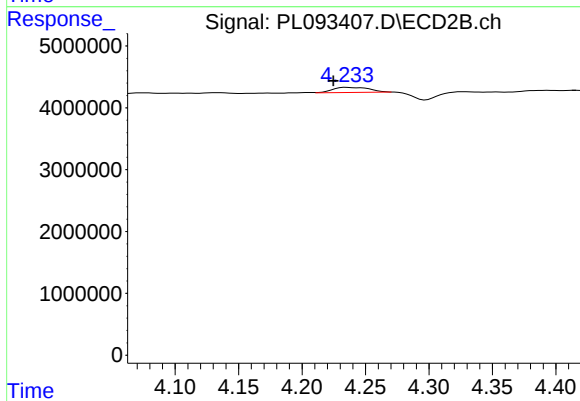
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: 0.018 min
Response: 214977
Conc: 0.05 ng/ml



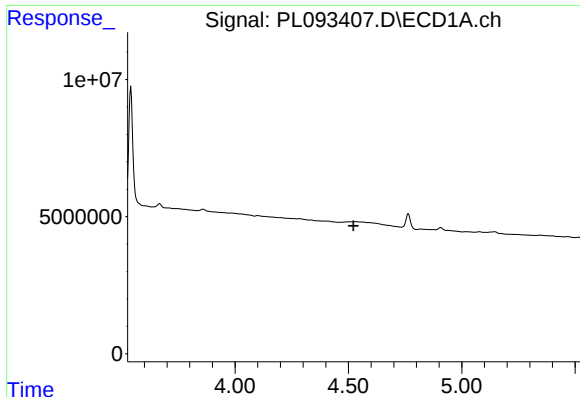
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

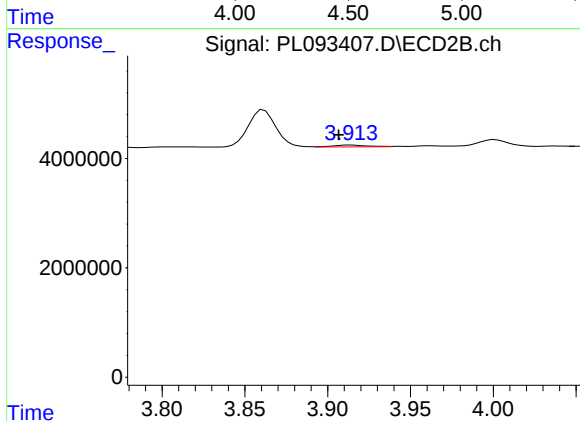
R.T.: 4.235 min
Delta R.T.: 0.010 min
Response: 1651696
Conc: 0.42 ng/ml



#6 beta-BHC

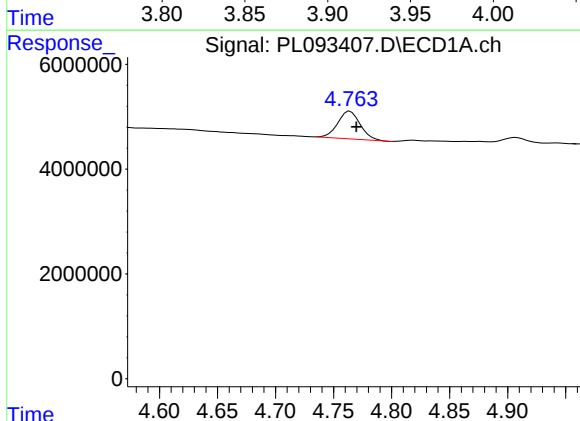
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



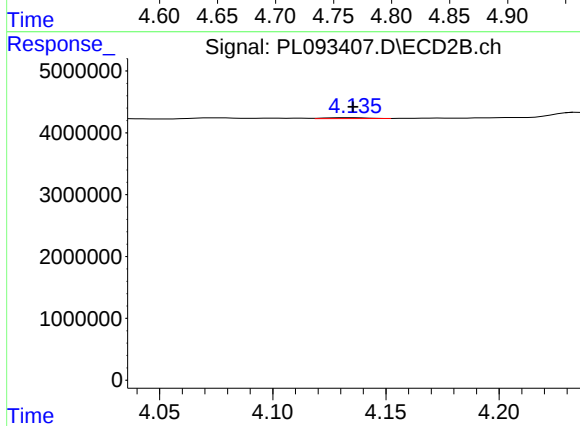
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 460233
Conc: 0.26 ng/ml



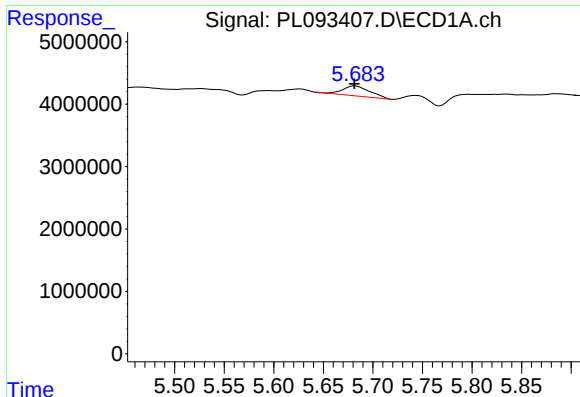
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: -0.005 min
Response: 7129781
Conc: 2.15 ng/ml



#7 delta-BHC

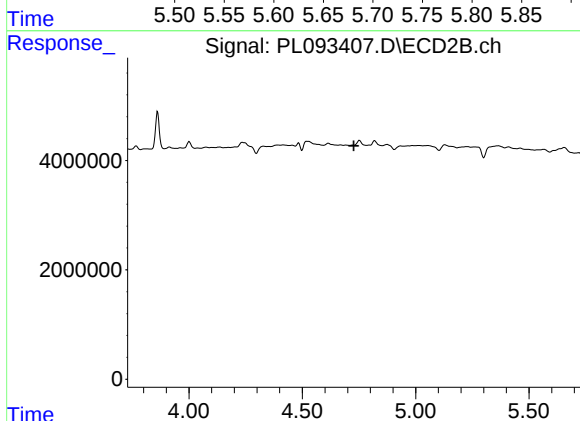
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 168525
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

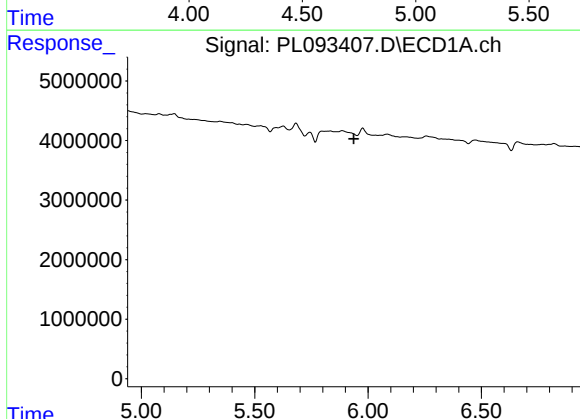
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 2897842
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



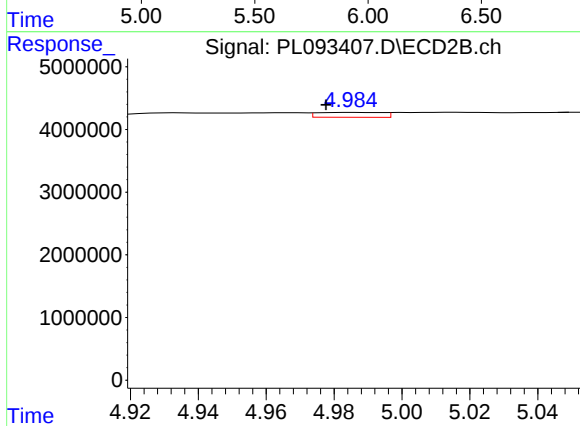
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.006 min
Response: -28415
Conc: N.D.



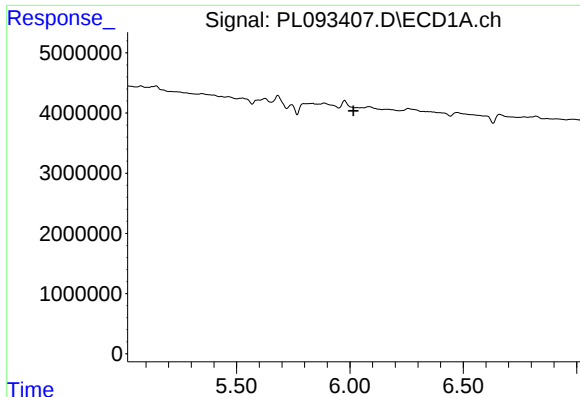
#10 gamma-Chlordane

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



#10 gamma-Chlordane

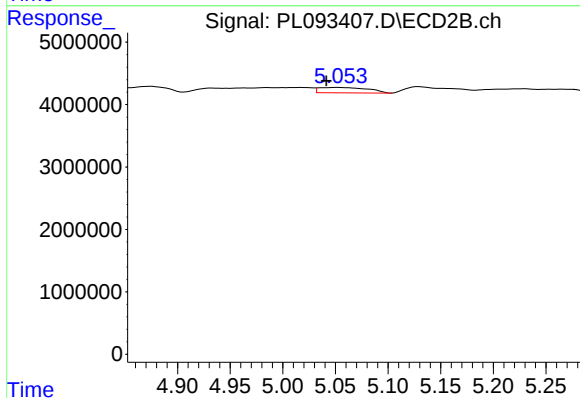
R.T.: 4.986 min
Delta R.T.: 0.008 min
Response: 1038325
Conc: 0.28 ng/ml



#11 alpha-Chlordane

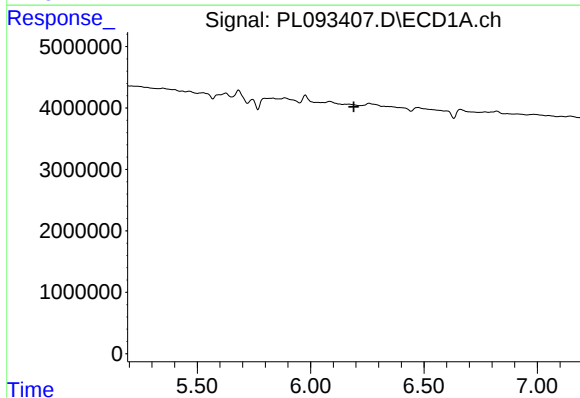
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



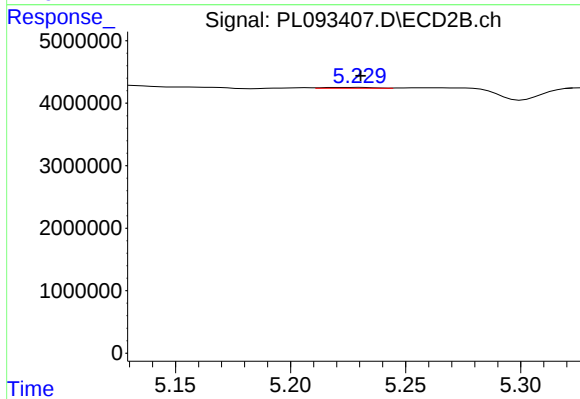
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.012 min
Response: 2799469
Conc: 0.77 ng/ml



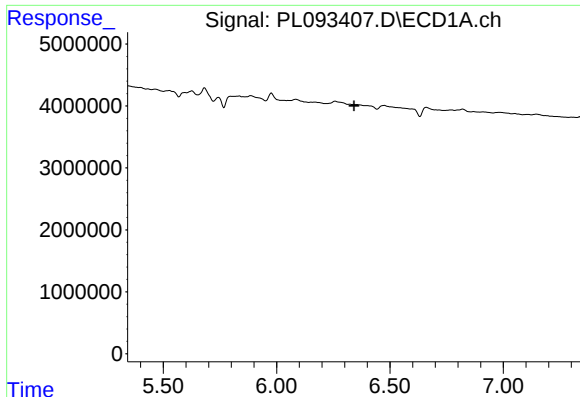
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

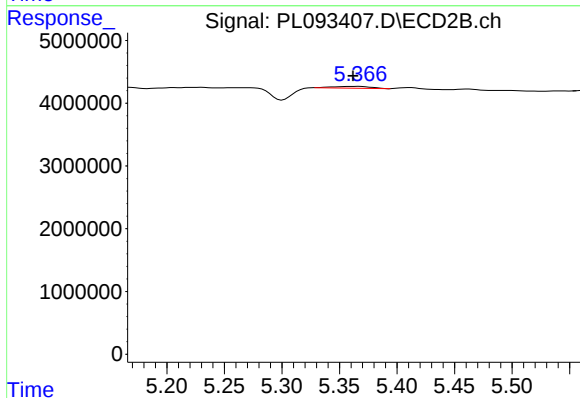
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 221263
Conc: 0.06 ng/ml



#13 Dieldrin

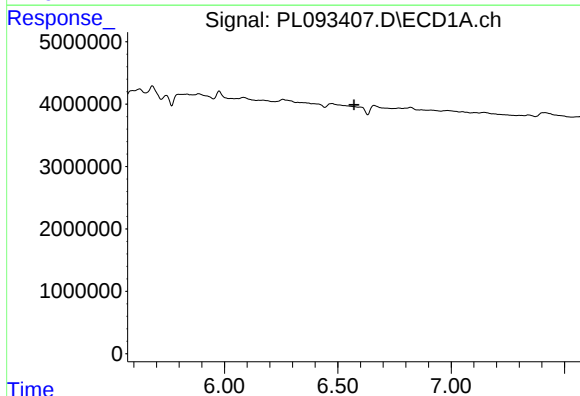
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



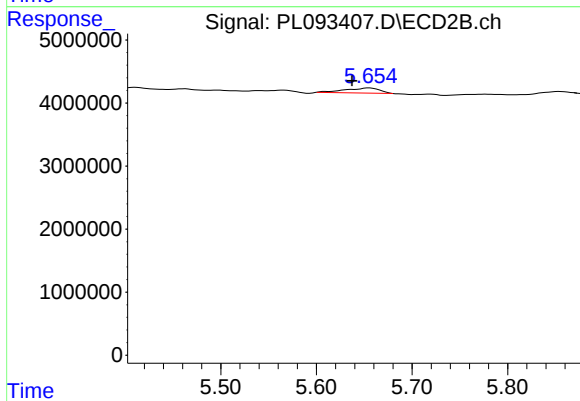
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.005 min
Response: 674662
Conc: 0.18 ng/ml



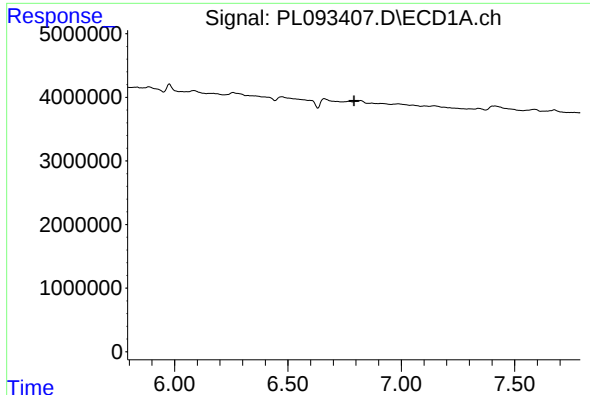
#14 Endrin

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



#14 Endrin

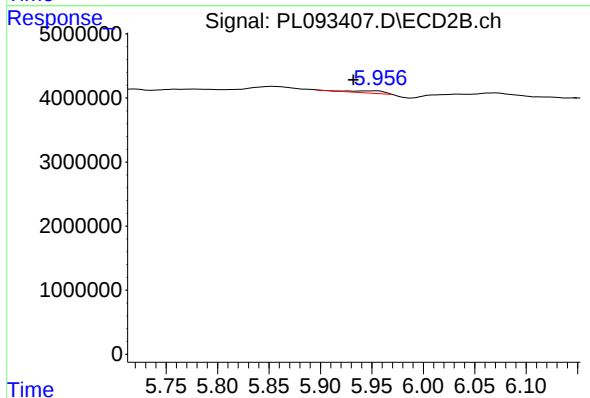
R.T.: 5.655 min
Delta R.T.: 0.018 min
Response: 1970950
Conc: 0.62 ng/ml



#15 Endosulfan II

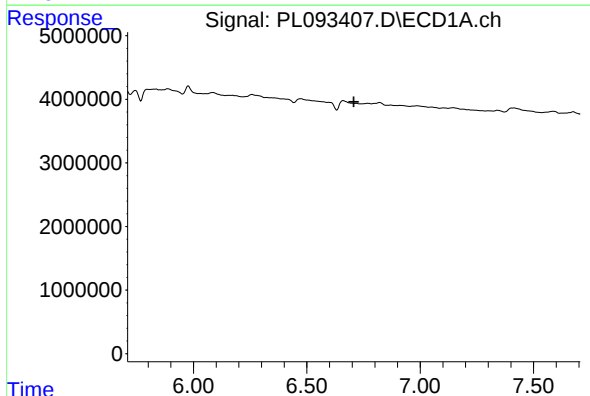
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



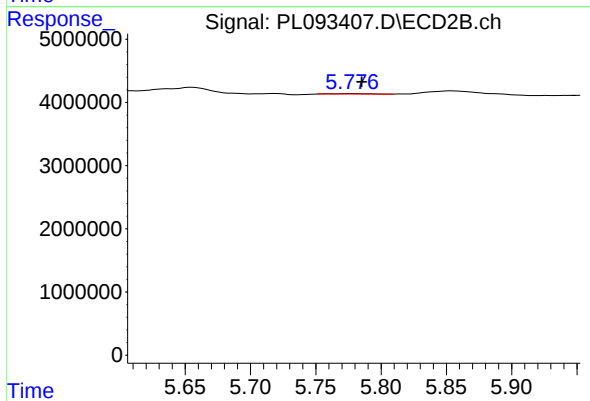
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: 0.022 min
Response: 682860
Conc: 0.22 ng/ml



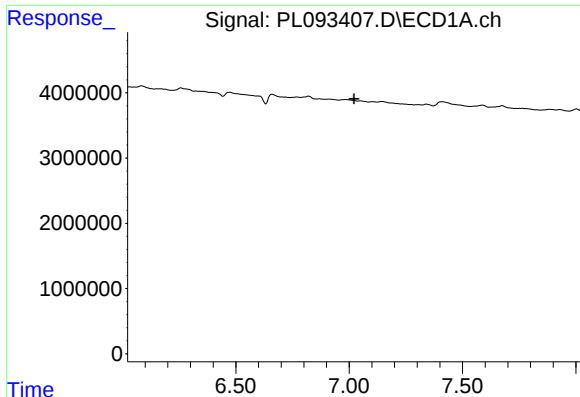
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

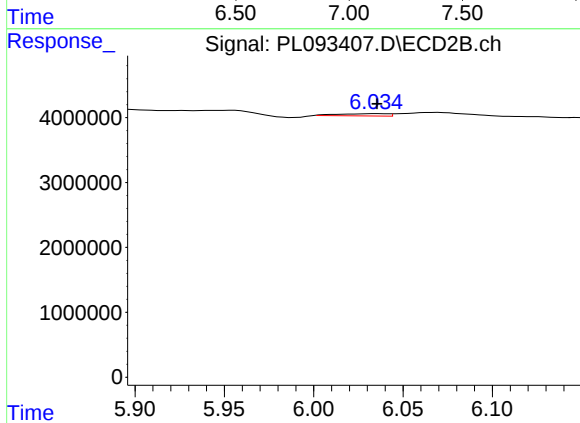
R.T.: 5.777 min
Delta R.T.: -0.008 min
Response: 142629
Conc: 0.05 ng/ml



#17 4,4'-DDT

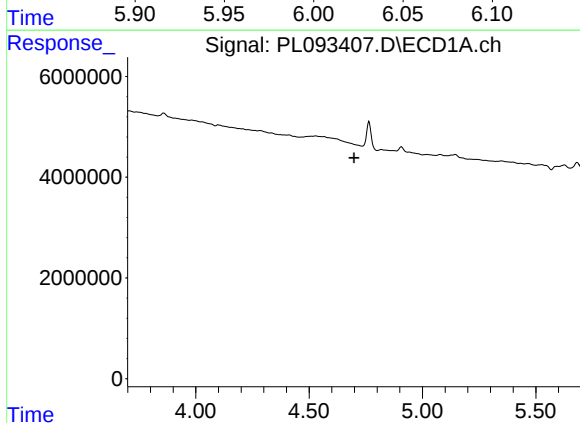
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



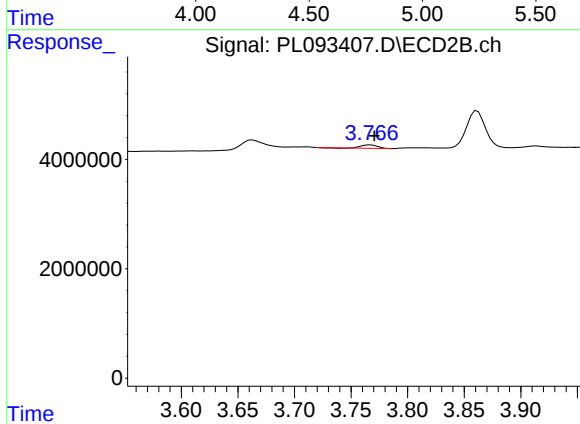
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 644729
Conc: 0.22 ng/ml



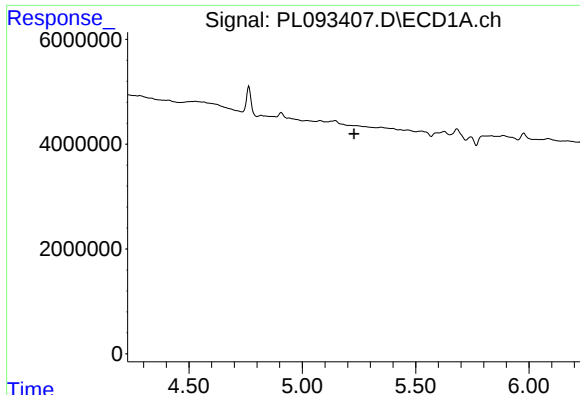
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

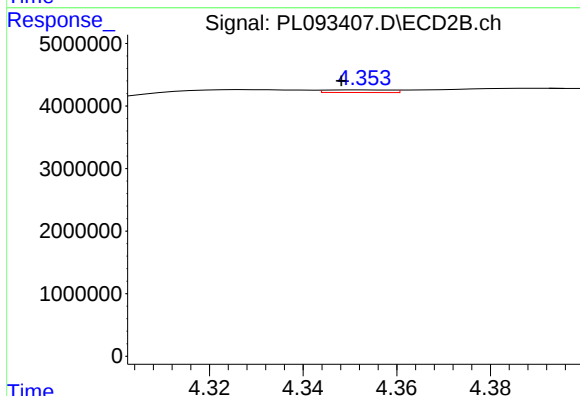
R.T.: 3.767 min
Delta R.T.: -0.004 min
Response: 591278
Conc: 5.09 ng/ml



#24 Chlordane-2

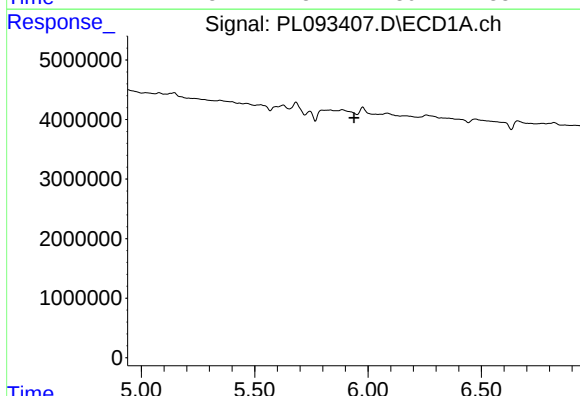
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



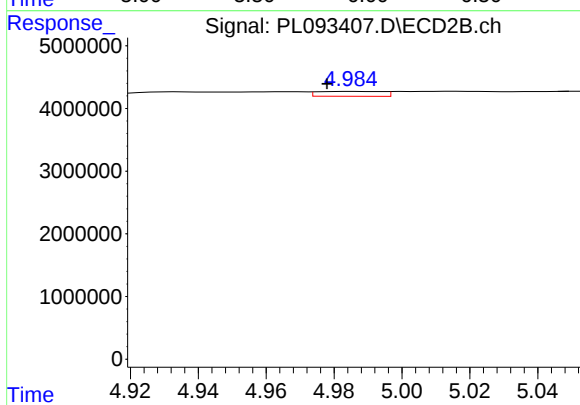
#24 Chlordane-2

R.T.: 4.354 min
Delta R.T.: 0.005 min
Response: 406358
Conc: 3.03 ng/ml



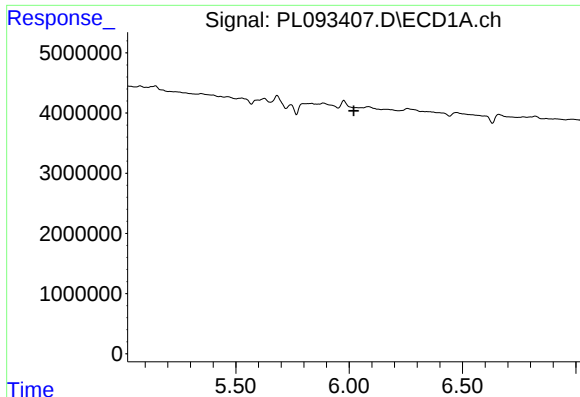
#25 Chlordane-3

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



#25 Chlordane-3

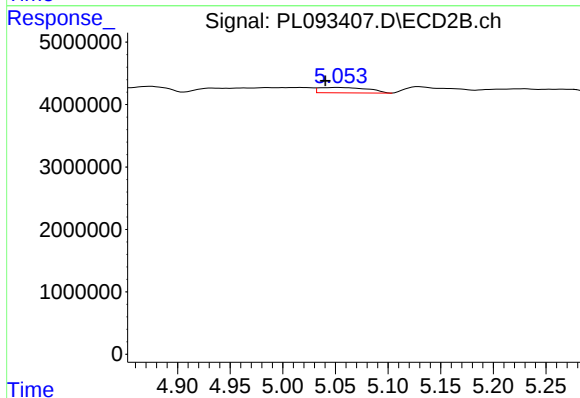
R.T.: 4.986 min
Delta R.T.: 0.008 min
Response: 1038325
Conc: 2.58 ng/ml



#26 Chlordane-4

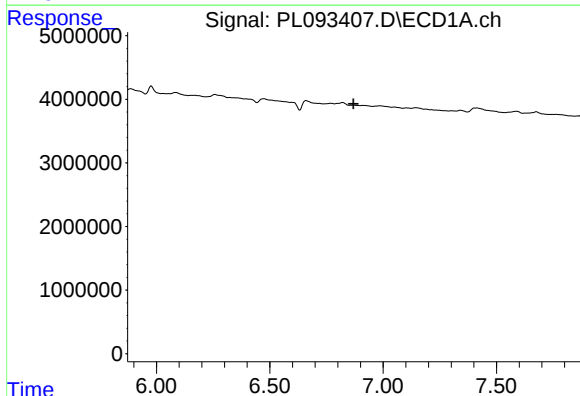
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



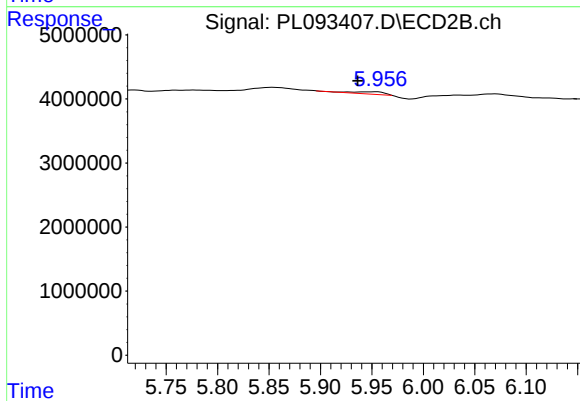
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.013 min
Response: 2799469
Conc: 7.18 ng/ml



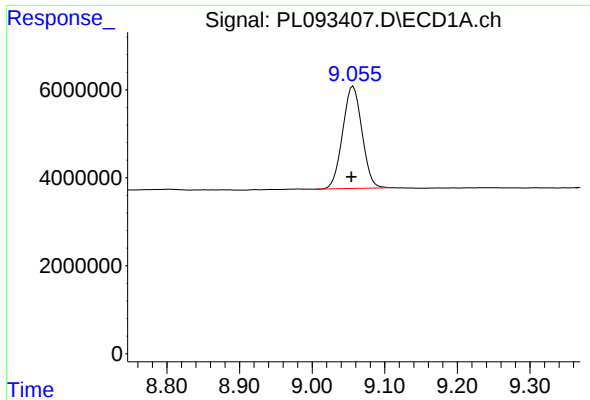
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

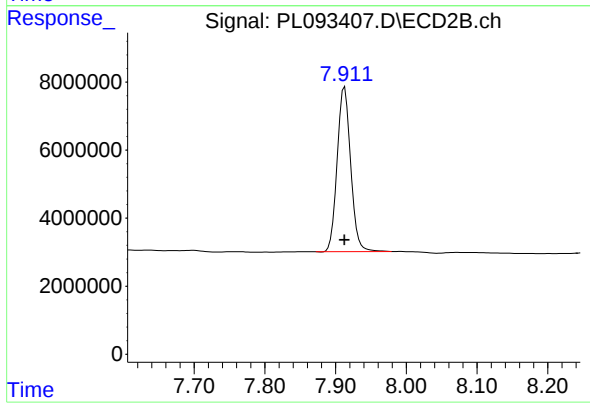
R.T.: 5.954 min
Delta R.T.: 0.017 min
Response: 682860
Conc: 4.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.003 min
Response: 43048152
Conc: 24.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 64244839
Conc: 22.49 ng/ml