

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012725\
 Data File : PL093818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 18:20
 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 28 00:32:33 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...	3.537	2.774	66802839	75287116	24.808	23.065
28)	SA Decachlor...	9.056	7.911	56343415	89510375	26.934	25.545
Target Compounds							
2)	A alpha-BHC	0.000	3.274	0	376241	N.D.	0.077 #
4)	MA Heptachlor	4.904	3.960	3074194	213990	0.938	0.046 #
5)	MB Aldrin	0.000	4.232	0	5333737	N.D.	1.169 #
6)	B beta-BHC	0.000	3.915	0	935336	N.D.	0.468 #
7)	B delta-BHC	4.762	4.135	12007260	147418	3.425	0.031 #
8)	B Heptachlo...	0.000	4.706f	0	21799	N.D.	0.005 #
9)	A Endosulfan I	0.000	5.083	0	237921	N.D.	0.061 #
10)	B gamma-Chl...	0.000	4.957f	0	408499	N.D.	0.096 #
11)	B alpha-Chl...	0.000	5.050	0	571391	N.D.	0.136 #
12)	B 4,4'-DDE	0.000	5.230	0	115982	N.D.	0.029 #
13)	MA Dieldrin	0.000	5.366	0	20886	N.D.	0.005 #
14)	MA Endrin	0.000	5.656f	0	1783928	N.D.	0.483 #
16)	A 4,4'-DDD	0.000	5.793	0	144554	N.D.	0.046 #
17)	MA 4,4'-DDT	0.000	6.033	0	1878685	N.D.	0.577 #
18)	B Endrin al...	0.000	6.098	0	229051	N.D.	0.075 #
20)	A Methoxychlor	0.000	6.594f	0	593836	N.D.	0.332 #
23)	Chlordane-1	0.000	3.764	0	1611695	N.D.	12.915 #
24)	Chlordane-2	0.000	4.323f	0	370643	N.D.	2.526 #
25)	Chlordane-3	0.000	4.957f	0	408499	N.D.	0.939 #
26)	Chlordane-4	0.000	5.050	0	571391	N.D.	1.349 #

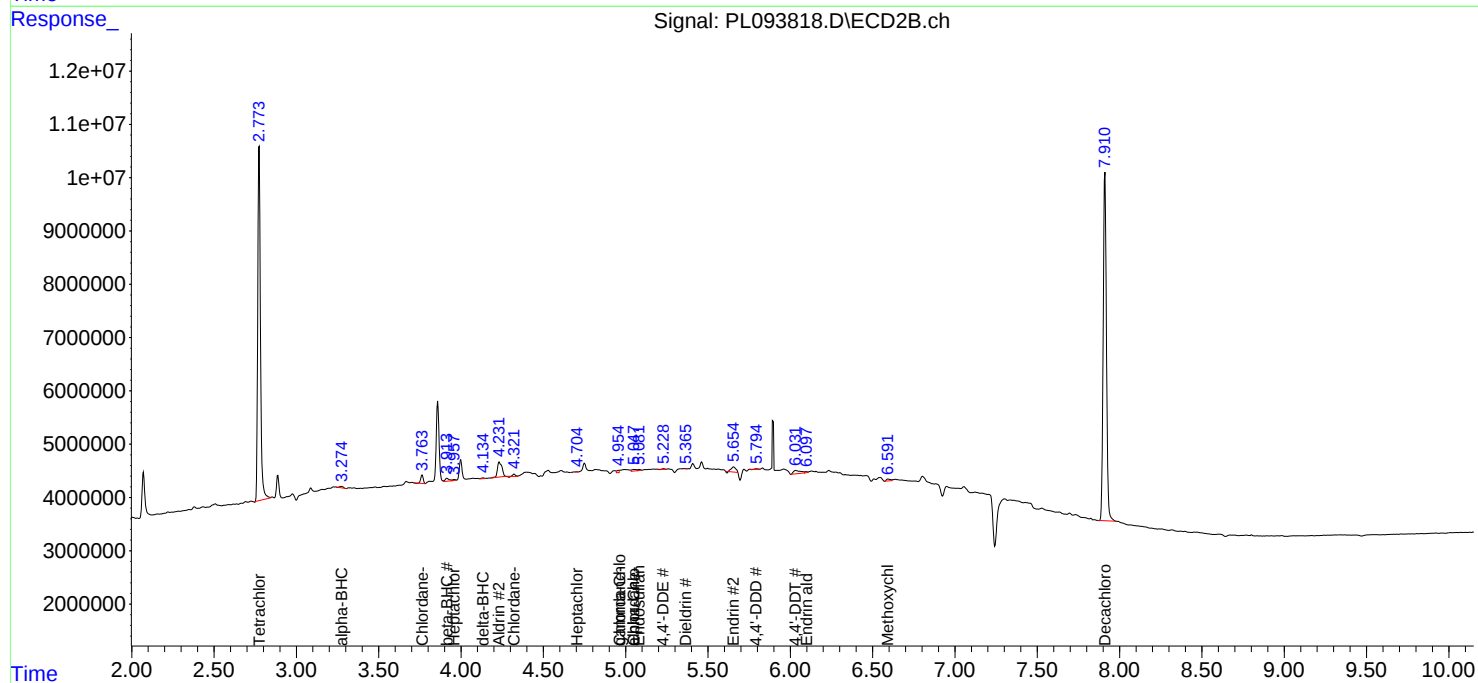
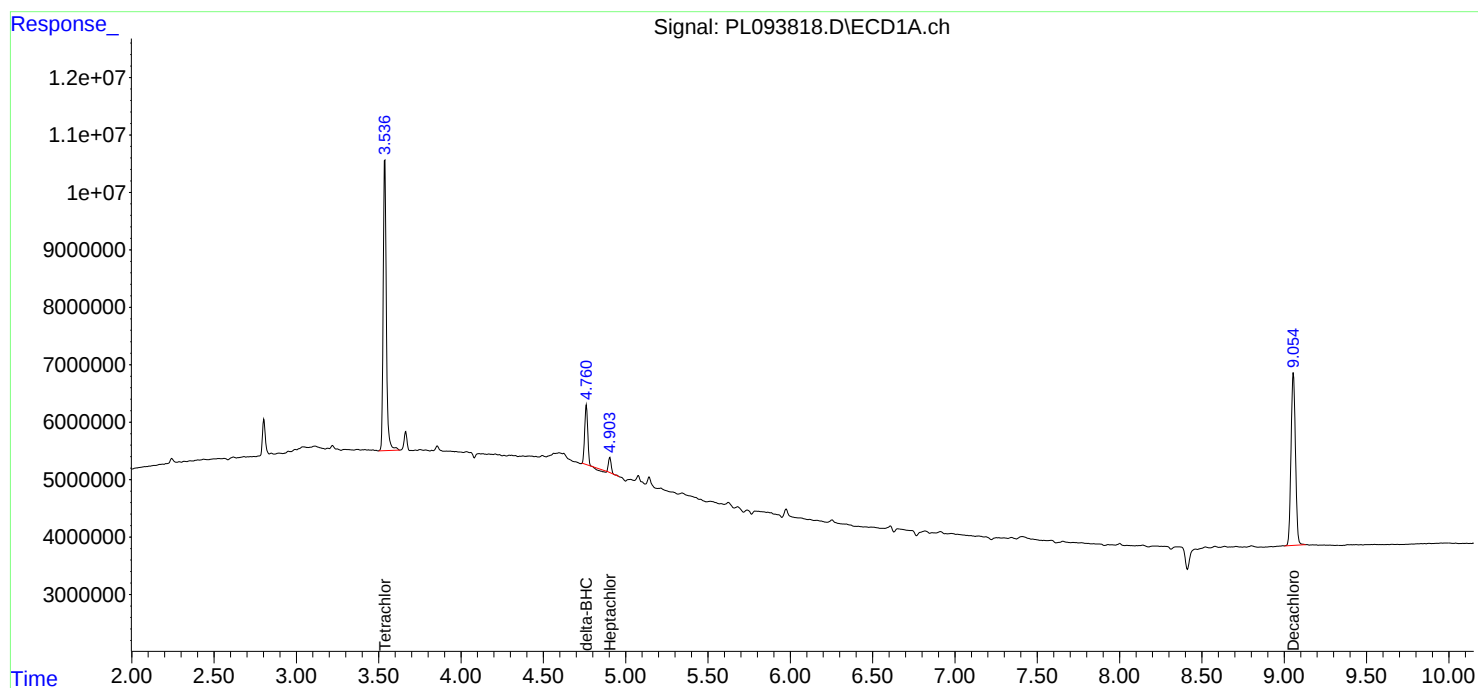
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

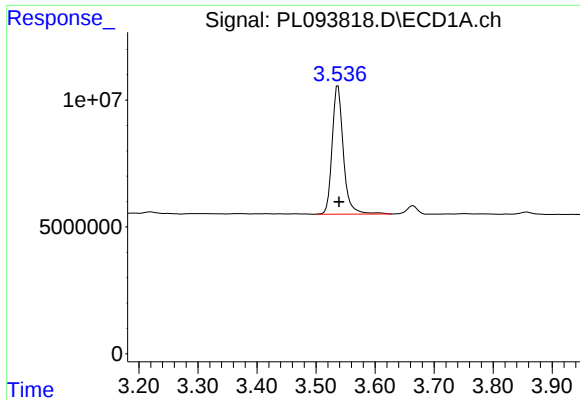
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012725\
Data File : PL093818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 18:20
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:32:33 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

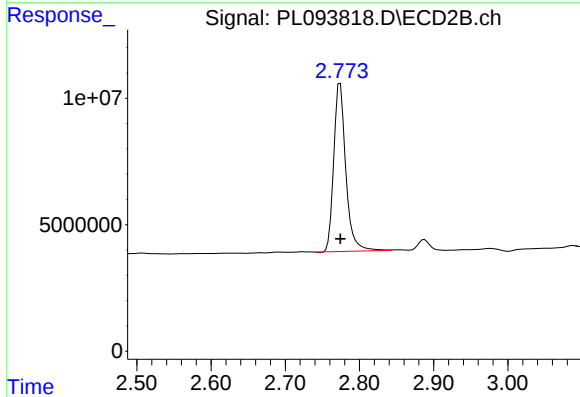




#1 Tetrachloro-m-xylene

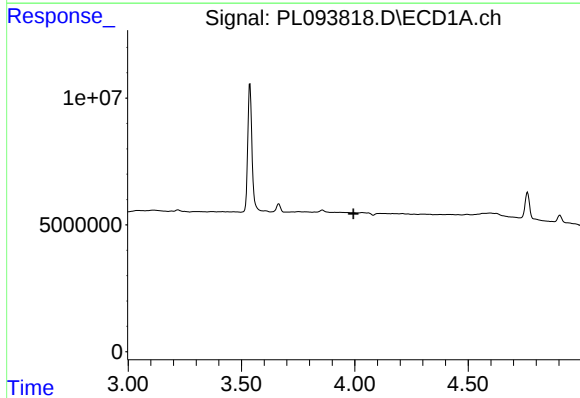
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 66802839
Conc: 24.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



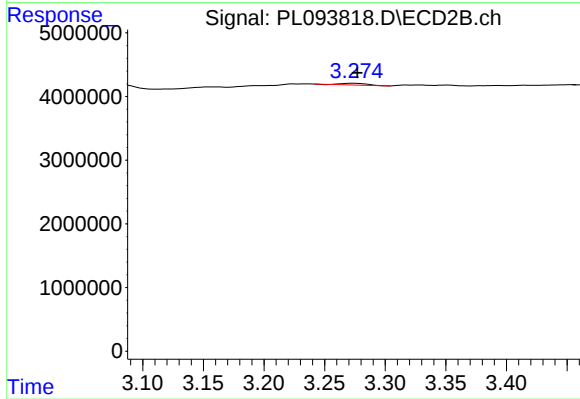
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 75287116
Conc: 23.06 ng/ml



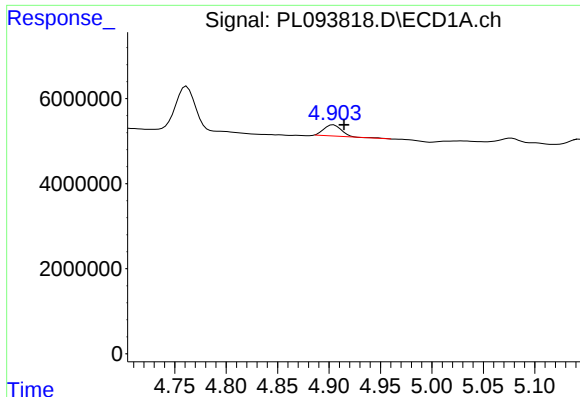
#2 alpha-BHC

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



#2 alpha-BHC

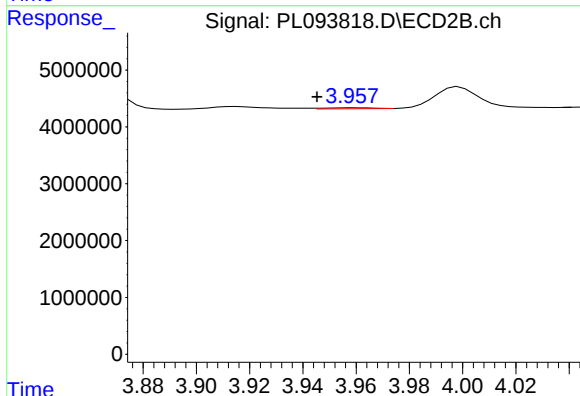
R.T.: 3.274 min
Delta R.T.: -0.003 min
Response: 376241
Conc: 0.08 ng/ml



#4 Heptachlor

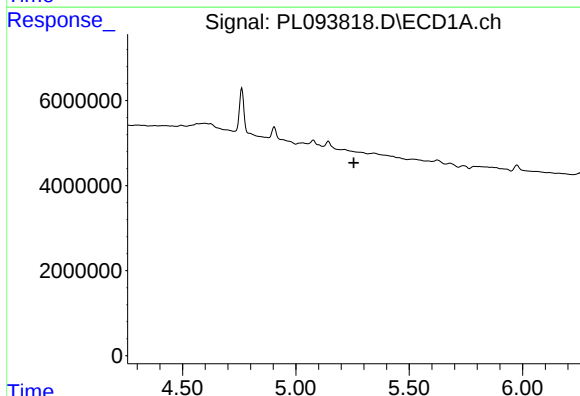
R.T.: 4.904 min
Delta R.T.: -0.010 min
Response: 3074194
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



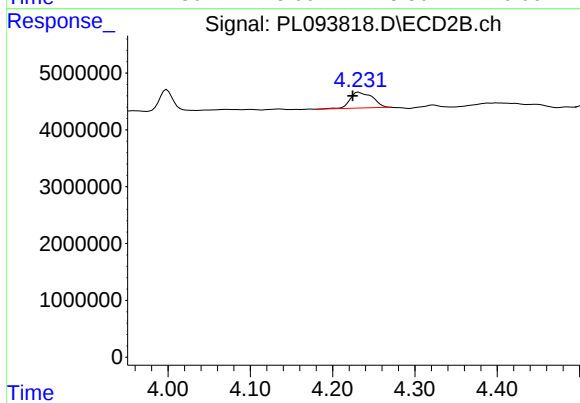
#4 Heptachlor

R.T.: 3.960 min
Delta R.T.: 0.015 min
Response: 213990
Conc: 0.05 ng/ml



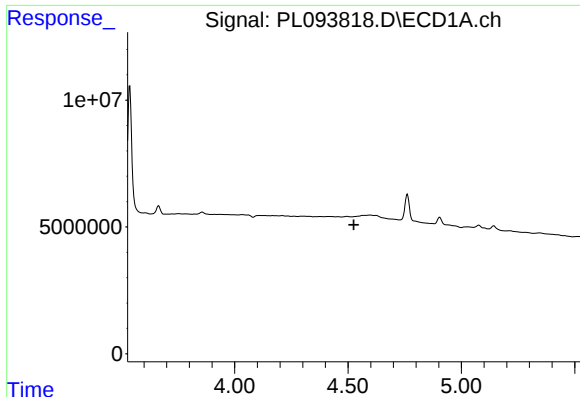
#5 Aldrin

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



#5 Aldrin

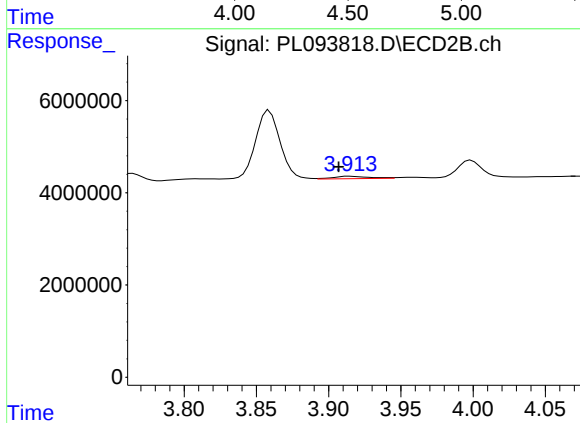
R.T.: 4.232 min
Delta R.T.: 0.007 min
Response: 5333737
Conc: 1.17 ng/ml



#6 beta-BHC

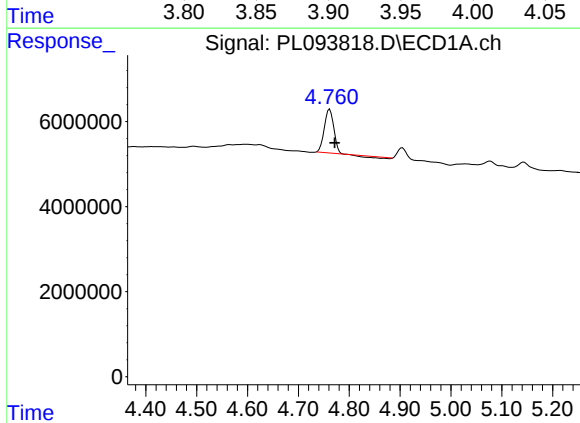
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



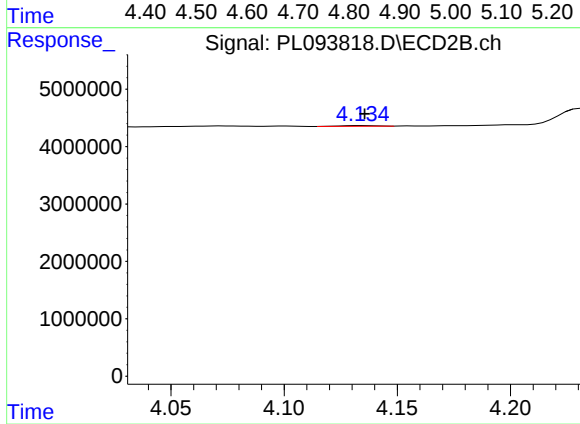
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.008 min
Response: 935336
Conc: 0.47 ng/ml



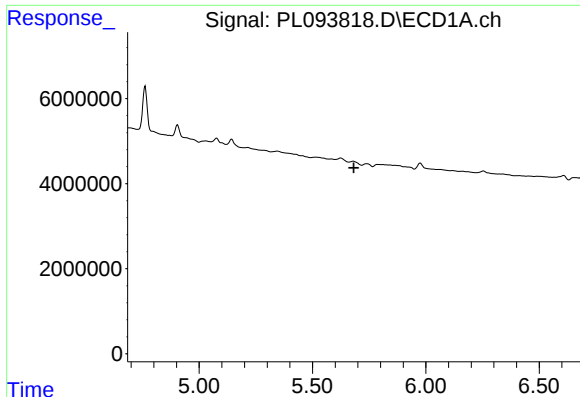
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 12007260
Conc: 3.43 ng/ml



#7 delta-BHC

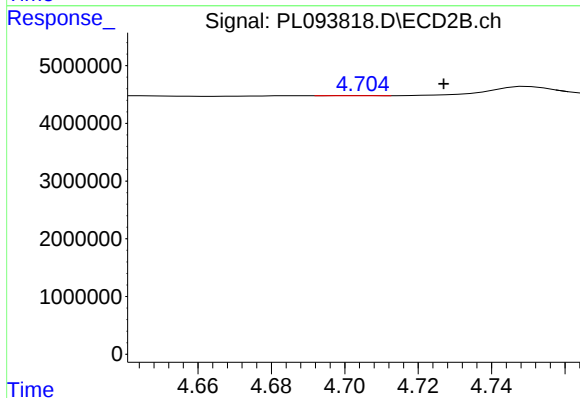
R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 147418
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

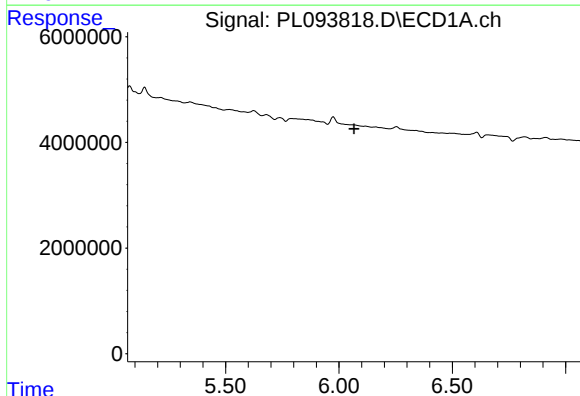
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



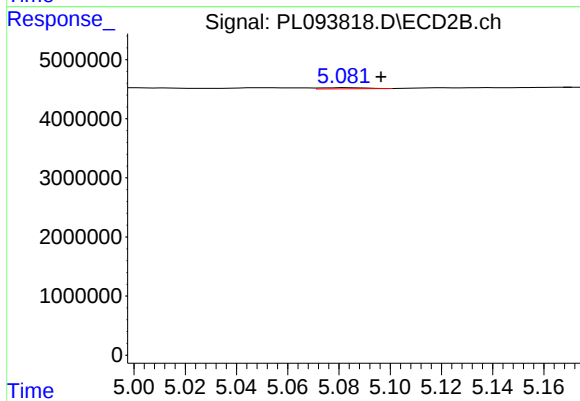
#8 Heptachlor epoxide

R.T.: 4.706 min
Delta R.T.: -0.021 min
Response: 21799
Conc: 0.01 ng/ml



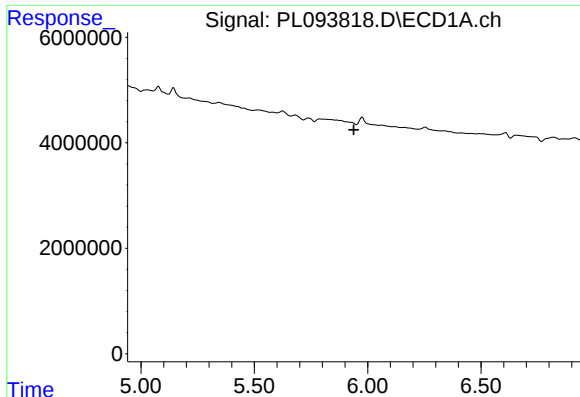
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

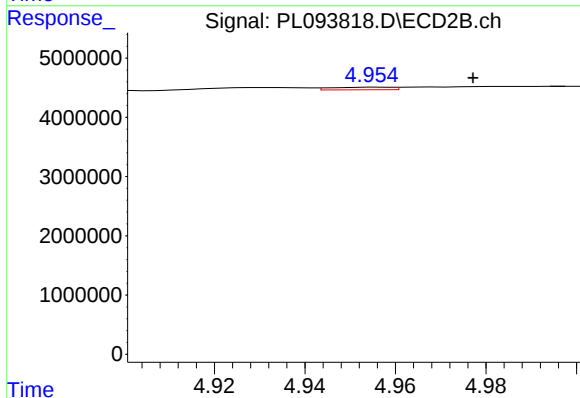
R.T.: 5.083 min
Delta R.T.: -0.013 min
Response: 237921
Conc: 0.06 ng/ml



#10 gamma-Chlordane

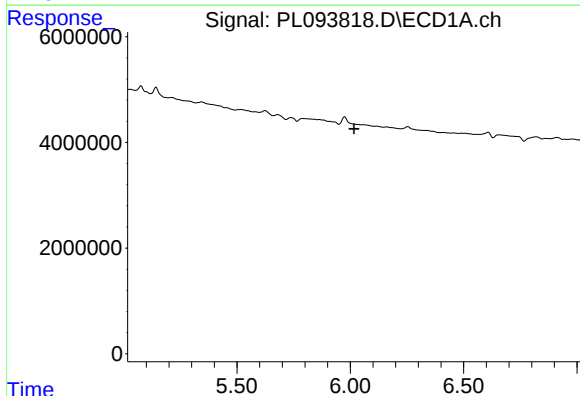
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



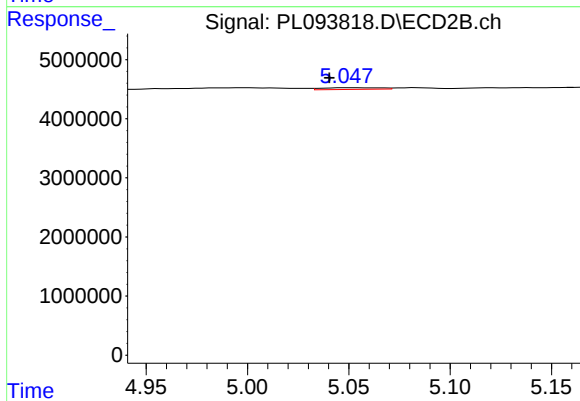
#10 gamma-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.020 min
Response: 408499
Conc: 0.10 ng/ml



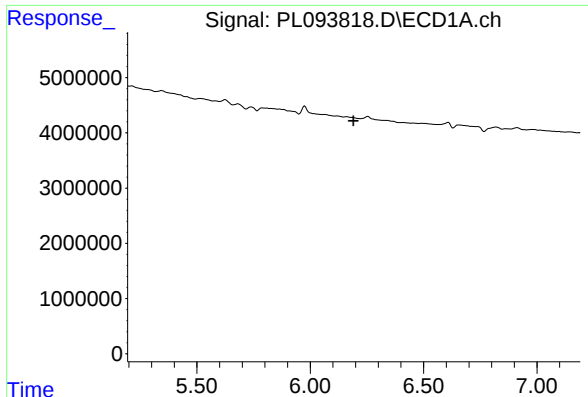
#11 alpha-Chlordane

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



#11 alpha-Chlordane

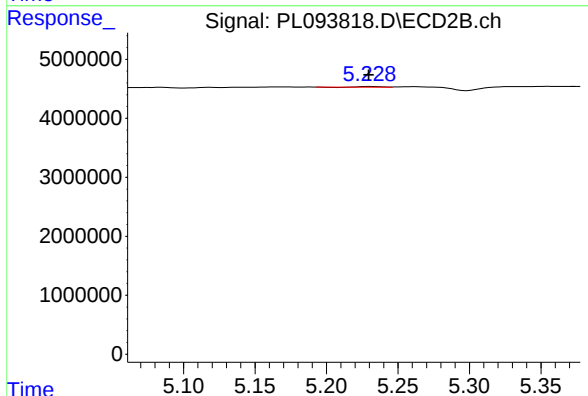
R.T.: 5.050 min
Delta R.T.: 0.010 min
Response: 571391
Conc: 0.14 ng/ml



#12 4,4'-DDE

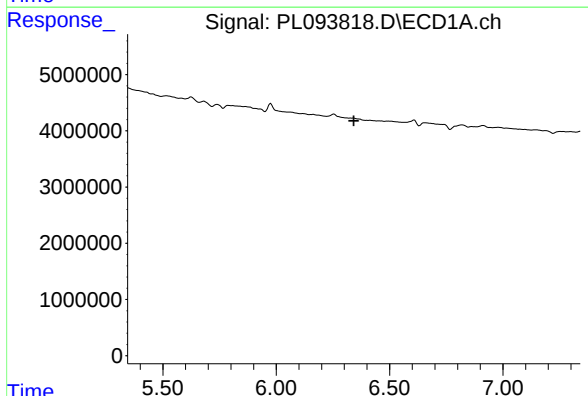
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



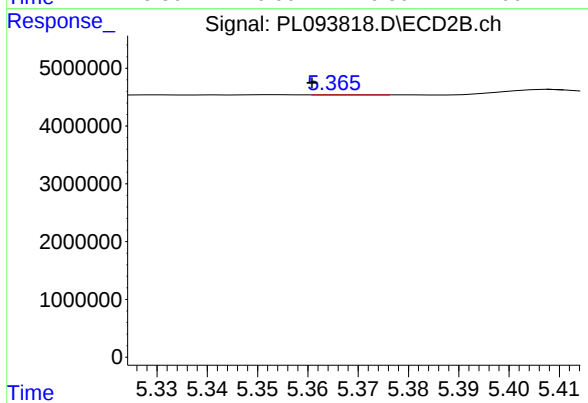
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 115982
Conc: 0.03 ng/ml



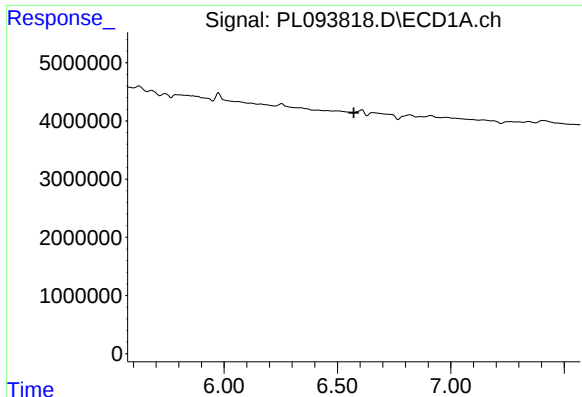
#13 Dieldrin

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



#13 Dieldrin

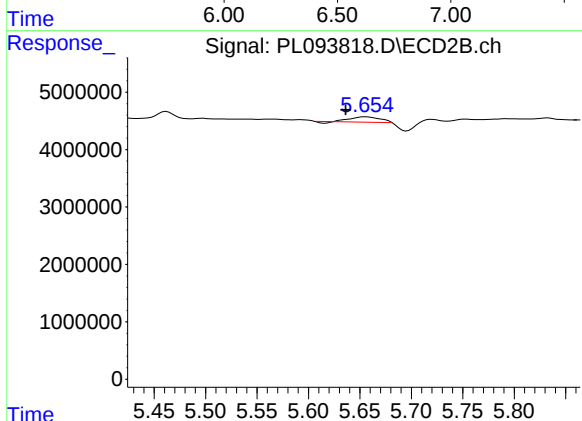
R.T.: 5.366 min
Delta R.T.: 0.005 min
Response: 20886
Conc: 0.00 ng/ml



#14 Endrin

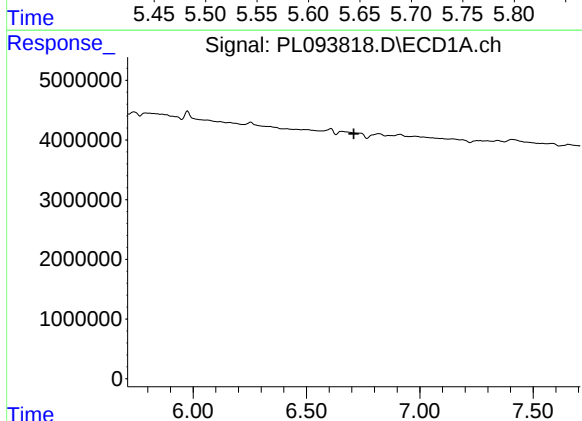
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



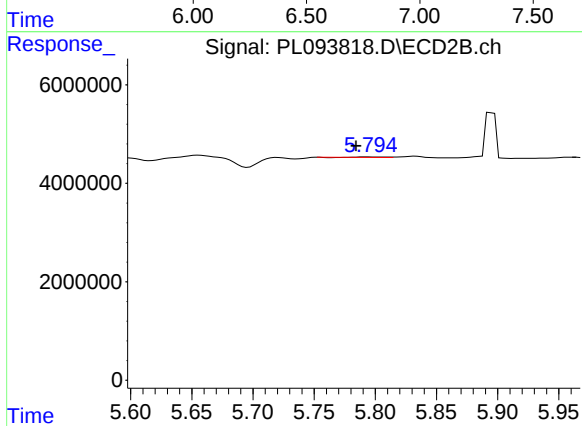
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.019 min
Response: 1783928
Conc: 0.48 ng/ml



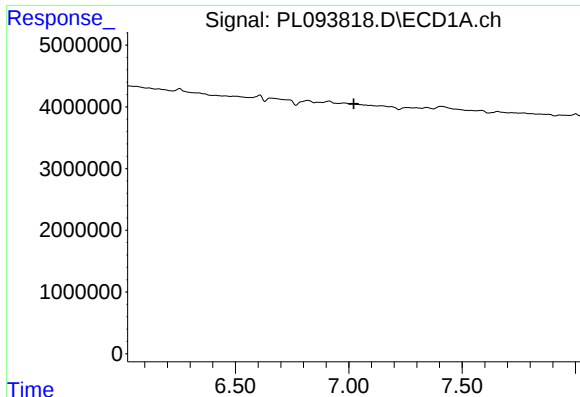
#16 4,4'-DDD

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



#16 4,4'-DDD

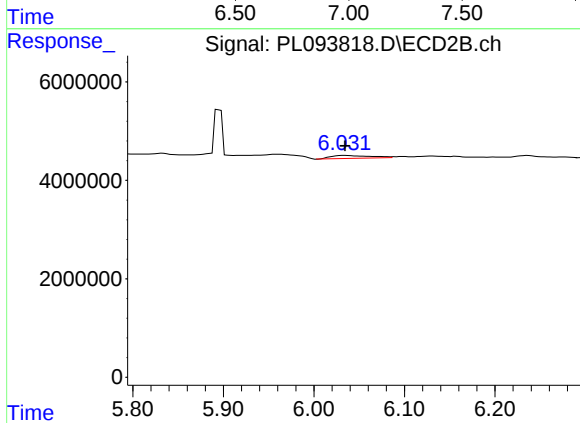
R.T.: 5.793 min
Delta R.T.: 0.008 min
Response: 144554
Conc: 0.05 ng/ml



#17 4,4'-DDT

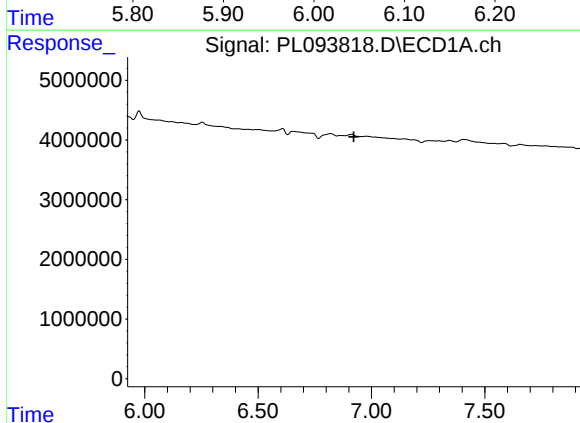
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



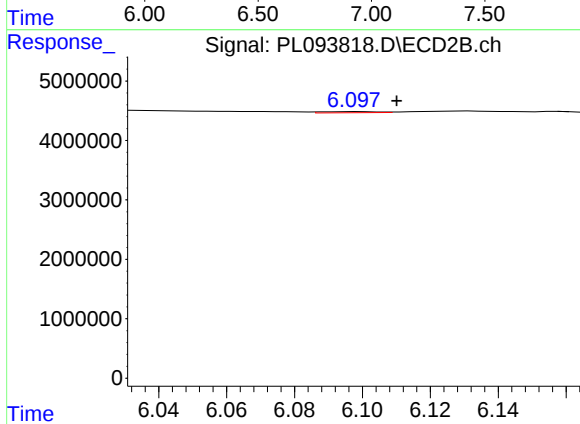
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 1878685
Conc: 0.58 ng/ml



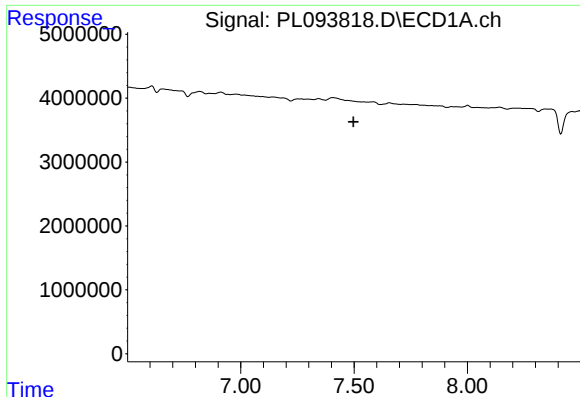
#18 Endrin aldehyde

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



#18 Endrin aldehyde

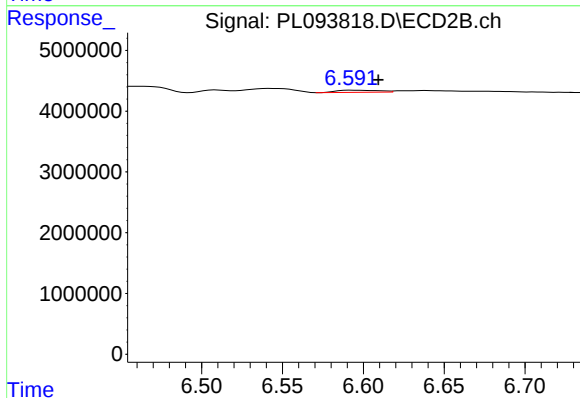
R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 229051
Conc: 0.08 ng/ml



#20 Methoxychlor

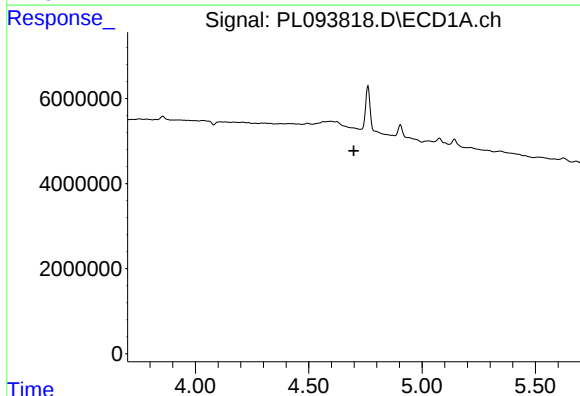
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



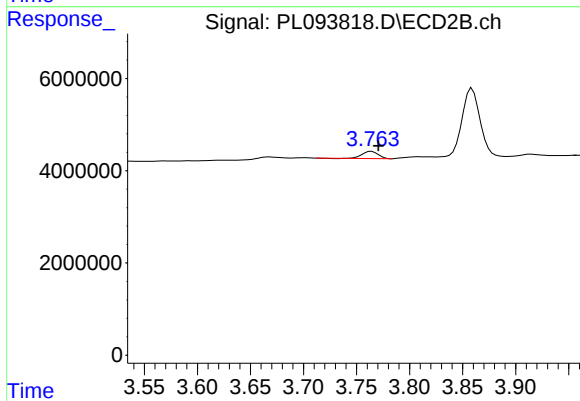
#20 Methoxychlor

R.T.: 6.594 min
Delta R.T.: -0.016 min
Response: 593836
Conc: 0.33 ng/ml



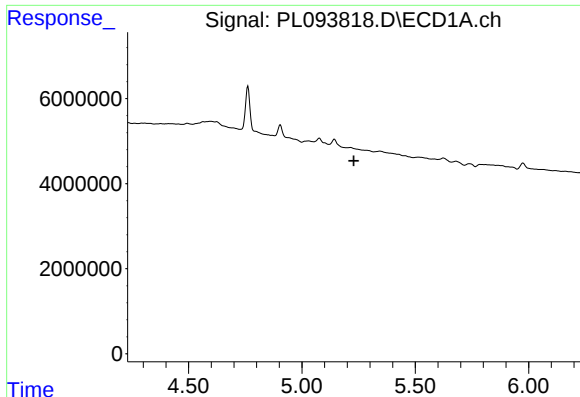
#23 Chlordane-1

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



#23 Chlordane-1

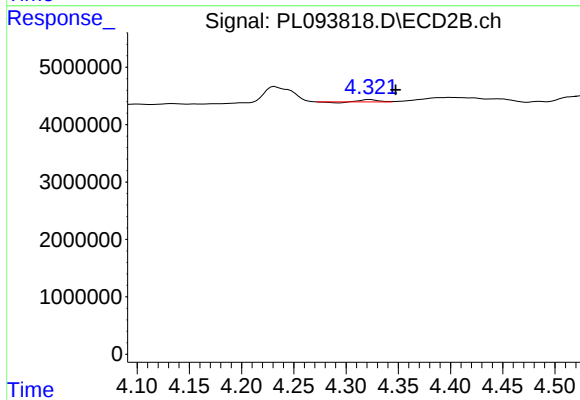
R.T.: 3.764 min
Delta R.T.: -0.006 min
Response: 1611695
Conc: 12.91 ng/ml



#24 Chlordane-2

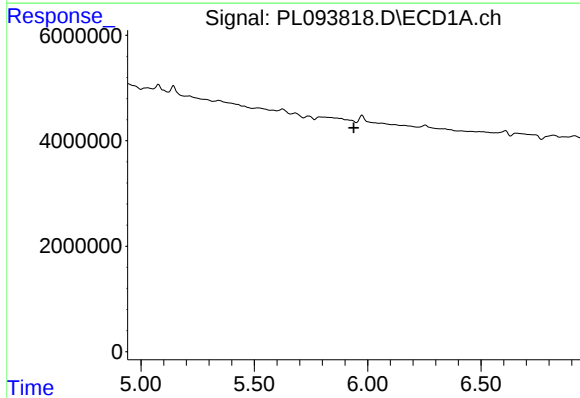
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



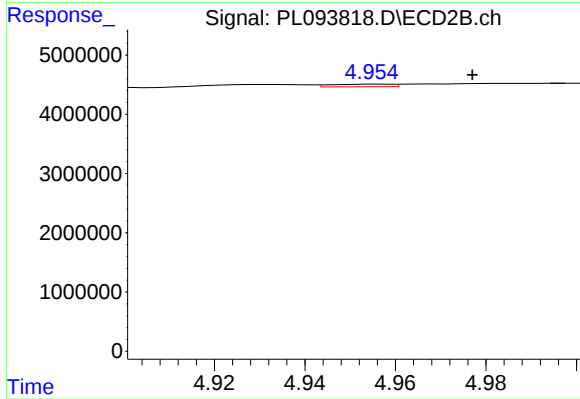
#24 Chlordane-2

R.T.: 4.323 min
Delta R.T.: -0.025 min
Response: 370643
Conc: 2.53 ng/ml



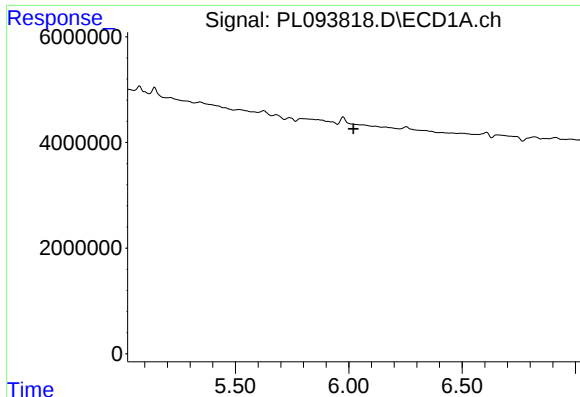
#25 Chlordane-3

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



#25 Chlordane-3

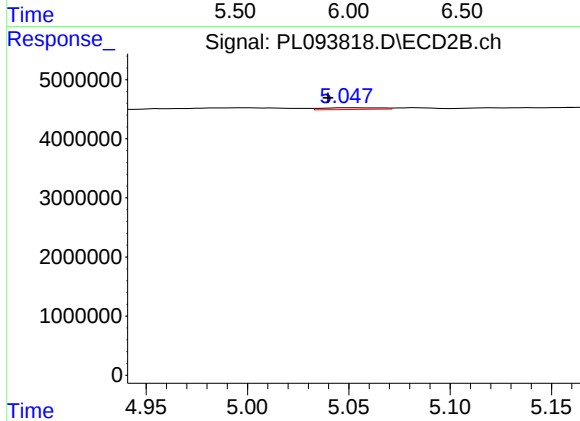
R.T.: 4.957 min
Delta R.T.: -0.020 min
Response: 408499
Conc: 0.94 ng/ml



#26 Chlordane-4

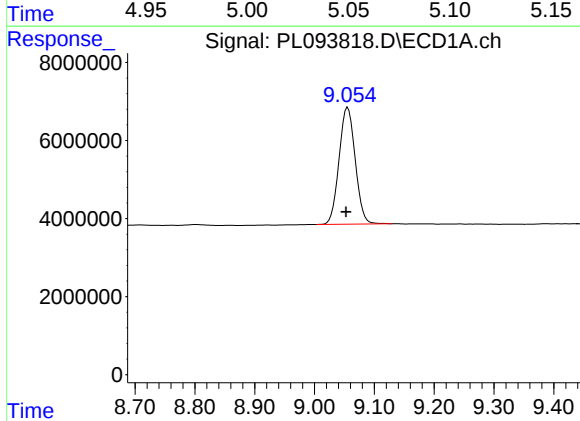
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



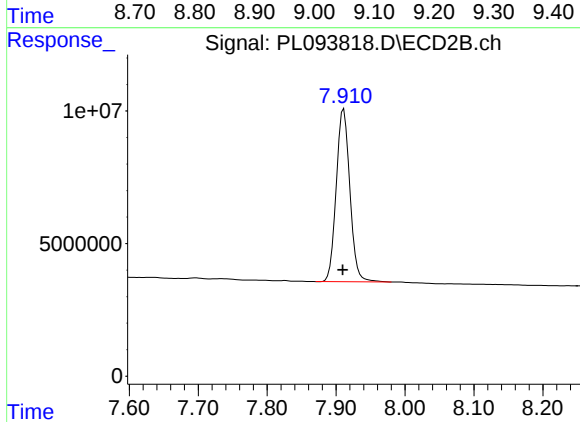
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: 0.010 min
Response: 571391
Conc: 1.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 56343415
Conc: 26.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 89510375
Conc: 25.54 ng/ml