

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
 Data File : PL093414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 14:10
 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 04:26:57 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...	3.548	2.777	52816068	56284381	20.322	19.516
28)	SA Decachlor...	9.068	7.917	43120951	66992574	24.803	23.453
Target Compounds							
2)	A alpha-BHC	0.000	3.281	0	331500	N.D.	0.078 #
4)	MA Heptachlor	0.000	3.938	0	81784	N.D.	0.020 #
5)	MB Aldrin	0.000	4.238	0	1674286	N.D.	0.421 #
6)	B beta-BHC	0.000	3.915	0	538675	N.D.	0.303 #
7)	B delta-BHC	4.773	4.141	6667310	440317	2.015	0.103 #
8)	B Heptachlo...	5.691	4.755f	2382373	741176	0.858	0.203 #
10)	B gamma-Chl...	0.000	4.991	0	5652561	N.D.	1.526 #
11)	B alpha-Chl...	0.000	5.051	0	3812389	N.D.	1.050 #
12)	B 4,4'-DDE	0.000	5.227	0	26315	N.D.	0.007 #
13)	MA Dieldrin	0.000	5.378f	0	570329	N.D.	0.155 #
14)	MA Endrin	0.000	5.660f	0	528283	N.D.	0.166 #
16)	A 4,4'-DDD	0.000	5.763f	0	366886	N.D.	0.131 #
17)	MA 4,4'-DDT	0.000	6.037	0	609951	N.D.	0.206 #
18)	B Endrin al...	0.000	6.117	0	488410	N.D.	0.186 #
20)	A Methoxychlor	0.000	6.594f	0	119524	N.D.	0.078 #
22)	Mirex	0.000	7.024	0	153026	N.D.	0.057 #
23)	Chlordane-1	0.000	3.769	0	728977	N.D.	6.272 #
24)	Chlordane-2	0.000	4.332	0	1699440	N.D.	12.683 #
25)	Chlordane-3	0.000	4.991	0	5652561	N.D.	14.068 #
26)	Chlordane-4	0.000	5.051	0	3812389	N.D.	9.774 #

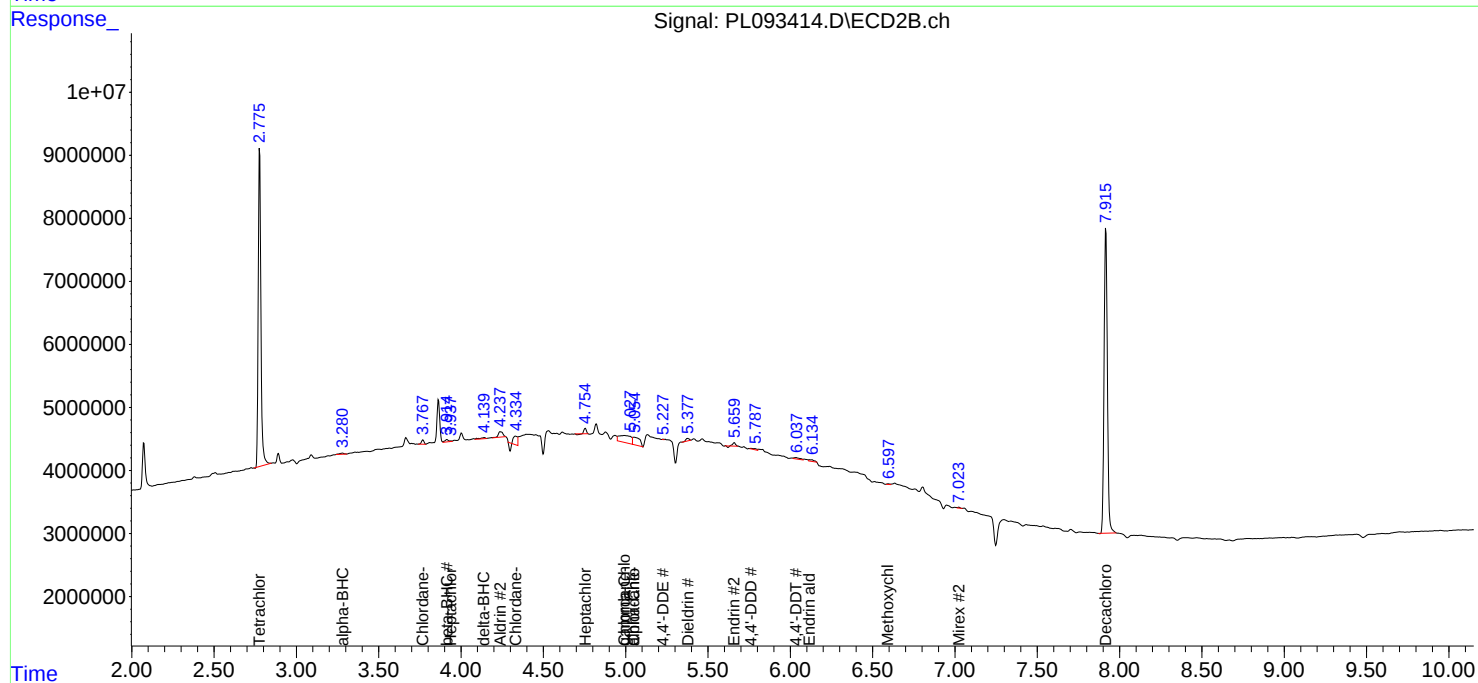
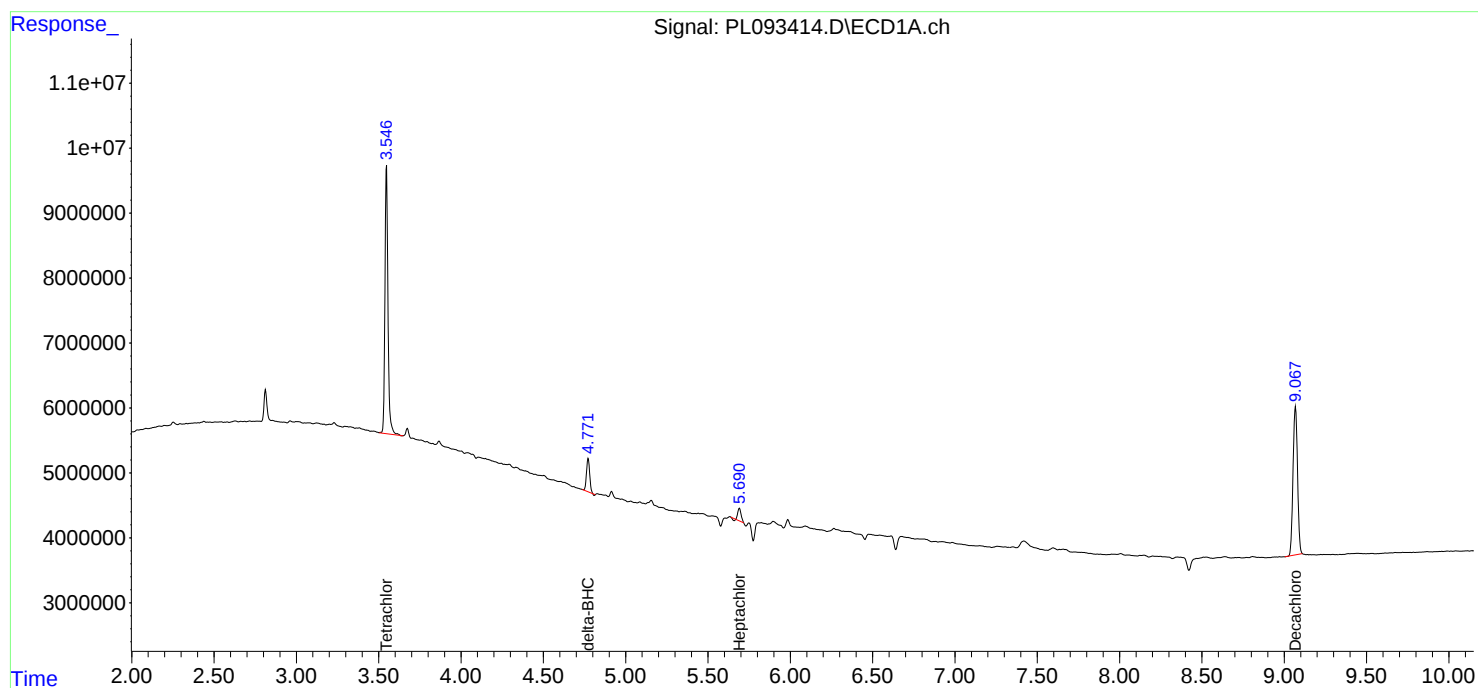
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

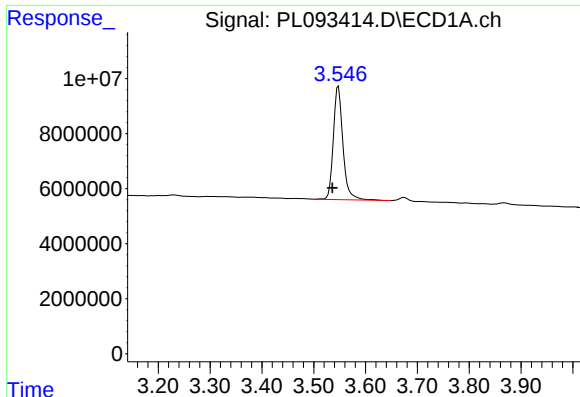
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121824\
Data File : PL093414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 14:10
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 04:26:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
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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

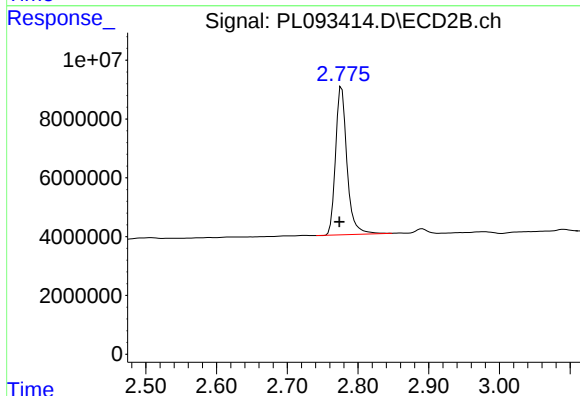




#1 Tetrachloro-m-xylene

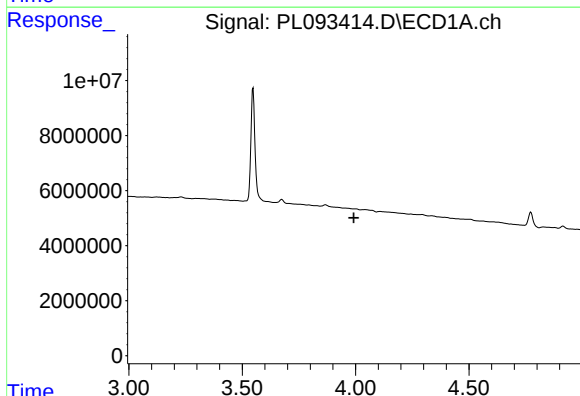
R.T.: 3.548 min
Delta R.T.: 0.012 min
Response: 52816068
Conc: 20.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



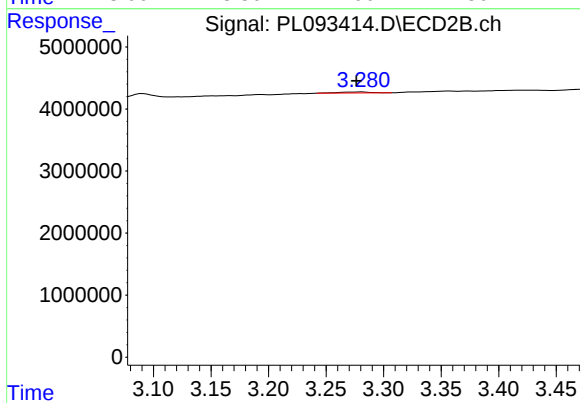
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.003 min
Response: 56284381
Conc: 19.52 ng/ml



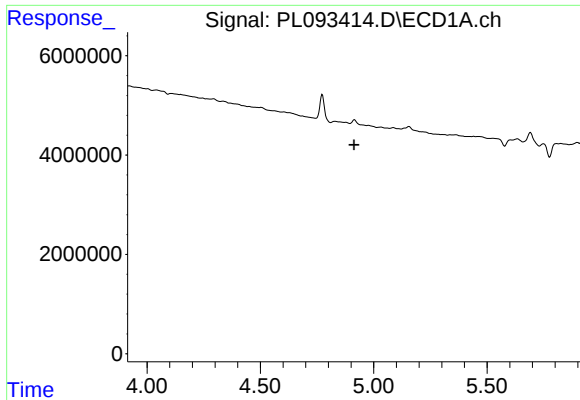
#2 alpha-BHC

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



#2 alpha-BHC

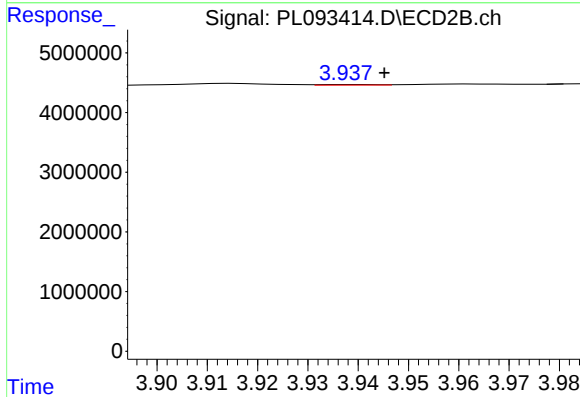
R.T.: 3.281 min
Delta R.T.: 0.005 min
Response: 331500
Conc: 0.08 ng/ml



#4 Heptachlor

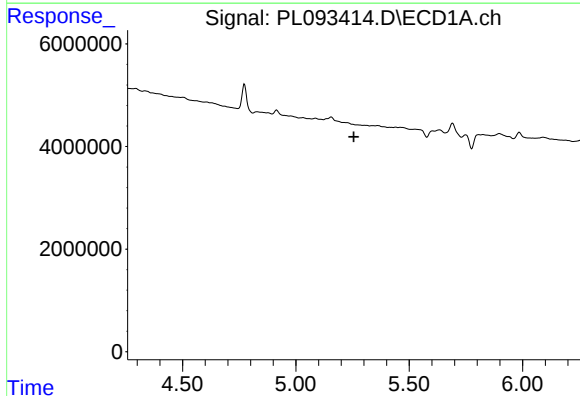
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



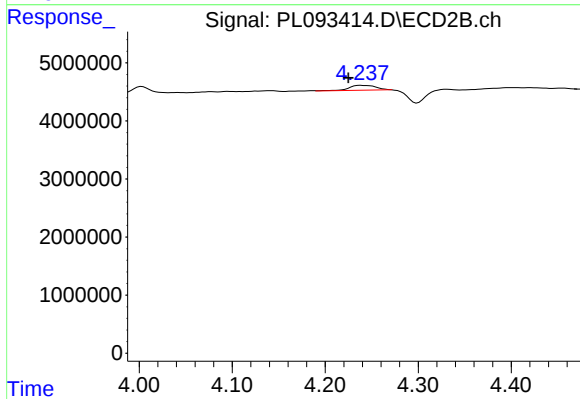
#4 Heptachlor

R.T.: 3.938 min
Delta R.T.: -0.007 min
Response: 81784
Conc: 0.02 ng/ml



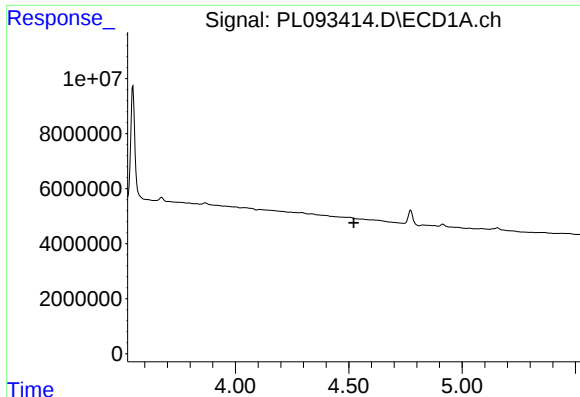
#5 Aldrin

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



#5 Aldrin

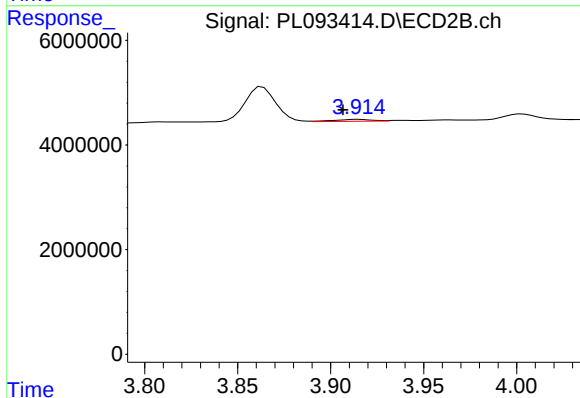
R.T.: 4.238 min
Delta R.T.: 0.014 min
Response: 1674286
Conc: 0.42 ng/ml



#6 beta-BHC

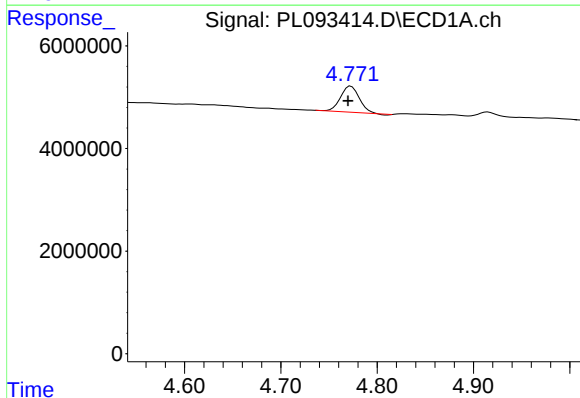
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



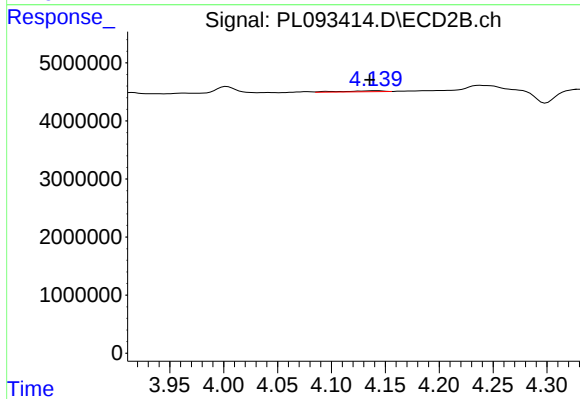
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.008 min
Response: 538675
Conc: 0.30 ng/ml



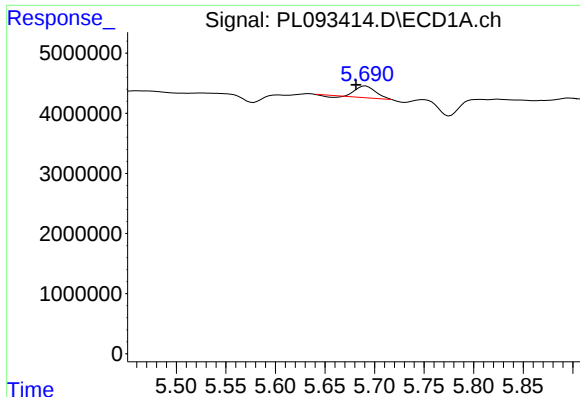
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: 0.003 min
Response: 6667310
Conc: 2.02 ng/ml



#7 delta-BHC

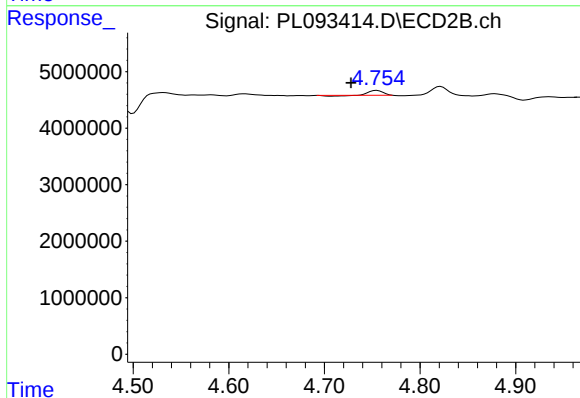
R.T.: 4.141 min
Delta R.T.: 0.006 min
Response: 440317
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

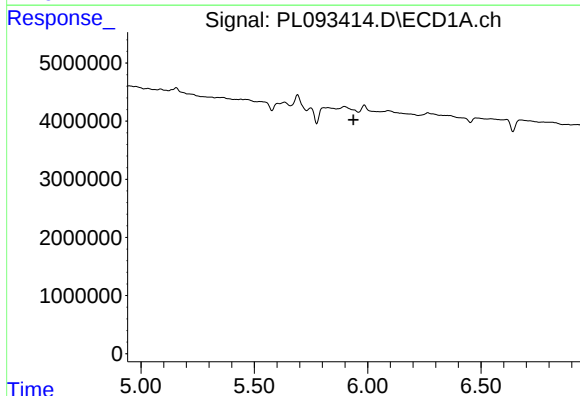
R.T.: 5.691 min
Delta R.T.: 0.010 min
Response: 2382373
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



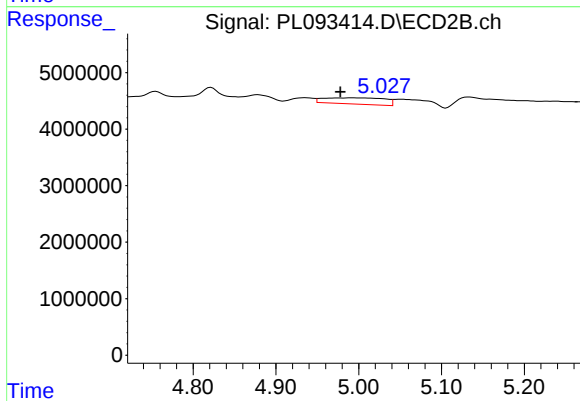
#8 Heptachlor epoxide

R.T.: 4.755 min
Delta R.T.: 0.027 min
Response: 741176
Conc: 0.20 ng/ml



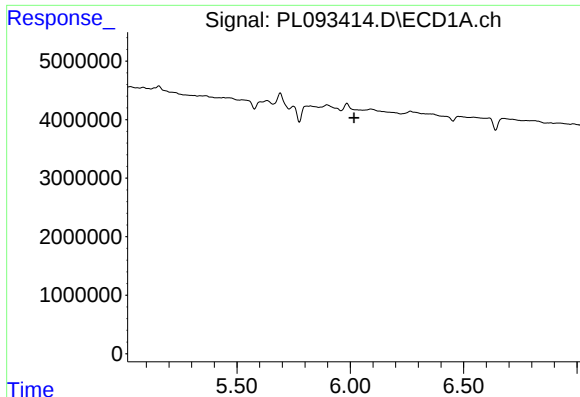
#10 gamma-Chlordane

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



#10 gamma-Chlordane

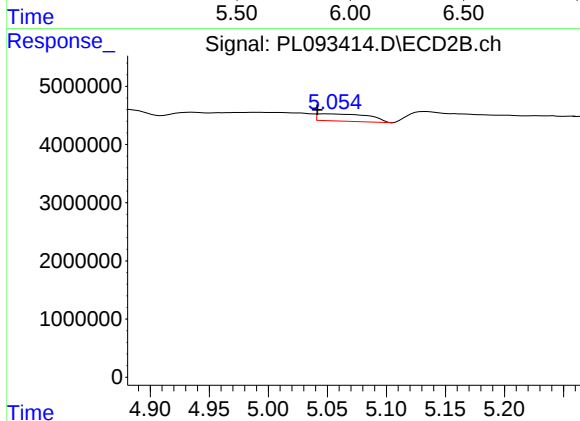
R.T.: 4.991 min
Delta R.T.: 0.014 min
Response: 5652561
Conc: 1.53 ng/ml



#11 alpha-Chlordane

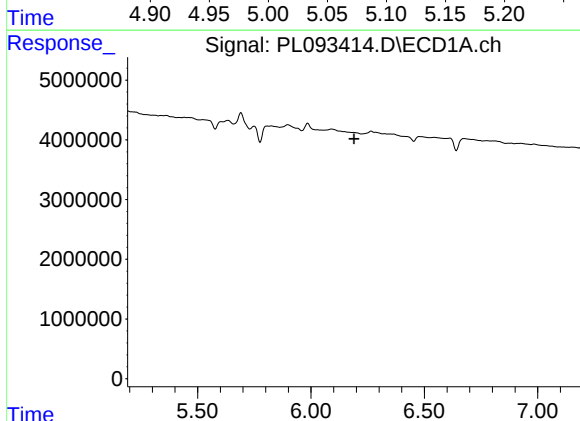
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



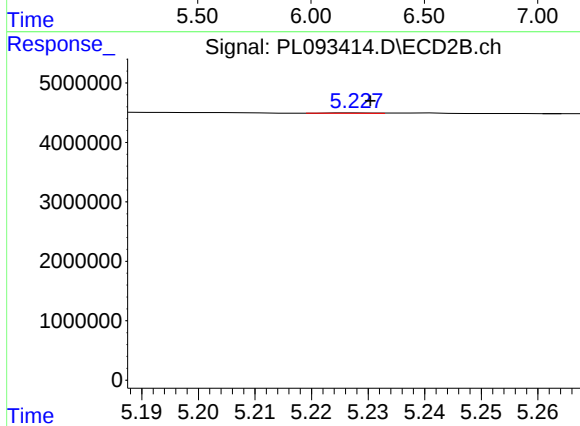
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: 0.010 min
Response: 3812389
Conc: 1.05 ng/ml



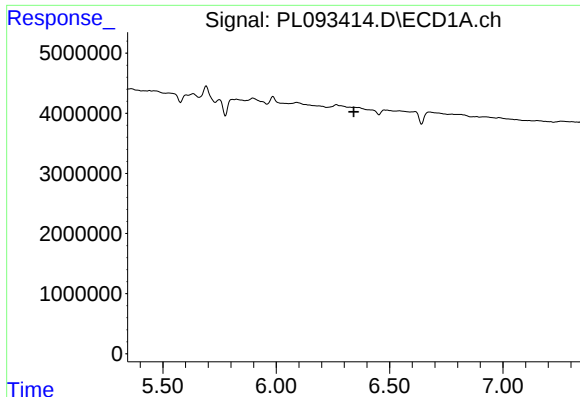
#12 4,4'-DDE

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



#12 4,4'-DDE

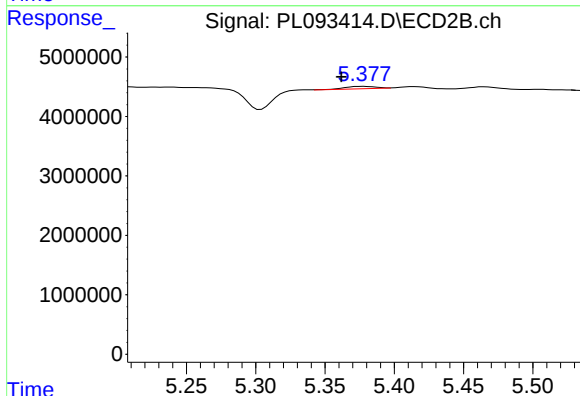
R.T.: 5.227 min
Delta R.T.: -0.003 min
Response: 26315
Conc: 0.01 ng/ml



#13 Dieldrin

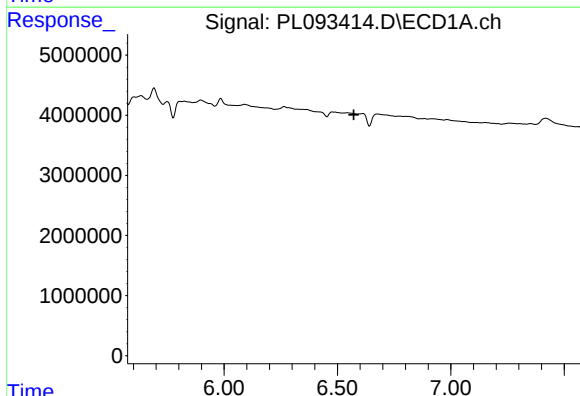
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



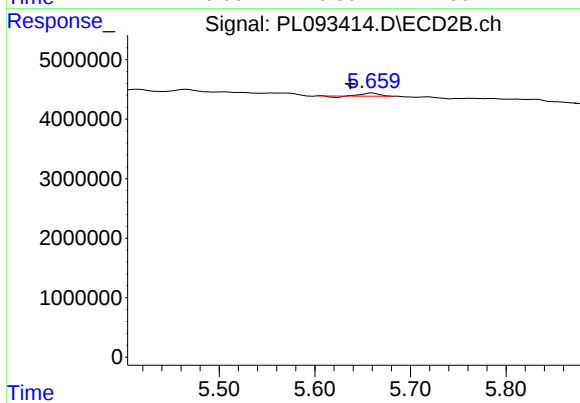
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.016 min
Response: 570329
Conc: 0.15 ng/ml



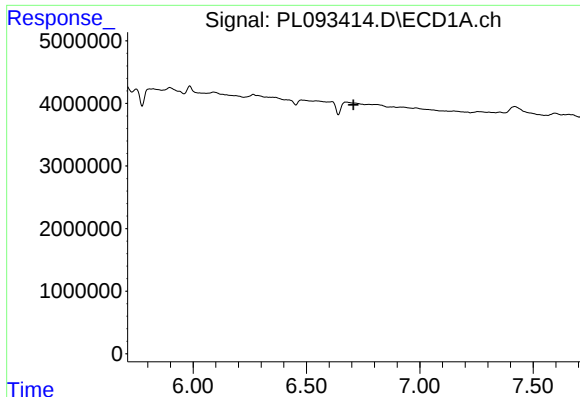
#14 Endrin

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



#14 Endrin

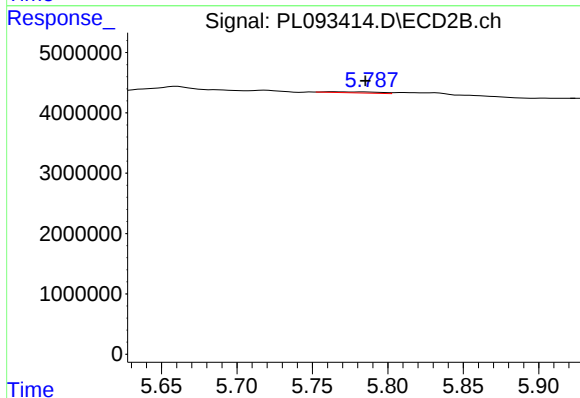
R.T.: 5.660 min
Delta R.T.: 0.023 min
Response: 528283
Conc: 0.17 ng/ml



#16 4,4'-DDD

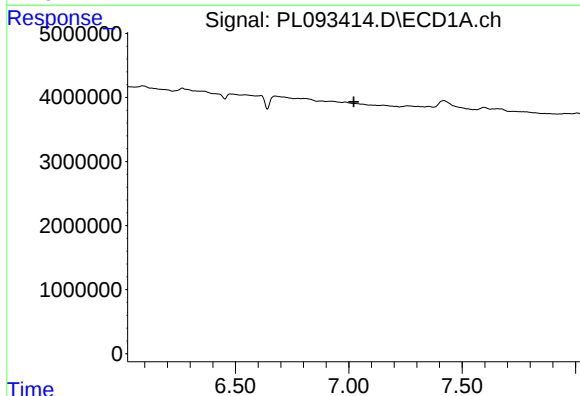
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



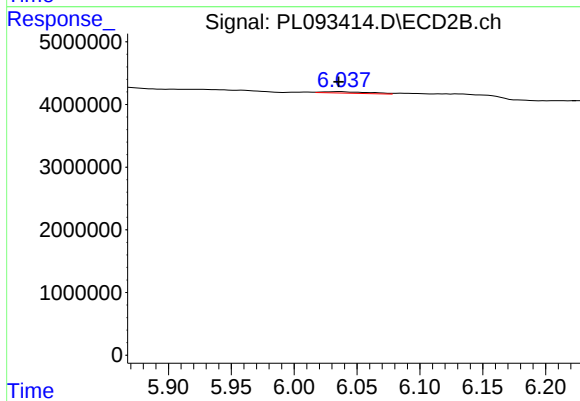
#16 4,4'-DDD

R.T.: 5.763 min
Delta R.T.: -0.022 min
Response: 366886
Conc: 0.13 ng/ml



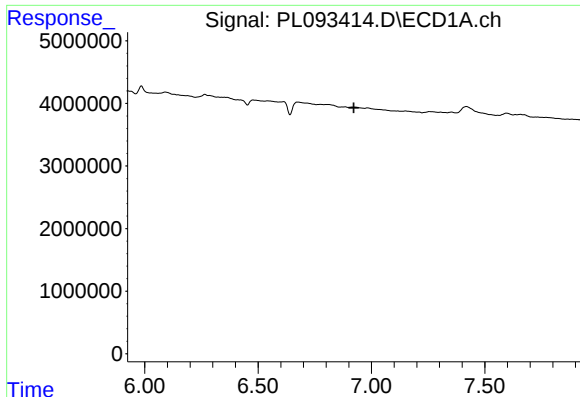
#17 4,4'-DDT

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



#17 4,4'-DDT

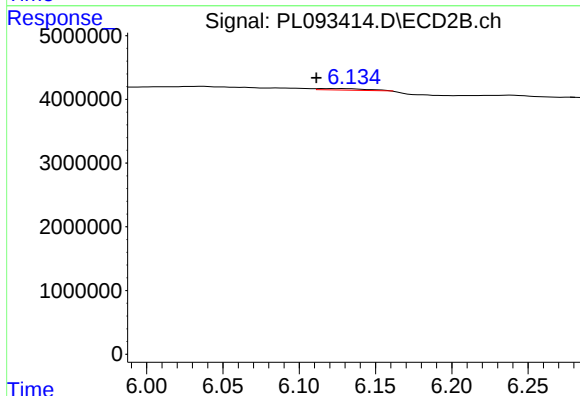
R.T.: 6.037 min
Delta R.T.: 0.001 min
Response: 609951
Conc: 0.21 ng/ml



#18 Endrin aldehyde

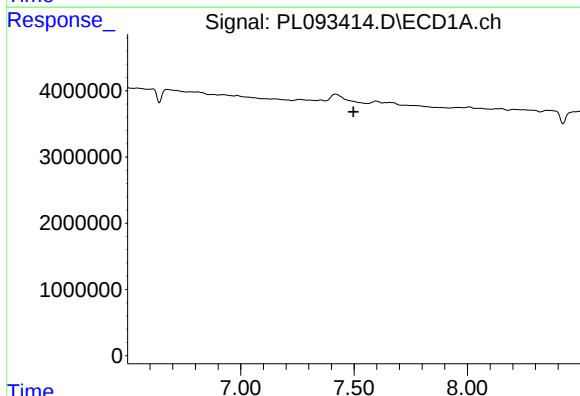
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



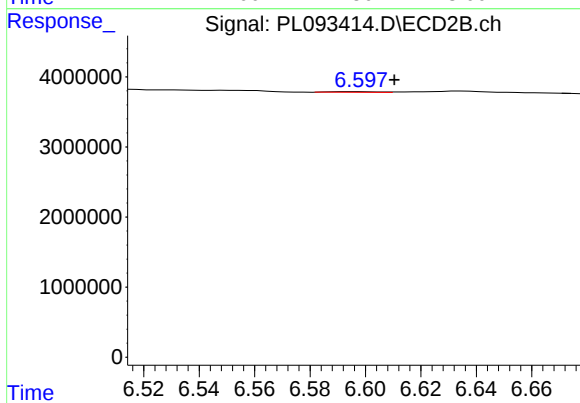
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.006 min
Response: 488410
Conc: 0.19 ng/ml



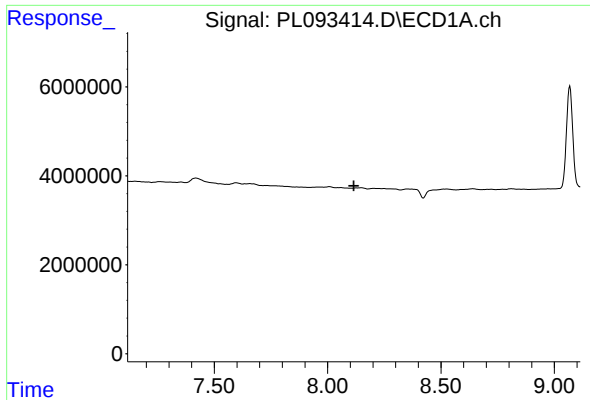
#20 Methoxychlor

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



#20 Methoxychlor

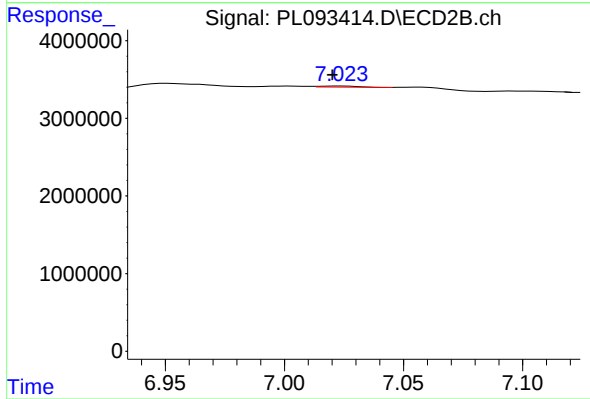
R.T.: 6.594 min
Delta R.T.: -0.017 min
Response: 119524
Conc: 0.08 ng/ml



#22 Mirex

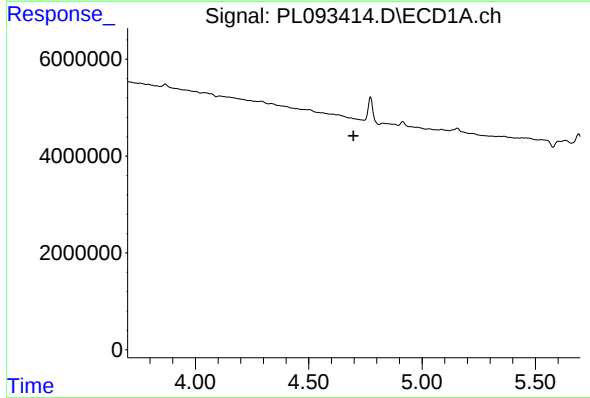
R.T.: 0.000 min
Exp R.T. : 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



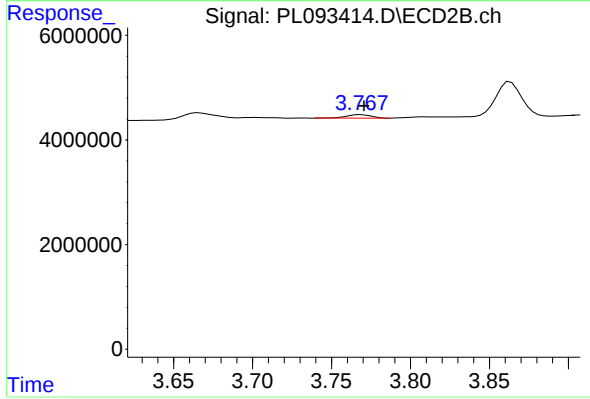
#22 Mirex

R.T.: 7.024 min
Delta R.T.: 0.004 min
Response: 153026
Conc: 0.06 ng/ml



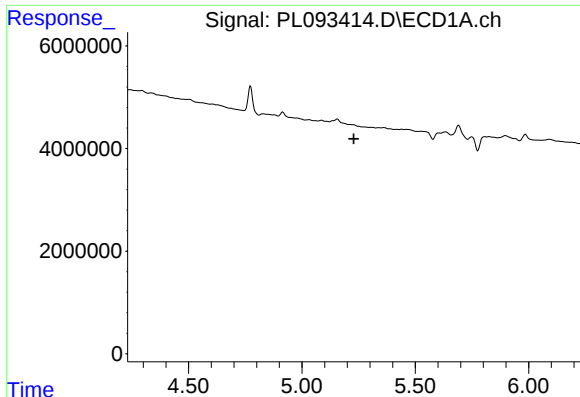
#23 Chlordane-1

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



#23 Chlordane-1

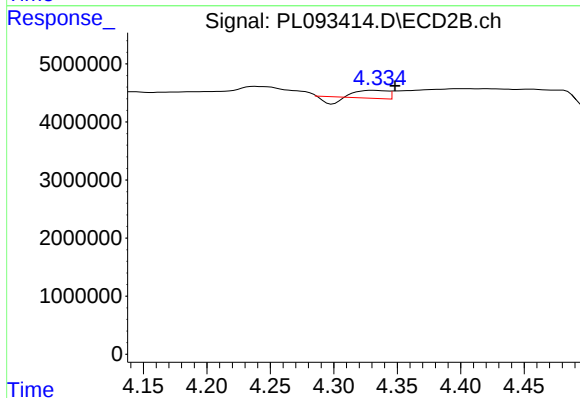
R.T.: 3.769 min
Delta R.T.: -0.002 min
Response: 728977
Conc: 6.27 ng/ml



#24 Chlordane-2

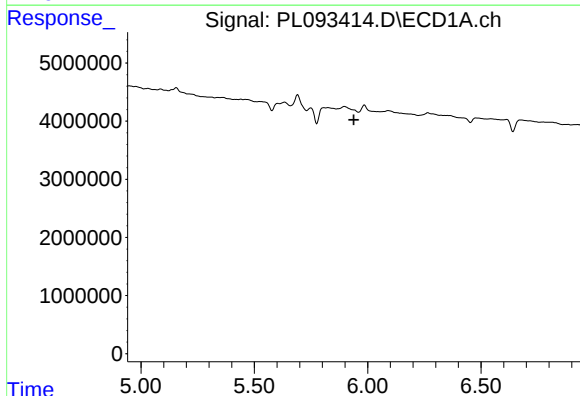
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



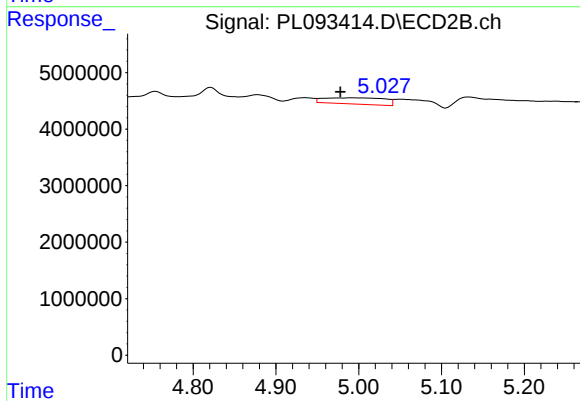
#24 Chlordane-2

R.T.: 4.332 min
Delta R.T.: -0.017 min
Response: 1699440
Conc: 12.68 ng/ml



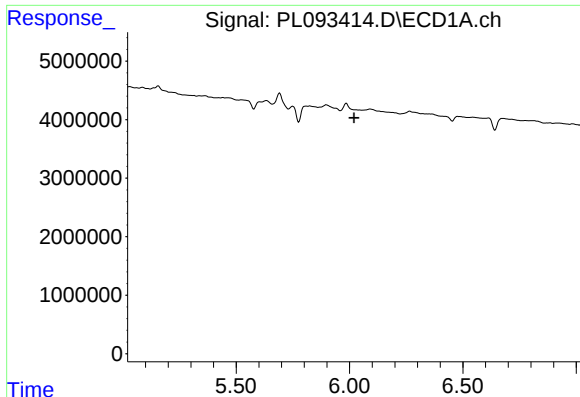
#25 Chlordane-3

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



#25 Chlordane-3

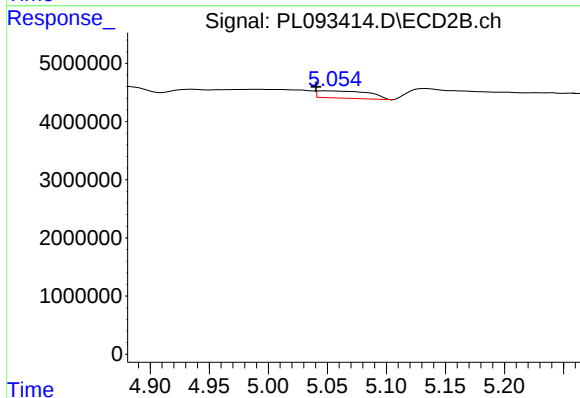
R.T.: 4.991 min
Delta R.T.: 0.013 min
Response: 5652561
Conc: 14.07 ng/ml



#26 Chlordane-4

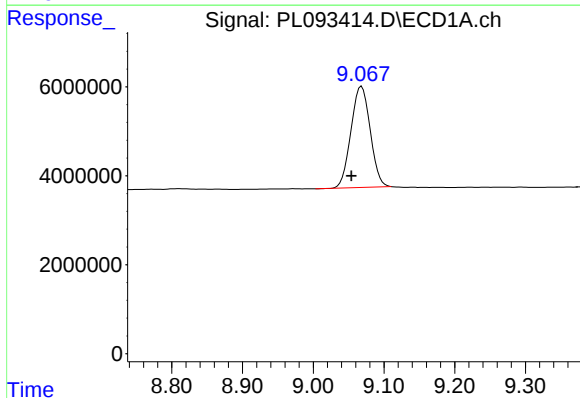
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



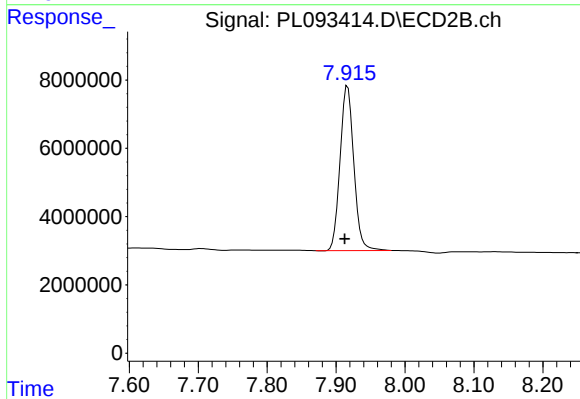
#26 Chlordane-4

R.T.: 5.051 min
Delta R.T.: 0.011 min
Response: 3812389
Conc: 9.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.014 min
Response: 43120951
Conc: 24.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.004 min
Response: 66992574
Conc: 23.45 ng/ml