

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012925\
 Data File : PL093853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 16:17
 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 30 00:26:21 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...	3.542	2.774	53741427	60776244	19.958	18.619
28)	SA Decachlor...	9.065	7.915	48182369	76987129	23.033	21.971
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	232848	N.D.	0.048 #
3)	MA gamma-BHC...	0.000	3.586f	0	10063	N.D.	0.002 #
4)	MA Heptachlor	4.909	3.945	2838438	151376	0.866	0.033 #
5)	MB Aldrin	0.000	4.234	0	4984911	N.D.	1.093 #
6)	B beta-BHC	0.000	3.915	0	918778	N.D.	0.460 #
7)	B delta-BHC	4.766	4.133	12988020	348926	3.705	0.073 #
8)	B Heptachlo...	0.000	4.752f	0	894281	N.D.	0.214 #
10)	B gamma-Chl...	0.000	4.980	0	2626841	N.D.	0.620 #
11)	B alpha-Chl...	0.000	5.055	0	3803607	N.D.	0.909 #
12)	B 4,4'-DDE	0.000	5.231	0	966828	N.D.	0.241 #
13)	MA Dieldrin	0.000	5.377f	0	332035	N.D.	0.077 #
14)	MA Endrin	0.000	5.657f	0	1664581	N.D.	0.451 #
16)	A 4,4'-DDD	0.000	5.787	0	68418	N.D.	0.022 #
17)	MA 4,4'-DDT	0.000	6.031	0	381127	N.D.	0.117 #
18)	B Endrin al...	0.000	6.130f	0	310861	N.D.	0.102 #
22)	Mirex	0.000	7.019	0	122279	N.D.	0.036 #
23)	Chlordane-1	0.000	3.766	0	1133323	N.D.	9.081 #
25)	Chlordane-3	0.000	4.980	0	2626841	N.D.	6.041 #
26)	Chlordane-4	0.000	5.055	0	3803607	N.D.	8.978 #

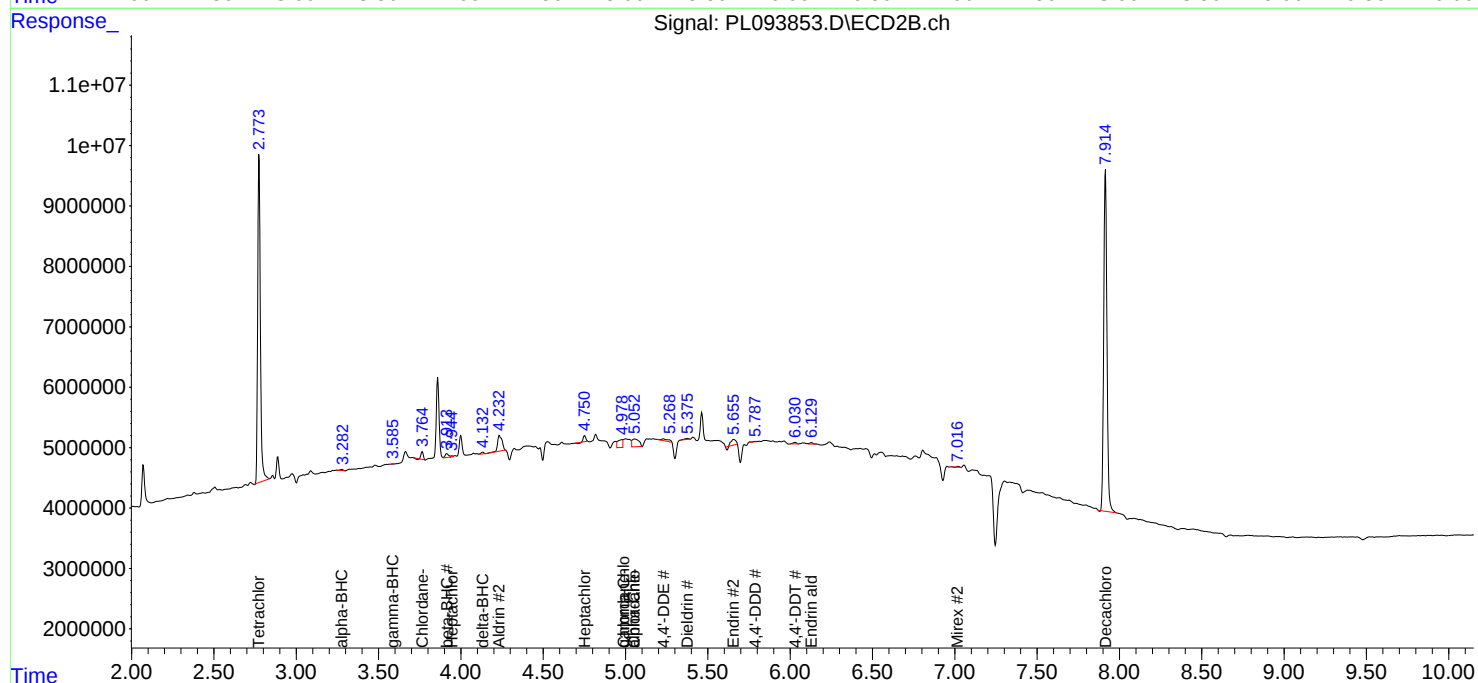
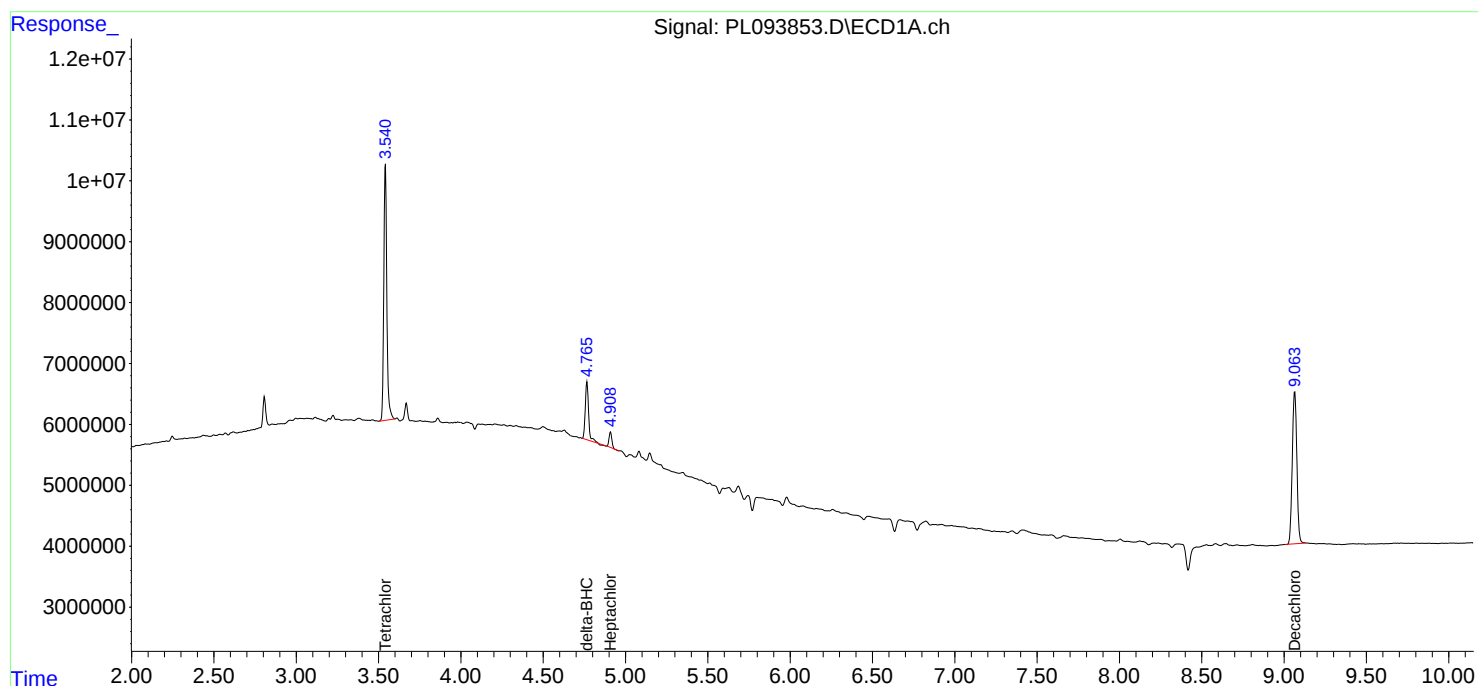
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

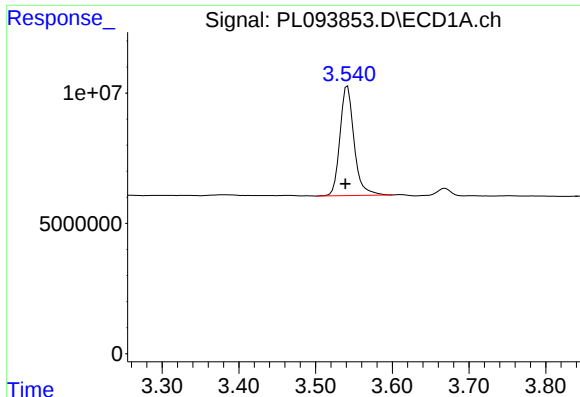
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012925\
Data File : PL093853.D
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Acq On : 29 Jan 2025 16:17
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:26:21 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

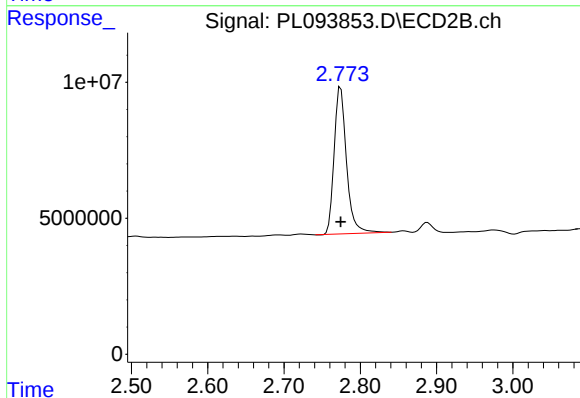




#1 Tetrachloro-m-xylene

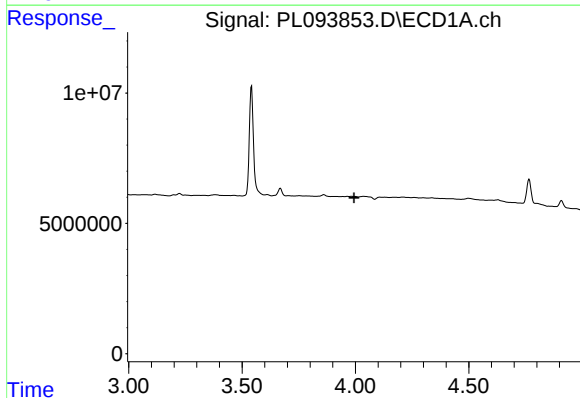
R.T.: 3.542 min
Delta R.T.: 0.003 min
Response: 53741427
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



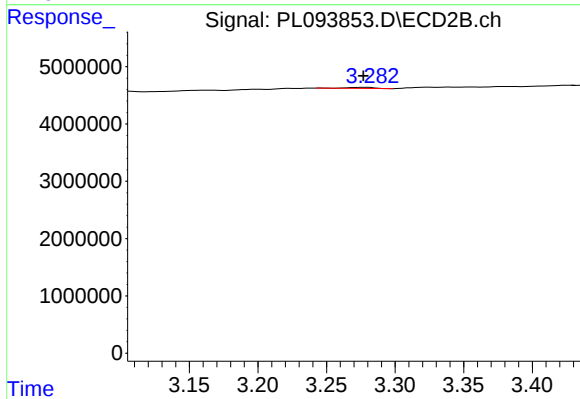
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 60776244
Conc: 18.62 ng/ml



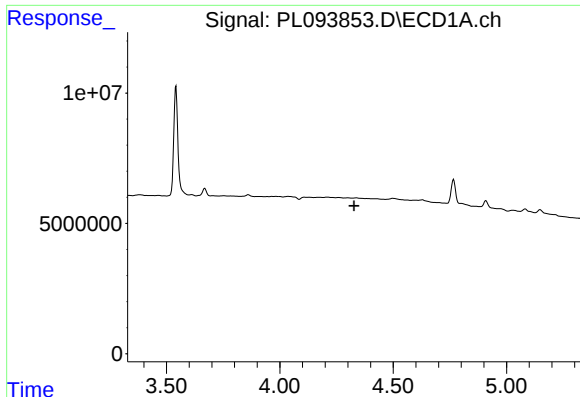
#2 alpha-BHC

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



#2 alpha-BHC

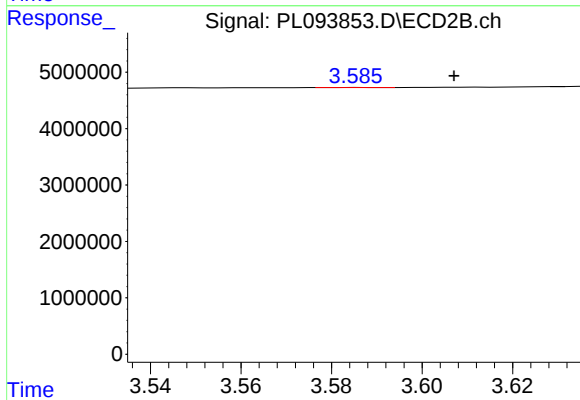
R.T.: 3.279 min
Delta R.T.: 0.002 min
Response: 232848
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

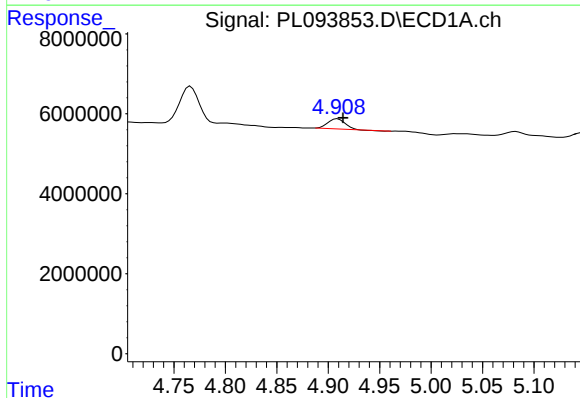
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



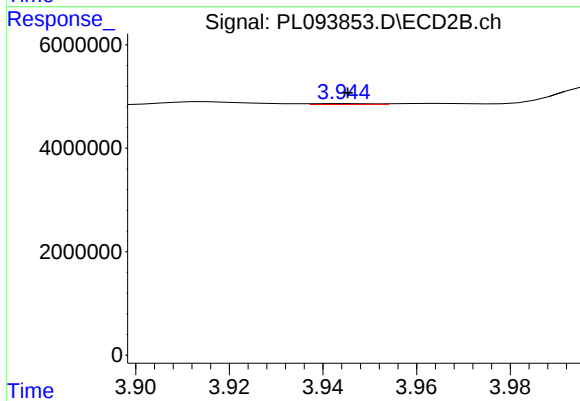
#3 gamma-BHC (Lindane)

R.T.: 3.586 min
Delta R.T.: -0.021 min
Response: 10063
Conc: 0.00 ng/ml



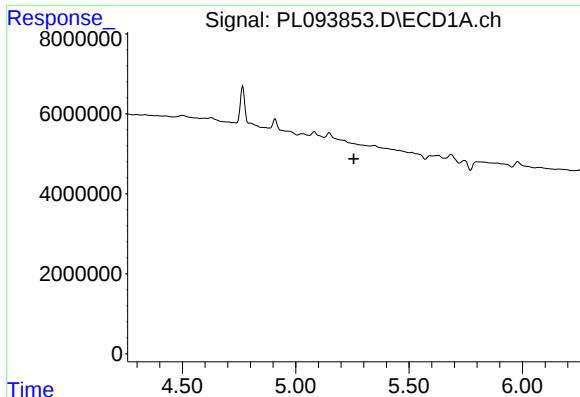
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: -0.005 min
Response: 2838438
Conc: 0.87 ng/ml



#4 Heptachlor

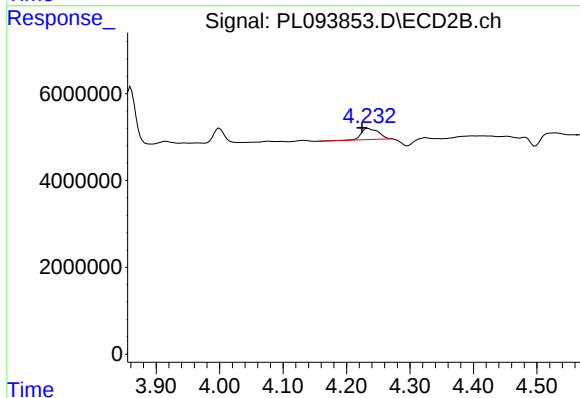
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 151376
Conc: 0.03 ng/ml



#5 Aldrin

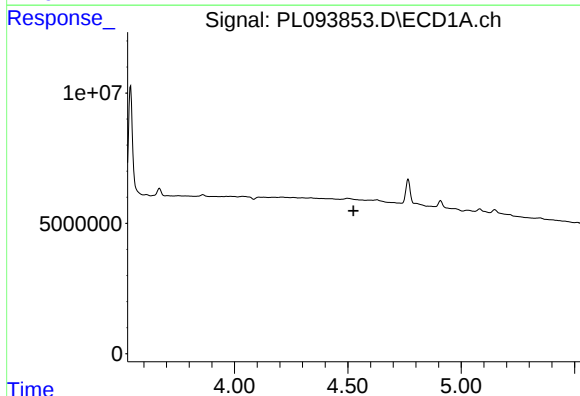
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



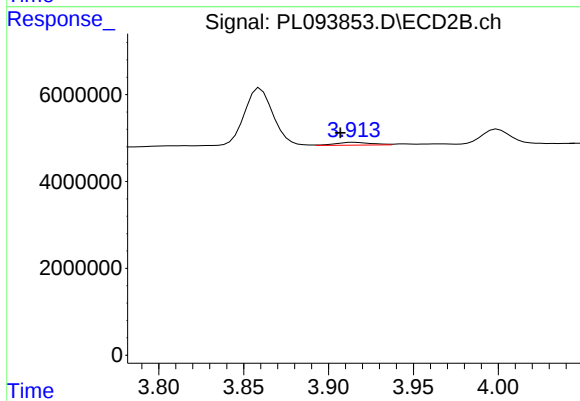
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.009 min
Response: 4984911
Conc: 1.09 ng/ml



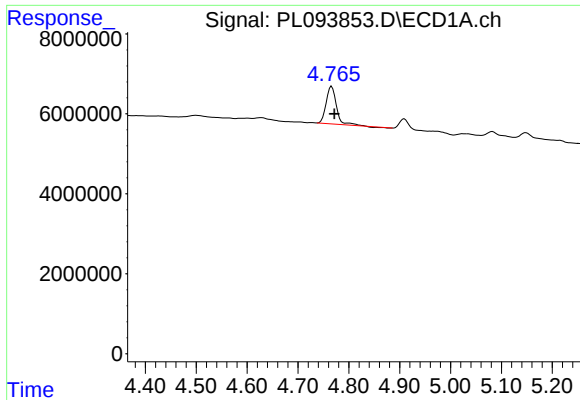
#6 beta-BHC

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



#6 beta-BHC

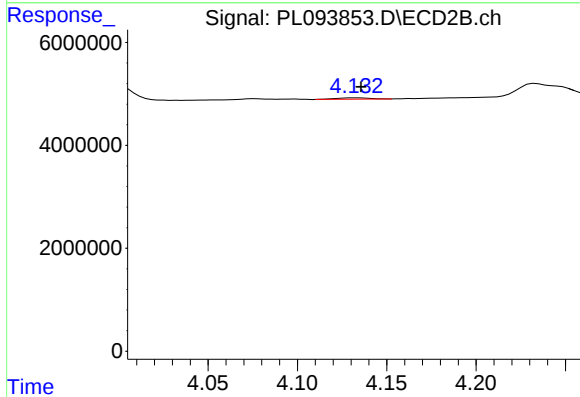
R.T.: 3.915 min
Delta R.T.: 0.008 min
Response: 918778
Conc: 0.46 ng/ml



#7 delta-BHC

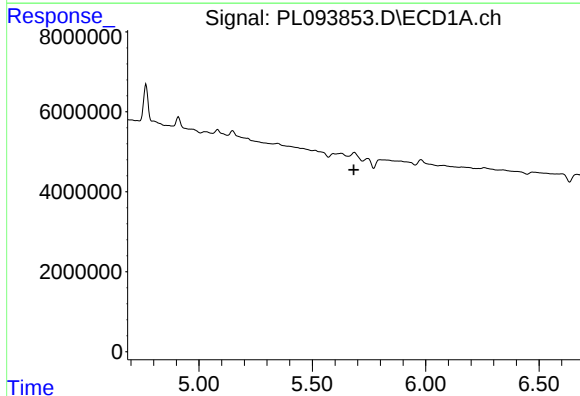
R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 12988020
Conc: 3.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



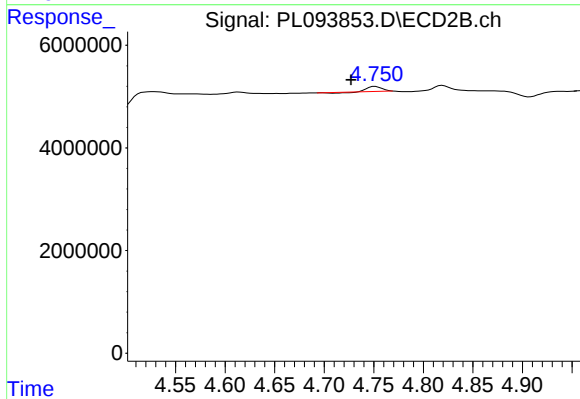
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.002 min
Response: 348926
Conc: 0.07 ng/ml



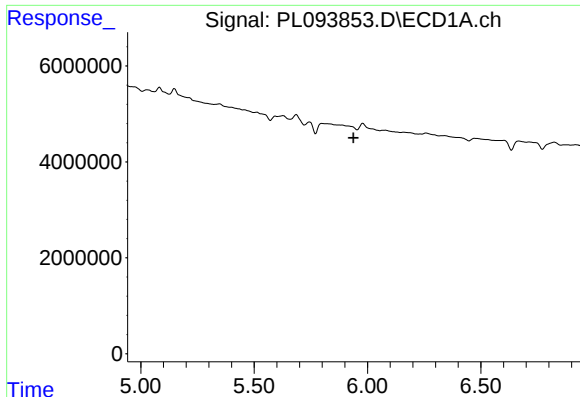
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

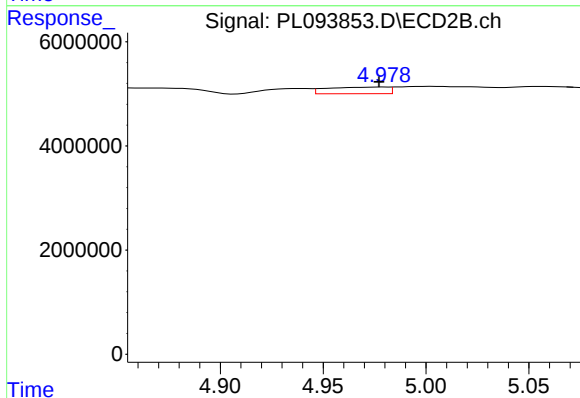
R.T.: 4.752 min
Delta R.T.: 0.025 min
Response: 894281
Conc: 0.21 ng/ml



#10 gamma-Chlordane

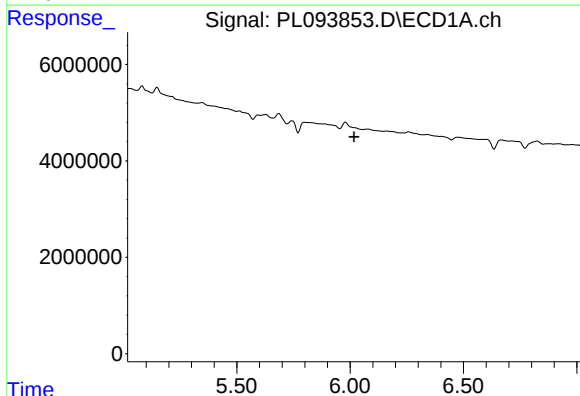
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



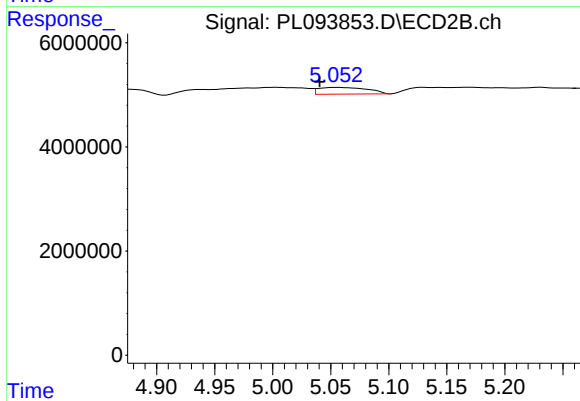
#10 gamma-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 2626841
Conc: 0.62 ng/ml



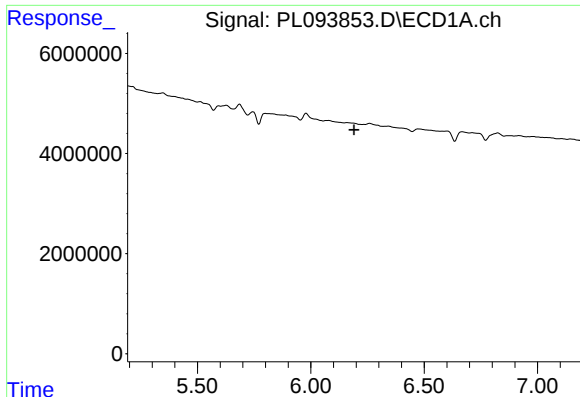
#11 alpha-Chlordane

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



#11 alpha-Chlordane

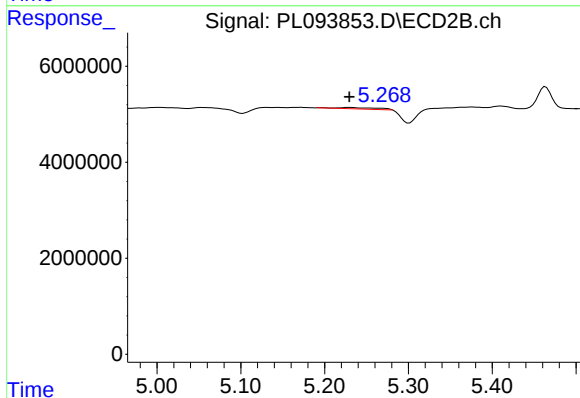
R.T.: 5.055 min
Delta R.T.: 0.014 min
Response: 3803607
Conc: 0.91 ng/ml



#12 4,4'-DDE

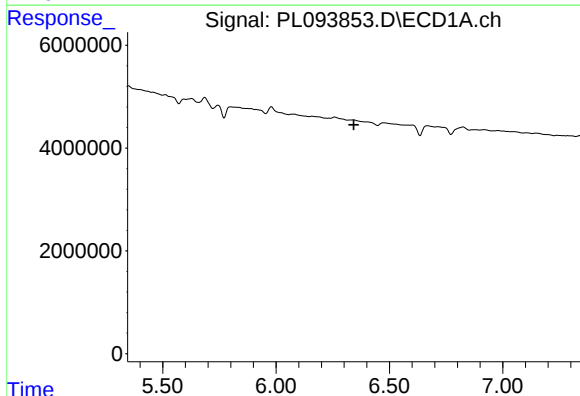
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



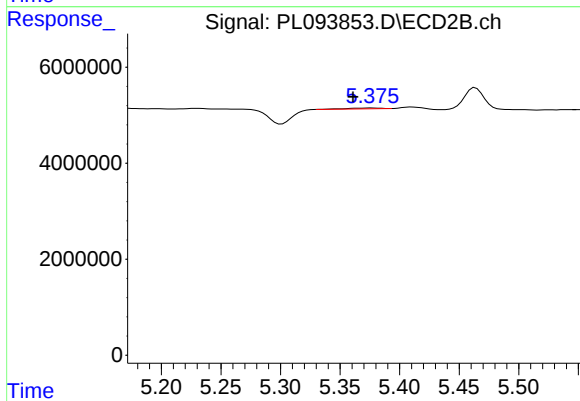
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.002 min
Response: 966828
Conc: 0.24 ng/ml



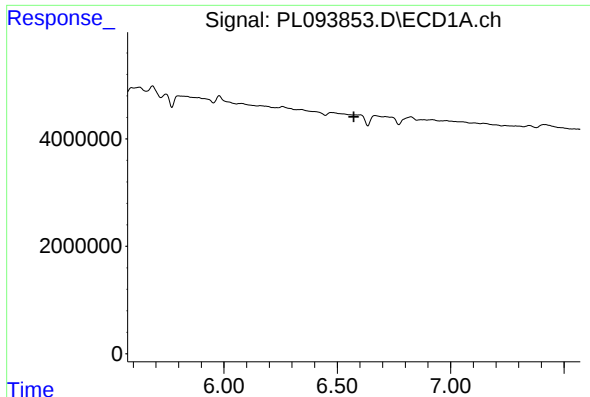
#13 Dieldrin

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



#13 Dieldrin

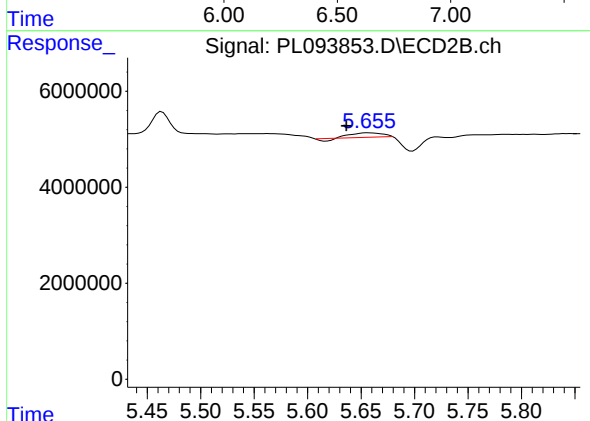
R.T.: 5.377 min
Delta R.T.: 0.016 min
Response: 332035
Conc: 0.08 ng/ml



#14 Endrin

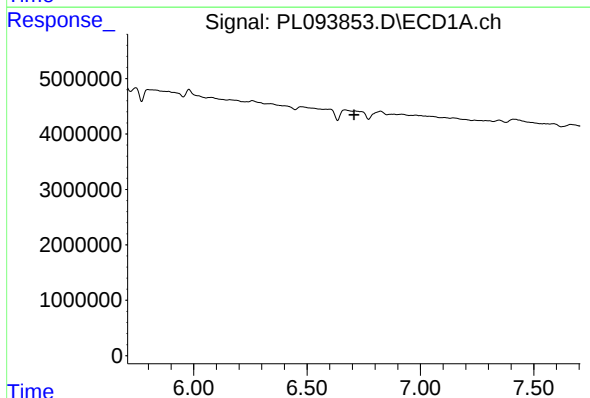
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



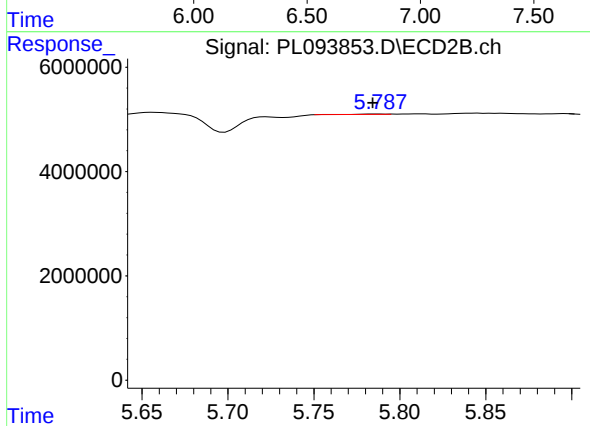
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.021 min
Response: 1664581
Conc: 0.45 ng/ml



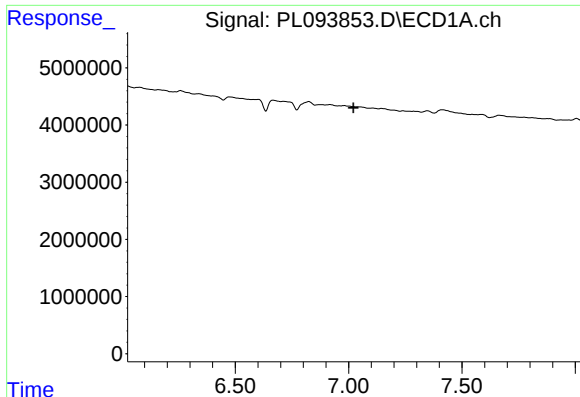
#16 4,4'-DDD

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



#16 4,4'-DDD

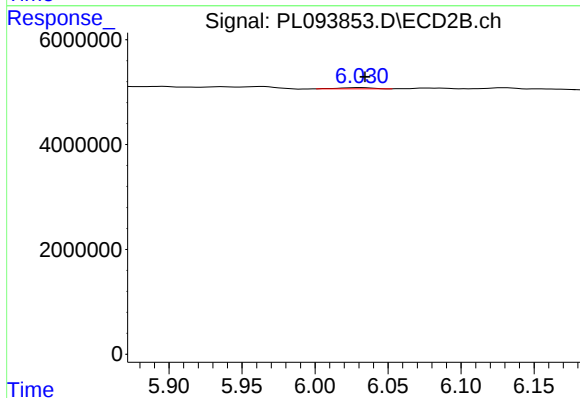
R.T.: 5.787 min
Delta R.T.: 0.003 min
Response: 68418
Conc: 0.02 ng/ml



#17 4,4'-DDT

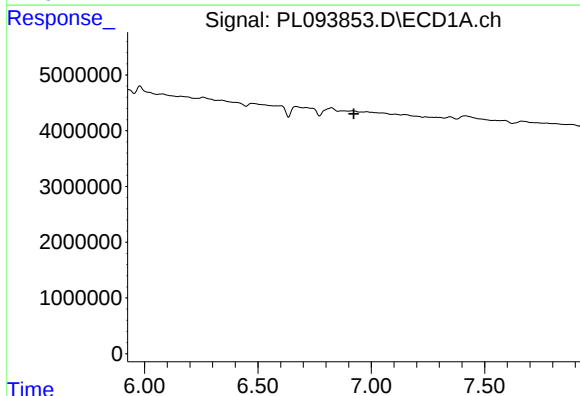
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



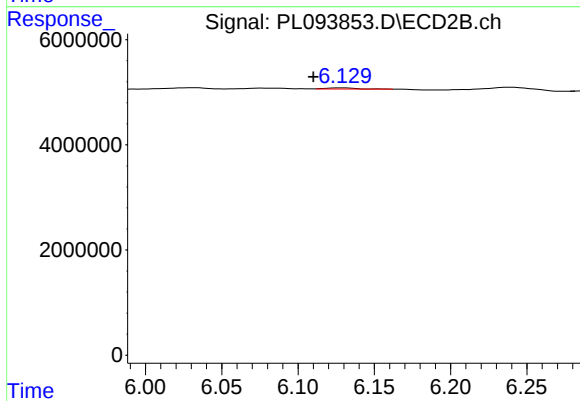
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 381127
Conc: 0.12 ng/ml



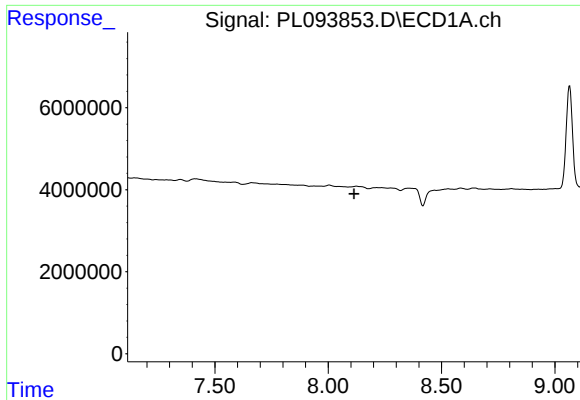
#18 Endrin aldehyde

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



#18 Endrin aldehyde

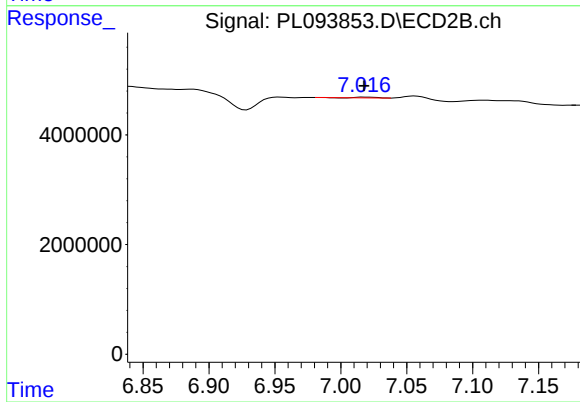
R.T.: 6.130 min
Delta R.T.: 0.020 min
Response: 310861
Conc: 0.10 ng/ml



#22 Mirex

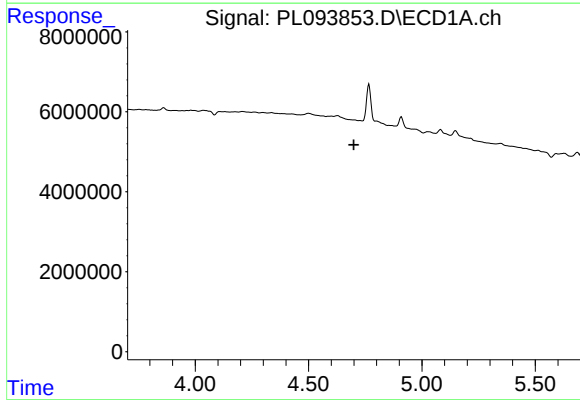
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



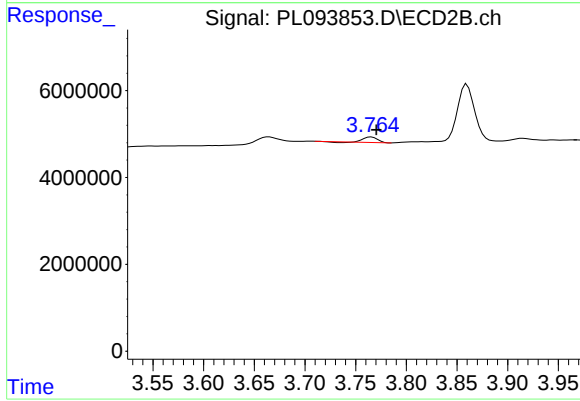
#22 Mirex

R.T.: 7.019 min
Delta R.T.: 0.002 min
Response: 122279
Conc: 0.04 ng/ml



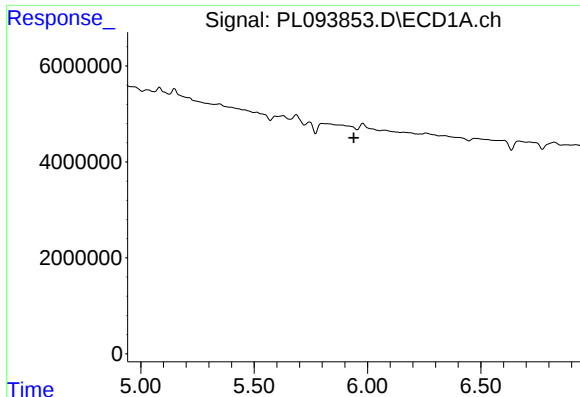
#23 Chlordane-1

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



#23 Chlordane-1

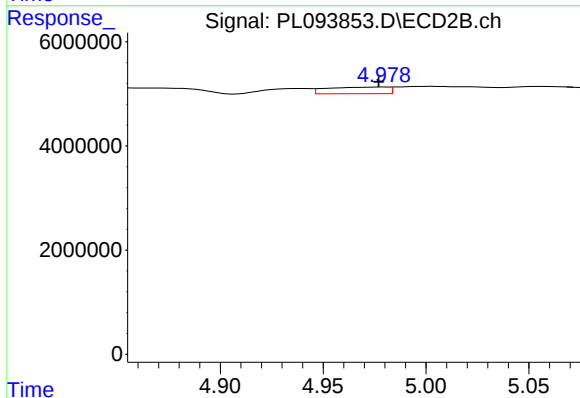
R.T.: 3.766 min
Delta R.T.: -0.005 min
Response: 1133323
Conc: 9.08 ng/ml



#25 Chlordane-3

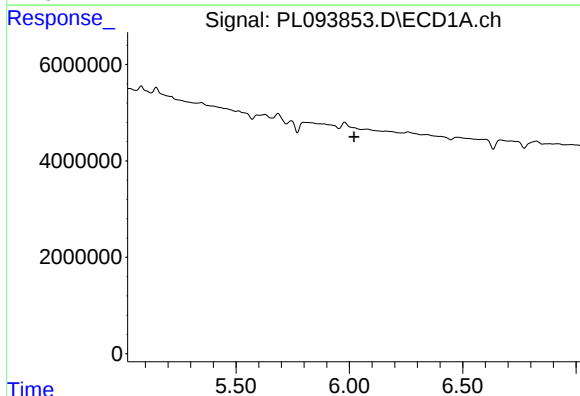
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



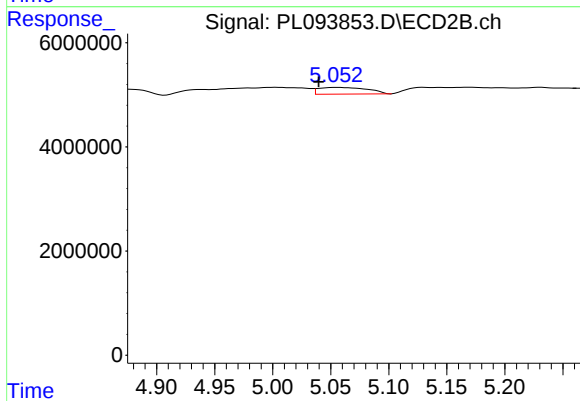
#25 Chlordane-3

R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 2626841
Conc: 6.04 ng/ml



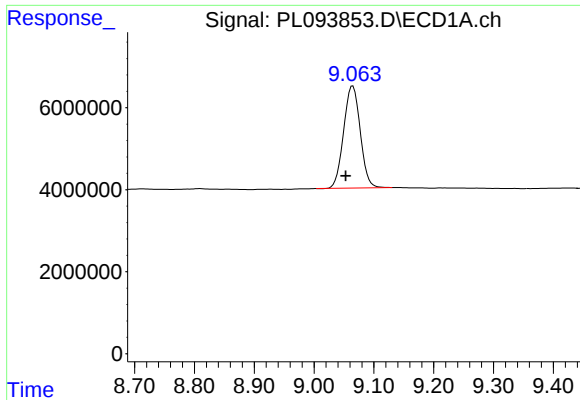
#26 Chlordane-4

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



#26 Chlordane-4

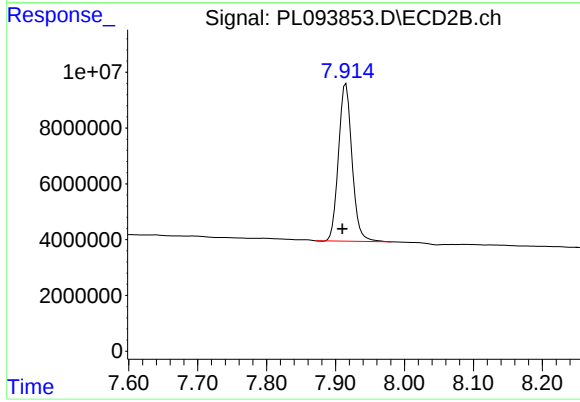
R.T.: 5.055 min
Delta R.T.: 0.015 min
Response: 3803607
Conc: 8.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.012 min
Response: 48182369
Conc: 23.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.005 min
Response: 76987129
Conc: 21.97 ng/ml