

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012225\
 Data File : PL093766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2025 15:35
 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: Jan 23 00:24:41 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-MR2 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...	3.539	2.776	60288354	71350663	22.389	21.859
28)	SA Decachlor...	9.053	7.910	52820948	84208227	25.250	24.032
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	300740	N.D.	0.062 #
4)	MA Heptachlor	4.905	3.937	3035942	227759	0.926	0.049 #
5)	MB Aldrin	0.000	4.233	0	4881791	N.D.	1.070 #
6)	B beta-BHC	0.000	3.916	0	973700	N.D.	0.487 #
7)	B delta-BHC	4.763	4.135	14000012	122413	3.994	0.026 #
8)	B Heptachlo...	0.000	4.750f	0	1464968	N.D.	0.350 #
10)	B gamma-Chl...	0.000	5.003f	0	3024625	N.D.	0.714 #
11)	B alpha-Chl...	0.000	5.058f	0	1488890	N.D.	0.356 #
12)	B 4,4'-DDE	0.000	5.229	0	109047	N.D.	0.027 #
13)	MA Dieldrin	0.000	5.368	0	224836	N.D.	0.052 #
14)	MA Endrin	0.000	5.656f	0	2517638	N.D.	0.682 #
15)	B Endosulfa...	6.819f	5.959f	3870518	-395634	1.606	N.D. #
16)	A 4,4'-DDD	0.000	5.783	0	69110	N.D.	0.022 #
18)	B Endrin al...	0.000	6.125	0	739087	N.D.	0.243 #
20)	A Methoxychlor	0.000	6.597	0	1537074	N.D.	0.860 #
23)	Chlordane-1	0.000	3.765	0	1606406	N.D.	12.872 #
24)	Chlordane-2	0.000	4.324f	0	449689	N.D.	3.065 #
25)	Chlordane-3	0.000	5.003f	0	3024625	N.D.	6.956 #
26)	Chlordane-4	0.000	5.058f	0	1488890	N.D.	3.514 #

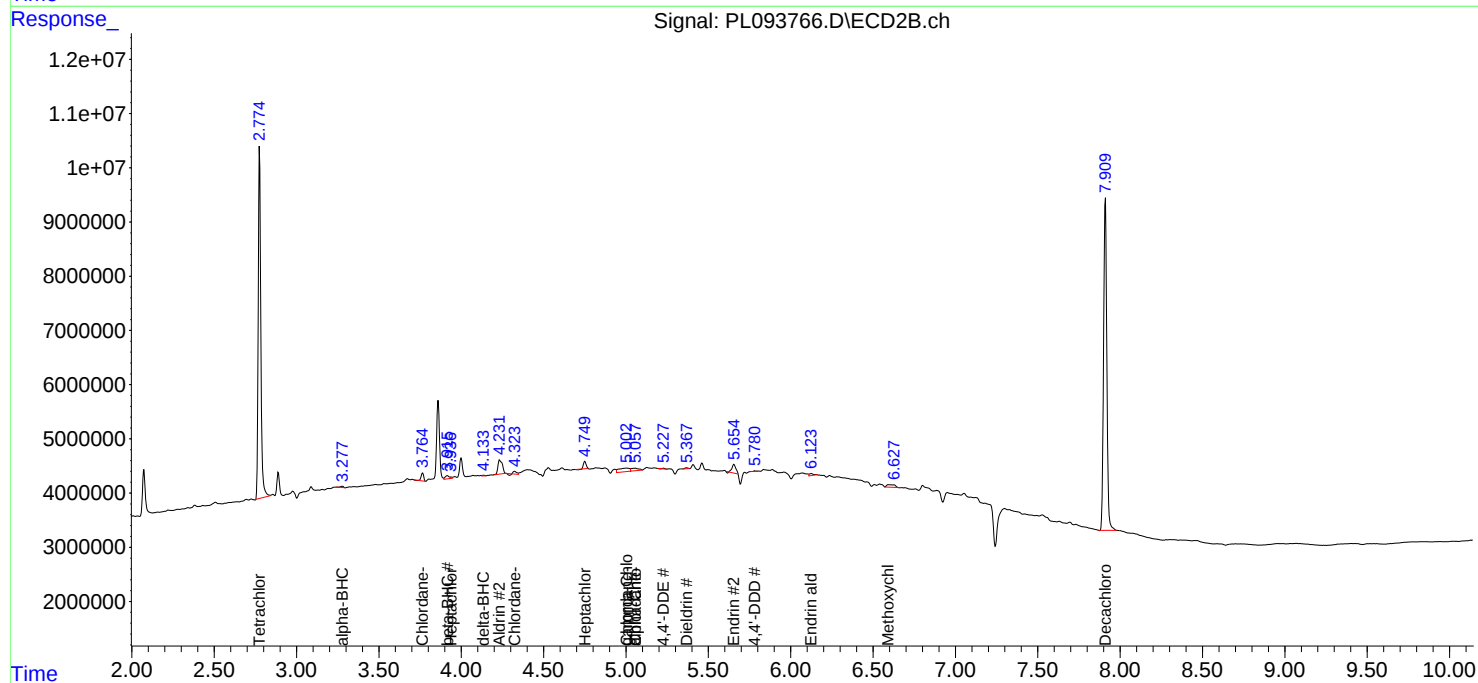
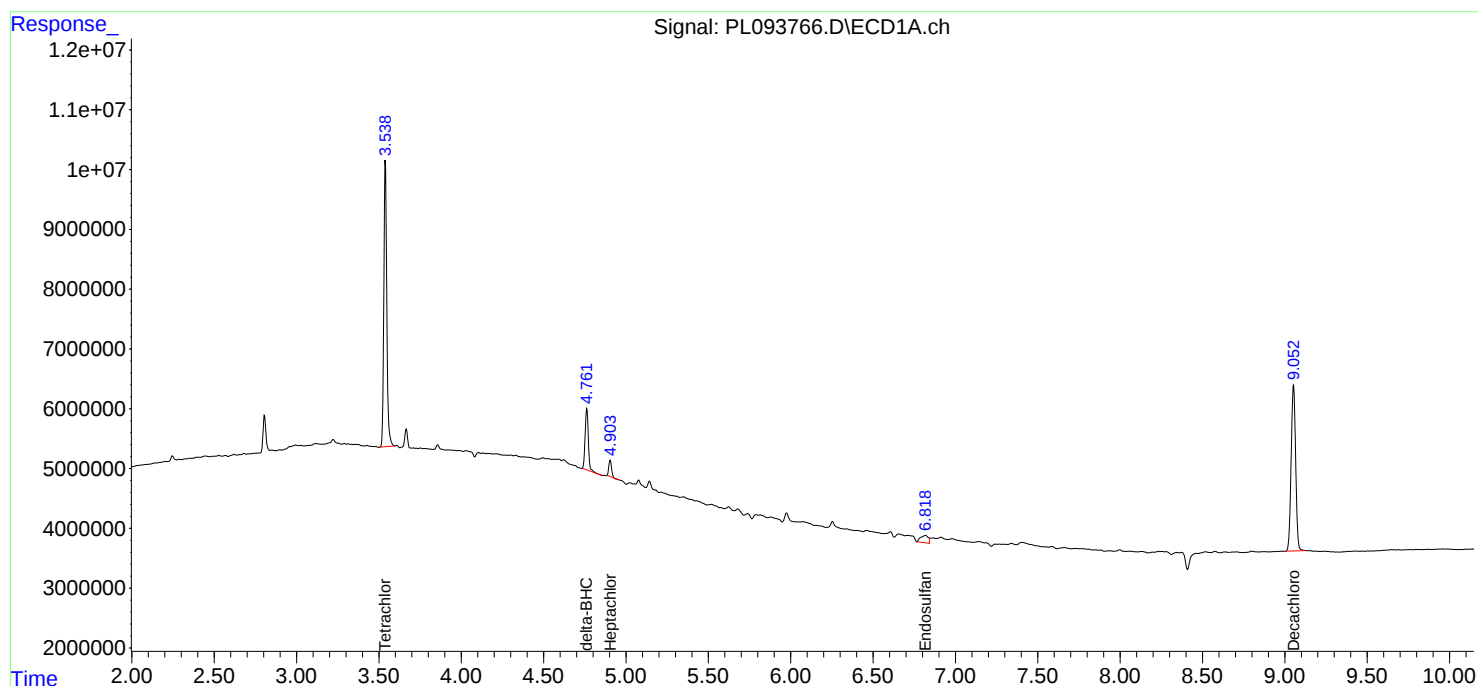
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

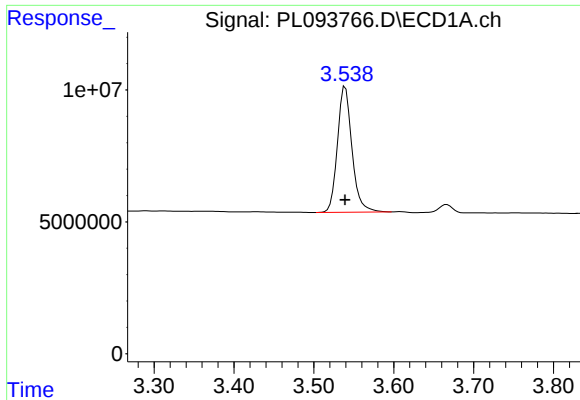
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012225\
Data File : PL093766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2025 15:35
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 00:24:41 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

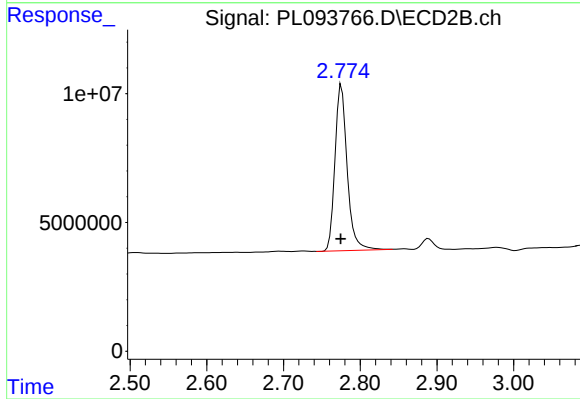




#1 Tetrachloro-m-xylene

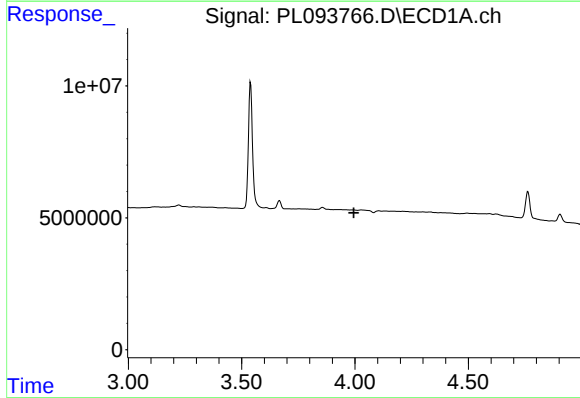
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 60288354
Conc: 22.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



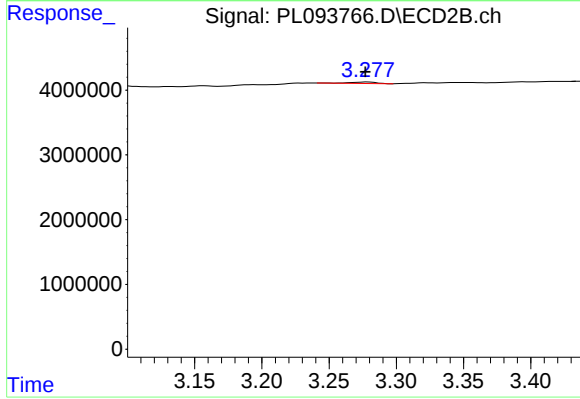
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.001 min
Response: 71350663
Conc: 21.86 ng/ml



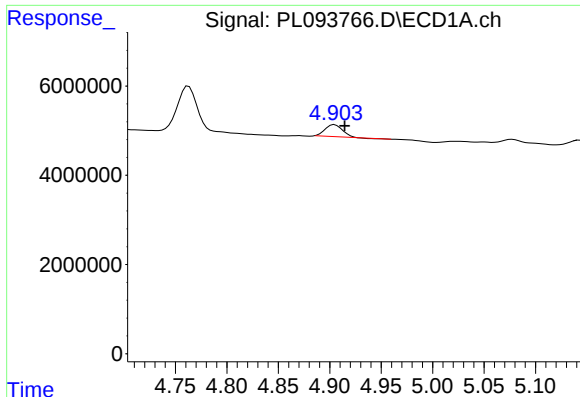
#2 alpha-BHC

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



#2 alpha-BHC

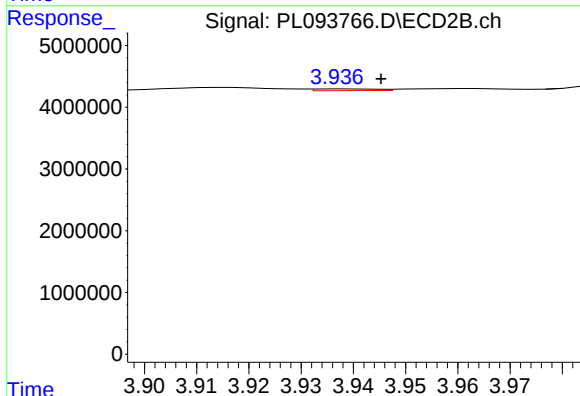
R.T.: 3.278 min
Delta R.T.: 0.001 min
Response: 300740
Conc: 0.06 ng/ml



#4 Heptachlor

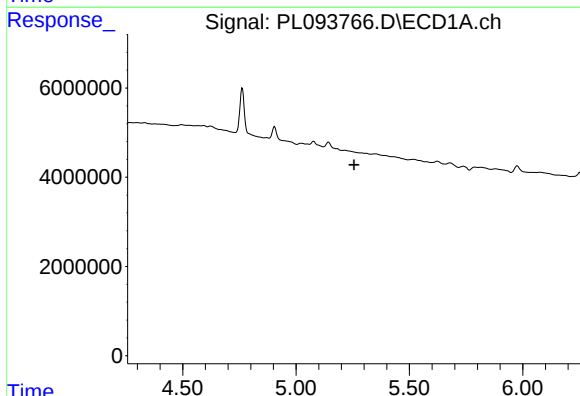
R.T.: 4.905 min
Delta R.T.: -0.010 min
Response: 3035942
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



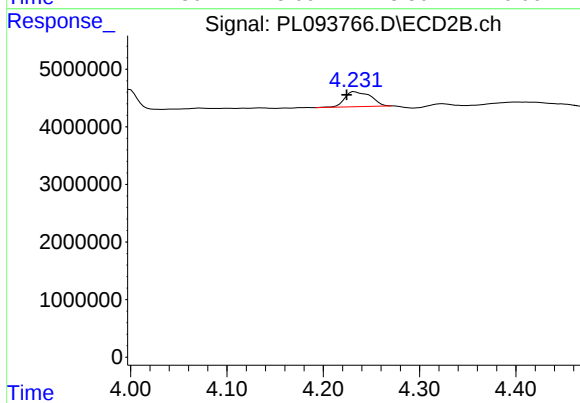
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: -0.008 min
Response: 227759
Conc: 0.05 ng/ml



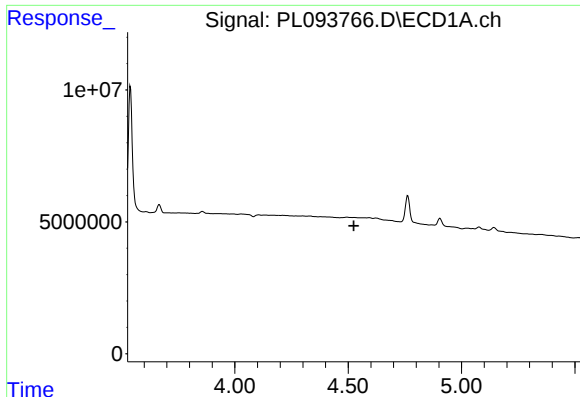
#5 Aldrin

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



#5 Aldrin

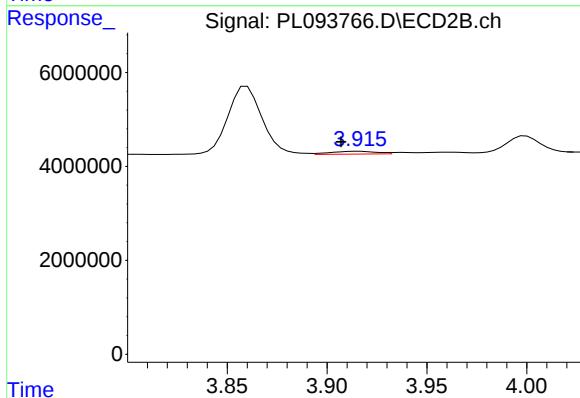
R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 4881791
Conc: 1.07 ng/ml



#6 beta-BHC

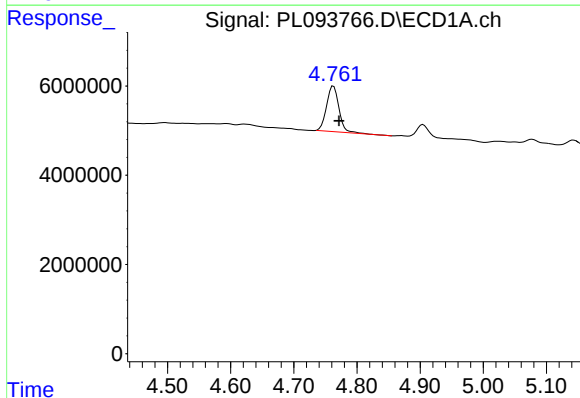
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



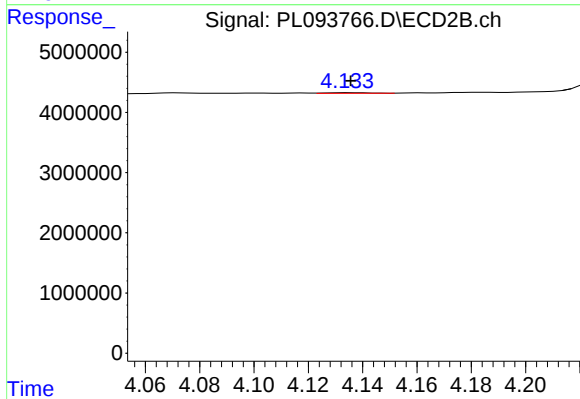
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.009 min
Response: 973700
Conc: 0.49 ng/ml



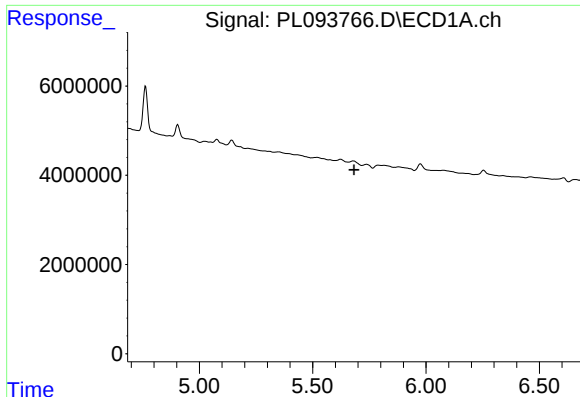
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 14000012
Conc: 3.99 ng/ml



#7 delta-BHC

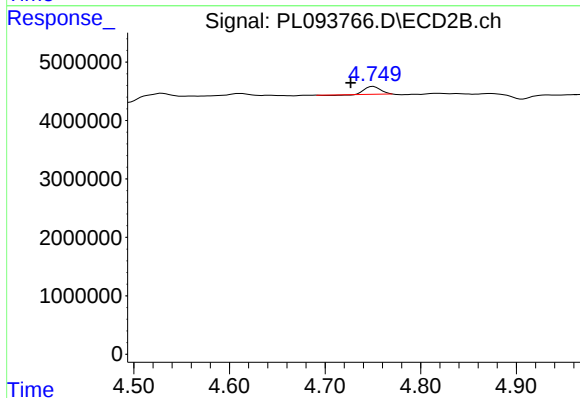
R.T.: 4.135 min
Delta R.T.: -0.001 min
Response: 122413
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

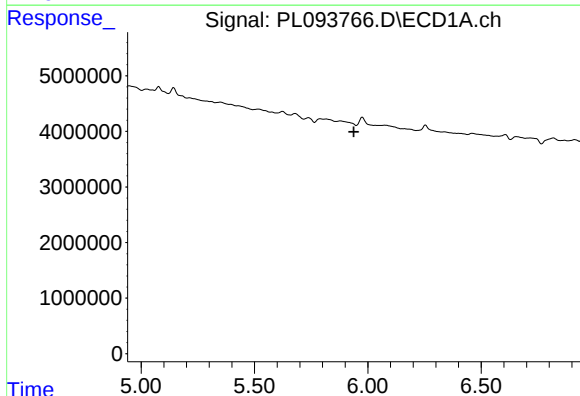
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



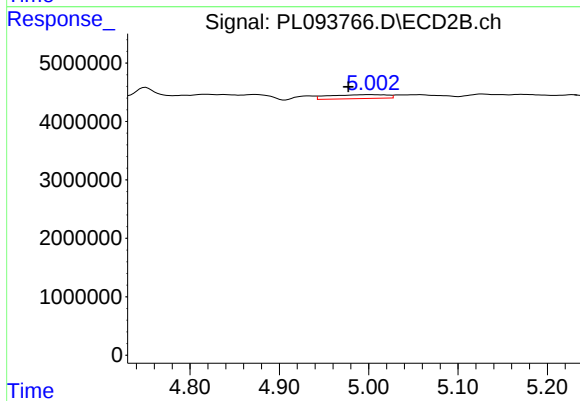
#8 Heptachlor epoxide

R.T.: 4.750 min
Delta R.T.: 0.023 min
Response: 1464968
Conc: 0.35 ng/ml



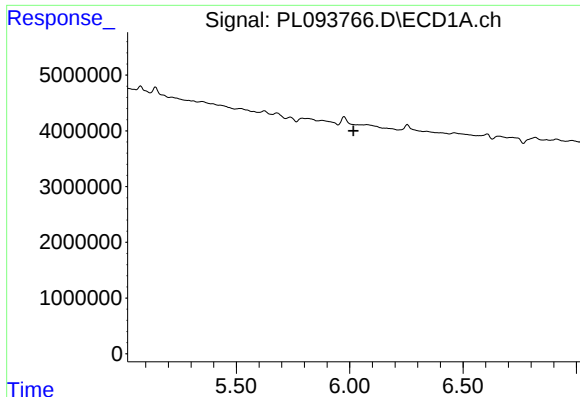
#10 gamma-Chlordane

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



#10 gamma-Chlordane

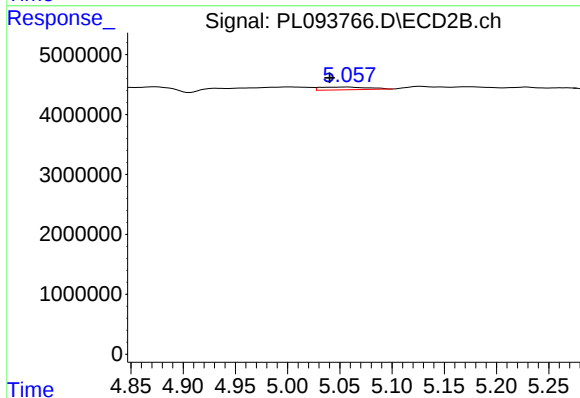
R.T.: 5.003 min
Delta R.T.: 0.025 min
Response: 3024625
Conc: 0.71 ng/ml



#11 alpha-Chlordane

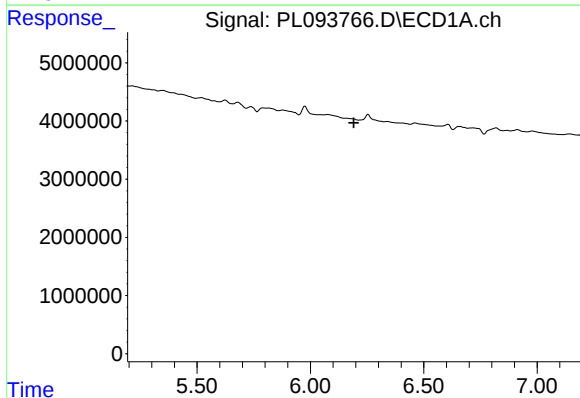
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



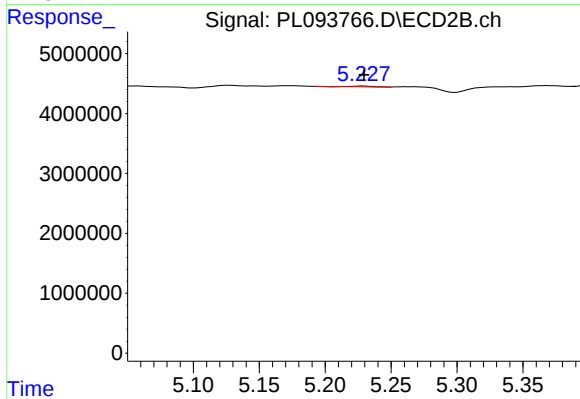
#11 alpha-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.018 min
Response: 1488890
Conc: 0.36 ng/ml



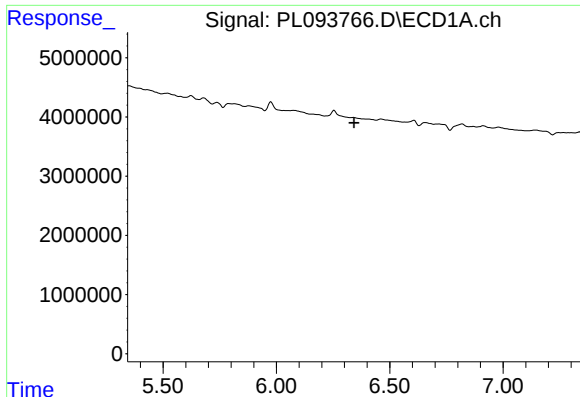
#12 4,4'-DDE

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



#12 4,4'-DDE

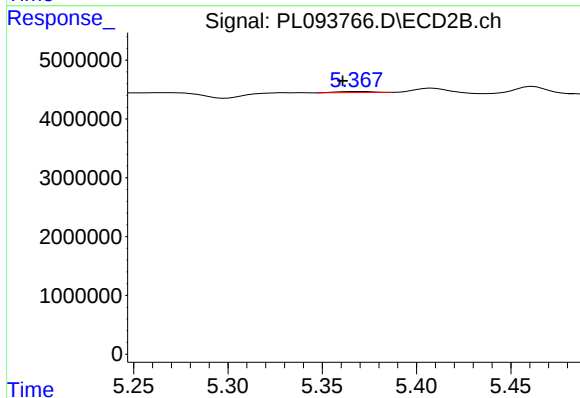
R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 109047
Conc: 0.03 ng/ml



#13 Dieldrin

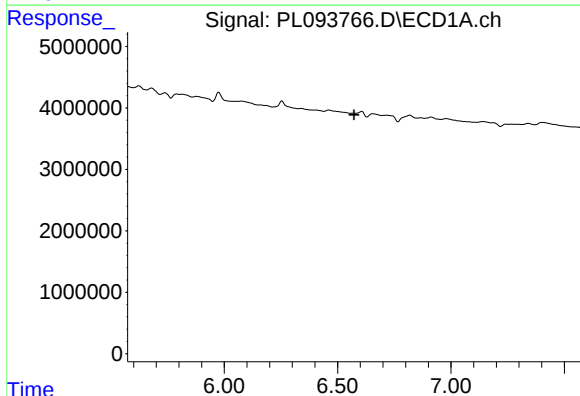
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



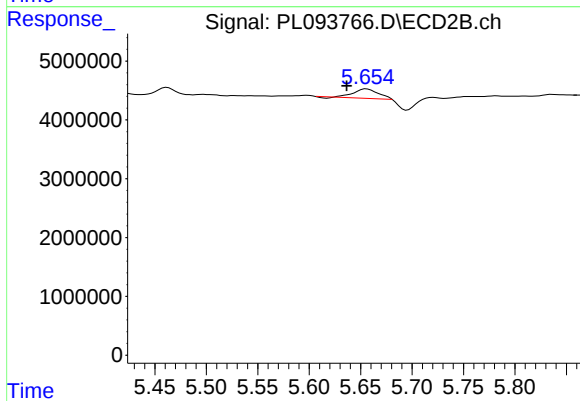
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.007 min
Response: 224836
Conc: 0.05 ng/ml



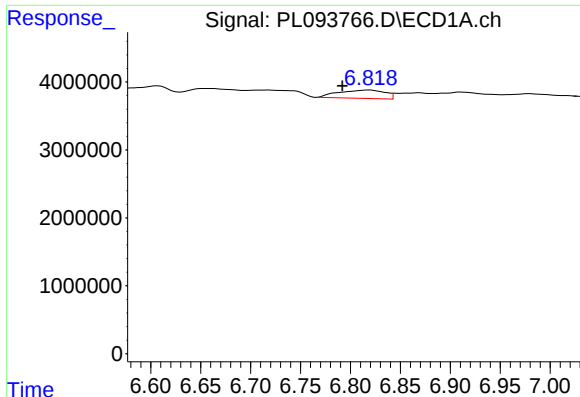
#14 Endrin

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



#14 Endrin

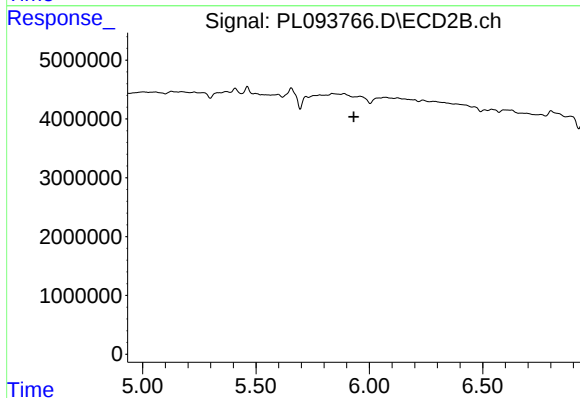
R.T.: 5.656 min
Delta R.T.: 0.019 min
Response: 2517638
Conc: 0.68 ng/ml



#15 Endosulfan II

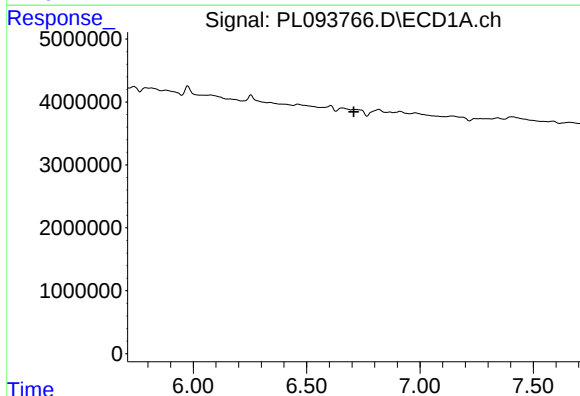
R.T.: 6.819 min
Delta R.T.: 0.027 min
Response: 3870518
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



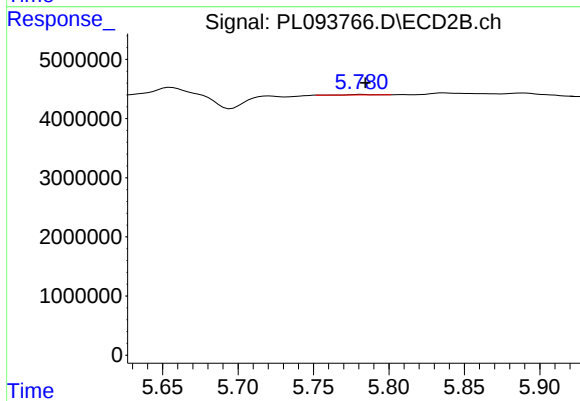
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.028 min
Response: -395634
Conc: N.D.



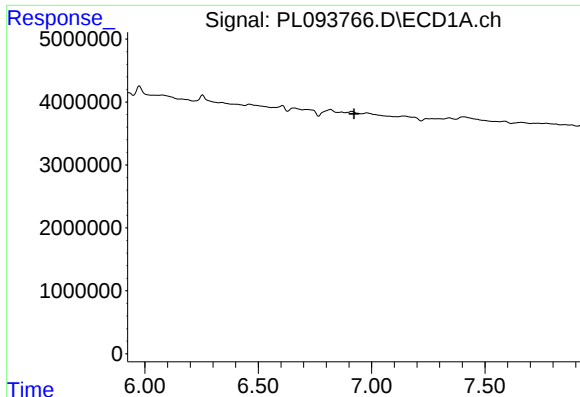
#16 4,4'-DDD

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



#16 4,4'-DDD

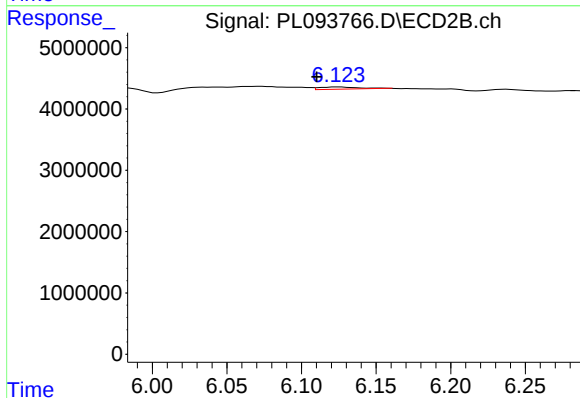
R.T.: 5.783 min
Delta R.T.: -0.001 min
Response: 69110
Conc: 0.02 ng/ml



#18 Endrin aldehyde

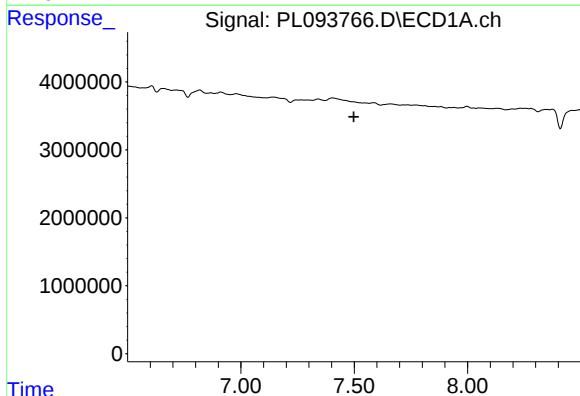
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



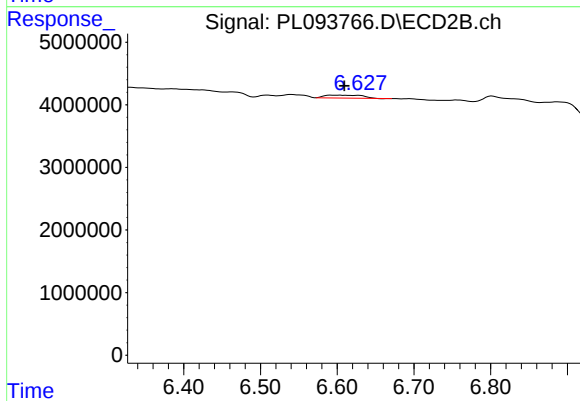
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.014 min
Response: 739087
Conc: 0.24 ng/ml



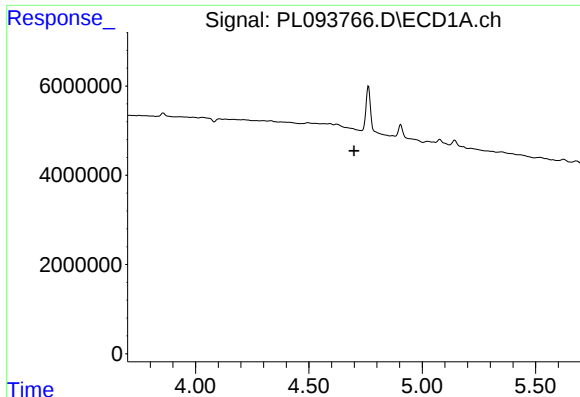
#20 Methoxychlor

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



#20 Methoxychlor

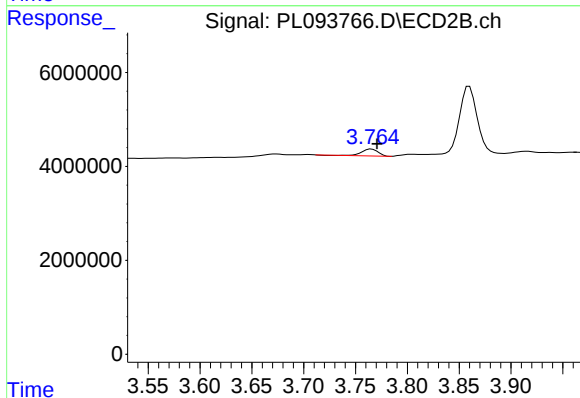
R.T.: 6.597 min
Delta R.T.: -0.012 min
Response: 1537074
Conc: 0.86 ng/ml



#23 Chlordane-1

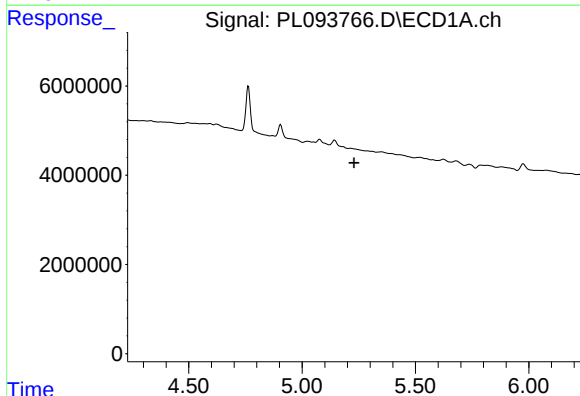
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



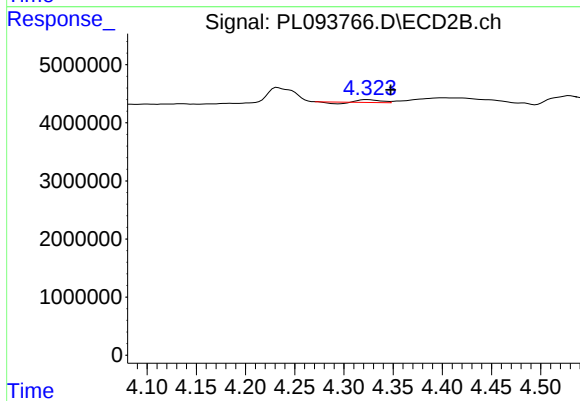
#23 Chlordane-1

R.T.: 3.765 min
Delta R.T.: -0.005 min
Response: 1606406
Conc: 12.87 ng/ml



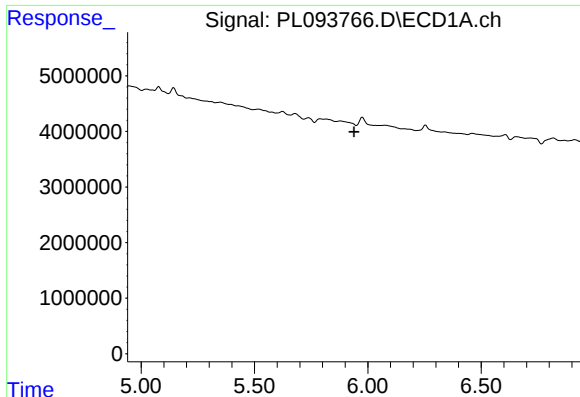
#24 Chlordane-2

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



#24 Chlordane-2

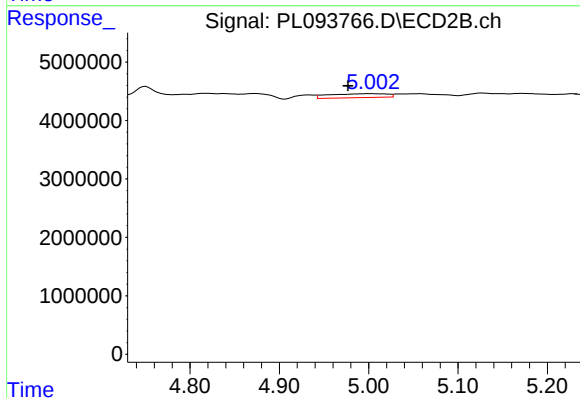
R.T.: 4.324 min
Delta R.T.: -0.023 min
Response: 449689
Conc: 3.06 ng/ml



#25 Chlordane-3

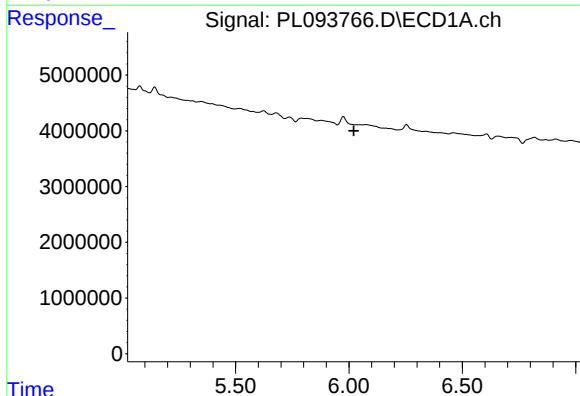
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



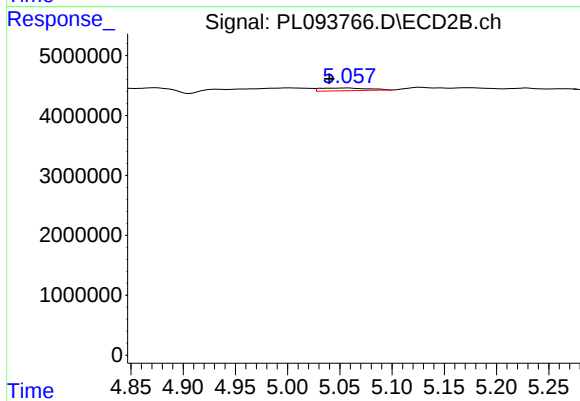
#25 Chlordane-3

R.T.: 5.003 min
Delta R.T.: 0.026 min
Response: 3024625
Conc: 6.96 ng/ml



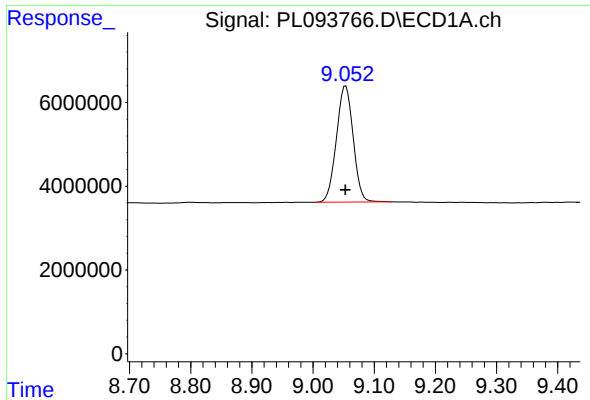
#26 Chlordane-4

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



#26 Chlordane-4

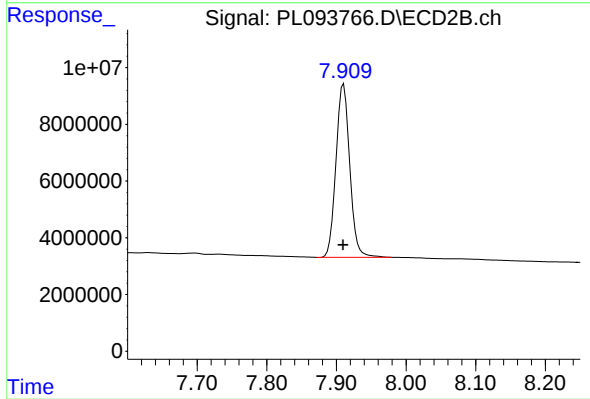
R.T.: 5.058 min
Delta R.T.: 0.018 min
Response: 1488890
Conc: 3.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 52820948
Conc: 25.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 84208227
Conc: 24.03 ng/ml