

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010925\
 Data File : PL093617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2025 15:09
 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 10 00:22:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.539	2.775	51039965	60522605	20.616	20.790
28)	SA Decachlor...	9.057	7.913	39578930	65136280	21.405	21.815
Target Compounds							
2)	A alpha-BHC	0.000	3.270	0	212069	N.D.	0.049 #
4)	MA Heptachlor	4.905	3.942	1909670	21091	0.652	0.005 #
5)	MB Aldrin	0.000	4.233	0	3744352	N.D.	0.913 #
6)	B beta-BHC	0.000	3.912	0	623535	N.D.	0.347 #
7)	B delta-BHC	4.762	4.133	9257476	475435	3.023	0.112 #
8)	B Heptachlo...	0.000	4.714f	0	238164	N.D.	0.062 #
10)	B gamma-Chl...	0.000	4.984	0	1914606	N.D.	0.497 #
11)	B alpha-Chl...	0.000	5.054	0	1642459	N.D.	0.431 #
12)	B 4,4'-DDE	0.000	5.227	0	1512212	N.D.	0.411 #
13)	MA Dieldrin	0.000	5.372	0	403632	N.D.	0.105 #
14)	MA Endrin	0.000	5.655f	0	3823123	N.D.	1.156 #
15)	B Endosulfa...	0.000	5.929	0	2804383	N.D.	0.863 #
17)	MA 4,4'-DDT	0.000	6.038	0	3326329	N.D.	1.101 #
18)	B Endrin al...	0.000	6.127	0	1128677	N.D.	0.419 #
20)	A Methoxychlor	0.000	6.589f	0	279533	N.D.	0.174 #
22)	Mirex	0.000	7.018	0	40986	N.D.	0.013 #
23)	Chlordane-1	0.000	3.767	0	553205	N.D.	4.581 #
25)	Chlordane-3	0.000	4.984	0	1914606	N.D.	4.512 #
26)	Chlordane-4	0.000	5.054	0	1642459	N.D.	3.993 #
27)	Chlordane-5	0.000	5.929	0	2804383	N.D.	21.063 #

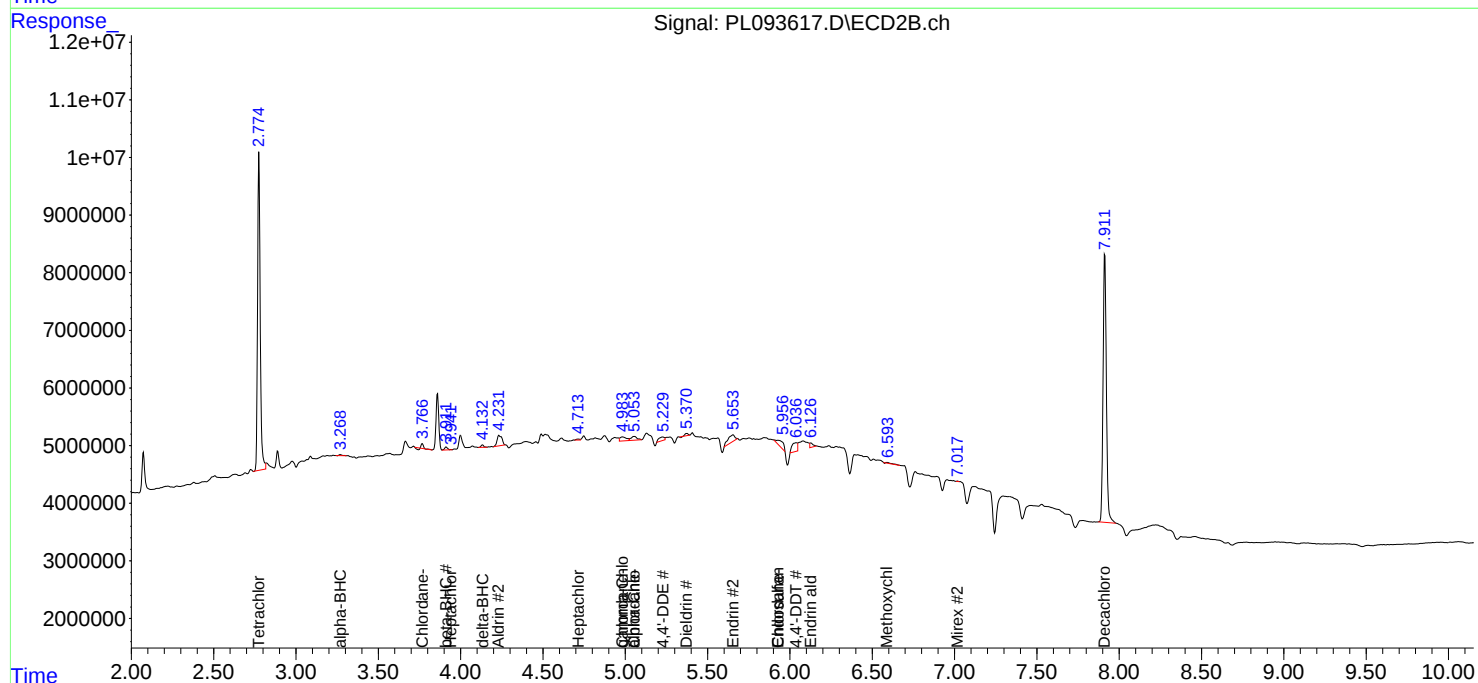
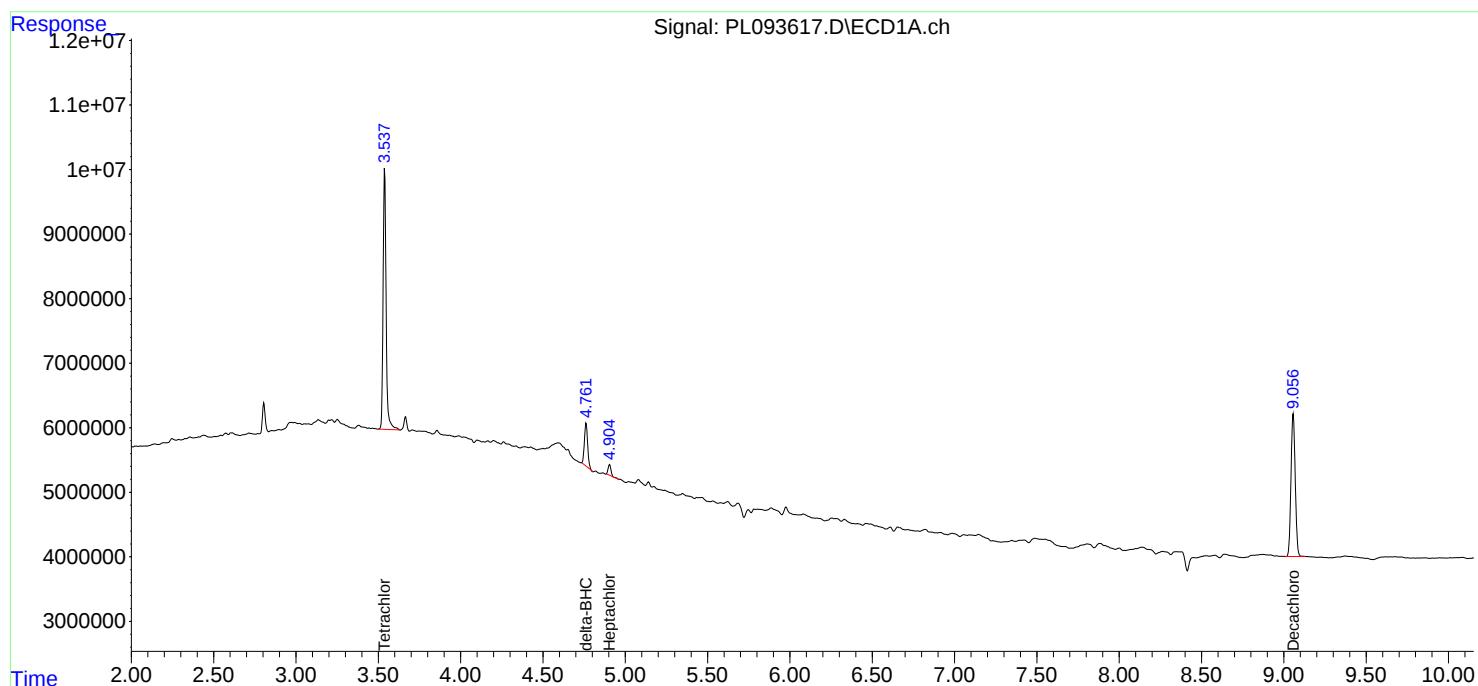
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

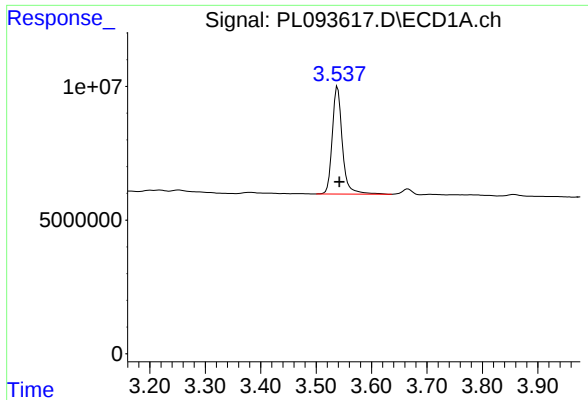
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010925\
Data File : PL093617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2025 15:09
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 00:22:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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

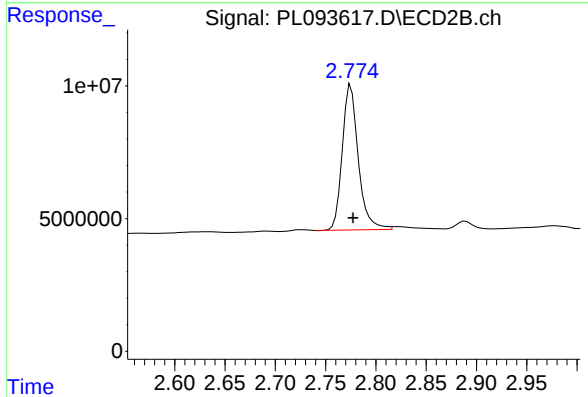




#1 Tetrachloro-m-xylene

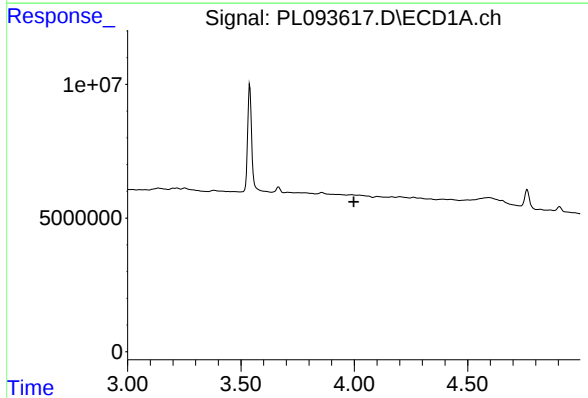
R.T.: 3.539 min
Delta R.T.: -0.003 min
Response: 51039965
Conc: 20.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



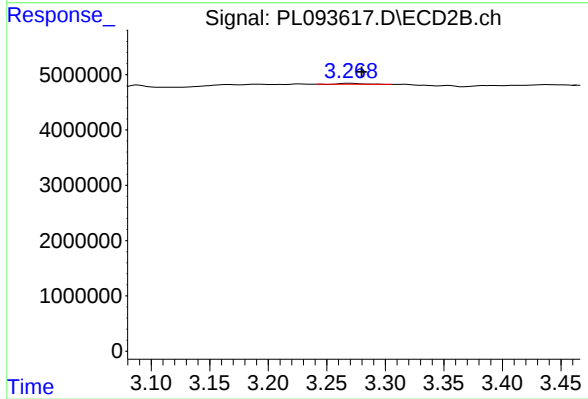
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 60522605
Conc: 20.79 ng/ml



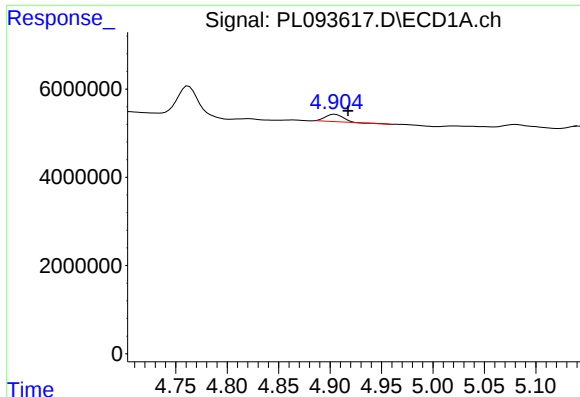
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

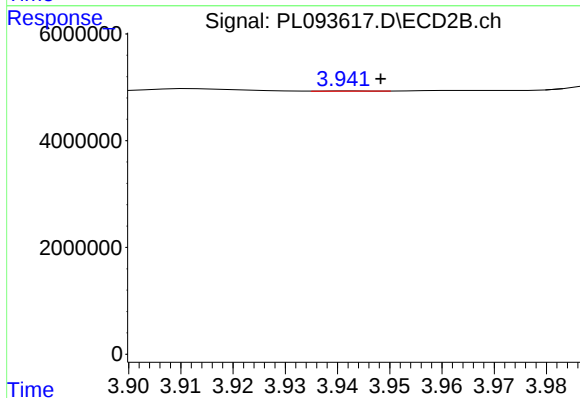
R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 212069
Conc: 0.05 ng/ml



#4 Heptachlor

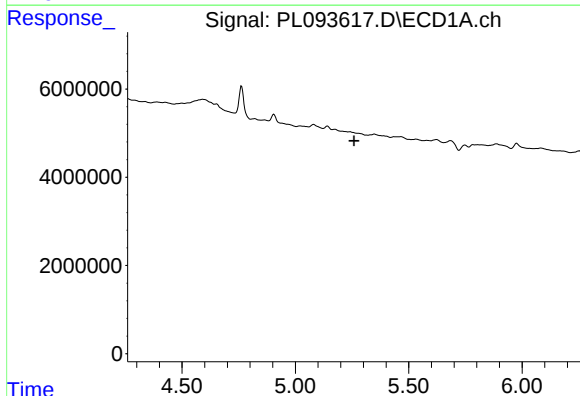
R.T.: 4.905 min
Delta R.T.: -0.013 min
Response: 1909670
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



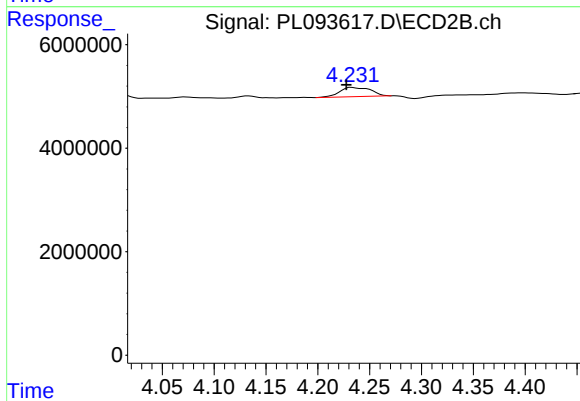
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.006 min
Response: 21091
Conc: 0.01 ng/ml



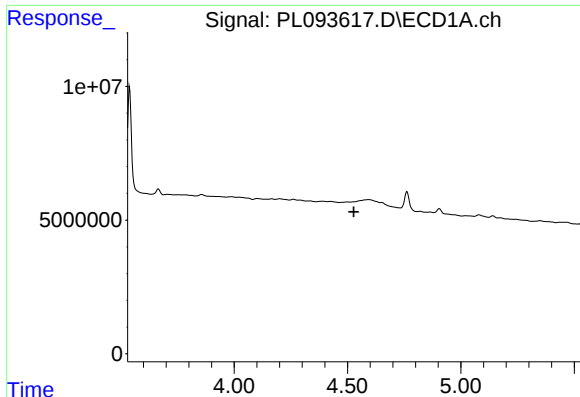
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#5 Aldrin

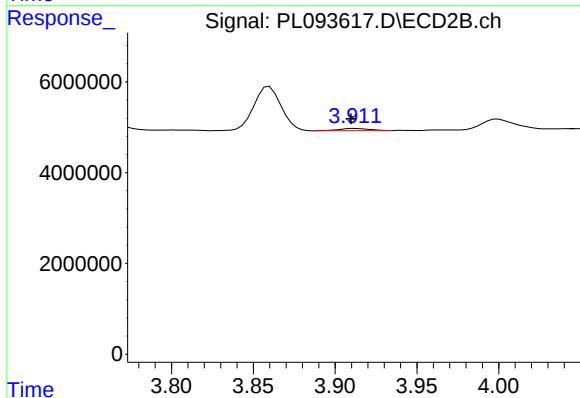
R.T.: 4.233 min
Delta R.T.: 0.005 min
Response: 3744352
Conc: 0.91 ng/ml



#6 beta-BHC

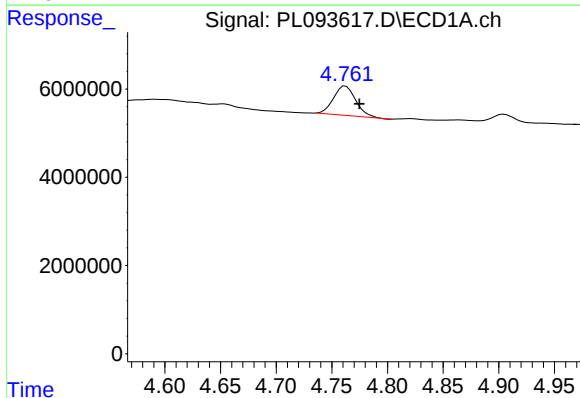
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



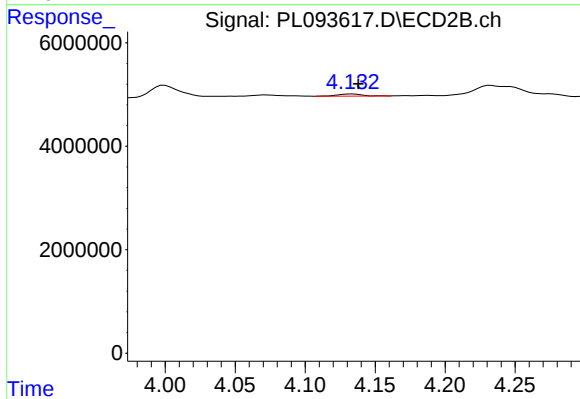
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.002 min
Response: 623535
Conc: 0.35 ng/ml



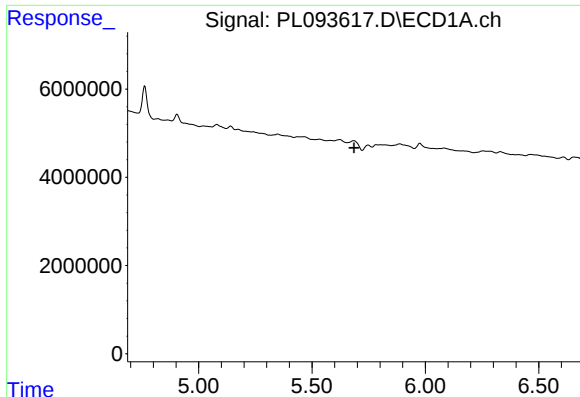
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.012 min
Response: 9257476
Conc: 3.02 ng/ml



#7 delta-BHC

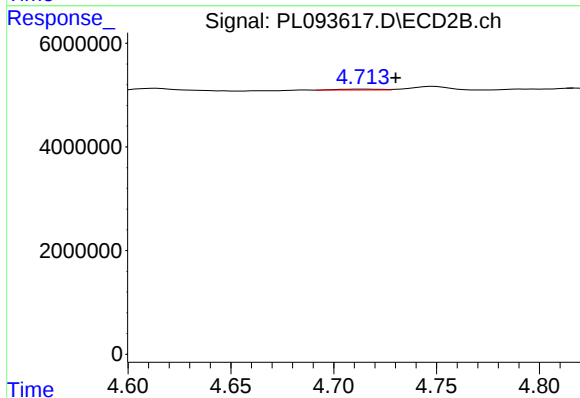
R.T.: 4.133 min
Delta R.T.: -0.005 min
Response: 475435
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

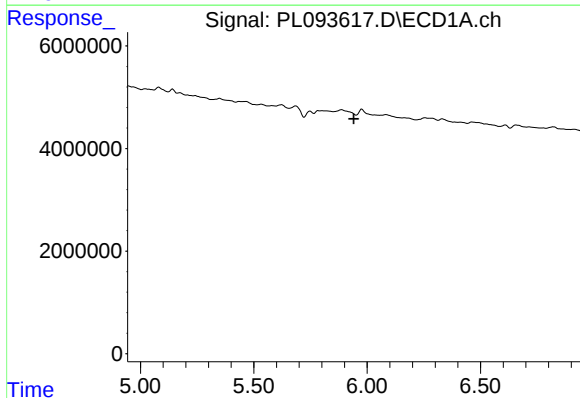
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



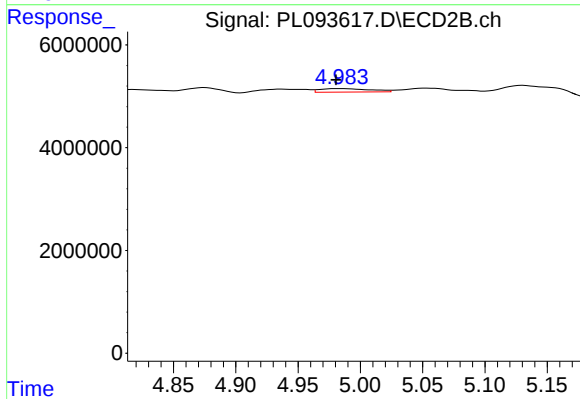
#8 Heptachlor epoxide

R.T.: 4.714 min
Delta R.T.: -0.016 min
Response: 238164
Conc: 0.06 ng/ml



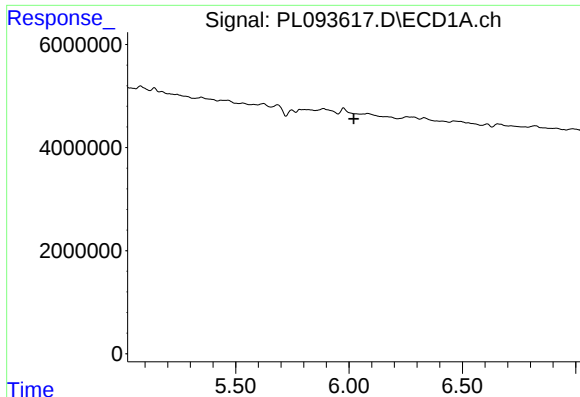
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

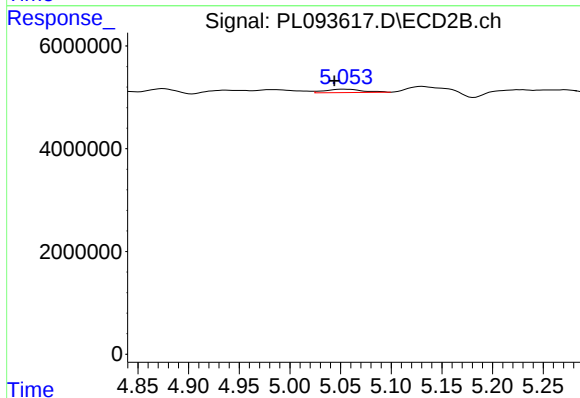
R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 1914606
Conc: 0.50 ng/ml



#11 alpha-Chlordane

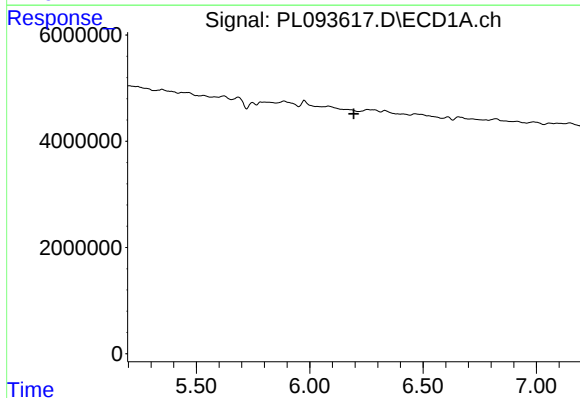
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



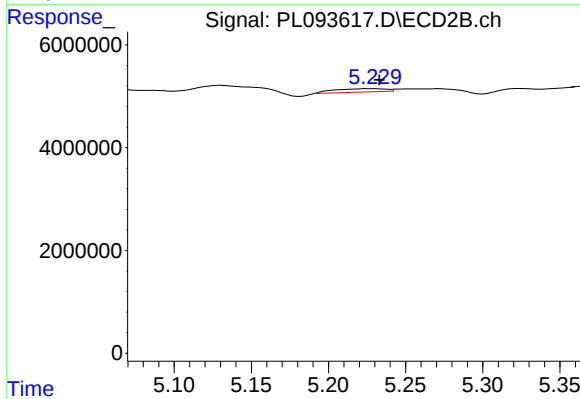
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.010 min
Response: 1642459
Conc: 0.43 ng/ml



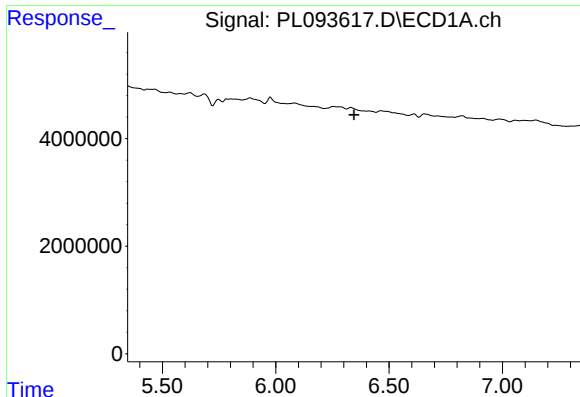
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

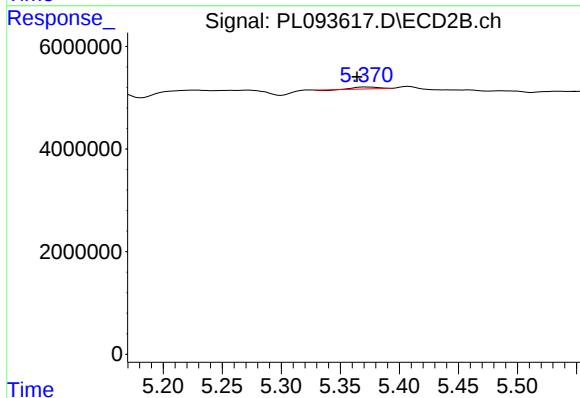
R.T.: 5.227 min
Delta R.T.: -0.006 min
Response: 1512212
Conc: 0.41 ng/ml



#13 Dieldrin

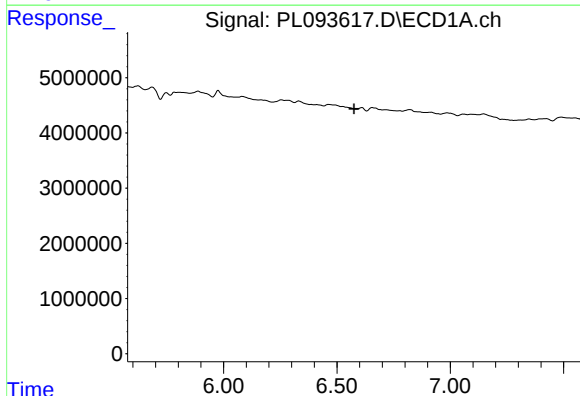
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



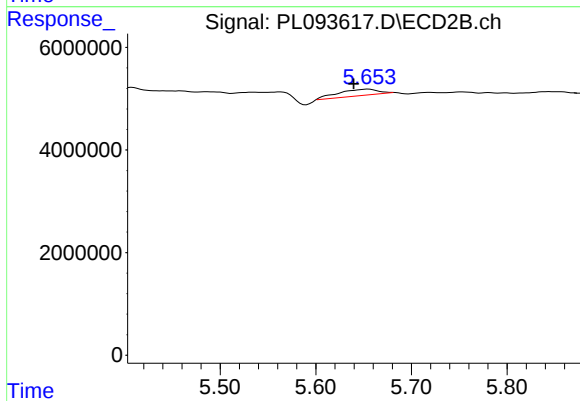
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.007 min
Response: 403632
Conc: 0.10 ng/ml



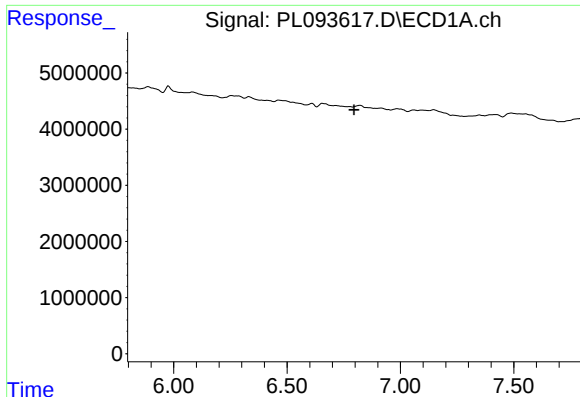
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#14 Endrin

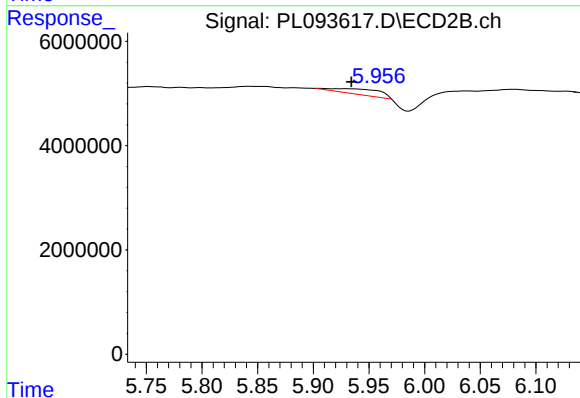
R.T.: 5.655 min
Delta R.T.: 0.015 min
Response: 3823123
Conc: 1.16 ng/ml



#15 Endosulfan II

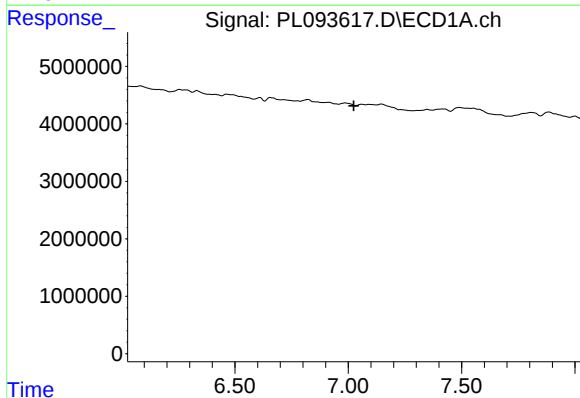
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



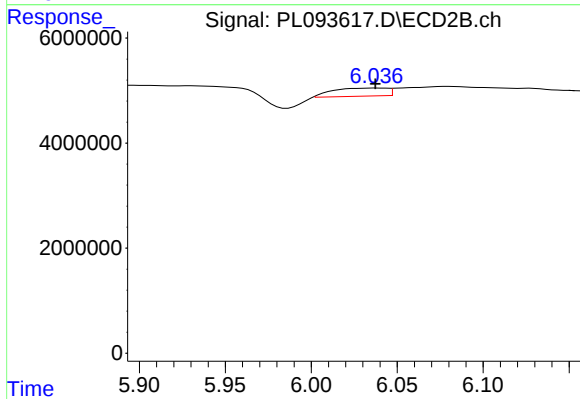
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 2804383
Conc: 0.86 ng/ml



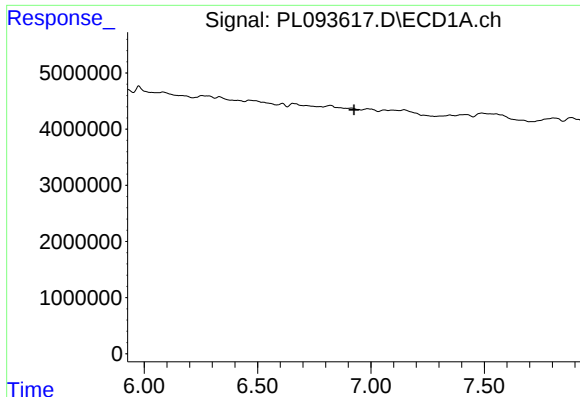
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

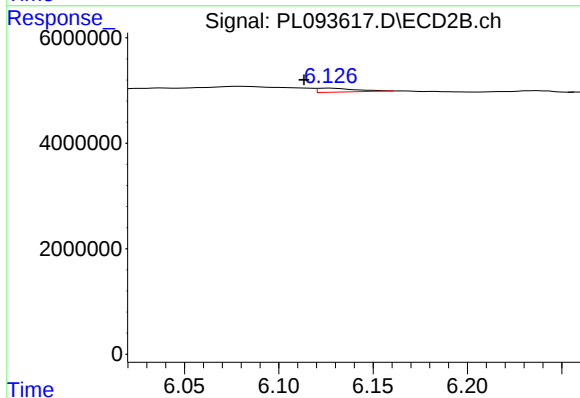
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 3326329
Conc: 1.10 ng/ml



#18 Endrin aldehyde

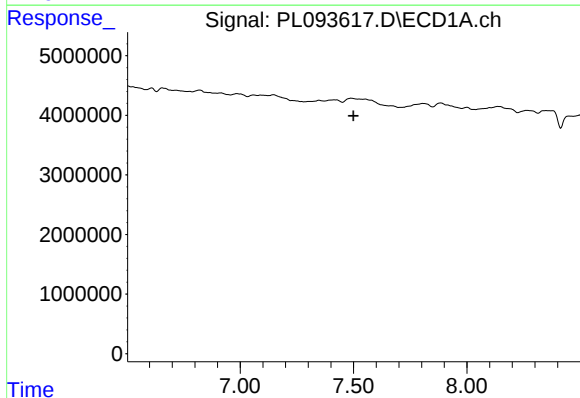
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



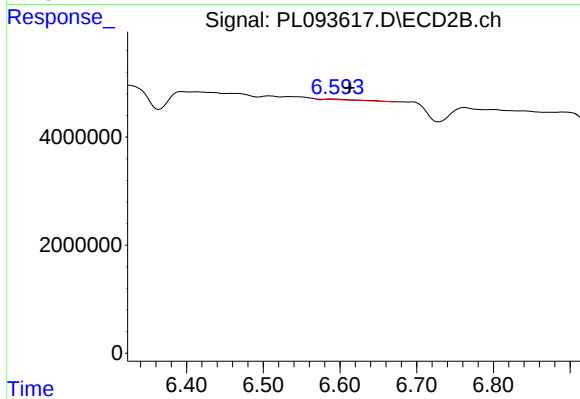
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.014 min
Response: 1128677
Conc: 0.42 ng/ml



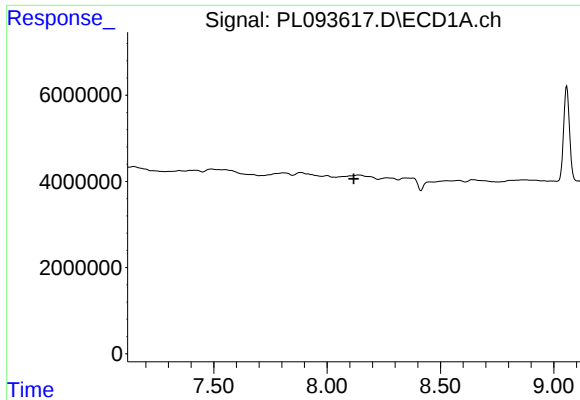
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

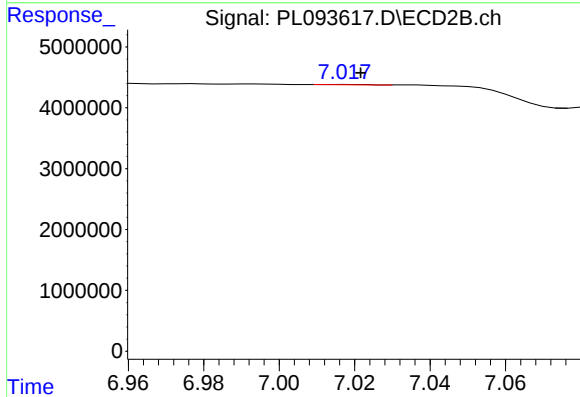
R.T.: 6.589 min
Delta R.T.: -0.024 min
Response: 279533
Conc: 0.17 ng/ml



#22 Mirex

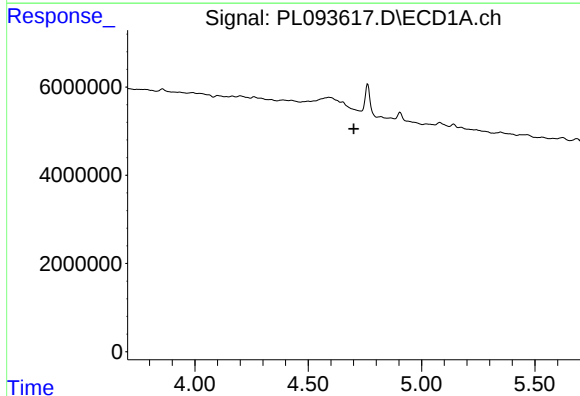
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



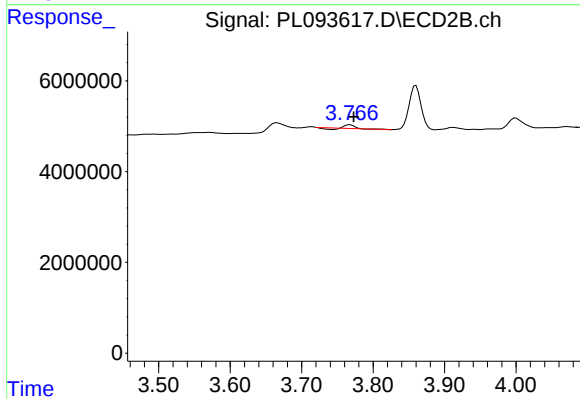
#22 Mirex

R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 40986
Conc: 0.01 ng/ml



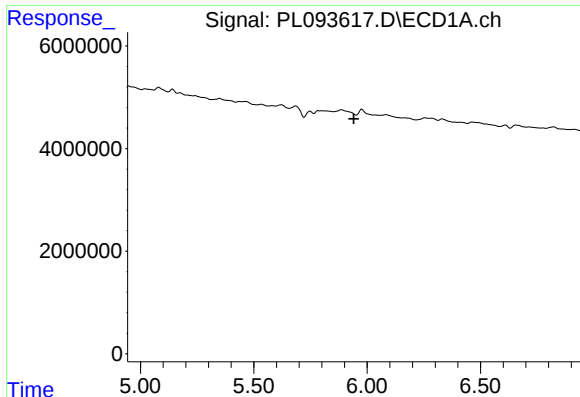
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

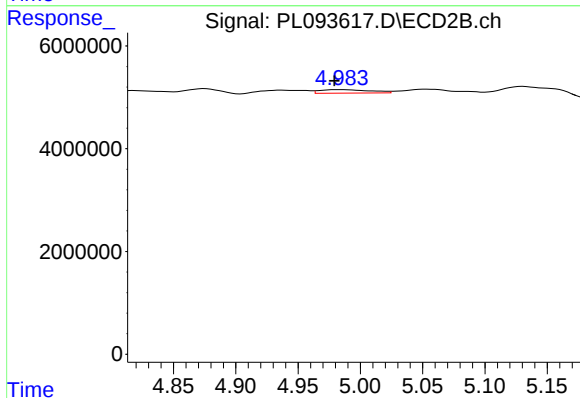
R.T.: 3.767 min
Delta R.T.: -0.006 min
Response: 553205
Conc: 4.58 ng/ml



#25 Chlordane-3

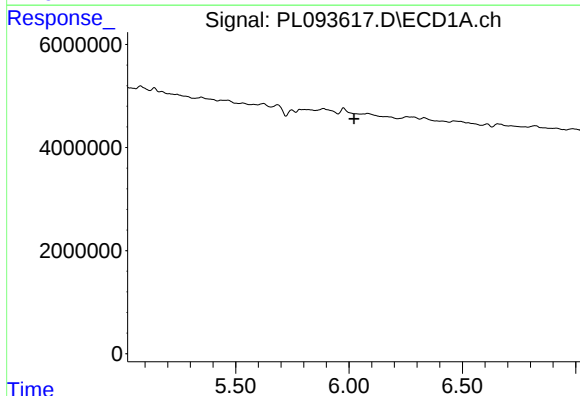
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



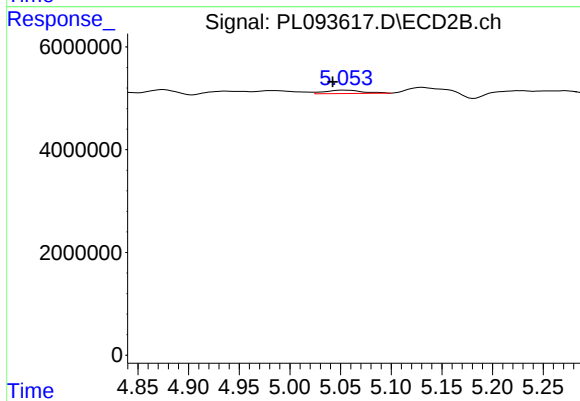
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: 0.005 min
Response: 1914606
Conc: 4.51 ng/ml



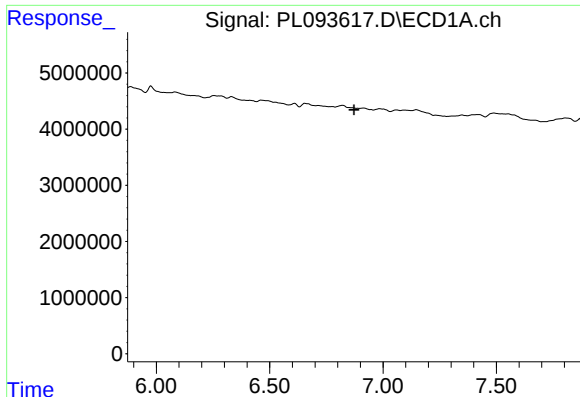
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

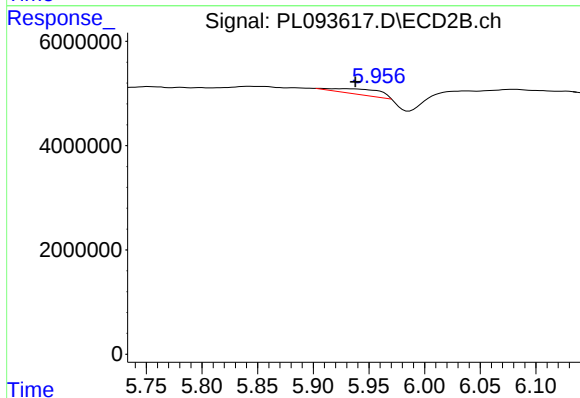
R.T.: 5.054 min
Delta R.T.: 0.012 min
Response: 1642459
Conc: 3.99 ng/ml



#27 Chloride-5

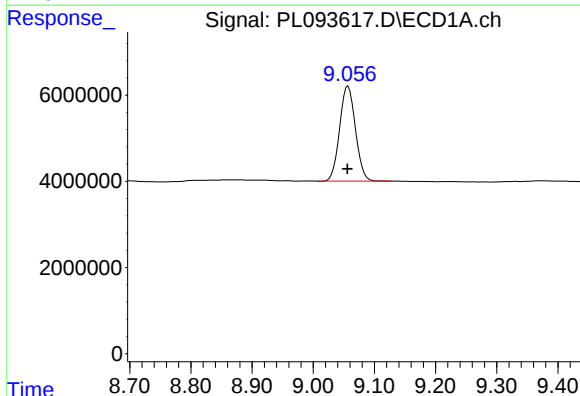
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



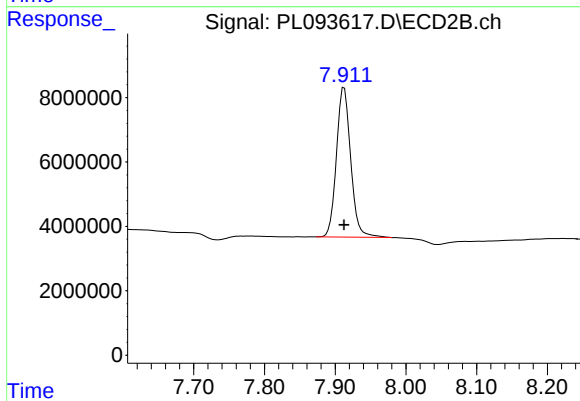
#27 Chloride-5

R.T.: 5.929 min
Delta R.T.: -0.009 min
Response: 2804383
Conc: 21.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.001 min
Response: 39578930
Conc: 21.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 65136280
Conc: 21.81 ng/ml