

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
 Data File : PL094188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 10:28
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 02:19:03 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...	3.539	2.773	49620878	60368238	18.428	18.494
2)	SA Decachlor...	9.053	7.907	39364601	68170110	18.818	19.455
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	404774	N.D.	0.083 #
4)	MA Heptachlor	4.905	3.940	2534132	137408	0.773	0.030 #
5)	MB Aldrin	0.000	4.231	0	5467240	N.D.	1.198 #
6)	B beta-BHC	0.000	3.912	0	899190	N.D.	0.450 #
7)	B delta-BHC	4.763	4.133	11518271	258030	3.286	0.054 #
8)	B Heptachlo...	5.681	4.720	3023853	-33979	1.017	N.D. #
10)	B gamma-Chl...	0.000	4.956f	0	1989559	N.D.	0.469 #
11)	B alpha-Chl...	0.000	5.044	0	2610491	N.D.	0.624 #
12)	B 4,4'-DDE	0.000	5.228	0	1374832	N.D.	0.343 #
13)	MA Dieldrin	0.000	5.370	0	238896	N.D.	0.056 #
14)	MA Endrin	0.000	5.654f	0	3524064	N.D.	0.954 #
15)	B Endosulfa...	0.000	5.930	0	60588	N.D.	0.016 #
16)	A 4,4'-DDD	0.000	5.771	0	459518	N.D.	0.146 #
17)	MA 4,4'-DDT	0.000	6.032	0	1548057	N.D.	0.476 #
18)	B Endrin al...	0.000	6.103	0	408783	N.D.	0.134 #
19)	B Endosulfa...	0.000	6.334	0	202994	N.D.	0.057 #
20)	A Methoxychlor	0.000	6.590f	0	578006	N.D.	0.323 #
22)	Mirex	0.000	6.991f	0	71344	N.D.	0.021 #
23)	Chlordane-1	0.000	3.763	0	1500788	N.D.	12.026 #
24)	Chlordane-2	0.000	4.326f	0	2356345	N.D.	16.060 #
25)	Chlordane-3	0.000	4.956f	0	1989559	N.D.	4.576 #
26)	Chlordane-4	0.000	5.044	0	2610491	N.D.	6.162 #
27)	Chlordane-5	0.000	5.930	0	60588	N.D.	0.396 #

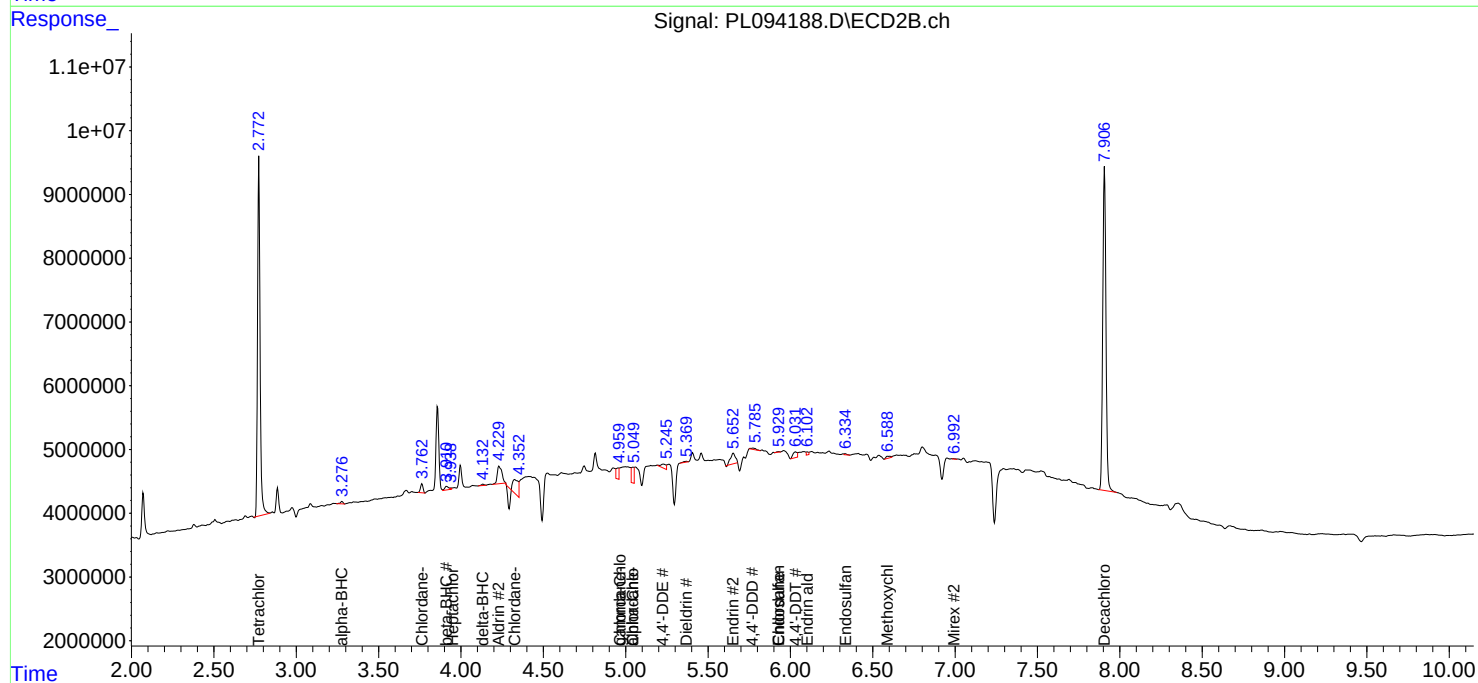
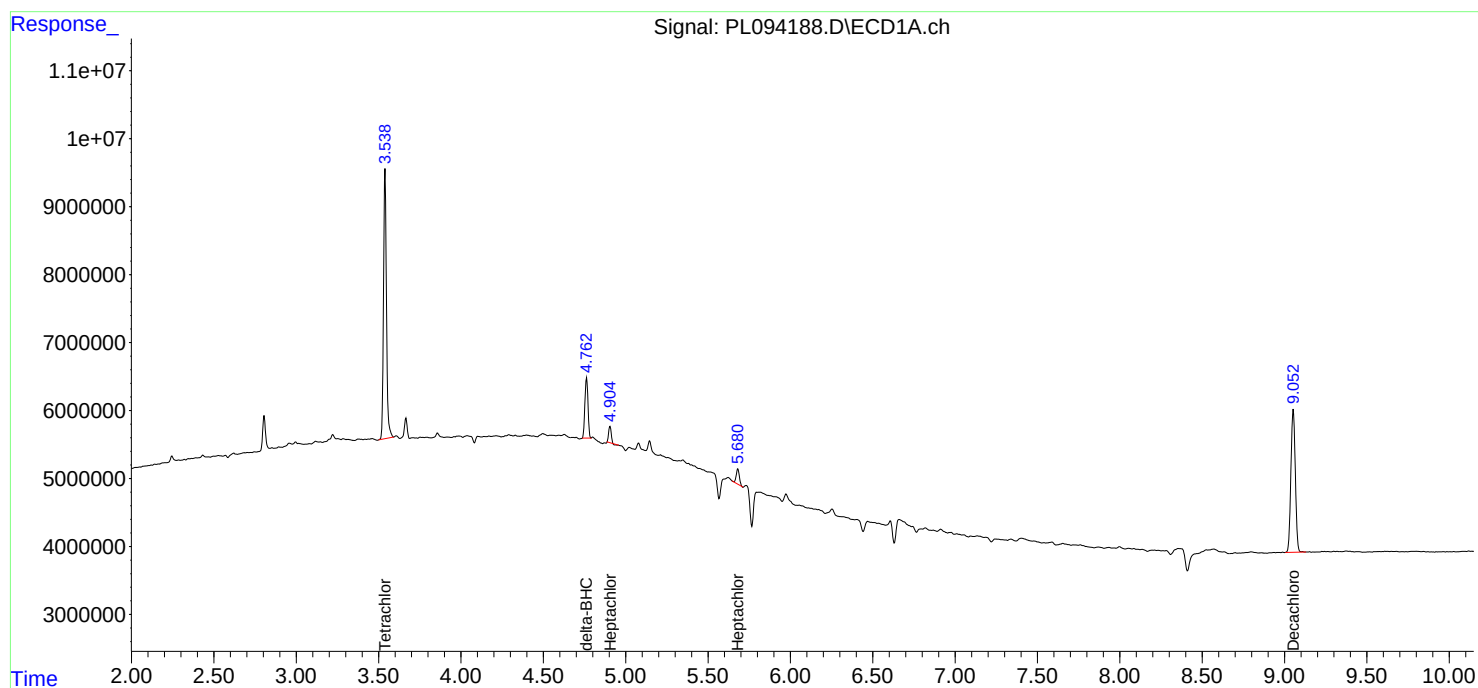
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

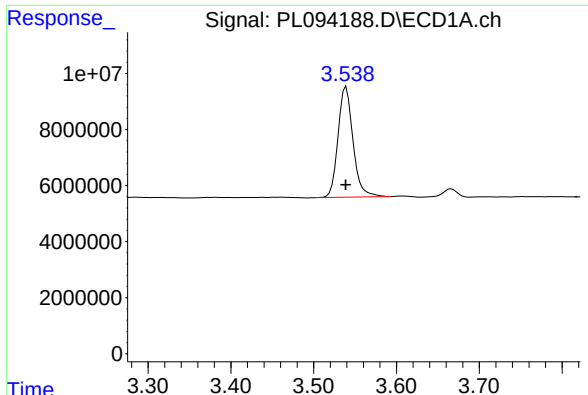
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021425\
Data File : PL094188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 10:28
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 02:19:03 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

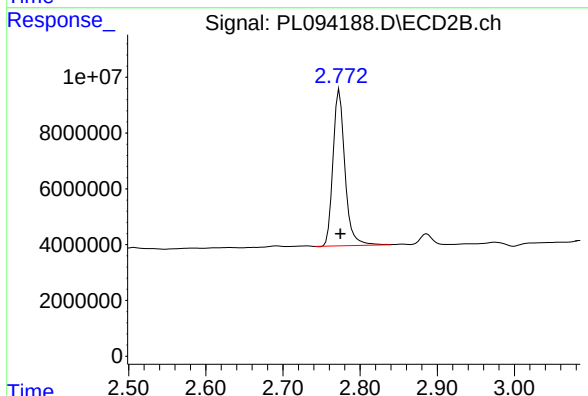




#1 Tetrachloro-m-xylene

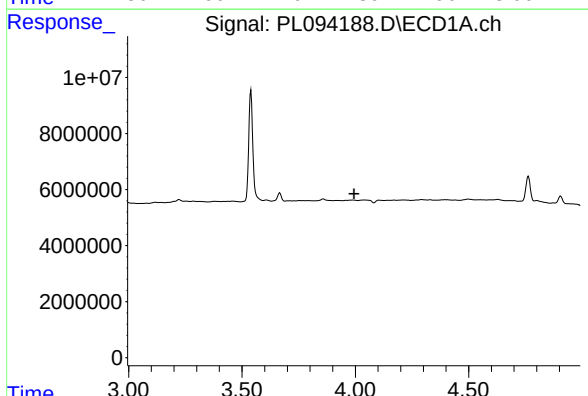
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 49620878
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



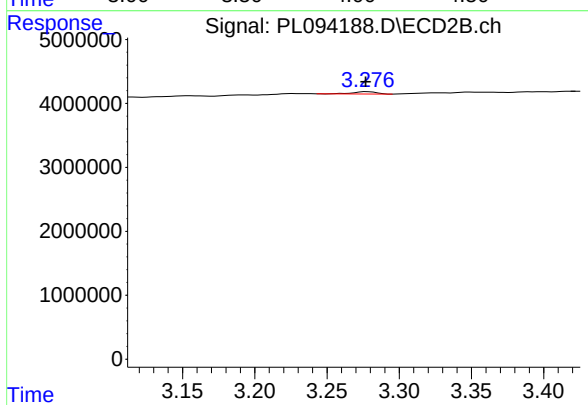
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 60368238
Conc: 18.49 ng/ml



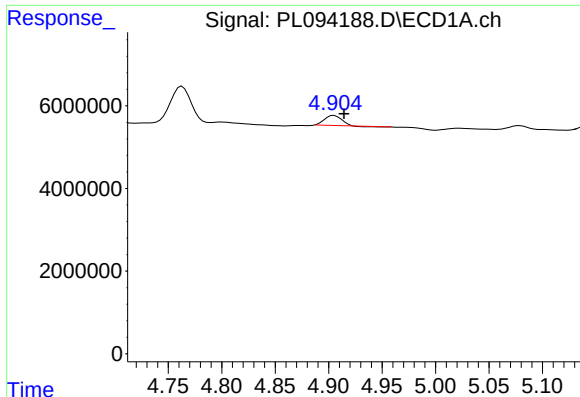
#2 alpha-BHC

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



#2 alpha-BHC

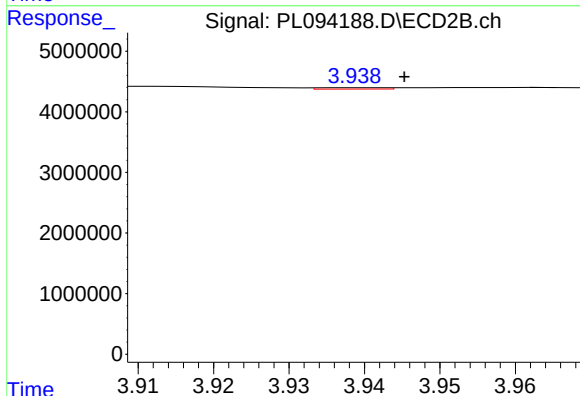
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 404774
Conc: 0.08 ng/ml



#4 Heptachlor

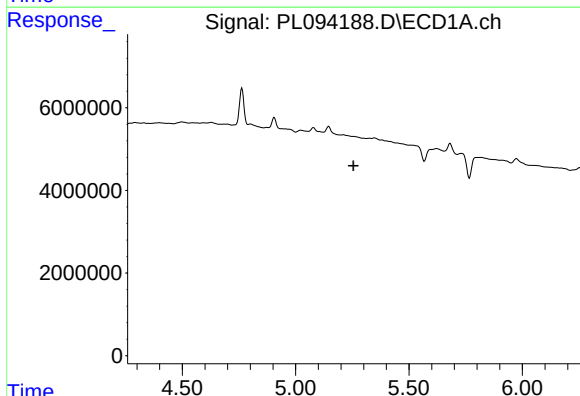
R.T.: 4.905 min
Delta R.T.: -0.009 min
Response: 2534132
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



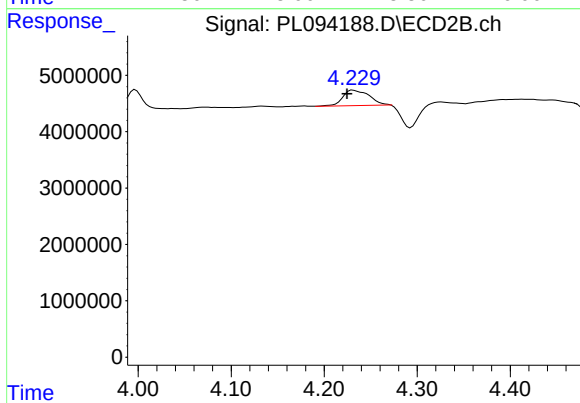
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 137408
Conc: 0.03 ng/ml



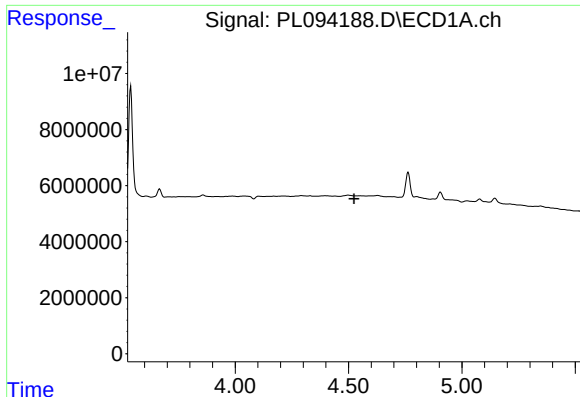
#5 Aldrin

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



#5 Aldrin

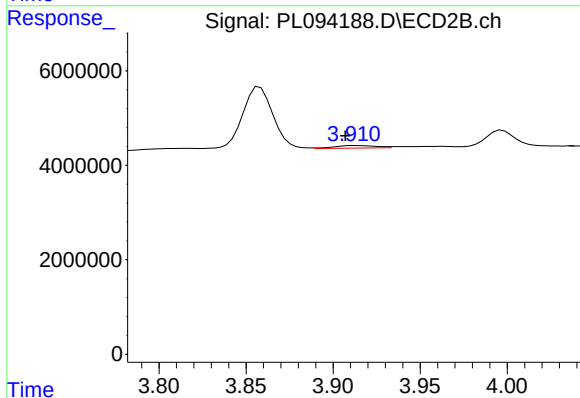
R.T.: 4.231 min
Delta R.T.: 0.007 min
Response: 5467240
Conc: 1.20 ng/ml



#6 beta-BHC

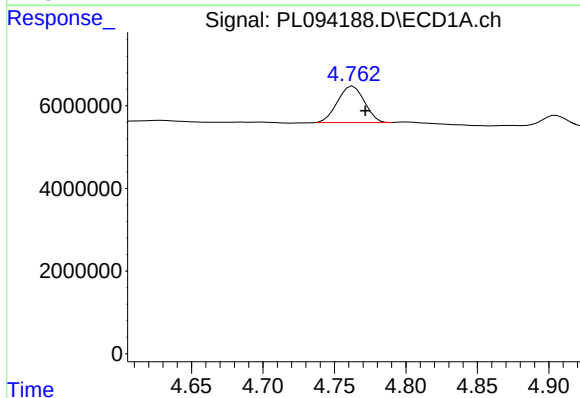
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



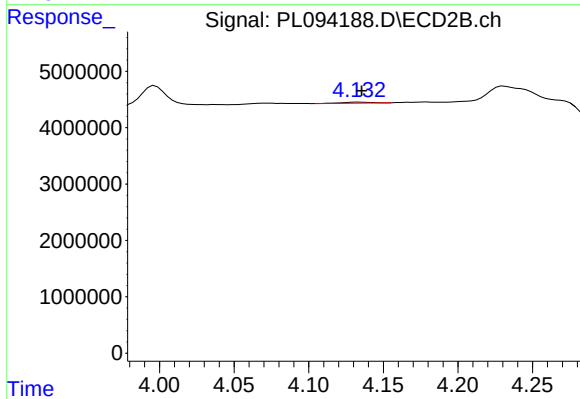
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 899190
Conc: 0.45 ng/ml



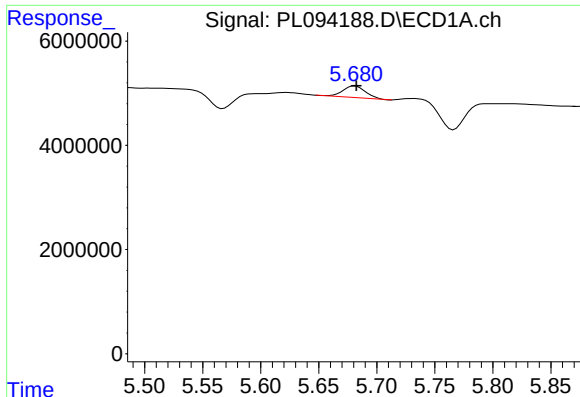
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 11518271
Conc: 3.29 ng/ml



#7 delta-BHC

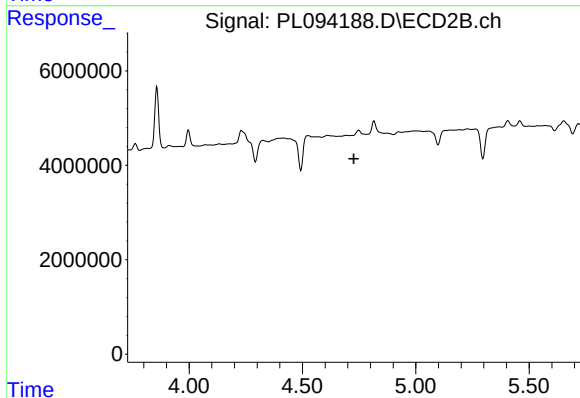
R.T.: 4.133 min
Delta R.T.: -0.002 min
Response: 258030
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

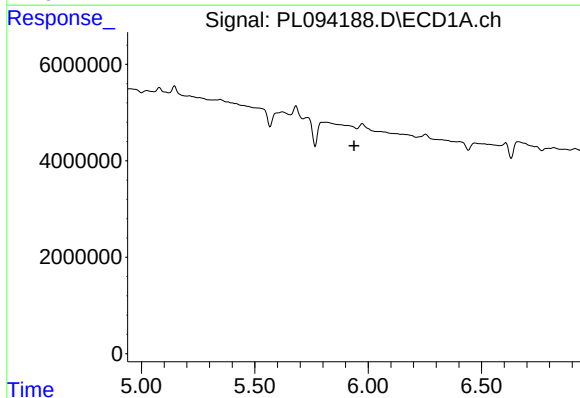
R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 3023853
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



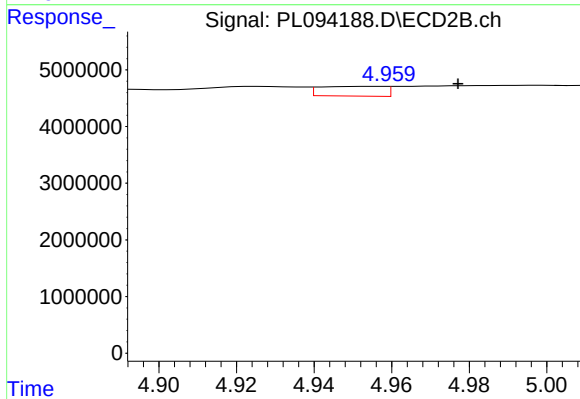
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.007 min
Response: -33979
Conc: N.D.



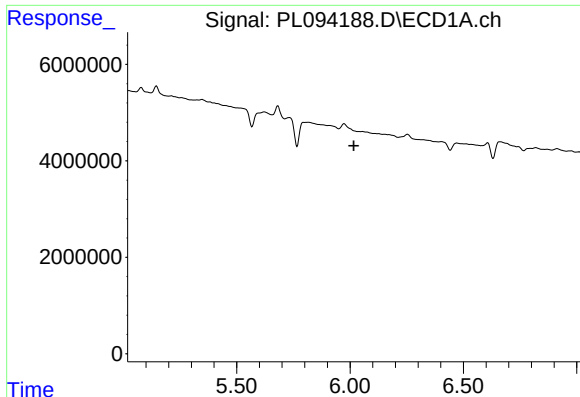
#10 gamma-Chlordane

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



#10 gamma-Chlordane

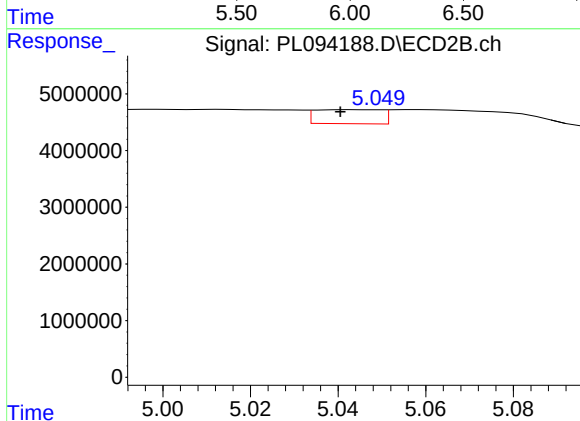
R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 1989559
Conc: 0.47 ng/ml



#11 alpha-Chlordane

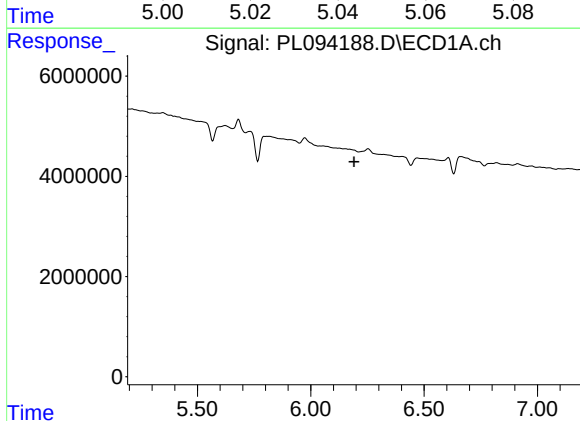
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



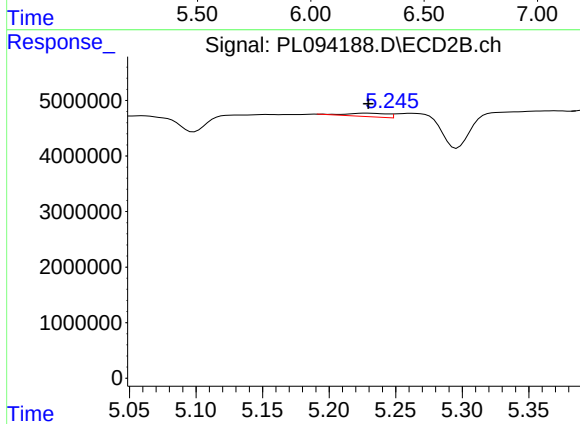
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.004 min
Response: 2610491
Conc: 0.62 ng/ml



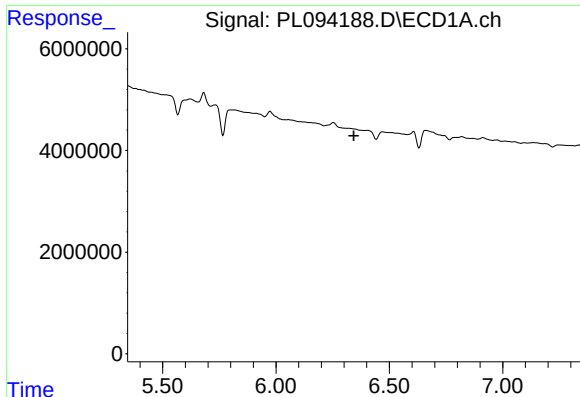
#12 4,4'-DDE

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



#12 4,4'-DDE

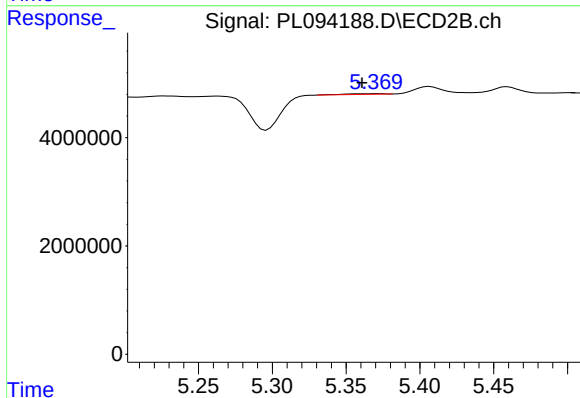
R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 1374832
Conc: 0.34 ng/ml



#13 Dieldrin

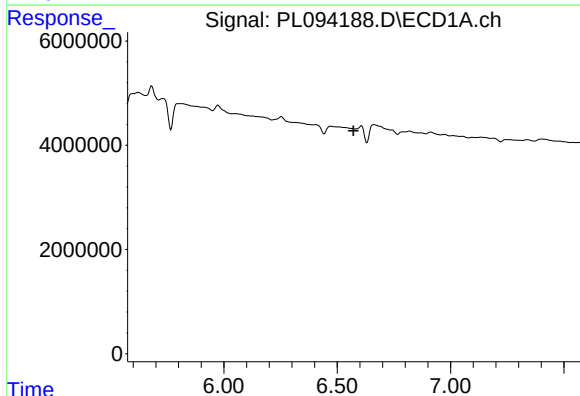
R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



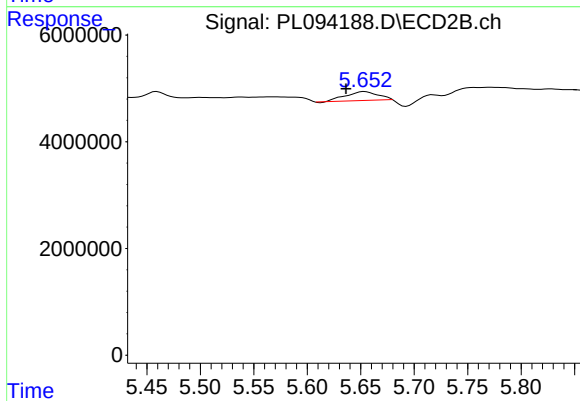
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.009 min
Response: 238896
Conc: 0.06 ng/ml



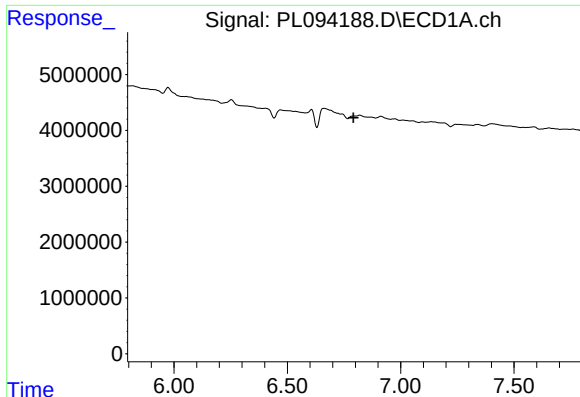
#14 Endrin

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



#14 Endrin

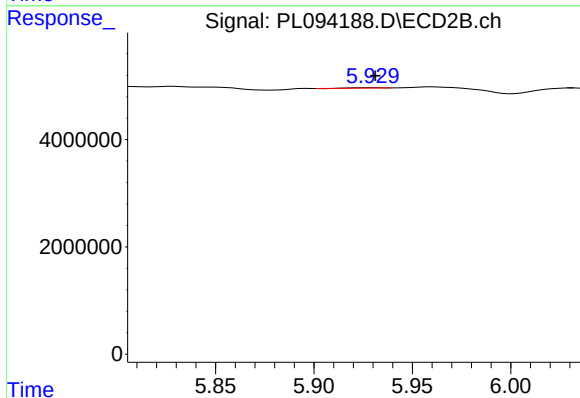
R.T.: 5.654 min
Delta R.T.: 0.017 min
Response: 3524064
Conc: 0.95 ng/ml



#15 Endosulfan II

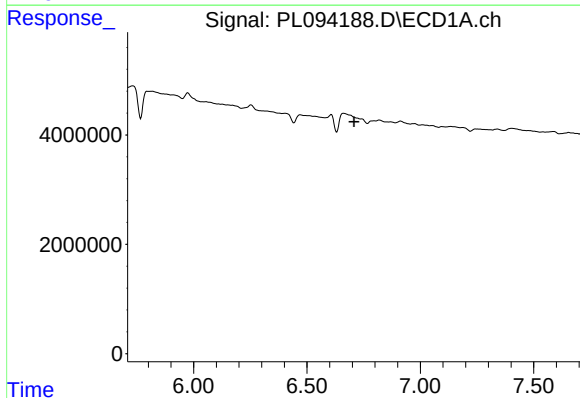
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



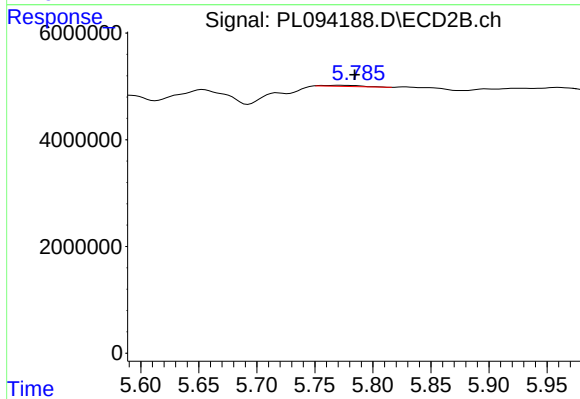
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 60588
Conc: 0.02 ng/ml



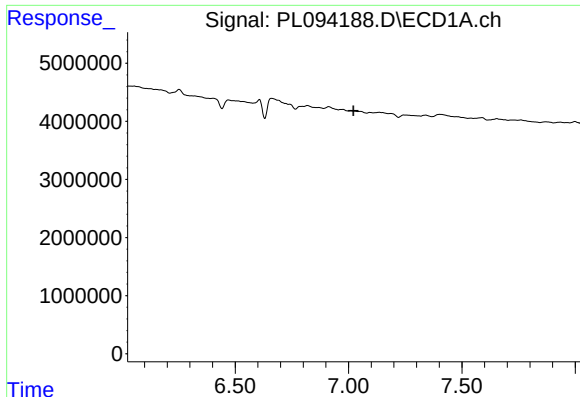
#16 4,4'-DDD

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



#16 4,4'-DDD

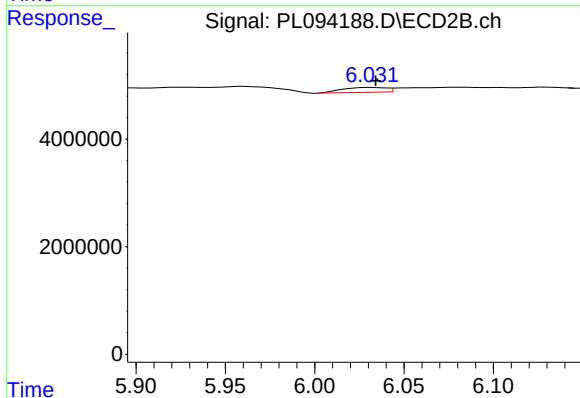
R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 459518
Conc: 0.15 ng/ml



#17 4,4'-DDT

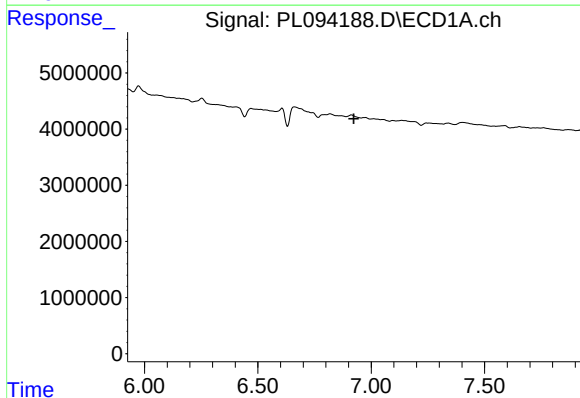
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



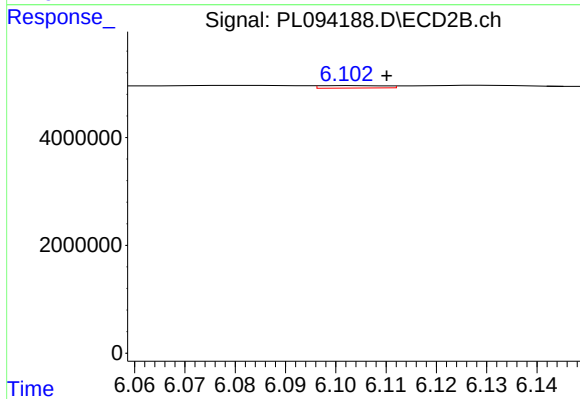
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 1548057
Conc: 0.48 ng/ml



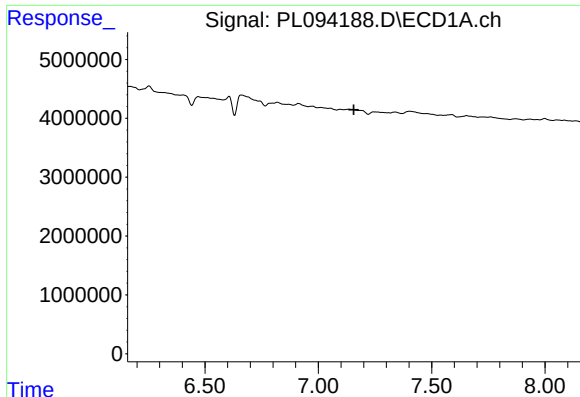
#18 Endrin aldehyde

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



#18 Endrin aldehyde

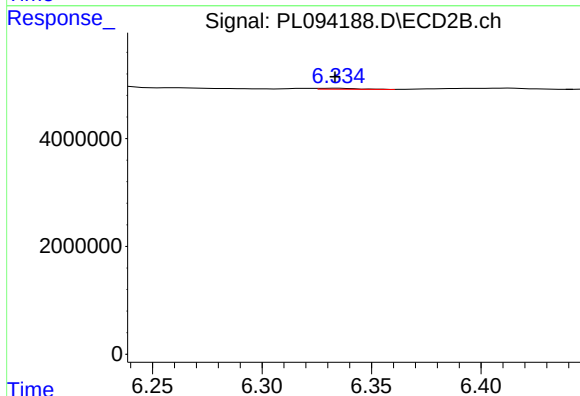
R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 408783
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

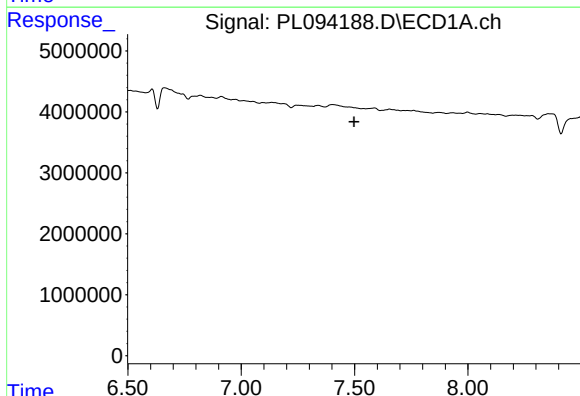
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



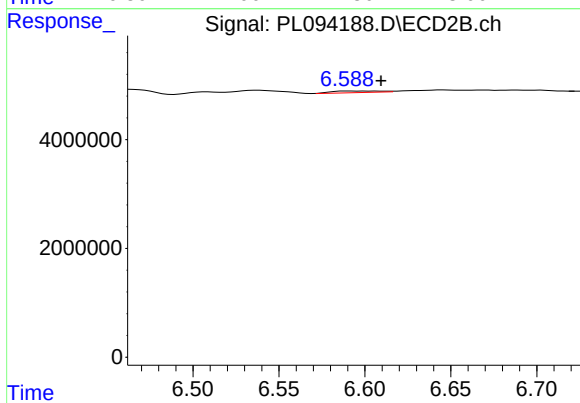
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 202994
Conc: 0.06 ng/ml



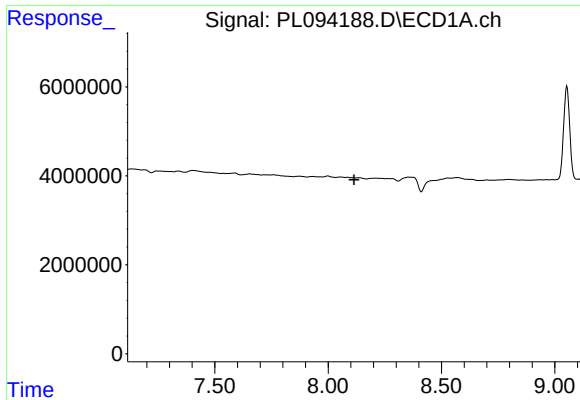
#20 Methoxychlor

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



#20 Methoxychlor

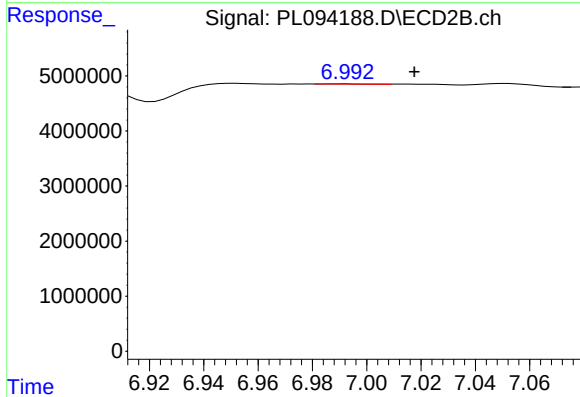
R.T.: 6.590 min
Delta R.T.: -0.020 min
Response: 578006
Conc: 0.32 ng/ml



#22 Mirex

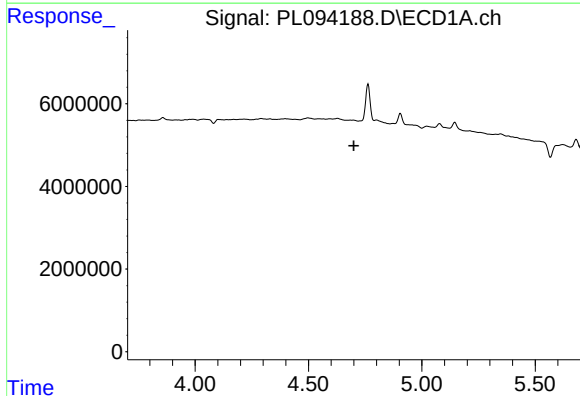
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



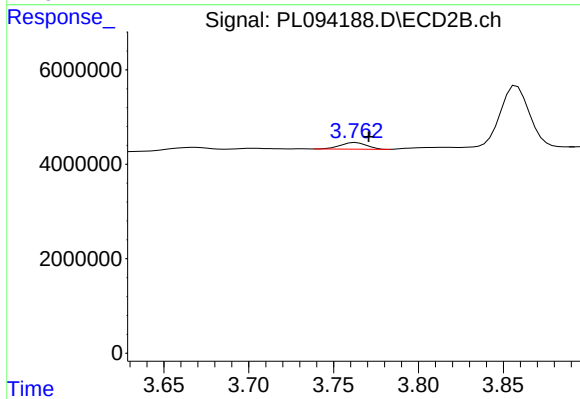
#22 Mirex

R.T.: 6.991 min
Delta R.T.: -0.027 min
Response: 71344
Conc: 0.02 ng/ml



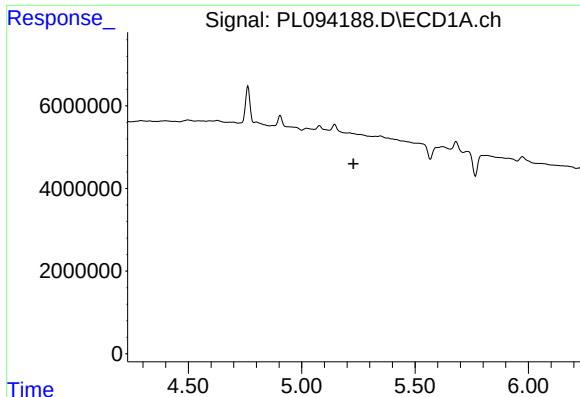
#23 Chlordane-1

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



#23 Chlordane-1

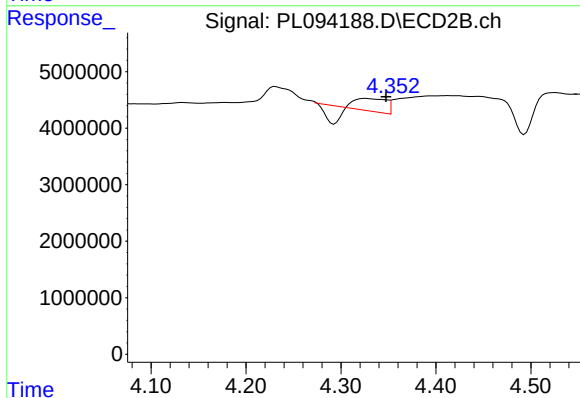
R.T.: 3.763 min
Delta R.T.: -0.007 min
Response: 1500788
Conc: 12.03 ng/ml



#24 Chlordane-2

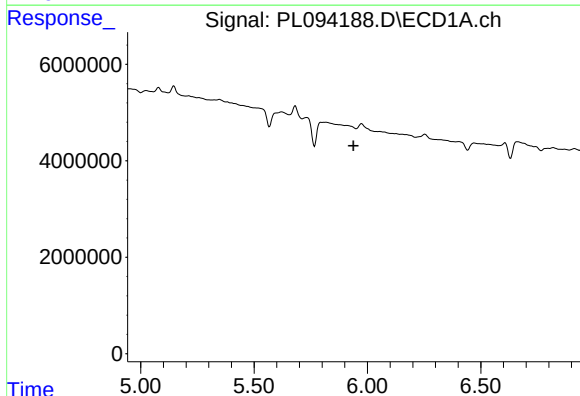
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



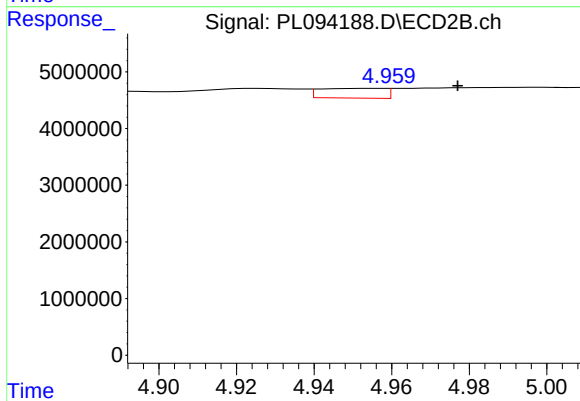
#24 Chlordane-2

R.T.: 4.326 min
Delta R.T.: -0.022 min
Response: 2356345
Conc: 16.06 ng/ml



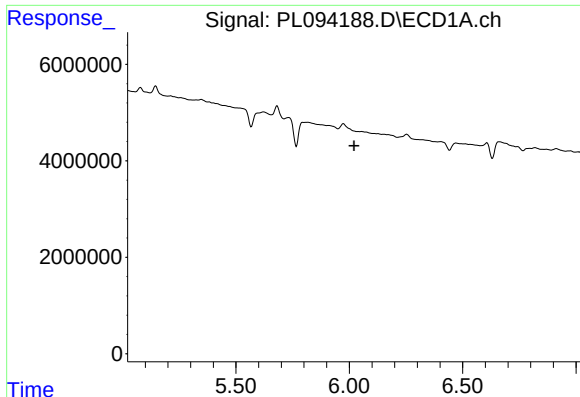
#25 Chlordane-3

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



#25 Chlordane-3

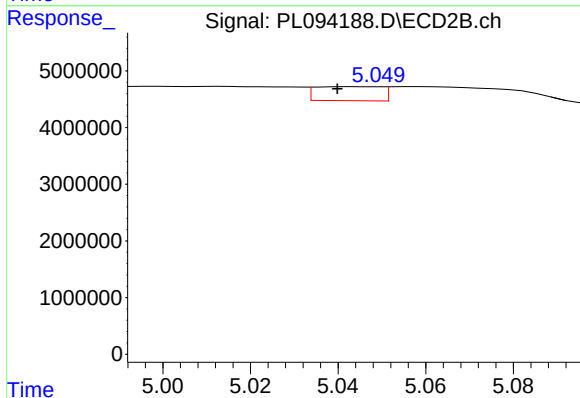
R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 1989559
Conc: 4.58 ng/ml



#26 Chlordane-4

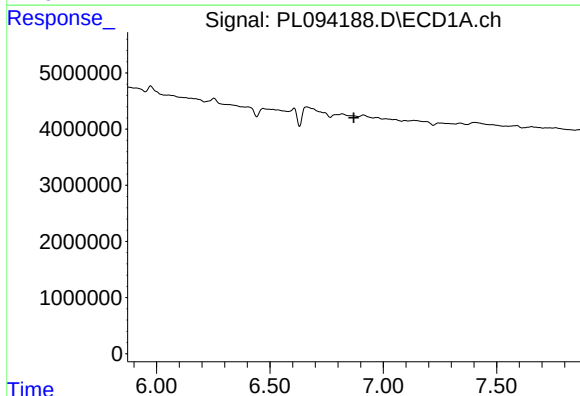
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



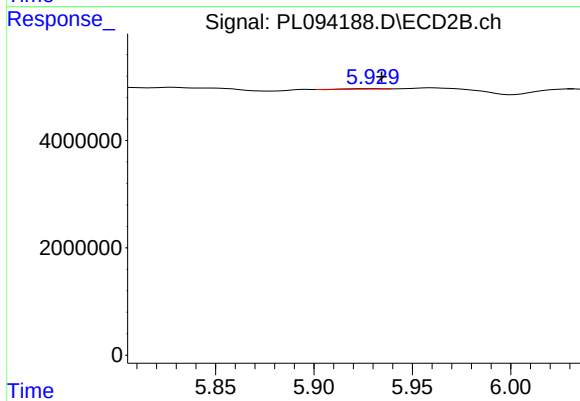
#26 Chlordane-4

R.T.: 5.044 min
Delta R.T.: 0.005 min
Response: 2610491
Conc: 6.16 ng/ml



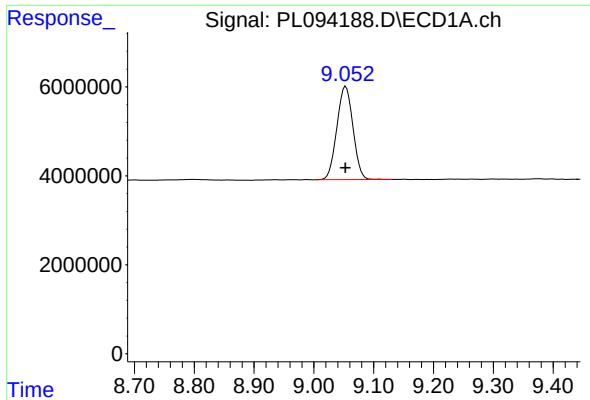
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

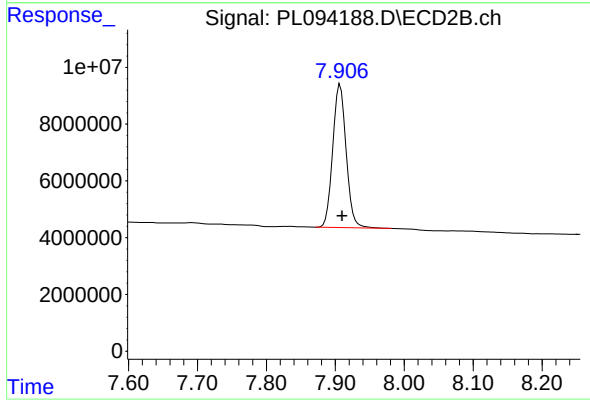
R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 60588
Conc: 0.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 39364601
Conc: 18.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 68170110
Conc: 19.45 ng/ml