

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 18:28
 Operator : AR\AJ
 Sample : Q1399-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:26:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.534	2.770	31086197	43610824	12.243	13.666
28)	SA Decachlor...	9.047	7.902	27727912	47084031	13.035	12.243
Target Compounds							
2)	A alpha-BHC	0.000	3.291f	0	1115516	N.D.	0.227 #
4)	MA Heptachlor	0.000	3.940	0	1315224	N.D.	0.279 #
5)	MB Aldrin	0.000	4.228	0	1881806	N.D.	0.407 #
6)	B beta-BHC	0.000	3.910	0	1957337	N.D.	0.984 #
7)	B delta-BHC	0.000	4.117	0	1379982	N.D.	0.291 #
8)	B Heptachlo...	0.000	4.731	0	172558	N.D.	0.041 #
9)	A Endosulfan I	0.000	5.120f	0	912805	N.D.	0.229 #
10)	B gamma-Chl...	0.000	4.971	0	2120175	N.D.	0.489 #
11)	B alpha-Chl...	6.013	5.034	4214830	7186426	1.455	1.664
12)	B 4,4'-DDE	0.000	5.222	0	1448341	N.D.	0.345 #
13)	MA Dieldrin	0.000	5.357	0	5216525	N.D.	1.191 #
14)	MA Endrin	0.000	5.647f	0	3508343	N.D.	1.030 #
15)	B Endosulfa...	0.000	5.928	0	872845	N.D.	0.233 #
16)	A 4,4'-DDD	0.000	5.781	0	507056	N.D.	0.159 #
17)	MA 4,4'-DDT	0.000	6.024	0	1606829	N.D.	0.452 #
18)	B Endrin al...	0.000	6.120	0	1068867	N.D.	0.338 #
19)	B Endosulfa...	0.000	6.311f	0	314677	N.D.	0.085 #
20)	A Methoxychlor	0.000	6.625f	0	219998	N.D.	0.113 #
21)	B Endrin ke...	0.000	6.817f	0	187863	N.D.	0.044 #
22)	Mirex	0.000	7.025	0	279512	N.D.	0.080 #
23)	Chlordane-1	0.000	3.762	0	2909453	N.D.	21.422 #
24)	Chlordane-2	0.000	4.345	0	8109847	N.D.	51.434 #
25)	Chlordane-3	0.000	4.971	0	2120175	N.D.	4.463 #
26)	Chlordane-4	6.013	5.034	4214830	7186426	7.952	15.288 #
27)	Chlordane-5	0.000	5.928	0	872845	N.D.	5.331 #

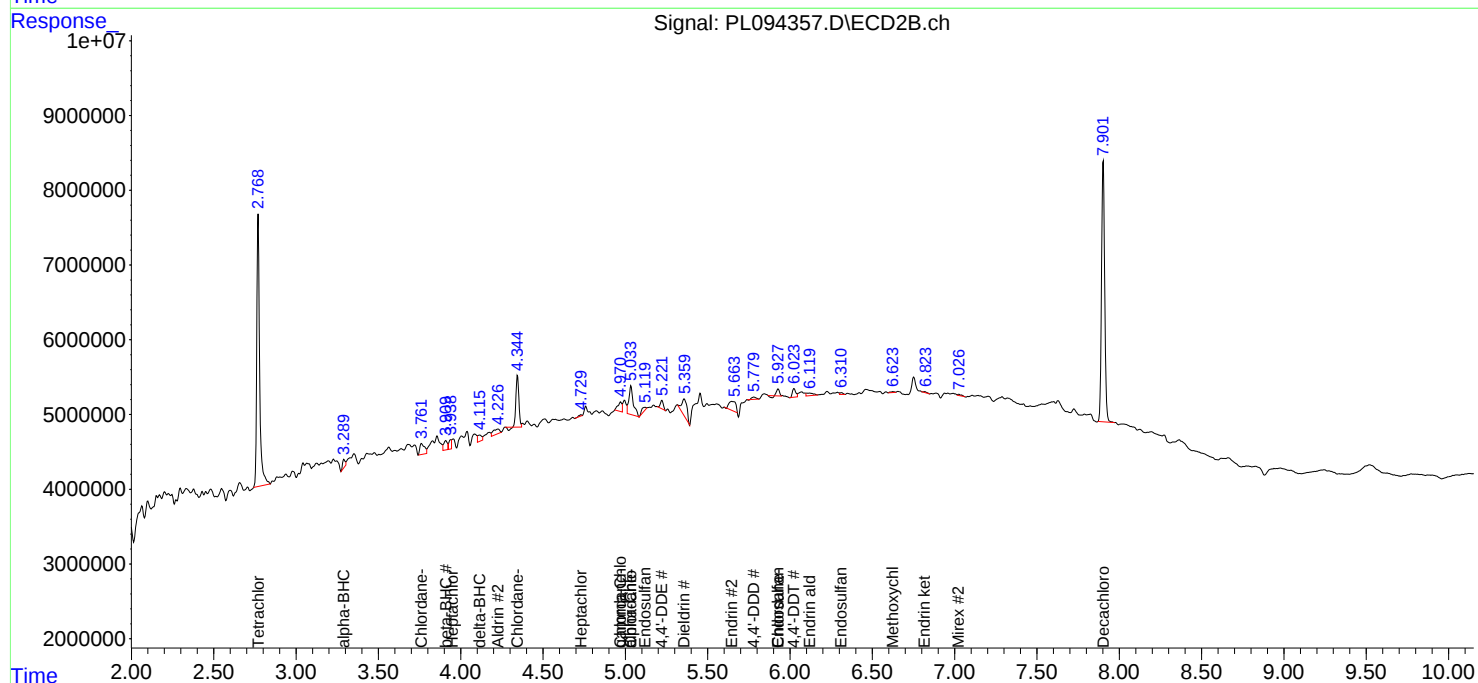
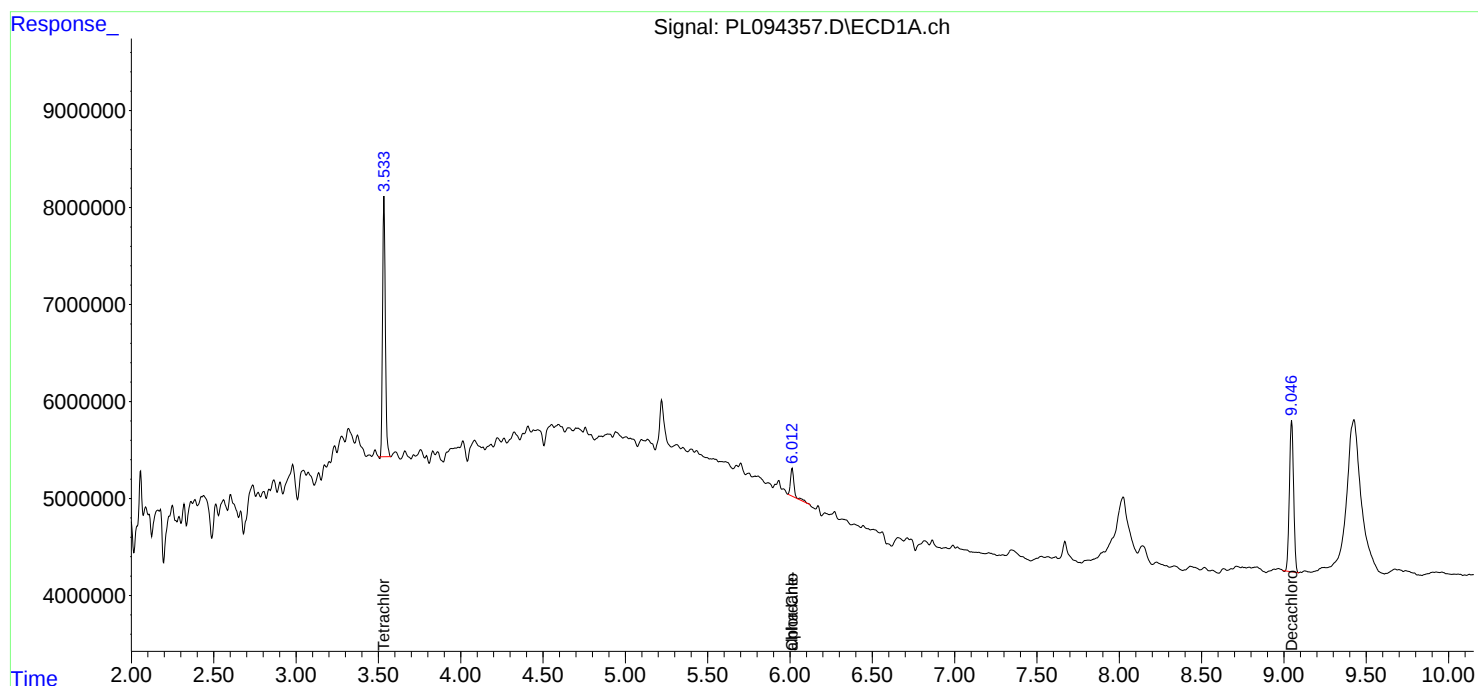
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

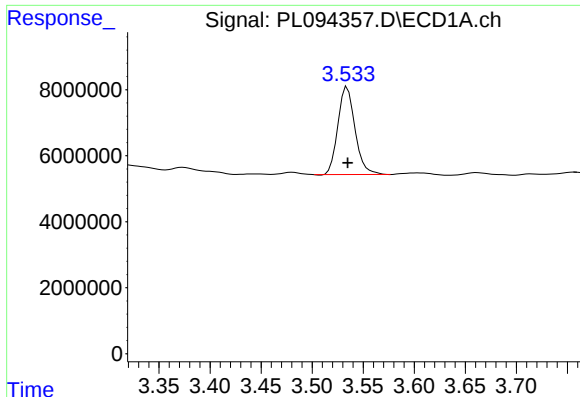
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 18:28
Operator : AR\AJ
Sample : Q1399-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:26:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

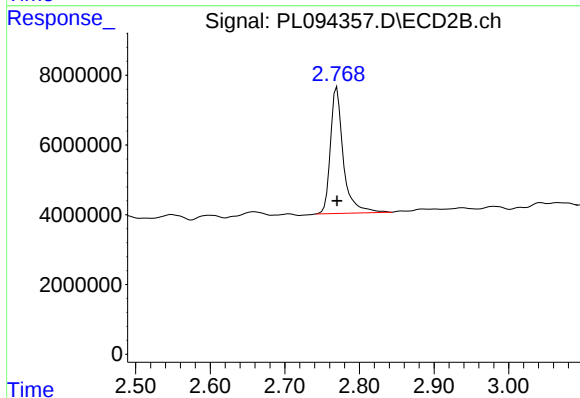




#1 Tetrachloro-m-xylene

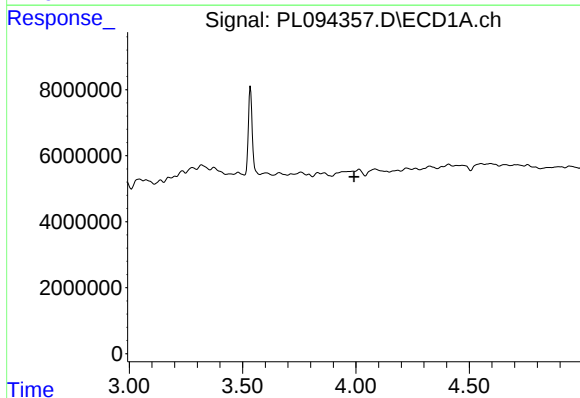
R.T.: 3.534 min
Delta R.T.: 0.000 min
Response: 31086197
Conc: 12.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



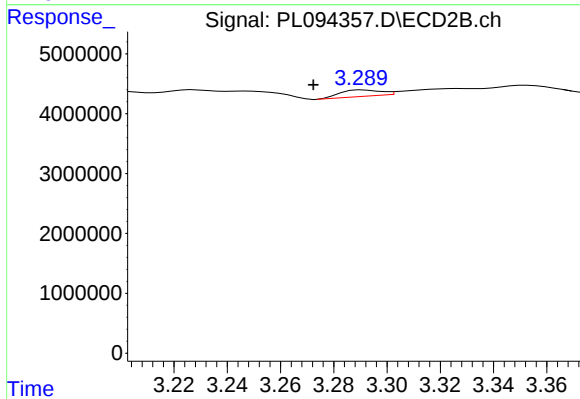
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 43610824
Conc: 13.67 ng/ml



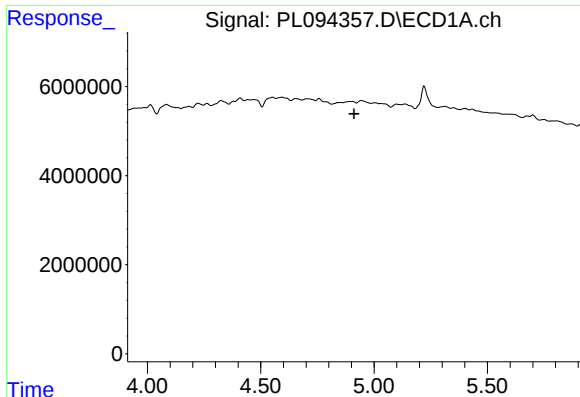
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

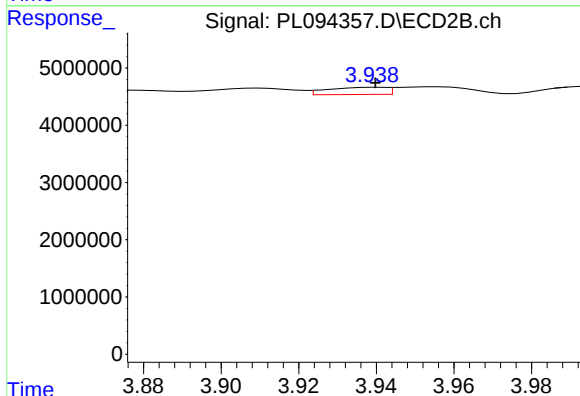
R.T.: 3.291 min
Delta R.T.: 0.019 min
Response: 1115516
Conc: 0.23 ng/ml



#4 Heptachlor

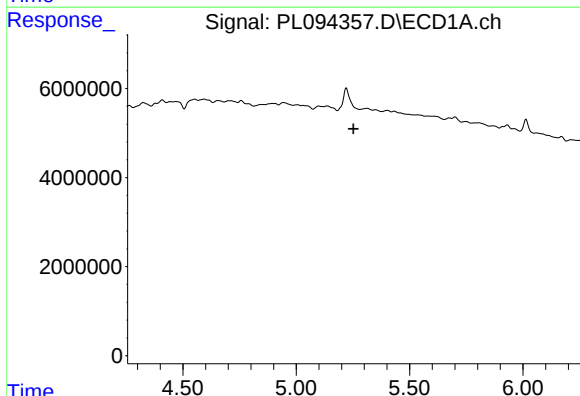
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



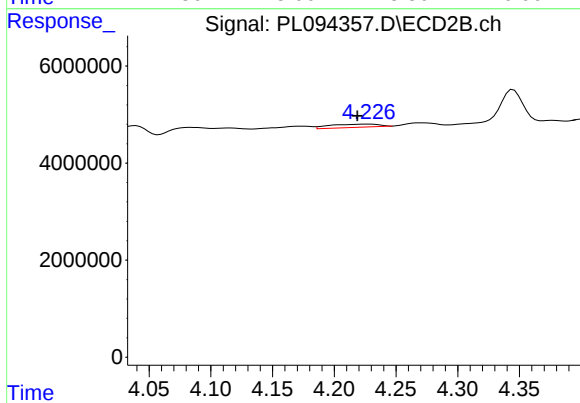
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 1315224
Conc: 0.28 ng/ml



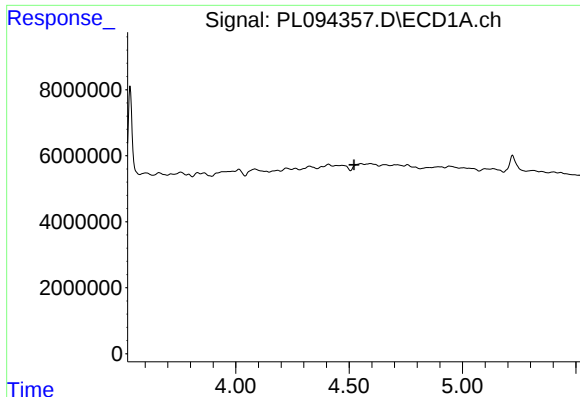
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

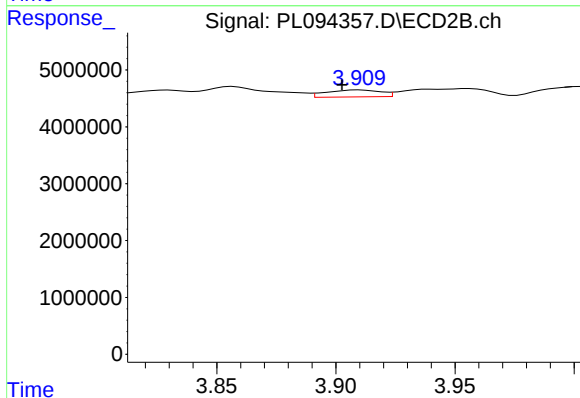
R.T.: 4.228 min
Delta R.T.: 0.009 min
Response: 1881806
Conc: 0.41 ng/ml



#6 beta-BHC

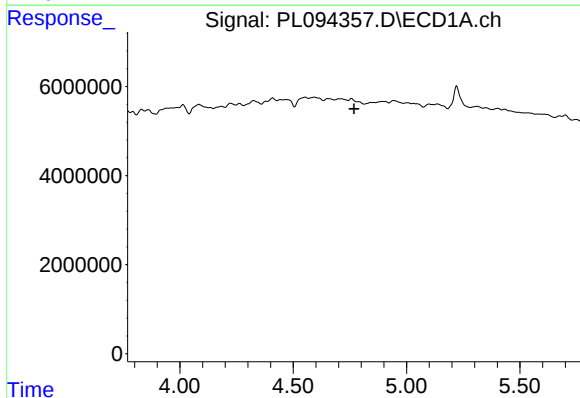
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



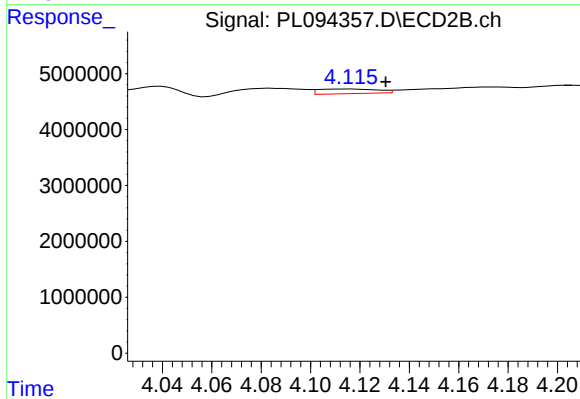
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: 0.007 min
Response: 1957337
Conc: 0.98 ng/ml



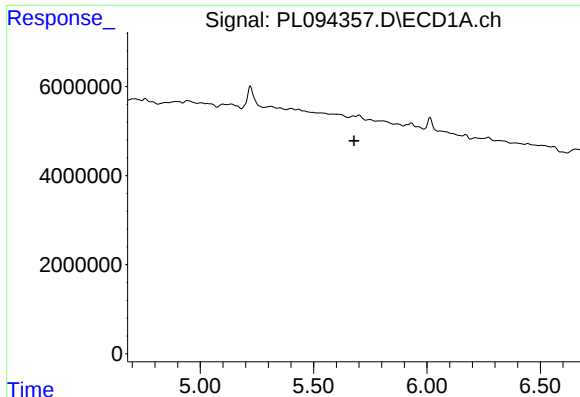
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#7 delta-BHC

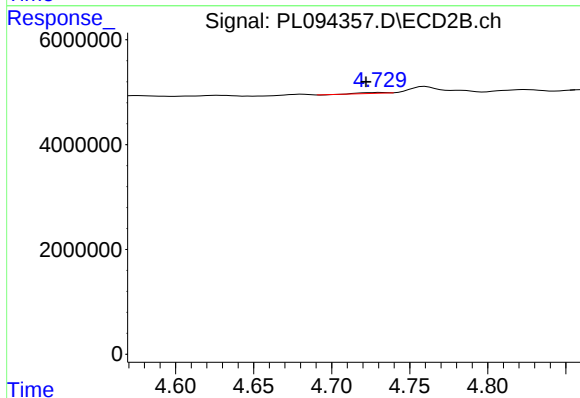
R.T.: 4.117 min
Delta R.T.: -0.014 min
Response: 1379982
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

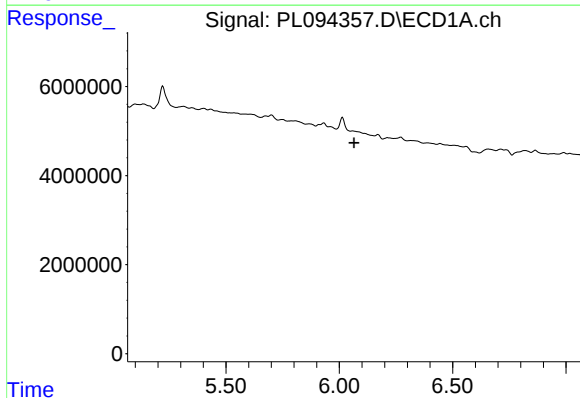
R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



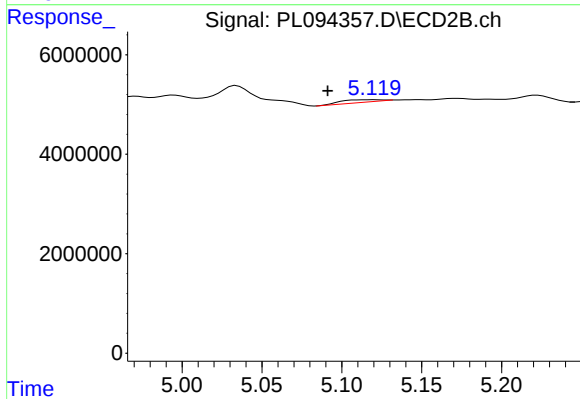
#8 Heptachlor epoxide

R.T.: 4.731 min
Delta R.T.: 0.009 min
Response: 172558
Conc: 0.04 ng/ml



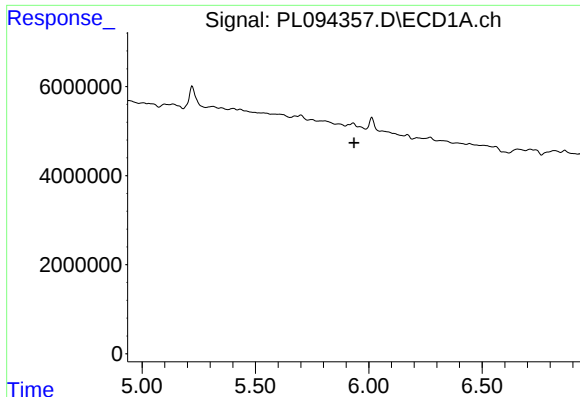
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#9 Endosulfan I

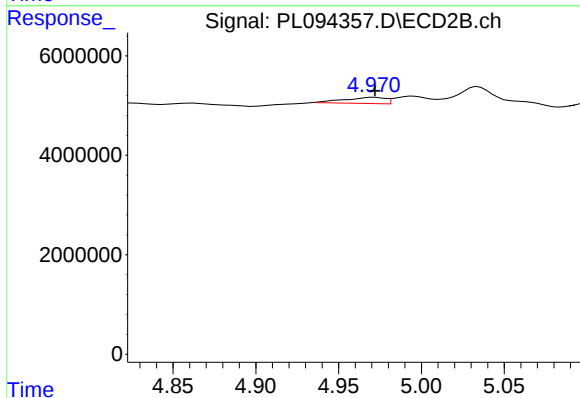
R.T.: 5.120 min
Delta R.T.: 0.029 min
Response: 912805
Conc: 0.23 ng/ml



#10 gamma-Chlordane

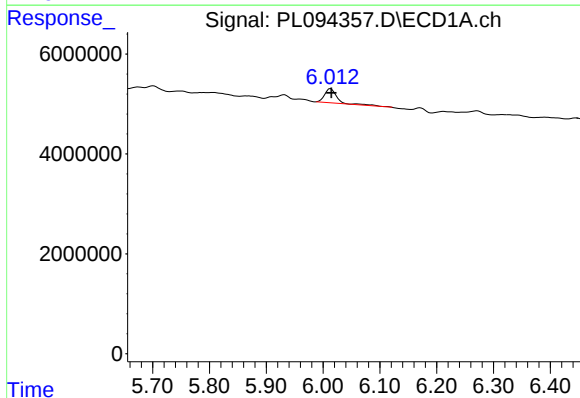
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



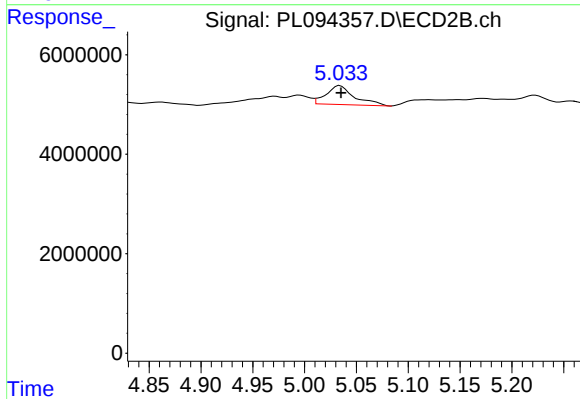
#10 gamma-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 2120175
Conc: 0.49 ng/ml



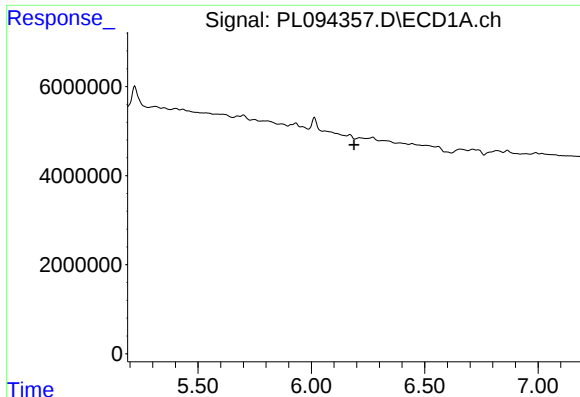
#11 alpha-Chlordane

R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 4214830
Conc: 1.45 ng/ml



#11 alpha-Chlordane

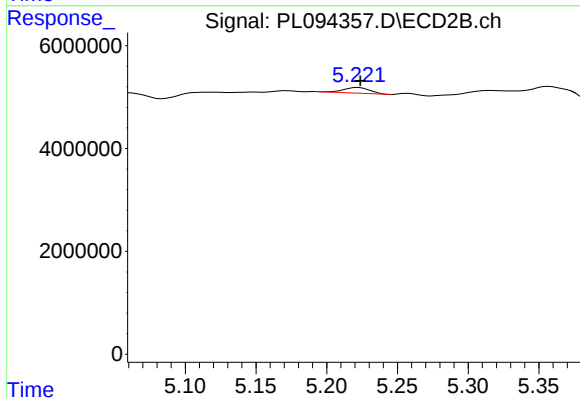
R.T.: 5.034 min
Delta R.T.: -0.001 min
Response: 7186426
Conc: 1.66 ng/ml



#12 4,4'-DDE

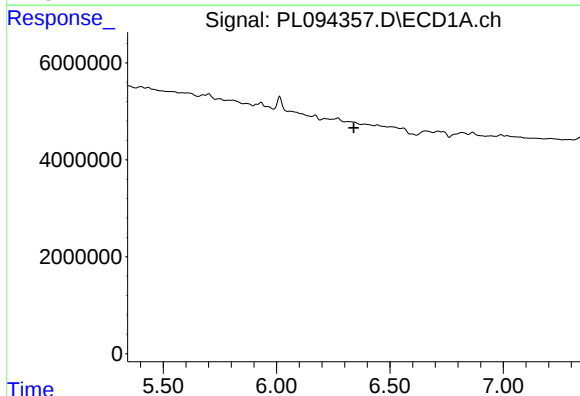
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



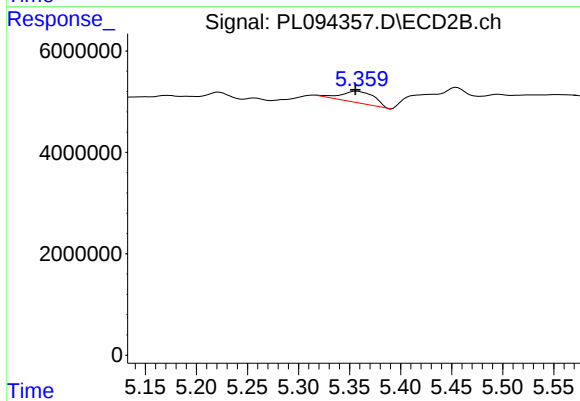
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.002 min
Response: 1448341
Conc: 0.34 ng/ml



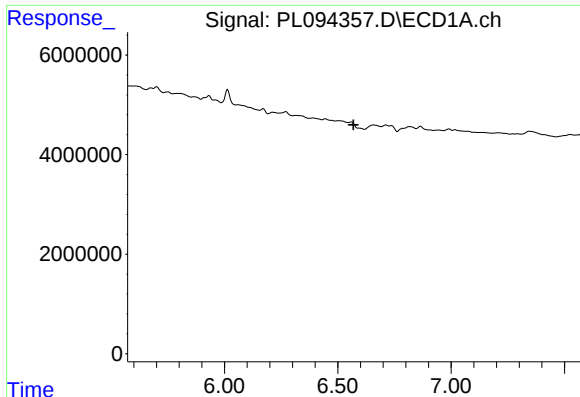
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

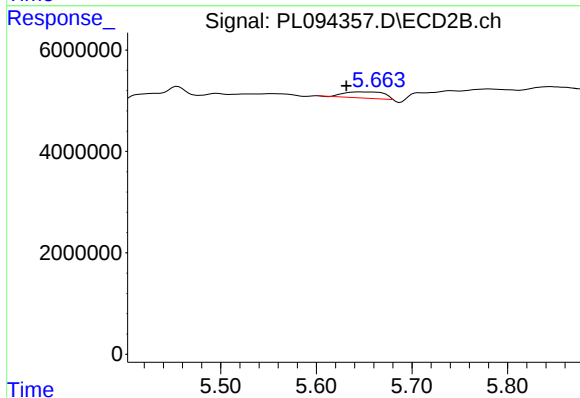
R.T.: 5.357 min
Delta R.T.: 0.001 min
Response: 5216525
Conc: 1.19 ng/ml



#14 Endrin

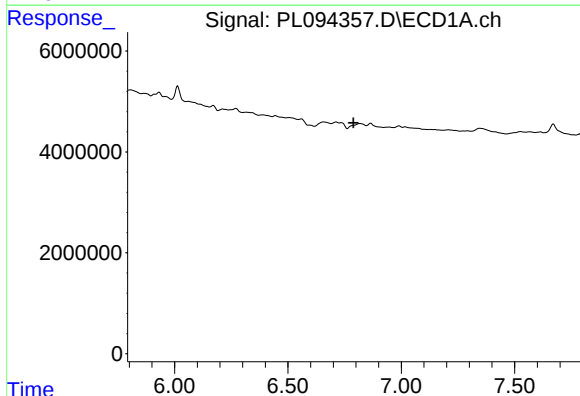
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



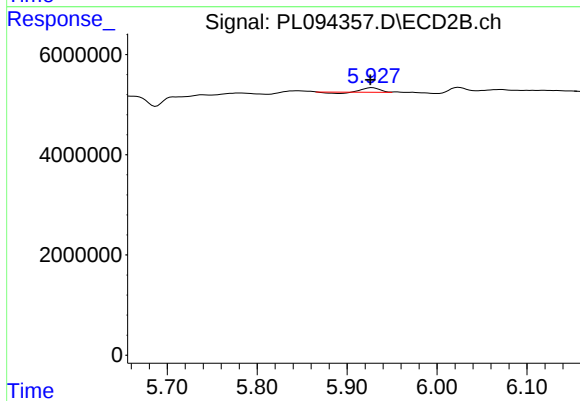
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.015 min
Response: 3508343
Conc: 1.03 ng/ml



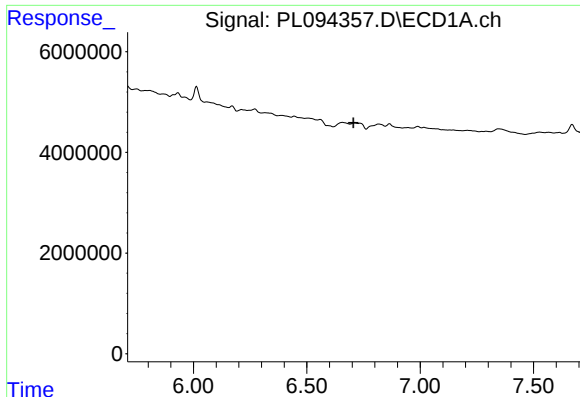
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#15 Endosulfan II

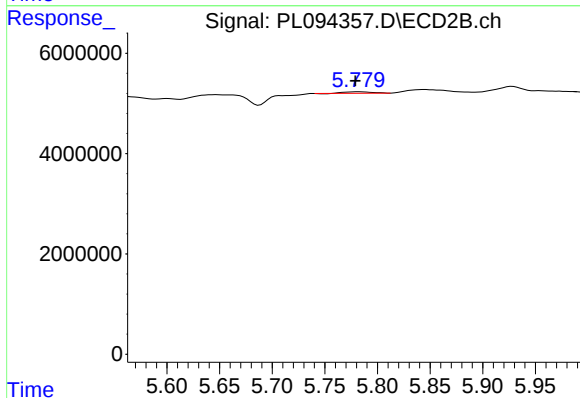
R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 872845
Conc: 0.23 ng/ml



#16 4,4'-DDD

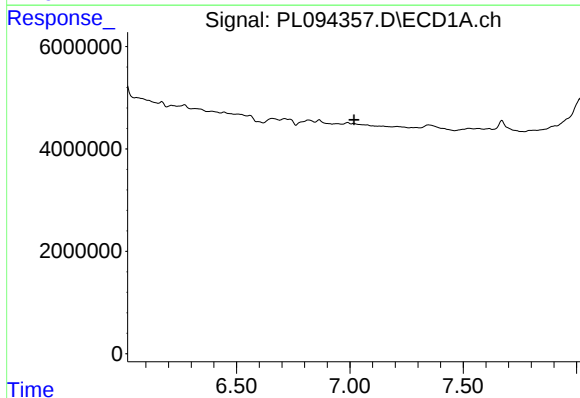
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



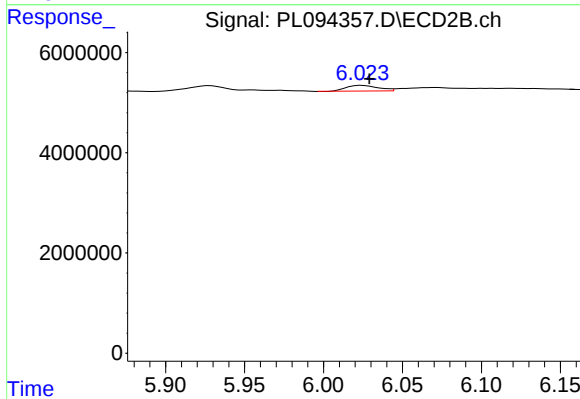
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 507056
Conc: 0.16 ng/ml



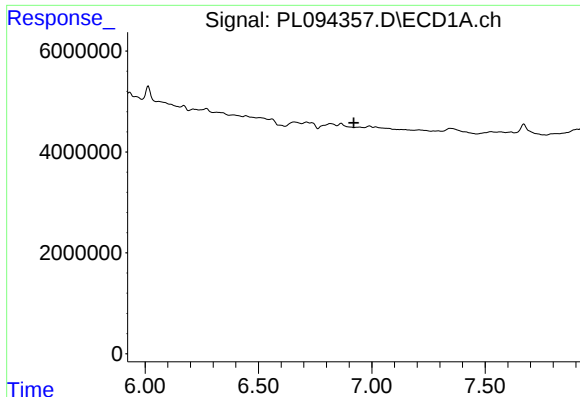
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

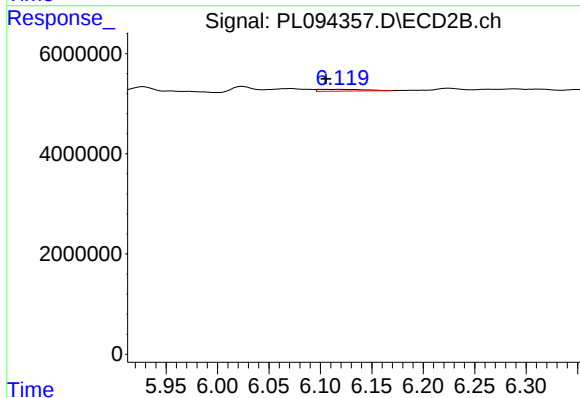
R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 1606829
Conc: 0.45 ng/ml



#18 Endrin aldehyde

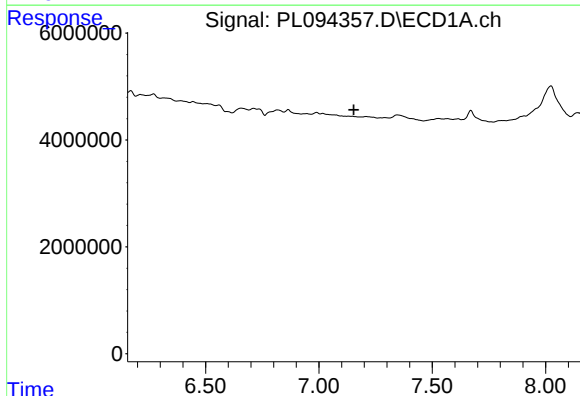
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



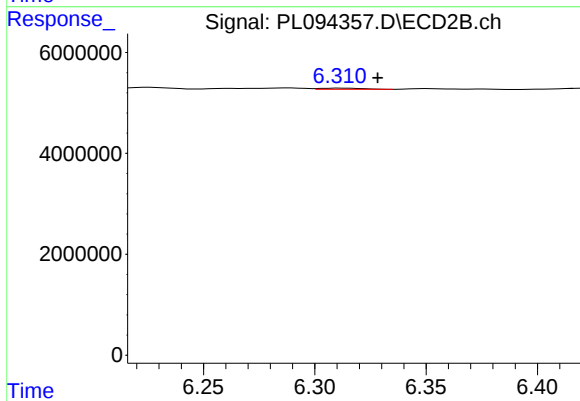
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.015 min
Response: 1068867
Conc: 0.34 ng/ml



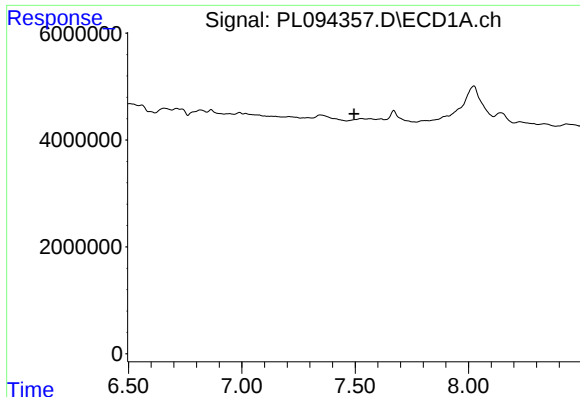
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

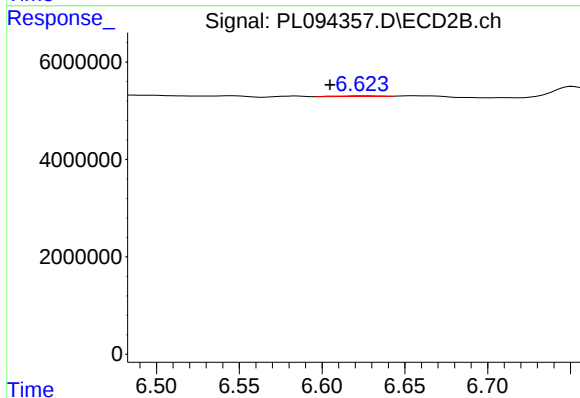
R.T.: 6.311 min
Delta R.T.: -0.017 min
Response: 314677
Conc: 0.09 ng/ml



#20 Methoxychlor

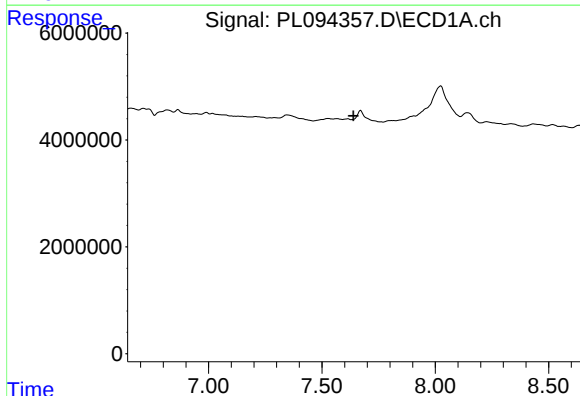
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



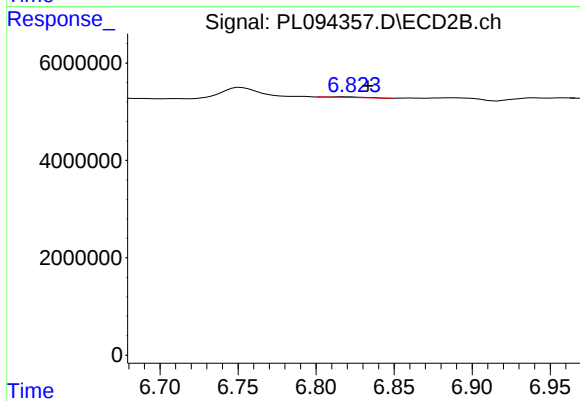
#20 Methoxychlor

R.T.: 6.625 min
Delta R.T.: 0.020 min
Response: 219998
Conc: 0.11 ng/ml



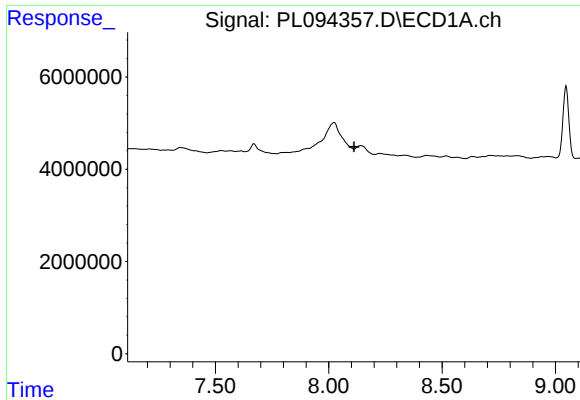
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



#21 Endrin ketone

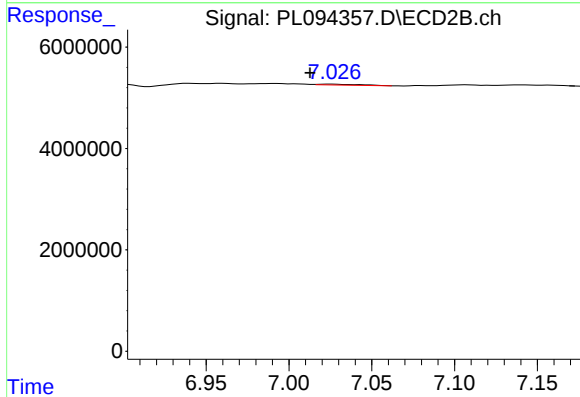
R.T.: 6.817 min
Delta R.T.: -0.016 min
Response: 187863
Conc: 0.04 ng/ml



#22 Mirex

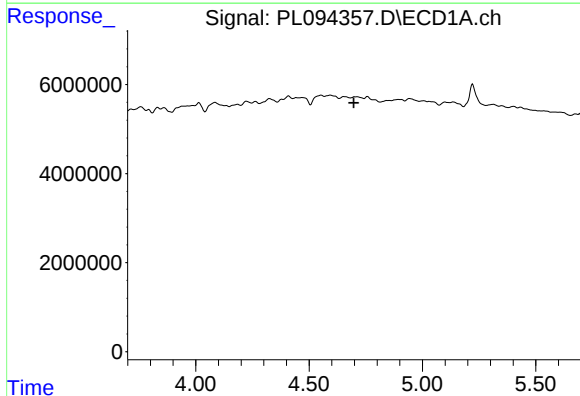
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



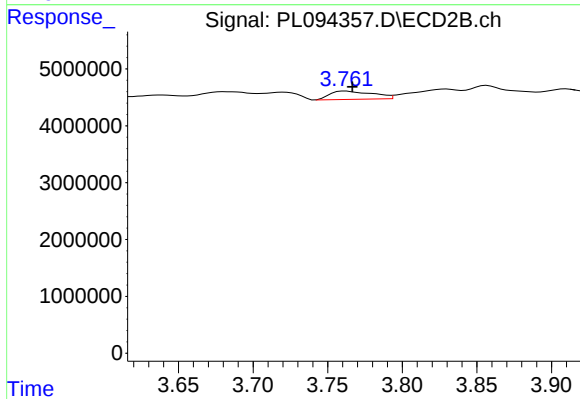
#22 Mirex

R.T.: 7.025 min
Delta R.T.: 0.012 min
Response: 279512
Conc: 0.08 ng/ml



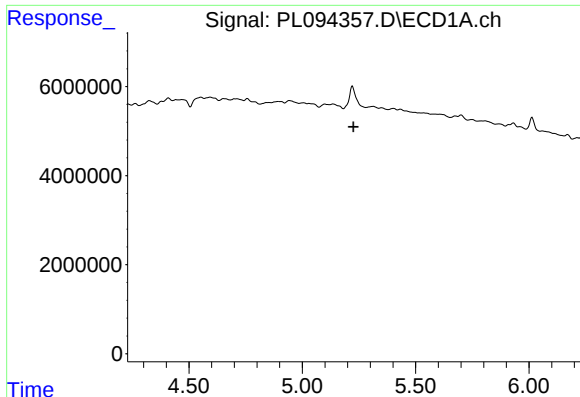
#23 Chlordane-1

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



#23 Chlordane-1

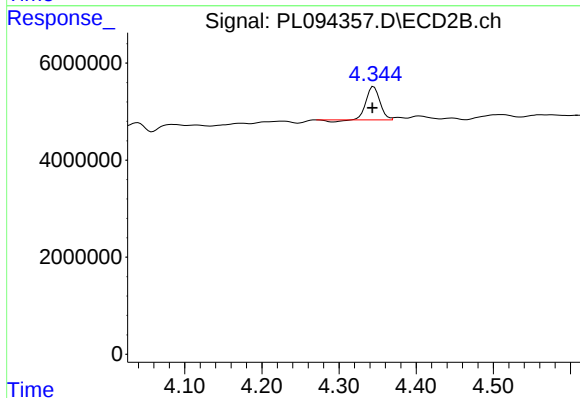
R.T.: 3.762 min
Delta R.T.: -0.005 min
Response: 2909453
Conc: 21.42 ng/ml



#24 Chlordane-2

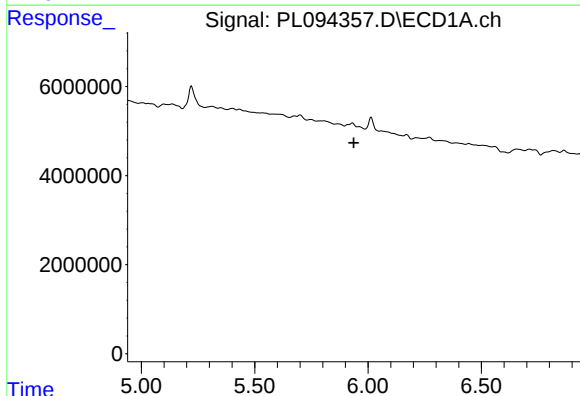
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



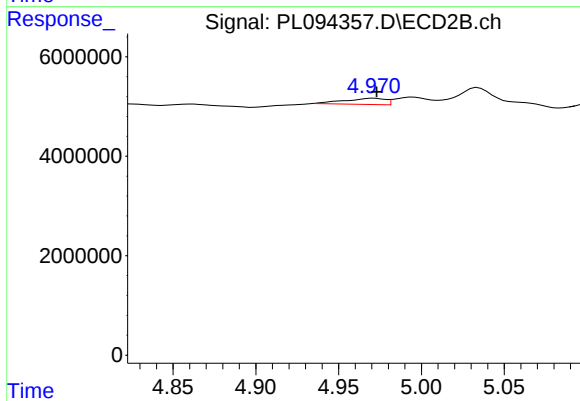
#24 Chlordane-2

R.T.: 4.345 min
Delta R.T.: 0.002 min
Response: 8109847
Conc: 51.43 ng/ml



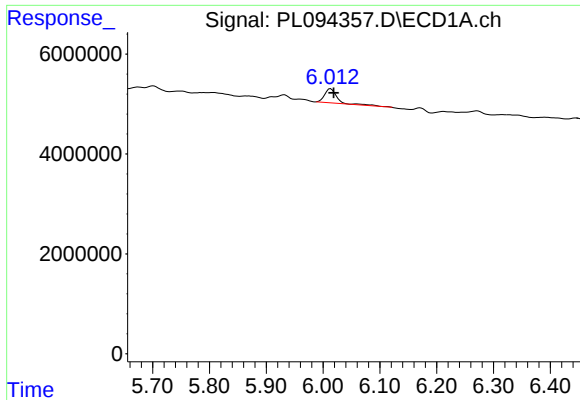
#25 Chlordane-3

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



#25 Chlordane-3

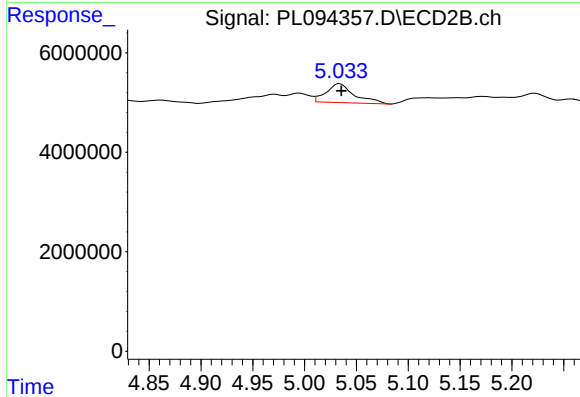
R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 2120175
Conc: 4.46 ng/ml



#26 Chlordane-4

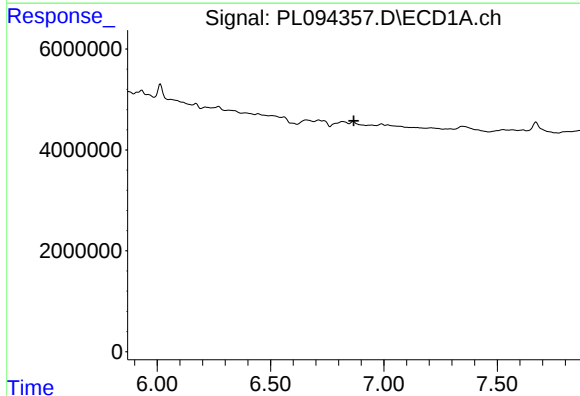
R.T.: 6.013 min
Delta R.T.: -0.006 min
Response: 4214830
Conc: 7.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



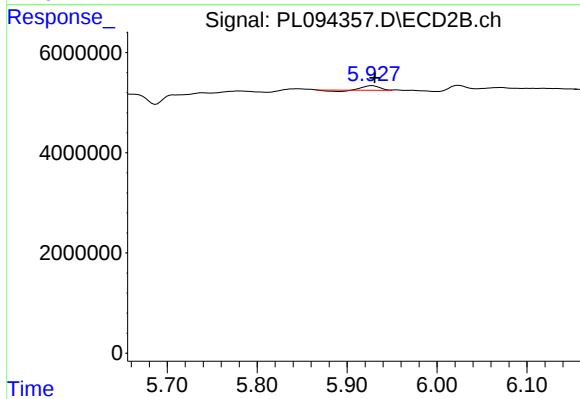
#26 Chlordane-4

R.T.: 5.034 min
Delta R.T.: -0.002 min
Response: 7186426
Conc: 15.29 ng/ml



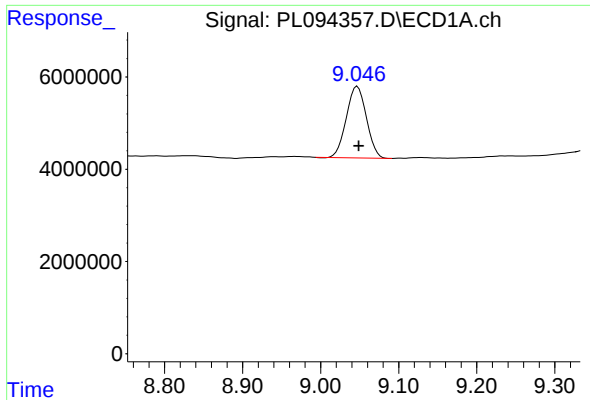
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

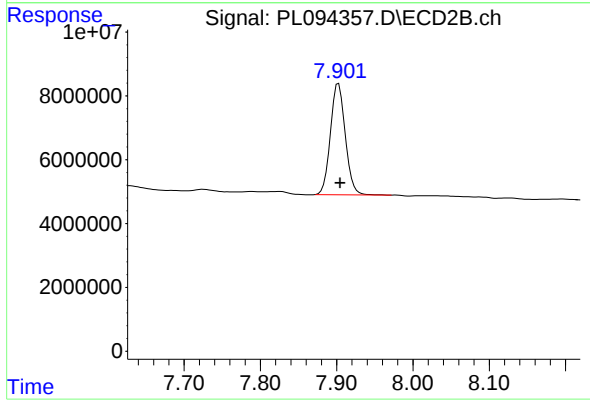
R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 872845
Conc: 5.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: -0.002 min
Response: 27727912
Conc: 13.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 47084031
Conc: 12.24 ng/ml