

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
 Data File : PL094352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 17:19
 Operator : AR\AJ
 Sample : Q1397-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:24:17 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...	3.535	2.770	58415584	78762443	23.006	24.681
28)	SA Decachlor...	9.046	7.902	39754117	74823660	18.688	19.457
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	34716	N.D.	0.007 #
3)	MA gamma-BHC...	0.000	3.611	0	6012359	N.D.	1.277 #
4)	MA Heptachlor	4.913	3.933	3853374	499040	1.137	0.106 #
5)	MB Aldrin	0.000	4.228	0	659761	N.D.	0.143 #
6)	B beta-BHC	0.000	3.907	0	1541578	N.D.	0.775 #
7)	B delta-BHC	0.000	4.137	0	581963	N.D.	0.123 #
8)	B Heptachlo...	5.672	4.723	1338452	860806	0.444	0.202 #
10)	B gamma-Chl...	5.909f	4.950f	4332932	7091114	1.476	1.634
11)	B alpha-Chl...	0.000	5.042	0	10108100	N.D.	2.341 #
12)	B 4,4'-DDE	6.185	5.223	8635996	13321803	3.307	3.172
13)	MA Dieldrin	0.000	5.357	0	24680794	N.D.	5.633 #
14)	MA Endrin	6.566	5.637	5642642	-745678	2.211	N.D. #
15)	B Endosulfa...	0.000	5.914	0	6693071	N.D.	1.790 #
16)	A 4,4'-DDD	6.713	5.781	15101833	-871816	8.164	N.D. #
17)	MA 4,4'-DDT	7.017	6.023	5100278	41302179	2.429	11.611 #
18)	B Endrin al...	0.000	6.121f	0	2845086	N.D.	0.900 #
19)	B Endosulfa...	7.145	6.323	4576954	4578608	2.022	1.240 #
20)	A Methoxychlor	7.509	0.000	1307079	0	1.176	N.D. #
21)	B Endrin ke...	7.664f	6.862f	2587768	815270	1.032	0.191 #
23)	Chlordane-1	0.000	3.765	0	650106	N.D.	4.787 #
24)	Chlordane-2	0.000	4.318f	0	2386182	N.D.	15.133 #
25)	Chlordane-3	5.909f	4.950f	4332932	7091114	9.896	14.926 #
26)	Chlordane-4	0.000	5.042	0	10108100	N.D.	21.504 #
27)	Chlordane-5	0.000	5.914	0	6693071	N.D.	40.880 #

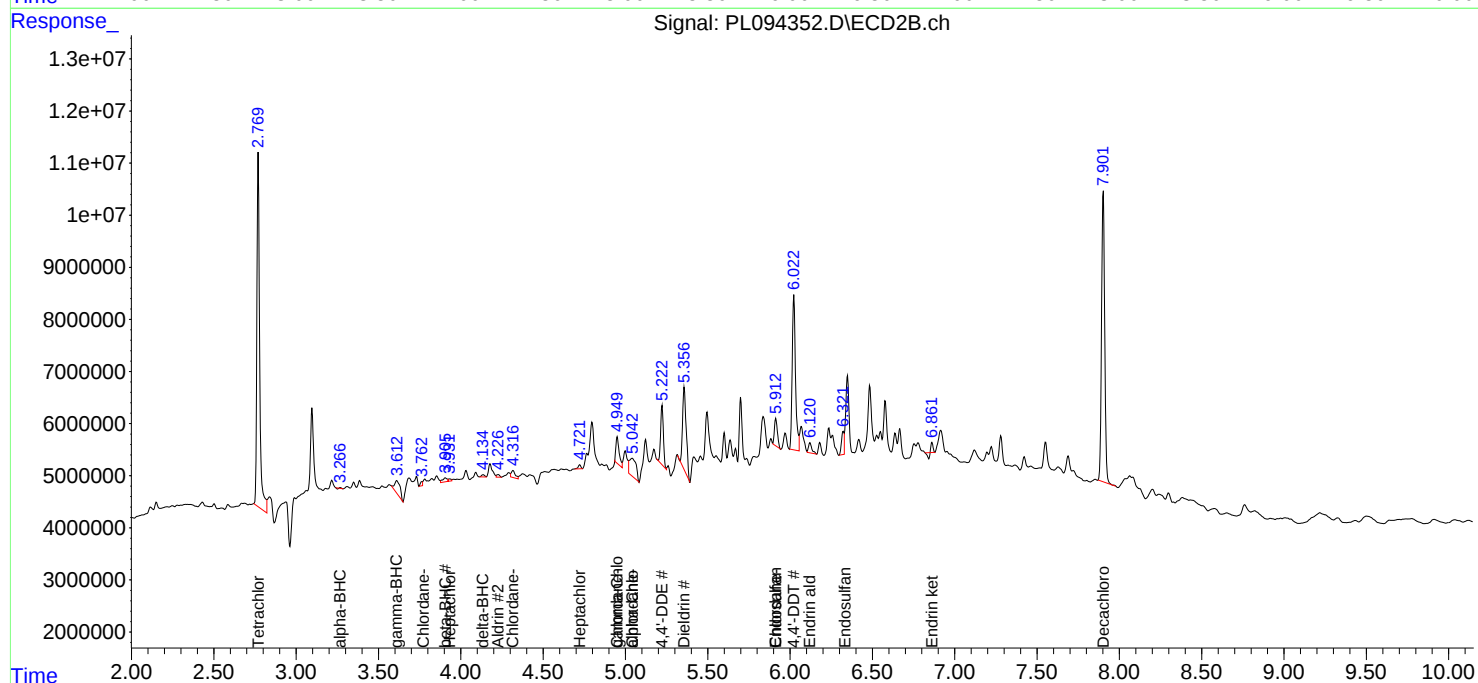
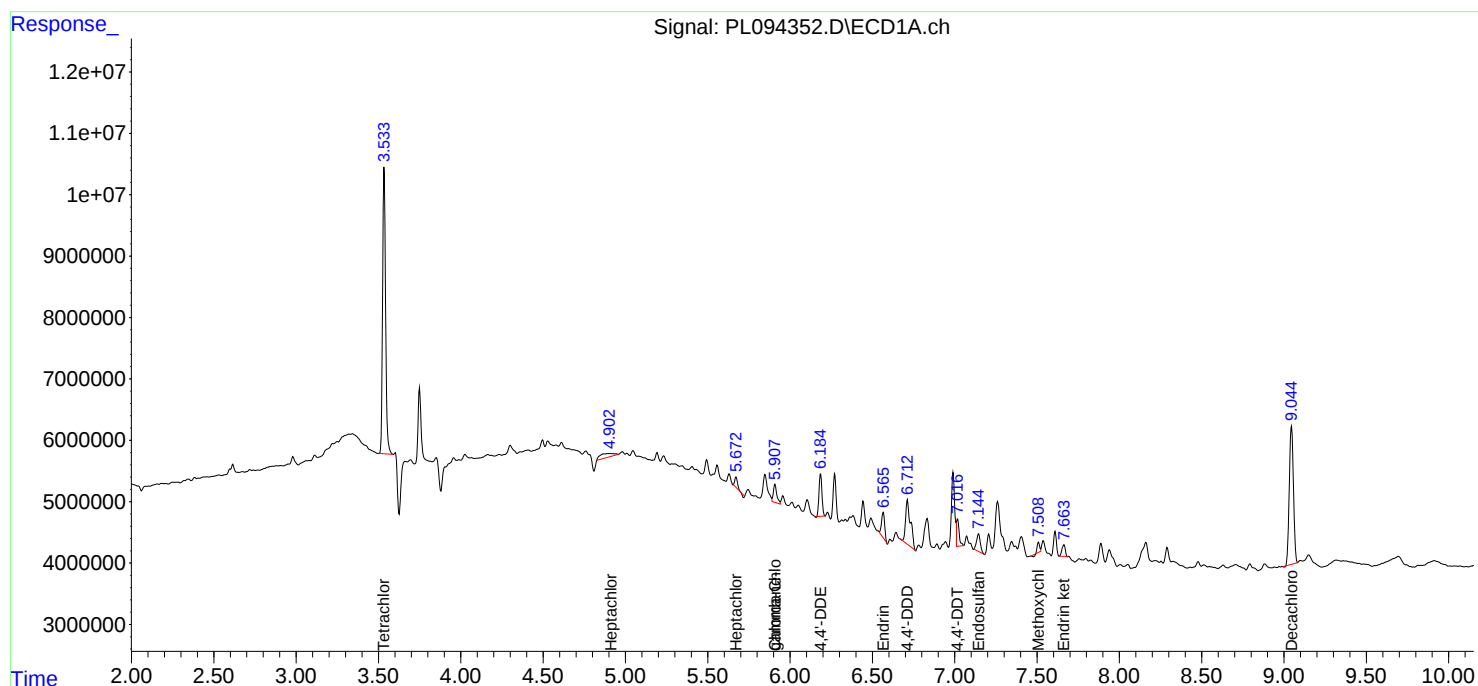
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

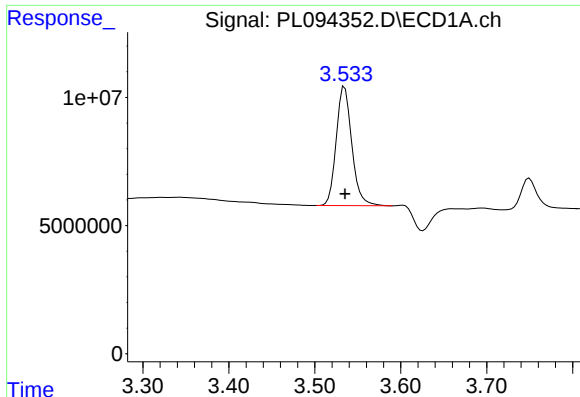
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022125\
Data File : PL094352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 17:19
Operator : AR\AJ
Sample : Q1397-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:24:17 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

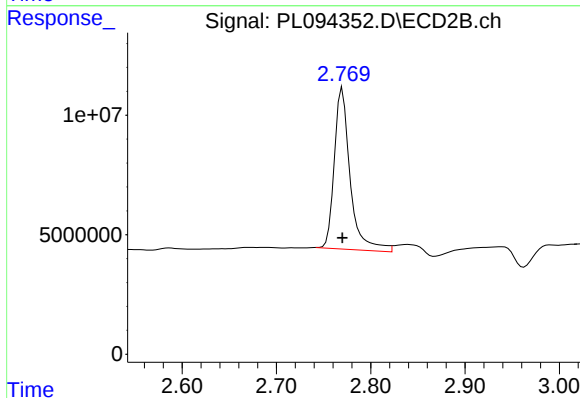




#1 Tetrachloro-m-xylene

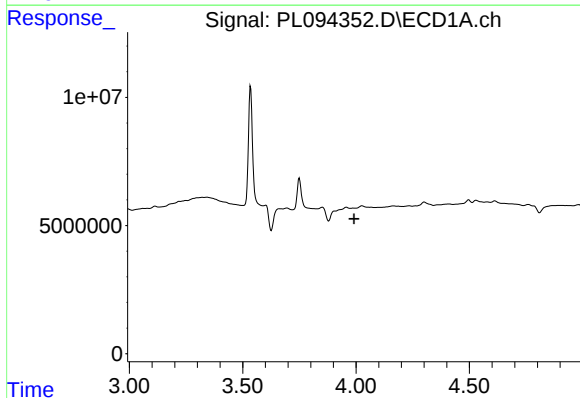
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 58415584
Conc: 23.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



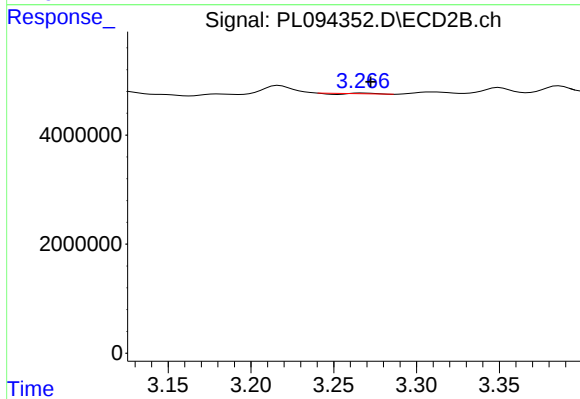
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 78762443
Conc: 24.68 ng/ml



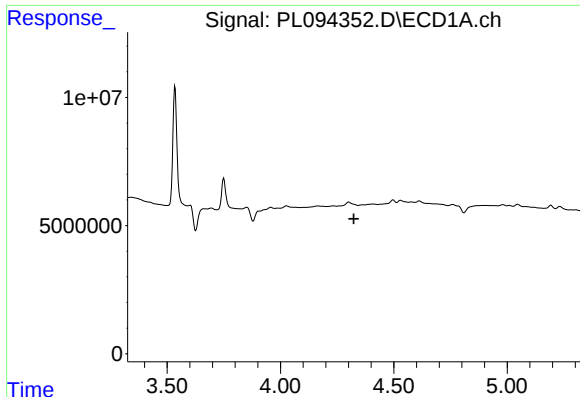
#2 alpha-BHC

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



#2 alpha-BHC

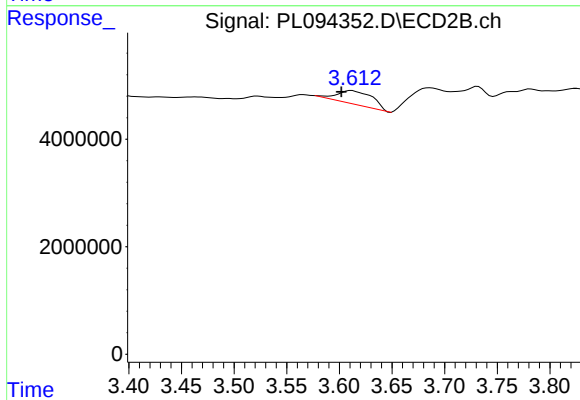
R.T.: 3.268 min
Delta R.T.: -0.005 min
Response: 34716
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

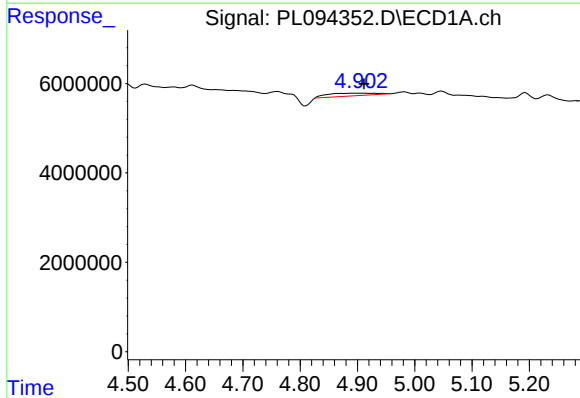
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



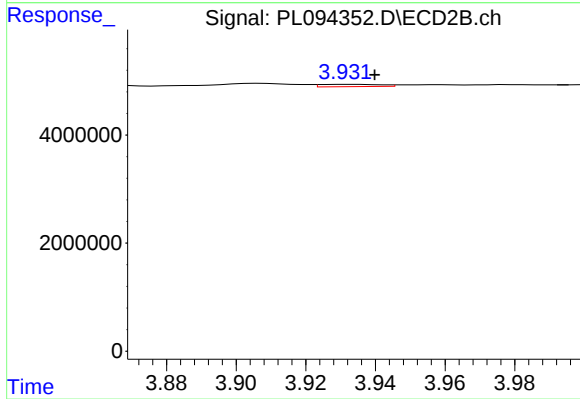
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: 0.010 min
Response: 6012359
Conc: 1.28 ng/ml



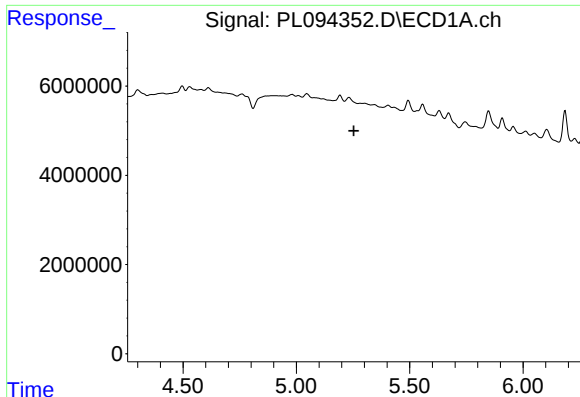
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: 0.002 min
Response: 3853374
Conc: 1.14 ng/ml



#4 Heptachlor

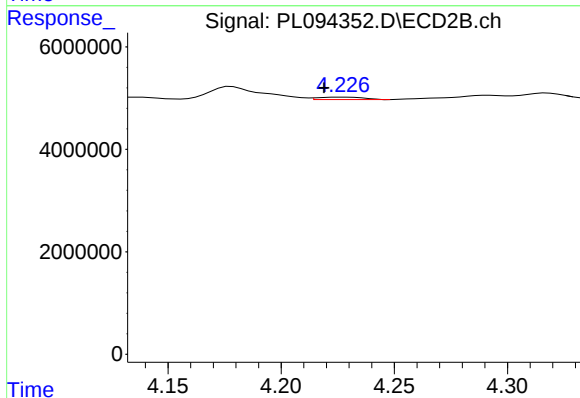
R.T.: 3.933 min
Delta R.T.: -0.007 min
Response: 499040
Conc: 0.11 ng/ml



#5 Aldrin

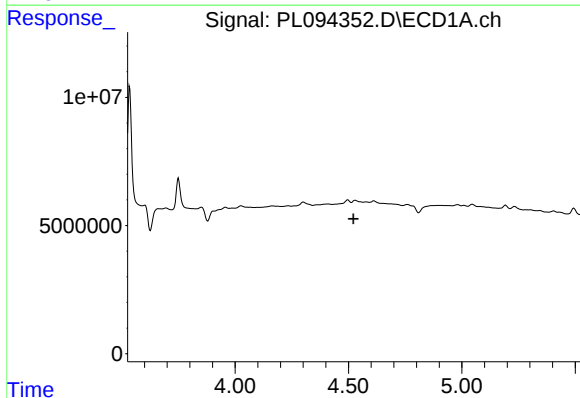
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



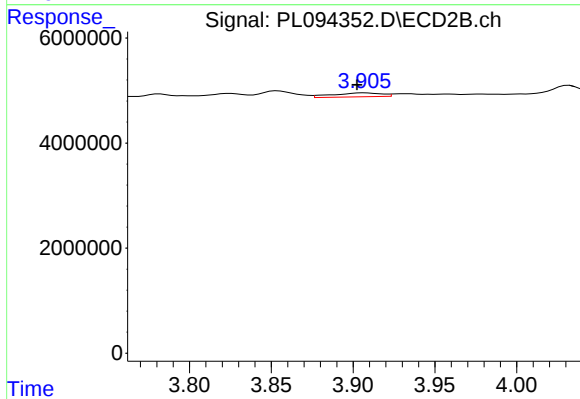
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: 0.009 min
Response: 659761
Conc: 0.14 ng/ml



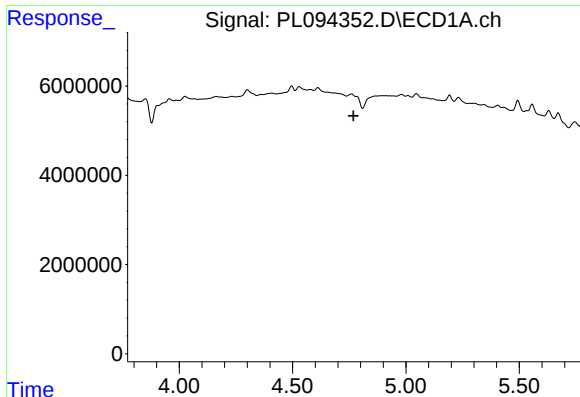
#6 beta-BHC

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



#6 beta-BHC

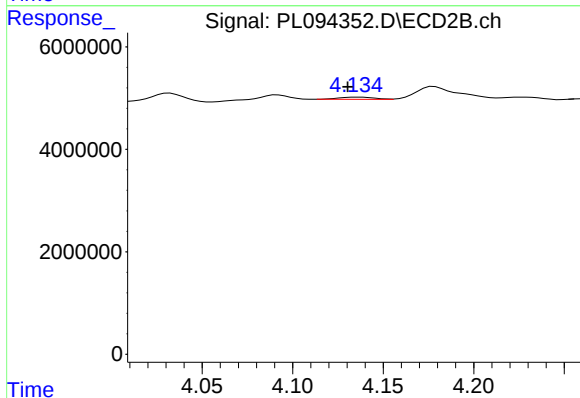
R.T.: 3.907 min
Delta R.T.: 0.004 min
Response: 1541578
Conc: 0.78 ng/ml



#7 delta-BHC

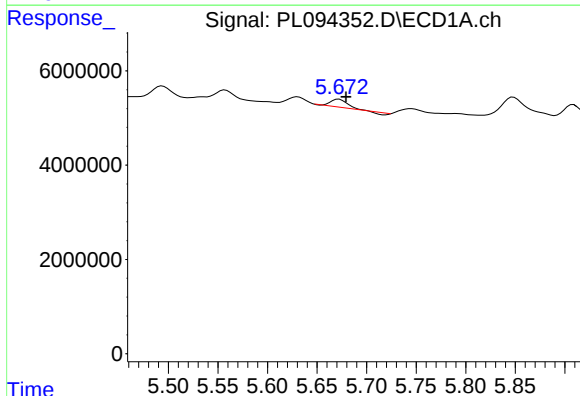
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



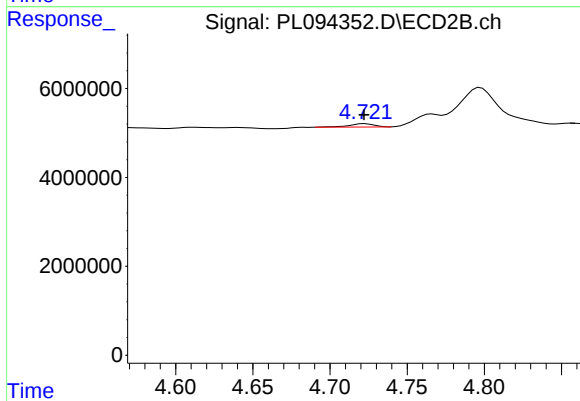
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.006 min
Response: 581963
Conc: 0.12 ng/ml



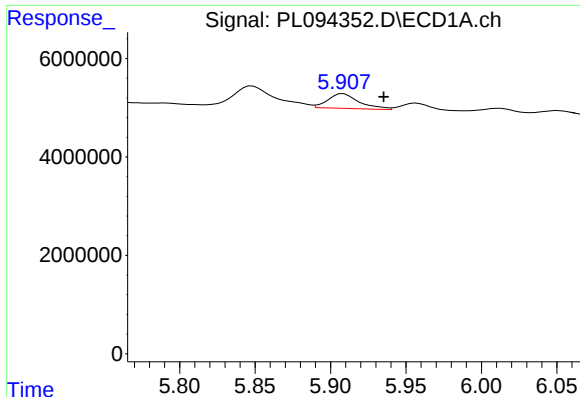
#8 Heptachlor epoxide

R.T.: 5.672 min
Delta R.T.: -0.007 min
Response: 1338452
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

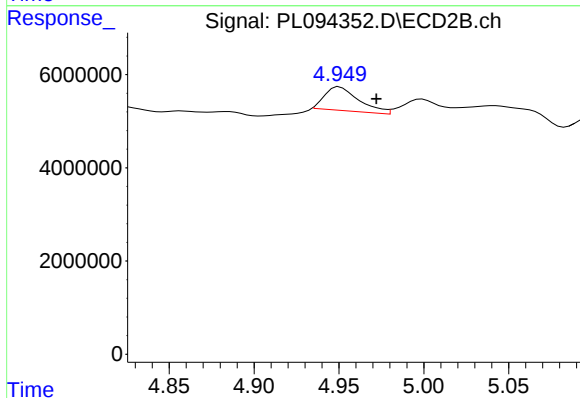
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 860806
Conc: 0.20 ng/ml



#10 gamma-Chlordane

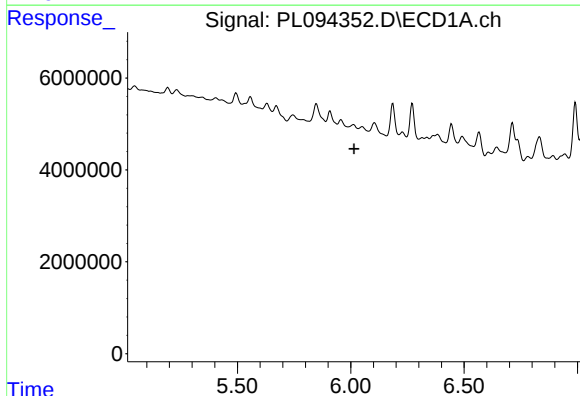
R.T.: 5.909 min
Delta R.T.: -0.027 min
Response: 4332932
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



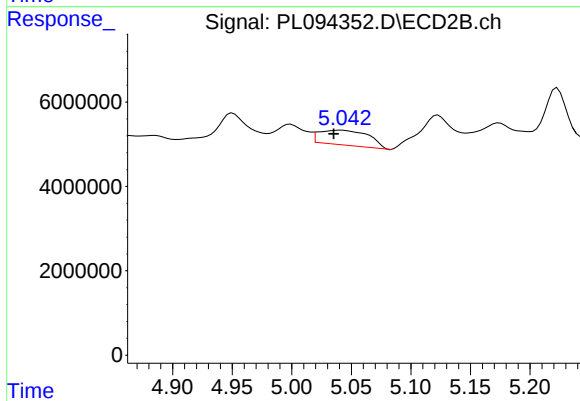
#10 gamma-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.022 min
Response: 7091114
Conc: 1.63 ng/ml



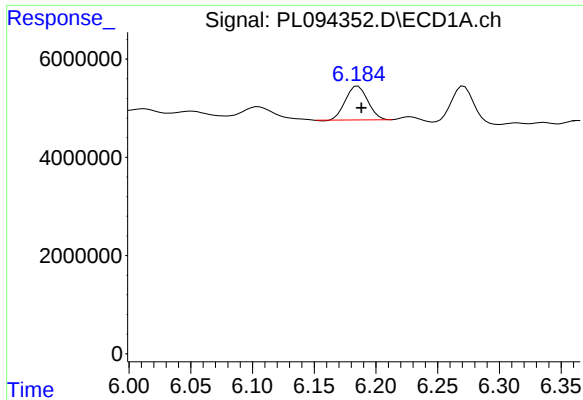
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

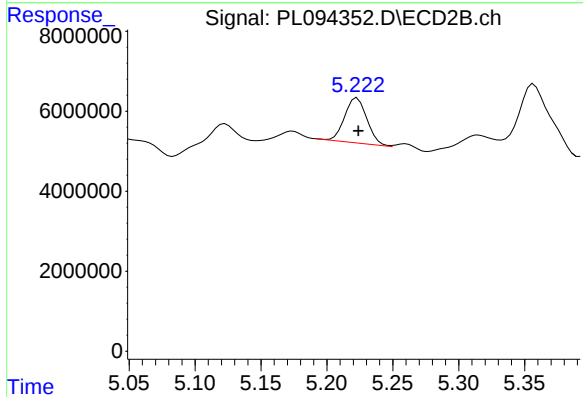
R.T.: 5.042 min
Delta R.T.: 0.007 min
Response: 10108100
Conc: 2.34 ng/ml



#12 4,4'-DDE

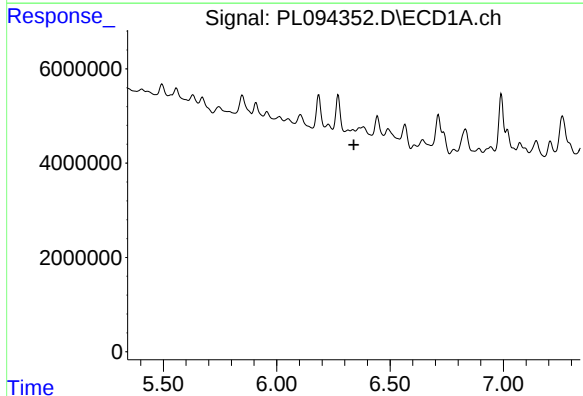
R.T.: 6.185 min
Delta R.T.: -0.003 min
Response: 8635996
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



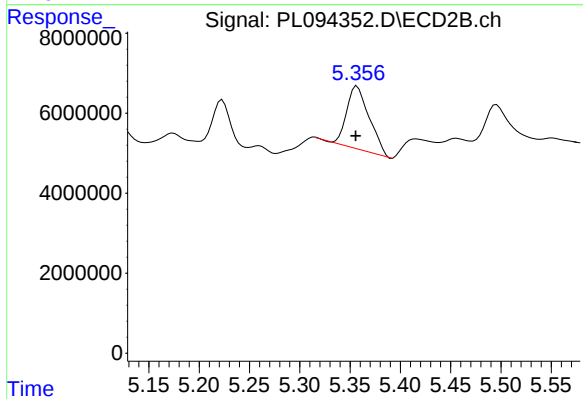
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 13321803
Conc: 3.17 ng/ml



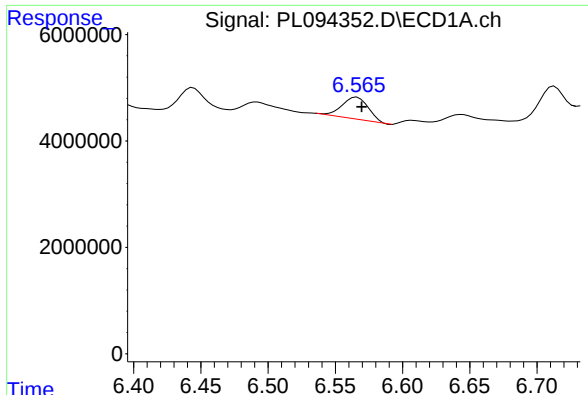
#13 Dieldrin

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



#13 Dieldrin

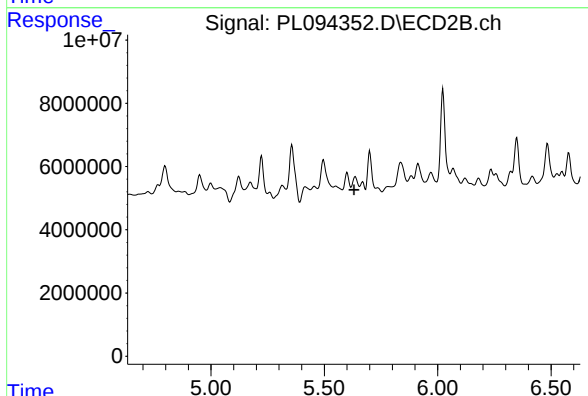
R.T.: 5.357 min
Delta R.T.: 0.001 min
Response: 24680794
Conc: 5.63 ng/ml



#14 Endrin

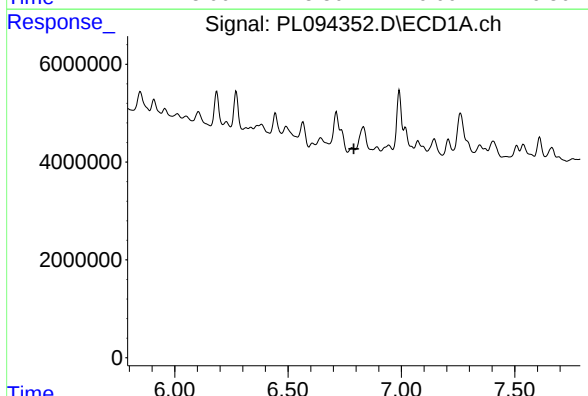
R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 5642642
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



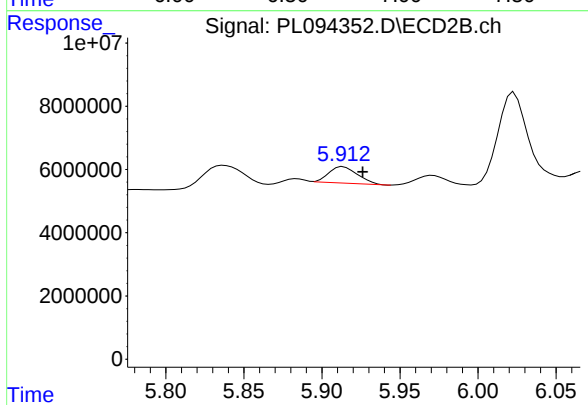
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.005 min
Response: -745678
Conc: N.D.



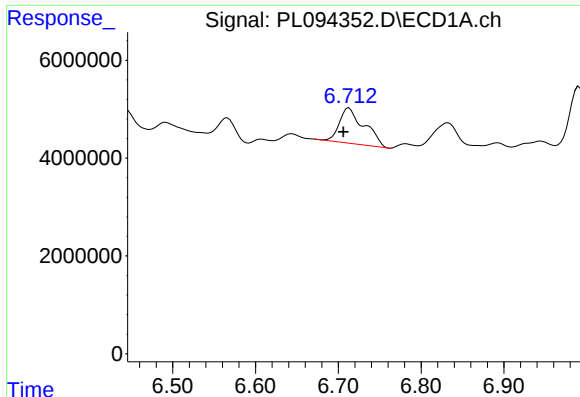
#15 Endosulfan II

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



#15 Endosulfan II

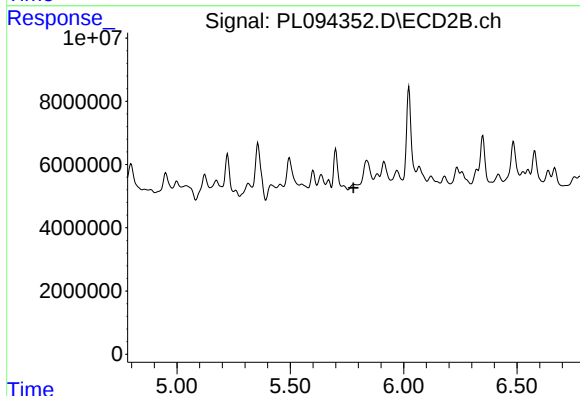
R.T.: 5.914 min
Delta R.T.: -0.012 min
Response: 6693071
Conc: 1.79 ng/ml



#16 4,4'-DDD

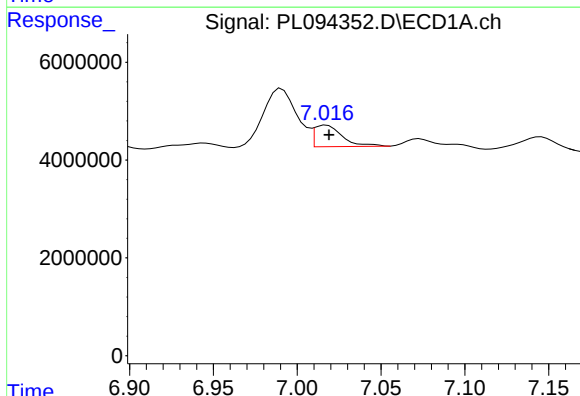
R.T.: 6.713 min
Delta R.T.: 0.007 min
Response: 15101833
Conc: 8.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



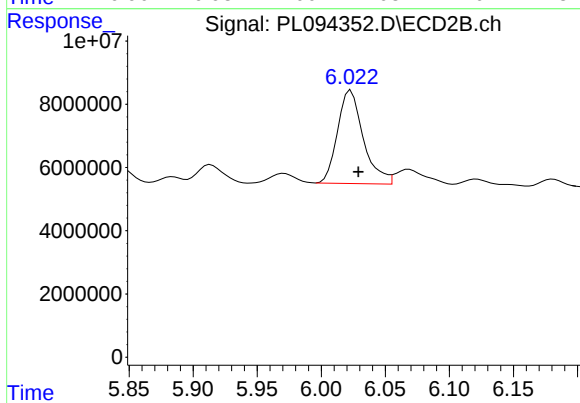
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: -871816
Conc: N.D.



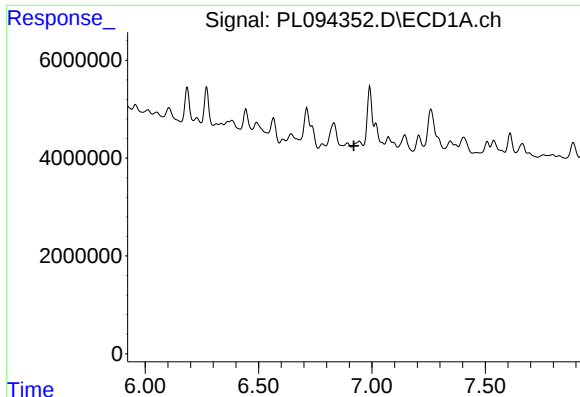
#17 4,4'-DDT

R.T.: 7.017 min
Delta R.T.: -0.002 min
Response: 5100278
Conc: 2.43 ng/ml



#17 4,4'-DDT

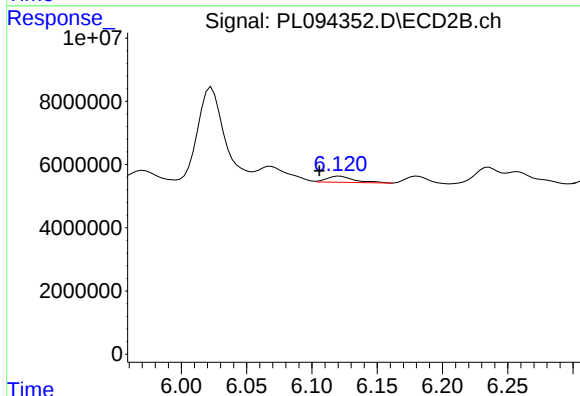
R.T.: 6.023 min
Delta R.T.: -0.006 min
Response: 41302179
Conc: 11.61 ng/ml



#18 Endrin aldehyde

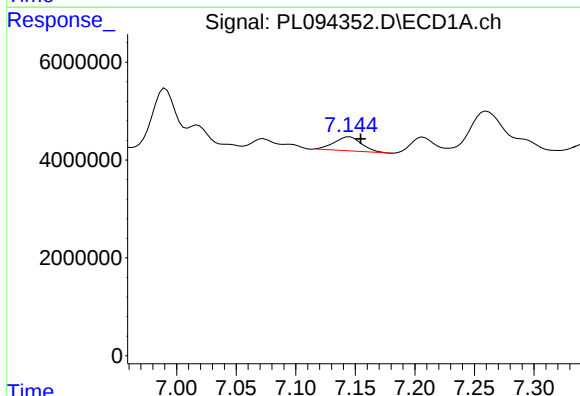
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



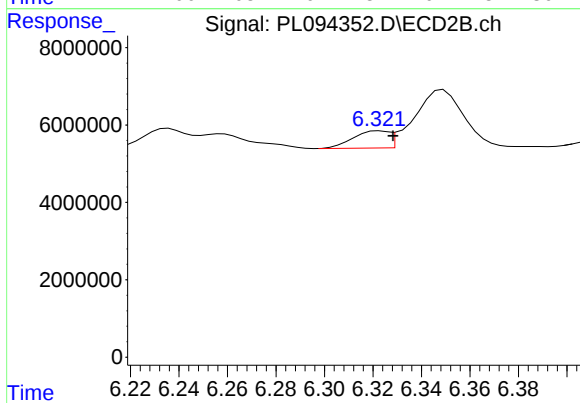
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.016 min
Response: 2845086
Conc: 0.90 ng/ml



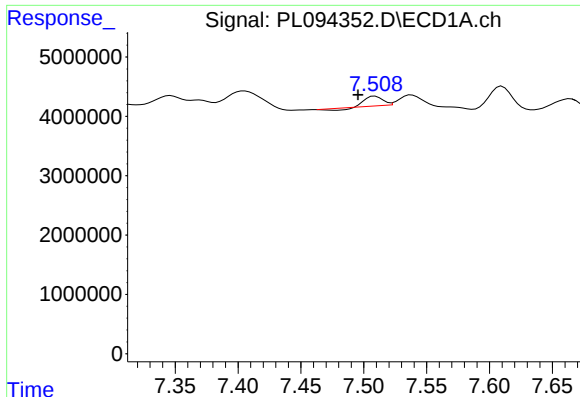
#19 Endosulfan Sulfate

R.T.: 7.145 min
Delta R.T.: -0.009 min
Response: 4576954
Conc: 2.02 ng/ml



#19 Endosulfan Sulfate

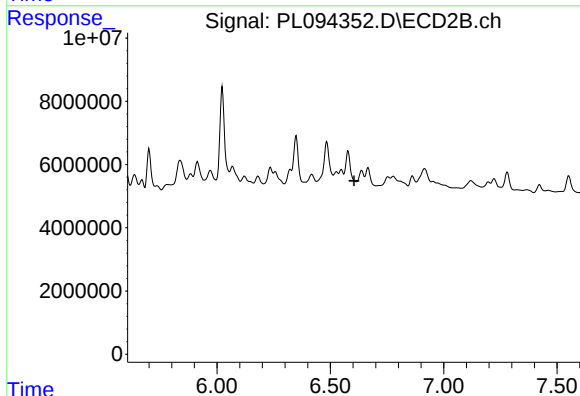
R.T.: 6.323 min
Delta R.T.: -0.006 min
Response: 4578608
Conc: 1.24 ng/ml



#20 Methoxychlor

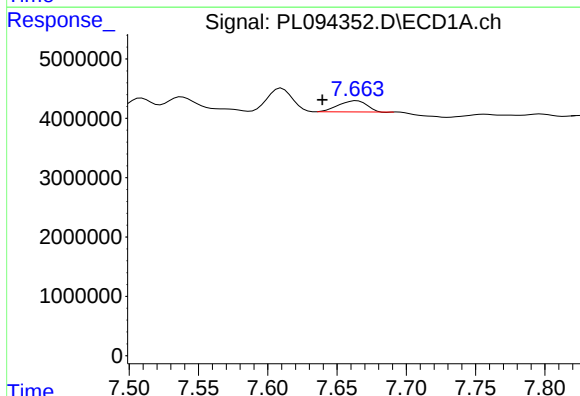
R.T.: 7.509 min
Delta R.T.: 0.014 min
Response: 1307079
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



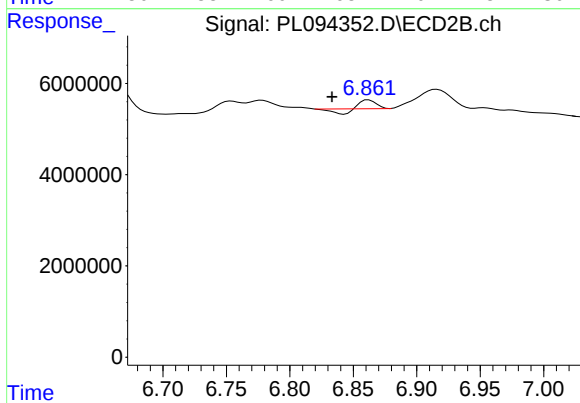
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.605 min
Response: 0
Conc: N.D.



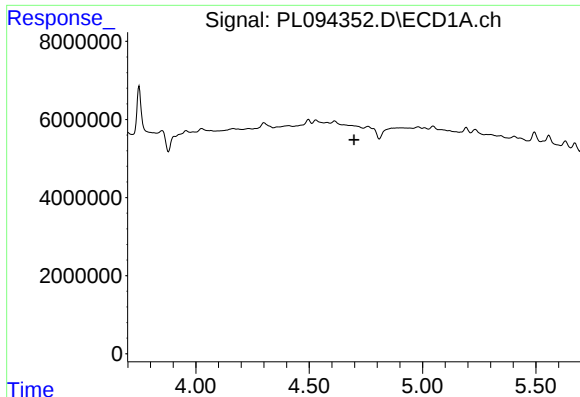
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.025 min
Response: 2587768
Conc: 1.03 ng/ml



#21 Endrin ketone

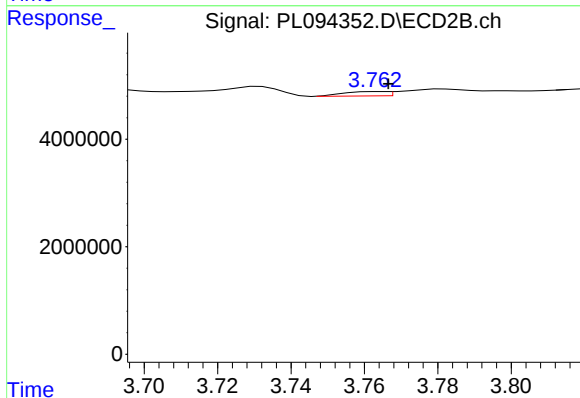
R.T.: 6.862 min
Delta R.T.: 0.029 min
Response: 815270
Conc: 0.19 ng/ml



#23 Chlordane-1

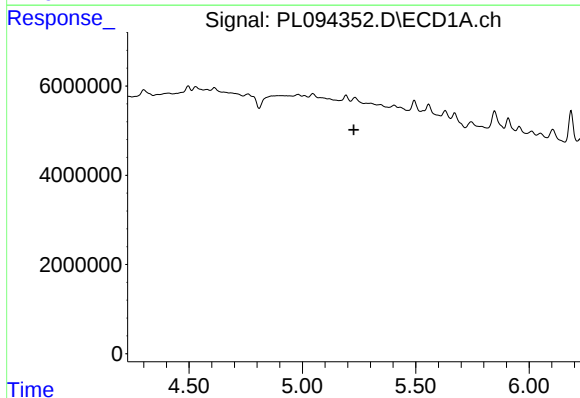
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



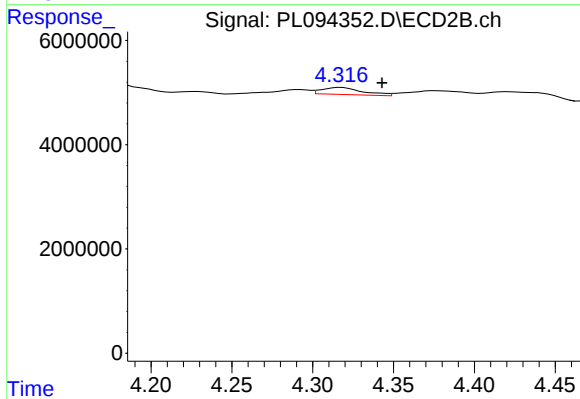
#23 Chlordane-1

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 650106
Conc: 4.79 ng/ml



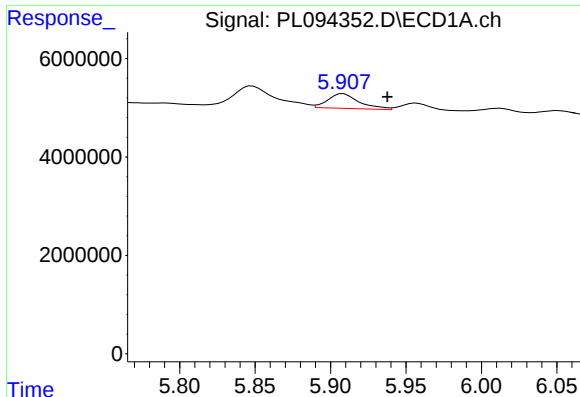
#24 Chlordane-2

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



#24 Chlordane-2

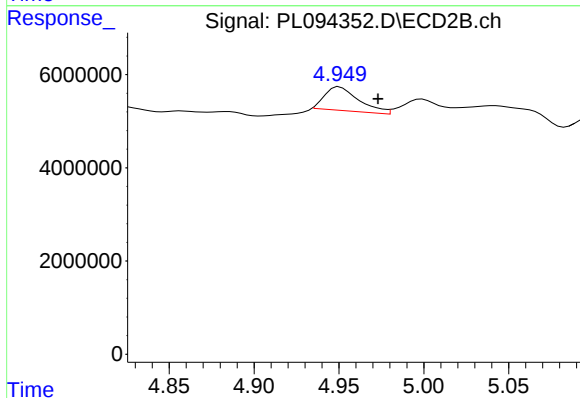
R.T.: 4.318 min
Delta R.T.: -0.025 min
Response: 2386182
Conc: 15.13 ng/ml



#25 Chlordane-3

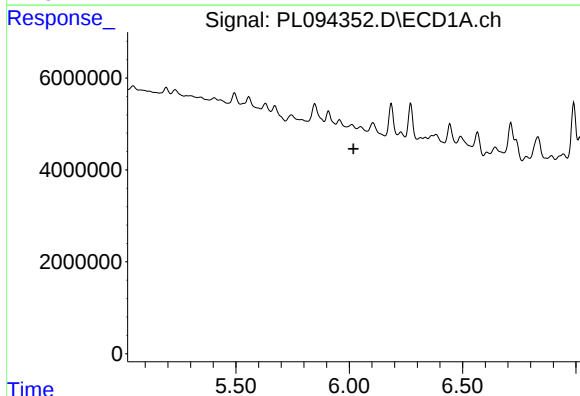
R.T.: 5.909 min
Delta R.T.: -0.029 min
Response: 4332932
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



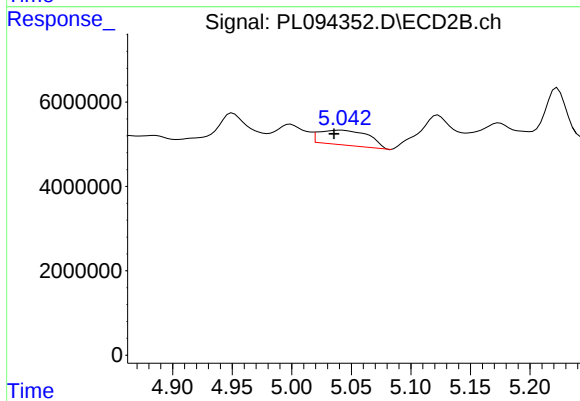
#25 Chlordane-3

R.T.: 4.950 min
Delta R.T.: -0.023 min
Response: 7091114
Conc: 14.93 ng/ml



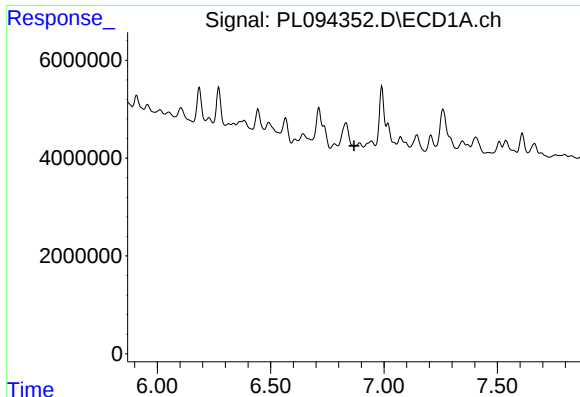
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

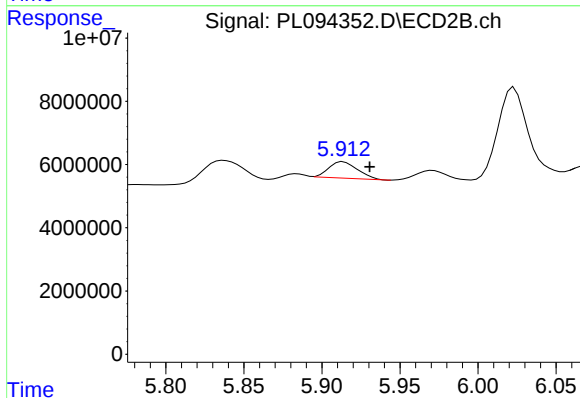
R.T.: 5.042 min
Delta R.T.: 0.006 min
Response: 10108100
Conc: 21.50 ng/ml



#27 Chlordane-5

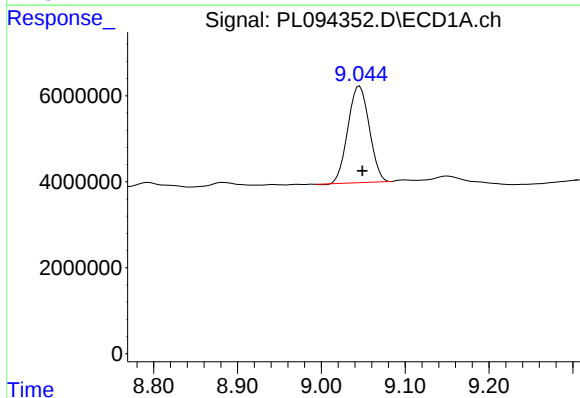
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



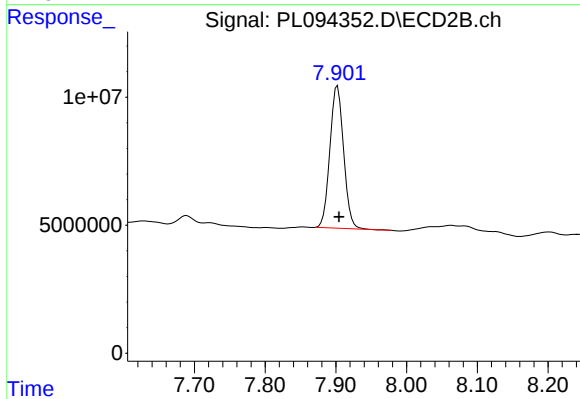
#27 Chlordane-5

R.T.: 5.914 min
Delta R.T.: -0.017 min
Response: 6693071
Conc: 40.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: -0.003 min
Response: 39754117
Conc: 18.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 74823660
Conc: 19.46 ng/ml