

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
 Data File : PL094505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 16:04
 Operator : AR\AJ
 Sample : Q1489-013
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:54:03 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...	3.537	2.771	106.8E6	76143700	42.074	23.861 #
28)	SA Decachlor...	9.056	7.907	44108985	75452776	20.735	19.620
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	244470	N.D.	0.050 #
4)	MA Heptachlor	0.000	3.957f	0	991542	N.D.	0.210 #
5)	MB Aldrin	0.000	4.209	0	6824108	N.D.	1.477 #
6)	B beta-BHC	4.532	3.902	1773018	706390	1.110	0.355 #
7)	B delta-BHC	0.000	4.120	0	3286325	N.D.	0.694 #
9)	A Endosulfan I	0.000	5.062f	0	1047447	N.D.	0.263 #
10)	B gamma-Chl...	0.000	4.946f	0	94255	N.D.	0.022 #
11)	B alpha-Chl...	0.000	5.025	0	952898	N.D.	0.221 #
12)	B 4,4'-DDE	0.000	5.231	0	122278	N.D.	0.029 #
13)	MA Dieldrin	0.000	5.358	0	503813	N.D.	0.115 #
14)	MA Endrin	0.000	5.644	0	813201	N.D.	0.239 #
15)	B Endosulfa...	0.000	5.932	0	84023	N.D.	0.022 #
17)	MA 4,4'-DDT	0.000	6.032	0	1318875	N.D.	0.371 #
18)	B Endrin al...	0.000	6.095	0	96420	N.D.	0.031 #
19)	B Endosulfa...	0.000	6.317	0	730803	N.D.	0.198 #
20)	A Methoxychlor	0.000	6.583f	0	325893	N.D.	0.167 #
21)	B Endrin ke...	7.664f	6.835	2941742	113908	1.173	0.027 #
22)	Mirex	0.000	7.013	0	1660528	N.D.	0.476 #
23)	Chlordane-1	0.000	3.759	0	771404	N.D.	5.680 #
25)	Chlordane-3	0.000	4.946f	0	94255	N.D.	0.198 #
26)	Chlordane-4	0.000	5.025	0	952898	N.D.	2.027 #
27)	Chlordane-5	0.000	5.932	0	84023	N.D.	0.513 #

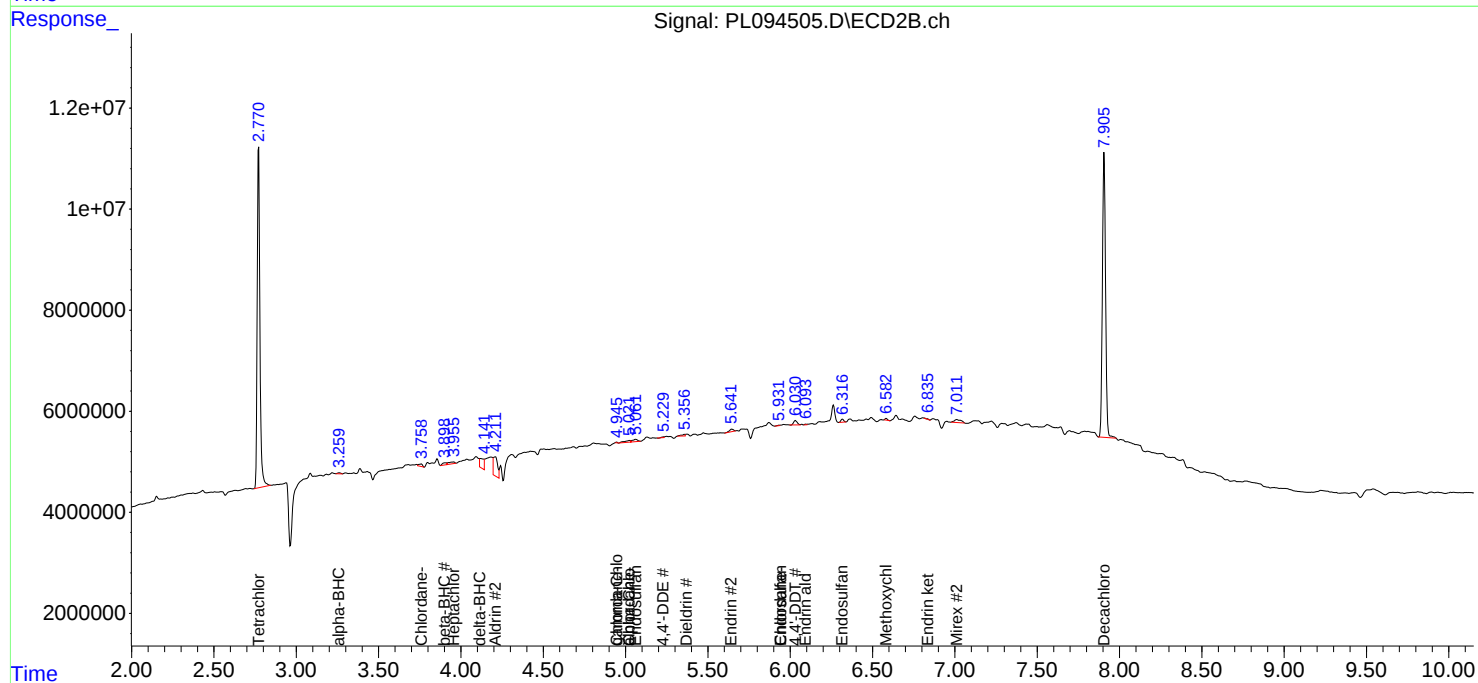
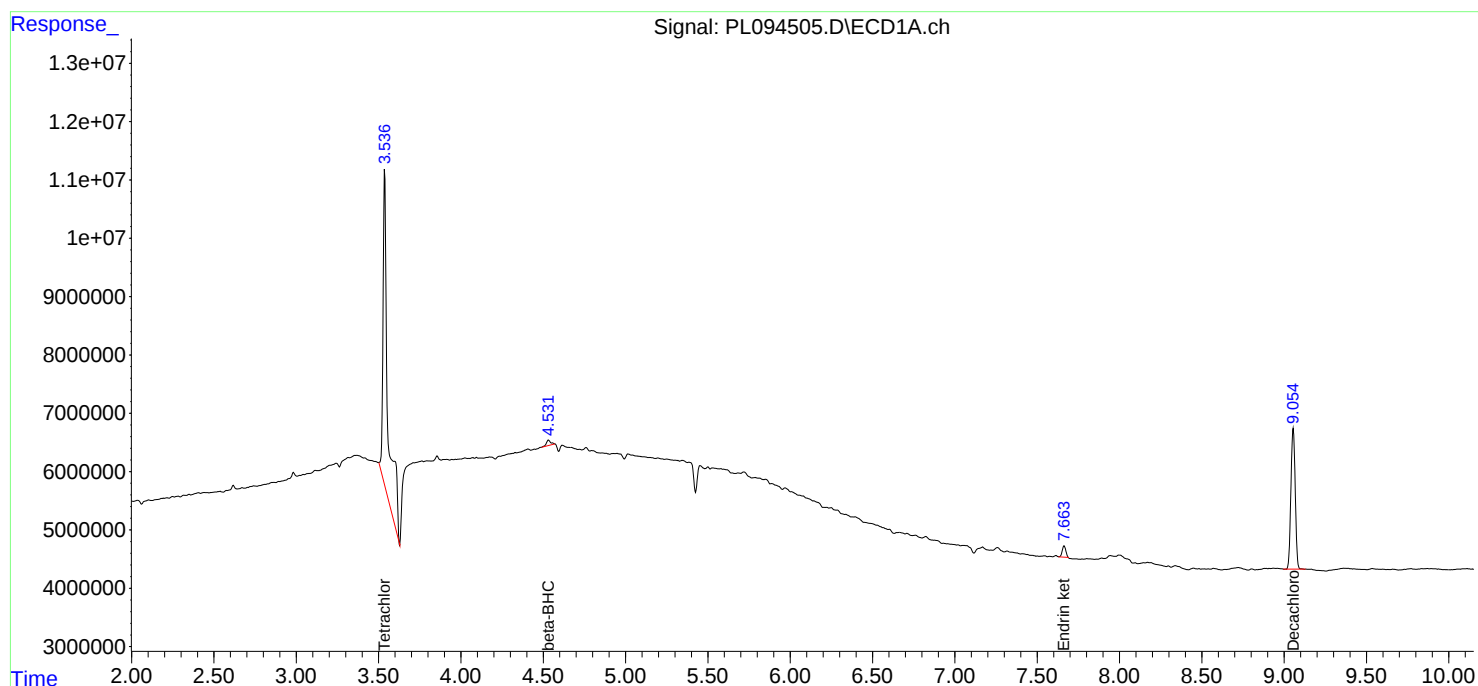
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

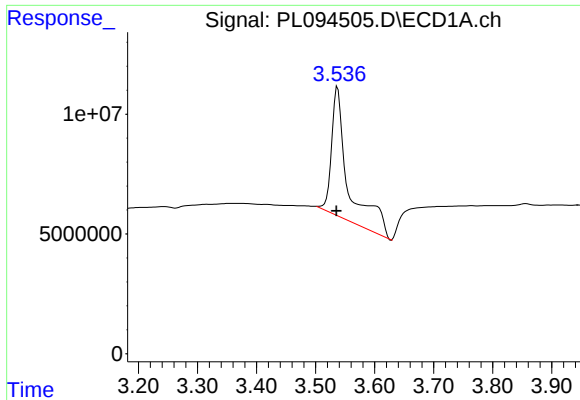
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 16:04
Operator : AR\AJ
Sample : Q1489-013
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:54:03 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

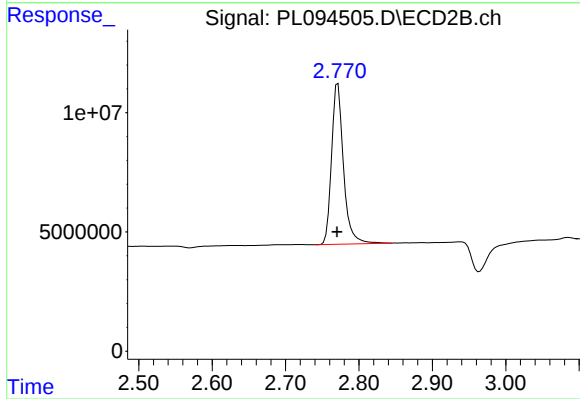




#1 Tetrachloro-m-xylene

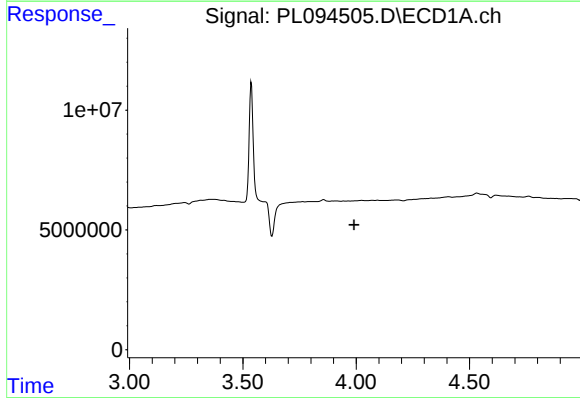
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 106829724
Conc: 42.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



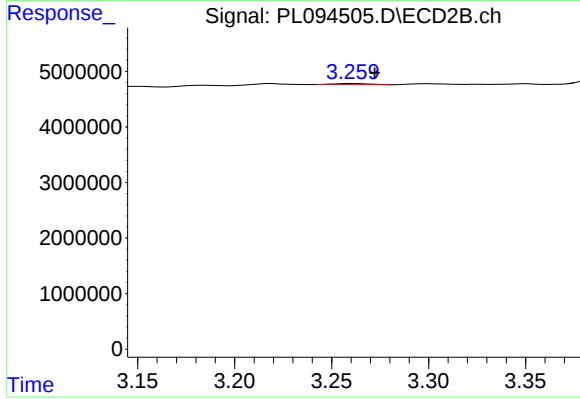
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.001 min
Response: 76143700
Conc: 23.86 ng/ml



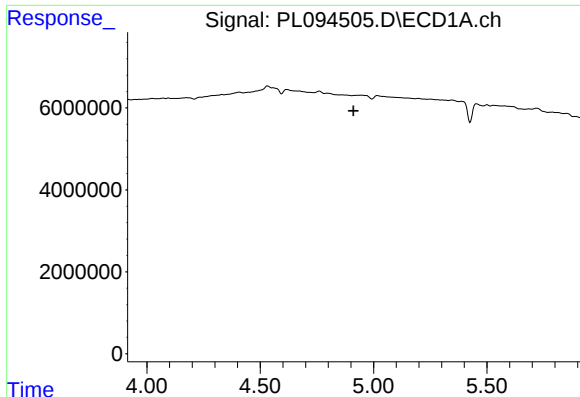
#2 alpha-BHC

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



#2 alpha-BHC

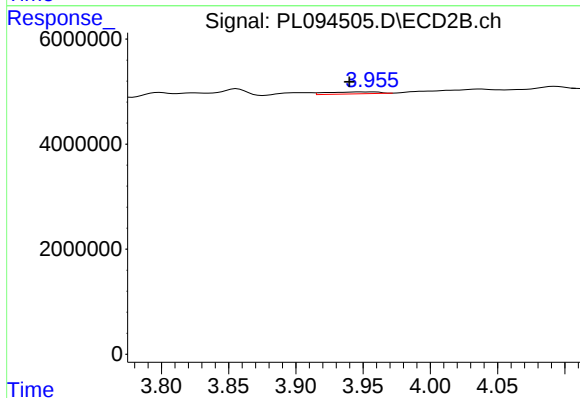
R.T.: 3.261 min
Delta R.T.: -0.011 min
Response: 244470
Conc: 0.05 ng/ml



#4 Heptachlor

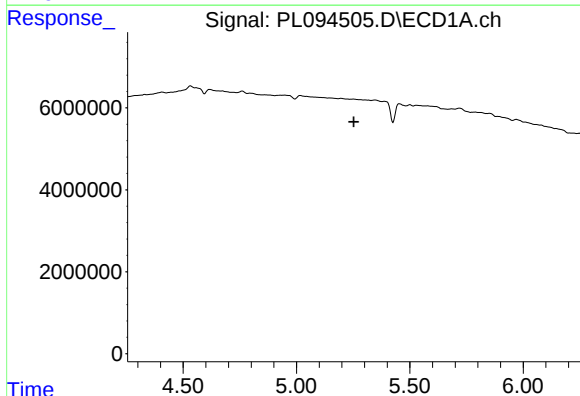
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



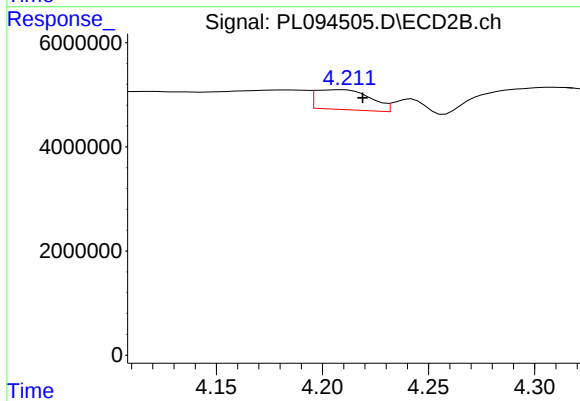
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: 0.018 min
Response: 991542
Conc: 0.21 ng/ml



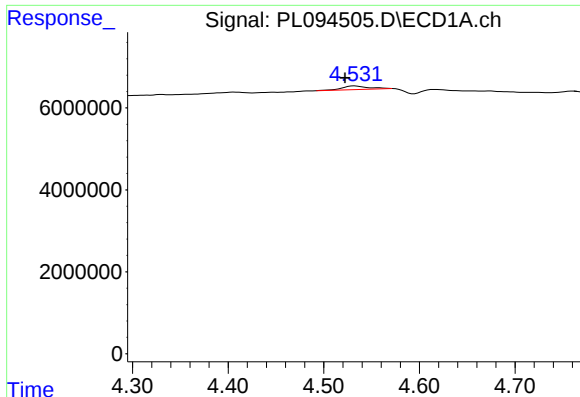
#5 Aldrin

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



#5 Aldrin

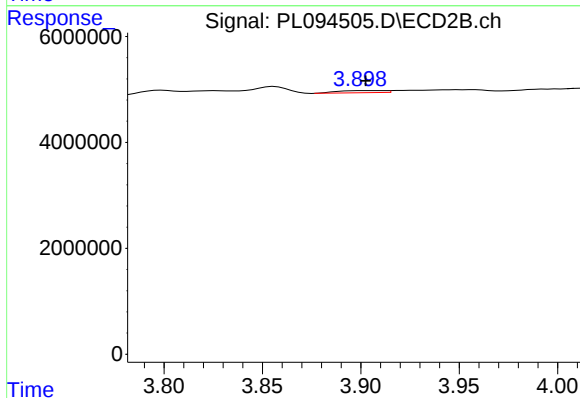
R.T.: 4.209 min
Delta R.T.: -0.010 min
Response: 6824108
Conc: 1.48 ng/ml



#6 beta-BHC

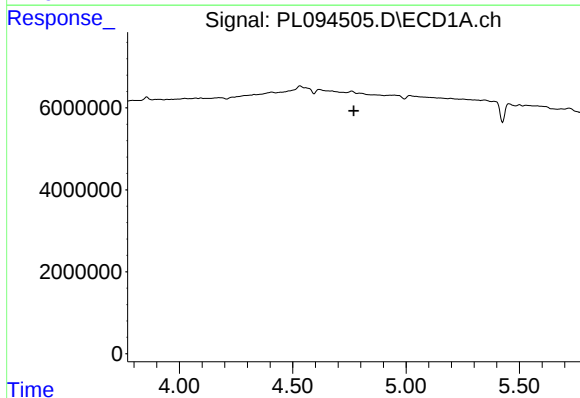
R.T.: 4.532 min
Delta R.T.: 0.010 min
Response: 1773018
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



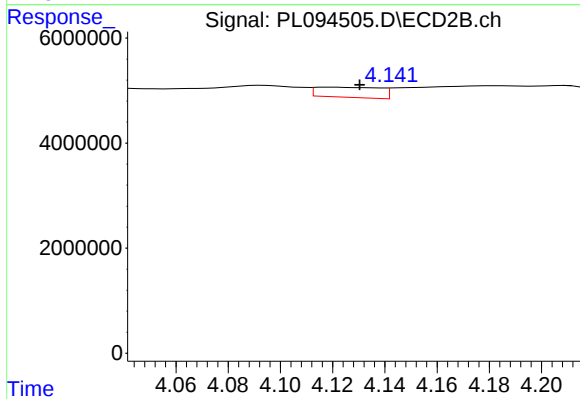
#6 beta-BHC

R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 706390
Conc: 0.36 ng/ml



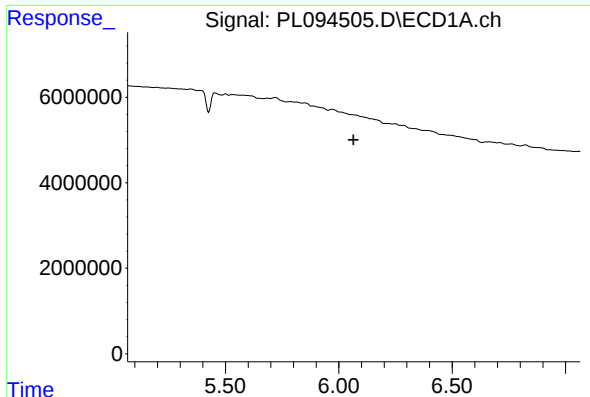
#7 delta-BHC

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



#7 delta-BHC

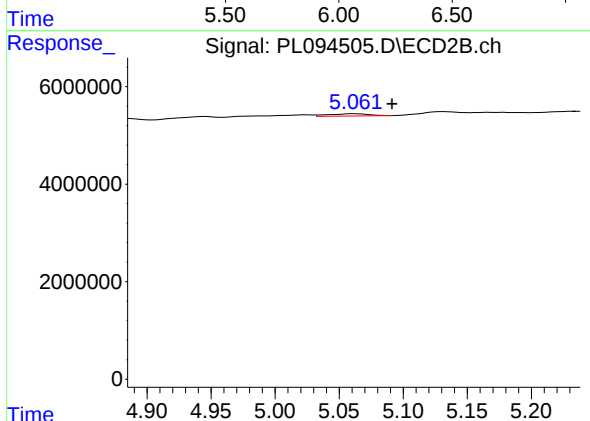
R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 3286325
Conc: 0.69 ng/ml



#9 Endosulfan I

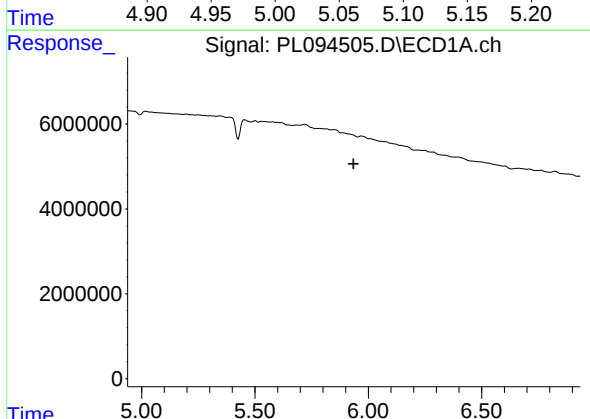
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



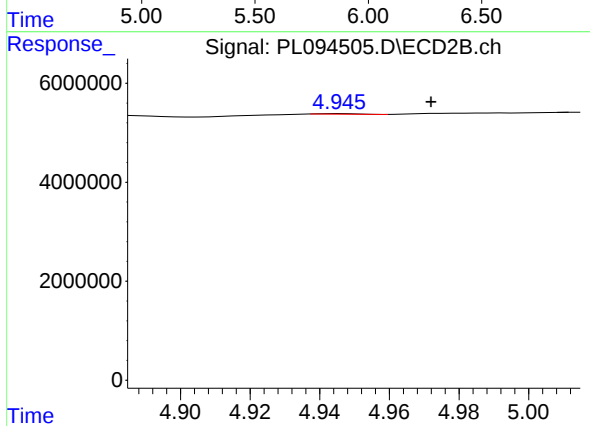
#9 Endosulfan I

R.T.: 5.062 min
Delta R.T.: -0.029 min
Response: 1047447
Conc: 0.26 ng/ml



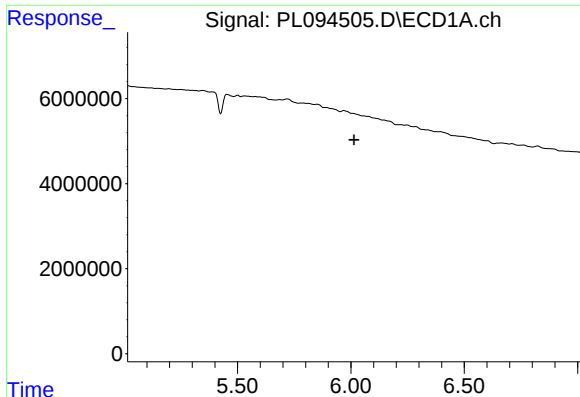
#10 gamma-Chlordane

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



#10 gamma-Chlordane

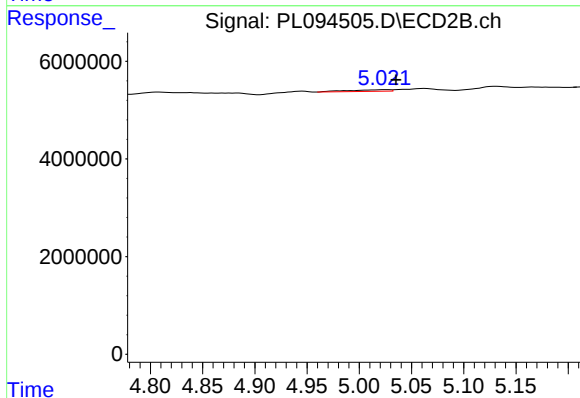
R.T.: 4.946 min
Delta R.T.: -0.026 min
Response: 94255
Conc: 0.02 ng/ml



#11 alpha-Chlordane

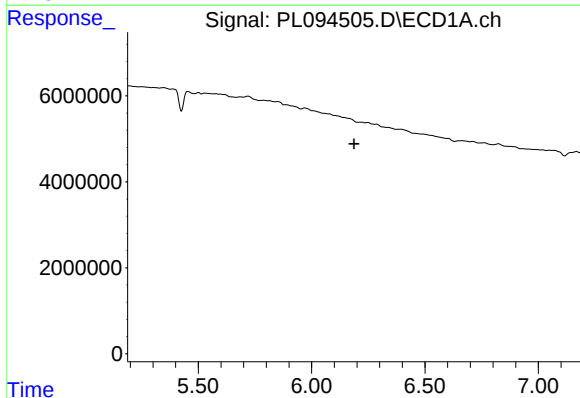
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



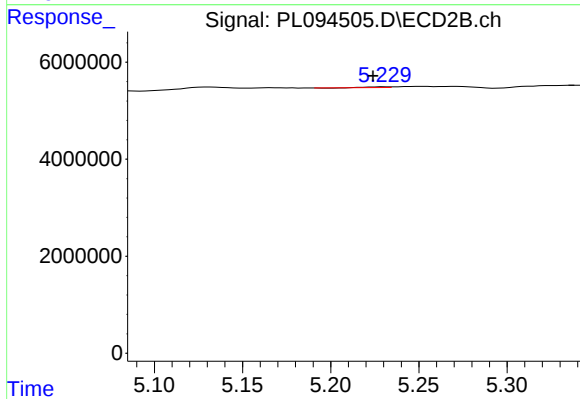
#11 alpha-Chlordane

R.T.: 5.025 min
Delta R.T.: -0.011 min
Response: 952898
Conc: 0.22 ng/ml



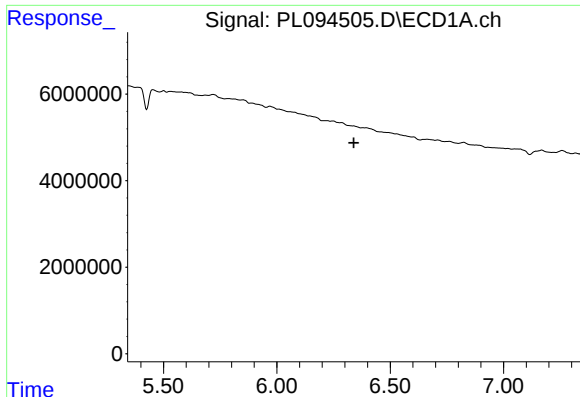
#12 4,4'-DDE

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



#12 4,4'-DDE

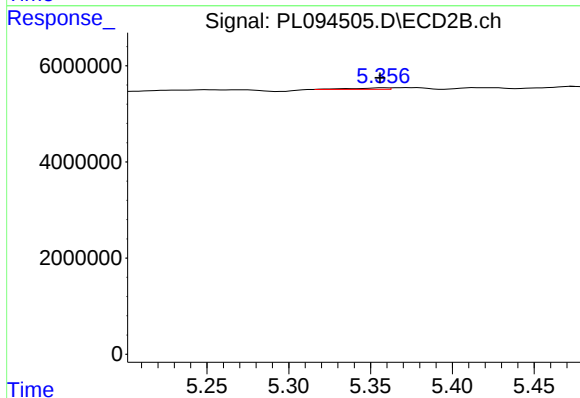
R.T.: 5.231 min
Delta R.T.: 0.007 min
Response: 122278
Conc: 0.03 ng/ml



#13 Dieldrin

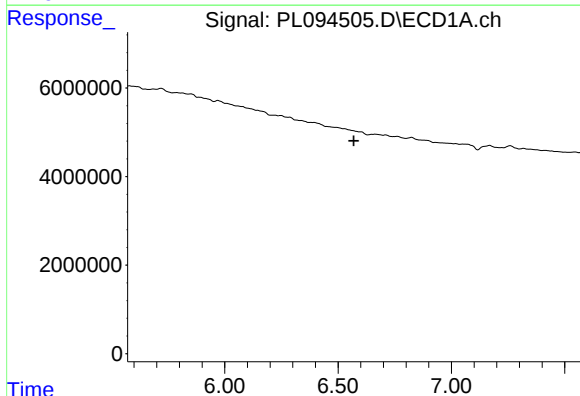
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



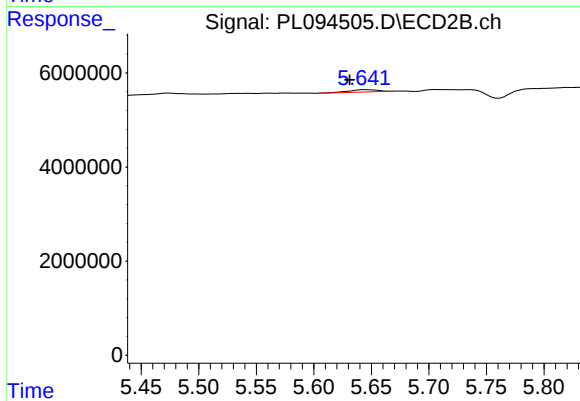
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.003 min
Response: 503813
Conc: 0.11 ng/ml



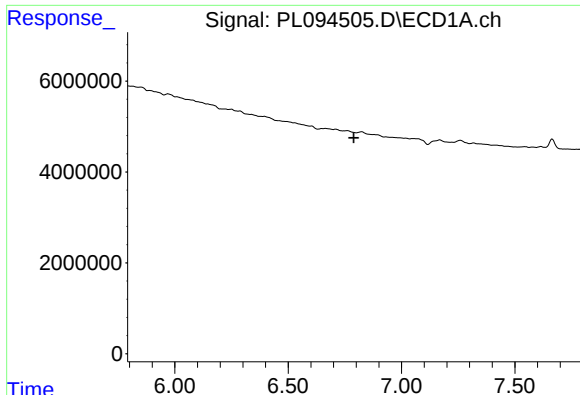
#14 Endrin

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



#14 Endrin

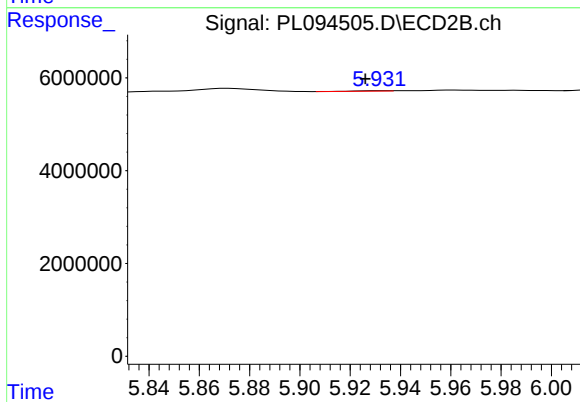
R.T.: 5.644 min
Delta R.T.: 0.013 min
Response: 813201
Conc: 0.24 ng/ml



#15 Endosulfan II

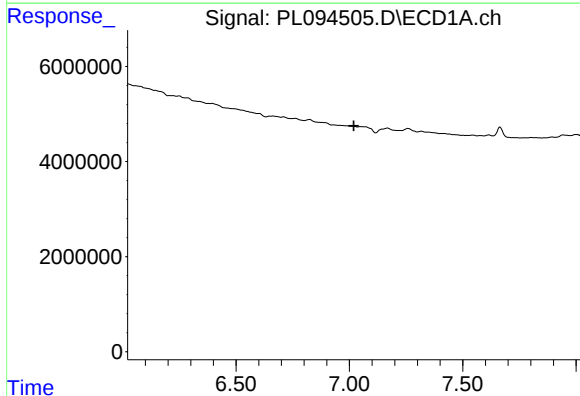
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



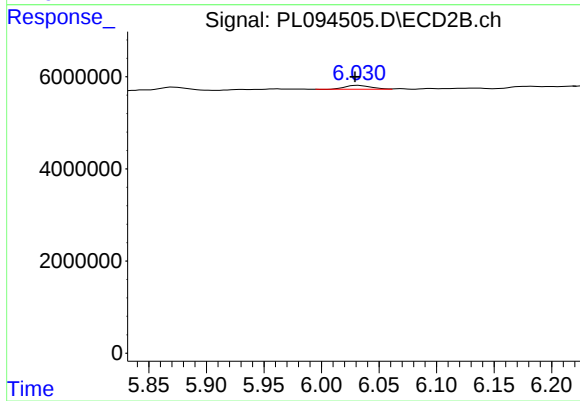
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.006 min
Response: 84023
Conc: 0.02 ng/ml



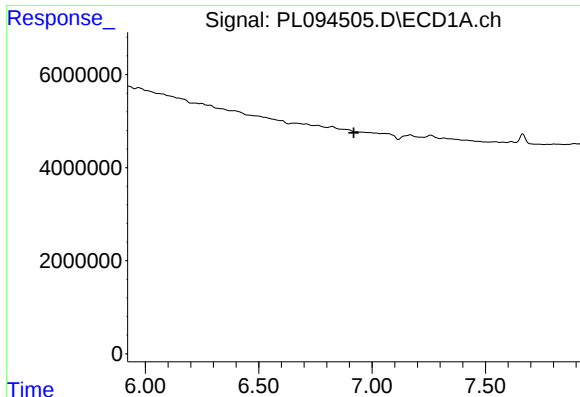
#17 4,4'-DDT

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



#17 4,4'-DDT

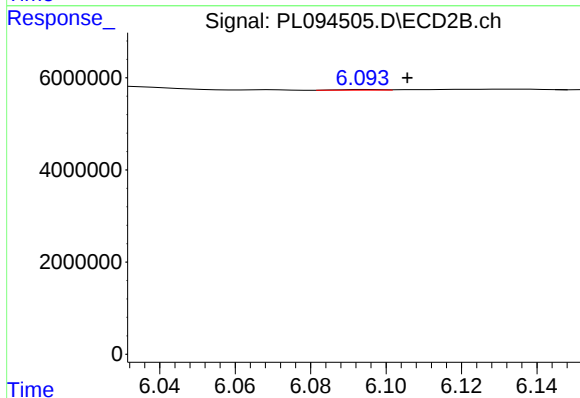
R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 1318875
Conc: 0.37 ng/ml



#18 Endrin aldehyde

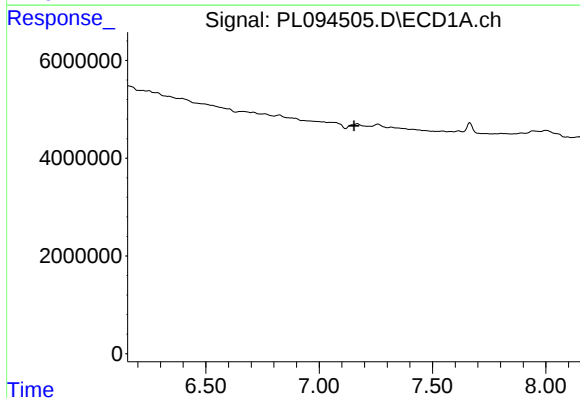
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



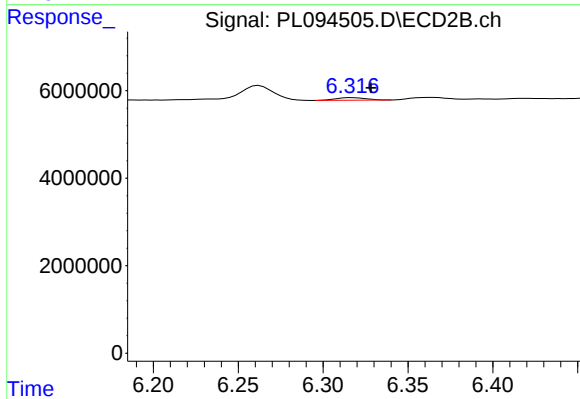
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.011 min
Response: 96420
Conc: 0.03 ng/ml



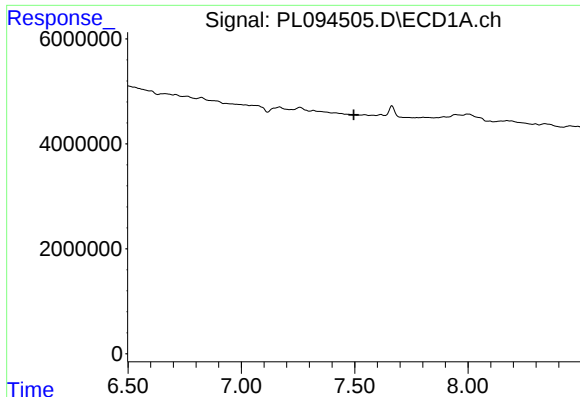
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

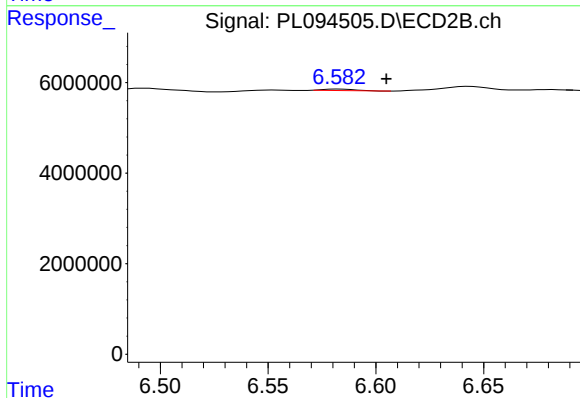
R.T.: 6.317 min
Delta R.T.: -0.011 min
Response: 730803
Conc: 0.20 ng/ml



#20 Methoxychlor

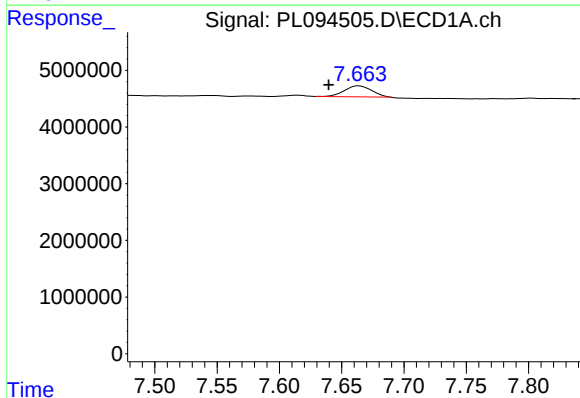
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



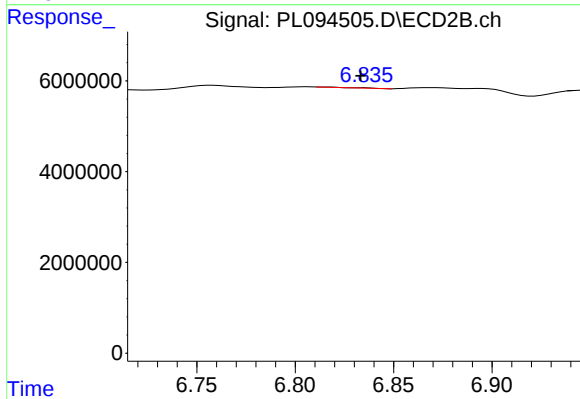
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: -0.022 min
Response: 325893
Conc: 0.17 ng/ml



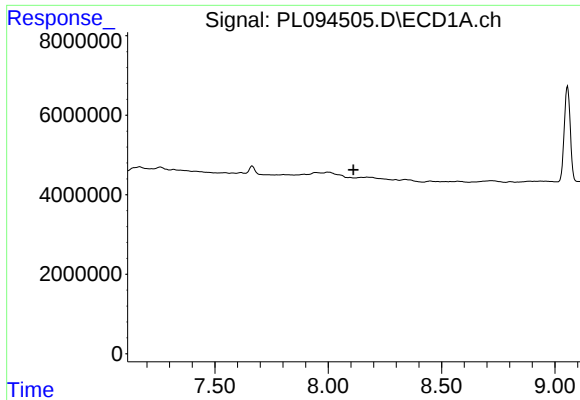
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.025 min
Response: 2941742
Conc: 1.17 ng/ml



#21 Endrin ketone

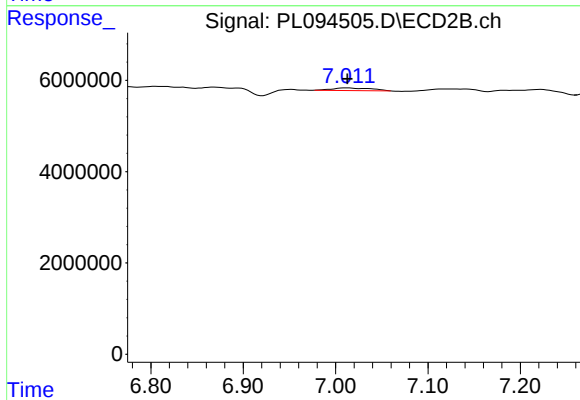
R.T.: 6.835 min
Delta R.T.: 0.002 min
Response: 113908
Conc: 0.03 ng/ml



#22 Mirex

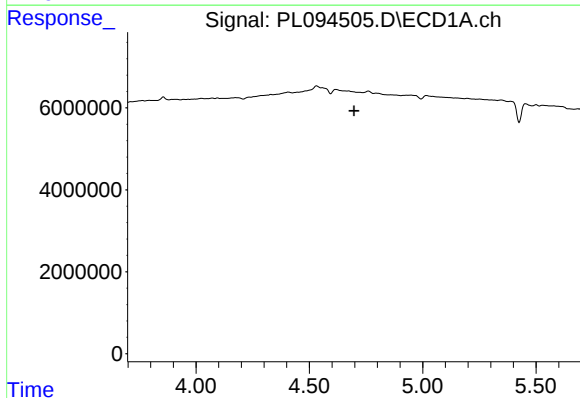
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



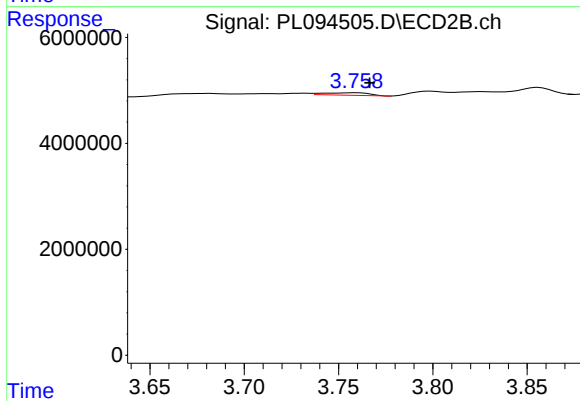
#22 Mirex

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 1660528
Conc: 0.48 ng/ml



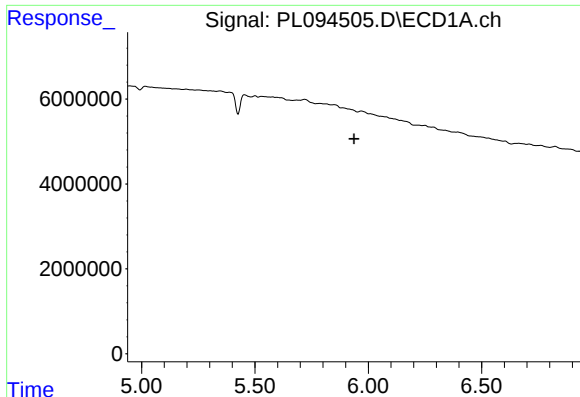
#23 Chlordane-1

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



#23 Chlordane-1

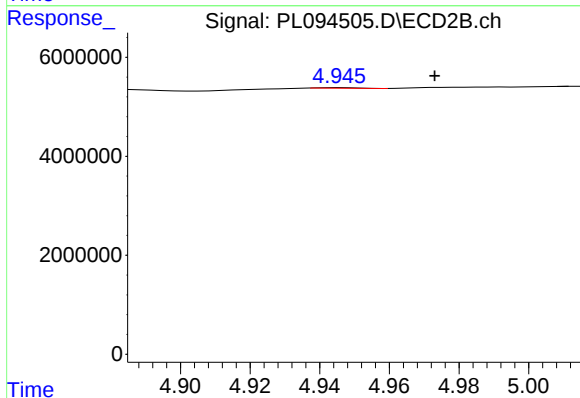
R.T.: 3.759 min
Delta R.T.: -0.007 min
Response: 771404
Conc: 5.68 ng/ml



#25 Chlordane-3

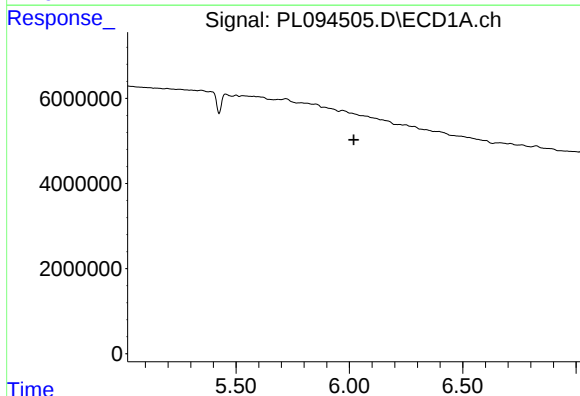
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



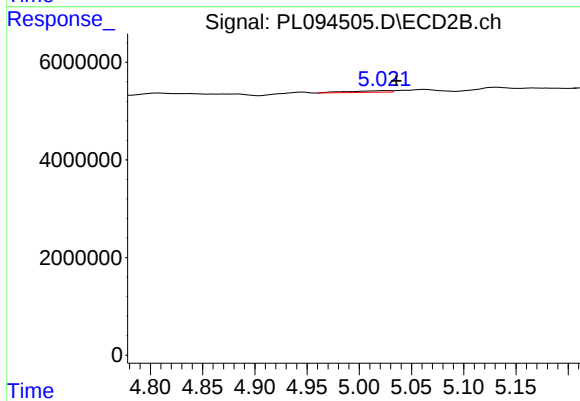
#25 Chlordane-3

R.T.: 4.946 min
Delta R.T.: -0.027 min
Response: 94255
Conc: 0.20 ng/ml



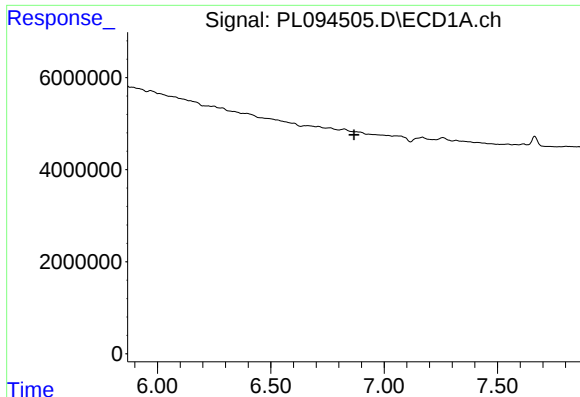
#26 Chlordane-4

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



#26 Chlordane-4

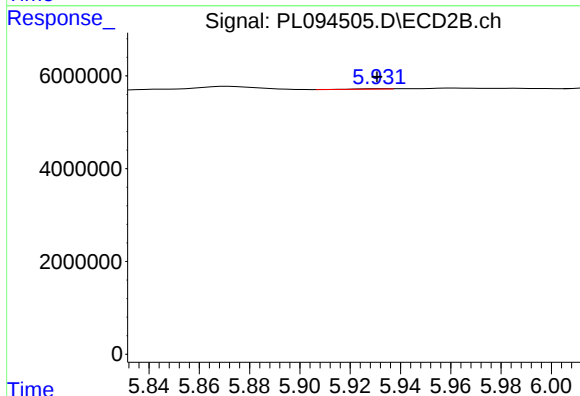
R.T.: 5.025 min
Delta R.T.: -0.011 min
Response: 952898
Conc: 2.03 ng/ml



#27 Chlordane-5

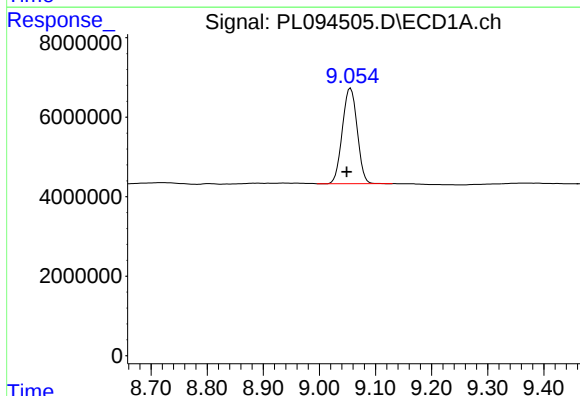
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



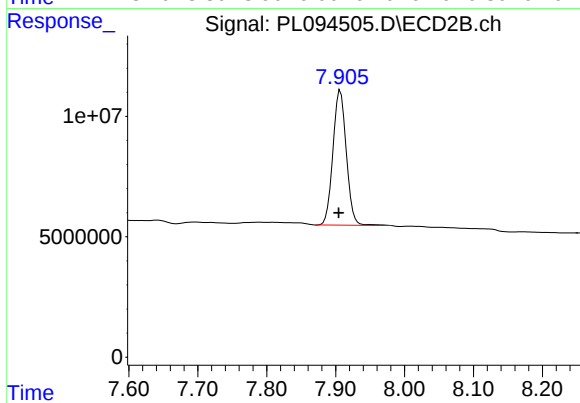
#27 Chlordane-5

R.T.: 5.932 min
Delta R.T.: 0.001 min
Response: 84023
Conc: 0.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.007 min
Response: 44108985
Conc: 20.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 75452776
Conc: 19.62 ng/ml