

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
 Data File : PL094496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 08:44
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:50:22 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...	0.000	2.782	0	117145	N.D.	0.037 #
Target Compounds							
4)	MA Heptachlor	0.000	3.939	0	140306	N.D.	0.030 #
6)	B beta-BHC	0.000	3.907	0	356373	N.D.	0.179 #
7)	B delta-BHC	0.000	4.134	0	667697	N.D.	0.141 #
8)	B Heptachlo...	5.688	4.722	10829129	331726	3.594	0.078 #
11)	B alpha-Chl...	0.000	5.038	0	5899638	N.D.	1.366 #
12)	B 4,4'-DDE	0.000	5.216	0	1808299	N.D.	0.431 #
13)	MA Dieldrin	0.000	5.376f	0	3617749	N.D.	0.826 #
14)	MA Endrin	0.000	5.654f	0	4422121	N.D.	1.299 #
16)	A 4,4'-DDD	0.000	5.768	0	283725	N.D.	0.089 #
17)	MA 4,4'-DDT	0.000	6.024	0	874838	N.D.	0.246 #
18)	B Endrin al...	0.000	6.108	0	846064	N.D.	0.268 #
19)	B Endosulfa...	0.000	6.332	0	776154	N.D.	0.210 #
23)	Chlordane-1	0.000	3.735f	0	55800	N.D.	0.411 #
24)	Chlordane-2	0.000	4.342	0	8760660	N.D.	55.561 #
26)	Chlordane-4	0.000	5.038	0	5899638	N.D.	12.551 #

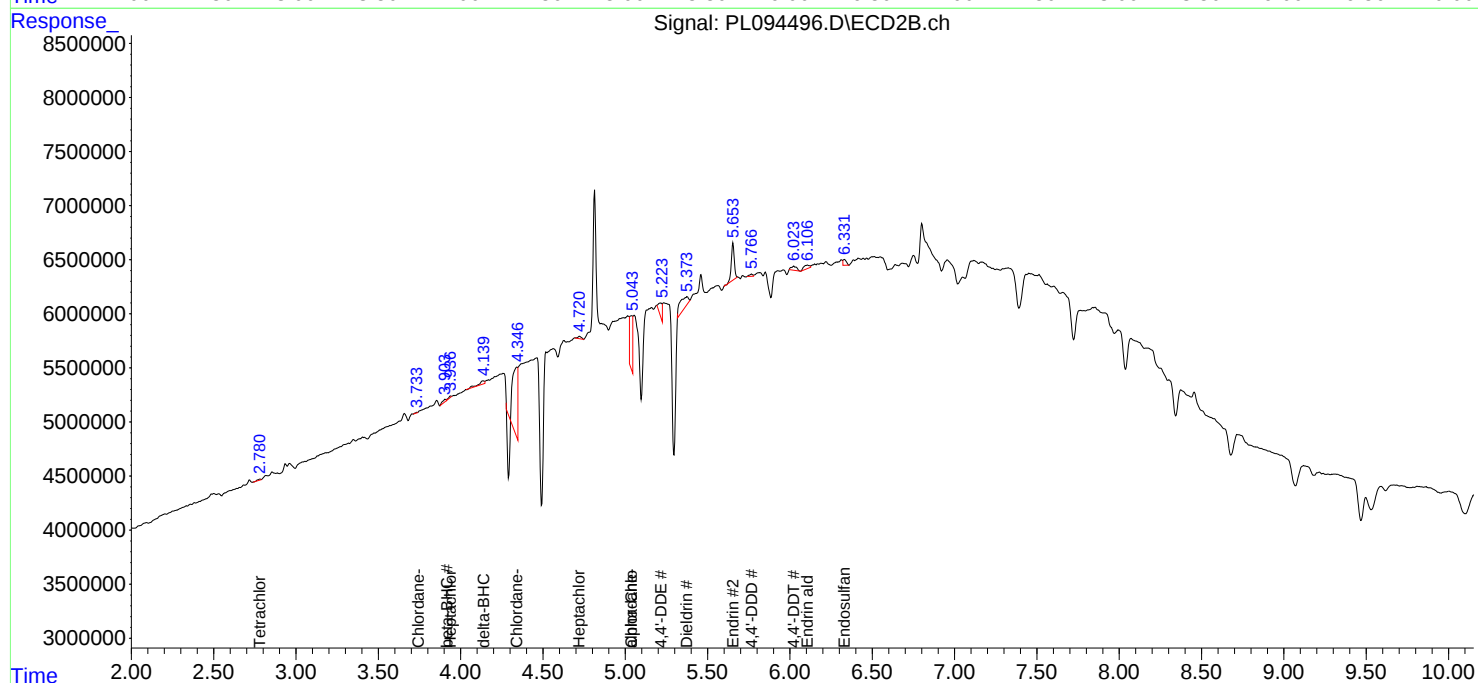
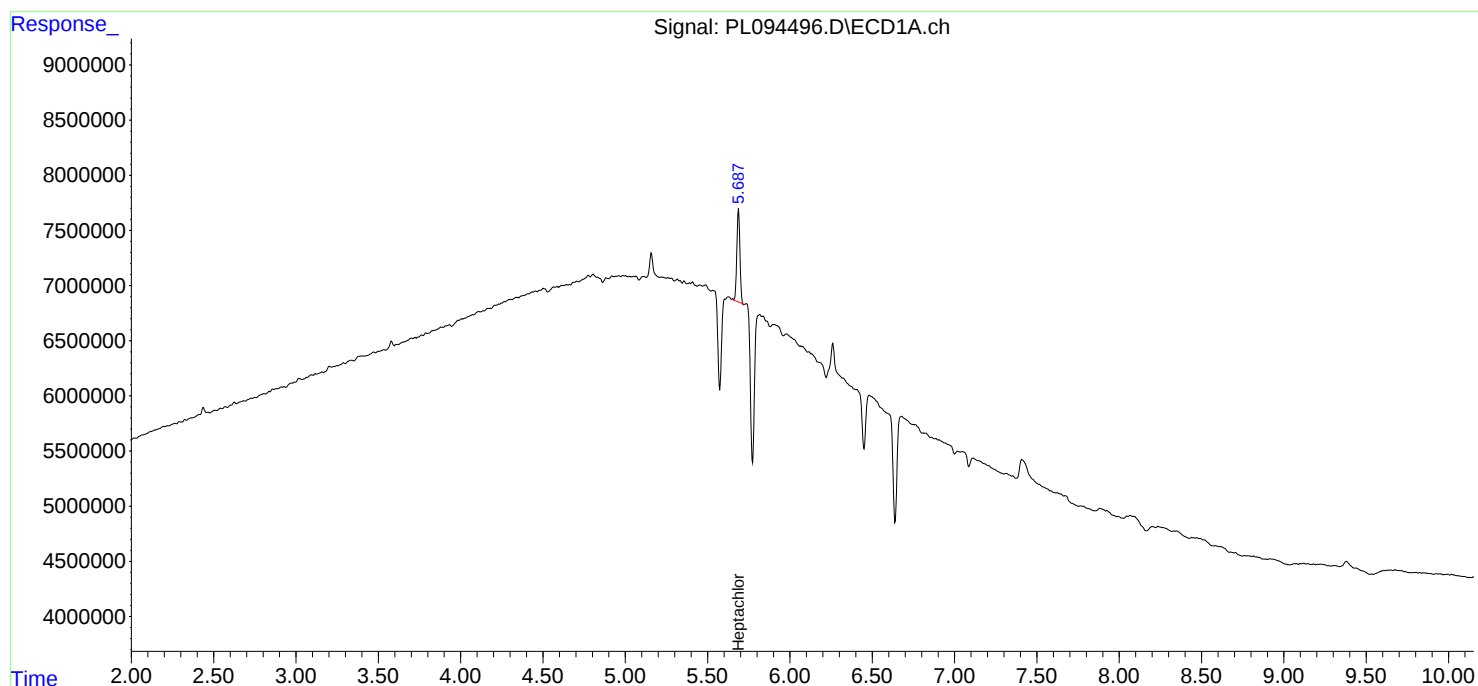
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

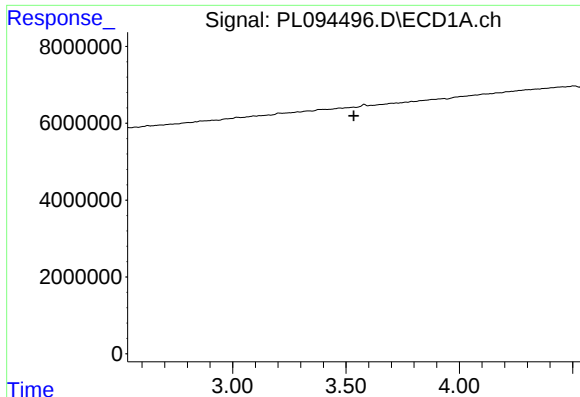
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 08:44
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:50:22 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

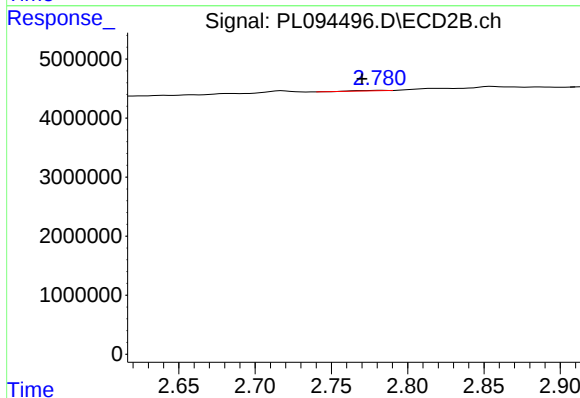




#1 Tetrachloro-m-xylene

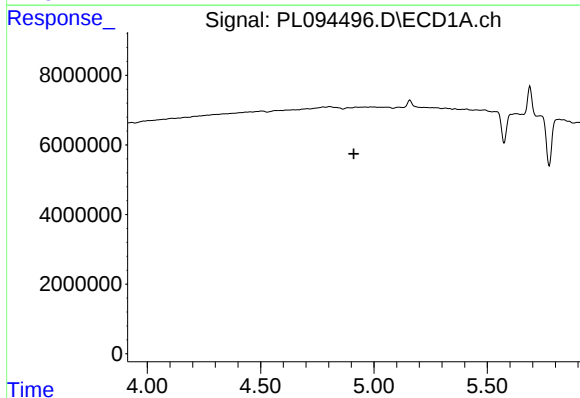
R.T.: 0.000 min
Exp R.T.: 3.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



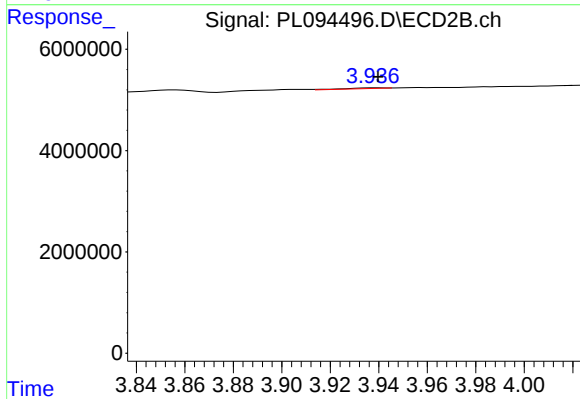
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.012 min
Response: 117145
Conc: 0.04 ng/ml



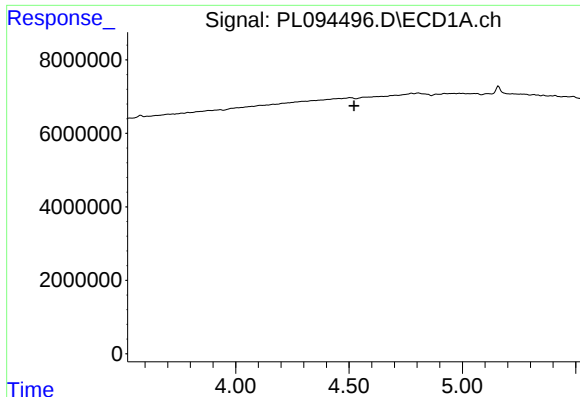
#4 Heptachlor

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



#4 Heptachlor

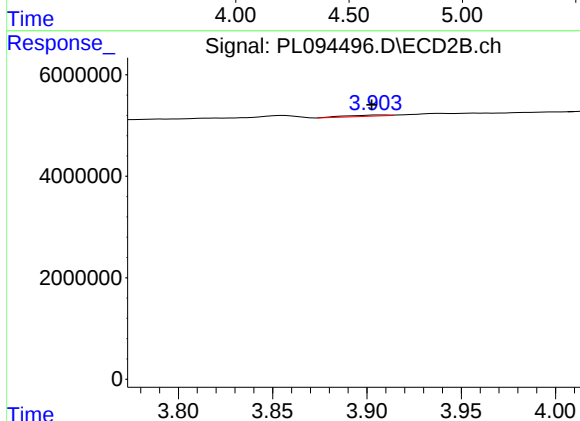
R.T.: 3.939 min
Delta R.T.: -0.001 min
Response: 140306
Conc: 0.03 ng/ml



#6 beta-BHC

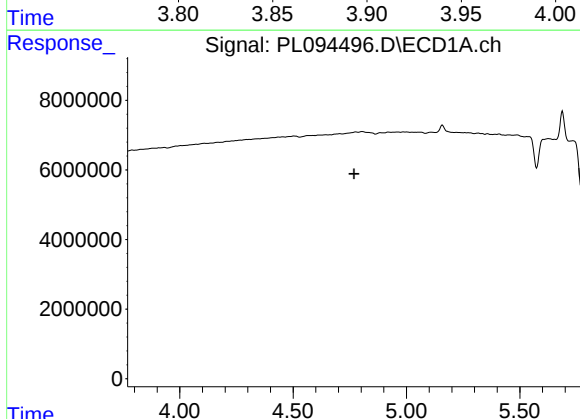
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



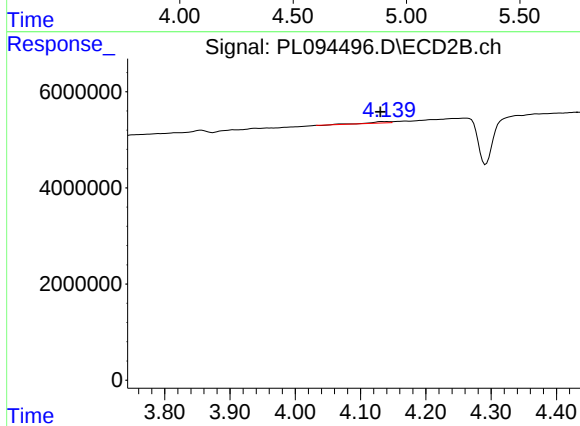
#6 beta-BHC

R.T.: 3.907 min
Delta R.T.: 0.004 min
Response: 356373
Conc: 0.18 ng/ml



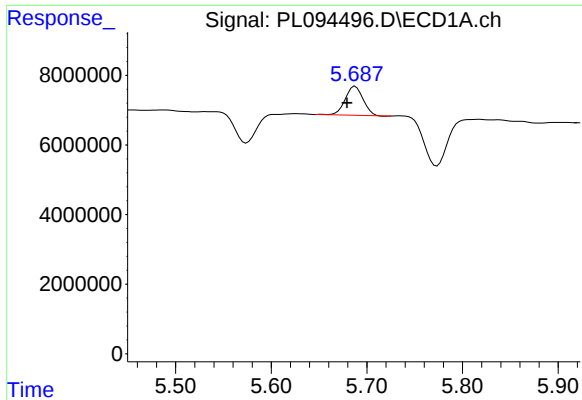
#7 delta-BHC

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



#7 delta-BHC

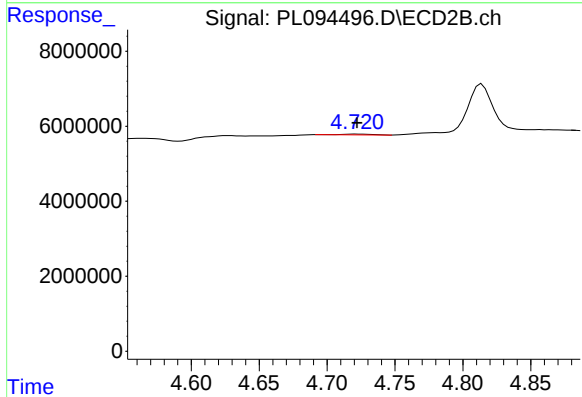
R.T.: 4.134 min
Delta R.T.: 0.004 min
Response: 667697
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

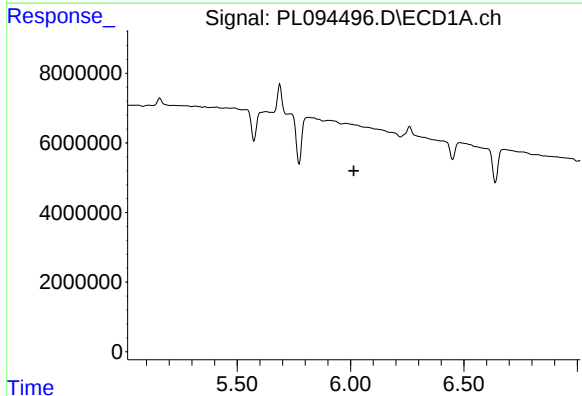
R.T.: 5.688 min
Delta R.T.: 0.009 min
Response: 10829129
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



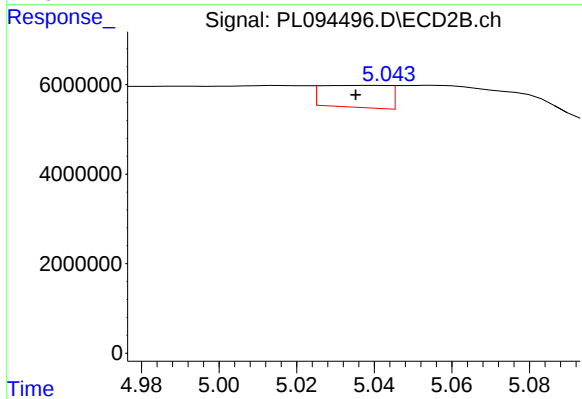
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 331726
Conc: 0.08 ng/ml



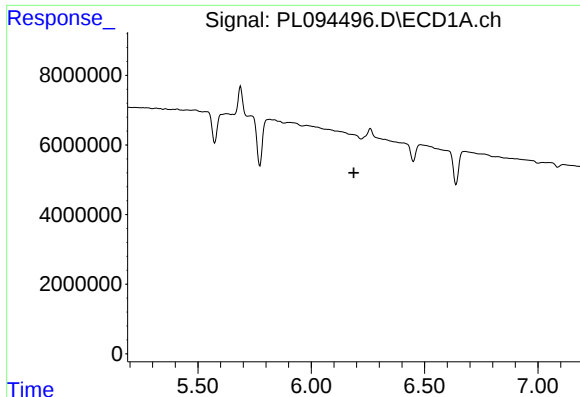
#11 alpha-Chlordane

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



#11 alpha-Chlordane

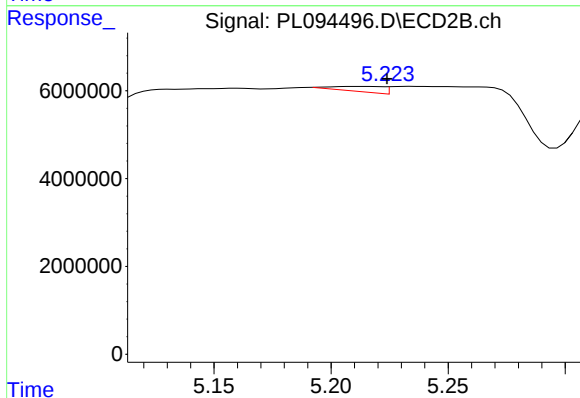
R.T.: 5.038 min
Delta R.T.: 0.003 min
Response: 5899638
Conc: 1.37 ng/ml



#12 4,4'-DDE

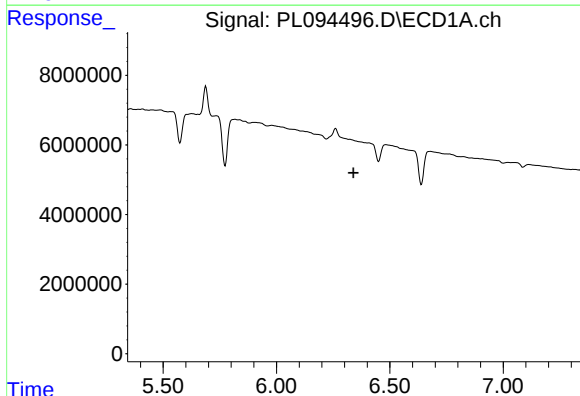
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



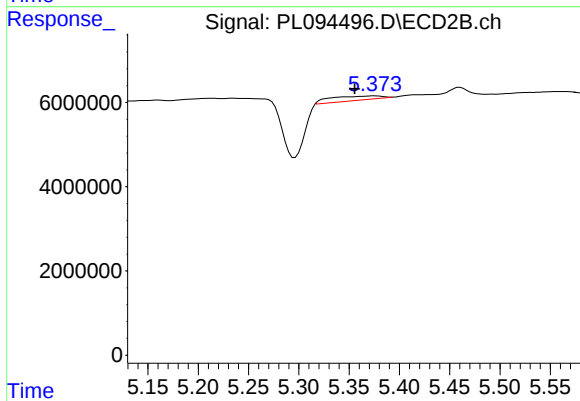
#12 4,4'-DDE

R.T.: 5.216 min
Delta R.T.: -0.008 min
Response: 1808299
Conc: 0.43 ng/ml



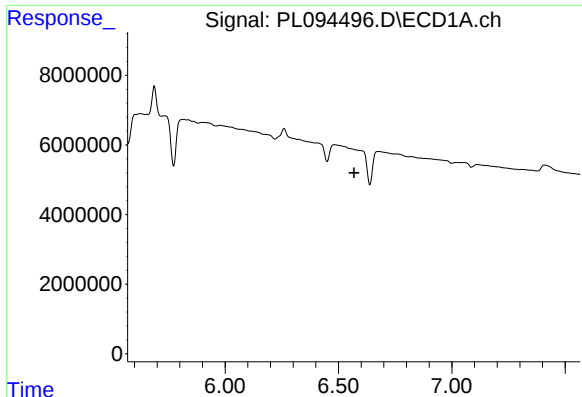
#13 Dieldrin

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



#13 Dieldrin

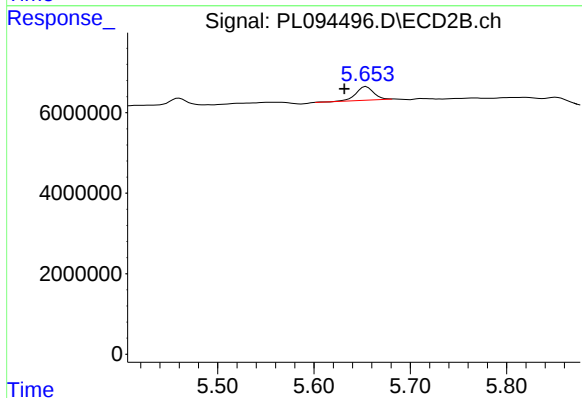
R.T.: 5.376 min
Delta R.T.: 0.020 min
Response: 3617749
Conc: 0.83 ng/ml



#14 Endrin

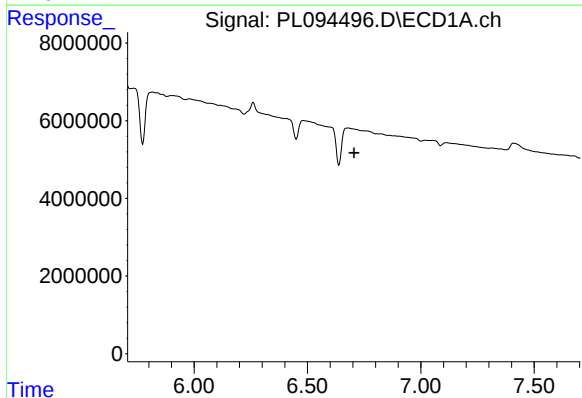
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



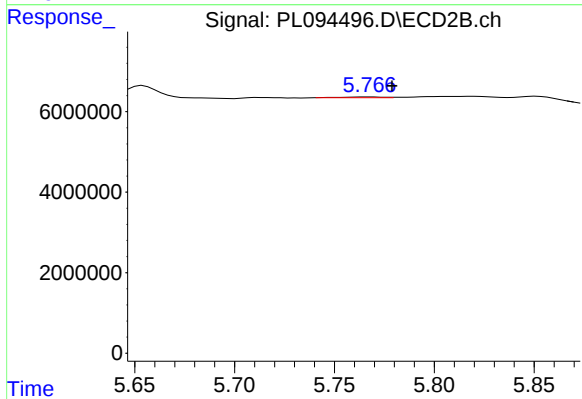
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.023 min
Response: 4422121
Conc: 1.30 ng/ml



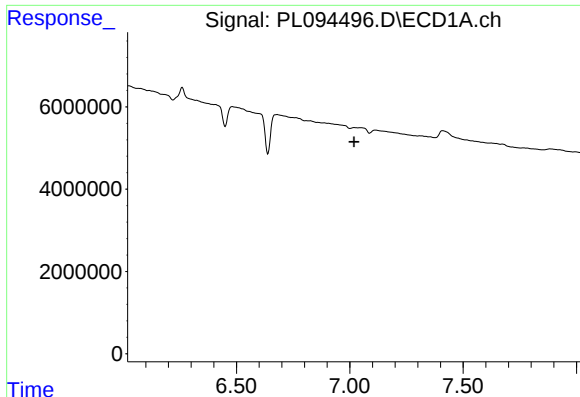
#16 4,4'-DDD

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



#16 4,4'-DDD

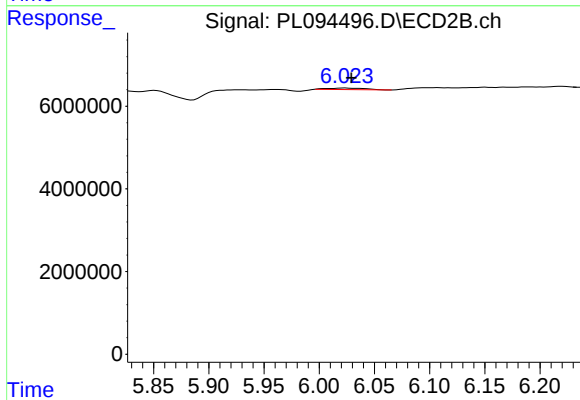
R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 283725
Conc: 0.09 ng/ml



#17 4,4'-DDT

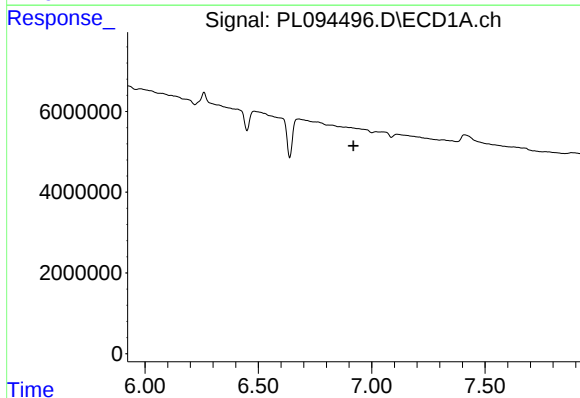
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



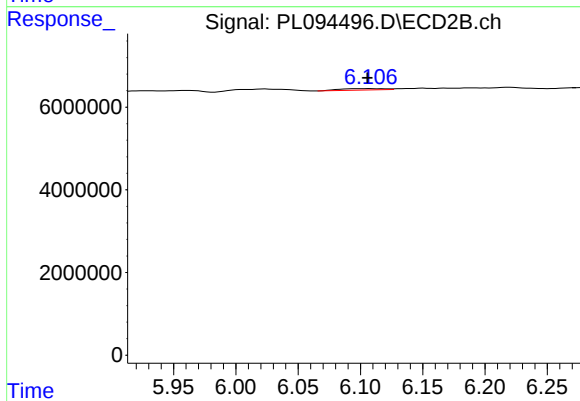
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.005 min
Response: 874838
Conc: 0.25 ng/ml



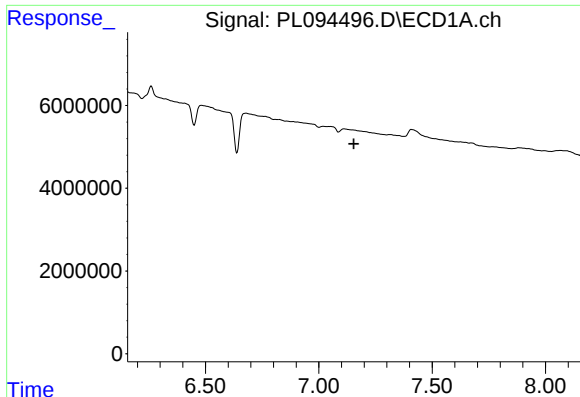
#18 Endrin aldehyde

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



#18 Endrin aldehyde

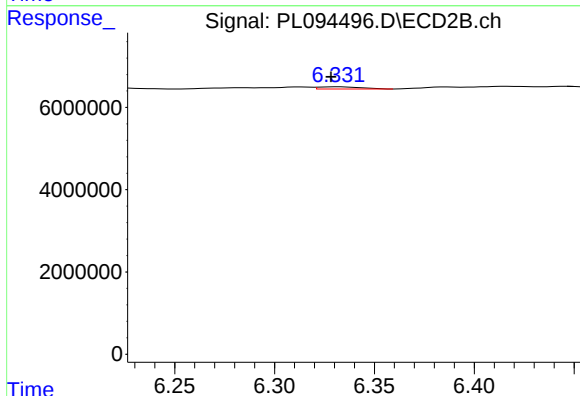
R.T.: 6.108 min
Delta R.T.: 0.002 min
Response: 846064
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

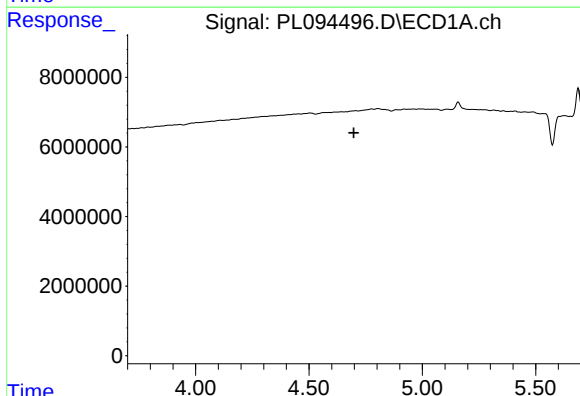
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



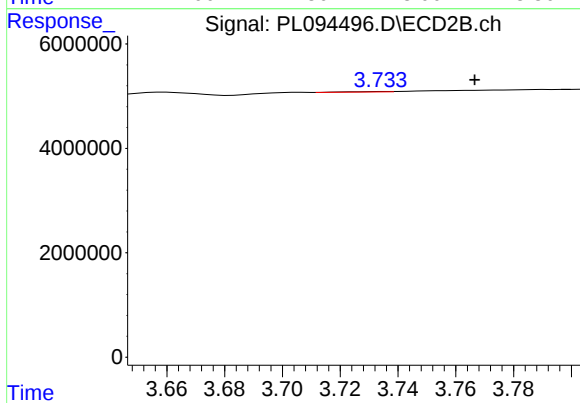
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: 0.004 min
Response: 776154
Conc: 0.21 ng/ml



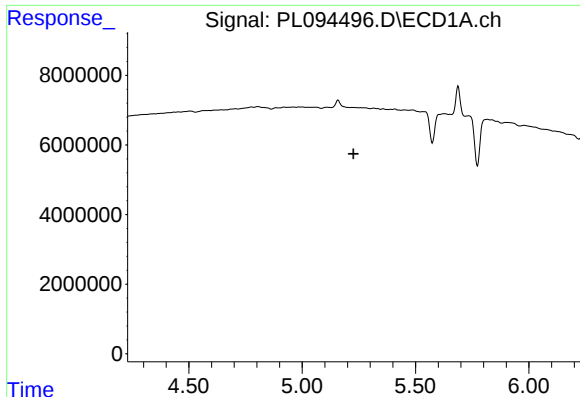
#23 Chlordane-1

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



#23 Chlordane-1

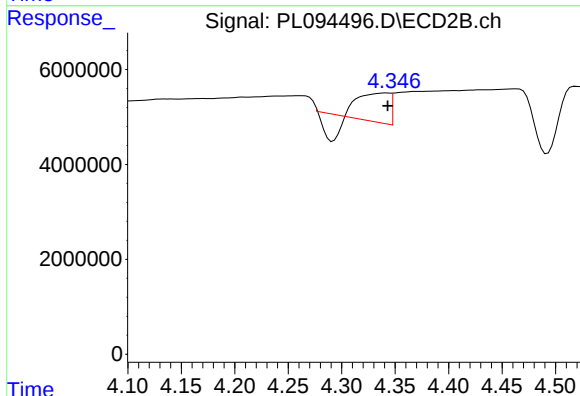
R.T.: 3.735 min
Delta R.T.: -0.032 min
Response: 55800
Conc: 0.41 ng/ml



#24 Chlordane-2

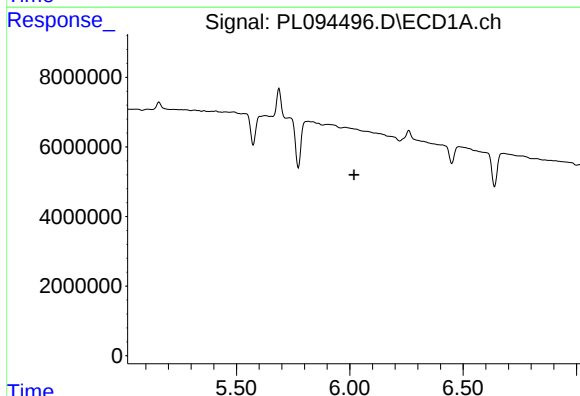
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



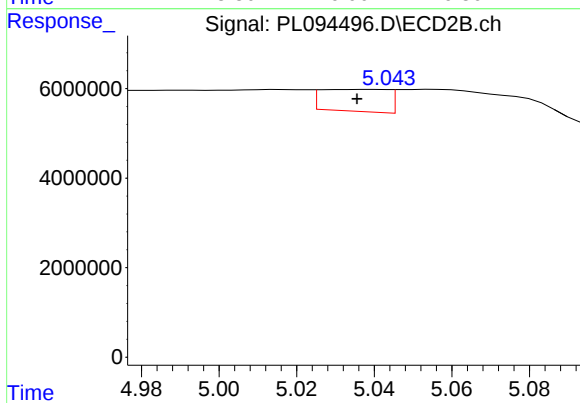
#24 Chlordane-2

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 8760660
Conc: 55.56 ng/ml



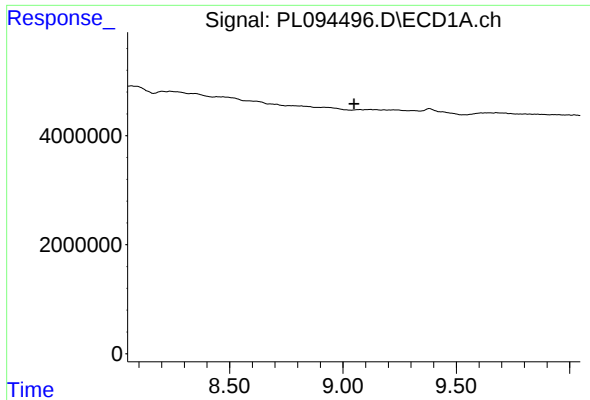
#26 Chlordane-4

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



#26 Chlordane-4

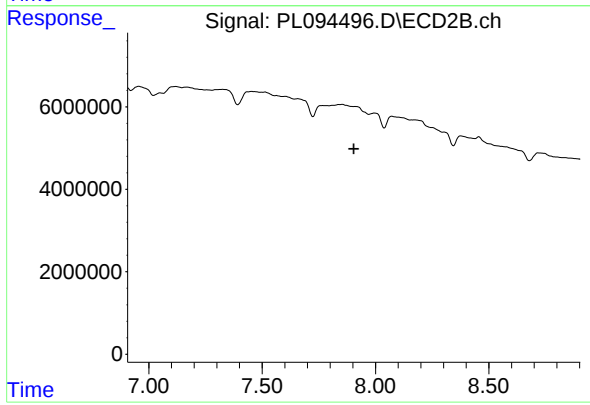
R.T.: 5.038 min
Delta R.T.: 0.003 min
Response: 5899638
Conc: 12.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.