

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
 Data File : PL094488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 17:48
 Operator : AR\AJ
 Sample : Q1480-25
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:33:09 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	63187478	79904583	24.886	25.039
28)	SA Decachlor...	9.052	7.905	39583594	65176805	18.608	16.948
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	942488	N.D.	0.192 #
3)	MA gamma-BHC...	0.000	3.620f	0	134717	N.D.	0.029 #
5)	MB Aldrin	0.000	4.223	0	404010	N.D.	0.087 #
6)	B beta-BHC	0.000	3.909	0	4117788	N.D.	2.070 #
7)	B delta-BHC	0.000	4.127	0	153165	N.D.	0.032 #
8)	B Heptachlo...	0.000	4.725	0	291144	N.D.	0.068 #
10)	B gamma-Chl...	0.000	4.950f	0	234264	N.D.	0.054 #
11)	B alpha-Chl...	0.000	5.058f	0	2095311	N.D.	0.485 #
12)	B 4,4'-DDE	0.000	5.226	0	927475	N.D.	0.221 #
13)	MA Dieldrin	0.000	5.359	0	1827713	N.D.	0.417 #
14)	MA Endrin	0.000	5.648f	0	1636252	N.D.	0.481 #
15)	B Endosulfa...	6.766f	5.928	2449893	3139065	0.973	0.839
17)	MA 4,4'-DDT	0.000	6.028	0	2997712	N.D.	0.843 #
18)	B Endrin al...	0.000	6.122f	0	1091887	N.D.	0.345 #
19)	B Endosulfa...	0.000	6.317	0	2327846	N.D.	0.630 #
20)	A Methoxychlor	0.000	6.580f	0	501942	N.D.	0.257 #
21)	B Endrin ke...	7.663f	6.810f	2647135	121643	1.056	0.029 #
22)	Mirex	0.000	7.009	0	1321539	N.D.	0.379 #
23)	Chlordane-1	0.000	3.756	0	3273437	N.D.	24.102 #
24)	Chlordane-2	0.000	4.356	0	444686	N.D.	2.820 #
25)	Chlordane-3	0.000	4.950f	0	234264	N.D.	0.493 #
26)	Chlordane-4	0.000	5.058f	0	2095311	N.D.	4.458 #
27)	Chlordane-5	0.000	5.928	0	3139065	N.D.	19.173 #

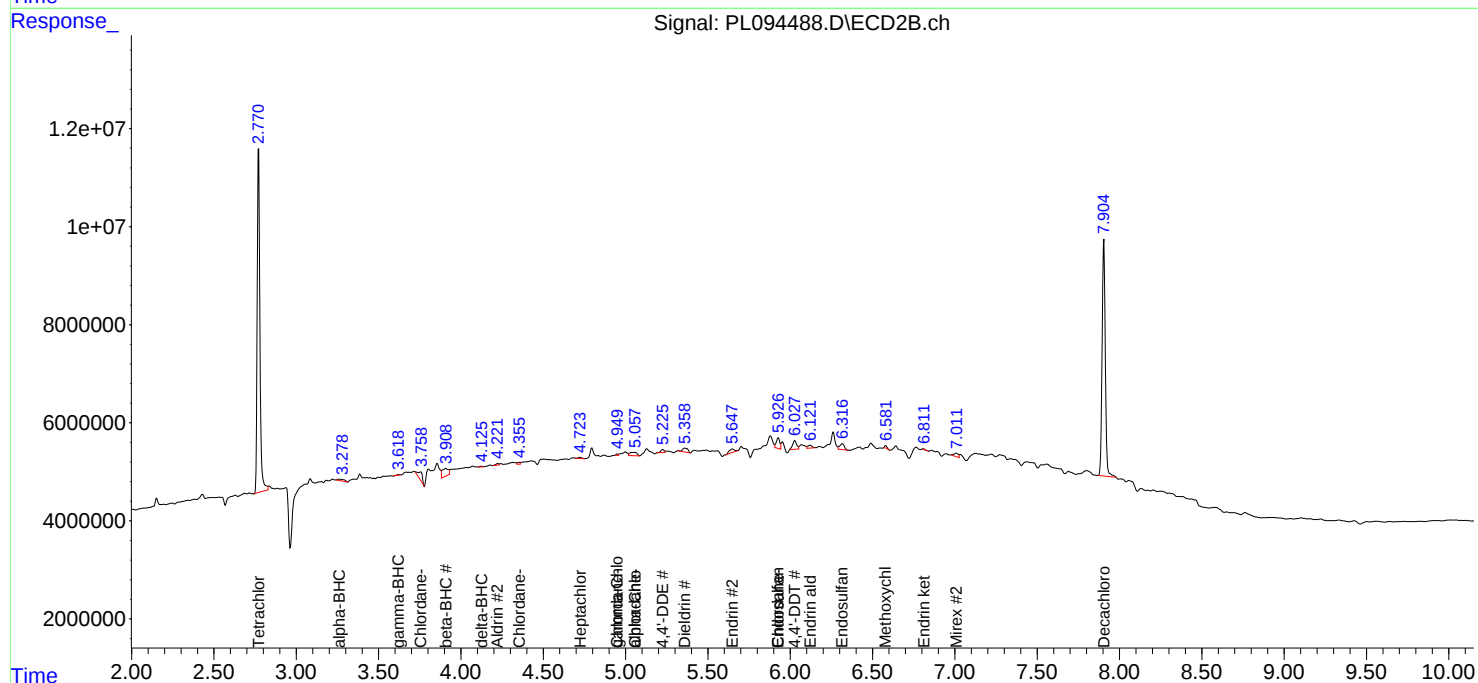
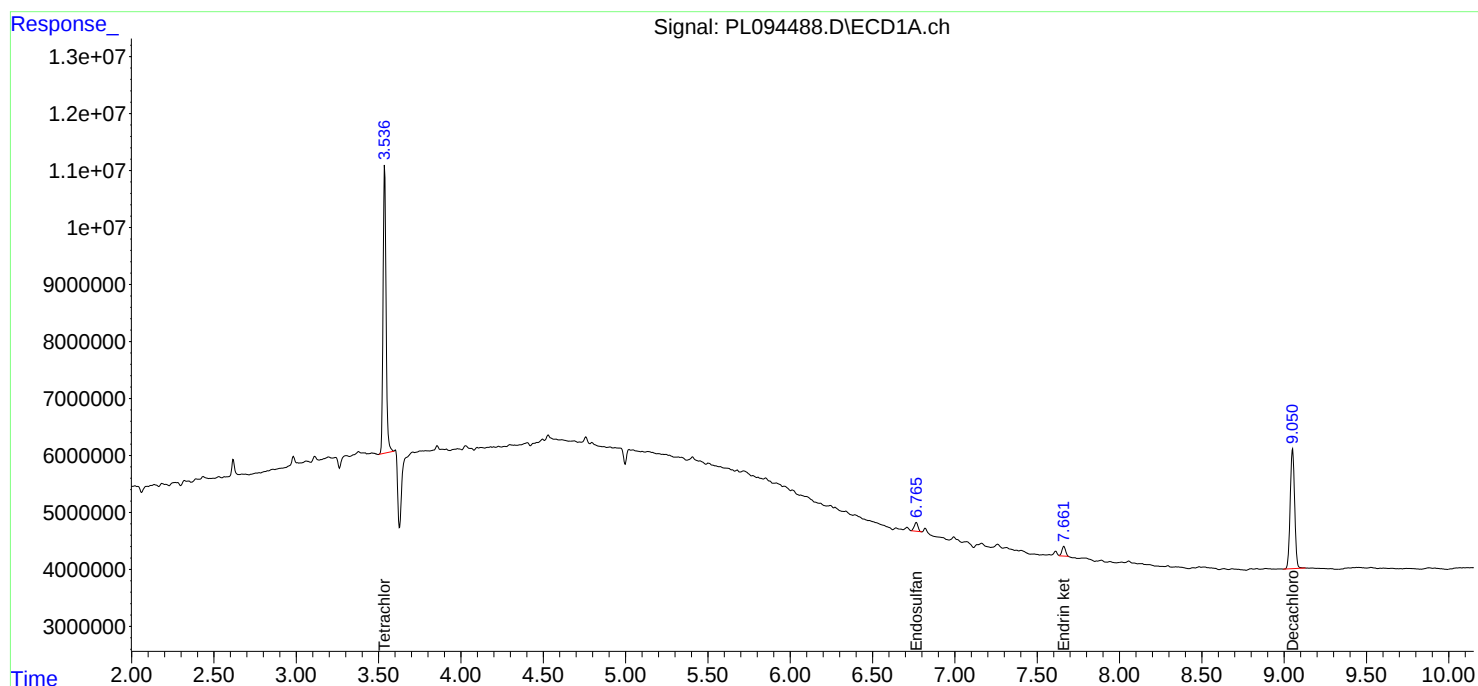
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

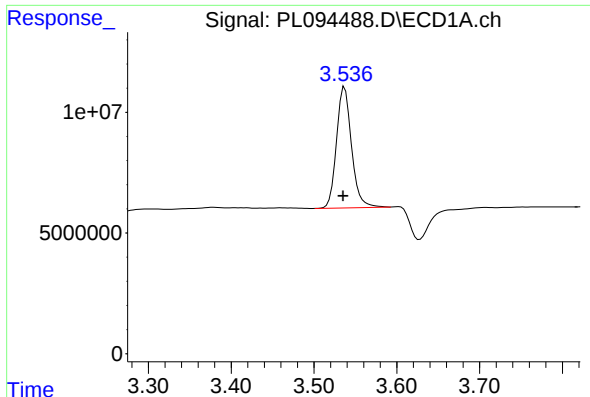
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
Data File : PL094488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 17:48
Operator : AR\AJ
Sample : Q1480-25
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:33:09 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

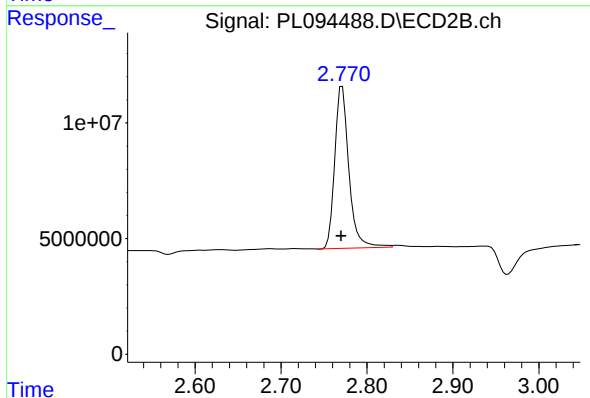




#1 Tetrachloro-m-xylene

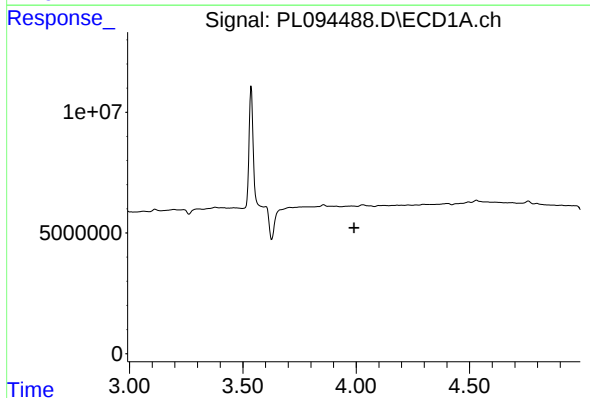
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 63187478
Conc: 24.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



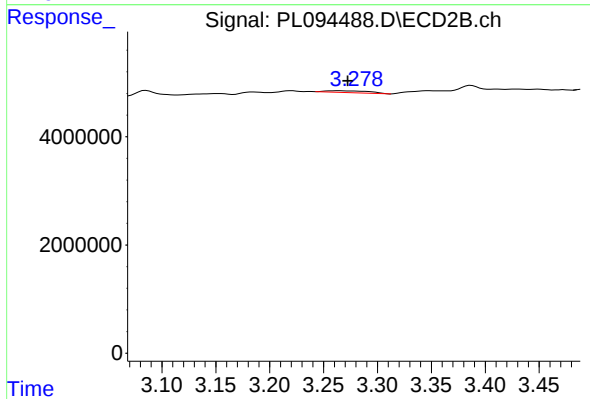
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.001 min
Response: 79904583
Conc: 25.04 ng/ml



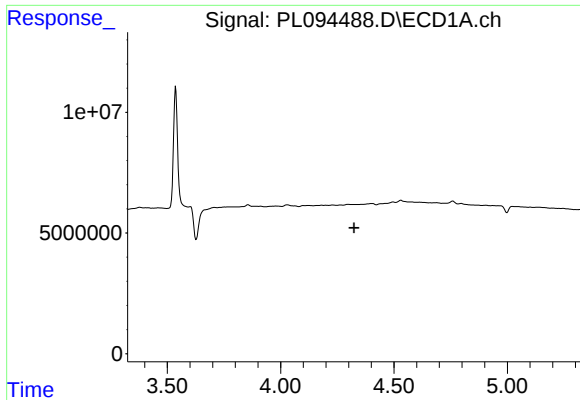
#2 alpha-BHC

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



#2 alpha-BHC

R.T.: 3.264 min
Delta R.T.: -0.008 min
Response: 942488
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

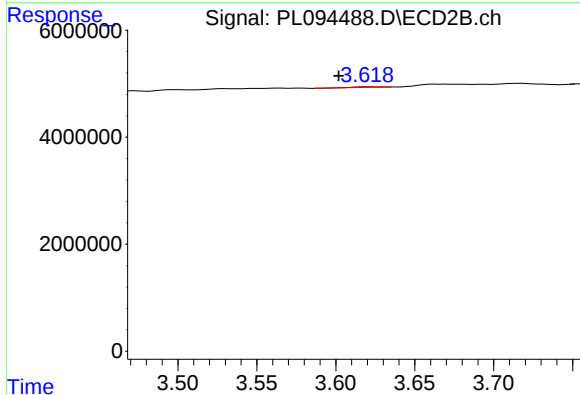
R.T.: 0.000 min

Exp R.T.: 4.324 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



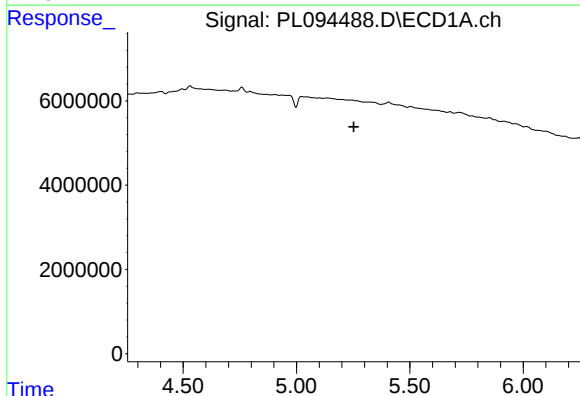
#3 gamma-BHC (Lindane)

R.T.: 3.620 min

Delta R.T.: 0.018 min

Response: 134717

Conc: 0.03 ng/ml



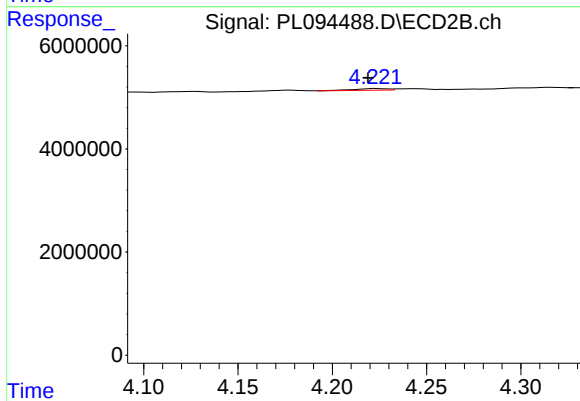
#5 Aldrin

R.T.: 0.000 min

Exp R.T.: 5.253 min

Response: 0

Conc: N.D.



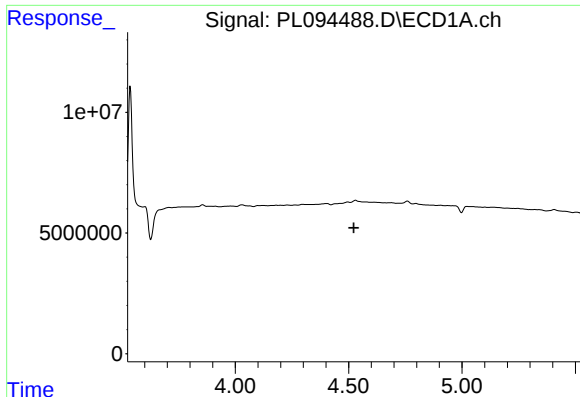
#5 Aldrin

R.T.: 4.223 min

Delta R.T.: 0.004 min

Response: 404010

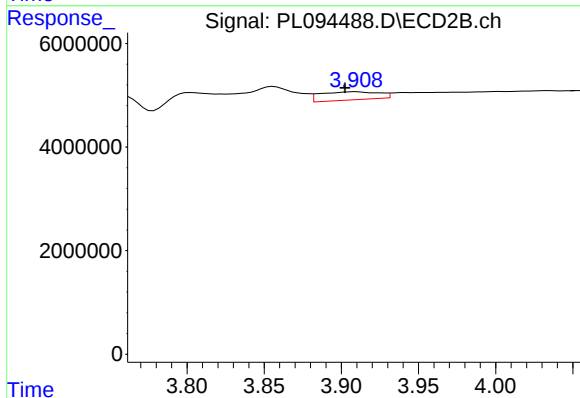
Conc: 0.09 ng/ml



#6 beta-BHC

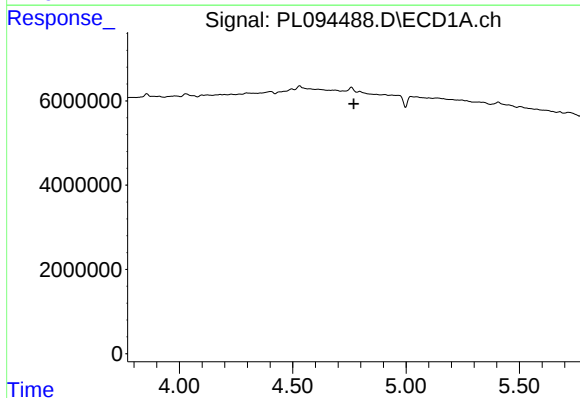
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



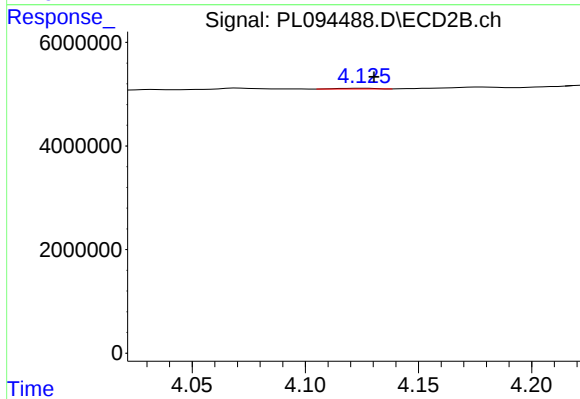
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.007 min
Response: 4117788
Conc: 2.07 ng/ml



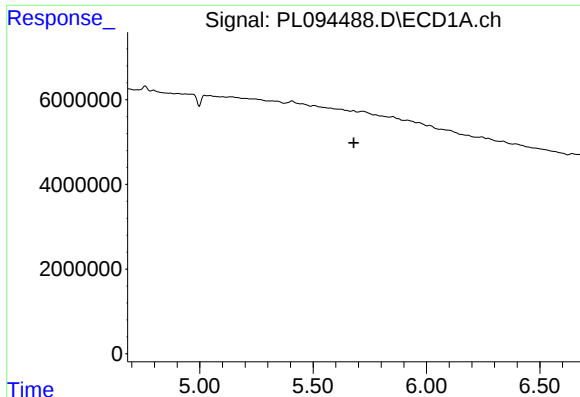
#7 delta-BHC

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



#7 delta-BHC

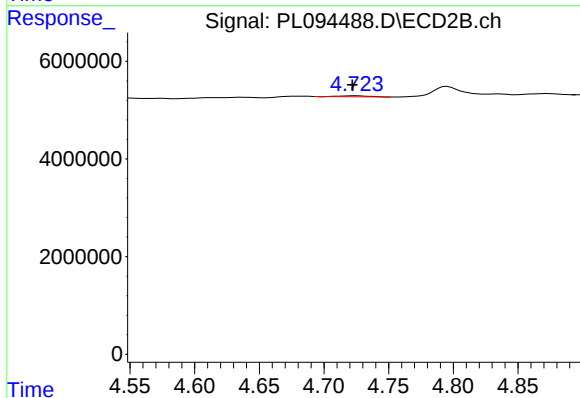
R.T.: 4.127 min
Delta R.T.: -0.004 min
Response: 153165
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

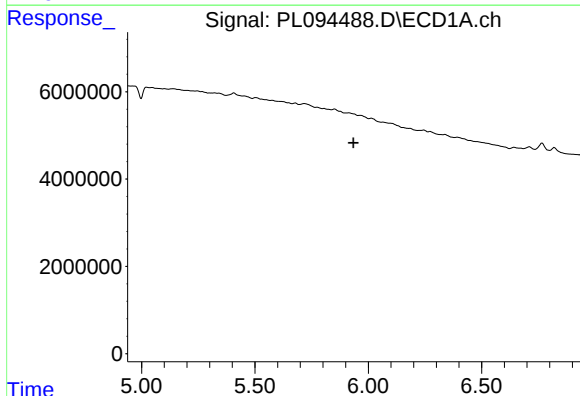
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



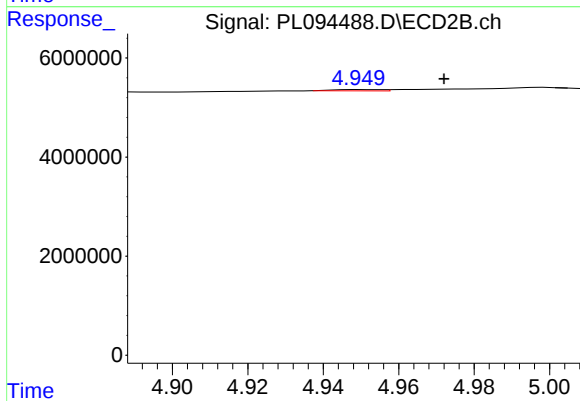
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: 0.003 min
Response: 291144
Conc: 0.07 ng/ml



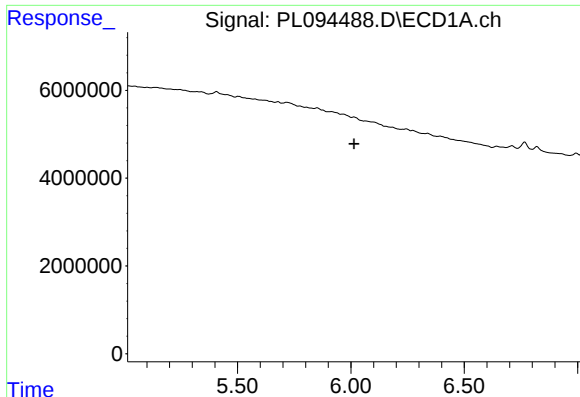
#10 gamma-Chlordane

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



#10 gamma-Chlordane

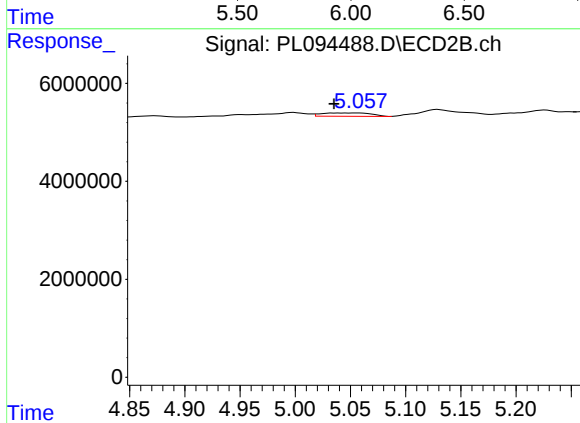
R.T.: 4.950 min
Delta R.T.: -0.022 min
Response: 234264
Conc: 0.05 ng/ml



#11 alpha-Chlordane

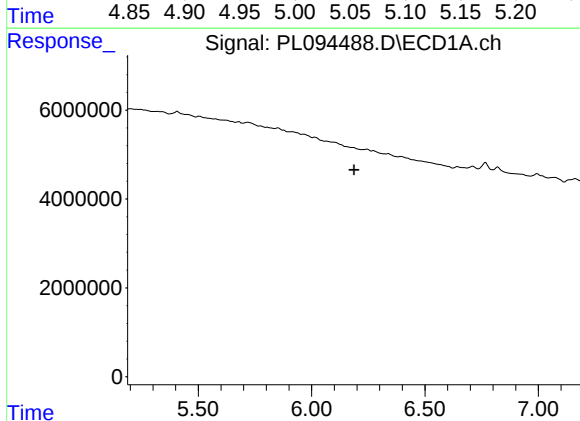
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



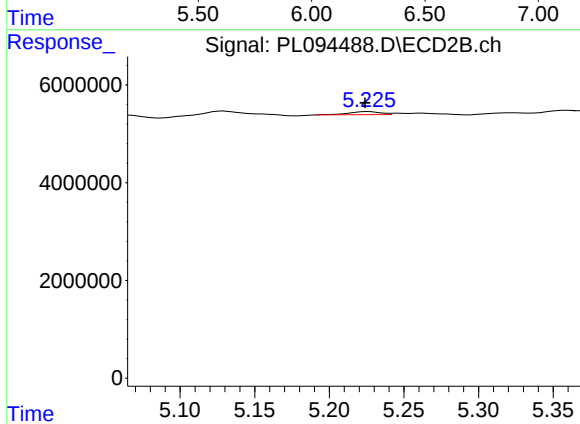
#11 alpha-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.023 min
Response: 2095311
Conc: 0.49 ng/ml



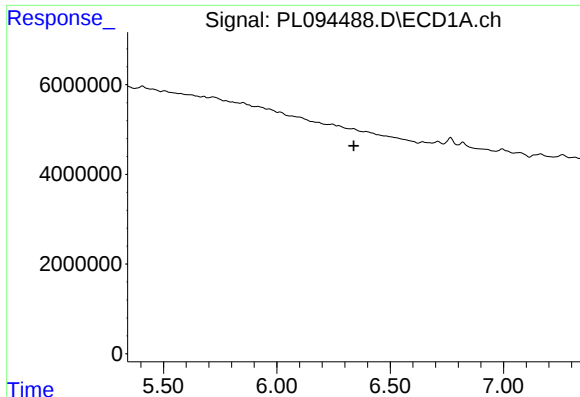
#12 4,4'-DDE

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



#12 4,4'-DDE

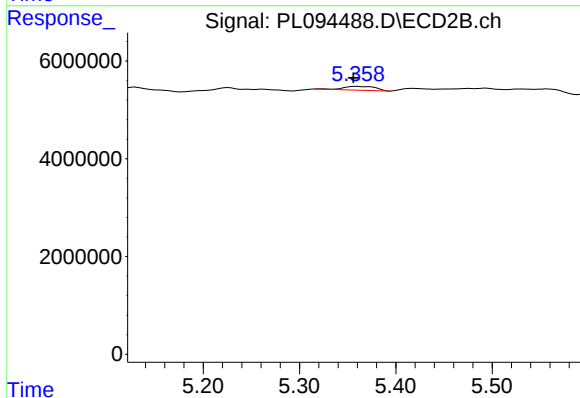
R.T.: 5.226 min
Delta R.T.: 0.003 min
Response: 927475
Conc: 0.22 ng/ml



#13 Dieldrin

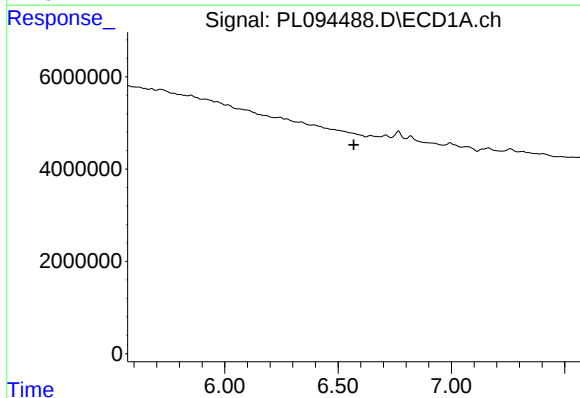
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



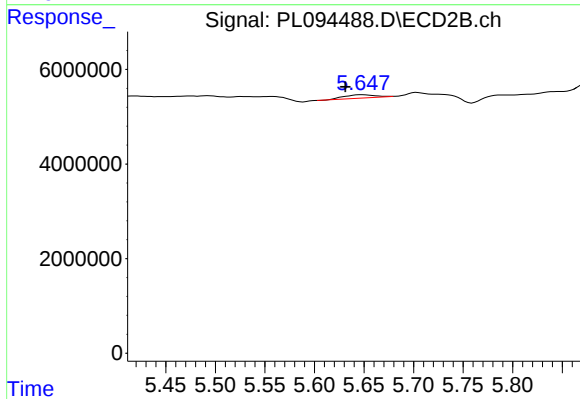
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.004 min
Response: 1827713
Conc: 0.42 ng/ml



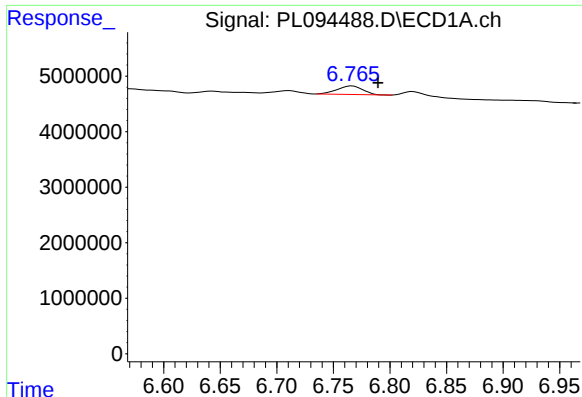
#14 Endrin

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



#14 Endrin

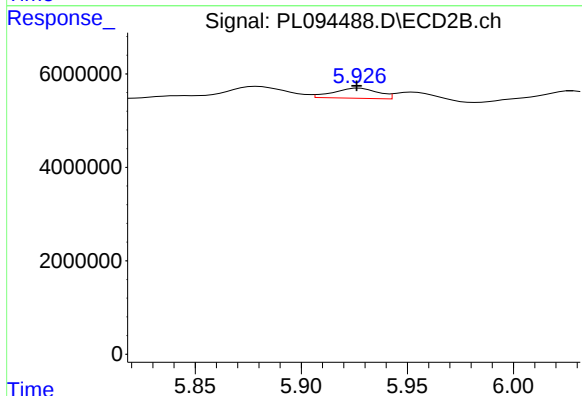
R.T.: 5.648 min
Delta R.T.: 0.017 min
Response: 1636252
Conc: 0.48 ng/ml



#15 Endosulfan II

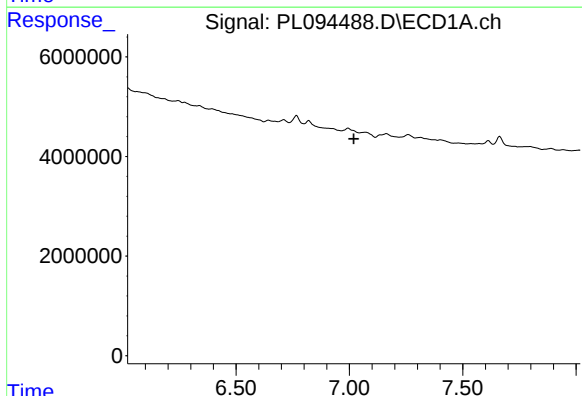
R.T.: 6.766 min
Delta R.T.: -0.023 min
Response: 2449893
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



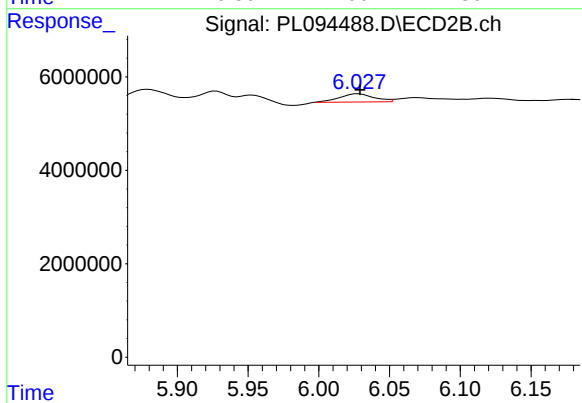
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.001 min
Response: 3139065
Conc: 0.84 ng/ml



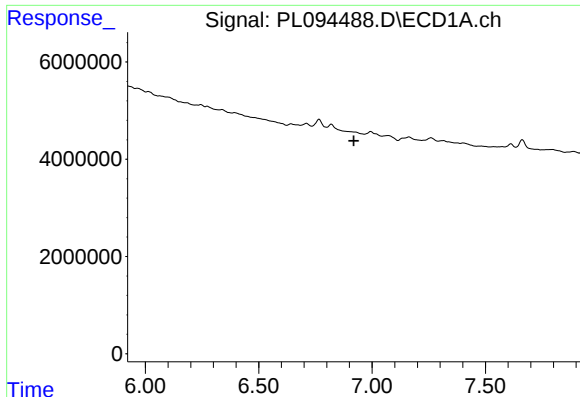
#17 4,4'-DDT

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



#17 4,4'-DDT

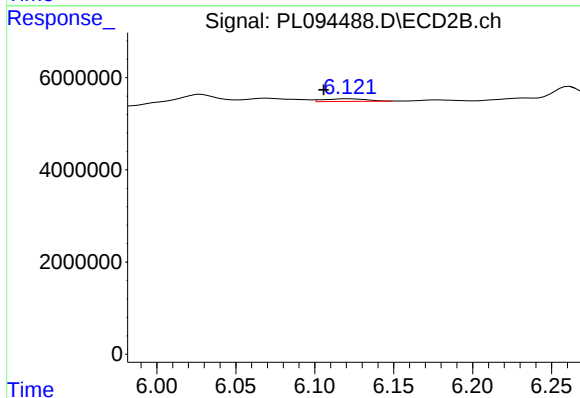
R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 2997712
Conc: 0.84 ng/ml



#18 Endrin aldehyde

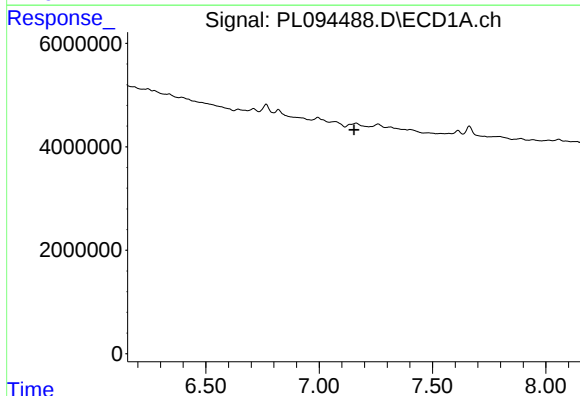
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



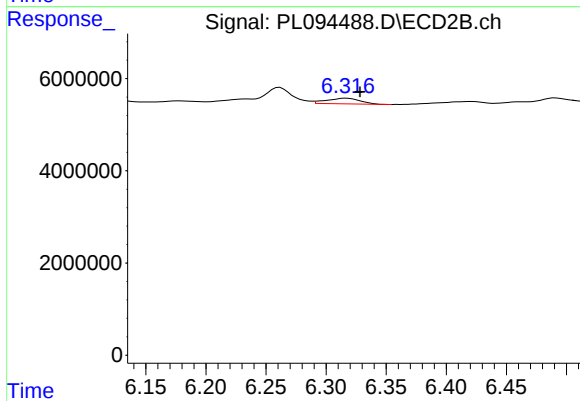
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.016 min
Response: 1091887
Conc: 0.35 ng/ml



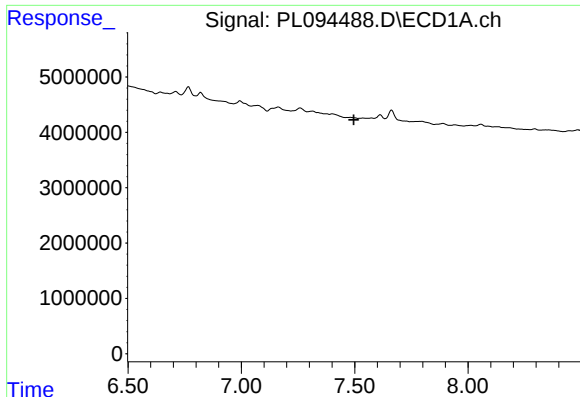
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

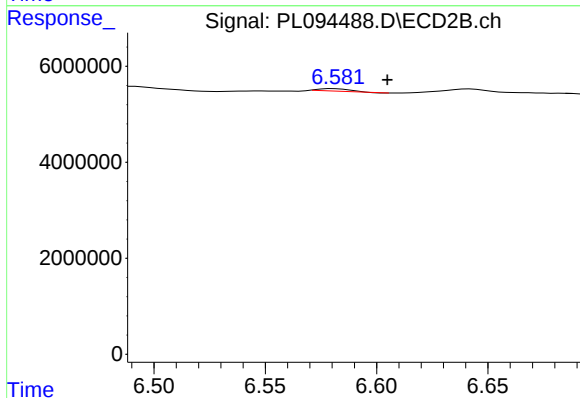
R.T.: 6.317 min
Delta R.T.: -0.011 min
Response: 2327846
Conc: 0.63 ng/ml



#20 Methoxychlor

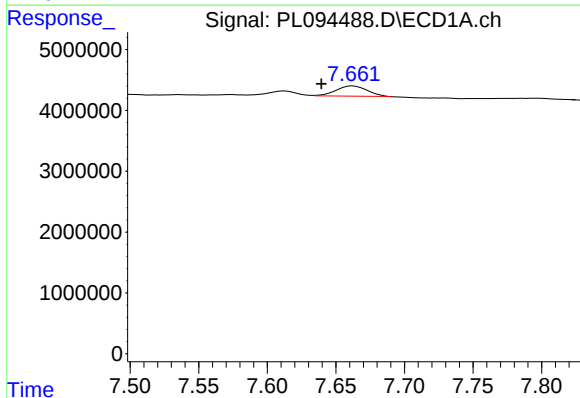
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



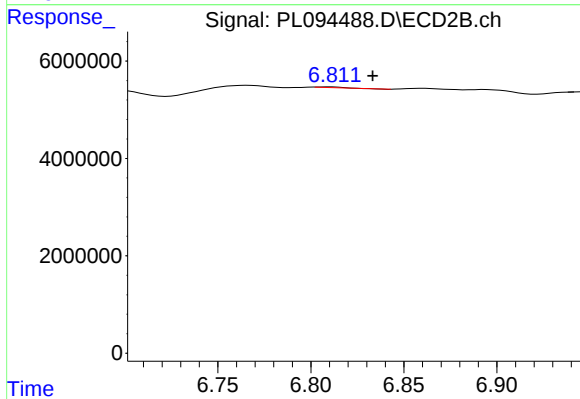
#20 Methoxychlor

R.T.: 6.580 min
Delta R.T.: -0.024 min
Response: 501942
Conc: 0.26 ng/ml



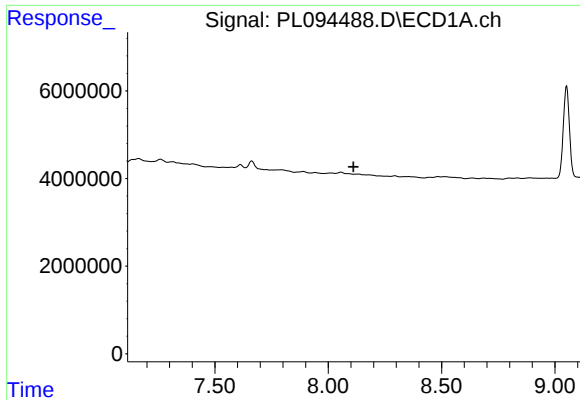
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.023 min
Response: 2647135
Conc: 1.06 ng/ml



#21 Endrin ketone

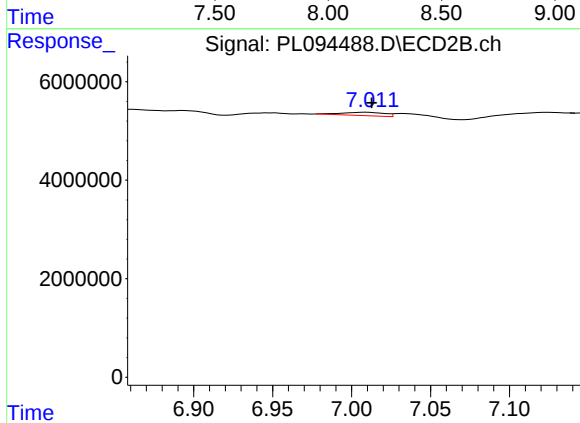
R.T.: 6.810 min
Delta R.T.: -0.023 min
Response: 121643
Conc: 0.03 ng/ml



#22 Mirex

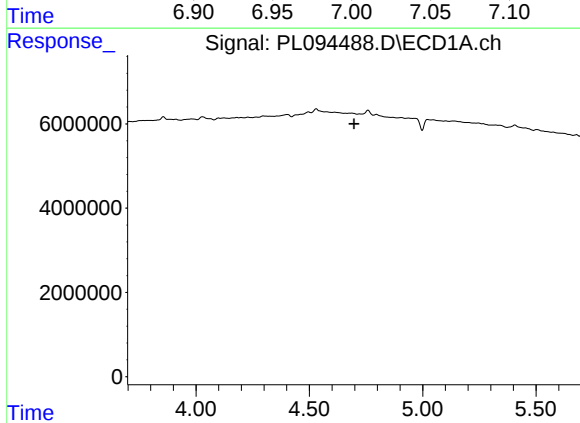
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



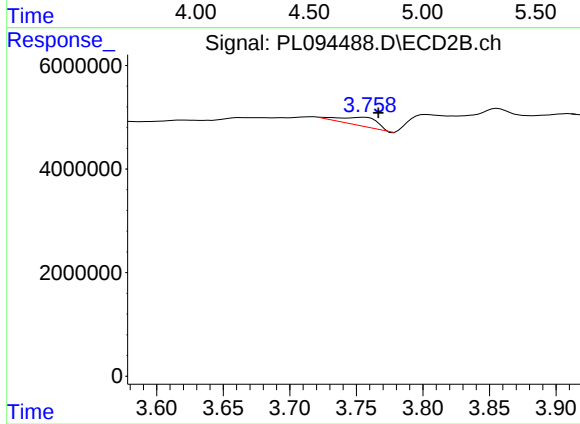
#22 Mirex

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 1321539
Conc: 0.38 ng/ml



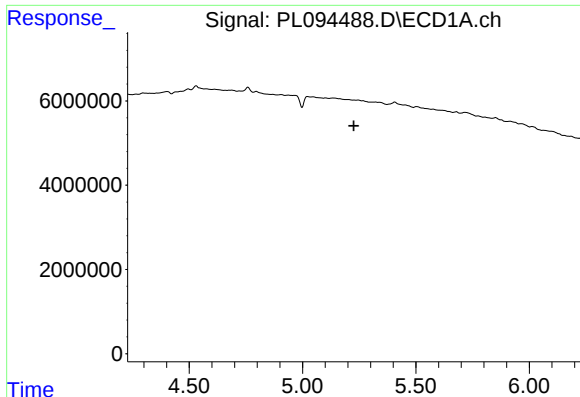
#23 Chlordane-1

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



#23 Chlordane-1

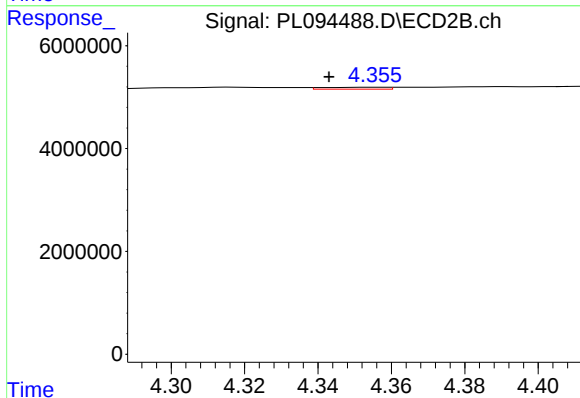
R.T.: 3.756 min
Delta R.T.: -0.010 min
Response: 3273437
Conc: 24.10 ng/ml



#24 Chlordane-2

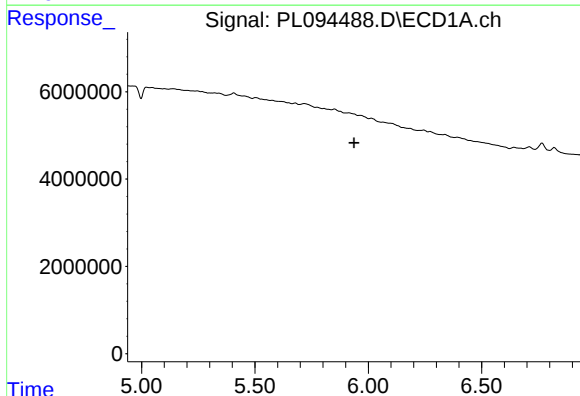
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



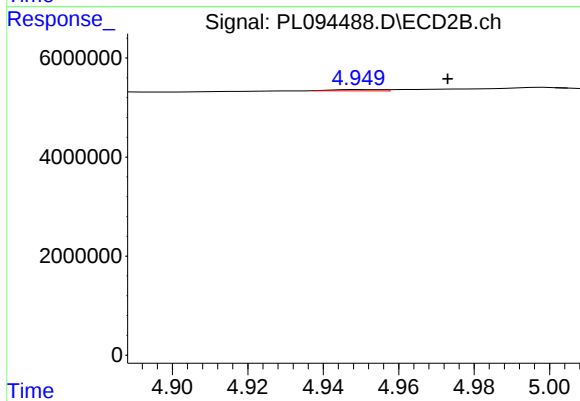
#24 Chlordane-2

R.T.: 4.356 min
Delta R.T.: 0.013 min
Response: 444686
Conc: 2.82 ng/ml



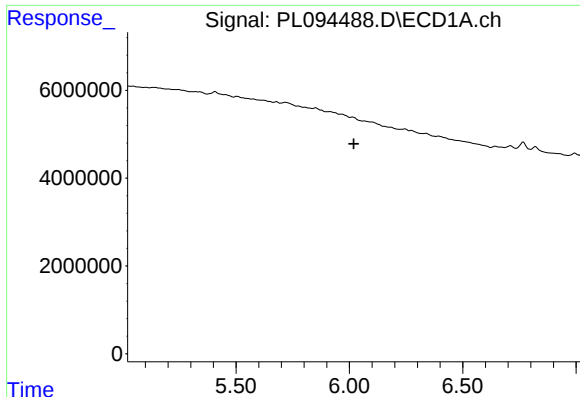
#25 Chlordane-3

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



#25 Chlordane-3

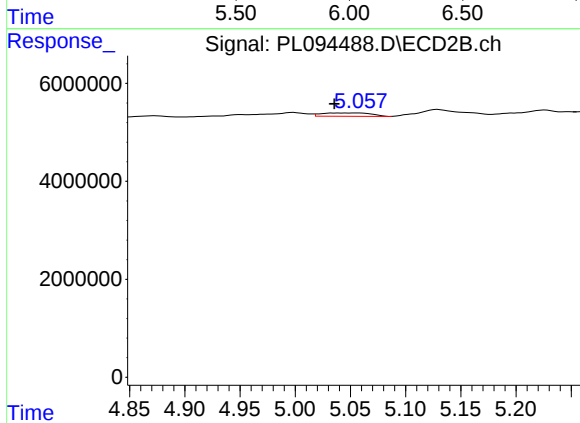
R.T.: 4.950 min
Delta R.T.: -0.023 min
Response: 234264
Conc: 0.49 ng/ml



#26 Chlordane-4

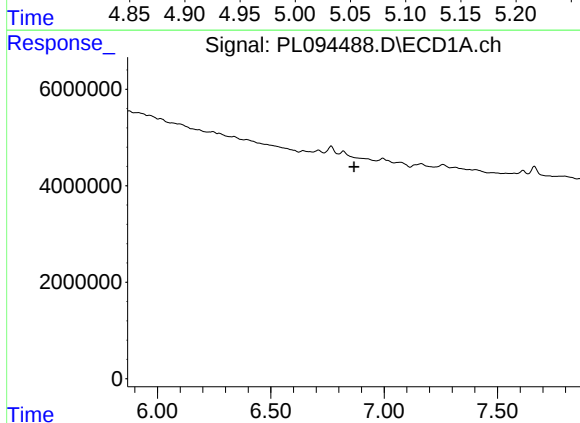
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



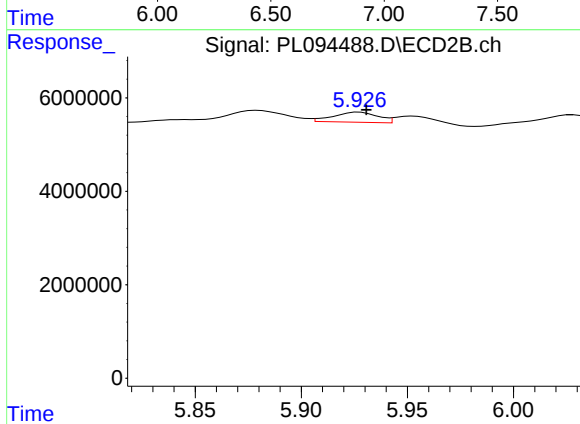
#26 Chlordane-4

R.T.: 5.058 min
Delta R.T.: 0.023 min
Response: 2095311
Conc: 4.46 ng/ml



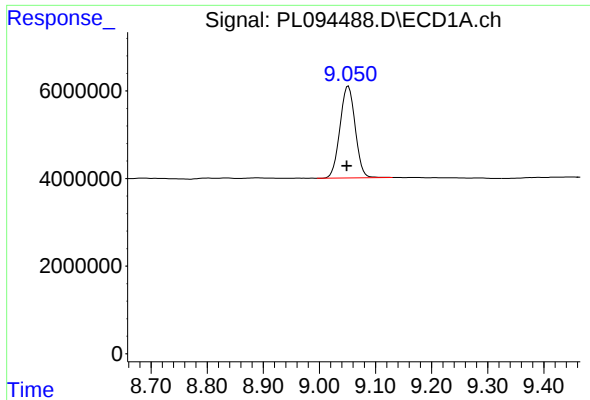
#27 Chlordane-5

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



#27 Chlordane-5

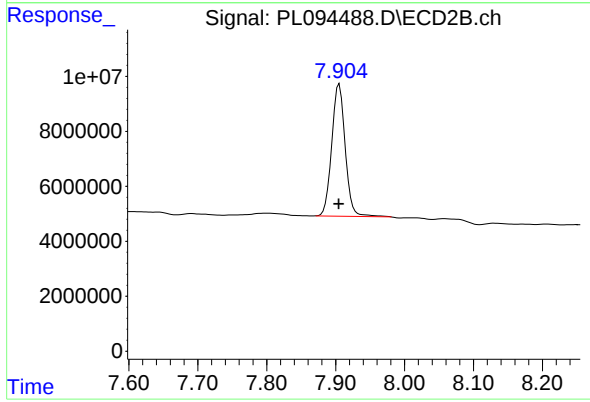
R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 3139065
Conc: 19.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.003 min
Response: 39583594
Conc: 18.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 65176805
Conc: 16.95 ng/ml