

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
 Data File : PL094493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 19:23
 Operator : AR\AJ
 Sample : Q1480-09 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:34:58 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...	3.536	2.770	4752806	6214703	1.872	1.947
2)	SA Decachlor...	9.051	7.904	1873454	5018431	0.881	1.305 #
Target Compounds							
2)	A alpha-BHC	0.000	3.270	0	215759	N.D.	0.044 #
3)	MA gamma-BHC...	0.000	3.602	0	27345	N.D.	0.006 #
4)	MA Heptachlor	0.000	3.948	0	502725	N.D.	0.107 #
5)	MB Aldrin	0.000	4.237f	0	716409	N.D.	0.155 #
6)	B beta-BHC	0.000	3.897	0	1194139	N.D.	0.600 #
7)	B delta-BHC	4.761	4.132	1688134	414252	0.477	0.087 #
8)	B Heptachlo...	0.000	4.717	0	1693495	N.D.	0.398 #
10)	B gamma-Chl...	5.936	4.973	5012125	3602942	1.707	0.830 #
11)	B alpha-Chl...	6.017	5.035	5698197	8503299	1.967	1.969
12)	B 4,4'-DDE	0.000	5.224	0	6411521	N.D.	1.527 #
13)	MA Dieldrin	0.000	5.367	0	5352912	N.D.	1.222 #
14)	MA Endrin	0.000	5.647f	0	6804461	N.D.	1.999 #
16)	A 4,4'-DDD	0.000	5.779	0	2124466	N.D.	0.667 #
17)	MA 4,4'-DDT	0.000	6.028	0	8390311	N.D.	2.359 #
18)	B Endrin al...	0.000	6.103	0	4940945	N.D.	1.563 #
19)	B Endosulfa...	0.000	6.321	0	14798545	N.D.	4.006 #
20)	A Methoxychlor	0.000	6.580f	0	115234	N.D.	0.059 #
21)	B Endrin ke...	0.000	6.833	0	374182	N.D.	0.088 #
22)	Mirex	0.000	7.011	0	3750272	N.D.	1.075 #
23)	Chlordane-1	0.000	3.771	0	2379629	N.D.	17.521 #
24)	Chlordane-2	0.000	4.344	0	1159639	N.D.	7.355 #
25)	Chlordane-3	5.936	4.973	5012125	3602942	11.447	7.584 #
26)	Chlordane-4	6.017	5.035	5698197	8503299	10.751	18.090 #

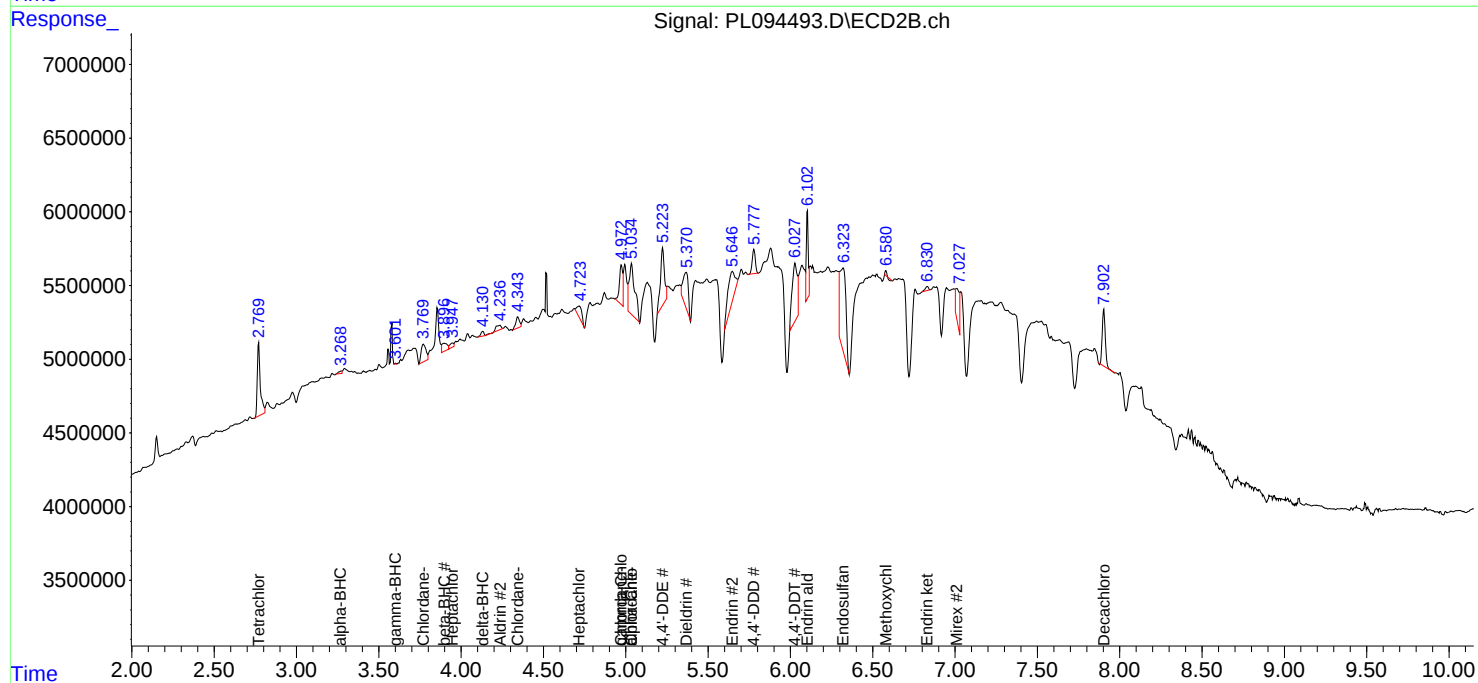
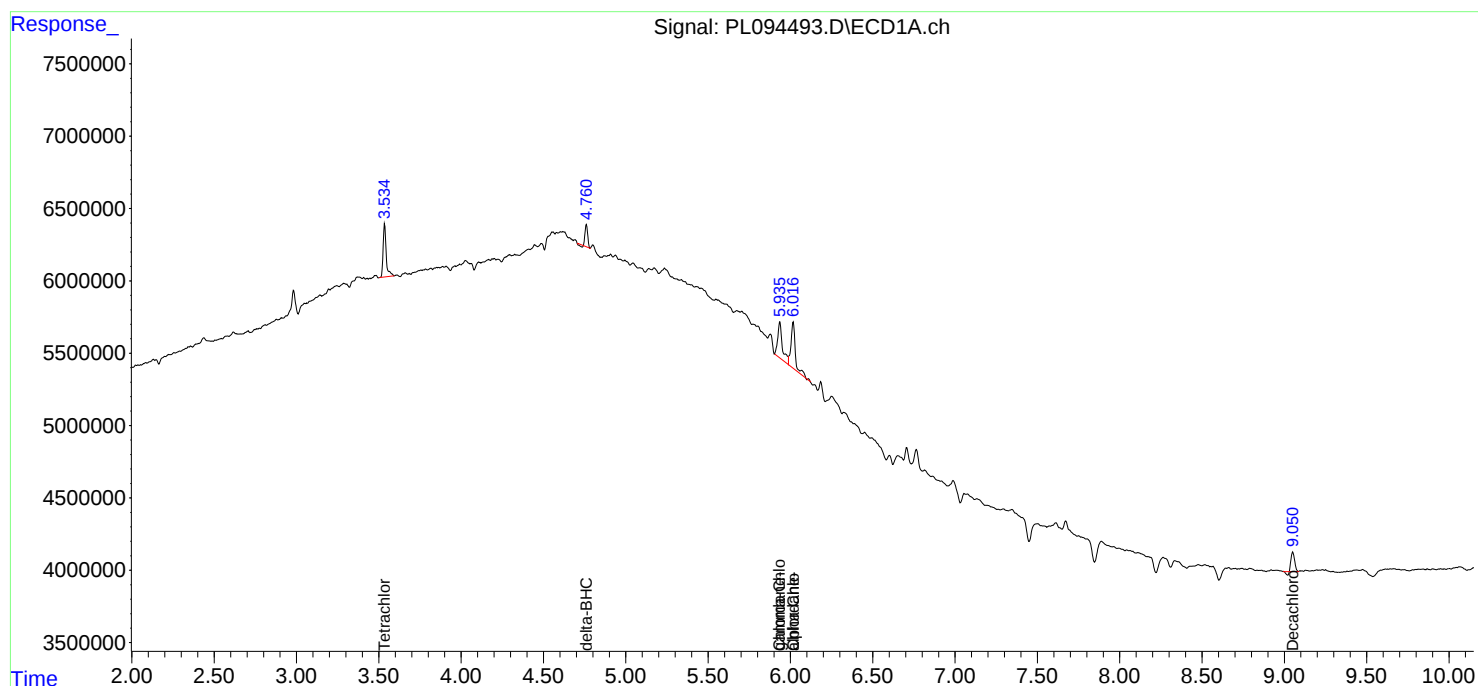
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

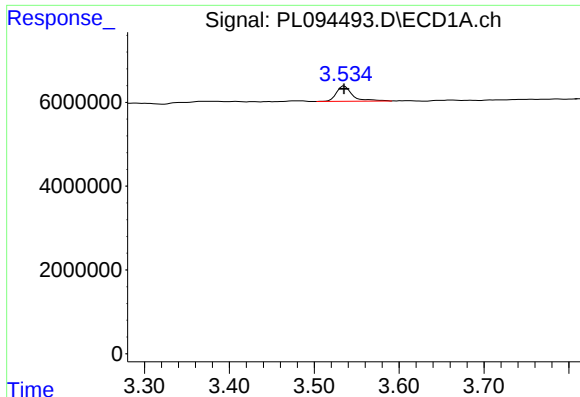
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
Data File : PL094493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 19:23
Operator : AR\AJ
Sample : Q1480-09 10X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:34:58 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

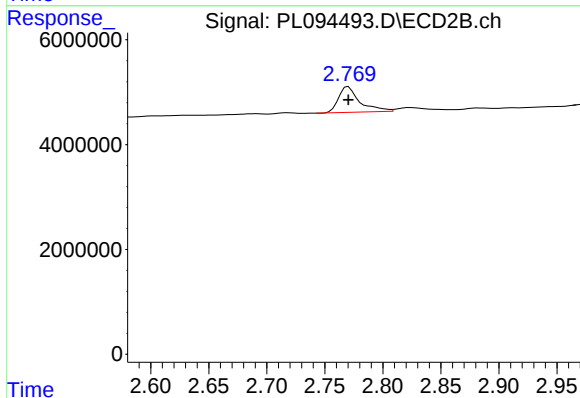




#1 Tetrachloro-m-xylene

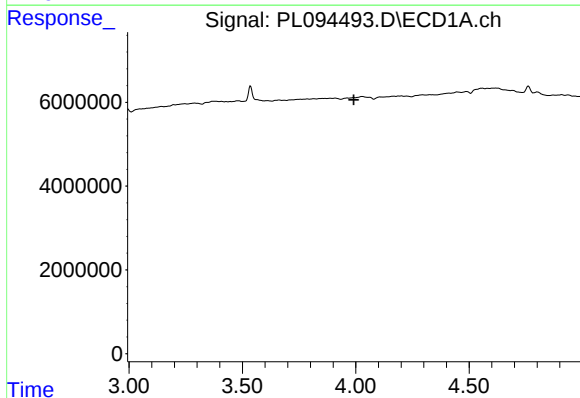
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 4752806
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



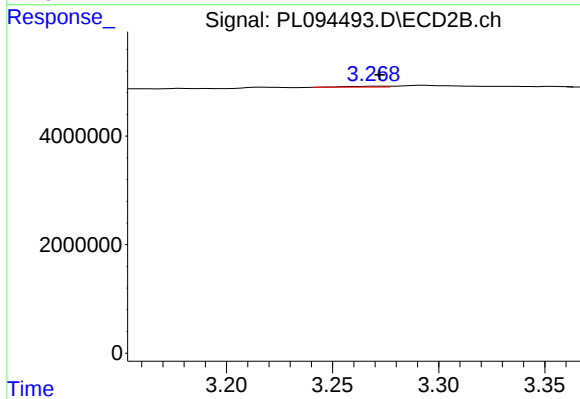
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 6214703
Conc: 1.95 ng/ml



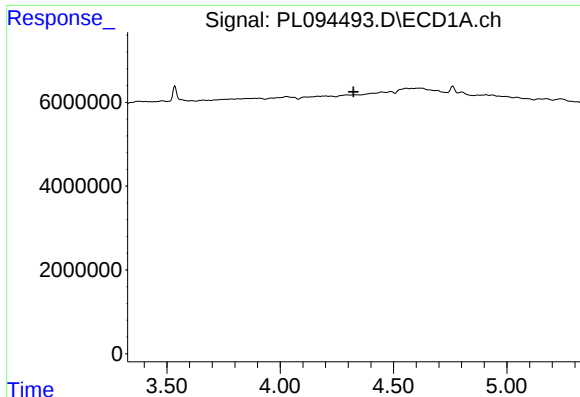
#2 alpha-BHC

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



#2 alpha-BHC

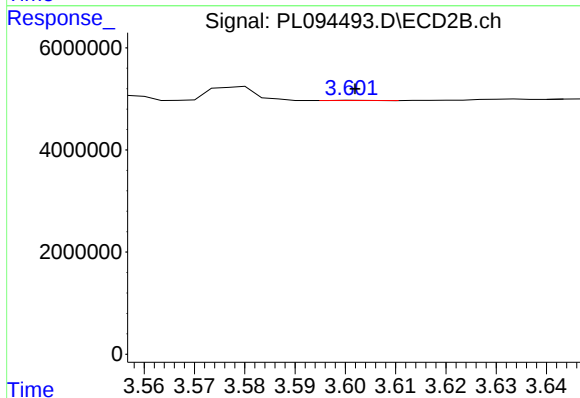
R.T.: 3.270 min
Delta R.T.: -0.002 min
Response: 215759
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

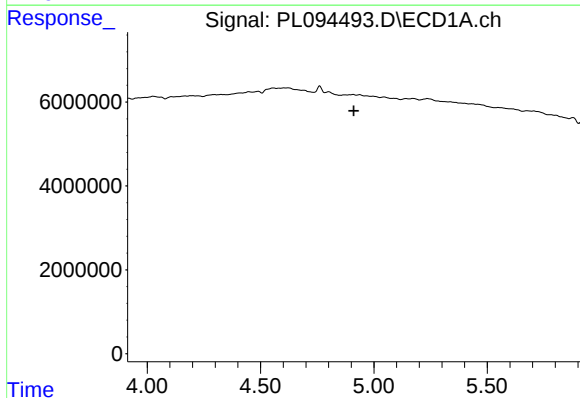
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



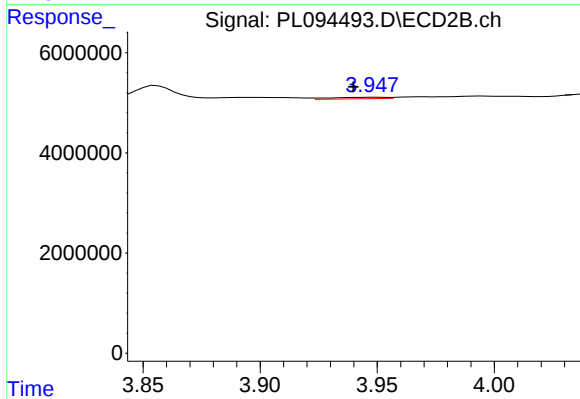
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 27345
Conc: 0.01 ng/ml



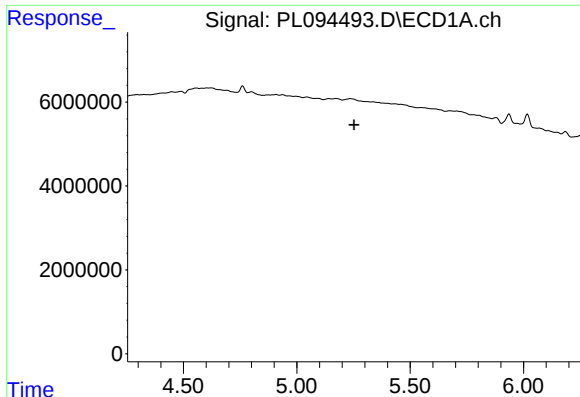
#4 Heptachlor

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



#4 Heptachlor

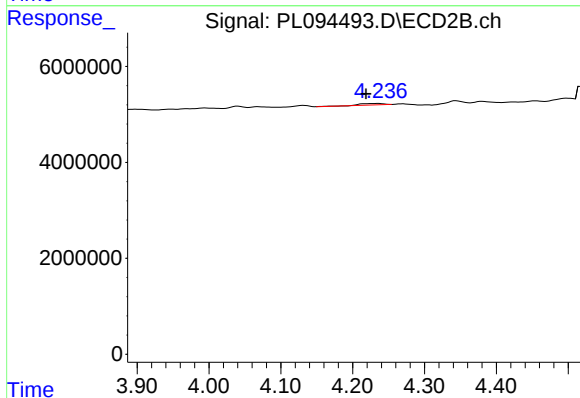
R.T.: 3.948 min
Delta R.T.: 0.009 min
Response: 502725
Conc: 0.11 ng/ml



#5 Aldrin

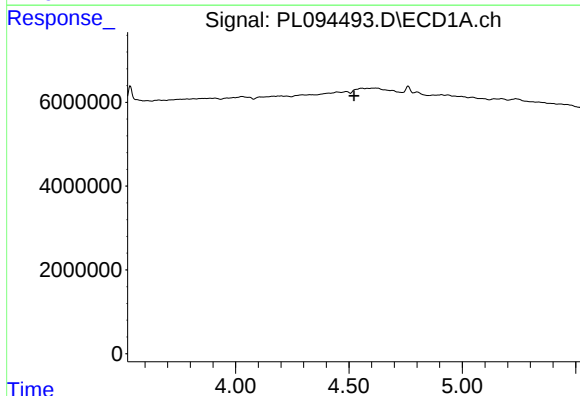
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



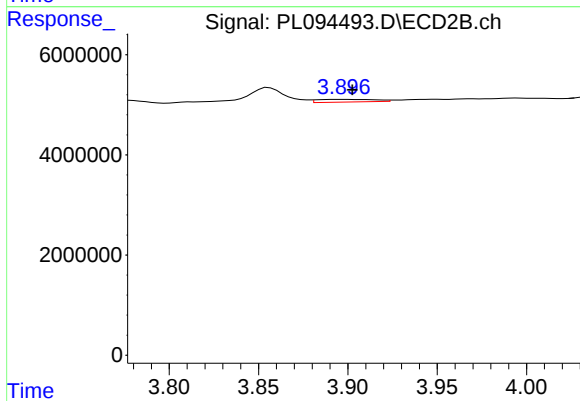
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: 0.018 min
Response: 716409
Conc: 0.16 ng/ml



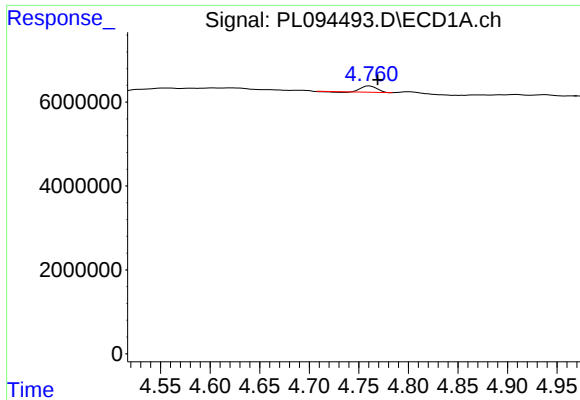
#6 beta-BHC

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



#6 beta-BHC

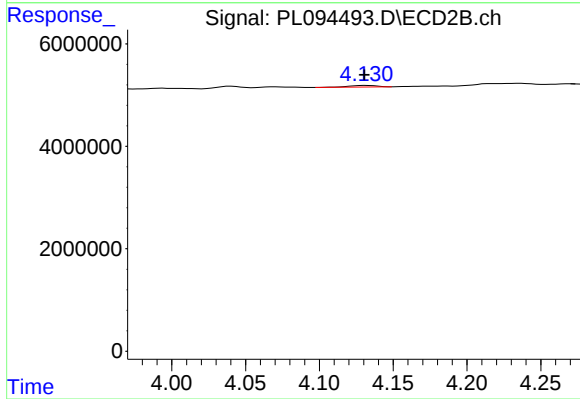
R.T.: 3.897 min
Delta R.T.: -0.005 min
Response: 1194139
Conc: 0.60 ng/ml



#7 delta-BHC

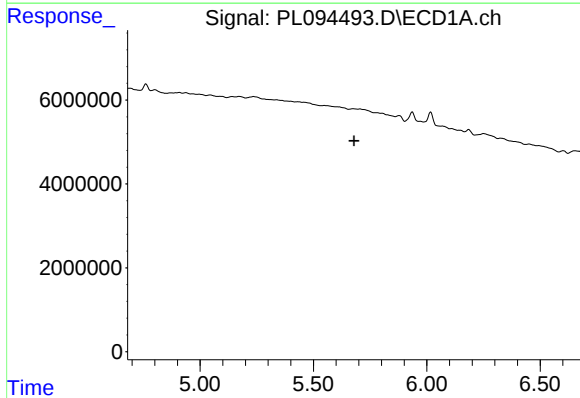
R.T.: 4.761 min
Delta R.T.: -0.008 min
Response: 1688134
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



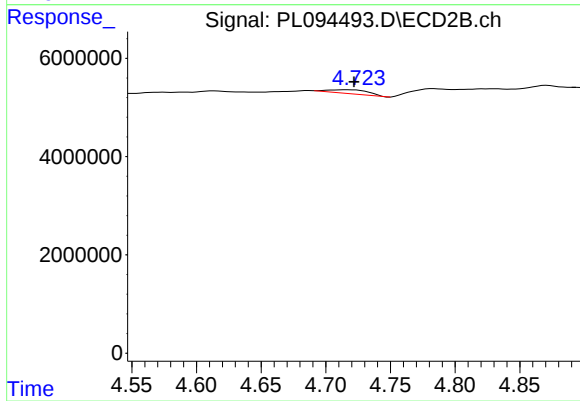
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: 0.002 min
Response: 414252
Conc: 0.09 ng/ml



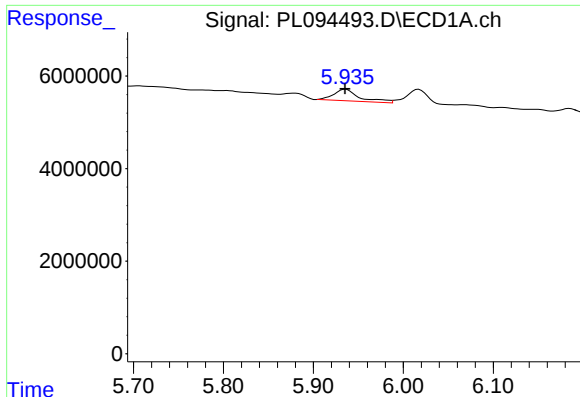
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

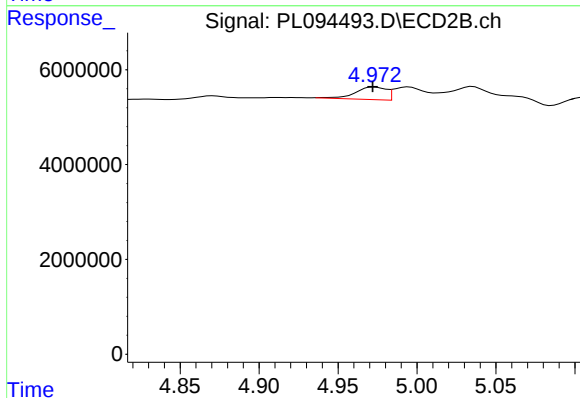
R.T.: 4.717 min
Delta R.T.: -0.005 min
Response: 1693495
Conc: 0.40 ng/ml



#10 gamma-Chlordane

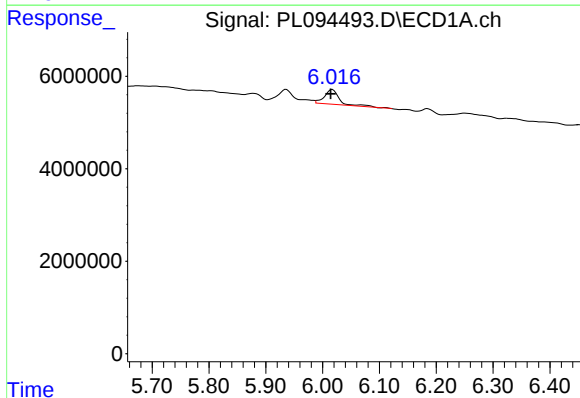
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 5012125
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



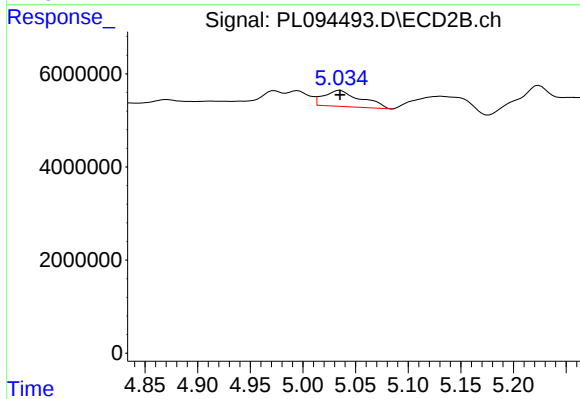
#10 gamma-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.001 min
Response: 3602942
Conc: 0.83 ng/ml



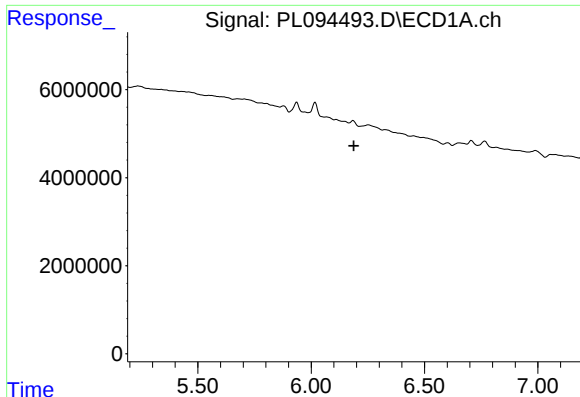
#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.003 min
Response: 5698197
Conc: 1.97 ng/ml



#11 alpha-Chlordane

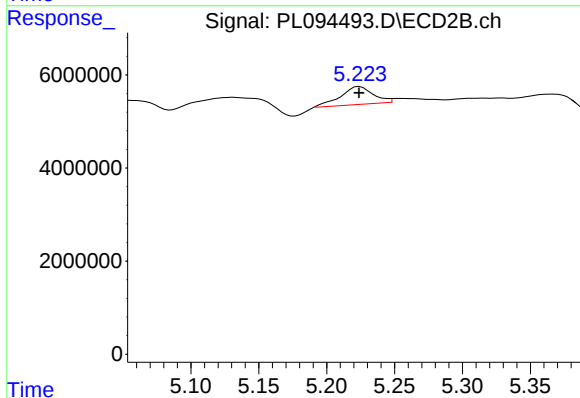
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 8503299
Conc: 1.97 ng/ml



#12 4,4'-DDE

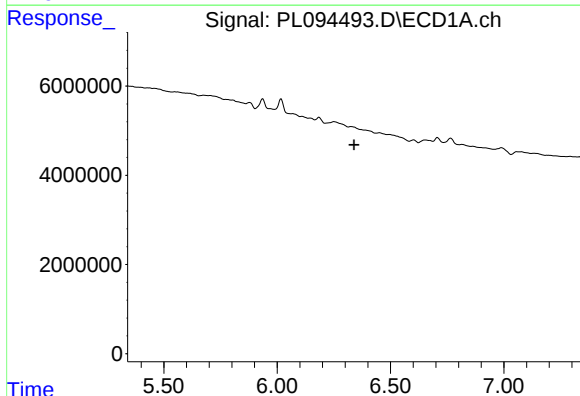
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



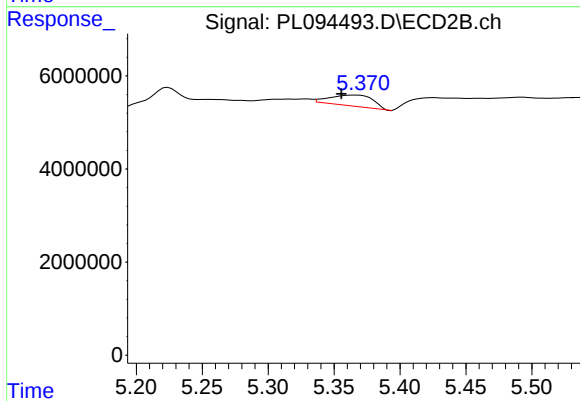
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 6411521
Conc: 1.53 ng/ml



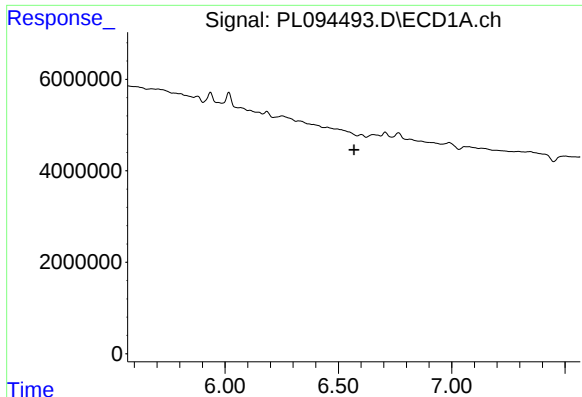
#13 Dieldrin

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



#13 Dieldrin

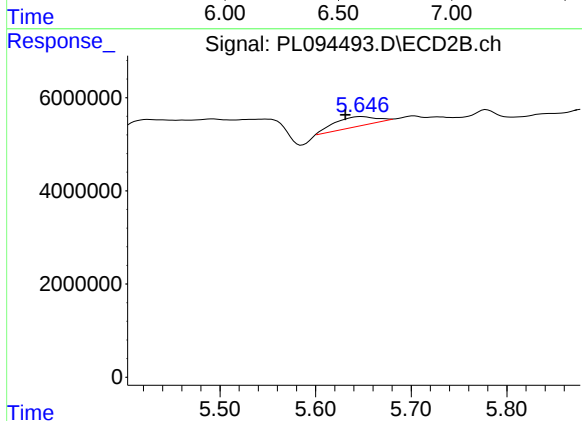
R.T.: 5.367 min
Delta R.T.: 0.011 min
Response: 5352912
Conc: 1.22 ng/ml



#14 Endrin

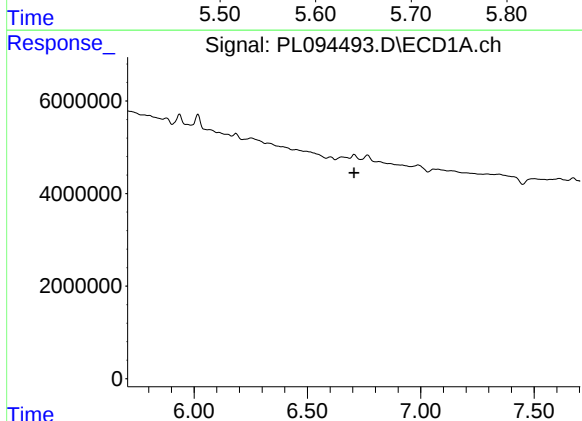
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



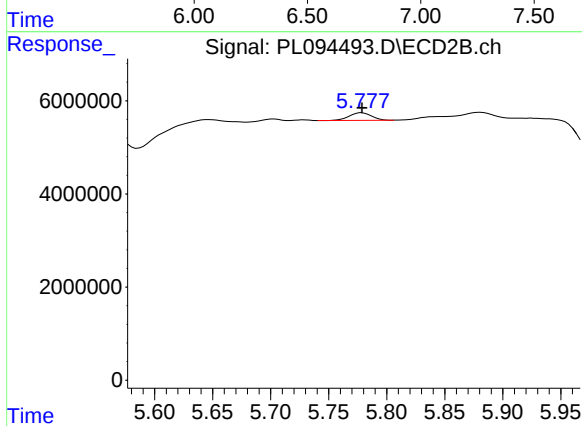
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.016 min
Response: 6804461
Conc: 2.00 ng/ml



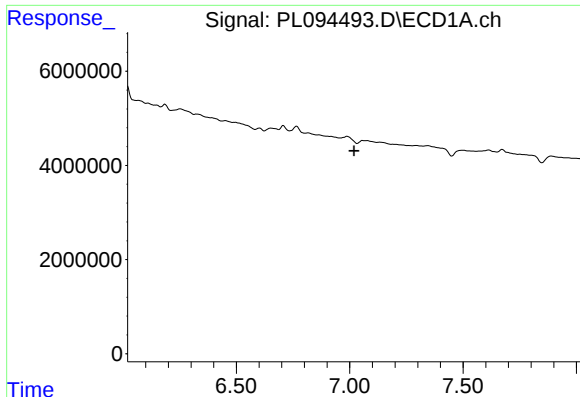
#16 4,4'-DDD

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



#16 4,4'-DDD

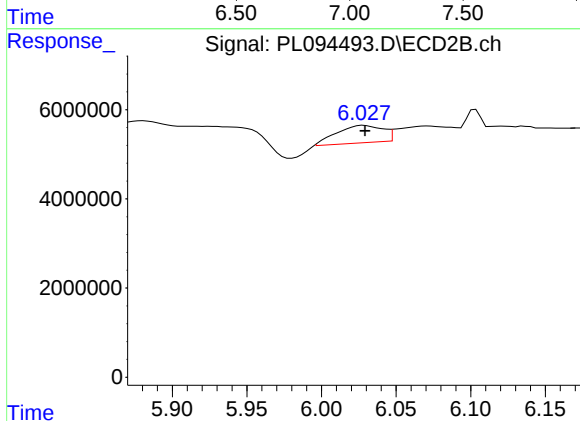
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 2124466
Conc: 0.67 ng/ml



#17 4,4'-DDT

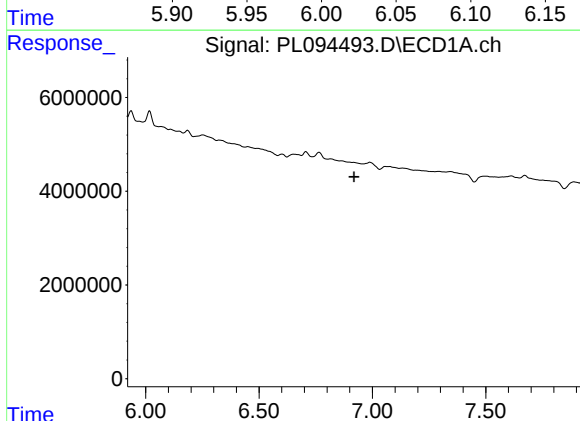
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



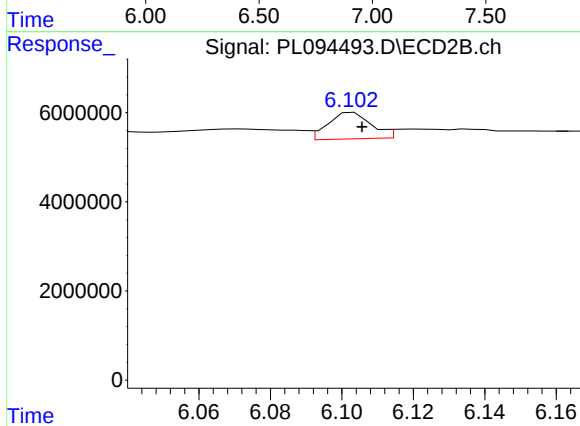
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 8390311
Conc: 2.36 ng/ml



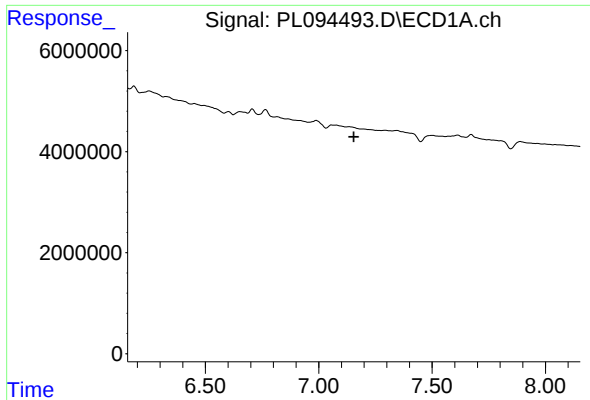
#18 Endrin aldehyde

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



#18 Endrin aldehyde

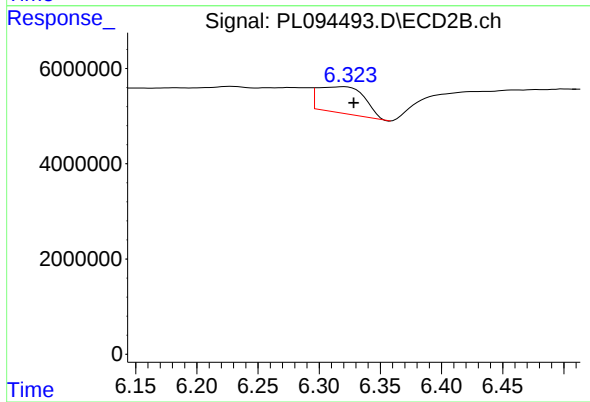
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 4940945
Conc: 1.56 ng/ml



#19 Endosulfan Sulfate

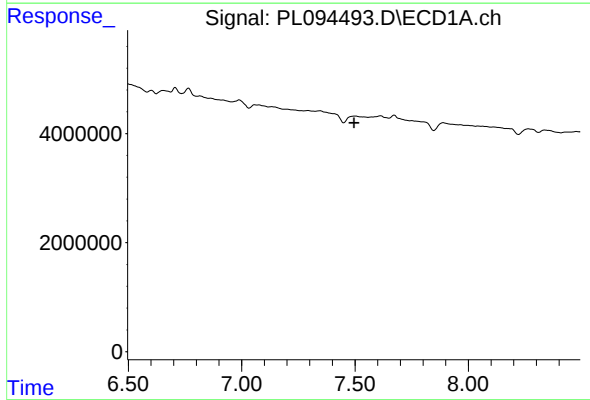
R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



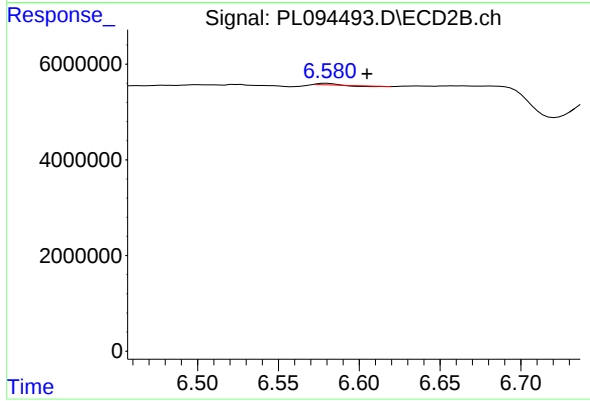
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 14798545
Conc: 4.01 ng/ml



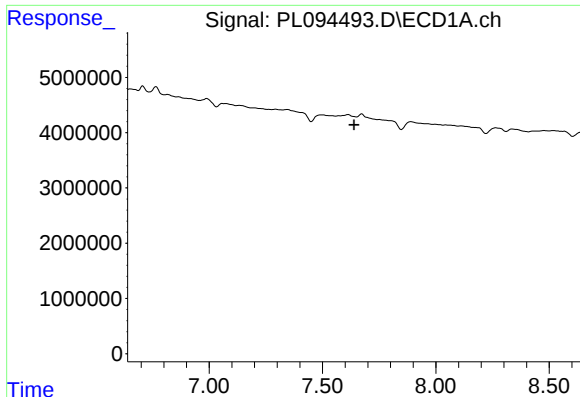
#20 Methoxychlor

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



#20 Methoxychlor

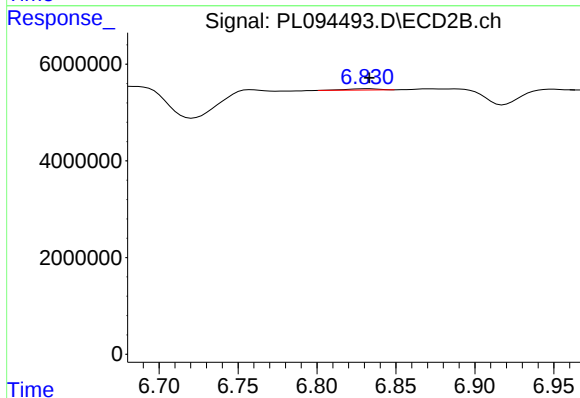
R.T.: 6.580 min
Delta R.T.: -0.025 min
Response: 115234
Conc: 0.06 ng/ml



#21 Endrin ketone

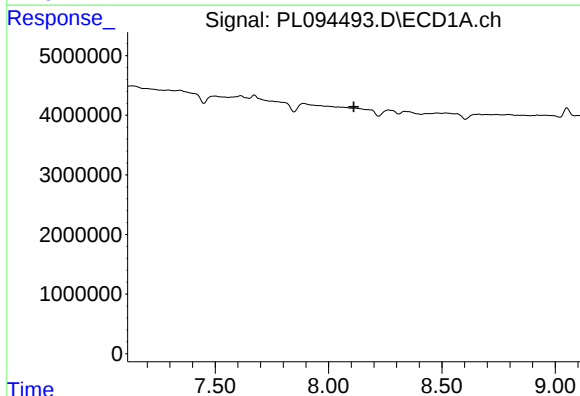
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



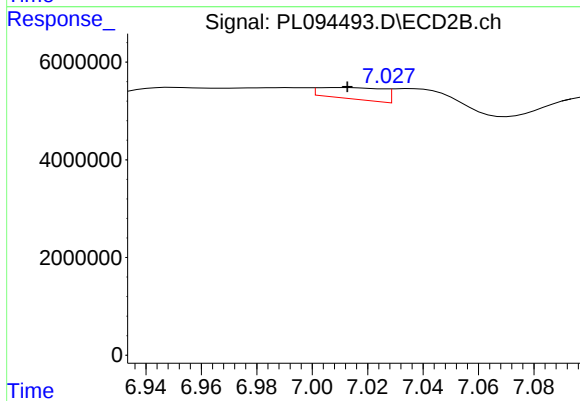
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 374182
Conc: 0.09 ng/ml



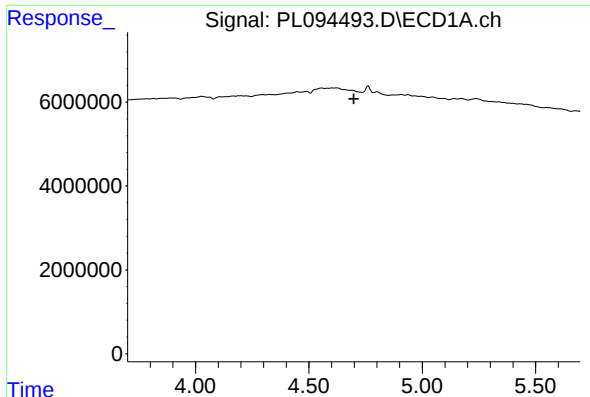
#22 Mirex

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



#22 Mirex

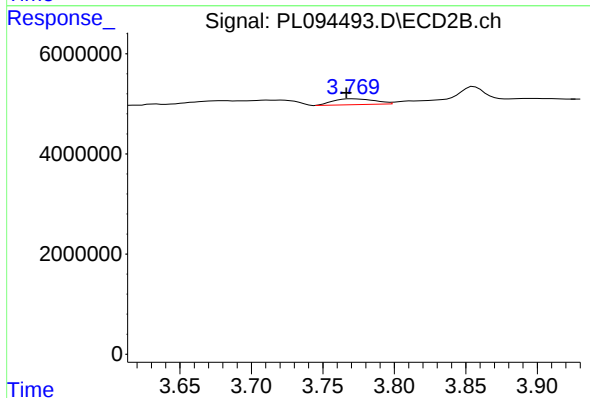
R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 3750272
Conc: 1.08 ng/ml



#23 Chlordane-1

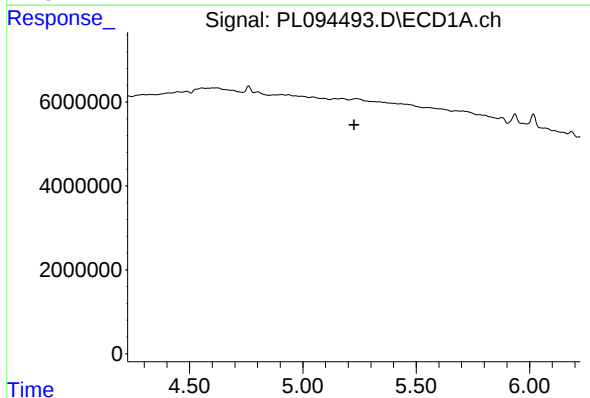
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



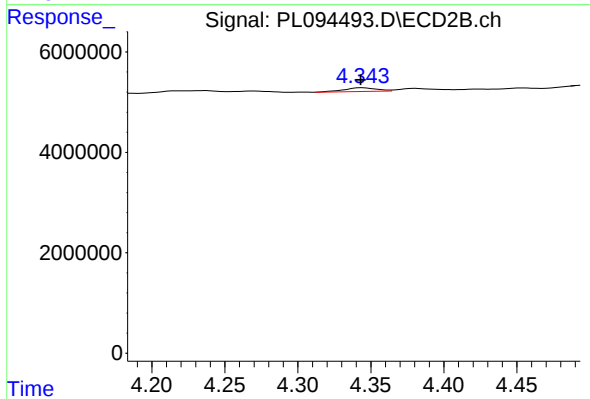
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: 0.004 min
Response: 2379629
Conc: 17.52 ng/ml



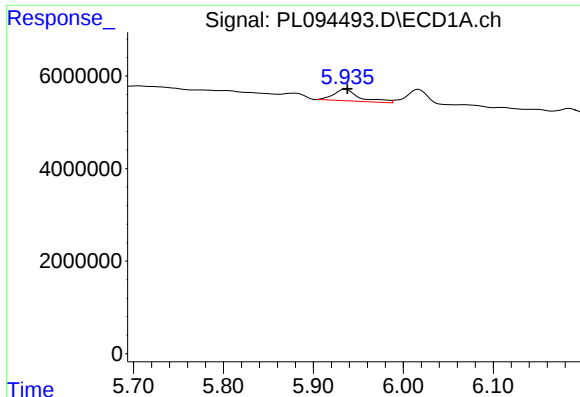
#24 Chlordane-2

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



#24 Chlordane-2

R.T.: 4.344 min
Delta R.T.: 0.001 min
Response: 1159639
Conc: 7.35 ng/ml



#25 Chlordane-3

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 5012125
Conc: 11.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2

#25 Chlordane-3

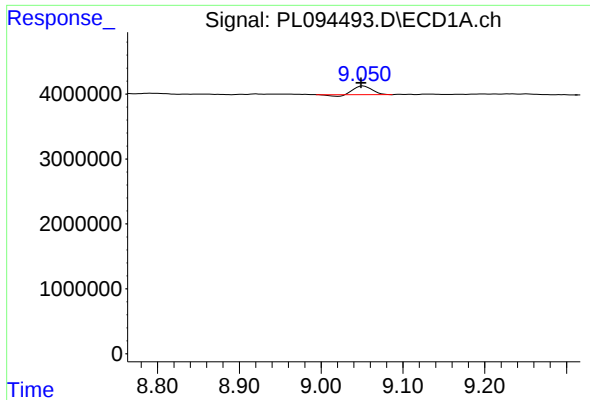
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 3602942
Conc: 7.58 ng/ml

#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 5698197
Conc: 10.75 ng/ml

#26 Chlordane-4

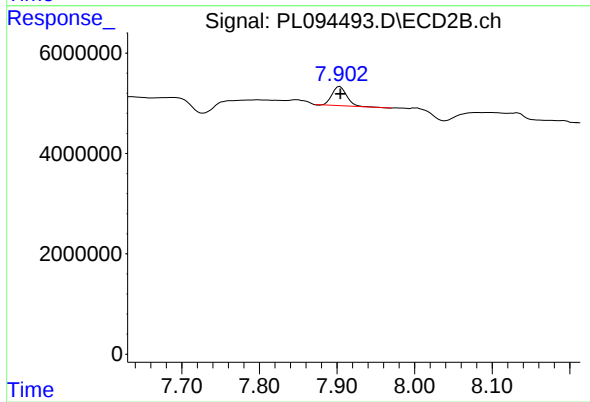
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 8503299
Conc: 18.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.002 min
Response: 1873454
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



#28 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 5018431
Conc: 1.30 ng/ml