

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 19:06
 Operator : AR\AJ
 Sample : P1621-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:00:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 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 x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

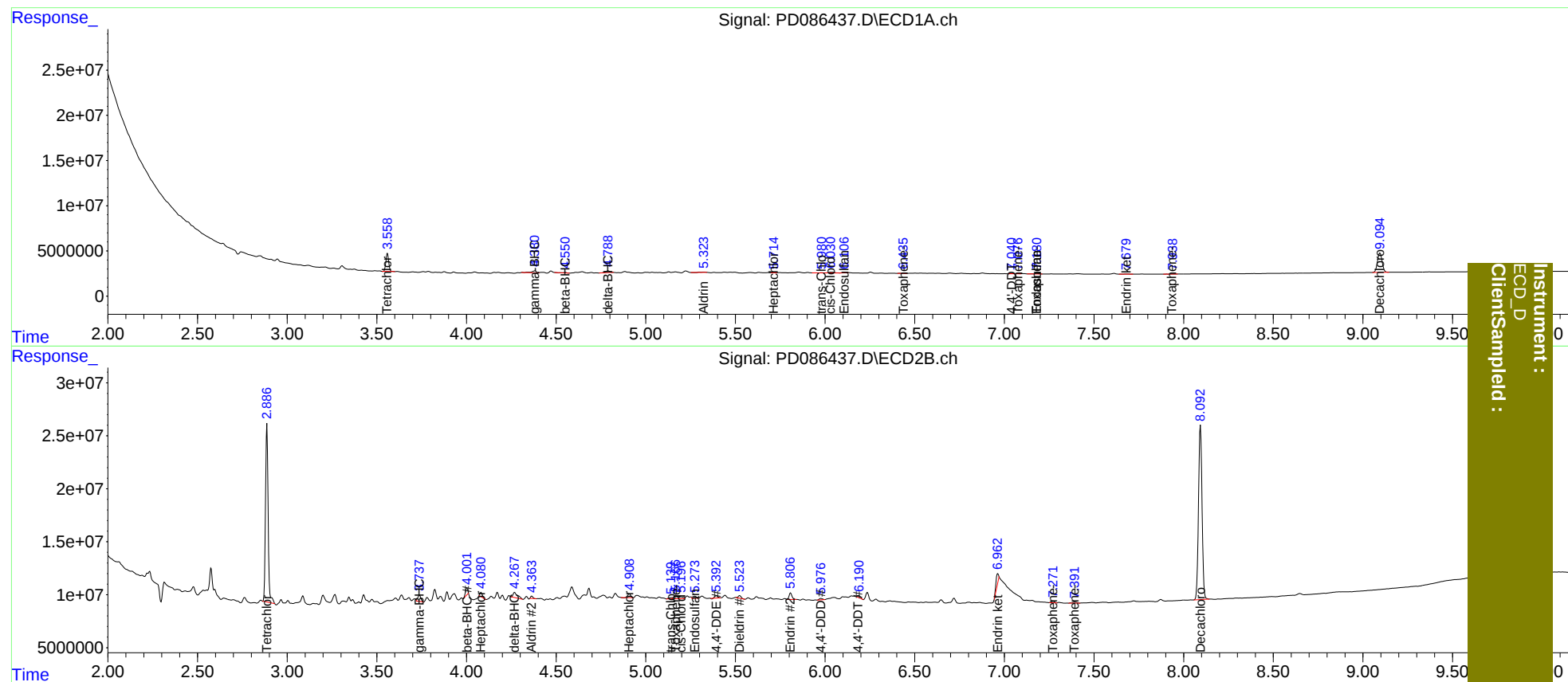
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	21822774	170.4E6	16.575	18.375
27)	SA Decachlor...	9.095	8.094	39041051	225.7E6	21.777	23.872
Target Compounds							
3)	MA gamma-BHC...	4.380f	3.738	3983304	7211382	1.601	0.535 #
4)	MA Heptachlor	4.957	4.081	-130792	3790010	N.D.	0.277
5)	MB Aldrin	5.324	4.365	499147	1907028	0.206	0.141 #
6)	B beta-BHC	4.550	4.003f	482986	6123512	0.435	0.977 #
7)	B delta-BHC	4.789	4.268	3455723	8060186	1.335	0.574 #
8)	B Heptachlo...	5.715	4.909	281775	4257969	0.123	0.340 #
9)	A Endosulfan I	6.108	5.274	427804	2948159	0.211	0.257
10)	B trans-Chl...	5.981	5.141	277336	1487332	0.126	0.113
11)	B cis-Chlor...	6.034	5.197	1858391	2426682	0.840	0.191 #
12)	B 4,4'-DDE	0.000	5.394	0	2446221	N.D.	0.200
13)	MA Dieldrin	6.378	5.524	43987	2961452	<MDL	0.240 #
14)	MA Endrin	6.534f	5.808	128867	6859031	<MDL	0.610 #
16)	A 4,4'-DDD	0.000	5.977	0	1772163	N.D.	0.181
17)	MA 4,4'-DDT	7.041	6.186	271458	2727111	0.163	0.266 #
19)	B Endosulfa...	7.182	6.535	814002	232964	0.442	<MDL #
21)	B Endrin ke...	7.682	6.964f	443421	11837941	0.215	1.035 #
22)	Toxaphene-1	6.312f	5.168	-501036	4134292	N.D.	62.987
23)	Toxaphene-2	6.435	5.877	342911	-270310	17.265	N.D. #
24)	Toxaphene-3	7.075	6.773	450701	-182549	8.427	N.D. #
25)	Toxaphene-4	7.182	7.272f	814002	1576087	20.492	9.711 #
26)	Toxaphene-5	7.938	7.392f	241829	1694273	8.521	14.487 #

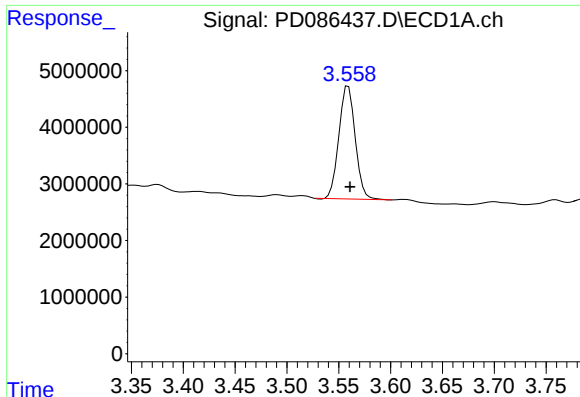
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 19:06
Operator : AR\AJ
Sample : P1621-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 01:00:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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 x 0.25µm

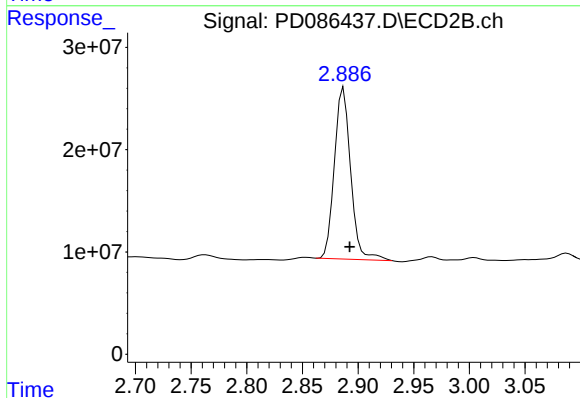




#1 Tetrachloro-m-xylene

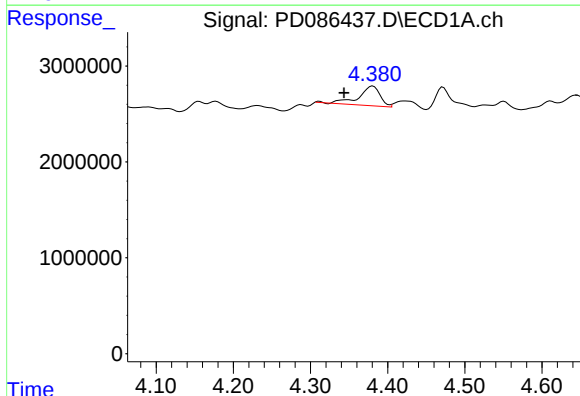
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 21822774
Conc: 16.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



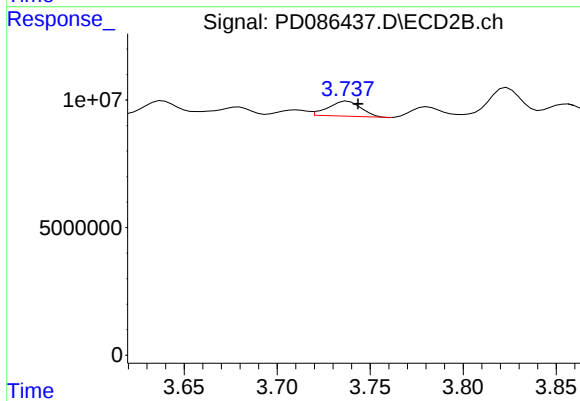
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 170446783
Conc: 18.38 ng/ml



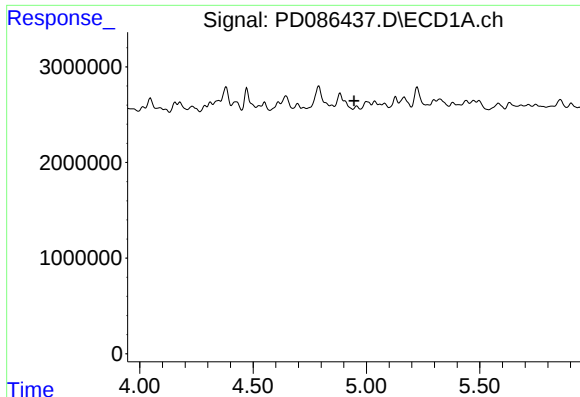
#3 gamma-BHC (Lindane)

R.T.: 4.380 min
Delta R.T.: 0.037 min
Response: 3983304
Conc: 1.60 ng/ml



#3 gamma-BHC (Lindane)

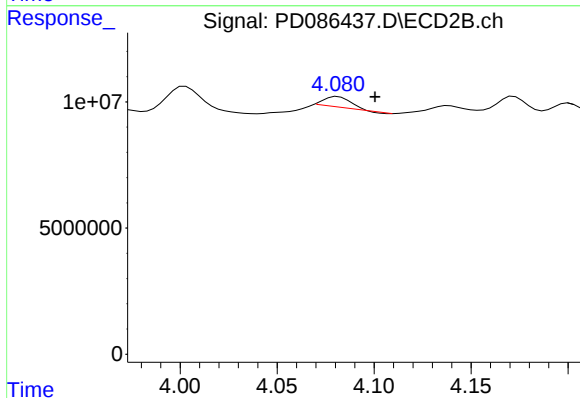
R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 7211382
Conc: 0.53 ng/ml



#4 Heptachlor

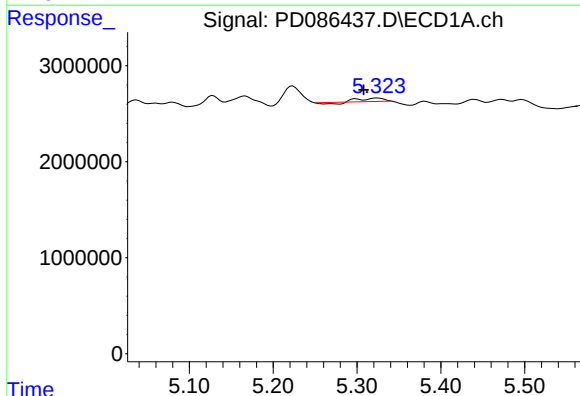
R.T.: 4.957 min
Delta R.T.: 0.012 min
Response: -130792
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



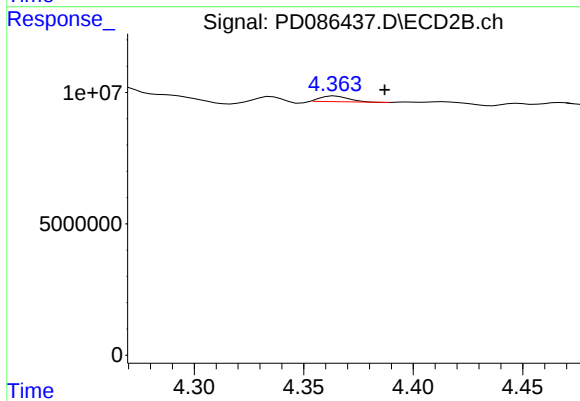
#4 Heptachlor

R.T.: 4.081 min
Delta R.T.: -0.019 min
Response: 3790010
Conc: 0.28 ng/ml



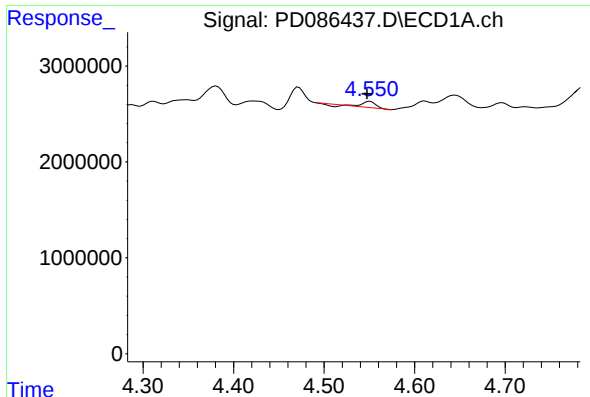
#5 Aldrin

R.T.: 5.324 min
Delta R.T.: 0.016 min
Response: 499147
Conc: 0.21 ng/ml



#5 Aldrin

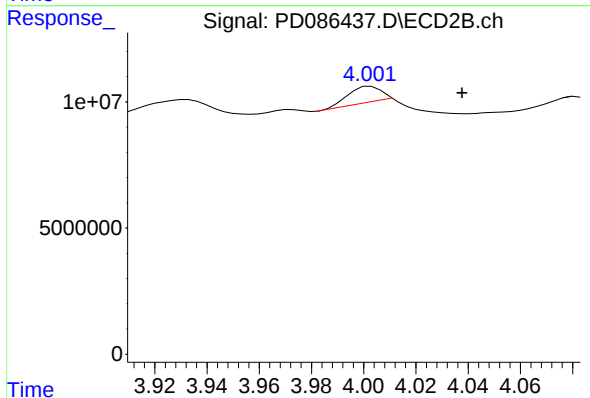
R.T.: 4.365 min
Delta R.T.: -0.022 min
Response: 1907028
Conc: 0.14 ng/ml



#6 beta-BHC

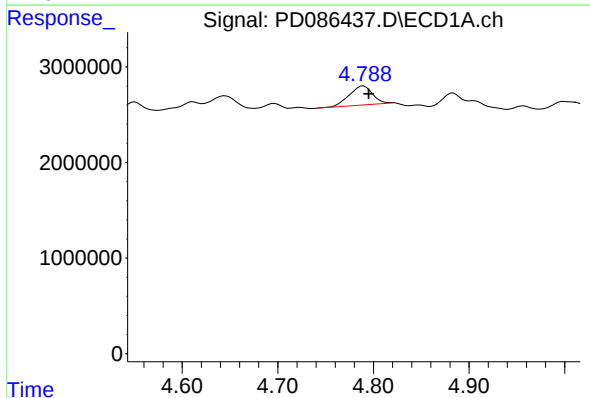
R.T.: 4.550 min
Delta R.T.: 0.003 min
Response: 482986
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



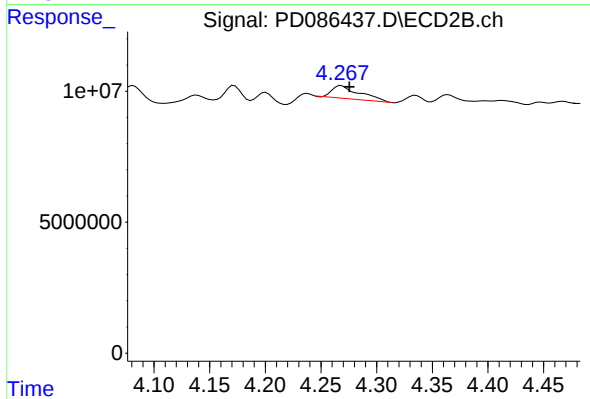
#6 beta-BHC

R.T.: 4.003 min
Delta R.T.: -0.035 min
Response: 6123512
Conc: 0.98 ng/ml



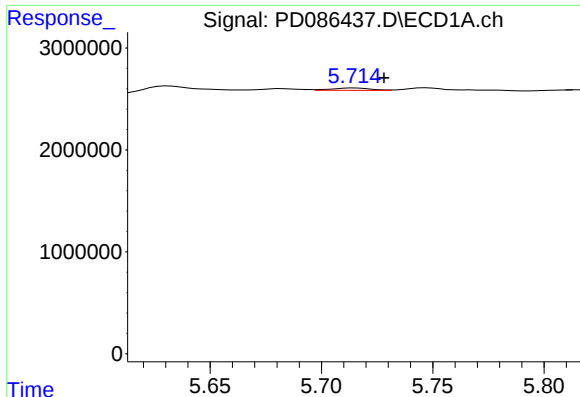
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: -0.006 min
Response: 3455723
Conc: 1.33 ng/ml



#7 delta-BHC

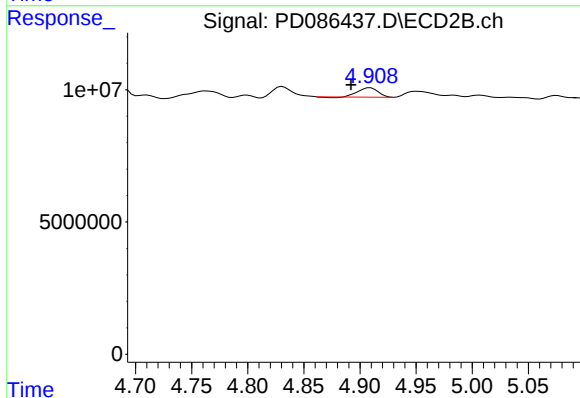
R.T.: 4.268 min
Delta R.T.: -0.007 min
Response: 8060186
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

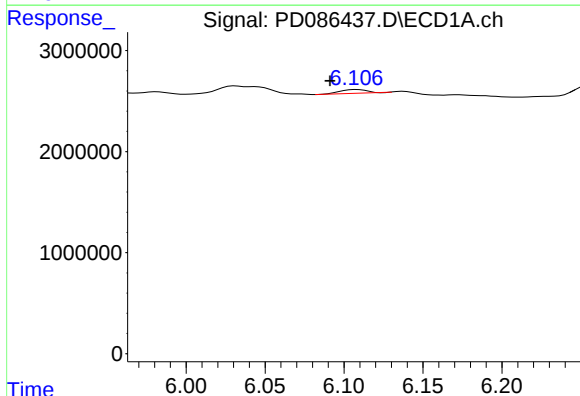
R.T.: 5.715 min
Delta R.T.: -0.013 min
Response: 281775
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



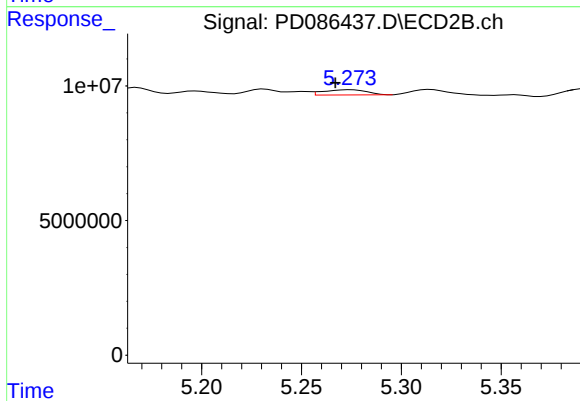
#8 Heptachlor epoxide

R.T.: 4.909 min
Delta R.T.: 0.017 min
Response: 4257969
Conc: 0.34 ng/ml



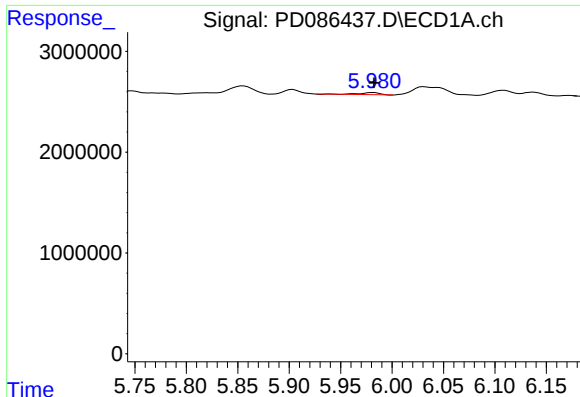
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.017 min
Response: 427804
Conc: 0.21 ng/ml



#9 Endosulfan I

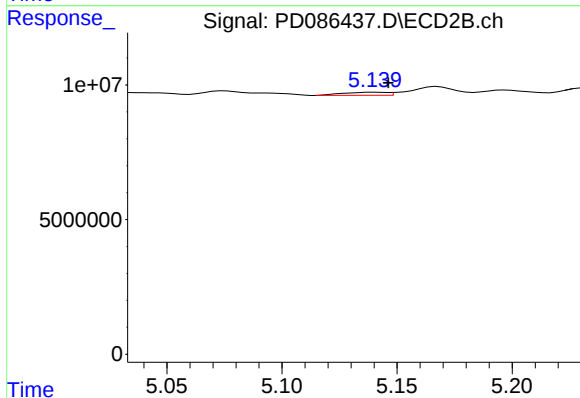
R.T.: 5.274 min
Delta R.T.: 0.008 min
Response: 2948159
Conc: 0.26 ng/ml



#10 trans-Chlordane

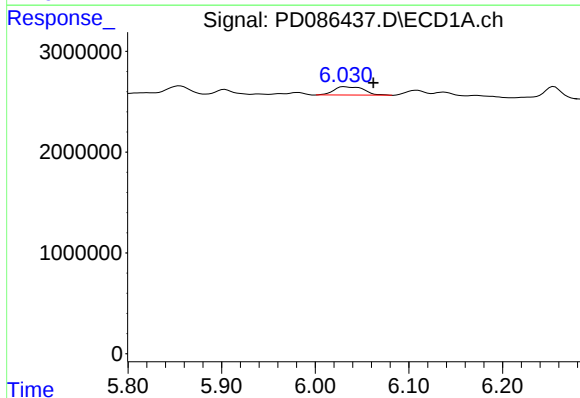
R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 277336
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



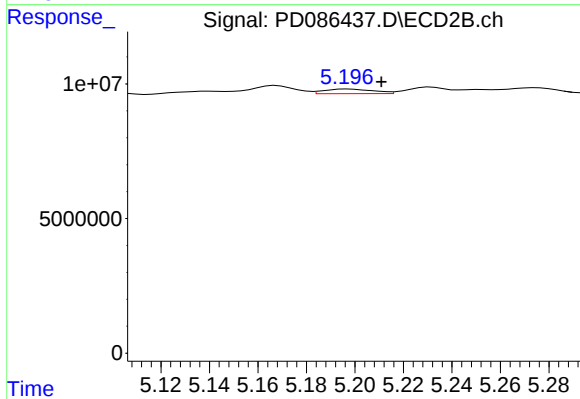
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: -0.006 min
Response: 1487332
Conc: 0.11 ng/ml



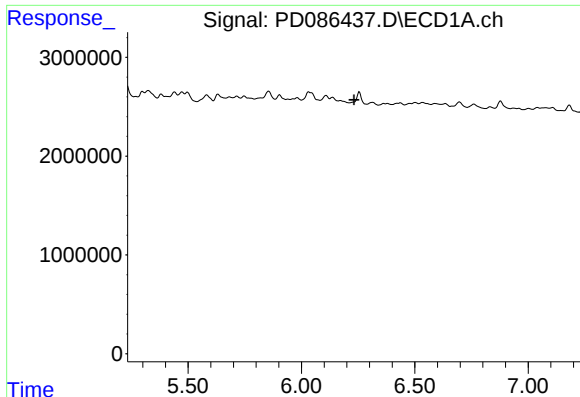
#11 cis-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.028 min
Response: 1858391
Conc: 0.84 ng/ml



#11 cis-Chlordane

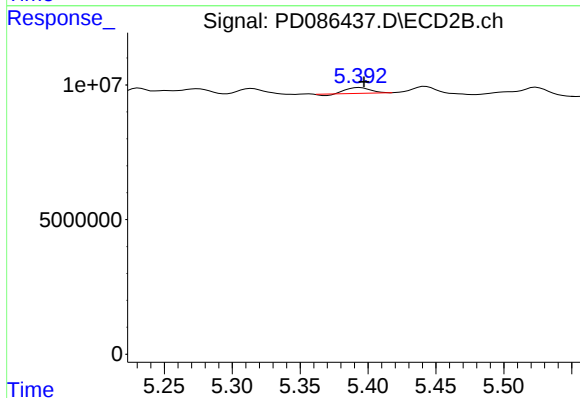
R.T.: 5.197 min
Delta R.T.: -0.014 min
Response: 2426682
Conc: 0.19 ng/ml



#12 4,4'-DDE

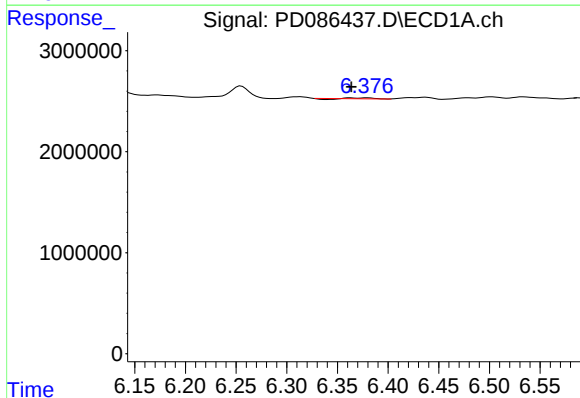
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



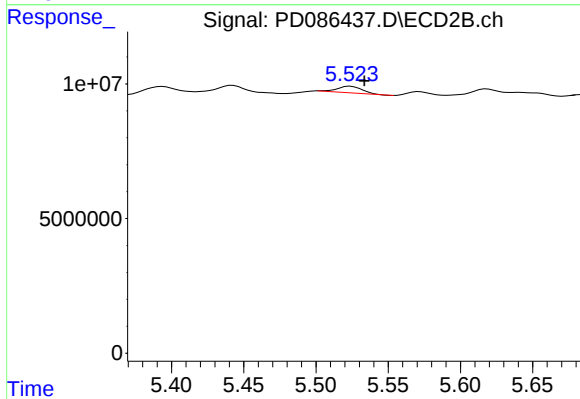
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 2446221
Conc: 0.20 ng/ml



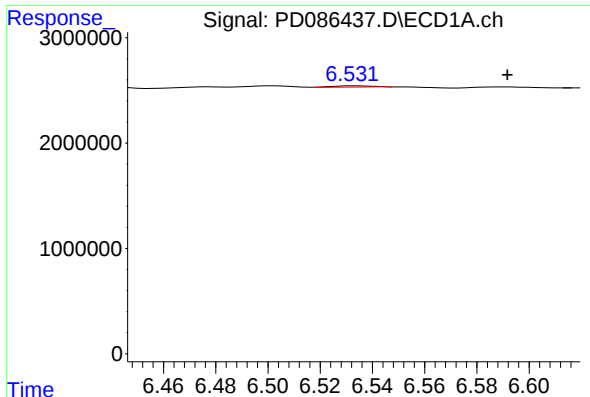
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: 0.015 min
Response: 43987
Conc: N.D.



#13 Dieldrin

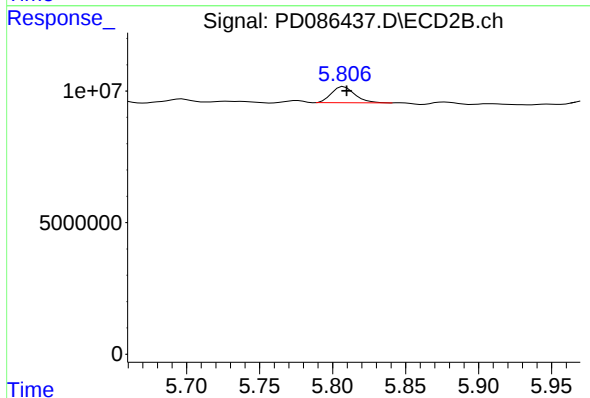
R.T.: 5.524 min
Delta R.T.: -0.010 min
Response: 2961452
Conc: 0.24 ng/ml



#14 Endrin

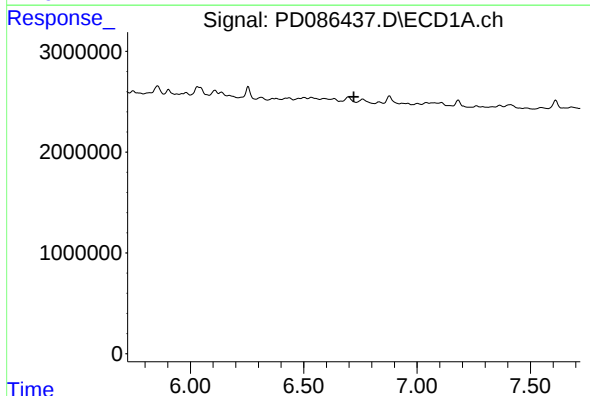
R.T.: 6.534 min
Delta R.T.: -0.057 min
Response: 128867
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



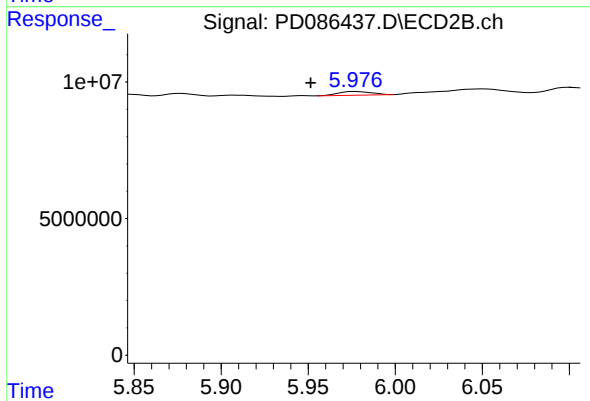
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 6859031
Conc: 0.61 ng/ml



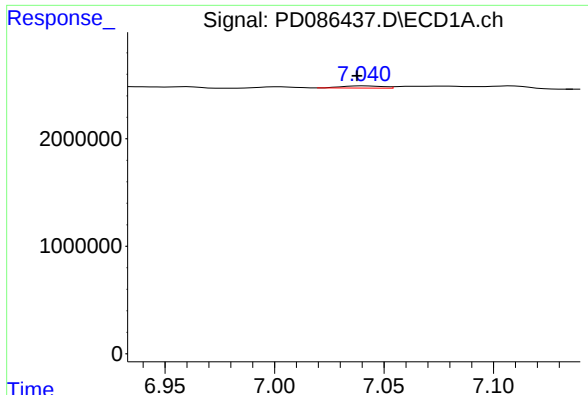
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

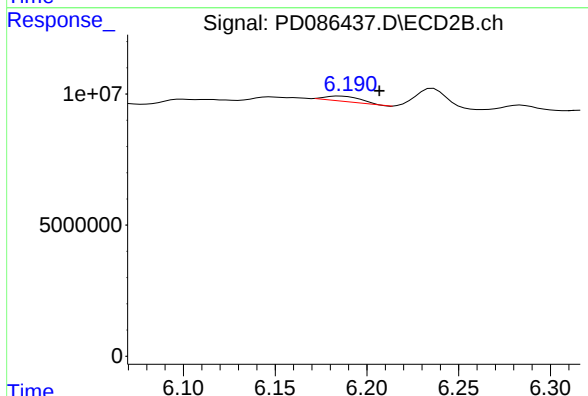
R.T.: 5.977 min
Delta R.T.: 0.026 min
Response: 1772163
Conc: 0.18 ng/ml



#17 4,4'-DDT

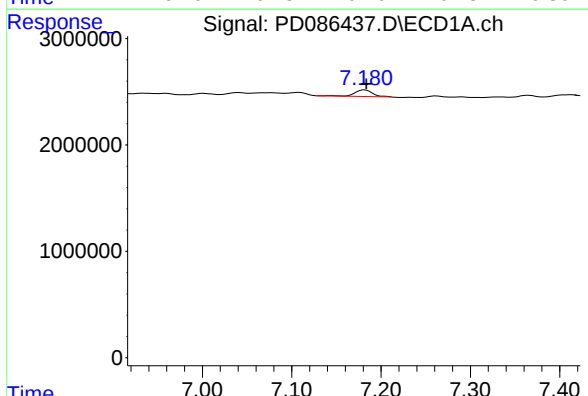
R.T.: 7.041 min
Delta R.T.: 0.004 min
Response: 271458
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



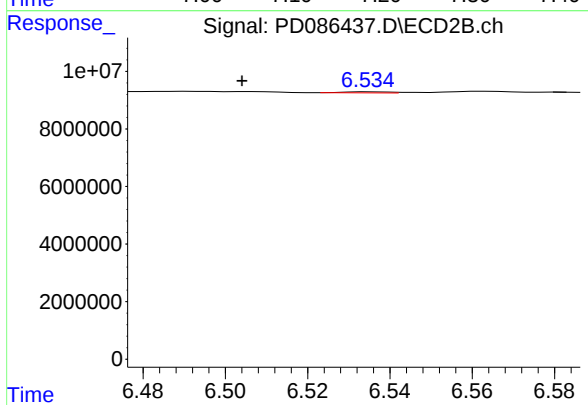
#17 4,4'-DDT

R.T.: 6.186 min
Delta R.T.: -0.021 min
Response: 2727111
Conc: 0.27 ng/ml



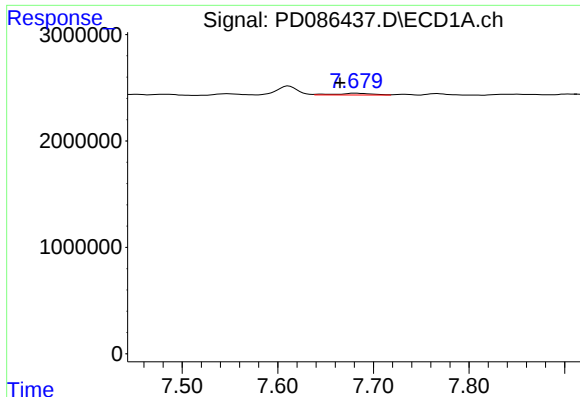
#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 814002
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

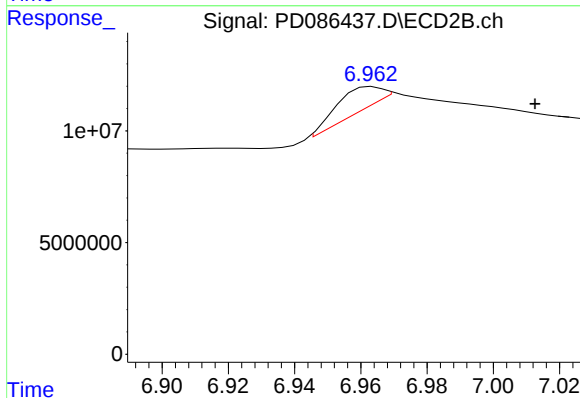
R.T.: 6.535 min
Delta R.T.: 0.031 min
Response: 232964
Conc: N.D.



#21 Endrin ketone

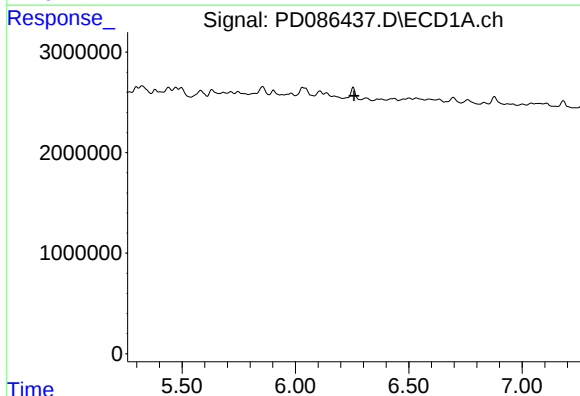
R.T.: 7.682 min
Delta R.T.: 0.017 min
Response: 443421
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



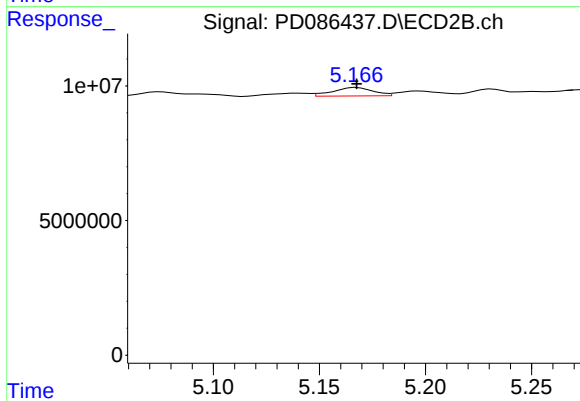
#21 Endrin ketone

R.T.: 6.964 min
Delta R.T.: -0.049 min
Response: 11837941
Conc: 1.03 ng/ml



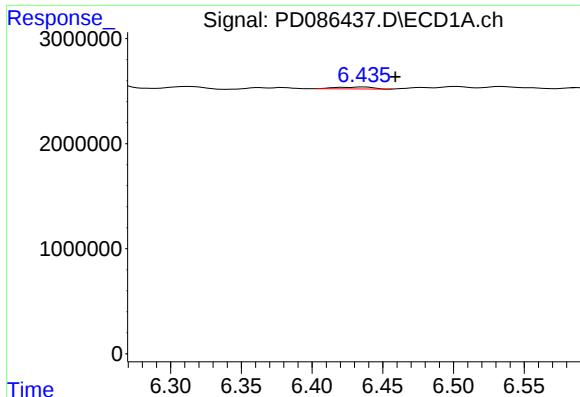
#22 Toxaphene-1

R.T.: 6.312 min
Delta R.T.: 0.053 min
Response: -501036
Conc: N.D.



#22 Toxaphene-1

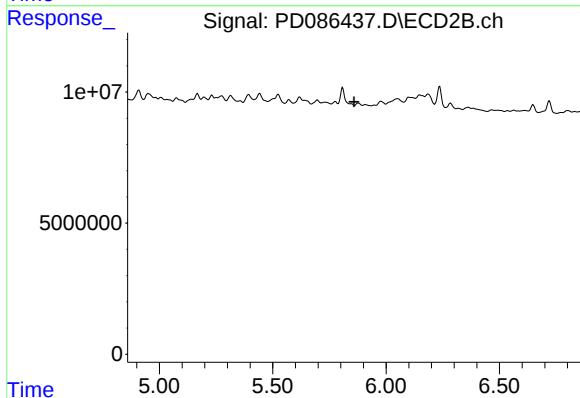
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 4134292
Conc: 62.99 ng/ml



#23 Toxaphene-2

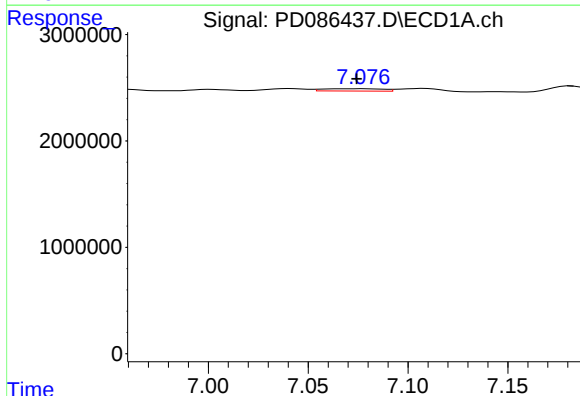
R.T.: 6.435 min
Delta R.T.: -0.024 min
Response: 342911
Conc: 17.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



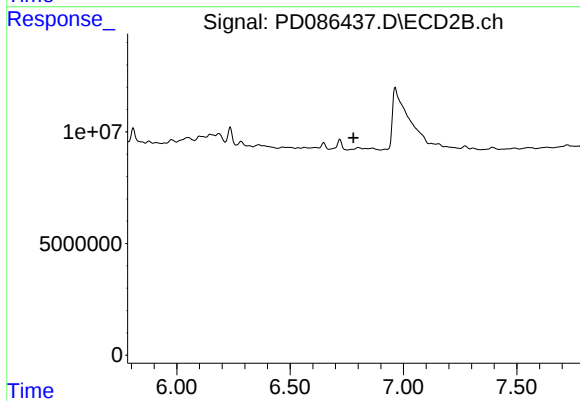
#23 Toxaphene-2

R.T.: 5.877 min
Delta R.T.: 0.018 min
Response: -270310
Conc: N.D.



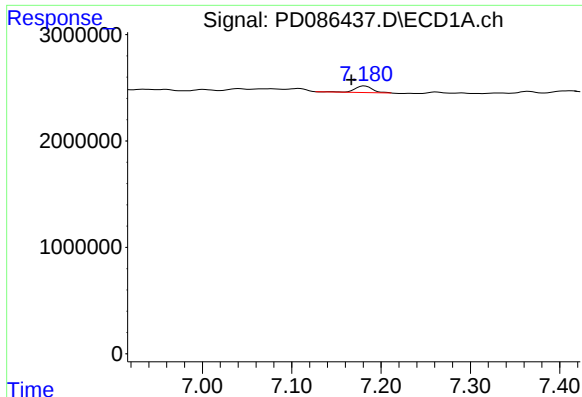
#24 Toxaphene-3

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 450701
Conc: 8.43 ng/ml



#24 Toxaphene-3

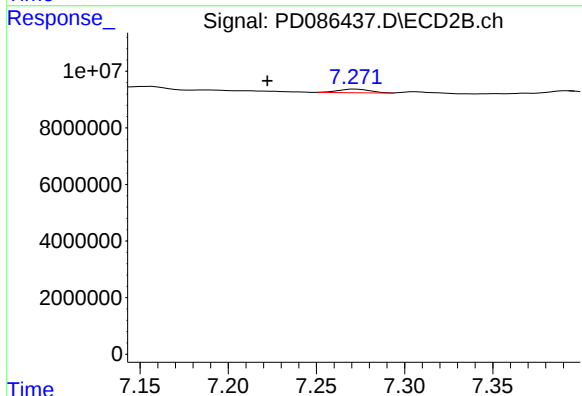
R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: -182549
Conc: N.D.



#25 Toxaphene-4

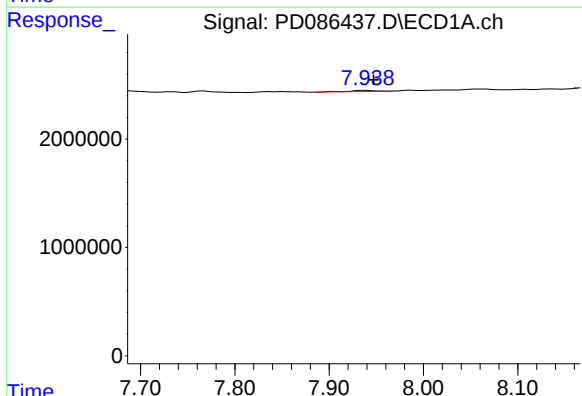
R.T.: 7.182 min
Delta R.T.: 0.015 min
Response: 814002
Conc: 20.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



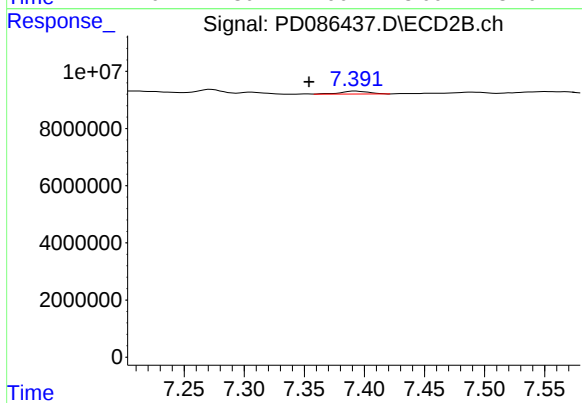
#25 Toxaphene-4

R.T.: 7.272 min
Delta R.T.: 0.050 min
Response: 1576087
Conc: 9.71 ng/ml



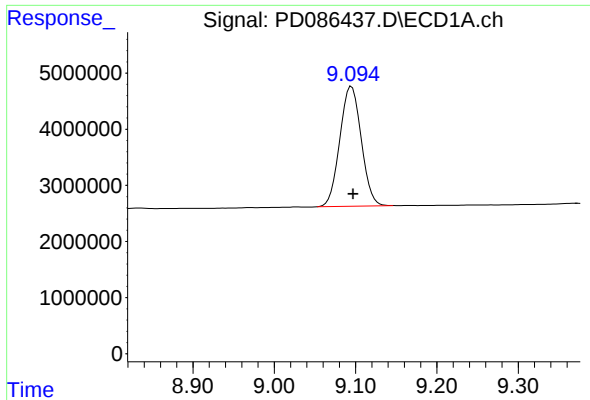
#26 Toxaphene-5

R.T.: 7.938 min
Delta R.T.: -0.010 min
Response: 241829
Conc: 8.52 ng/ml



#26 Toxaphene-5

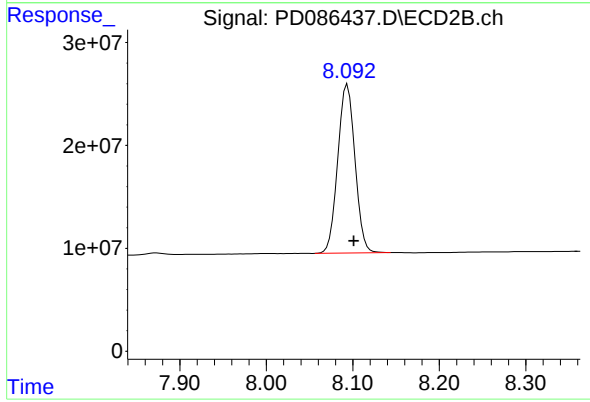
R.T.: 7.392 min
Delta R.T.: 0.039 min
Response: 1694273
Conc: 14.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 39041051
Conc: 21.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 225726616
Conc: 23.87 ng/ml