

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
 Data File : PD086045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 13:03
 Operator : AR\AJ
 Sample : P4350-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:40:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

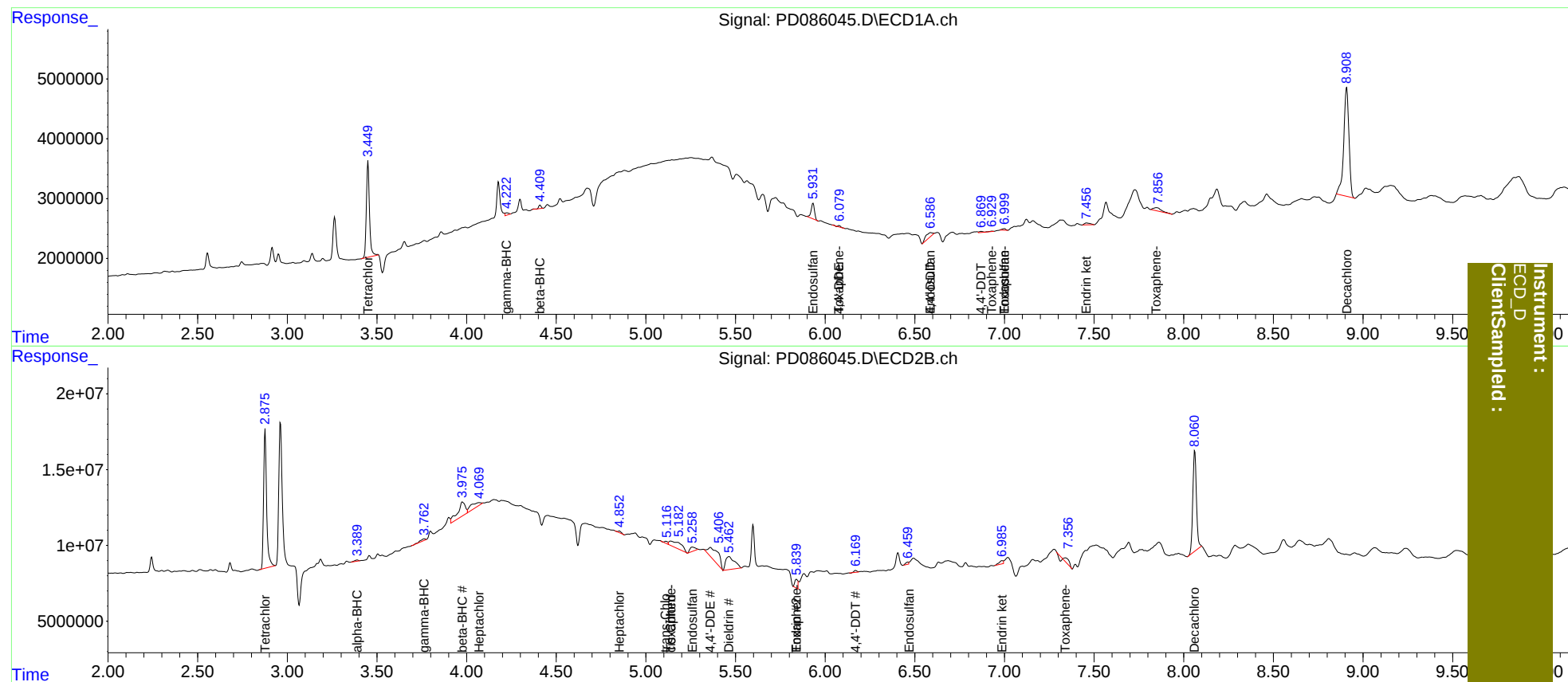
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	2.876	19465793	106.9E6	17.018	17.211
27)	SA Decachlor...	8.909	8.062	36901599	93846161	19.134	19.296
Target Compounds							
2)	A alpha-BHC	0.000	3.391	0	1241155	N.D.	0.134
3)	MA gamma-BHC...	4.226	3.764f	542677	2336321	0.272	0.271
4)	MA Heptachlor	0.000	4.071	0	11841265	N.D.	1.610
5)	MB Aldrin	5.146	0.000	128989	0	<MDL	N.D. #
6)	B beta-BHC	4.410	3.977f	545899	27005573	0.518	5.988 #
7)	B delta-BHC	4.674f	0.000	35721	0	<MDL	N.D. #
8)	B Heptachlo...	5.564	4.852	-31687	1579103	N.D.	0.181
9)	A Endosulfan I	5.933	5.259	3438217	5276789	1.885	0.761 #
11)	B cis-Chlor...	5.866	5.139f	-909188	19398873	N.D.	2.161
12)	B 4,4'-DDE	6.078	5.361	216499	30241185	0.114	4.023 #
13)	MA Dieldrin	0.000	5.464f	0	29182295	N.D.	3.942
14)	MA Endrin	6.430	5.840f	148347	5678917	<MDL	0.963 #
15)	B Endosulfa...	6.589f	6.057	1951259	145807	0.983	<MDL #
16)	A 4,4'-DDD	6.589	5.923	1951259	-1196808	1.564	N.D. #
17)	MA 4,4'-DDT	6.870	6.170	265476	1292682	0.197	0.260 #
18)	B Endrin al...	6.792	6.202f	14759	326354	<MDL	<MDL #
19)	B Endosulfa...	7.000	6.462	354357	1579716	0.193	0.261 #
21)	B Endrin ke...	7.459f	6.987	716641	3316742	0.353	0.455 #
22)	Toxaphene-1	6.078f	5.139	216499	19398873	19.443	504.068 #
23)	Toxaphene-2	0.000	5.840	0	5678917	N.D.	162.225
25)	Toxaphene-4	7.000	0.000	354357	0	10.787	N.D. #
26)	Toxaphene-5	7.849f	7.341	1620244	3636820	64.005	65.863

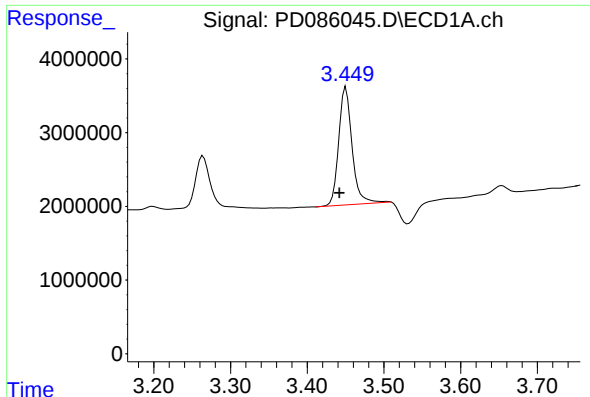
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
Data File : PD086045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 13:03
Operator : AR\AJ
Sample : P4350-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:40:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
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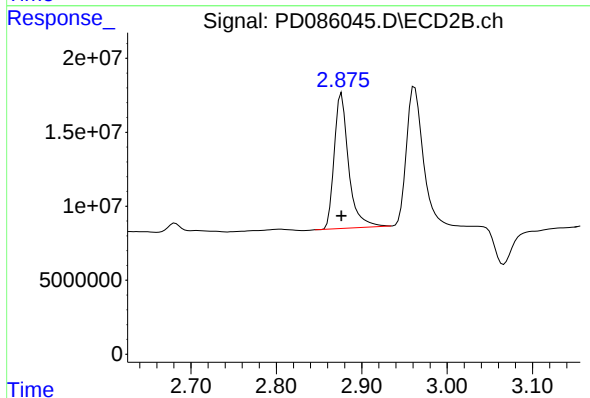




#1 Tetrachloro-m-xylene

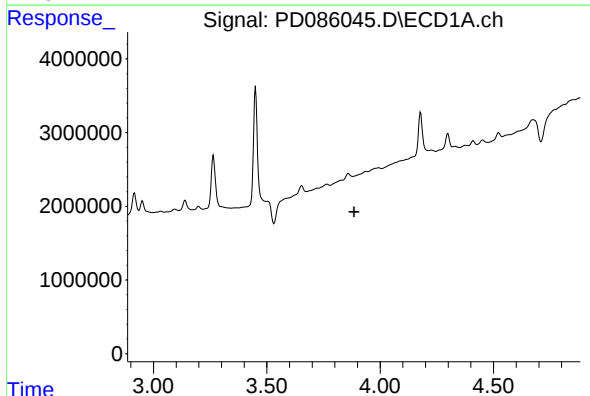
R.T.: 3.450 min
Delta R.T.: 0.008 min
Response: 19465793
Conc: 17.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



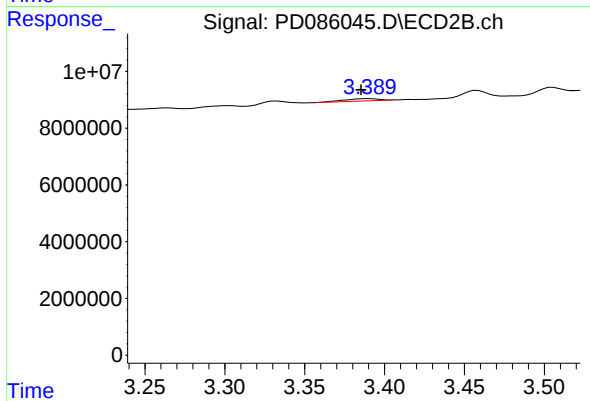
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 106879874
Conc: 17.21 ng/ml



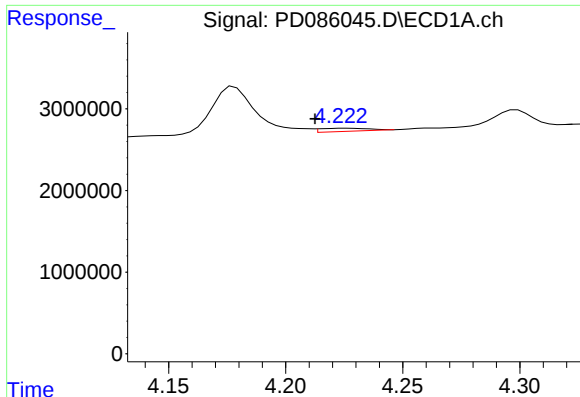
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

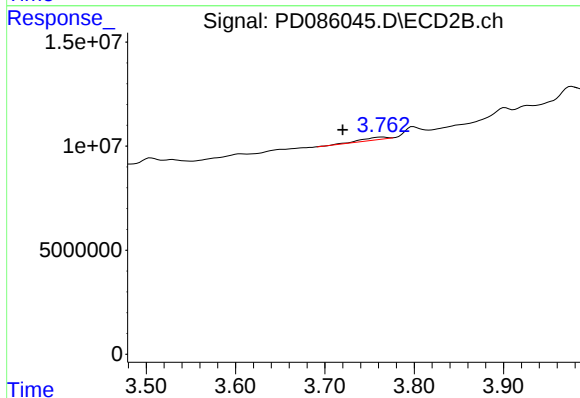
R.T.: 3.391 min
Delta R.T.: 0.005 min
Response: 1241155
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

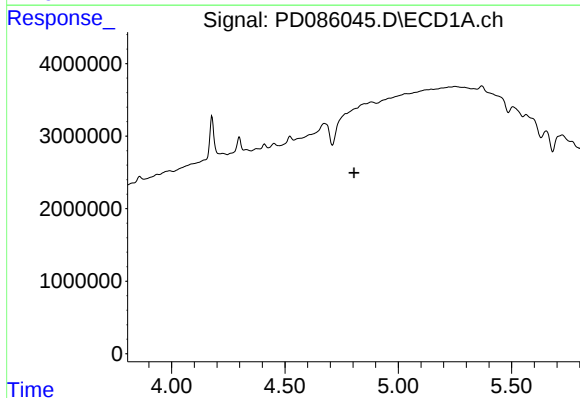
R.T.: 4.226 min
Delta R.T.: 0.013 min
Response: 542677
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



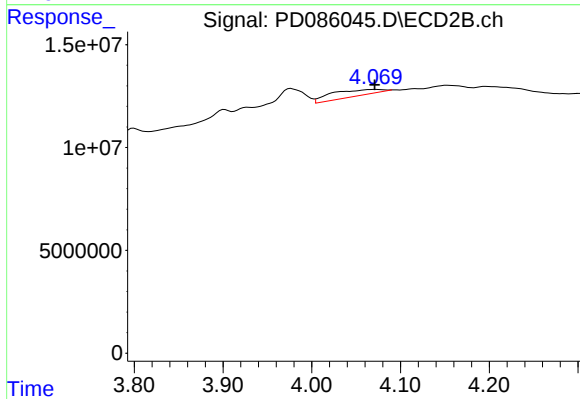
#3 gamma-BHC (Lindane)

R.T.: 3.764 min
Delta R.T.: 0.044 min
Response: 2336321
Conc: 0.27 ng/ml



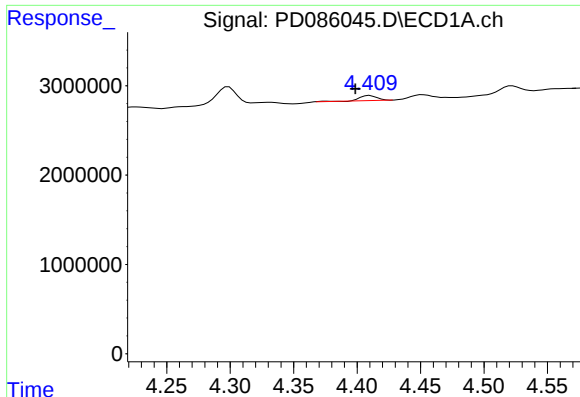
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#4 Heptachlor

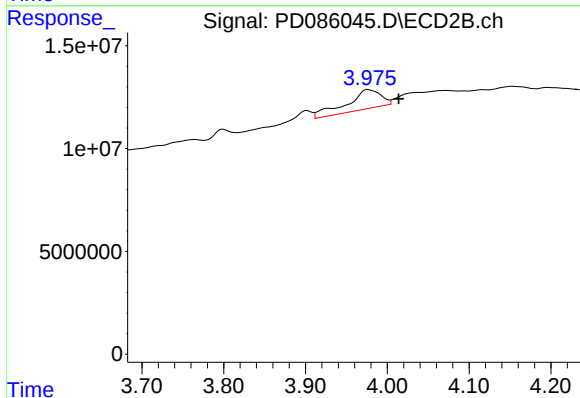
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 11841265
Conc: 1.61 ng/ml



#6 beta-BHC

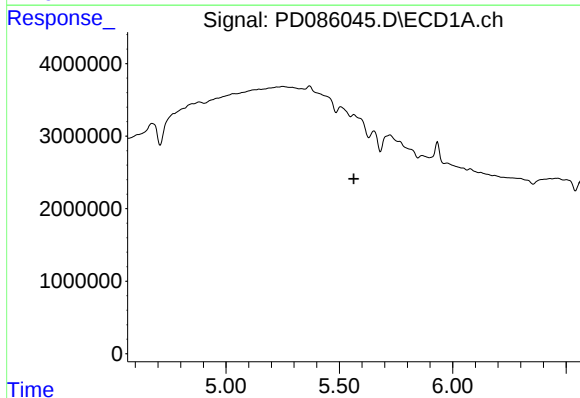
R.T.: 4.410 min
Delta R.T.: 0.011 min
Response: 545899
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



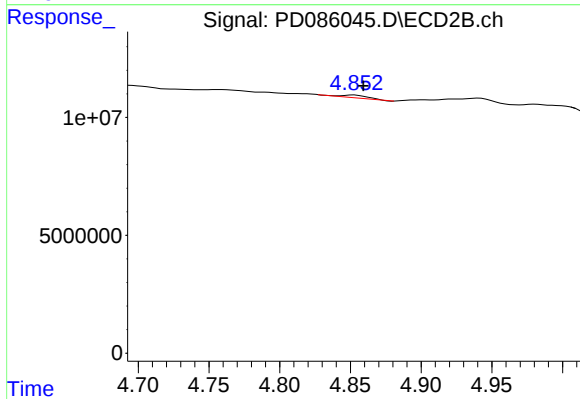
#6 beta-BHC

R.T.: 3.977 min
Delta R.T.: -0.037 min
Response: 27005573
Conc: 5.99 ng/ml



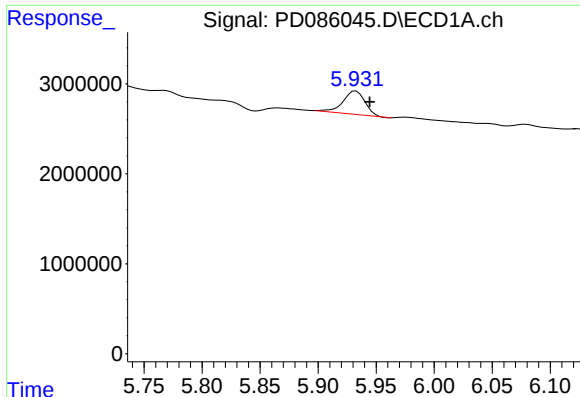
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: -31687
Conc: N.D.



#8 Heptachlor epoxide

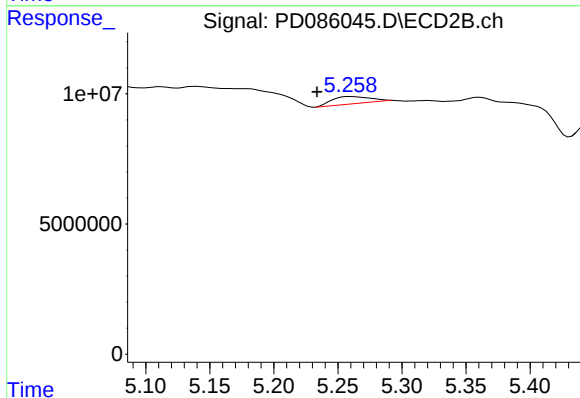
R.T.: 4.852 min
Delta R.T.: -0.007 min
Response: 1579103
Conc: 0.18 ng/ml



#9 Endosulfan I

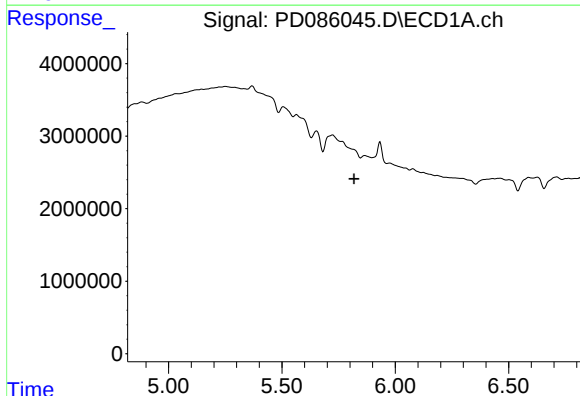
R.T.: 5.933 min
Delta R.T.: -0.012 min
Response: 3438217
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



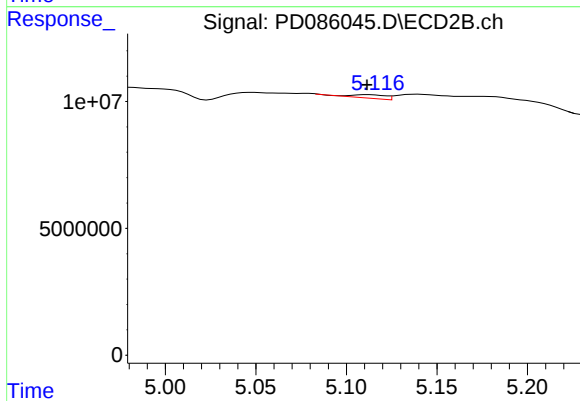
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.026 min
Response: 5276789
Conc: 0.76 ng/ml



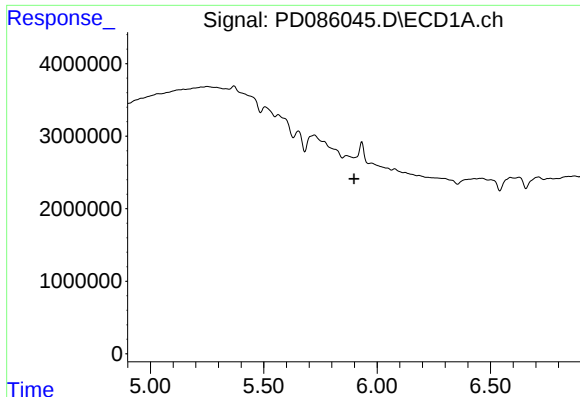
#10 trans-Chlordane

R.T.: 5.866 min
Delta R.T.: 0.047 min
Response: -909188
Conc: N.D.



#10 trans-Chlordane

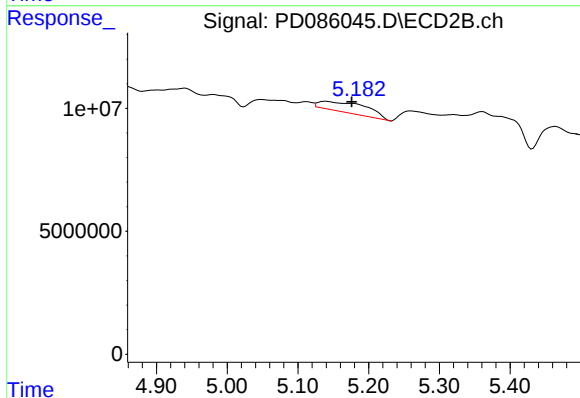
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 1964239
Conc: 0.22 ng/ml



#11 cis-Chlordane

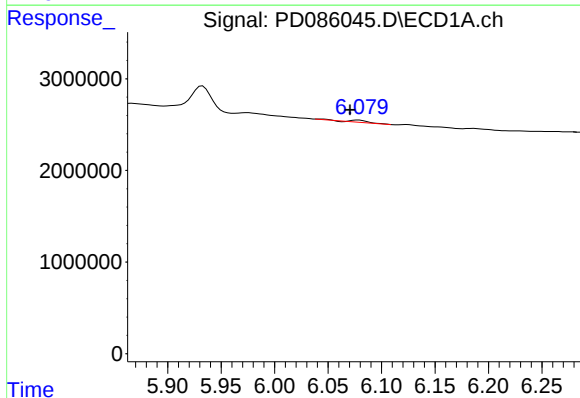
R.T.: 5.866 min
Delta R.T.: -0.033 min
Response: -909188
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



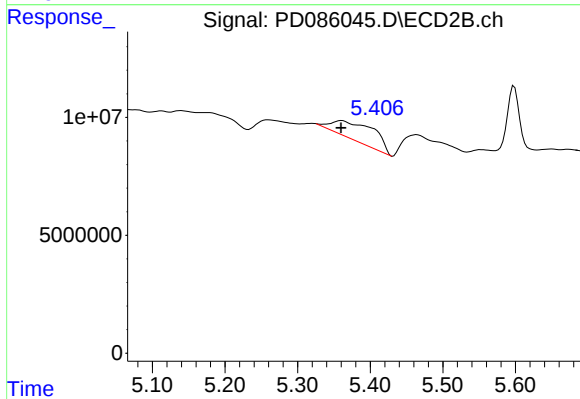
#11 cis-Chlordane

R.T.: 5.139 min
Delta R.T.: -0.037 min
Response: 19398873
Conc: 2.16 ng/ml



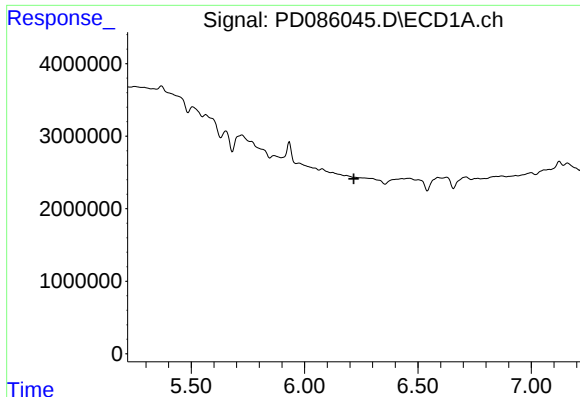
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: 0.008 min
Response: 216499
Conc: 0.11 ng/ml



#12 4,4'-DDE

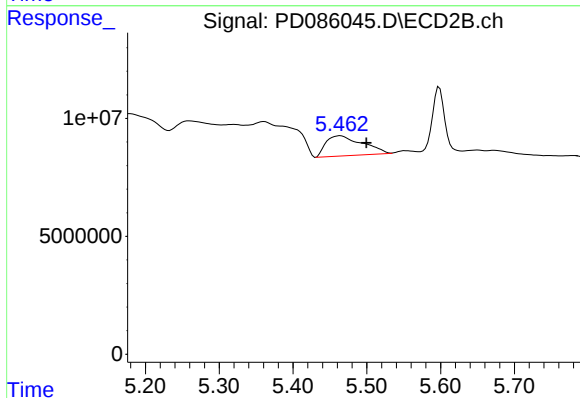
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 30241185
Conc: 4.02 ng/ml



#13 Dieldrin

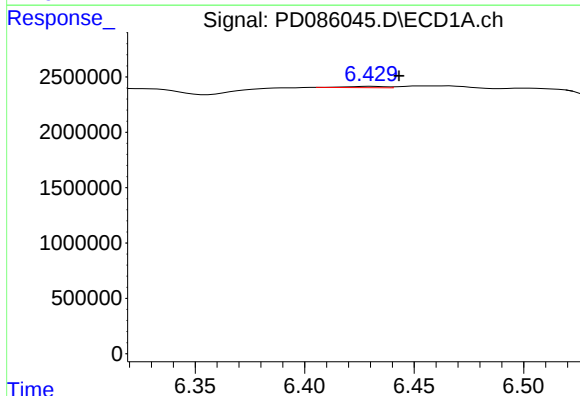
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



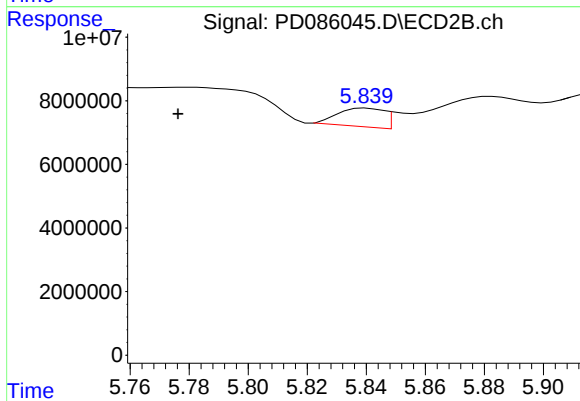
#13 Dieldrin

R.T.: 5.464 min
Delta R.T.: -0.035 min
Response: 29182295
Conc: 3.94 ng/ml



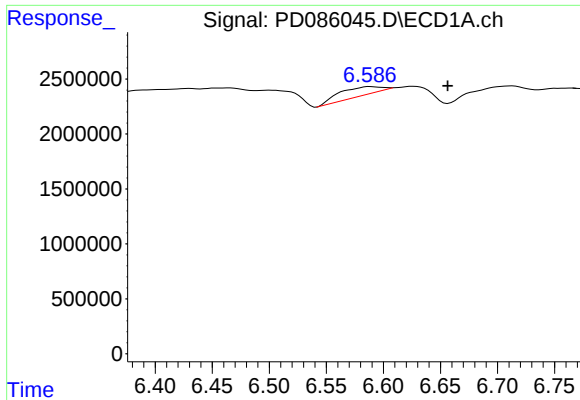
#14 Endrin

R.T.: 6.430 min
Delta R.T.: -0.013 min
Response: 148347
Conc: N.D.



#14 Endrin

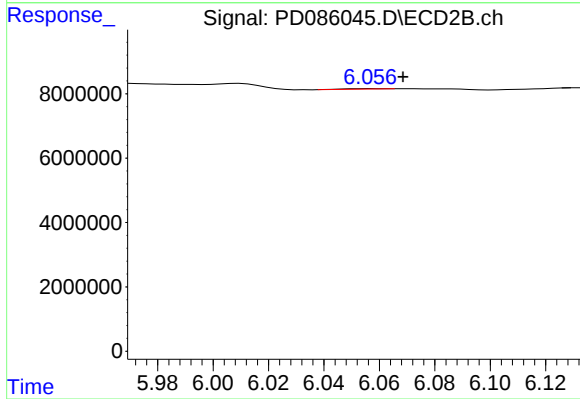
R.T.: 5.840 min
Delta R.T.: 0.064 min
Response: 5678917
Conc: 0.96 ng/ml



#15 Endosulfan II

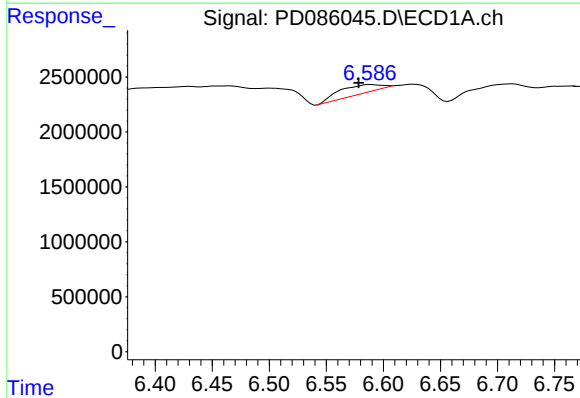
R.T.: 6.589 min
Delta R.T.: -0.068 min
Response: 1951259
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



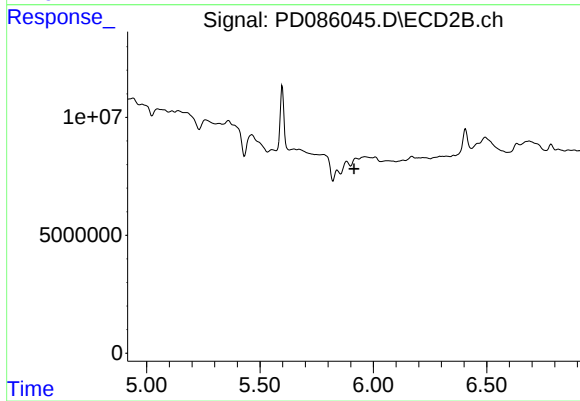
#15 Endosulfan II

R.T.: 6.057 min
Delta R.T.: -0.011 min
Response: 145807
Conc: N.D.



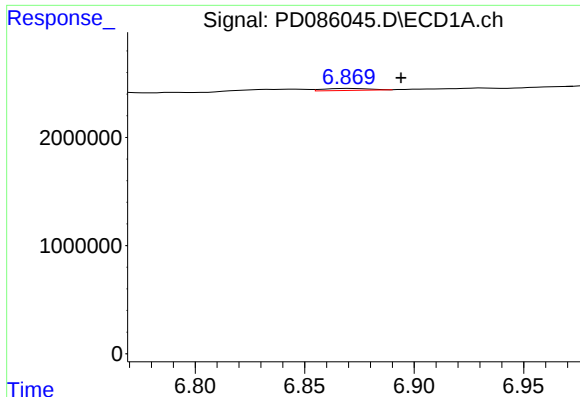
#16 4,4'-DDD

R.T.: 6.589 min
Delta R.T.: 0.010 min
Response: 1951259
Conc: 1.56 ng/ml



#16 4,4'-DDD

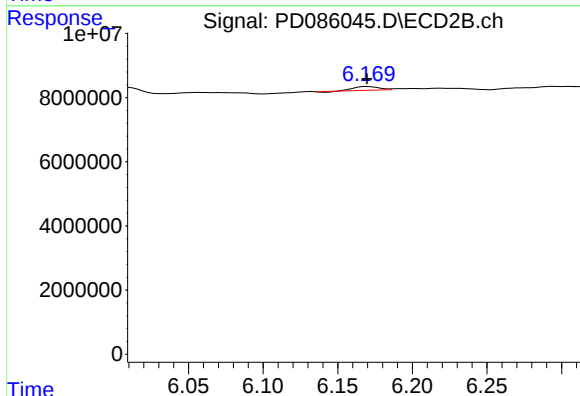
R.T.: 5.923 min
Delta R.T.: 0.007 min
Response: -1196808
Conc: N.D.



#17 4,4'-DDT

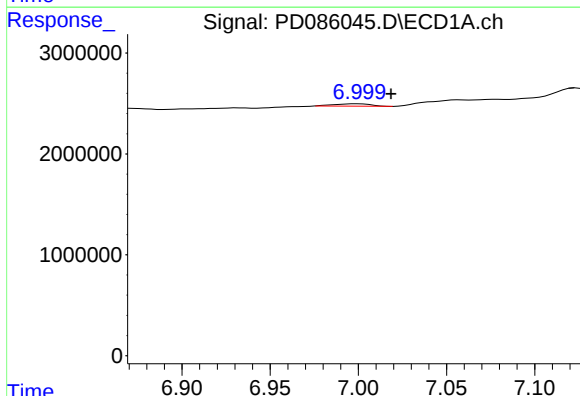
R.T.: 6.870 min
Delta R.T.: -0.024 min
Response: 265476
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



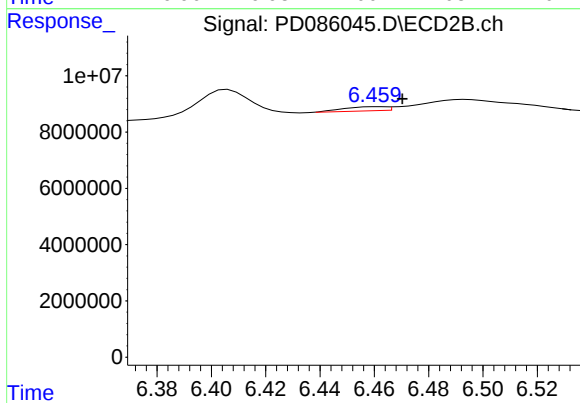
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 1292682
Conc: 0.26 ng/ml



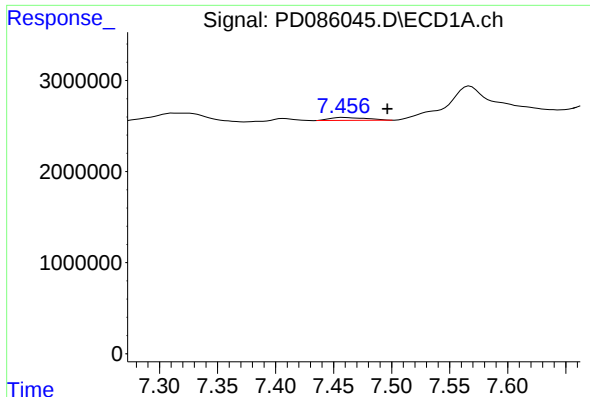
#19 Endosulfan Sulfate

R.T.: 7.000 min
Delta R.T.: -0.019 min
Response: 354357
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

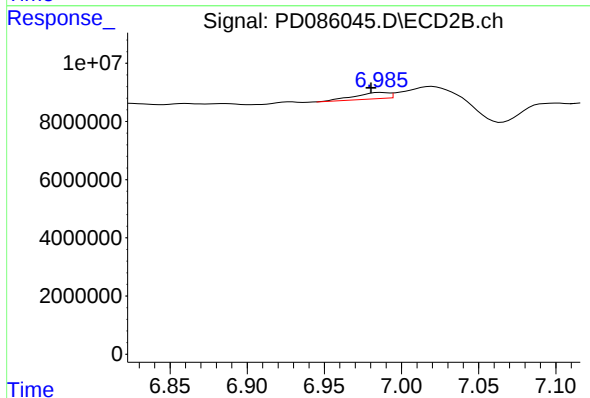
R.T.: 6.462 min
Delta R.T.: -0.009 min
Response: 1579716
Conc: 0.26 ng/ml



#21 Endrin ketone

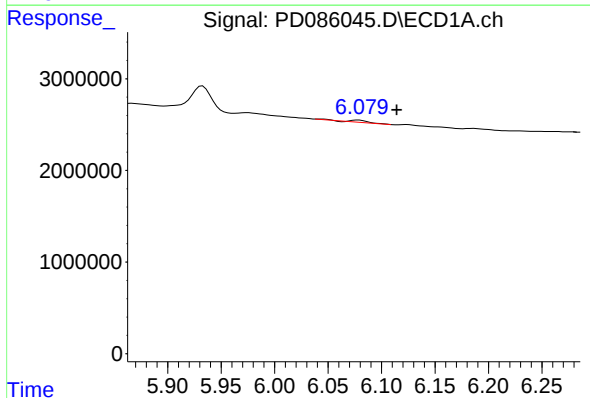
R.T.: 7.459 min
Delta R.T.: -0.037 min
Response: 716641
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



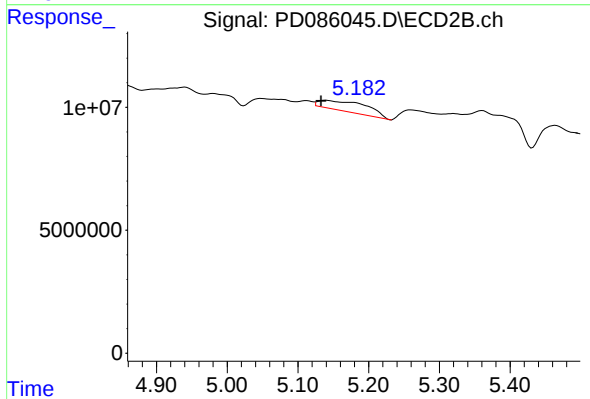
#21 Endrin ketone

R.T.: 6.987 min
Delta R.T.: 0.006 min
Response: 3316742
Conc: 0.46 ng/ml



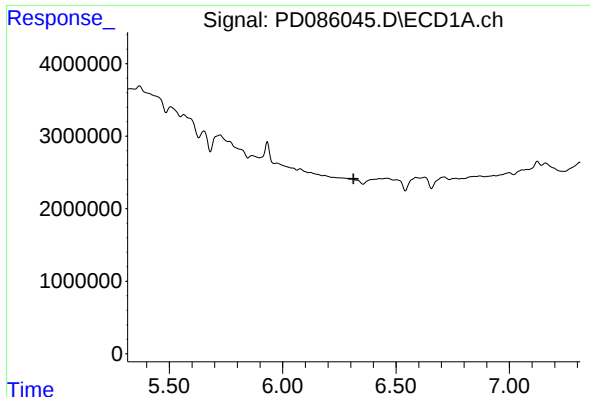
#22 Toxaphene-1

R.T.: 6.078 min
Delta R.T.: -0.036 min
Response: 216499
Conc: 19.44 ng/ml



#22 Toxaphene-1

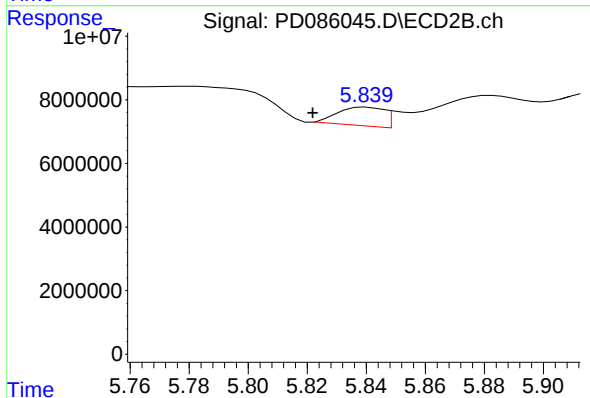
R.T.: 5.139 min
Delta R.T.: 0.007 min
Response: 19398873
Conc: 504.07 ng/ml



#23 Toxaphene-2

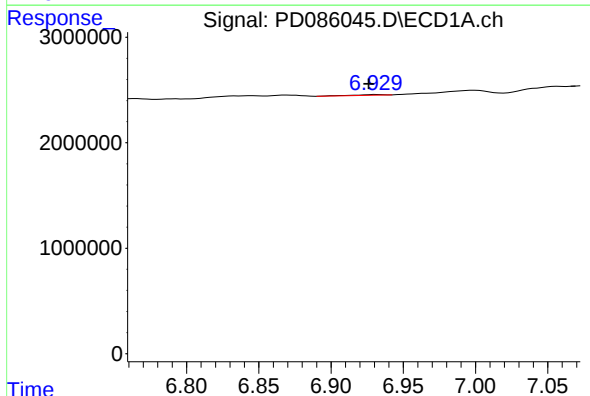
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



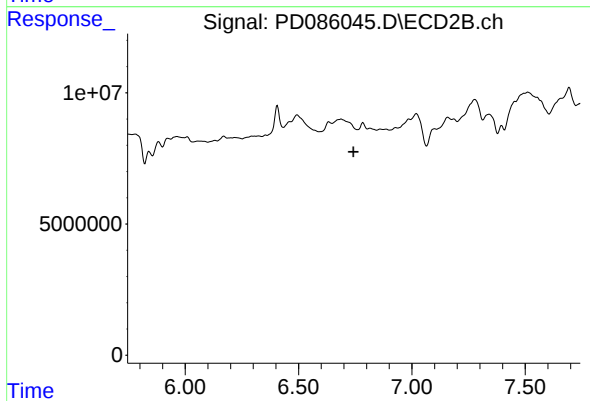
#23 Toxaphene-2

R.T.: 5.840 min
Delta R.T.: 0.018 min
Response: 5678917
Conc: 162.23 ng/ml



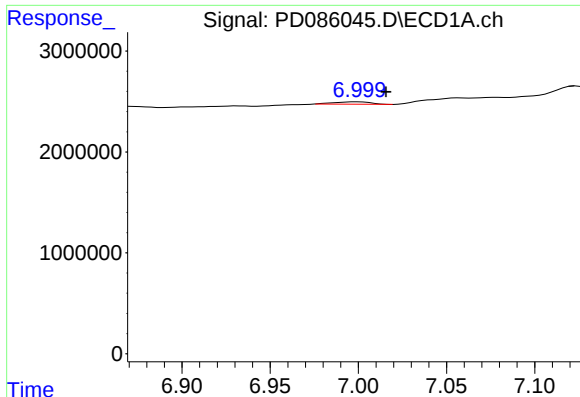
#24 Toxaphene-3

R.T.: 6.932 min
Delta R.T.: 0.006 min
Response: 146334
Conc: 3.28 ng/ml



#24 Toxaphene-3

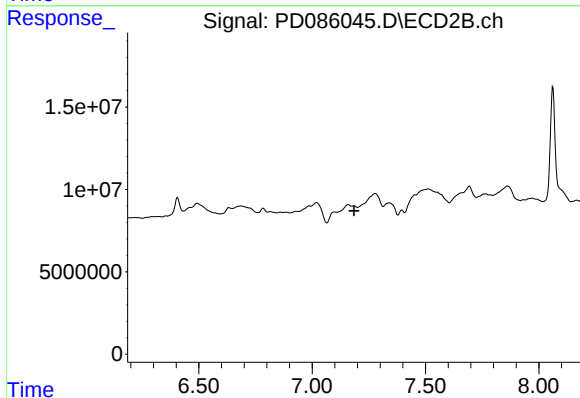
R.T.: 6.784 min
Delta R.T.: 0.041 min
Response: -1362473
Conc: N.D.



#25 Toxaphene-4

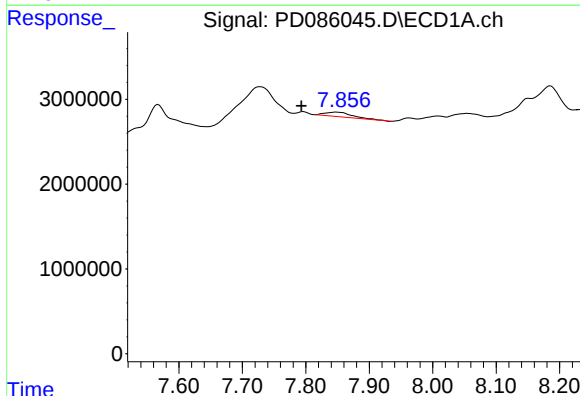
R.T.: 7.000 min
Delta R.T.: -0.016 min
Response: 354357
Conc: 10.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



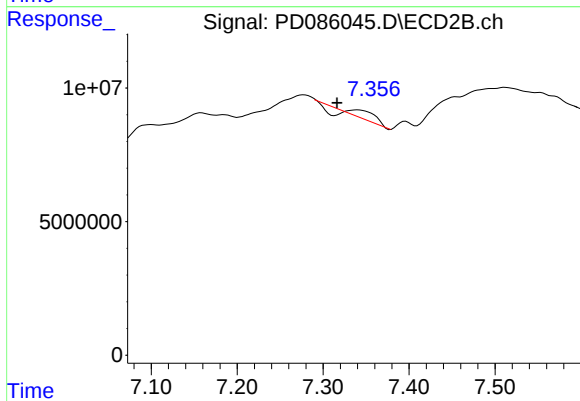
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



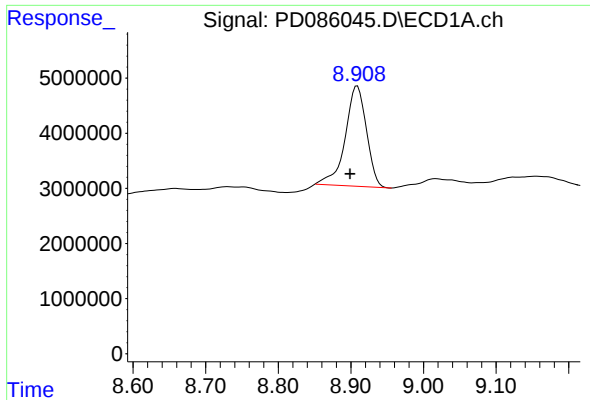
#26 Toxaphene-5

R.T.: 7.849 min
Delta R.T.: 0.056 min
Response: 1620244
Conc: 64.01 ng/ml



#26 Toxaphene-5

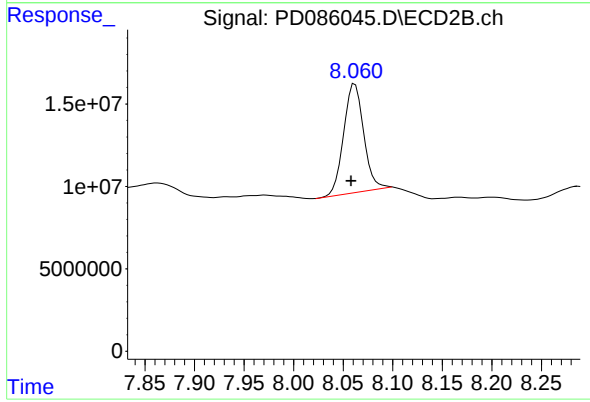
R.T.: 7.341 min
Delta R.T.: 0.025 min
Response: 3636820
Conc: 65.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.010 min
Response: 36901599
Conc: 19.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.004 min
Response: 93846161
Conc: 19.30 ng/ml