

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 17:48
 Operator : AR\AJ
 Sample : P4636-15
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:13:42 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

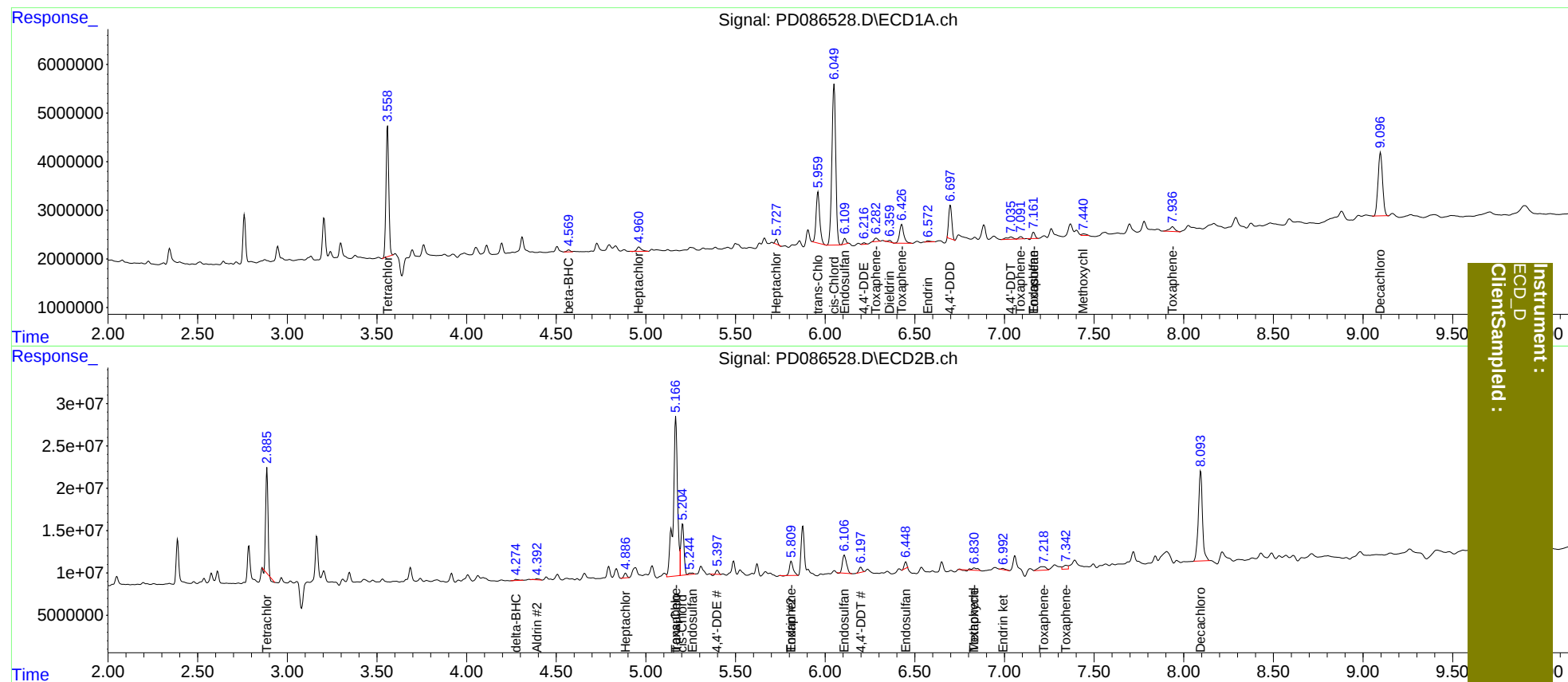
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	29372562	107.4E6	22.310	11.580 #
27)	SA Decachlor...	9.097	8.094	22866877	168.6E6	12.755	17.827 #
Target Compounds							
2)	A alpha-BHC	3.988	3.391	248747	276181	<MDL	<MDL #
4)	MA Heptachlor	4.961	4.092	1533868	494857	0.620	<MDL #
7)	B delta-BHC	4.796	4.276	-58894	2100203	N.D.	0.150
8)	B Heptachlo...	5.728	4.887	1009332	6067928	0.442	0.484
9)	A Endosulfan I	6.110	5.260	1254127	2886994	0.619	0.251 #
10)	B trans-Chl...	5.960	5.167	14797110	322.5E6	6.706	24.518 #
11)	B cis-Chlor...	6.050	5.205	49581242	73749928	22.424	5.807 #
12)	B 4,4'-DDE	6.218	5.399	372980	3774320	0.175	0.308 #
13)	MA Dieldrin	6.360	5.526	410567	-1643481	0.180	N.D. #
14)	MA Endrin	6.574	5.811	330506	24031500	0.176	2.138 #
15)	B Endosulfa...	6.835	6.108	165305	33540474	<MDL	3.040 #
16)	A 4,4'-DDD	6.698	5.977	8337309	-3445475	5.145	N.D. #
17)	MA 4,4'-DDT	7.037	6.199	1182550	7398775	0.709	0.721
19)	B Endosulfa...	7.163	6.450f	1296720	7351236	0.703	0.697
20)	A Methoxychlor	7.442f	6.832f	573023	4842010	0.609	1.019 #
21)	B Endrin ke...	7.632	6.991	85535	2455018	<MDL	0.215 #
22)	Toxaphene-1	6.285	5.167	999492	322.5E6	72.084	4913.705 #
23)	Toxaphene-2	6.427	5.811f	6472640	24031500	325.884	342.989
24)	Toxaphene-3	7.092	6.832f	623000	4842010	11.648	21.072 #
25)	Toxaphene-4	7.163	7.213	1296720	12594864	32.644	77.603 #
26)	Toxaphene-5	7.938	7.344	2015035	8368342	70.999	71.554

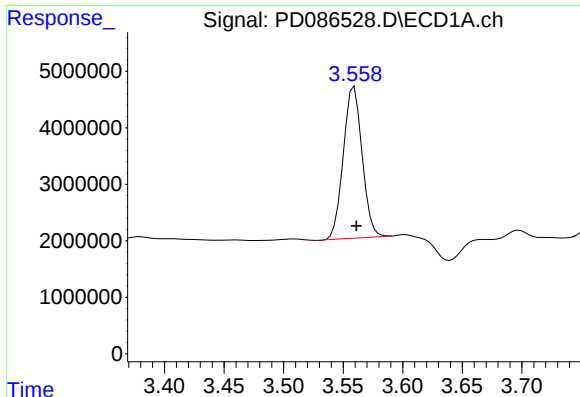
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 17:48
Operator : AR\AJ
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ALS Vial : 5 Sample Multiplier: 1

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Quant Time: Nov 12 02:13:42 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

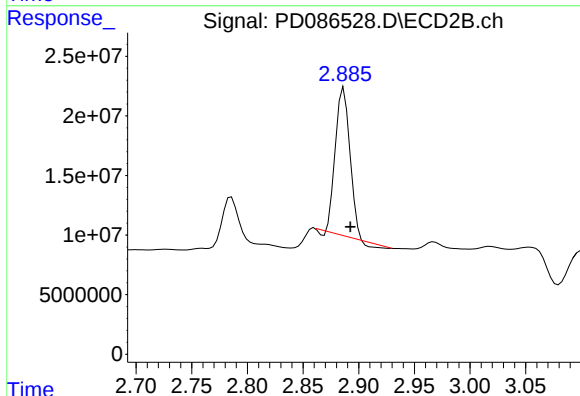




#1 Tetrachloro-m-xylene

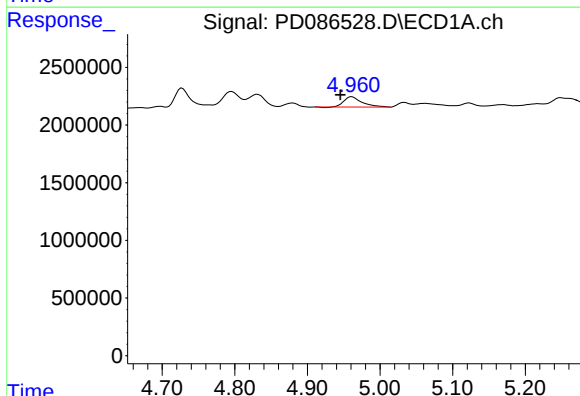
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 29372562
Conc: 22.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



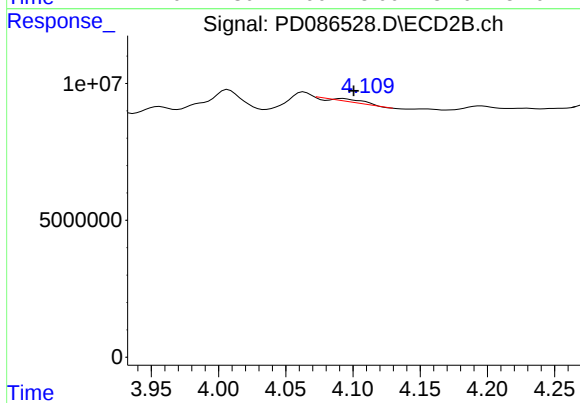
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 107417205
Conc: 11.58 ng/ml



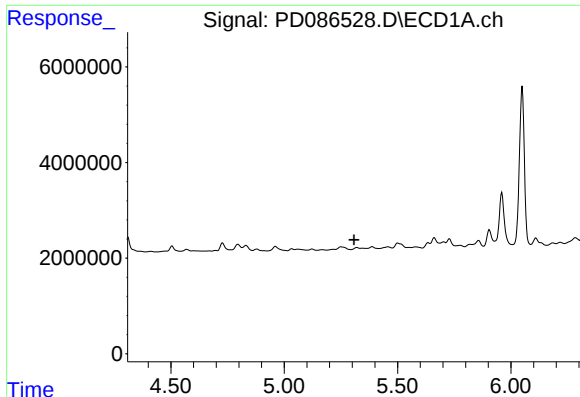
#4 Heptachlor

R.T.: 4.961 min
Delta R.T.: 0.016 min
Response: 1533868
Conc: 0.62 ng/ml



#4 Heptachlor

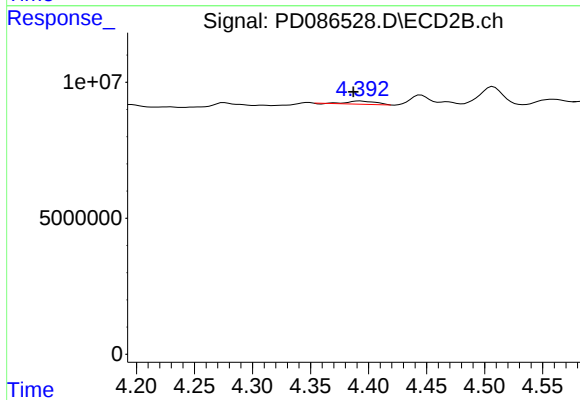
R.T.: 4.092 min
Delta R.T.: -0.008 min
Response: 494857
Conc: N.D.



#5 Aldrin

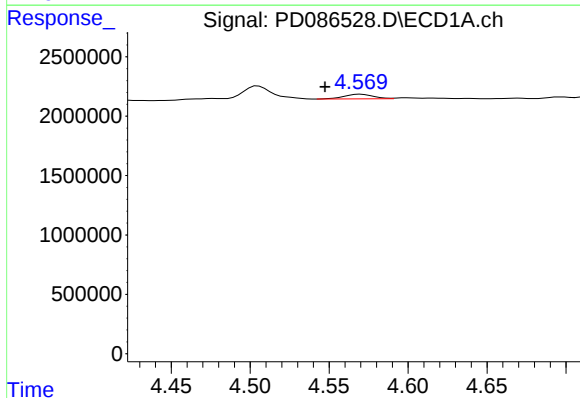
R.T.: 5.320 min
Delta R.T.: 0.013 min
Response: -390604
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



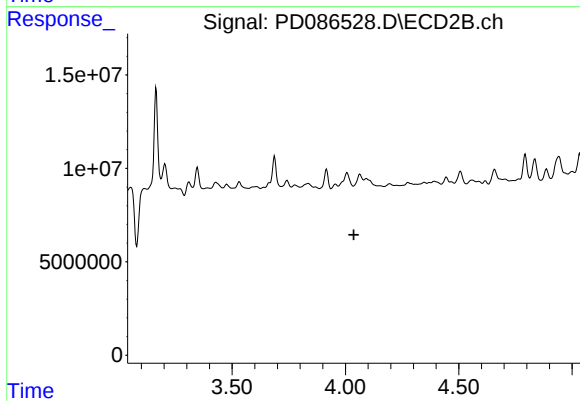
#5 Aldrin

R.T.: 4.392 min
Delta R.T.: 0.005 min
Response: 1931971
Conc: 0.14 ng/ml



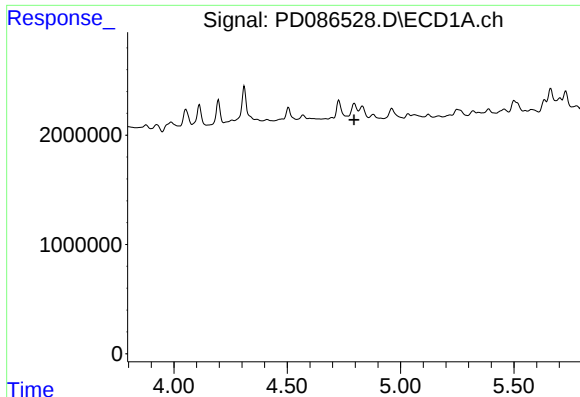
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.023 min
Response: 508409
Conc: 0.46 ng/ml



#6 beta-BHC

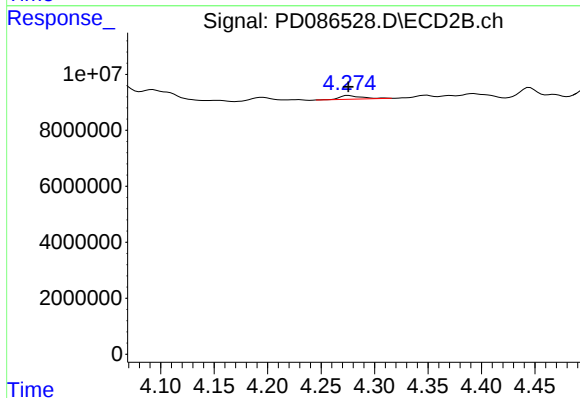
R.T.: 4.064 min
Delta R.T.: 0.026 min
Response: -6565712
Conc: N.D.



#7 delta-BHC

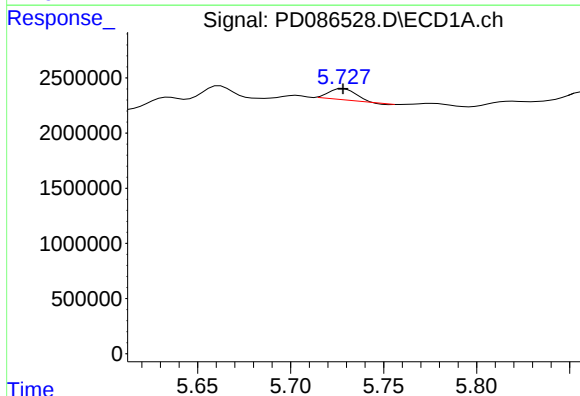
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: -58894
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



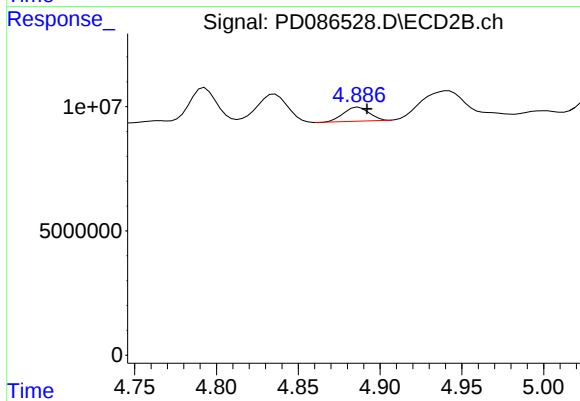
#7 delta-BHC

R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 2100203
Conc: 0.15 ng/ml



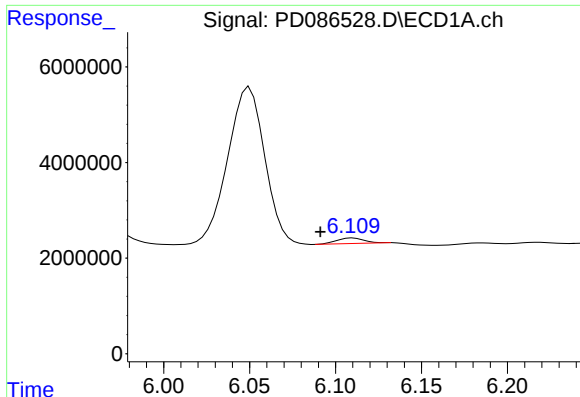
#8 Heptachlor epoxide

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 1009332
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

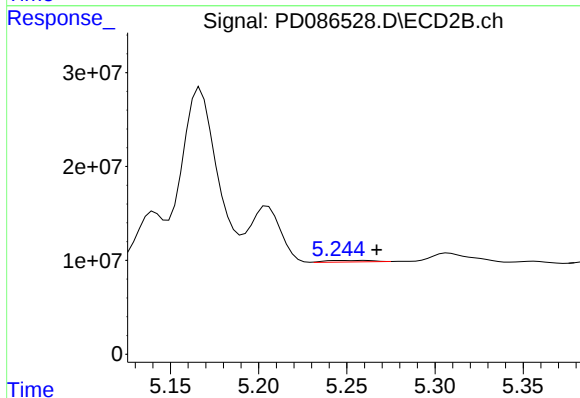
R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 6067928
Conc: 0.48 ng/ml



#9 Endosulfan I

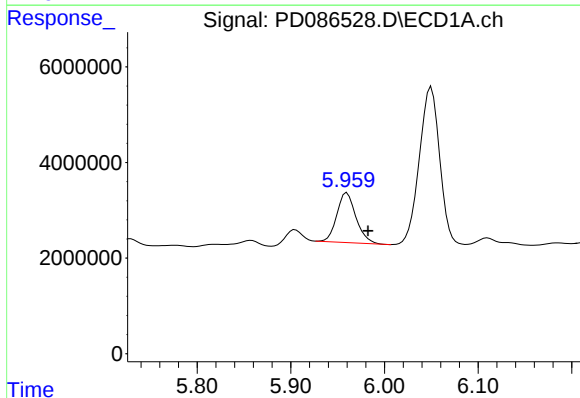
R.T.: 6.110 min
Delta R.T.: 0.019 min
Response: 1254127
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



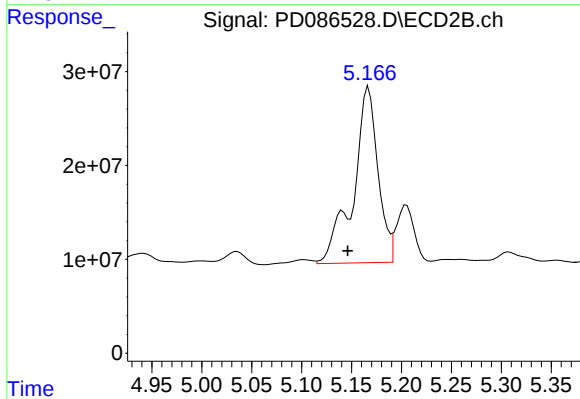
#9 Endosulfan I

R.T.: 5.260 min
Delta R.T.: -0.007 min
Response: 2886994
Conc: 0.25 ng/ml



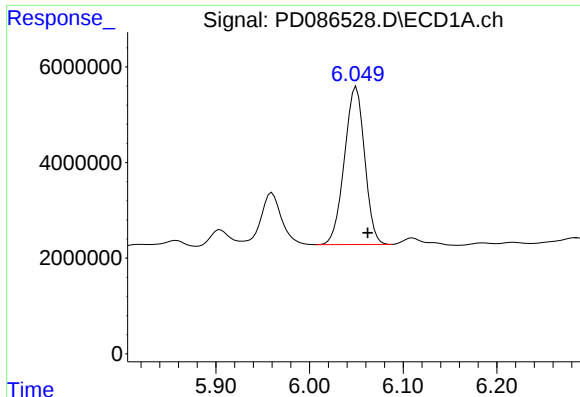
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 14797110
Conc: 6.71 ng/ml



#10 trans-Chlordane

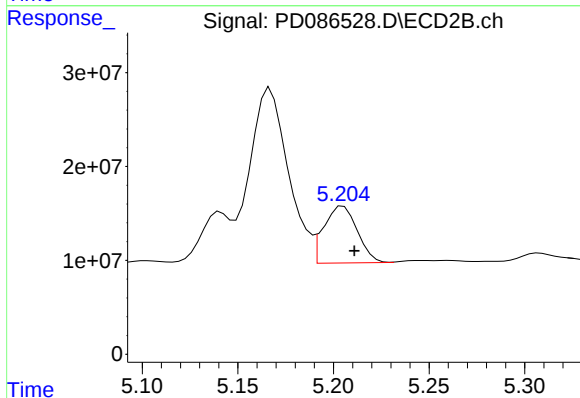
R.T.: 5.167 min
Delta R.T.: 0.021 min
Response: 322521176
Conc: 24.52 ng/ml



#11 cis-Chlordane

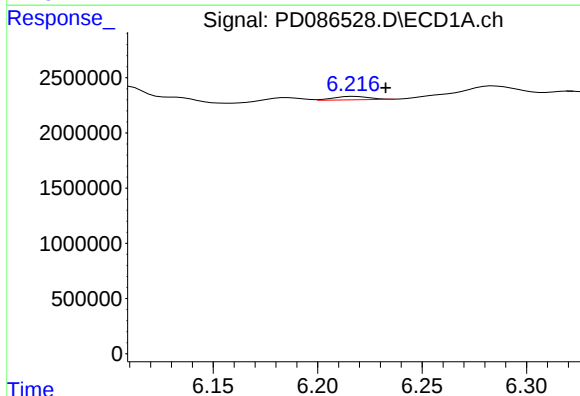
R.T.: 6.050 min
Delta R.T.: -0.012 min
Response: 49581242
Conc: 22.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



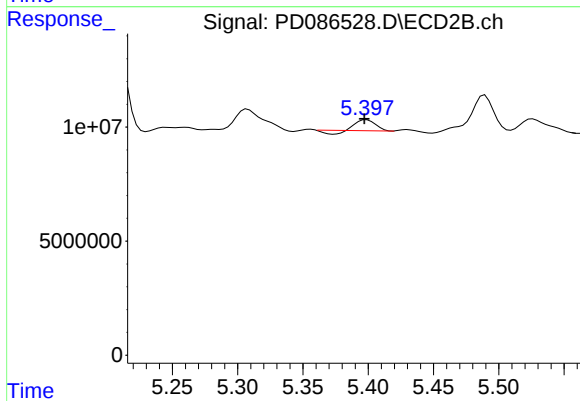
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 73749928
Conc: 5.81 ng/ml



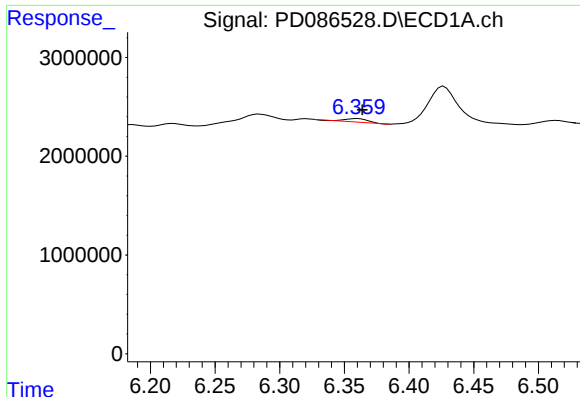
#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: -0.015 min
Response: 372980
Conc: 0.17 ng/ml



#12 4,4'-DDE

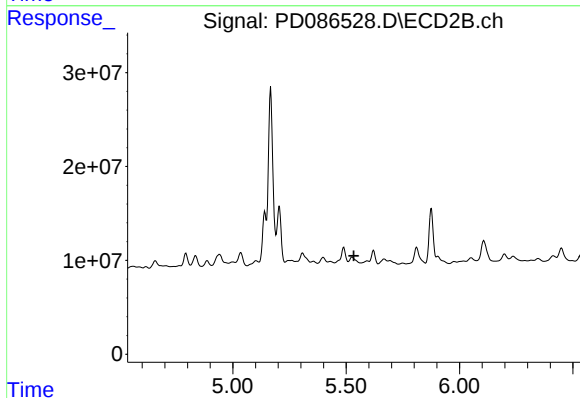
R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 3774320
Conc: 0.31 ng/ml



#13 Dieldrin

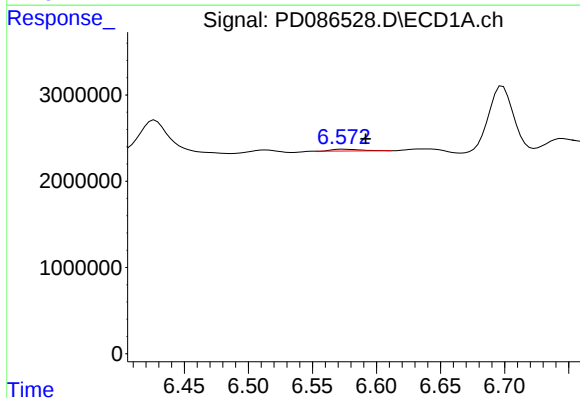
R.T.: 6.360 min
Delta R.T.: -0.004 min
Response: 410567
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



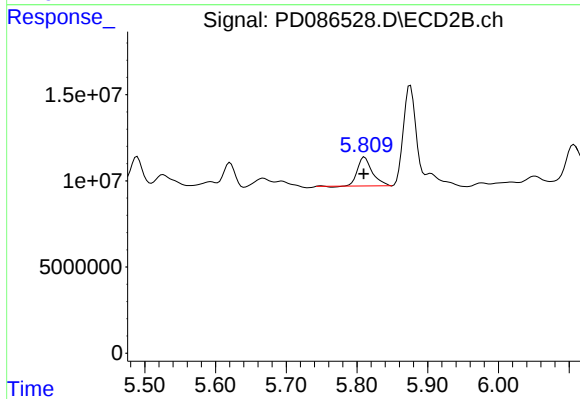
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: -0.007 min
Response: -1643481
Conc: N.D.



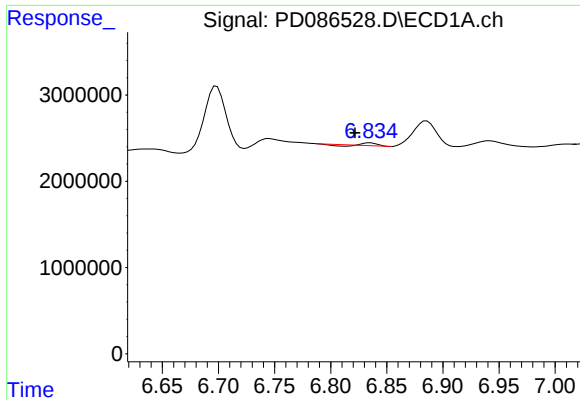
#14 Endrin

R.T.: 6.574 min
Delta R.T.: -0.017 min
Response: 330506
Conc: 0.18 ng/ml



#14 Endrin

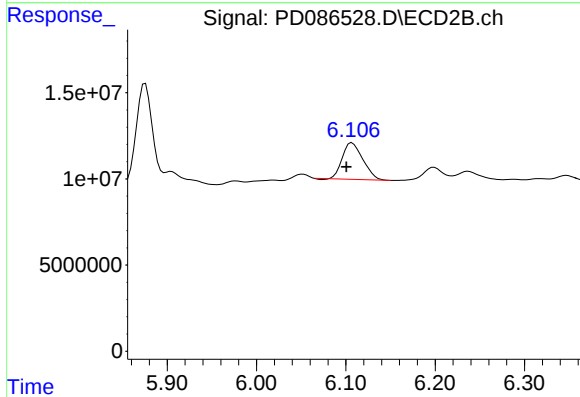
R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 24031500
Conc: 2.14 ng/ml



#15 Endosulfan II

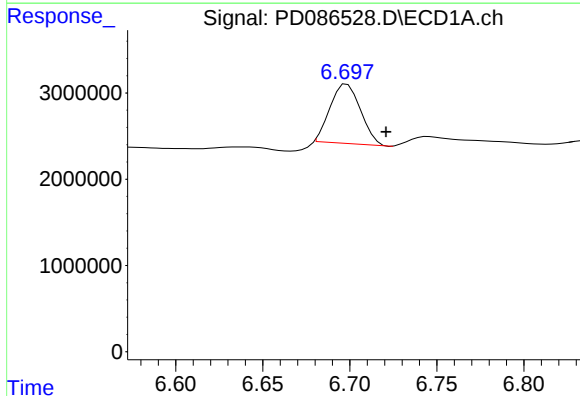
R.T.: 6.835 min
Delta R.T.: 0.013 min
Response: 165305
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



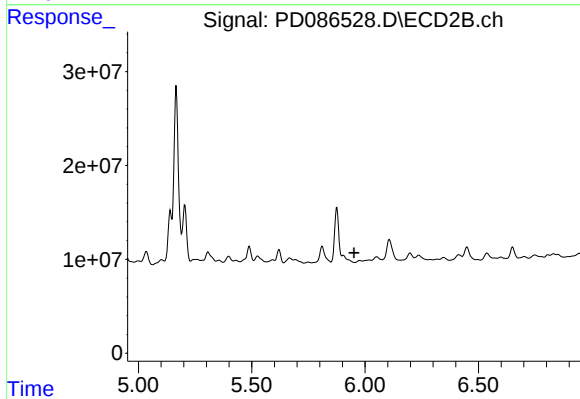
#15 Endosulfan II

R.T.: 6.108 min
Delta R.T.: 0.007 min
Response: 33540474
Conc: 3.04 ng/ml



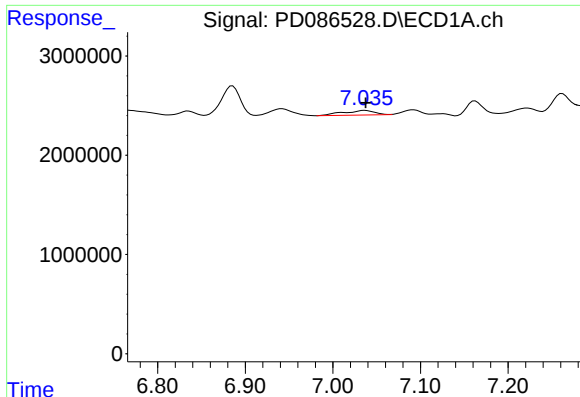
#16 4,4'-DDD

R.T.: 6.698 min
Delta R.T.: -0.022 min
Response: 8337309
Conc: 5.15 ng/ml



#16 4,4'-DDD

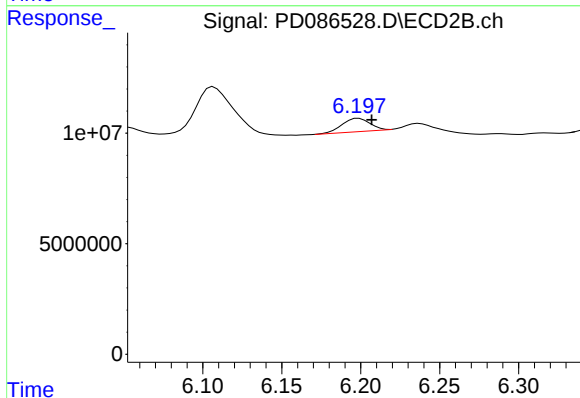
R.T.: 5.977 min
Delta R.T.: 0.026 min
Response: -3445475
Conc: N.D.



#17 4,4'-DDT

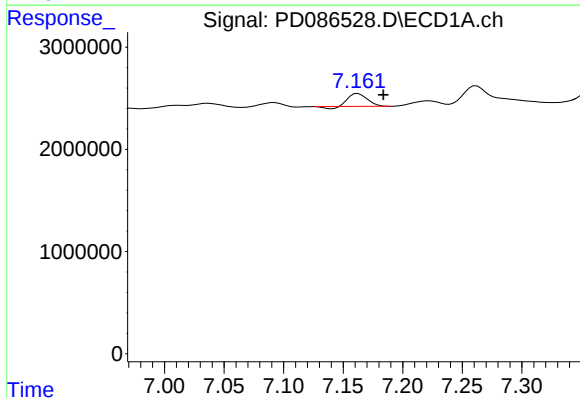
R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 1182550
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



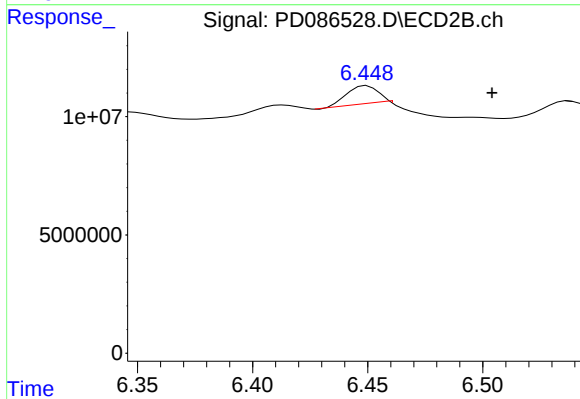
#17 4,4'-DDT

R.T.: 6.199 min
Delta R.T.: -0.008 min
Response: 7398775
Conc: 0.72 ng/ml



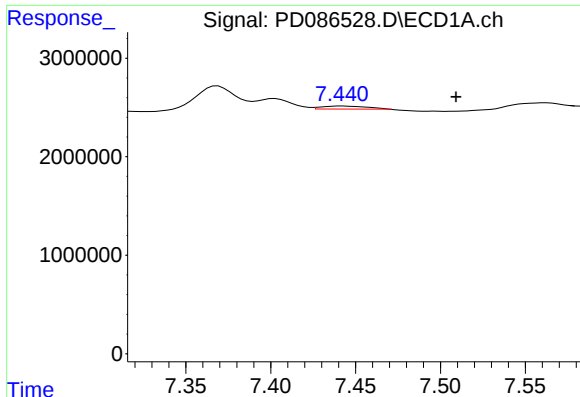
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 1296720
Conc: 0.70 ng/ml



#19 Endosulfan Sulfate

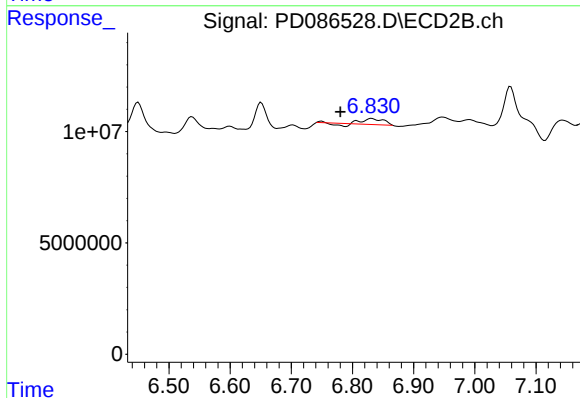
R.T.: 6.450 min
Delta R.T.: -0.054 min
Response: 7351236
Conc: 0.70 ng/ml



#20 Methoxychlor

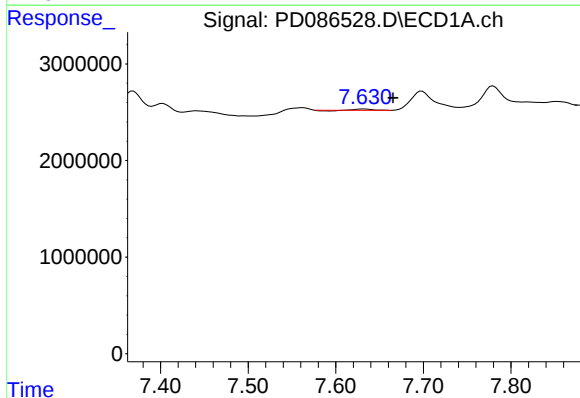
R.T.: 7.442 min
Delta R.T.: -0.067 min
Response: 573023
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



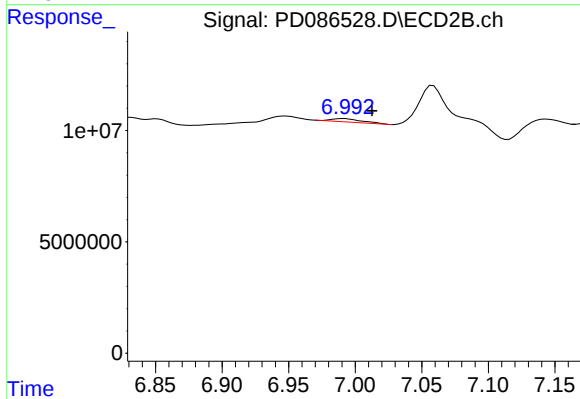
#20 Methoxychlor

R.T.: 6.832 min
Delta R.T.: 0.052 min
Response: 4842010
Conc: 1.02 ng/ml



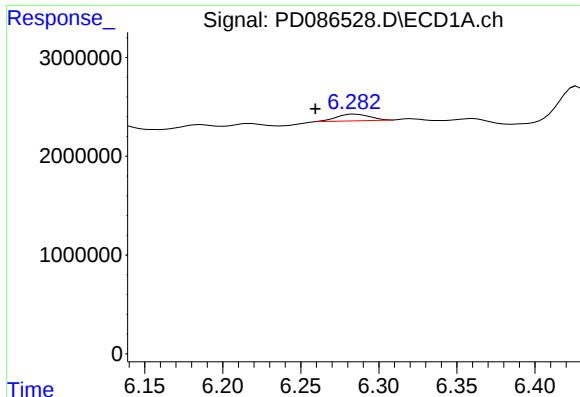
#21 Endrin ketone

R.T.: 7.632 min
Delta R.T.: -0.033 min
Response: 85535
Conc: N.D.



#21 Endrin ketone

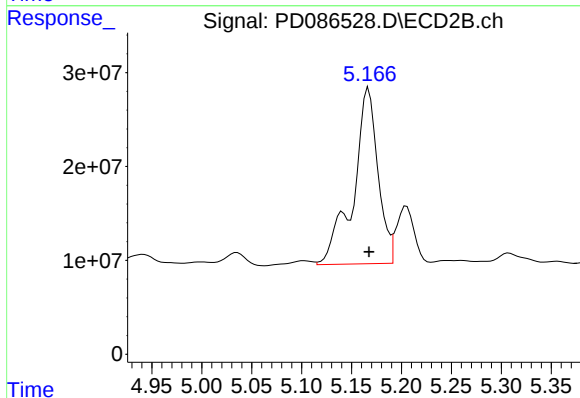
R.T.: 6.991 min
Delta R.T.: -0.022 min
Response: 2455018
Conc: 0.21 ng/ml



#22 Toxaphene-1

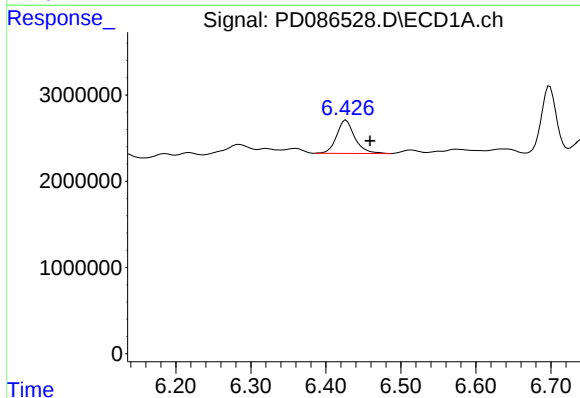
R.T.: 6.285 min
Delta R.T.: 0.025 min
Response: 999492
Conc: 72.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



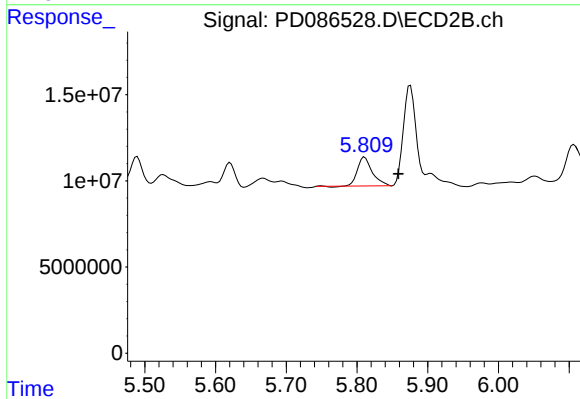
#22 Toxaphene-1

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 322521176
Conc: 4913.71 ng/ml



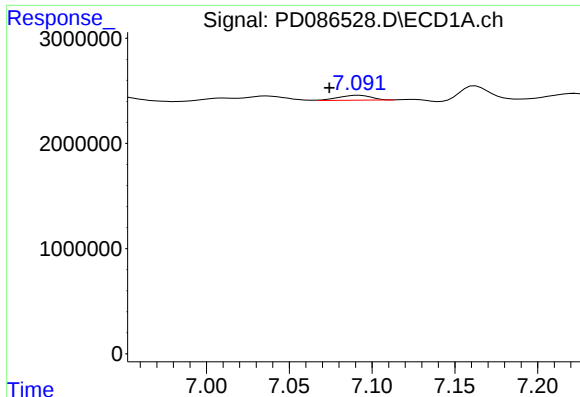
#23 Toxaphene-2

R.T.: 6.427 min
Delta R.T.: -0.032 min
Response: 6472640
Conc: 325.88 ng/ml



#23 Toxaphene-2

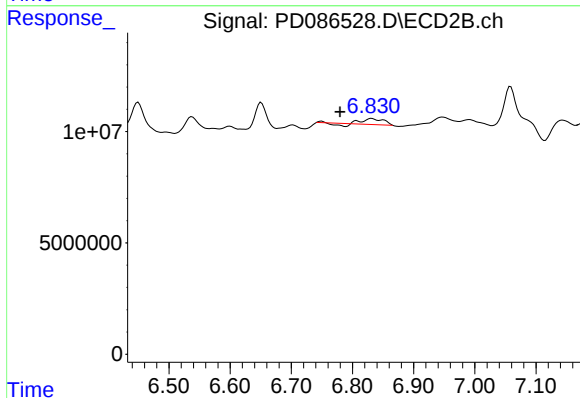
R.T.: 5.811 min
Delta R.T.: -0.048 min
Response: 24031500
Conc: 342.99 ng/ml



#24 Toxaphene-3

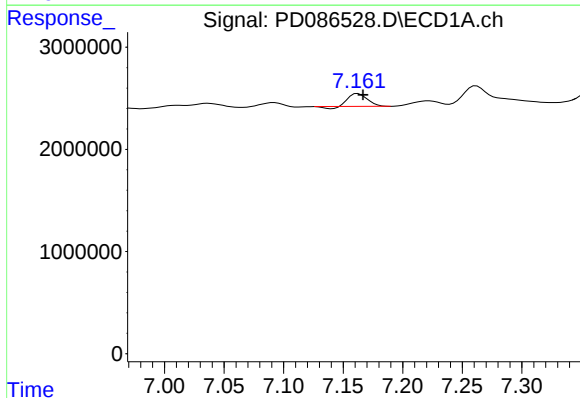
R.T.: 7.092 min
Delta R.T.: 0.018 min
Response: 623000
Conc: 11.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



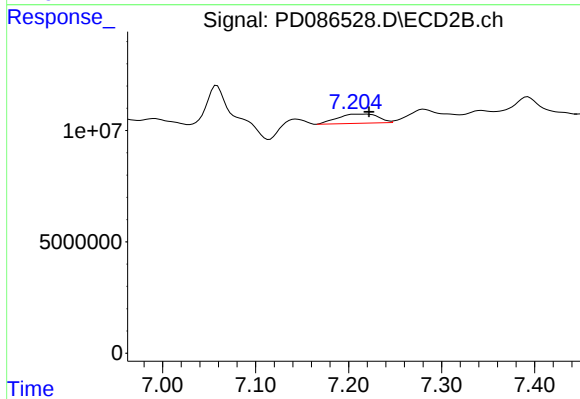
#24 Toxaphene-3

R.T.: 6.832 min
Delta R.T.: 0.052 min
Response: 4842010
Conc: 21.07 ng/ml



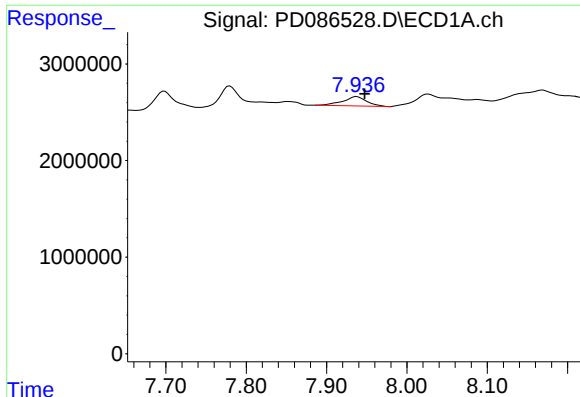
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 1296720
Conc: 32.64 ng/ml



#25 Toxaphene-4

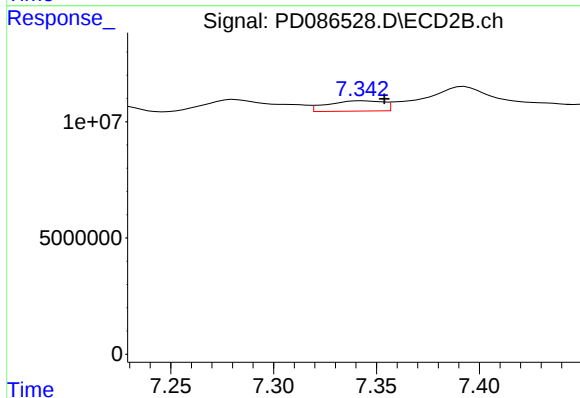
R.T.: 7.213 min
Delta R.T.: -0.009 min
Response: 12594864
Conc: 77.60 ng/ml



#26 Toxaphene-5

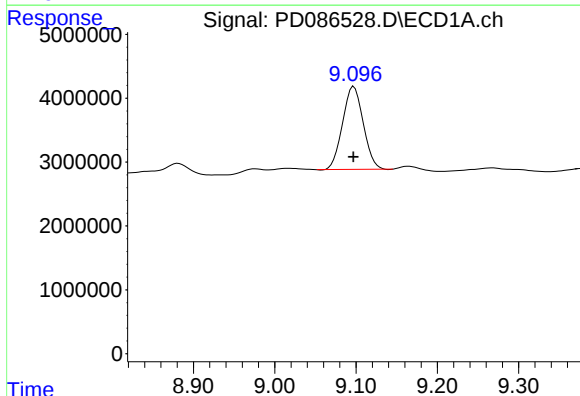
R.T.: 7.938 min
Delta R.T.: -0.010 min
Response: 2015035
Conc: 71.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



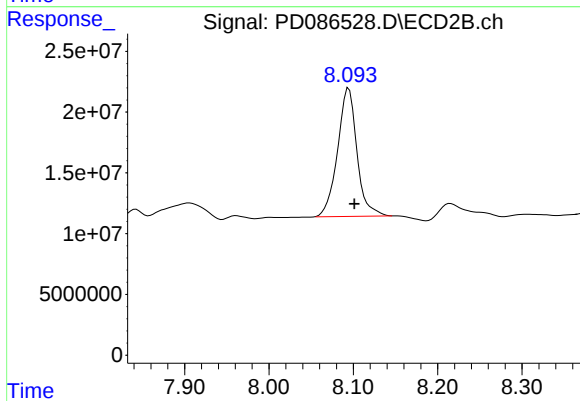
#26 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: -0.010 min
Response: 8368342
Conc: 71.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 22866877
Conc: 12.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 168566834
Conc: 17.83 ng/ml