

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 12:42
 Operator : AR\AJ
 Sample : P4872-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:15:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

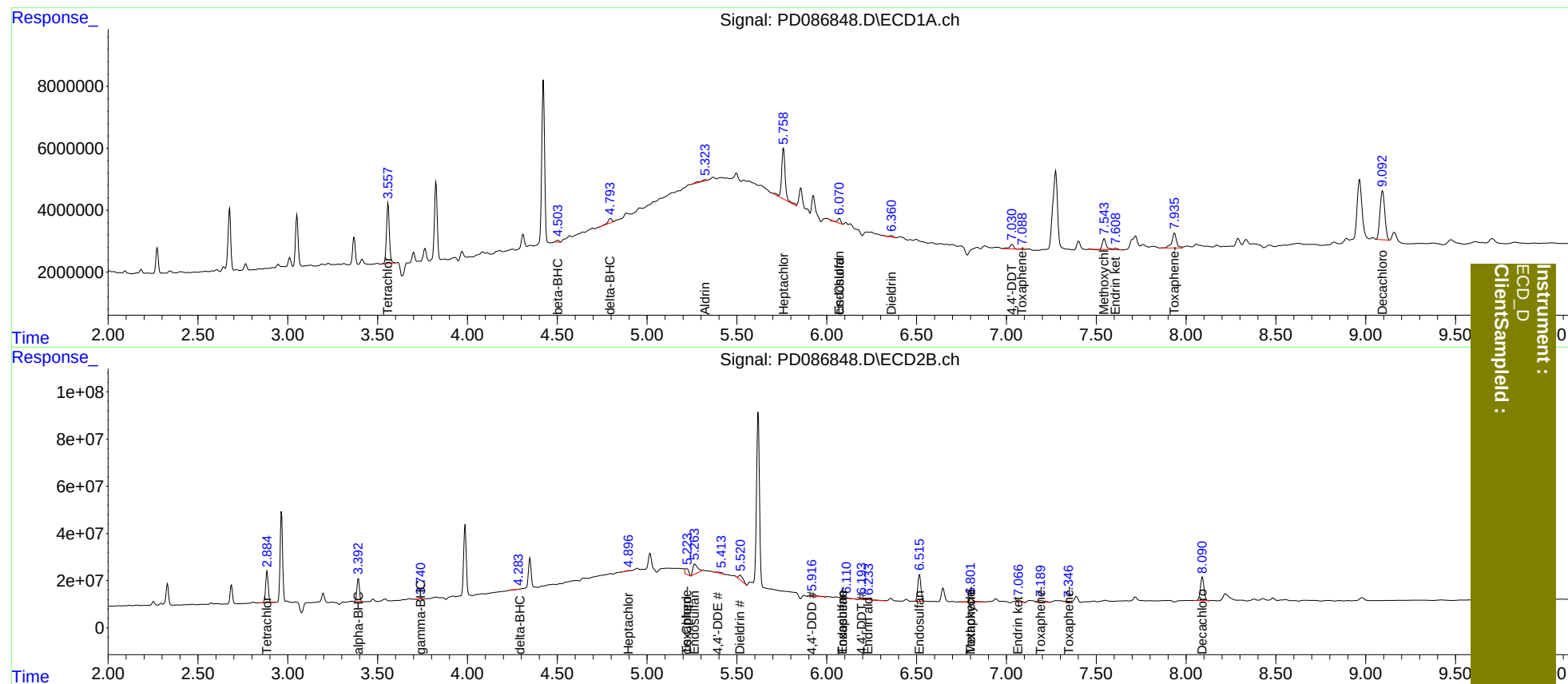
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	21906519	134.8E6	11.913	11.680
27)	SA Decachlor...	9.094	8.091	29332354	138.3E6	11.017	10.854
Target Compounds							
2)	A alpha-BHC	4.017	3.393	-1204785	95895817	N.D.	5.354
5)	MB Aldrin	5.324f	0.000	1361537	0	0.386	N.D. #
7)	B delta-BHC	4.796	4.286	2334512	1939304	0.641	0.110 #
8)	B Heptachlo...	5.759f	4.898	23280183	2748132	7.122	0.173 #
9)	A Endosulfan I	6.071	5.265	2074966	75663063	0.698	5.228 #
11)	B cis-Chlor...	6.071	5.222	2074966	34568719	0.638	2.157 #
13)	MA Dieldrin	6.360	5.518	648961	35815957	0.198	2.344 #
14)	MA Endrin	6.585	0.000	105822	0	<MDL	N.D. #
16)	A 4,4'-DDD	0.000	5.916	0	11076490	N.D.	0.917
17)	MA 4,4'-DDT	7.031	6.193	2357675	5340690	0.951	0.413 #
18)	B Endrin al...	6.948	6.233f	202391	4021446	<MDL	0.375 #
19)	B Endosulfa...	0.000	6.517	0	136.6E6	N.D.	10.182
20)	A Methoxychlor	7.545f	6.802	5086827	22320714	3.769	3.861
21)	B Endrin ke...	7.609	7.066f	810891	9954178	0.266	0.666 #
22)	Toxaphene-1	6.248	5.222f	-55040	34568719	N.D.	423.714
23)	Toxaphene-2	6.465	6.089f	-202928	7047460	N.D.	78.614
24)	Toxaphene-3	7.088	6.802	58691	22320714	0.725	75.594 #
25)	Toxaphene-4	0.000	7.190	0	24552318	N.D.	118.772
26)	Toxaphene-5	7.936	7.347	8879617	7165214	201.300	45.645 #

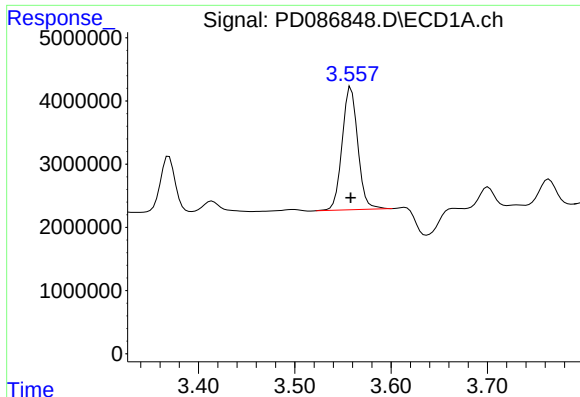
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
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Acq On : 20 Nov 2024 12:42
Operator : AR\AJ
Sample : P4872-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:15:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
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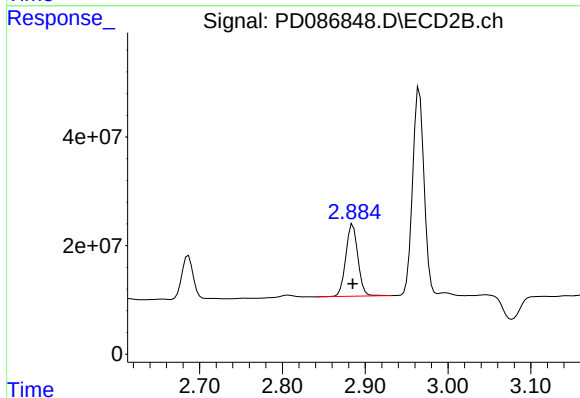




#1 Tetrachloro-m-xylene

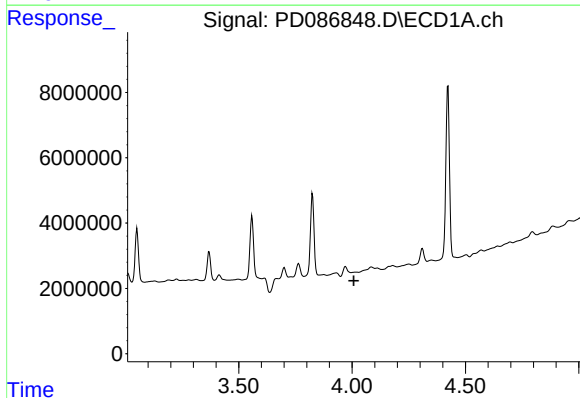
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 21906519
Conc: 11.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



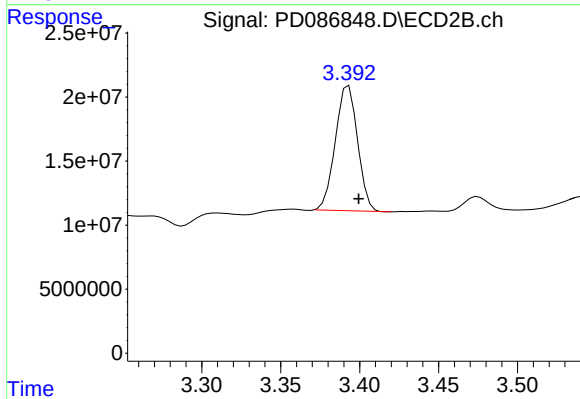
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 134794291
Conc: 11.68 ng/ml



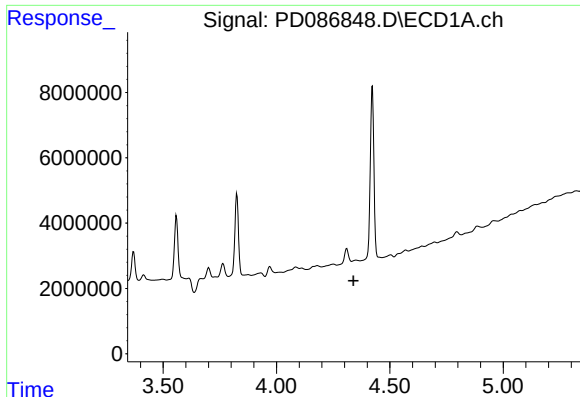
#2 alpha-BHC

R.T.: 4.017 min
Delta R.T.: 0.009 min
Response: -1204785
Conc: N.D.



#2 alpha-BHC

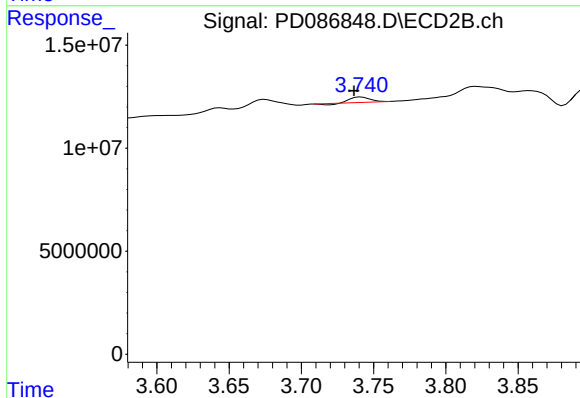
R.T.: 3.393 min
Delta R.T.: -0.006 min
Response: 95895817
Conc: 5.35 ng/ml



#3 gamma-BHC (Lindane)

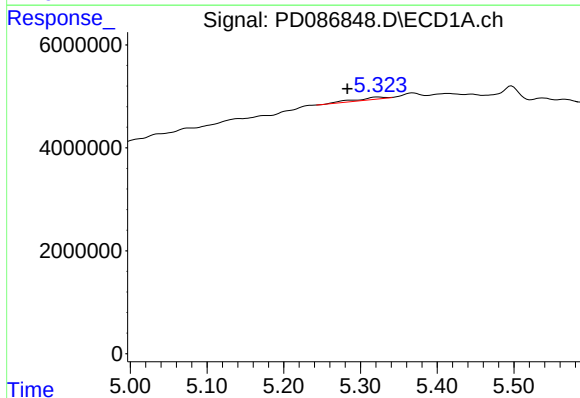
R.T.: 4.351 min
Delta R.T.: 0.011 min
Response: -2707281
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



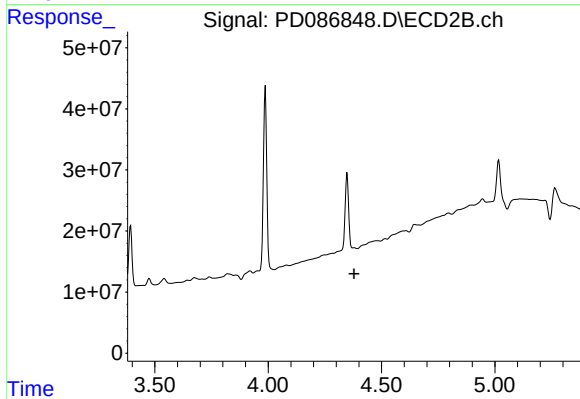
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.005 min
Response: 2093374
Conc: 0.13 ng/ml



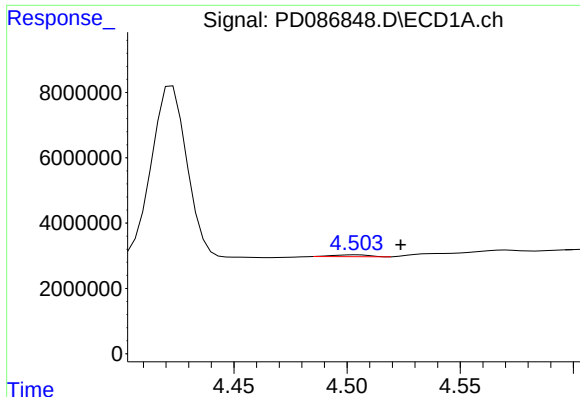
#5 Aldrin

R.T.: 5.324 min
Delta R.T.: 0.041 min
Response: 1361537
Conc: 0.39 ng/ml



#5 Aldrin

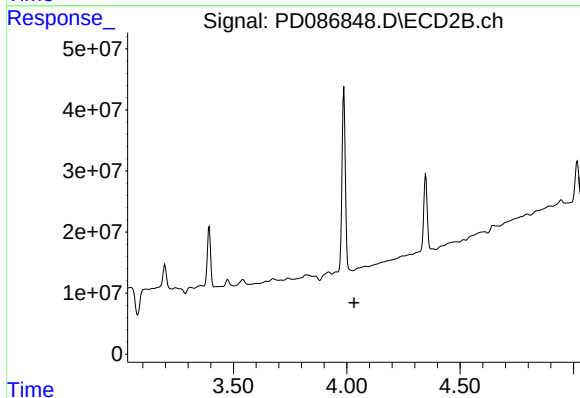
R.T.: 0.000 min
Exp R.T. : 4.380 min
Response: 0
Conc: N.D.



#6 beta-BHC

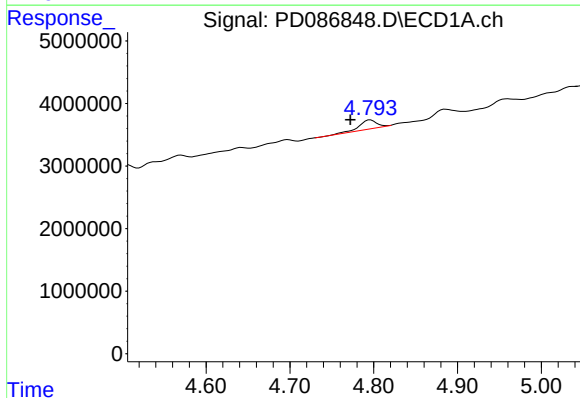
R.T.: 4.504 min
Delta R.T.: -0.020 min
Response: 625688
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



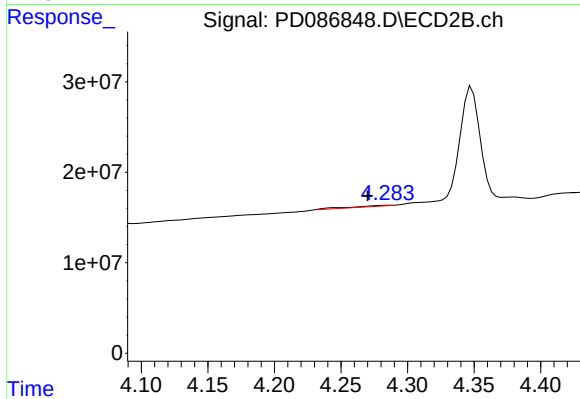
#6 beta-BHC

R.T.: 4.082 min
Delta R.T.: 0.050 min
Response: -138107317
Conc: N.D.



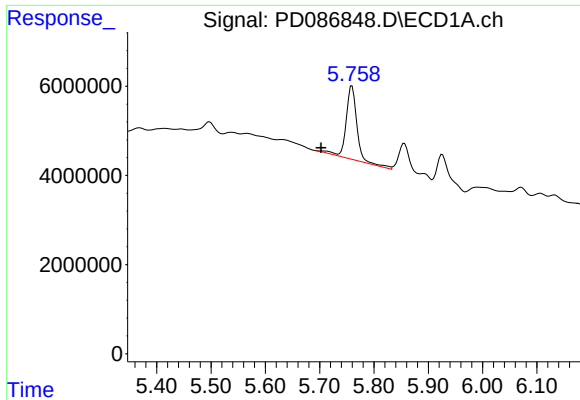
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: 0.024 min
Response: 2334512
Conc: 0.64 ng/ml



#7 delta-BHC

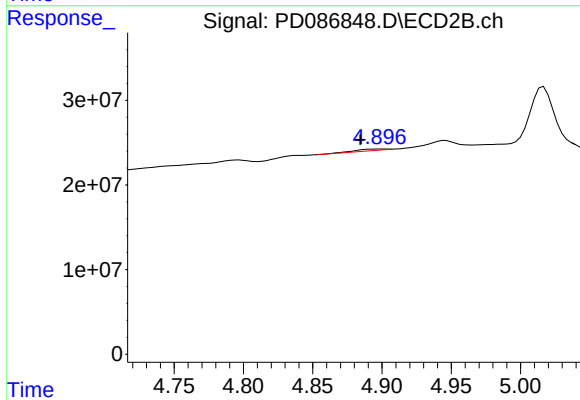
R.T.: 4.286 min
Delta R.T.: 0.016 min
Response: 1939304
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

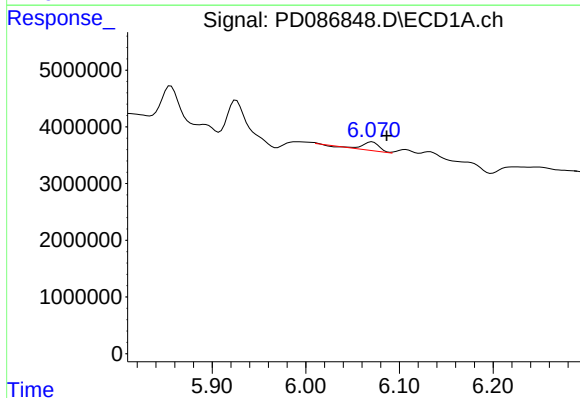
R.T.: 5.759 min
Delta R.T.: 0.057 min
Response: 23280183
Conc: 7.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



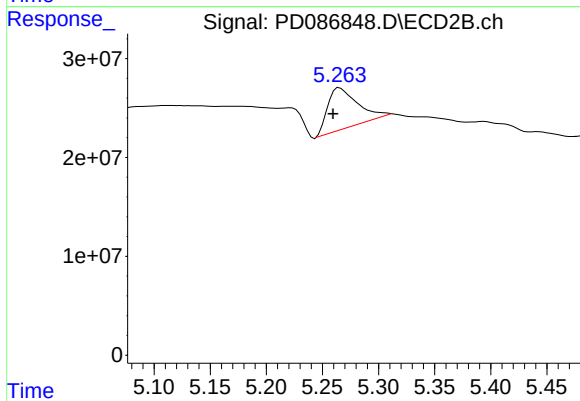
#8 Heptachlor epoxide

R.T.: 4.898 min
Delta R.T.: 0.014 min
Response: 2748132
Conc: 0.17 ng/ml



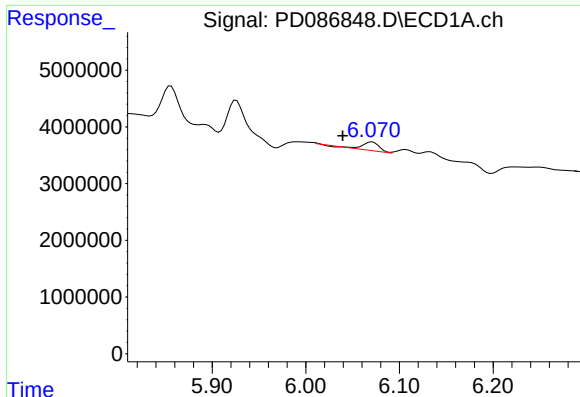
#9 Endosulfan I

R.T.: 6.071 min
Delta R.T.: -0.016 min
Response: 2074966
Conc: 0.70 ng/ml



#9 Endosulfan I

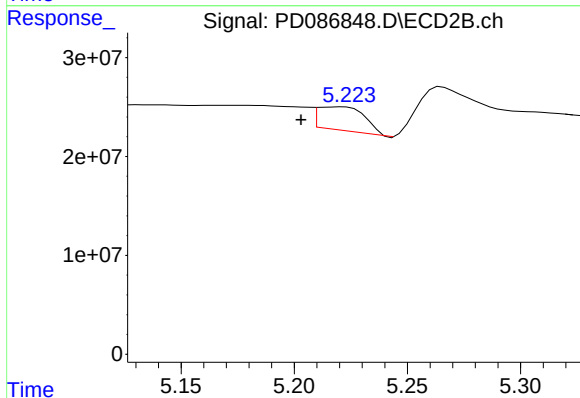
R.T.: 5.265 min
Delta R.T.: 0.006 min
Response: 75663063
Conc: 5.23 ng/ml



#11 cis-Chlordane

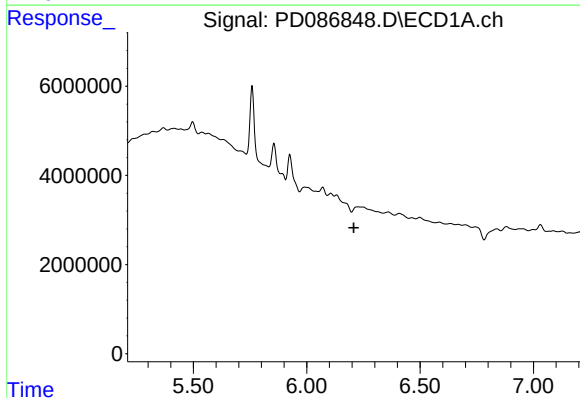
R.T.: 6.071 min
Delta R.T.: 0.032 min
Response: 2074966
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



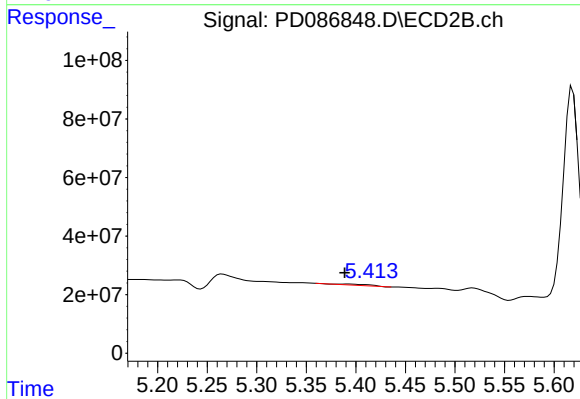
#11 cis-Chlordane

R.T.: 5.222 min
Delta R.T.: 0.019 min
Response: 34568719
Conc: 2.16 ng/ml



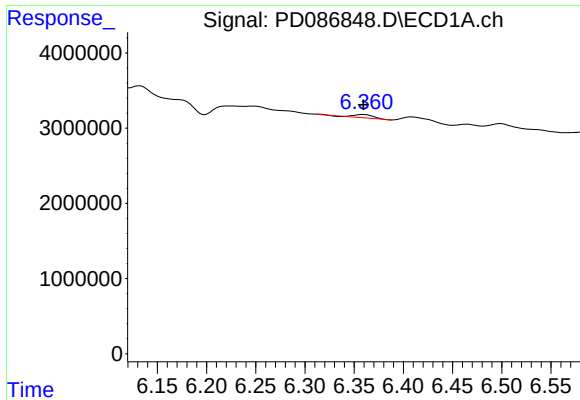
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.016 min
Response: -2146326
Conc: N.D.



#12 4,4'-DDE

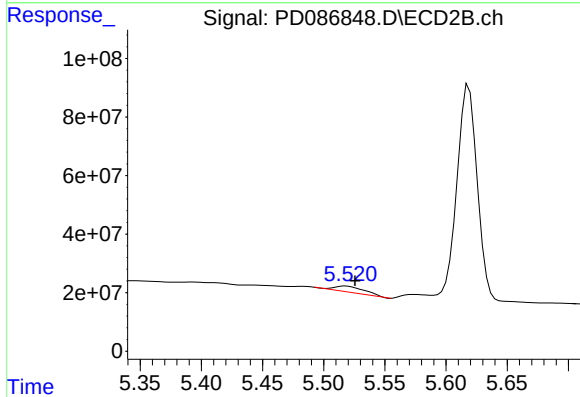
R.T.: 5.394 min
Delta R.T.: 0.005 min
Response: 7117354
Conc: 0.47 ng/ml



#13 Dieldrin

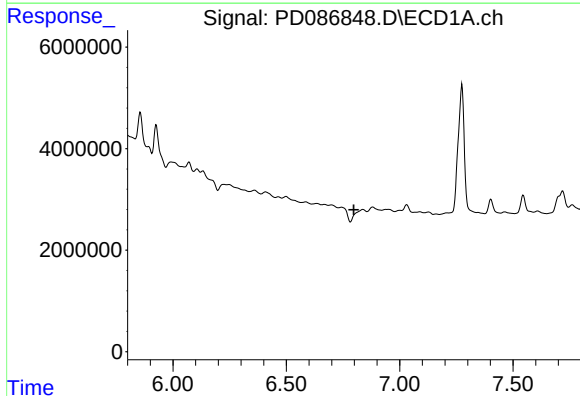
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 648961
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



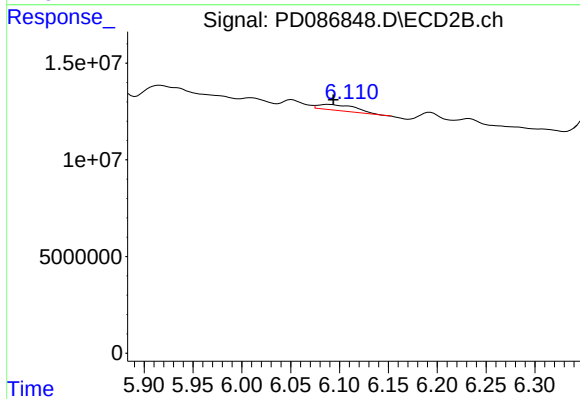
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.008 min
Response: 35815957
Conc: 2.34 ng/ml



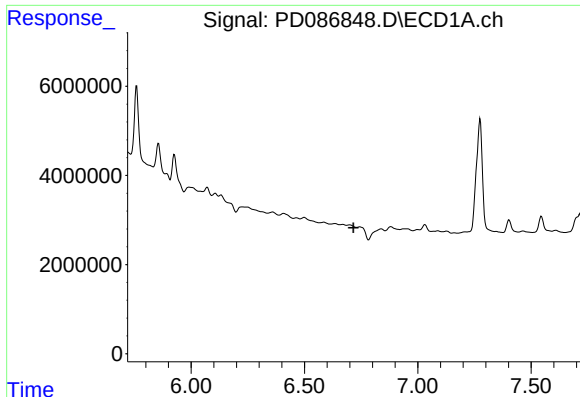
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.040 min
Response: -2820122
Conc: N.D.



#15 Endosulfan II

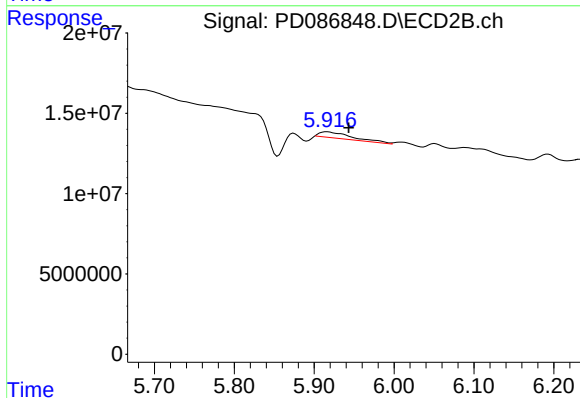
R.T.: 6.089 min
Delta R.T.: -0.005 min
Response: 7047460
Conc: 0.51 ng/ml



#16 4,4'-DDD

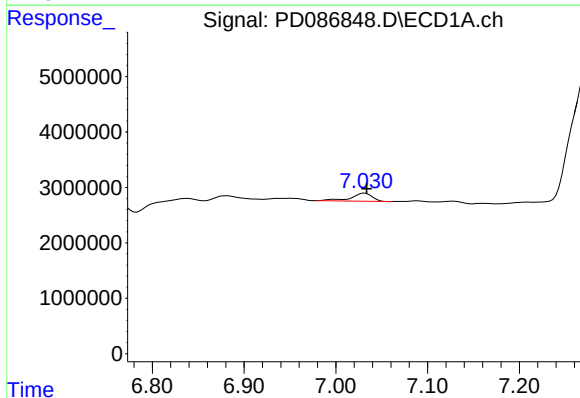
R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



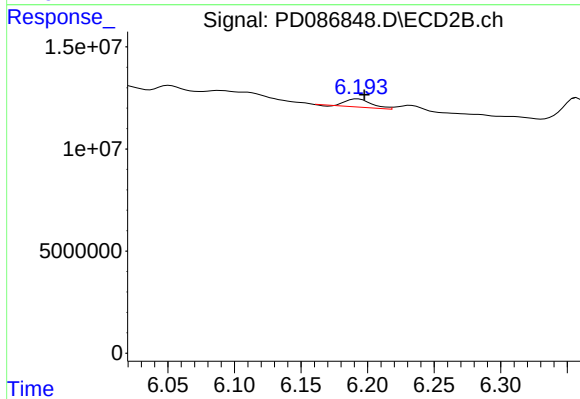
#16 4,4'-DDD

R.T.: 5.916 min
Delta R.T.: -0.027 min
Response: 11076490
Conc: 0.92 ng/ml



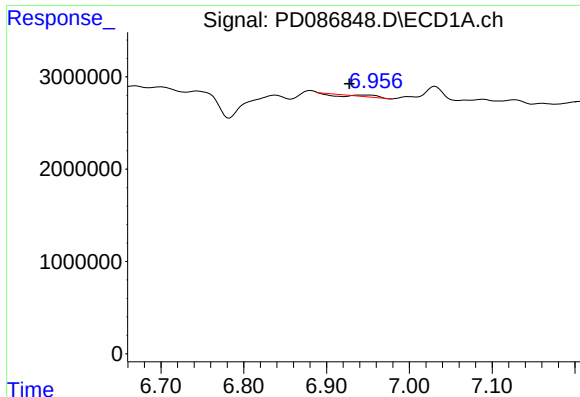
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.003 min
Response: 2357675
Conc: 0.95 ng/ml



#17 4,4'-DDT

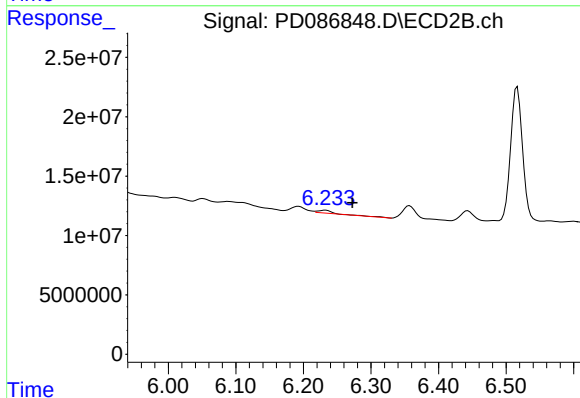
R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 5340690
Conc: 0.41 ng/ml



#18 Endrin aldehyde

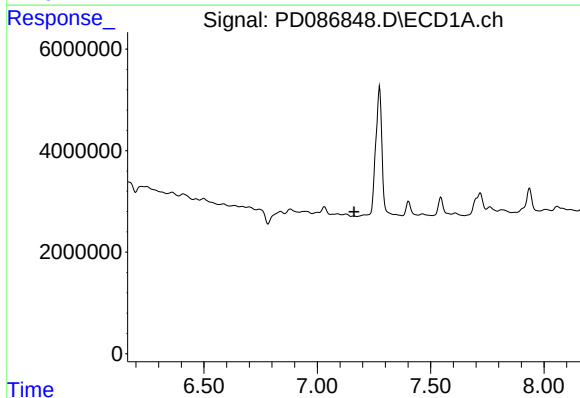
R.T.: 6.948 min
Delta R.T.: 0.021 min
Response: 202391
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



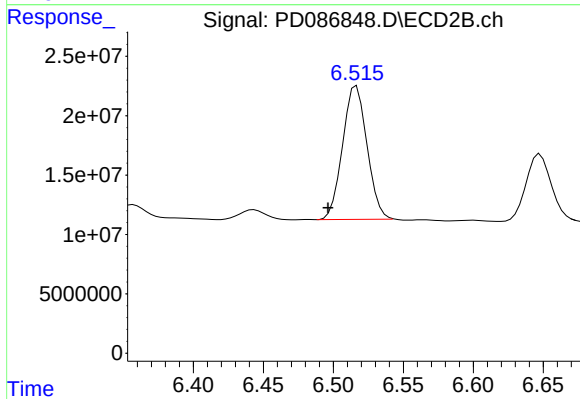
#18 Endrin aldehyde

R.T.: 6.233 min
Delta R.T.: -0.040 min
Response: 4021446
Conc: 0.37 ng/ml



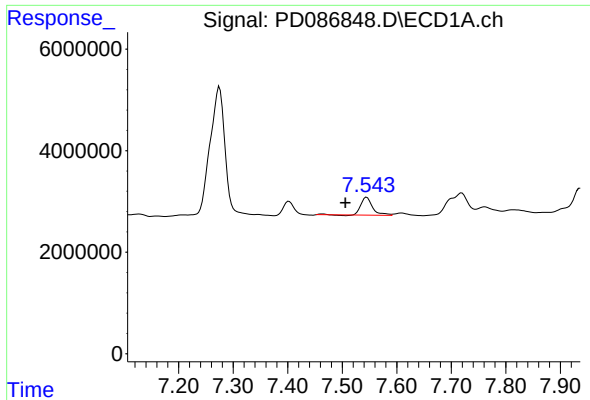
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

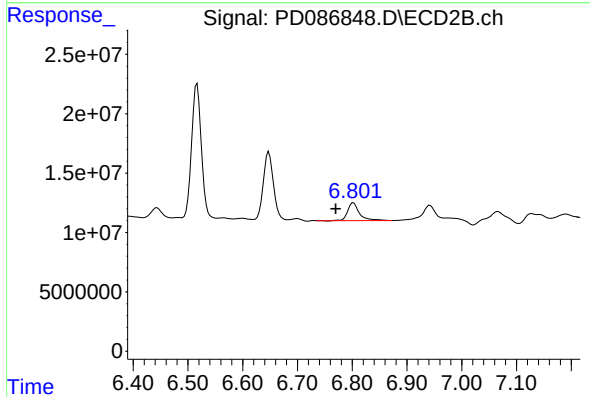
R.T.: 6.517 min
Delta R.T.: 0.020 min
Response: 136624631
Conc: 10.18 ng/ml



#20 Methoxychlor

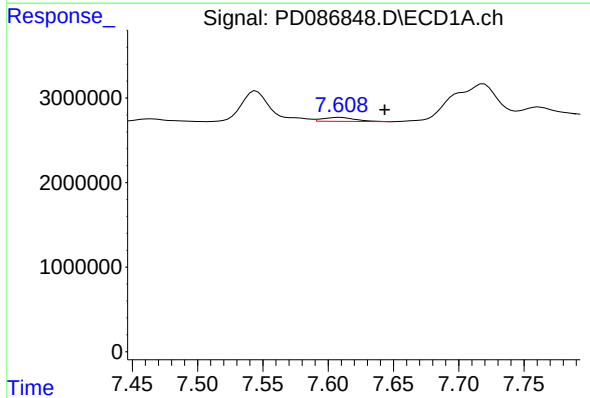
R.T.: 7.545 min
Delta R.T.: 0.039 min
Response: 5086827
Conc: 3.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



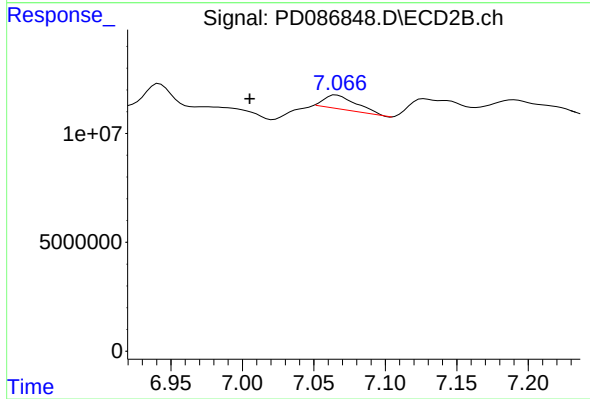
#20 Methoxychlor

R.T.: 6.802 min
Delta R.T.: 0.032 min
Response: 22320714
Conc: 3.86 ng/ml



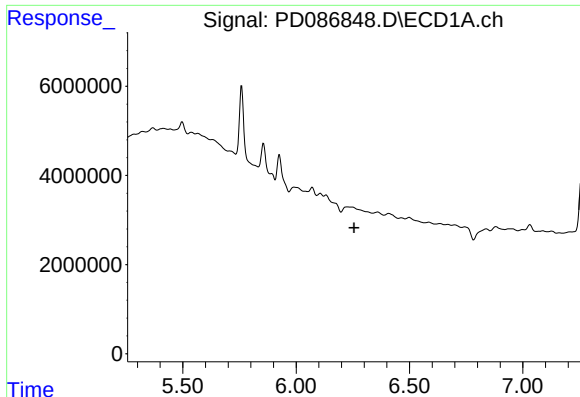
#21 Endrin ketone

R.T.: 7.609 min
Delta R.T.: -0.035 min
Response: 810891
Conc: 0.27 ng/ml



#21 Endrin ketone

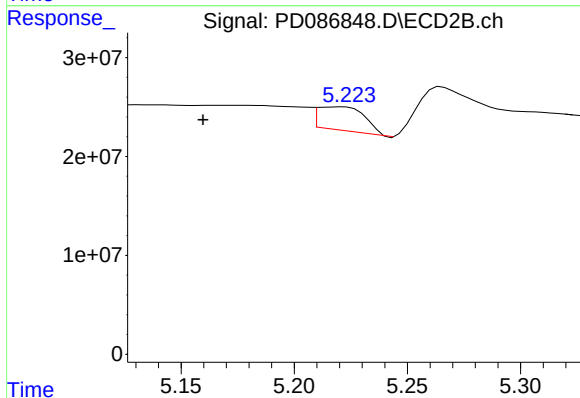
R.T.: 7.066 min
Delta R.T.: 0.061 min
Response: 9954178
Conc: 0.67 ng/ml



#22 Toxaphene-1

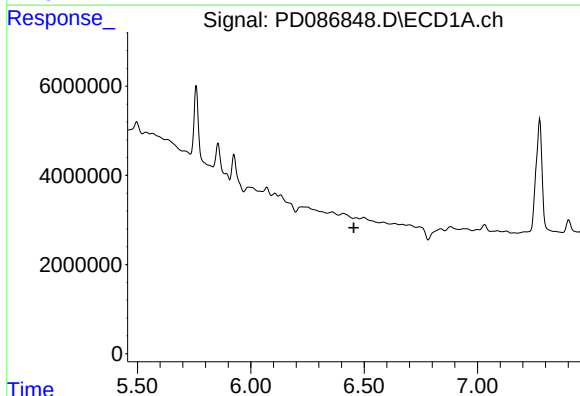
R.T.: 6.248 min
Delta R.T.: -0.008 min
Response: -55040
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



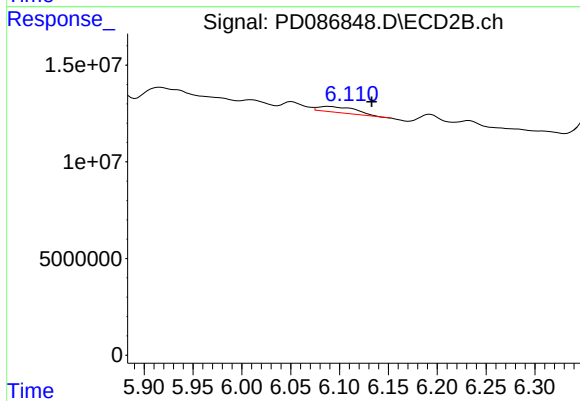
#22 Toxaphene-1

R.T.: 5.222 min
Delta R.T.: 0.062 min
Response: 34568719
Conc: 423.71 ng/ml



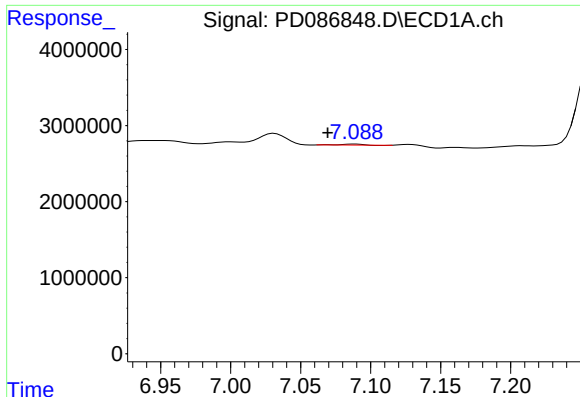
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.010 min
Response: -202928
Conc: N.D.



#23 Toxaphene-2

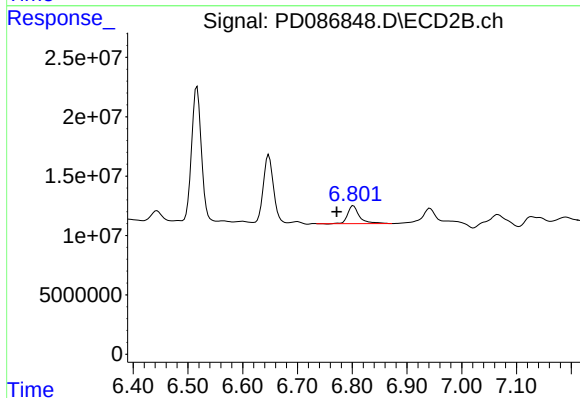
R.T.: 6.089 min
Delta R.T.: -0.044 min
Response: 7047460
Conc: 78.61 ng/ml



#24 Toxaphene-3

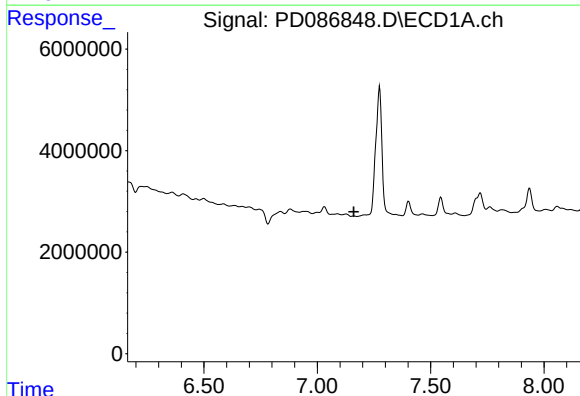
R.T.: 7.088 min
Delta R.T.: 0.019 min
Response: 58691
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



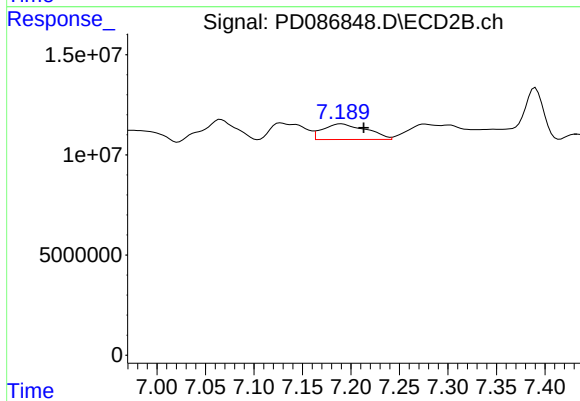
#24 Toxaphene-3

R.T.: 6.802 min
Delta R.T.: 0.031 min
Response: 22320714
Conc: 75.59 ng/ml



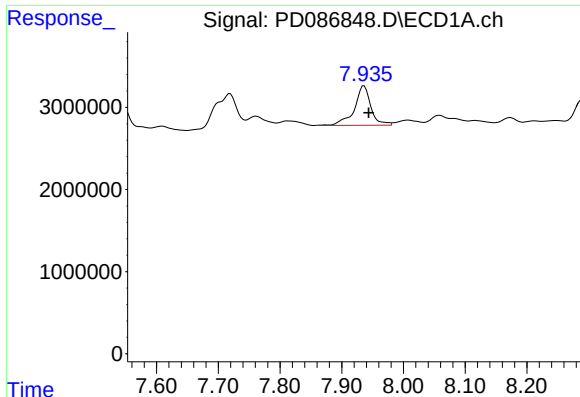
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

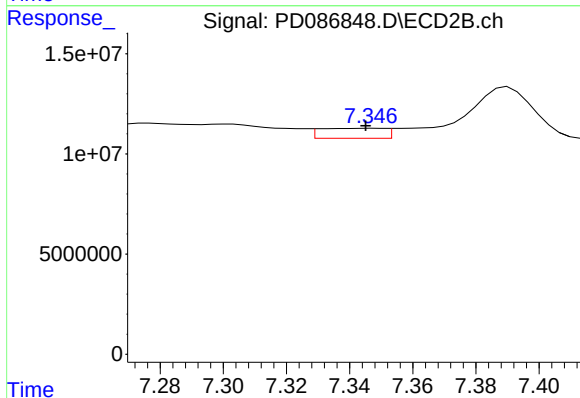
R.T.: 7.190 min
Delta R.T.: -0.023 min
Response: 24552318
Conc: 118.77 ng/ml



#26 Toxaphene-5

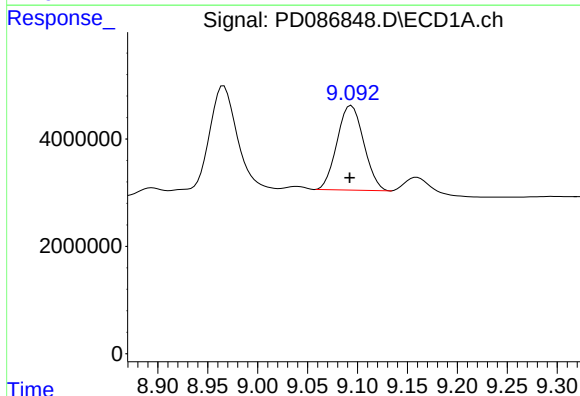
R.T.: 7.936 min
Delta R.T.: -0.007 min
Response: 8879617
Conc: 201.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



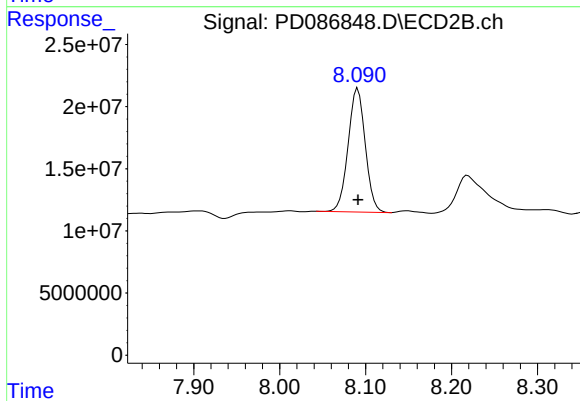
#26 Toxaphene-5

R.T.: 7.347 min
Delta R.T.: 0.002 min
Response: 7165214
Conc: 45.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.002 min
Response: 29332354
Conc: 11.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 138331297
Conc: 10.85 ng/ml