

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 18:54
 Operator : AR\AJ
 Sample : P4636-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:21:03 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

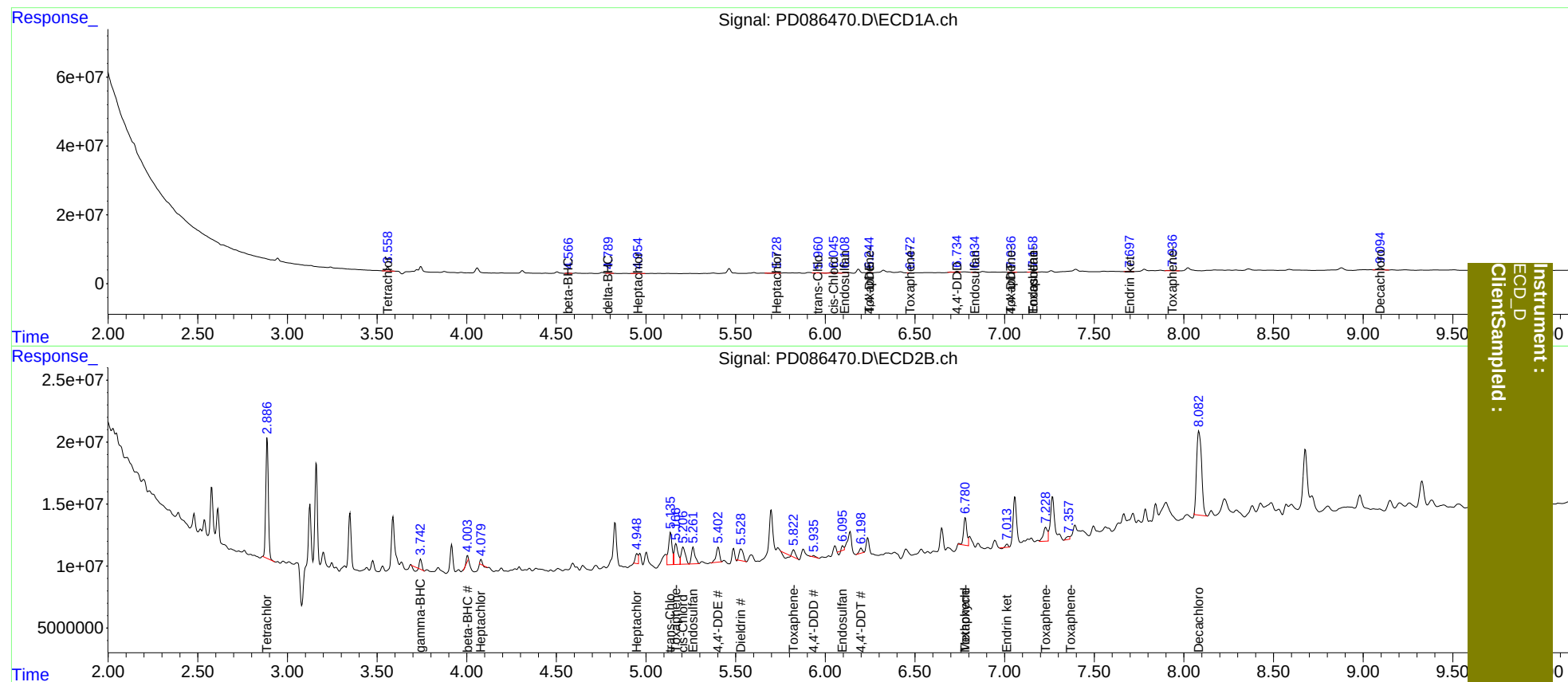
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	12174454	96860747	9.247	10.442
27)	SA Decachlor...	9.096	8.083	10601686	131.4E6	5.914	13.892 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.743	0	3375920	N.D.	0.250
4)	MA Heptachlor	4.955	4.080	1162913	2542242	0.470	0.186 #
6)	B beta-BHC	4.567	4.005f	1065880	3991841	0.960	0.637 #
7)	B delta-BHC	4.791	4.270	1668679	1075810	0.645	<MDL #
8)	B Heptachlo...	5.729	4.950f	2333179	8383115	1.021	0.669 #
9)	A Endosulfan I	6.110	5.263	1658335	18649645	0.819	1.624 #
10)	B trans-Chl...	5.961	5.137	375438	35994999	0.170	2.736 #
11)	B cis-Chlor...	6.046	5.207	7795836	22479590	3.526	1.770 #
12)	B 4,4'-DDE	6.245	5.403	747130	15773669	0.350	1.286 #
14)	MA Endrin	0.000	5.823	0	348128	N.D.	<MDL
15)	B Endosulfa...	6.835	6.097	1669248	1209669	0.833	0.110 #
16)	A 4,4'-DDD	6.736	5.936	3310330	1254036	2.043	0.128 #
17)	MA 4,4'-DDT	7.037	6.200	1253223	4587340	0.752	0.447 #
19)	B Endosulfa...	7.159	6.536	2243437	-7524003	1.217	N.D. #
20)	A Methoxychlor	0.000	6.781	0	27848537	N.D.	5.859
21)	B Endrin ke...	7.698	7.014	2004905	1802955	0.973	0.158 #
22)	Toxaphene-1	6.245	5.167	747130	24989452	53.883	380.722 #
23)	Toxaphene-2	6.474	5.823f	222039	348128	11.179	4.969 #
24)	Toxaphene-3	7.037f	6.781	1253223	27848537	23.431	121.194 #
25)	Toxaphene-4	7.159	7.229	2243437	18025424	56.477	111.064 #
26)	Toxaphene-5	7.937	7.358	3706585	3091717	130.600	26.436 #

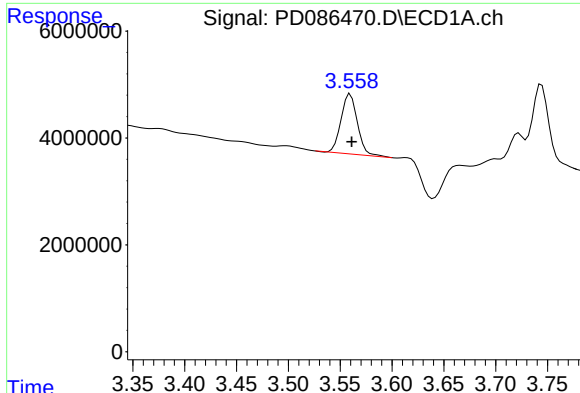
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086470.D
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Acq On : 08 Nov 2024 18:54
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Sample : P4636-12
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ALS Vial : 17 Sample Multiplier: 1

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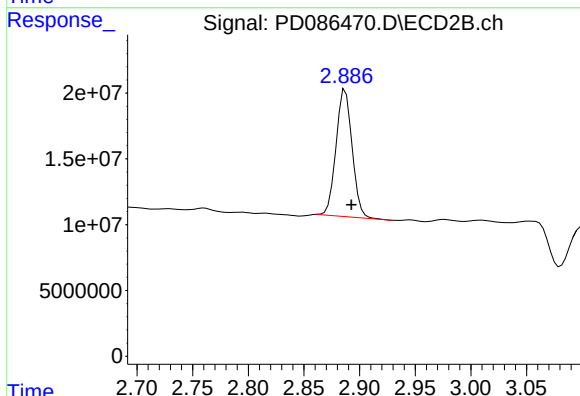




#1 Tetrachloro-m-xylene

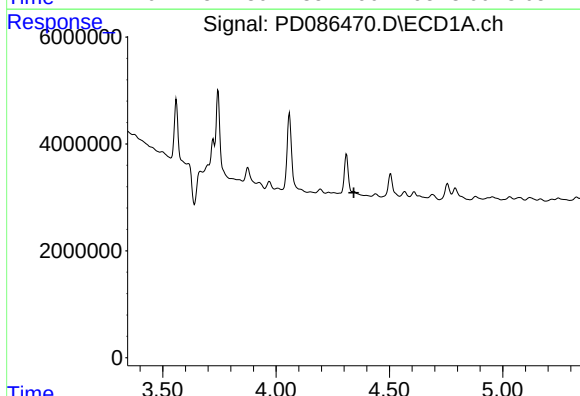
R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 12174454
Conc: 9.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



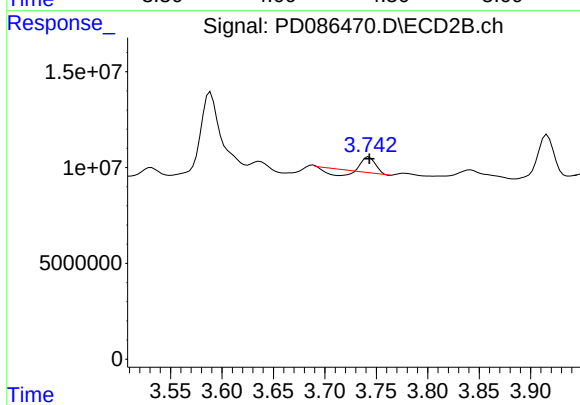
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 96860747
Conc: 10.44 ng/ml



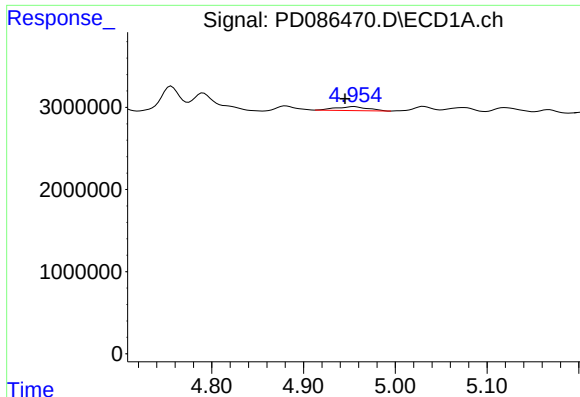
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

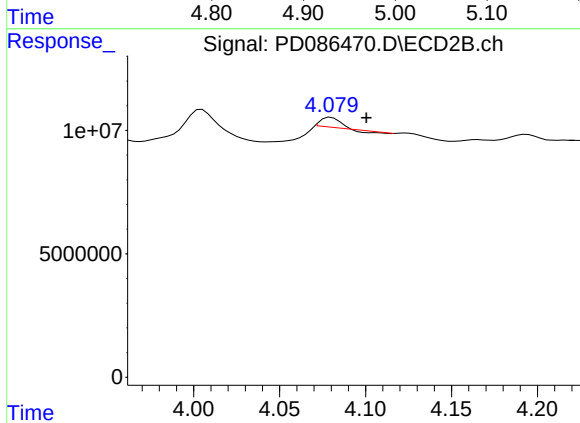
R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 3375920
Conc: 0.25 ng/ml



#4 Heptachlor

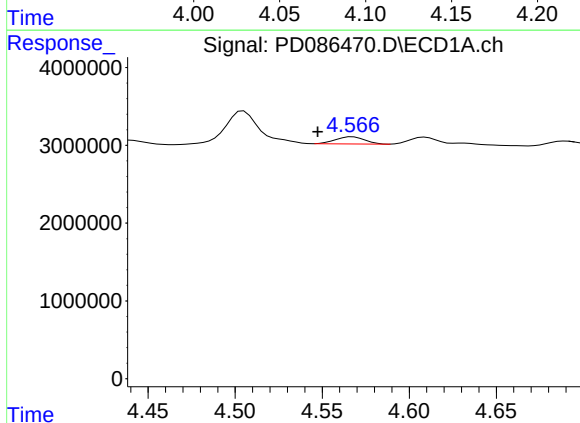
R.T.: 4.955 min
Delta R.T.: 0.010 min
Response: 1162913
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



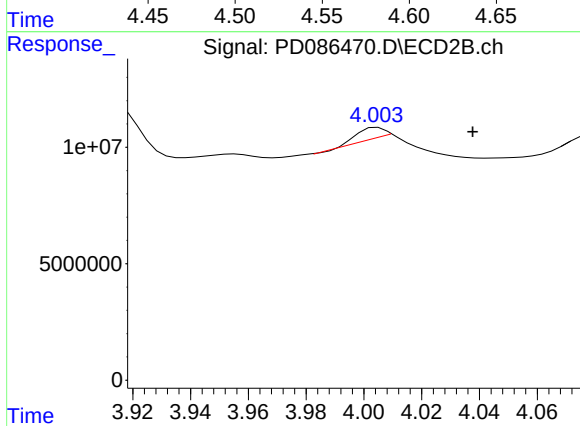
#4 Heptachlor

R.T.: 4.080 min
Delta R.T.: -0.020 min
Response: 2542242
Conc: 0.19 ng/ml



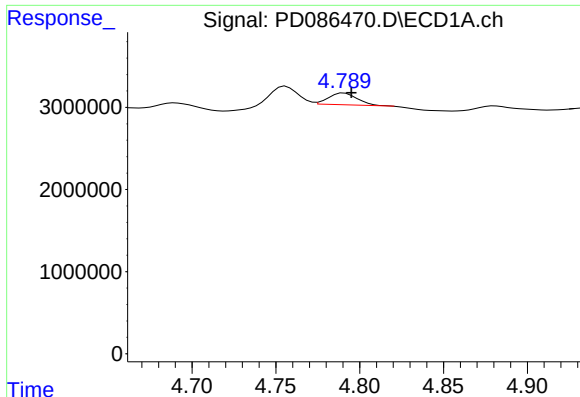
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 1065880
Conc: 0.96 ng/ml



#6 beta-BHC

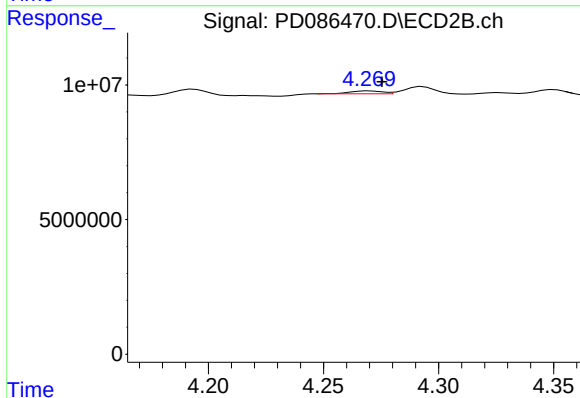
R.T.: 4.005 min
Delta R.T.: -0.033 min
Response: 3991841
Conc: 0.64 ng/ml



#7 delta-BHC

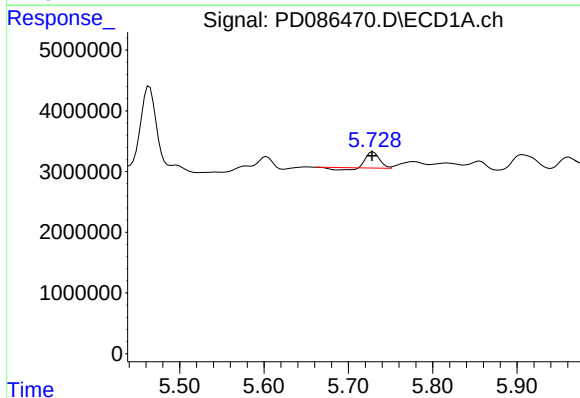
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 1668679
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



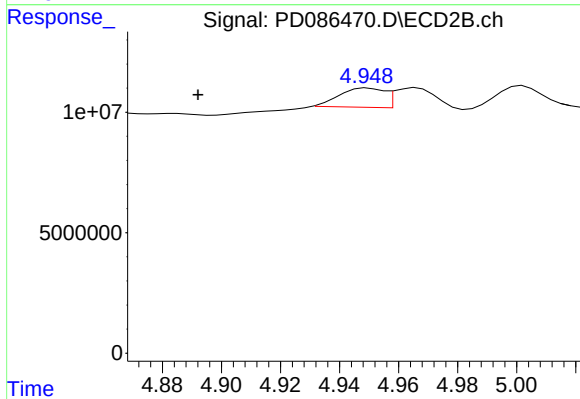
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 1075810
Conc: N.D.



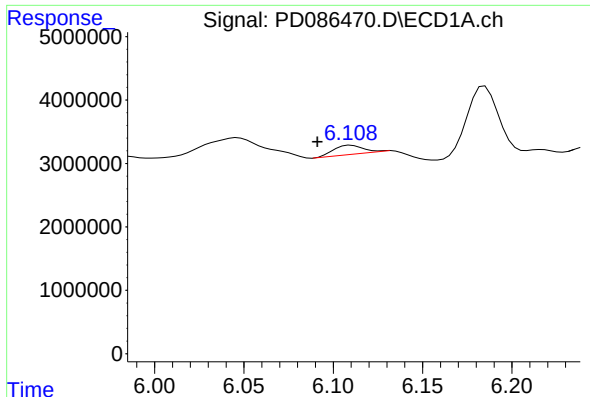
#8 Heptachlor epoxide

R.T.: 5.729 min
Delta R.T.: 0.001 min
Response: 2333179
Conc: 1.02 ng/ml



#8 Heptachlor epoxide

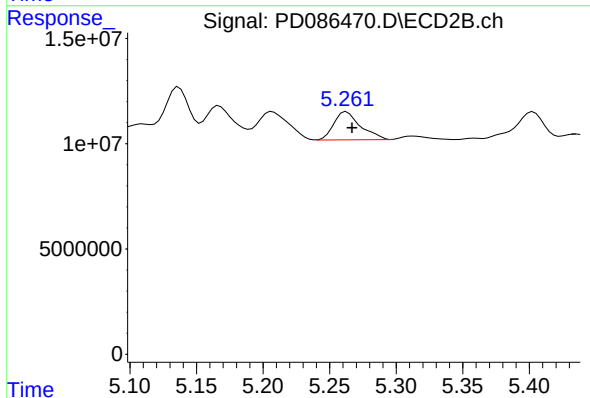
R.T.: 4.950 min
Delta R.T.: 0.057 min
Response: 8383115
Conc: 0.67 ng/ml



#9 Endosulfan I

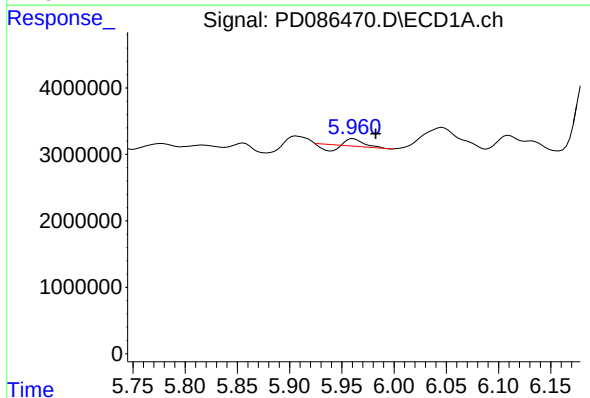
R.T.: 6.110 min
Delta R.T.: 0.019 min
Response: 1658335
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



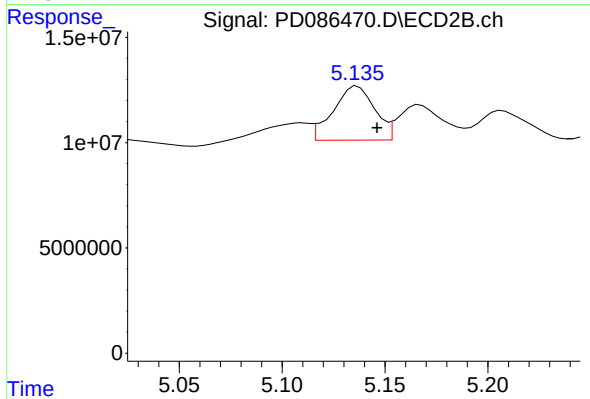
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 18649645
Conc: 1.62 ng/ml



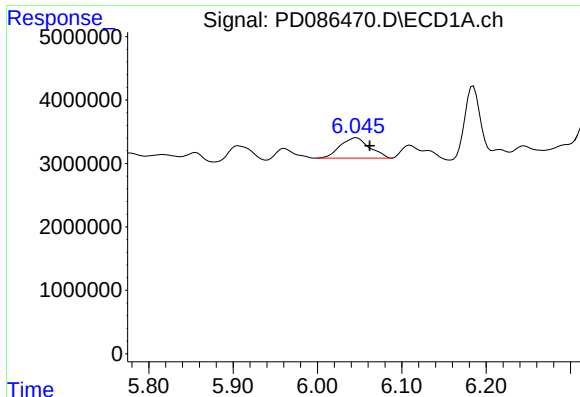
#10 trans-Chlordane

R.T.: 5.961 min
Delta R.T.: -0.021 min
Response: 375438
Conc: 0.17 ng/ml



#10 trans-Chlordane

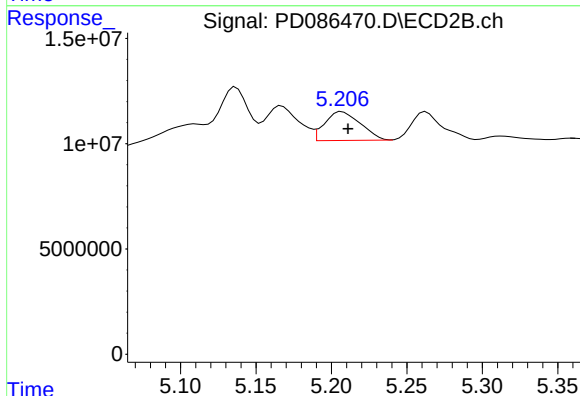
R.T.: 5.137 min
Delta R.T.: -0.010 min
Response: 35994999
Conc: 2.74 ng/ml



#11 cis-Chlordane

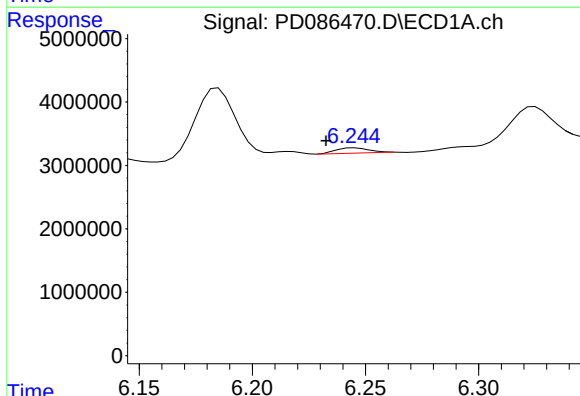
R.T.: 6.046 min
Delta R.T.: -0.016 min
Response: 7795836
Conc: 3.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



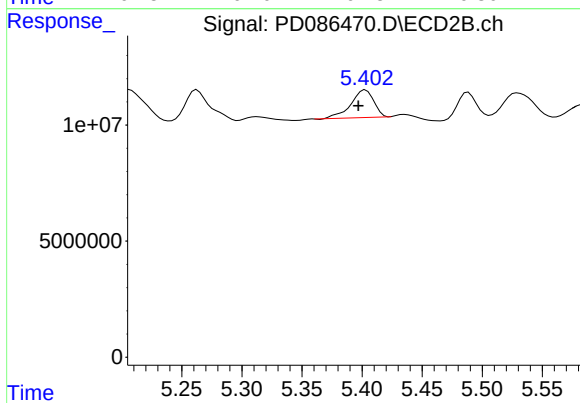
#11 cis-Chlordane

R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 22479590
Conc: 1.77 ng/ml



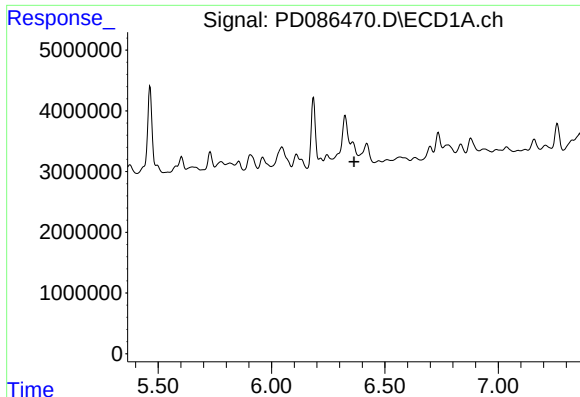
#12 4,4'-DDE

R.T.: 6.245 min
Delta R.T.: 0.013 min
Response: 747130
Conc: 0.35 ng/ml



#12 4,4'-DDE

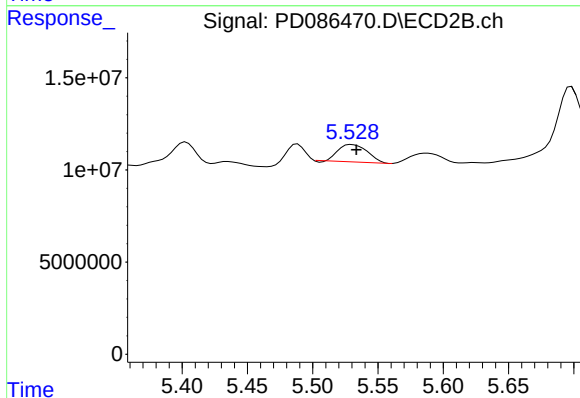
R.T.: 5.403 min
Delta R.T.: 0.006 min
Response: 15773669
Conc: 1.29 ng/ml



#13 Dieldrin

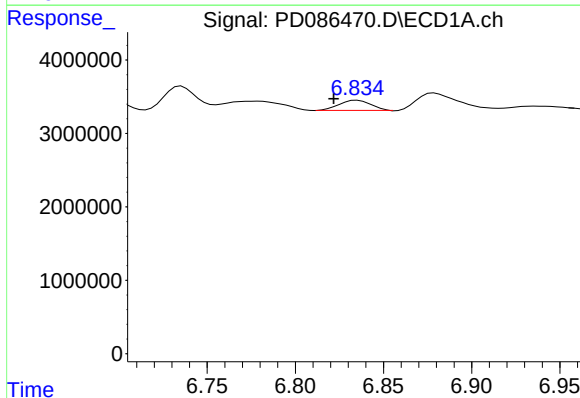
R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: -3570967
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



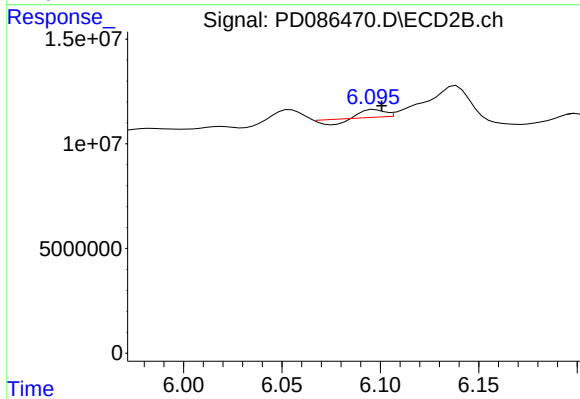
#13 Dieldrin

R.T.: 5.530 min
Delta R.T.: -0.004 min
Response: 14674750
Conc: 1.19 ng/ml



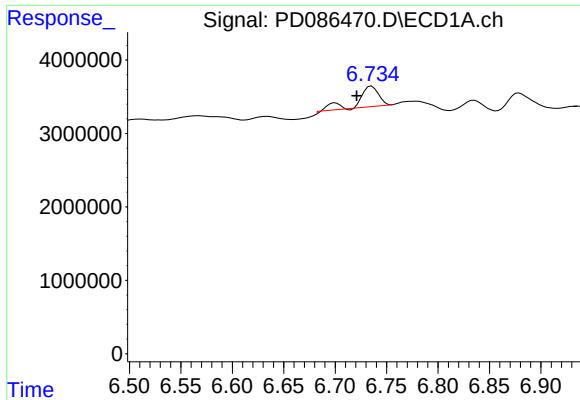
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.013 min
Response: 1669248
Conc: 0.83 ng/ml



#15 Endosulfan II

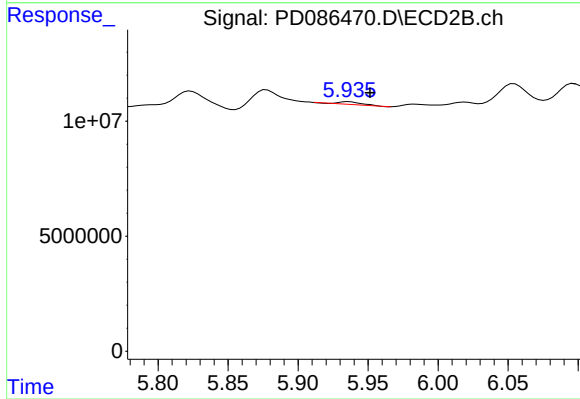
R.T.: 6.097 min
Delta R.T.: -0.004 min
Response: 1209669
Conc: 0.11 ng/ml



#16 4,4'-DDD

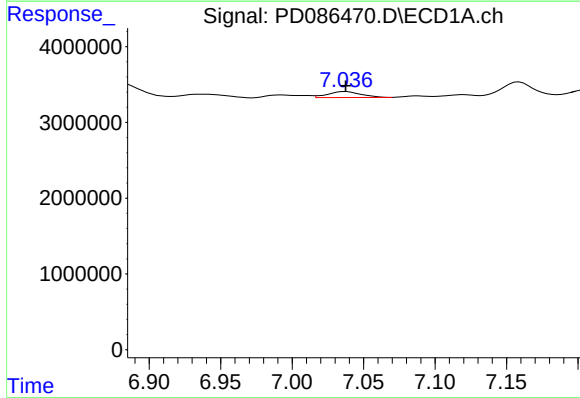
R.T.: 6.736 min
Delta R.T.: 0.015 min
Response: 3310330
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



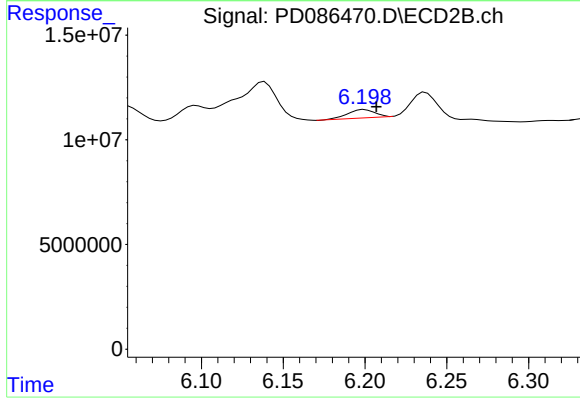
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: -0.016 min
Response: 1254036
Conc: 0.13 ng/ml



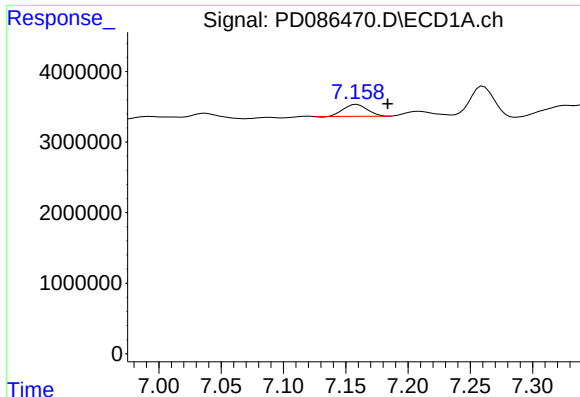
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 1253223
Conc: 0.75 ng/ml



#17 4,4'-DDT

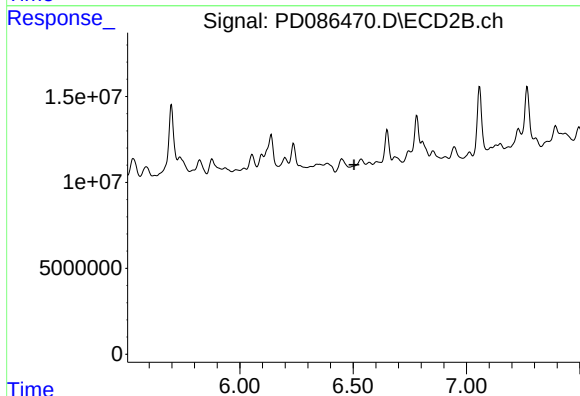
R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 4587340
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

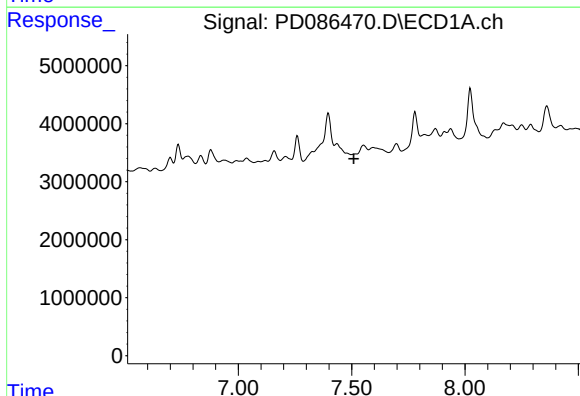
R.T.: 7.159 min
Delta R.T.: -0.025 min
Response: 2243437
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



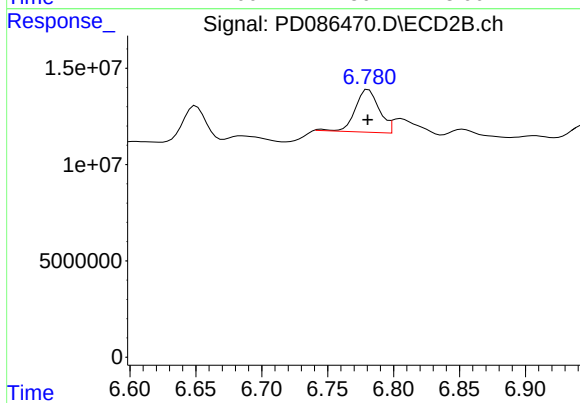
#19 Endosulfan Sulfate

R.T.: 6.536 min
Delta R.T.: 0.032 min
Response: -7524003
Conc: N.D.



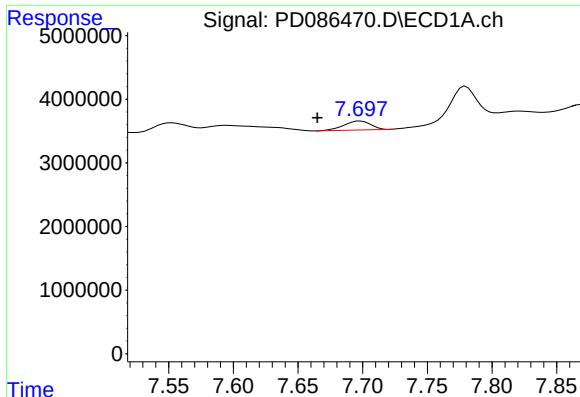
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#20 Methoxychlor

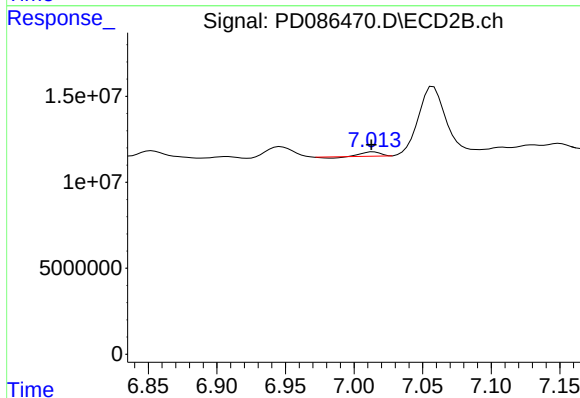
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 27848537
Conc: 5.86 ng/ml



#21 Endrin ketone

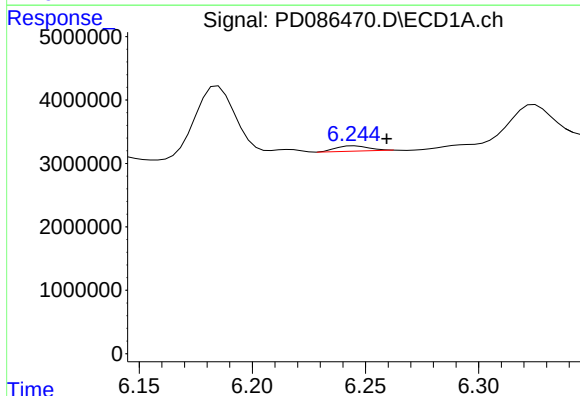
R.T.: 7.698 min
Delta R.T.: 0.033 min
Response: 2004905
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



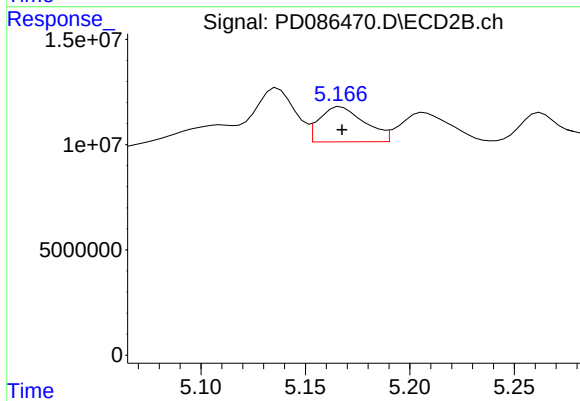
#21 Endrin ketone

R.T.: 7.014 min
Delta R.T.: 0.002 min
Response: 1802955
Conc: 0.16 ng/ml



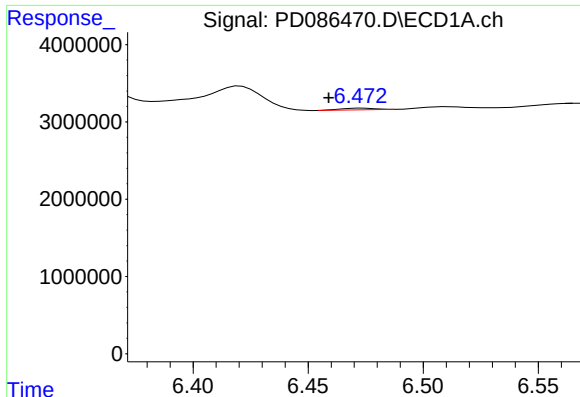
#22 Toxaphene-1

R.T.: 6.245 min
Delta R.T.: -0.014 min
Response: 747130
Conc: 53.88 ng/ml



#22 Toxaphene-1

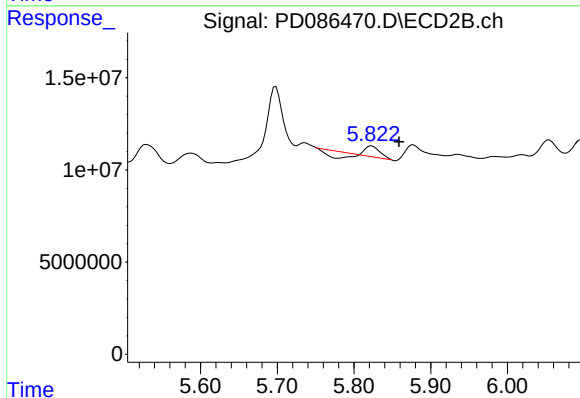
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 24989452
Conc: 380.72 ng/ml



#23 Toxaphene-2

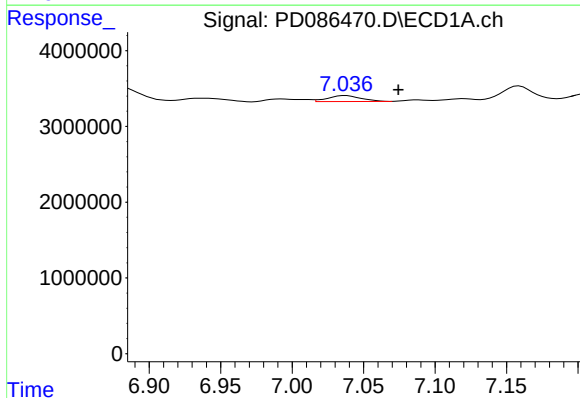
R.T.: 6.474 min
Delta R.T.: 0.015 min
Response: 222039
Conc: 11.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



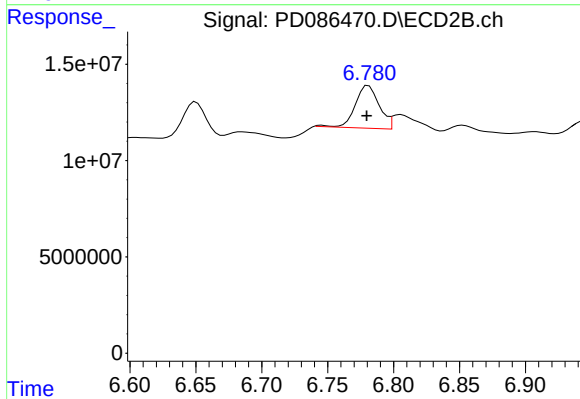
#23 Toxaphene-2

R.T.: 5.823 min
Delta R.T.: -0.036 min
Response: 348128
Conc: 4.97 ng/ml



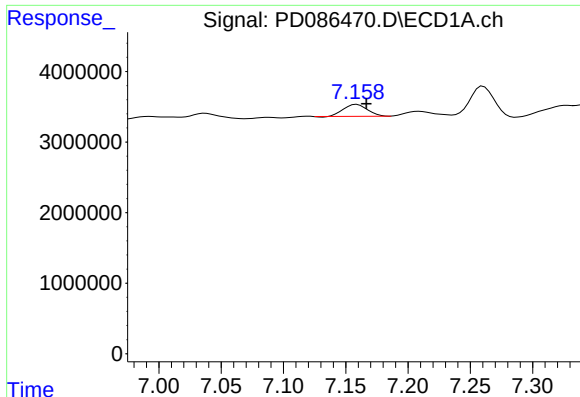
#24 Toxaphene-3

R.T.: 7.037 min
Delta R.T.: -0.037 min
Response: 1253223
Conc: 23.43 ng/ml



#24 Toxaphene-3

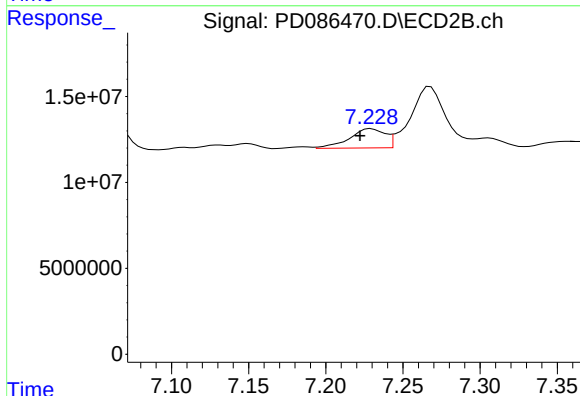
R.T.: 6.781 min
Delta R.T.: 0.001 min
Response: 27848537
Conc: 121.19 ng/ml



#25 Toxaphene-4

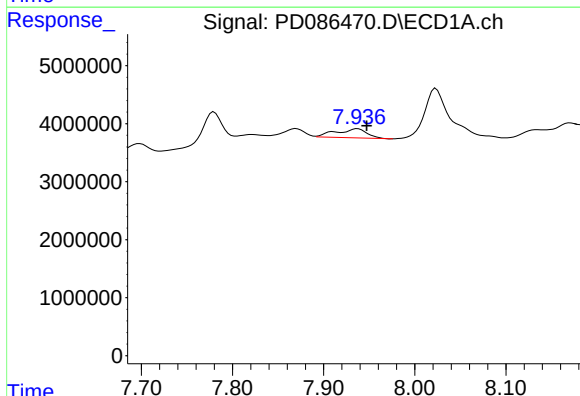
R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 2243437
Conc: 56.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



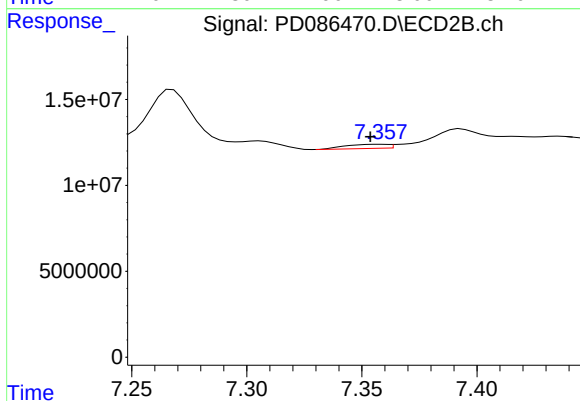
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.007 min
Response: 18025424
Conc: 111.06 ng/ml



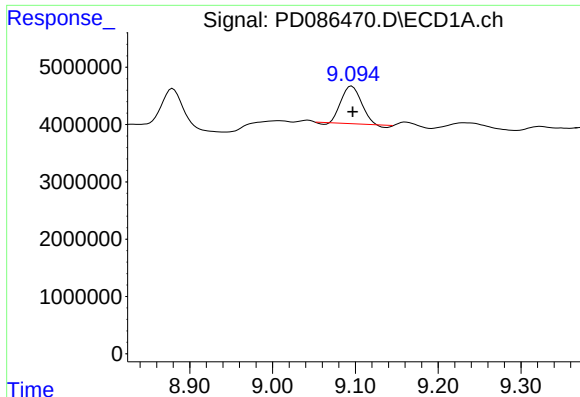
#26 Toxaphene-5

R.T.: 7.937 min
Delta R.T.: -0.011 min
Response: 3706585
Conc: 130.60 ng/ml



#26 Toxaphene-5

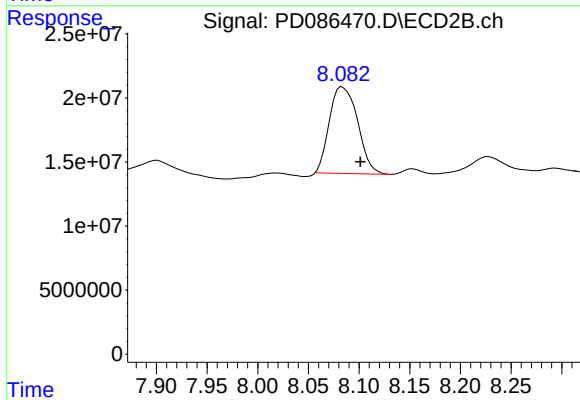
R.T.: 7.358 min
Delta R.T.: 0.005 min
Response: 3091717
Conc: 26.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.001 min
Response: 10601686
Conc: 5.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.018 min
Response: 131358205
Conc: 13.89 ng/ml