

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
 Data File : PD085216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 14:47
 Operator : AR\AJ
 Sample : P3898-12RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC77RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:48:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

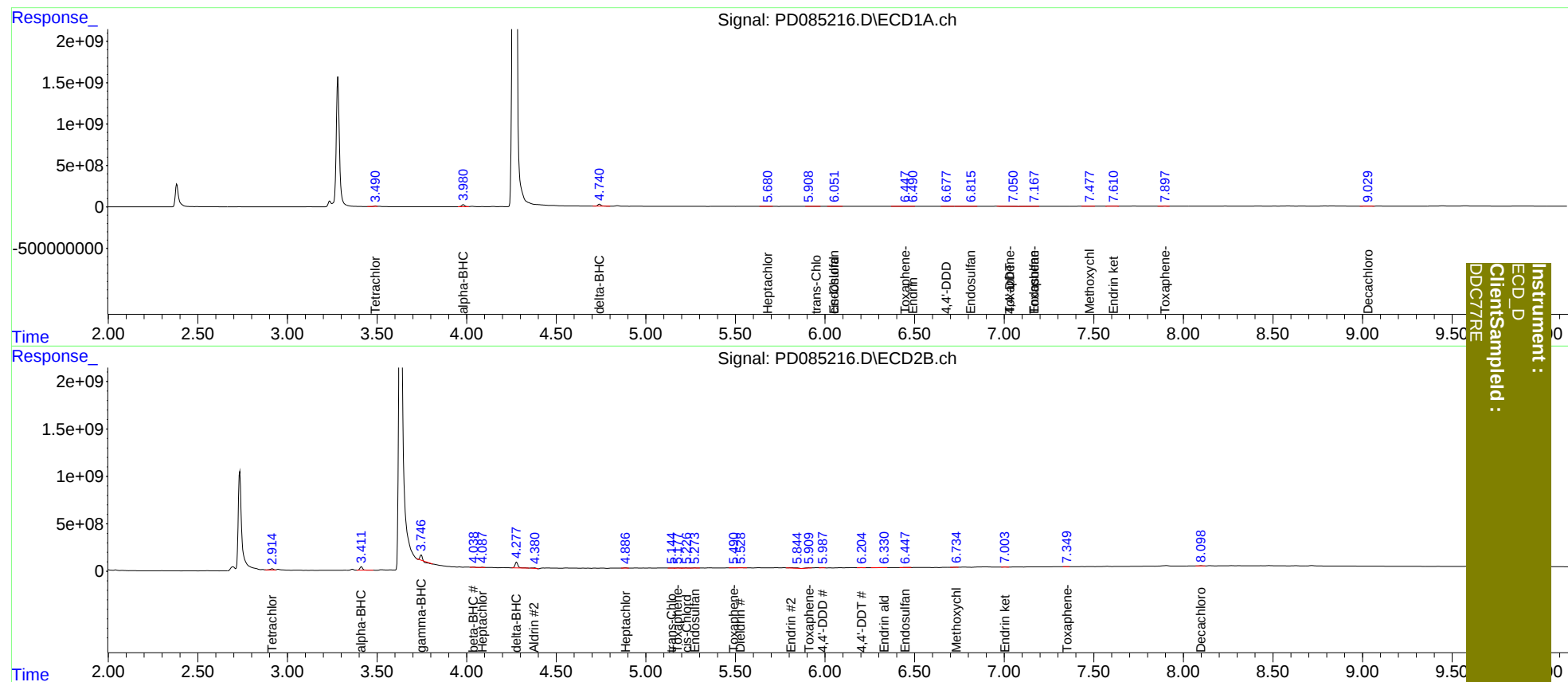
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492f	2.915	29463925	146.1E6	29.132	41.274 #
27)	SA Decachlor...	9.030	8.099	17963424	30383002	13.754	8.738 #
Target Compounds							
2)	A alpha-BHC	3.982	3.413	292.5E6	409.0E6	172.023	80.665 #
3)	MA gamma-BHC...	0.000	3.747	0	217.9E6	N.D.	44.960
4)	MA Heptachlor	0.000	4.088	0	24930699	N.D.	5.856
5)	MB Aldrin	0.000	4.380	0	68223190	N.D.	15.361
6)	B beta-BHC	0.000	4.039	0	15045338	N.D.	6.940
7)	B delta-BHC	4.742	4.279	280.8E6	684.6E6	171.193	137.909
8)	B Heptachlo...	5.679	4.887	1322550	40827969	0.887	9.640 #
9)	A Endosulfan I	6.053	5.274	7983224	18999750	5.803	4.957
10)	B trans-Chl...	5.953	5.145	9802710	28540449	6.950	6.939
11)	B cis-Chlor...	6.053f	5.228	7983224	32691623	5.399	7.792 #
13)	MA Dieldrin	0.000	5.529	0	25359167	N.D.	5.903
14)	MA Endrin	6.492f	5.811	692694	127.8E6	0.614	34.526 #
15)	B Endosulfa...	6.816f	0.000	8585014	0	6.504	N.D. #
16)	A 4,4'-DDD	6.678	5.988	6072363	29588277	6.150	8.719 #
17)	MA 4,4'-DDT	7.033f	6.204	2869930	15455486	3.206	4.831 #
18)	B Endrin al...	0.000	6.331f	0	24618602	N.D.	8.622
19)	B Endosulfa...	7.168f	6.449f	38037212	17632037	33.018	4.937 #
20)	A Methoxychlor	7.478	6.735f	19673365	13566266	37.767	8.201 #
21)	B Endrin ke...	7.609	7.004	29585876	14963146	24.198	3.398 #
22)	Toxaphene-1	0.000	5.179	0	36066725	N.D.	1422.540
23)	Toxaphene-2	6.447	5.491	9983183	9548927	678.741	386.334 #
24)	Toxaphene-3	7.033	5.911f	2869930	45708004	83.765	1937.078 #
25)	Toxaphene-4	7.168f	0.000	38037212	0	1478.248	N.D. #
26)	Toxaphene-5	7.899	7.351	26386193	10794457	1400.603	262.420 #

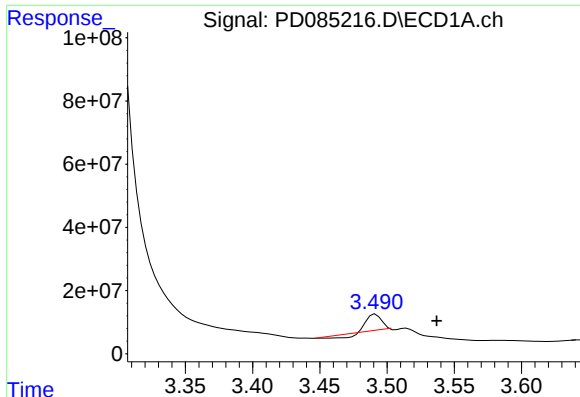
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
Data File : PD085216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 14:47
Operator : AR\AJ
Sample : P3898-12RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:48:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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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

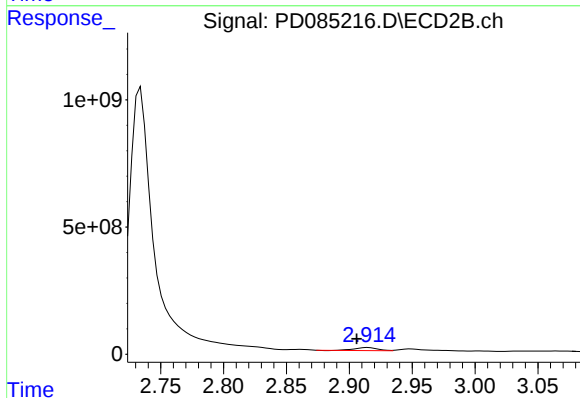




#1 Tetrachloro-m-xylene

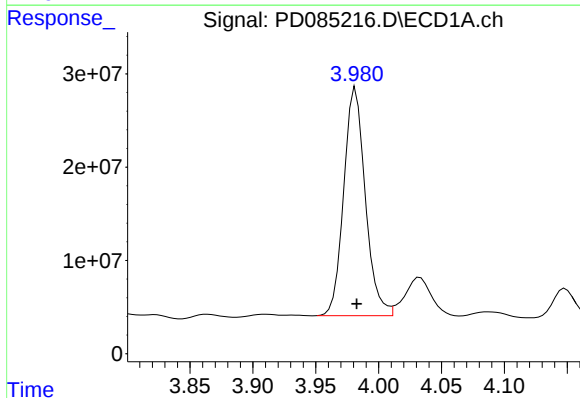
R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 29463925
Conc: 29.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC77RE



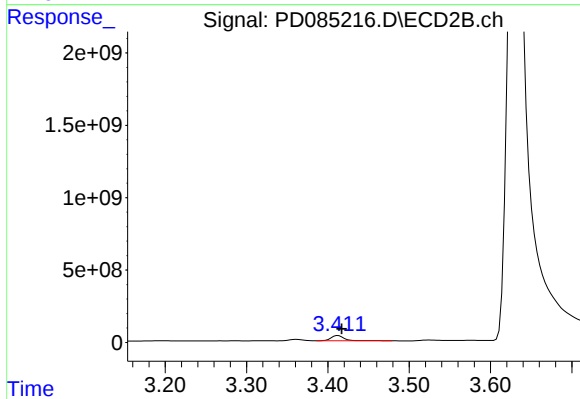
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.009 min
Response: 146061981
Conc: 41.27 ng/ml



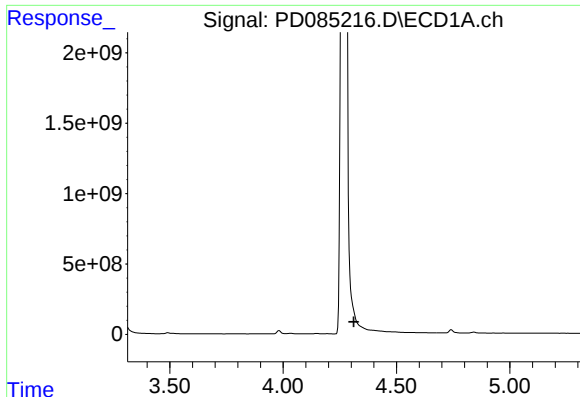
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 292466584
Conc: 172.02 ng/ml



#2 alpha-BHC

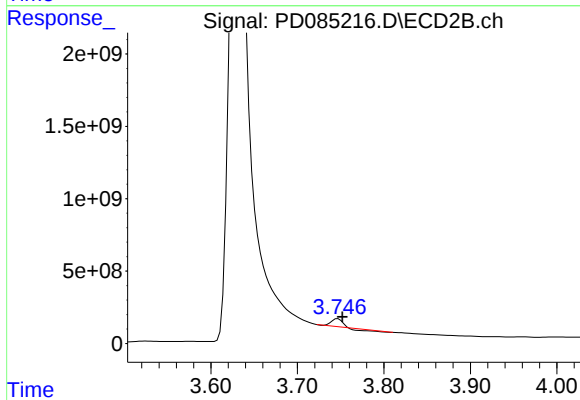
R.T.: 3.413 min
Delta R.T.: -0.005 min
Response: 408989550
Conc: 80.66 ng/ml



#3 gamma-BHC (Lindane)

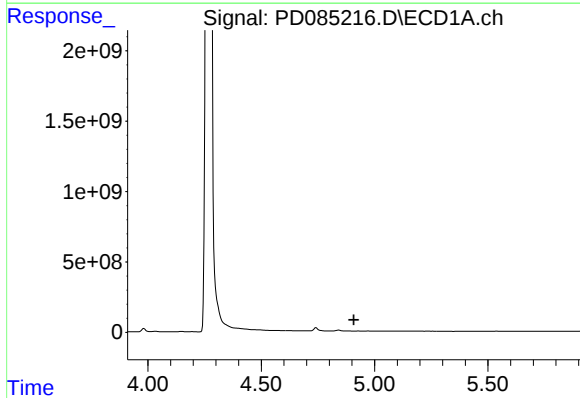
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC77RE



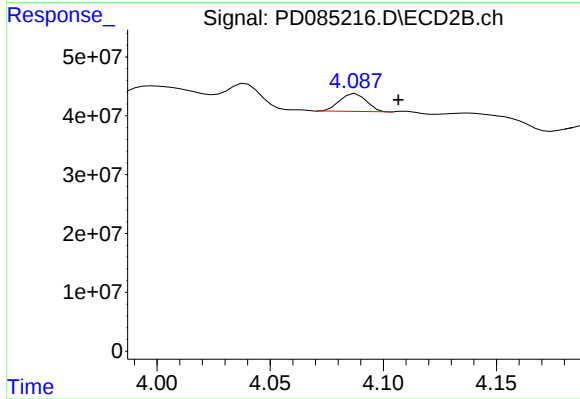
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 217867104
Conc: 44.96 ng/ml



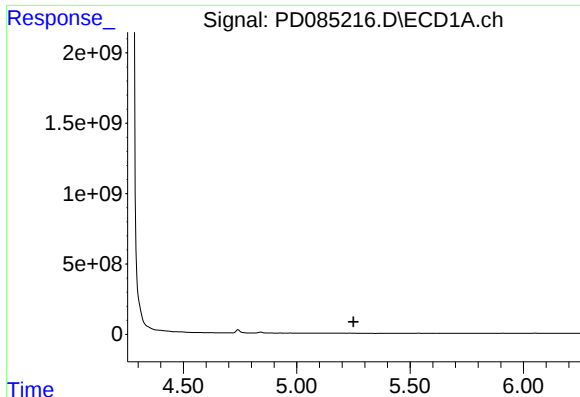
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.



#4 Heptachlor

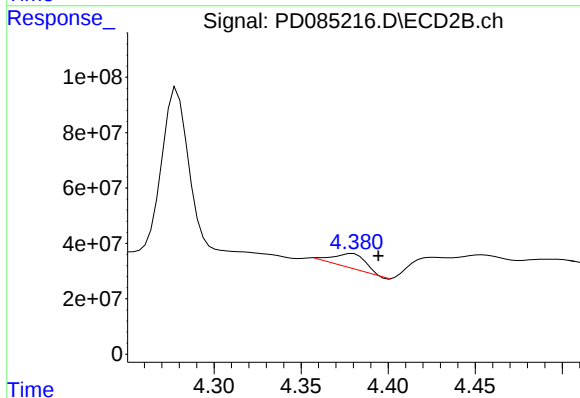
R.T.: 4.088 min
Delta R.T.: -0.019 min
Response: 24930699
Conc: 5.86 ng/ml



#5 Aldrin

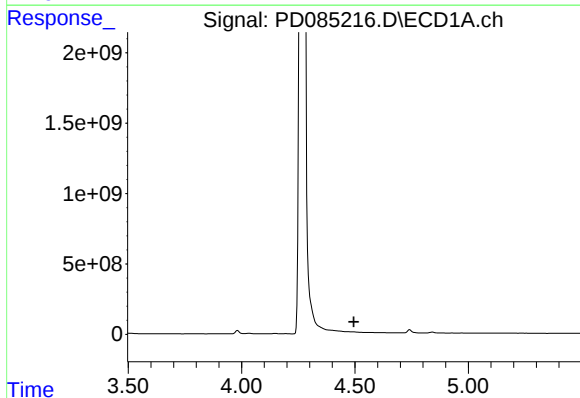
R.T.: 0.000 min
Exp R.T.: 5.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC77RE



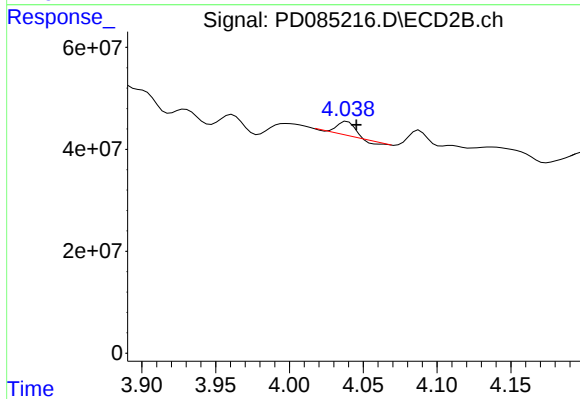
#5 Aldrin

R.T.: 4.380 min
Delta R.T.: -0.015 min
Response: 68223190
Conc: 15.36 ng/ml



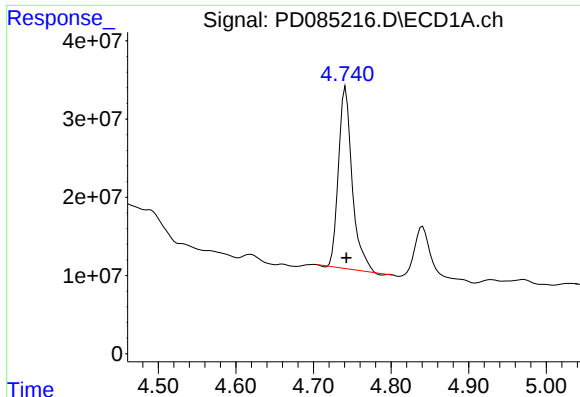
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.



#6 beta-BHC

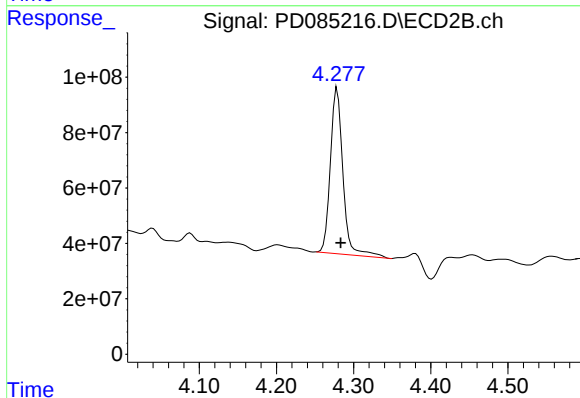
R.T.: 4.039 min
Delta R.T.: -0.006 min
Response: 15045338
Conc: 6.94 ng/ml



#7 delta-BHC

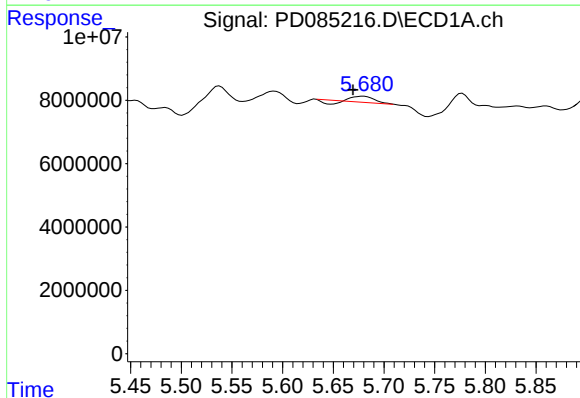
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 280757445
Conc: 171.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC77RE



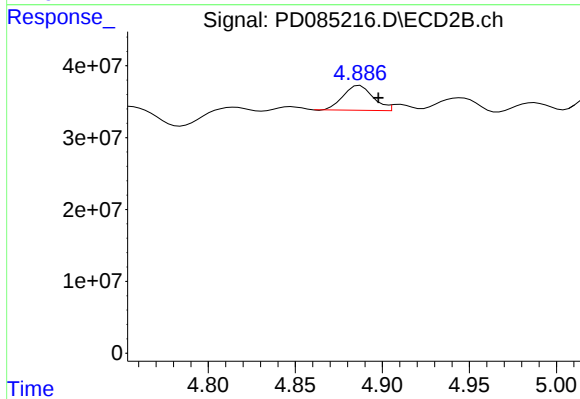
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 684600176
Conc: 137.91 ng/ml



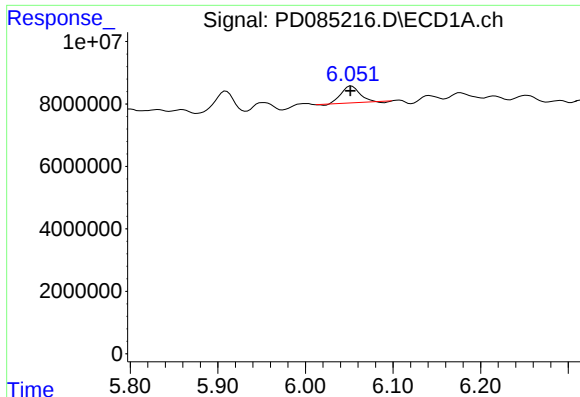
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: 0.009 min
Response: 1322550
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

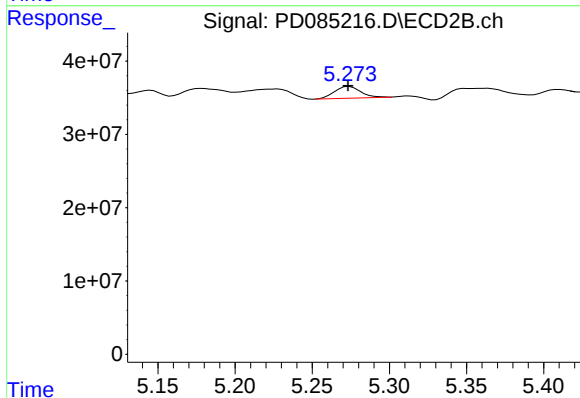
R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 40827969
Conc: 9.64 ng/ml



#9 Endosulfan I

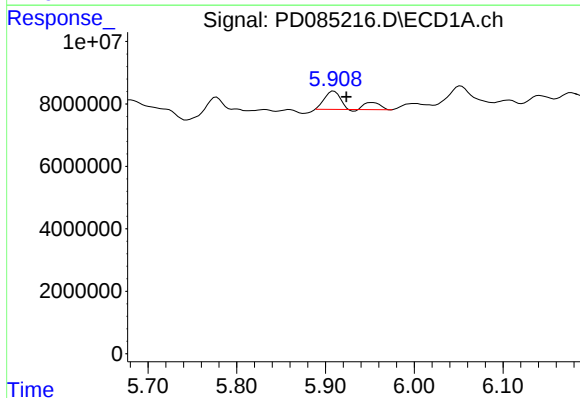
R.T.: 6.053 min
Delta R.T.: 0.001 min
Response: 7983224
Conc: 5.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC77RE



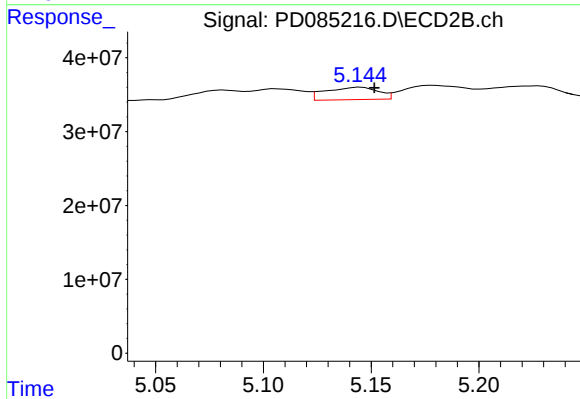
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 18999750
Conc: 4.96 ng/ml



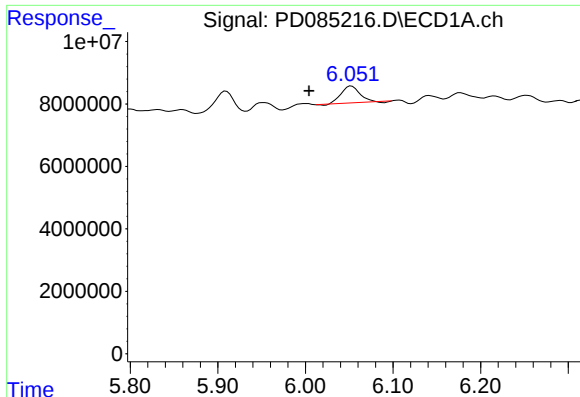
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: 0.029 min
Response: 9802710
Conc: 6.95 ng/ml



#10 trans-Chlordane

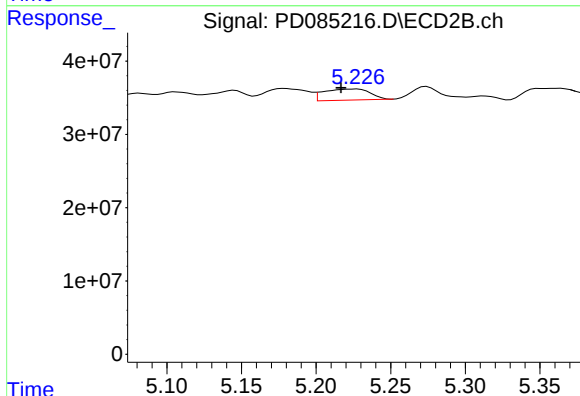
R.T.: 5.145 min
Delta R.T.: -0.006 min
Response: 28540449
Conc: 6.94 ng/ml



#11 cis-Chlordane

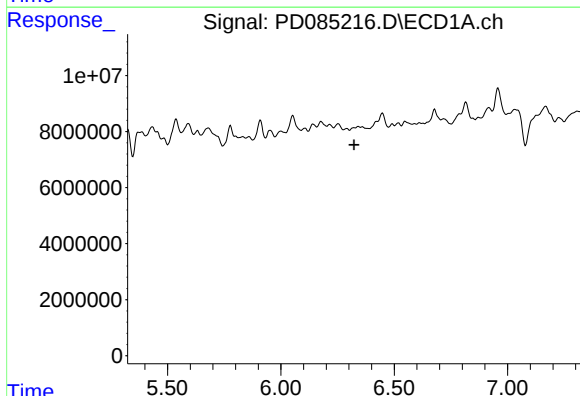
R.T.: 6.053 min
Delta R.T.: 0.048 min
Response: 7983224
Conc: 5.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC77RE



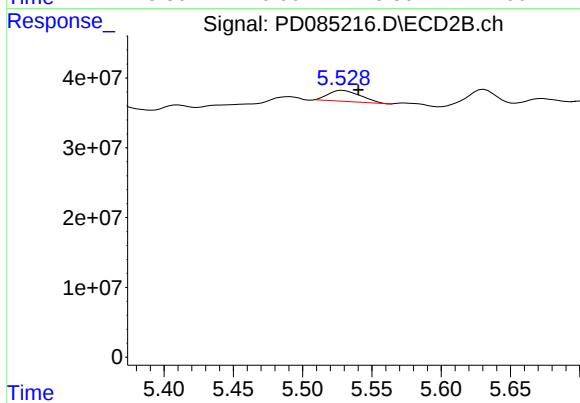
#11 cis-Chlordane

R.T.: 5.228 min
Delta R.T.: 0.011 min
Response: 32691623
Conc: 7.79 ng/ml



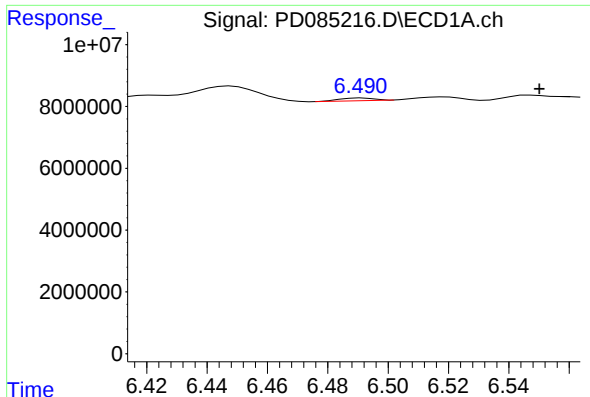
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#13 Dieldrin

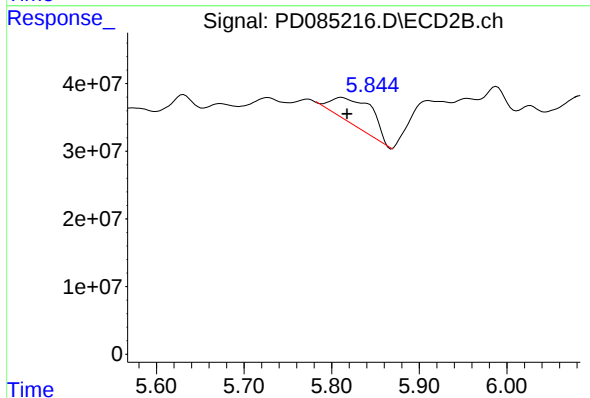
R.T.: 5.529 min
Delta R.T.: -0.011 min
Response: 25359167
Conc: 5.90 ng/ml



#14 Endrin

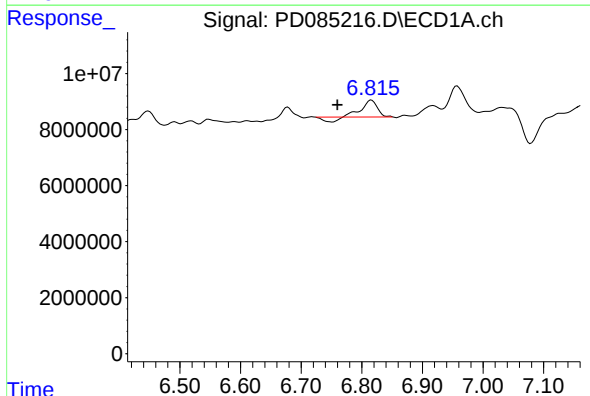
R.T.: 6.492 min
Delta R.T.: -0.058 min
Response: 692694
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC77RE



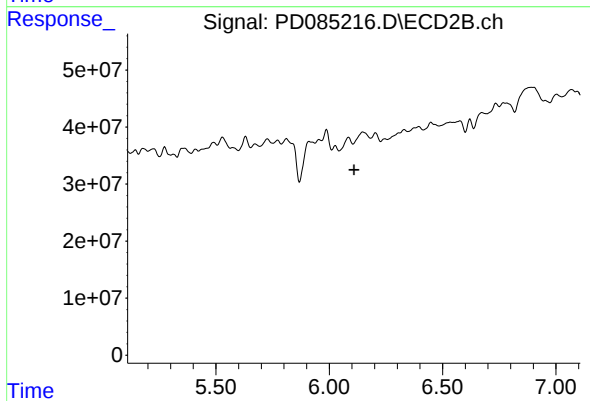
#14 Endrin

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 127827937
Conc: 34.53 ng/ml



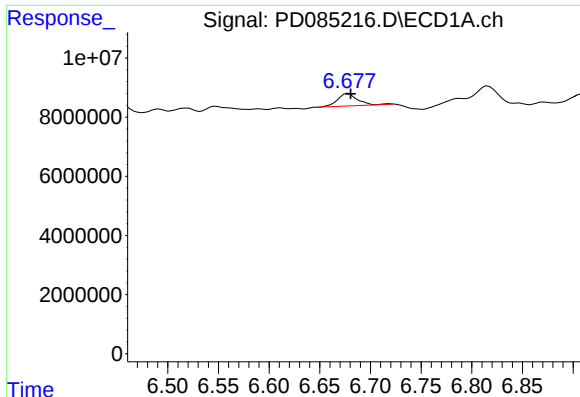
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: 0.056 min
Response: 8585014
Conc: 6.50 ng/ml



#15 Endosulfan II

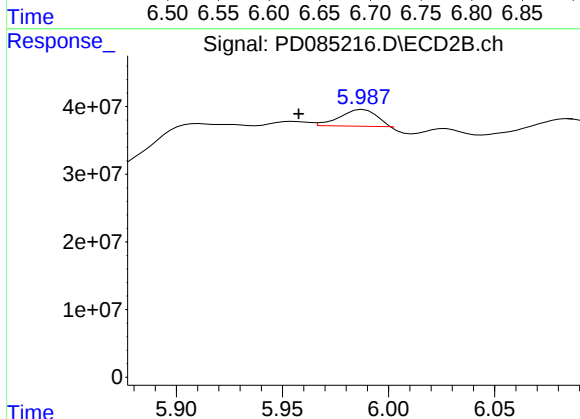
R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

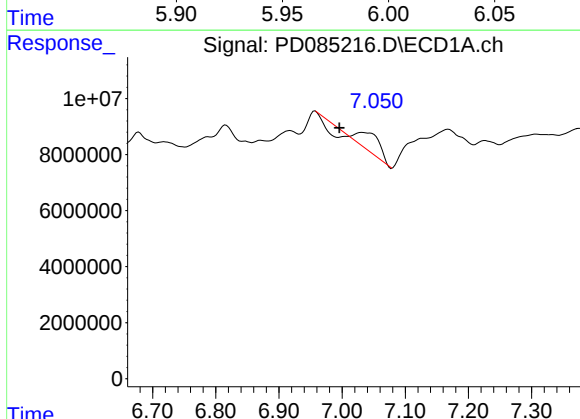
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 6072363
Conc: 6.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC77RE



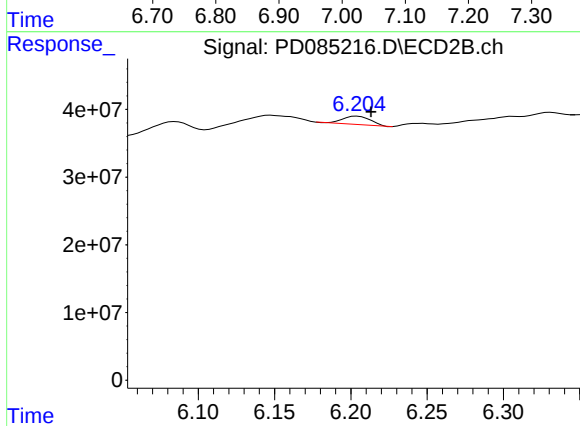
#16 4,4'-DDD

R.T.: 5.988 min
Delta R.T.: 0.030 min
Response: 29588277
Conc: 8.72 ng/ml



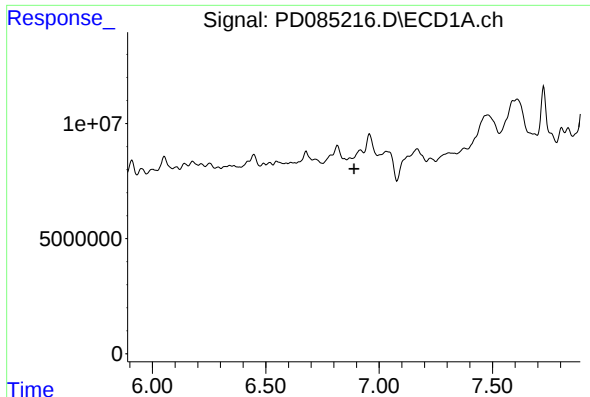
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.037 min
Response: 2869930
Conc: 3.21 ng/ml



#17 4,4'-DDT

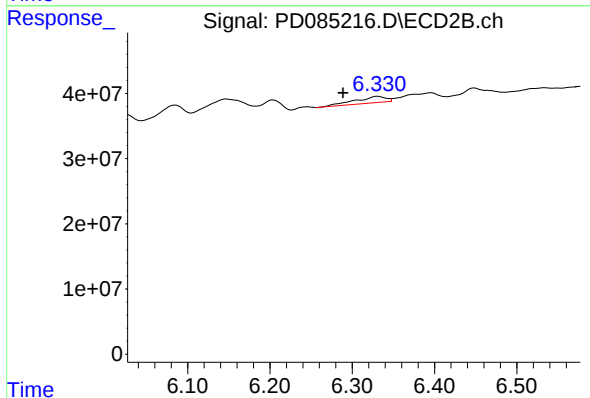
R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 15455486
Conc: 4.83 ng/ml



#18 Endrin aldehyde

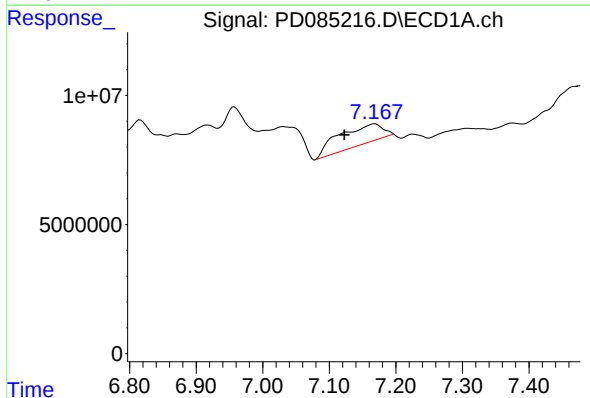
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC77RE



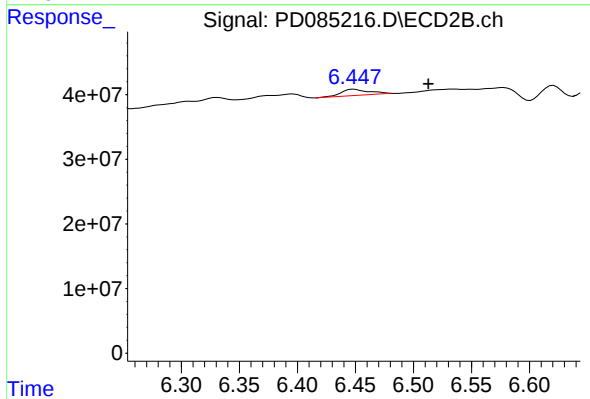
#18 Endrin aldehyde

R.T.: 6.331 min
Delta R.T.: 0.042 min
Response: 24618602
Conc: 8.62 ng/ml



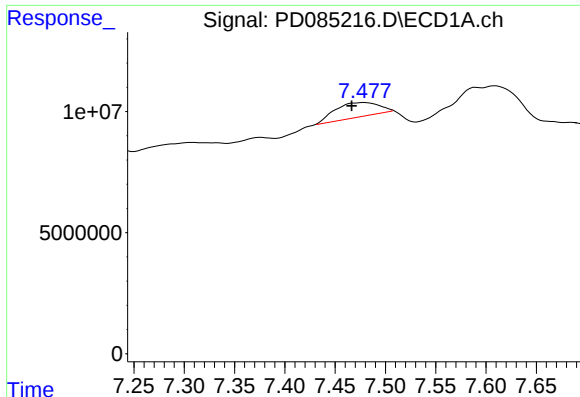
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: 0.045 min
Response: 38037212
Conc: 33.02 ng/ml



#19 Endosulfan Sulfate

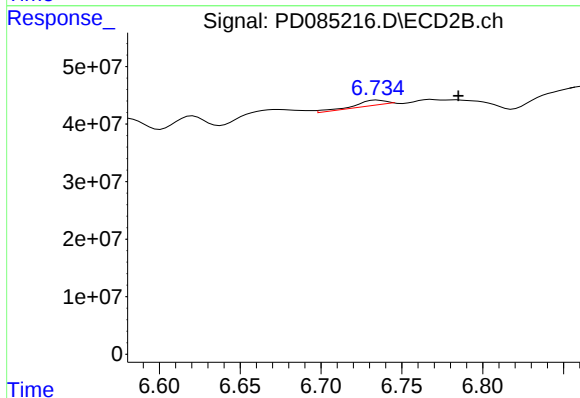
R.T.: 6.449 min
Delta R.T.: -0.064 min
Response: 17632037
Conc: 4.94 ng/ml



#20 Methoxychlor

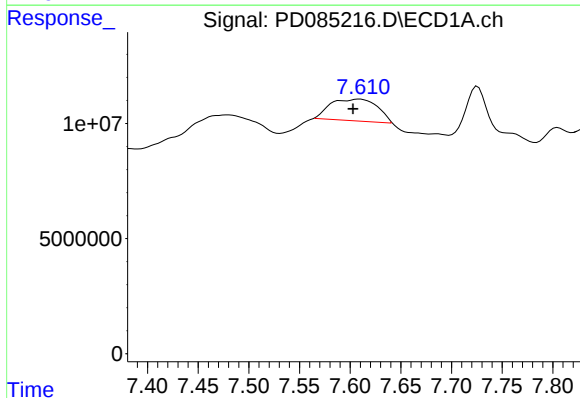
R.T.: 7.478 min
Delta R.T.: 0.012 min
Response: 19673365
Conc: 37.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC77RE



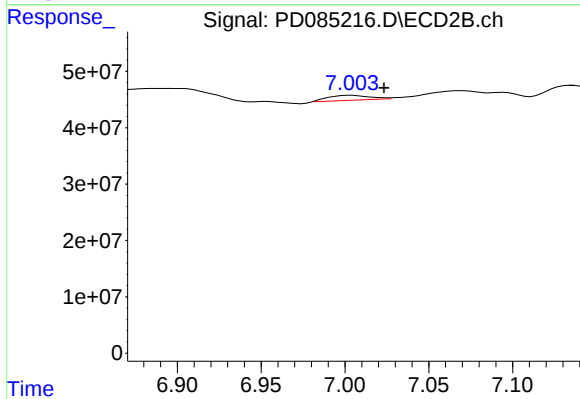
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: -0.050 min
Response: 13566266
Conc: 8.20 ng/ml



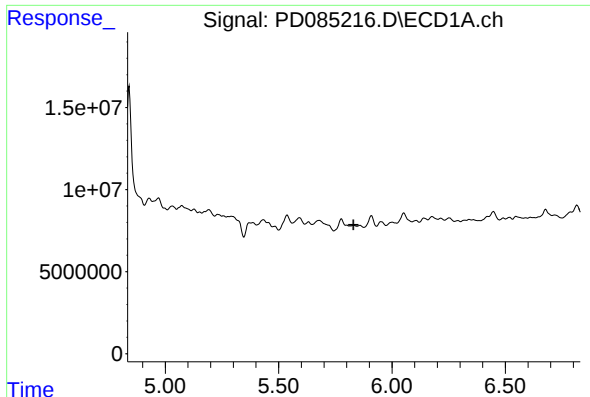
#21 Endrin ketone

R.T.: 7.609 min
Delta R.T.: 0.006 min
Response: 29585876
Conc: 24.20 ng/ml



#21 Endrin ketone

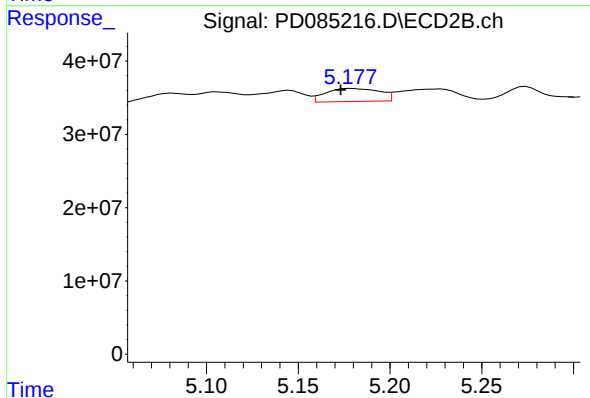
R.T.: 7.004 min
Delta R.T.: -0.020 min
Response: 14963146
Conc: 3.40 ng/ml



#22 Toxaphene-1

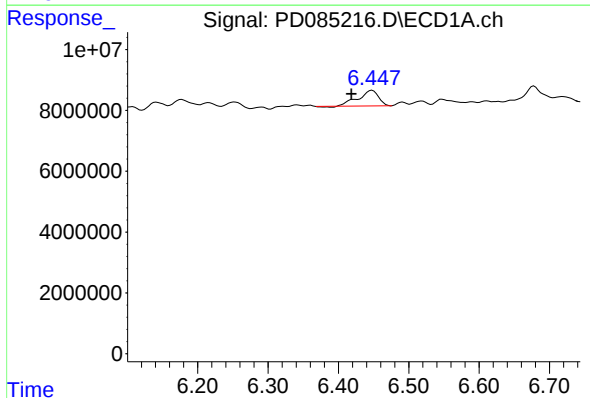
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC77RE



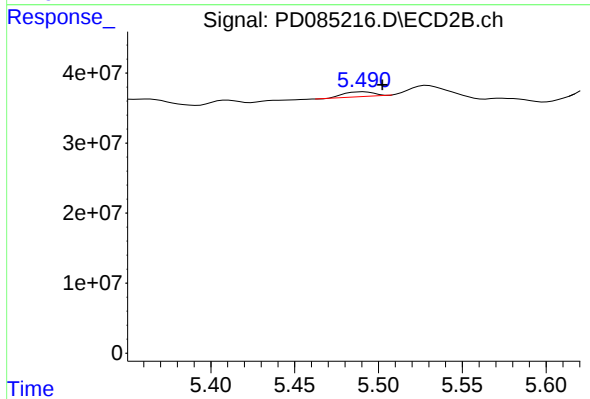
#22 Toxaphene-1

R.T.: 5.179 min
Delta R.T.: 0.006 min
Response: 36066725
Conc: 1422.54 ng/ml



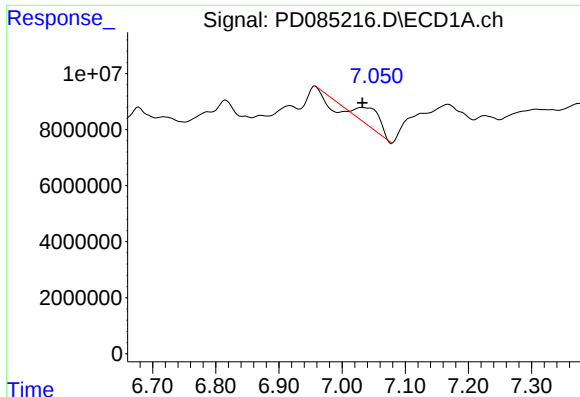
#23 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: 0.029 min
Response: 9983183
Conc: 678.74 ng/ml



#23 Toxaphene-2

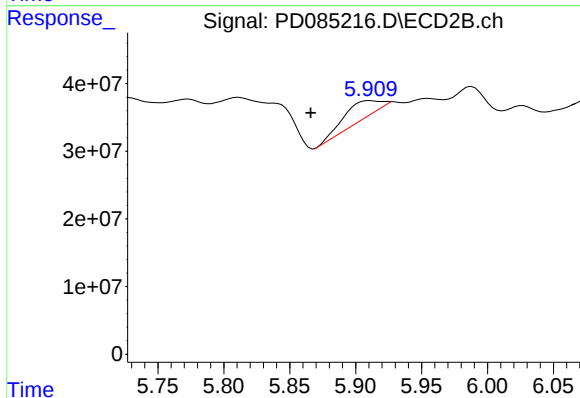
R.T.: 5.491 min
Delta R.T.: -0.012 min
Response: 9548927
Conc: 386.33 ng/ml



#24 Toxaphene-3

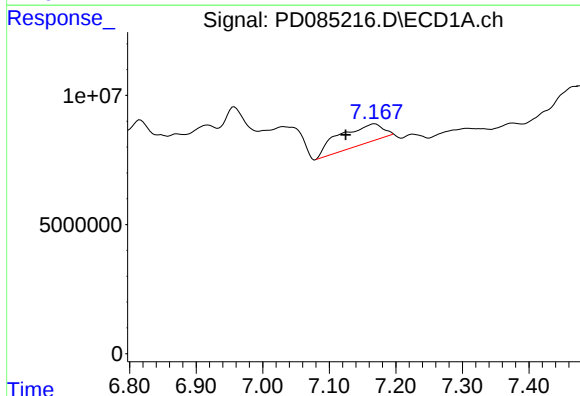
R.T.: 7.033 min
Delta R.T.: 0.001 min
Response: 2869930
Conc: 83.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC77RE



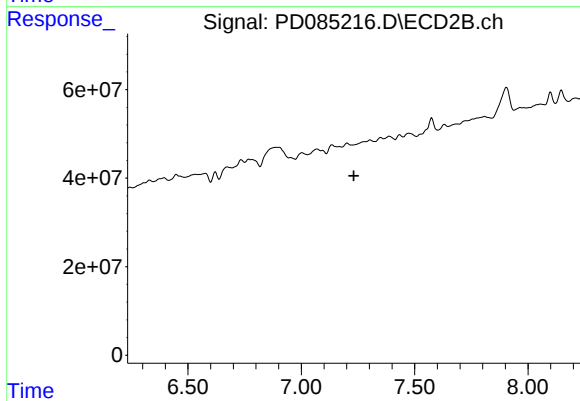
#24 Toxaphene-3

R.T.: 5.911 min
Delta R.T.: 0.045 min
Response: 45708004
Conc: 1937.08 ng/ml



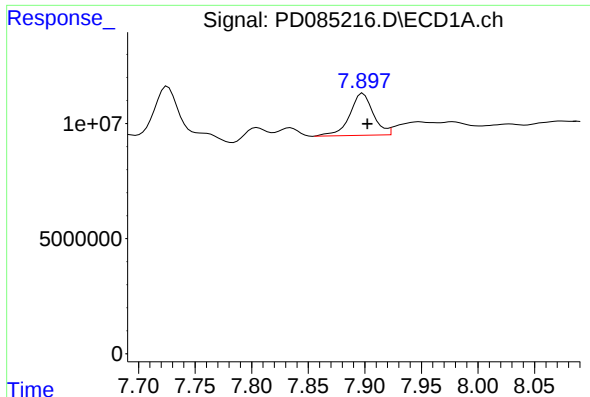
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.043 min
Response: 38037212
Conc: 1478.25 ng/ml



#25 Toxaphene-4

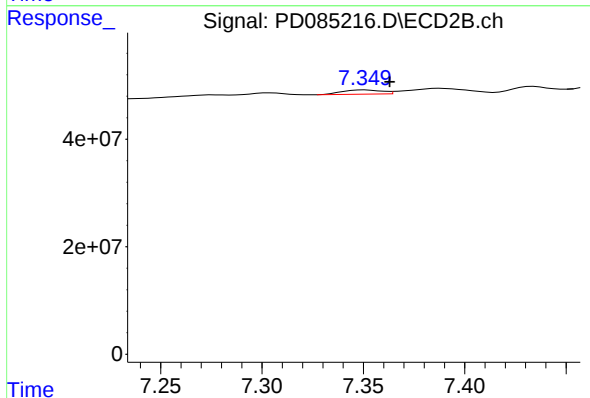
R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

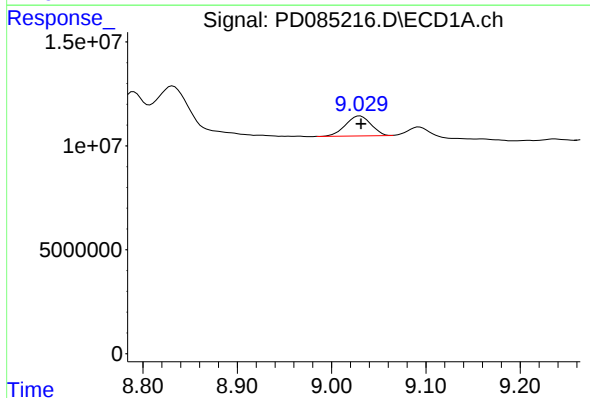
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 26386193
Conc: 1400.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC77RE



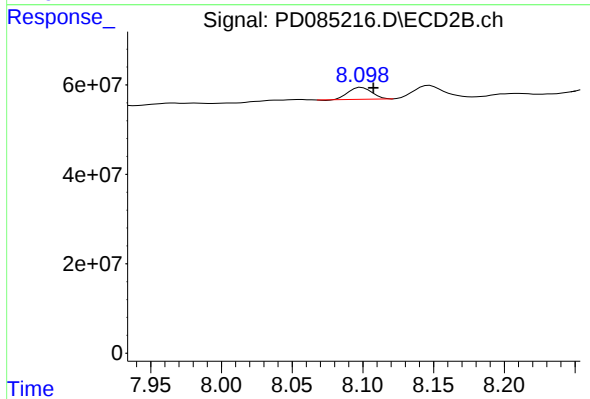
#26 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: -0.012 min
Response: 10794457
Conc: 262.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.001 min
Response: 17963424
Conc: 13.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.099 min
Delta R.T.: -0.008 min
Response: 30383002
Conc: 8.74 ng/ml