

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 03:41
 Operator : AR\AJ
 Sample : P3910-02
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:36:49 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

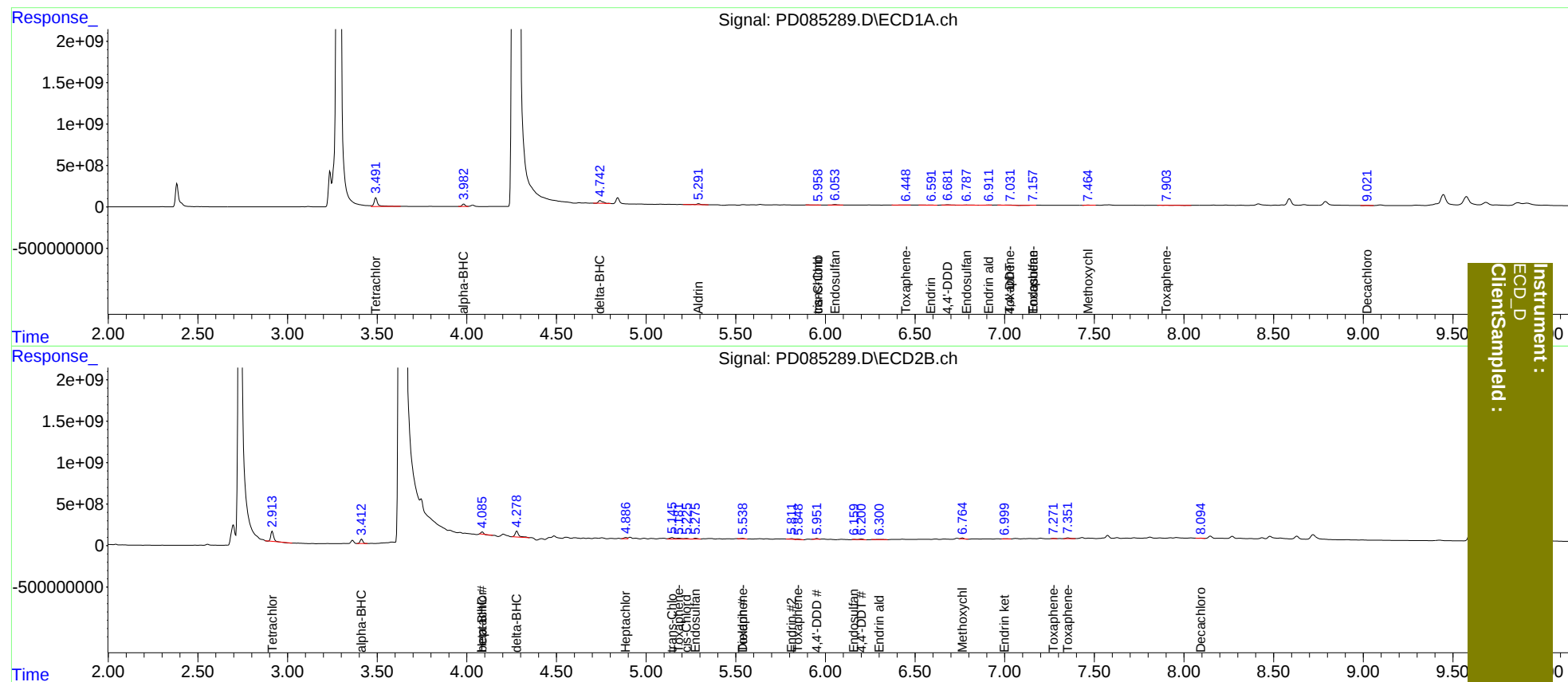
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.915	1530.0E6	1302.4E6	1512.753	368.039 #
27)	SA Decachlor...	9.023	8.095	8233815	15405899	6.304	4.431 #
Target Compounds							
2)	A alpha-BHC	3.983	3.413	342.0E6	561.3E6	201.129	110.703 #
4)	MA Heptachlor	0.000	4.087	0	202.5E6	N.D.	47.567
5)	MB Aldrin	5.293f	4.417	230.8E6	-191468240	144.310	N.D. #
6)	B beta-BHC	0.000	4.087f	0	202.5E6	N.D.	93.405
7)	B delta-BHC	4.744	4.279	586.6E6	1045.2E6	357.693	210.545 #
8)	B Heptachlo...	0.000	4.887	0	171.7E6	N.D.	40.531
9)	A Endosulfan I	6.054	5.276	89387294	130.9E6	64.971	34.141 #
10)	B trans-Chl...	5.957	5.146	2512539	282.7E6	1.781	68.729 #
11)	B cis-Chlor...	5.957f	5.226	2512539	128.7E6	1.699	30.681 #
13)	MA Dieldrin	6.346	5.538	-9364799	60326692	N.D.	14.042
14)	MA Endrin	6.590f	5.812	14542547	108.2E6	12.888	29.238 #
15)	B Endosulfa...	6.789	6.161f	27774084	30625619	21.040	8.260 #
16)	A 4,4'-DDD	6.682	5.953	74105204	109.5E6	75.055	32.281 #
17)	MA 4,4'-DDT	7.030	6.201	33714949	116.5E6	37.665	36.426
18)	B Endrin al...	6.914	6.302	22027346	83797408	24.391	29.349
19)	B Endosulfa...	7.159f	6.524	40596970	-3677397	35.240	N.D. #
20)	A Methoxychlor	7.467	6.765	46239223	113.9E6	88.765	68.879
21)	B Endrin ke...	0.000	7.001	0	33192411	N.D.	7.538
22)	Toxaphene-1	0.000	5.182	0	184.3E6	N.D.	7270.505
23)	Toxaphene-2	6.449	5.538f	16191469	60326692	1100.833	2440.717 #
24)	Toxaphene-3	7.030	5.847	33714949	91652537	984.046	3884.180 #
25)	Toxaphene-4	7.159	7.273f	40596970	39835522	1577.729	656.498 #
26)	Toxaphene-5	7.903	7.353	109.1E6	161.6E6	5788.547	3929.120 #

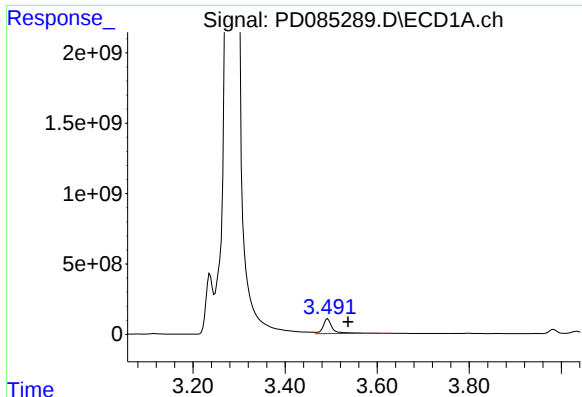
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 03:41
Operator : AR\AJ
Sample : P3910-02
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:36:49 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

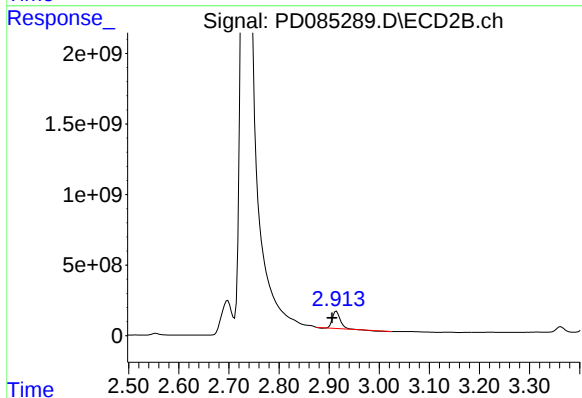




#1 Tetrachloro-m-xylene

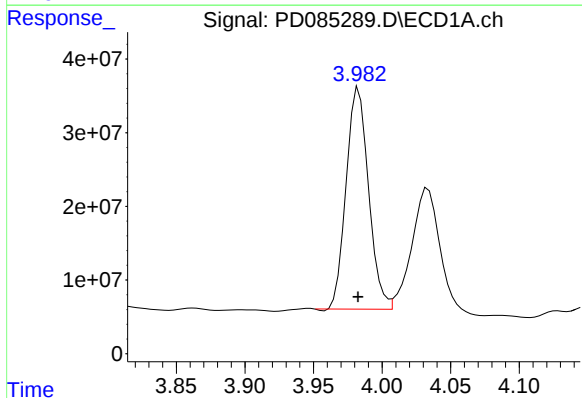
R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 153003129
Conc: 1512.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



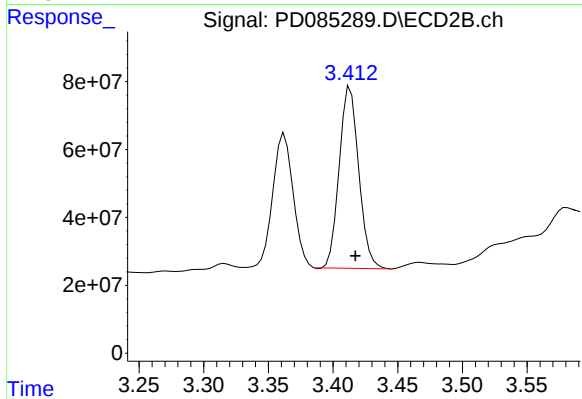
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.009 min
Response: 1302420624
Conc: 368.04 ng/ml



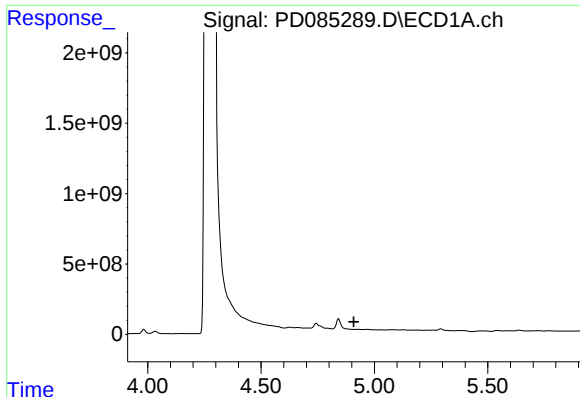
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 341950518
Conc: 201.13 ng/ml



#2 alpha-BHC

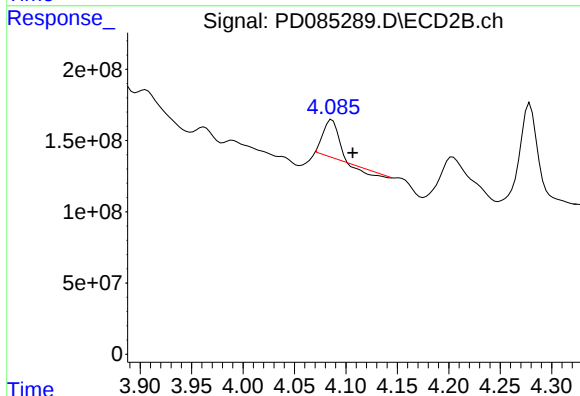
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 561290457
Conc: 110.70 ng/ml



#4 Heptachlor

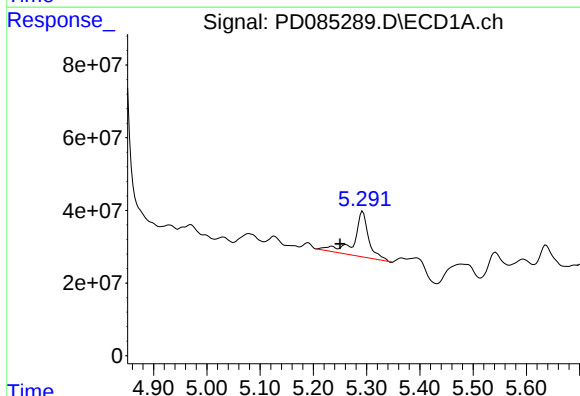
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



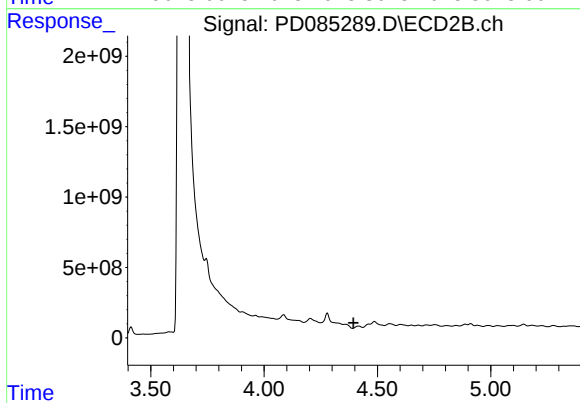
#4 Heptachlor

R.T.: 4.087 min
Delta R.T.: -0.020 min
Response: 202496799
Conc: 47.57 ng/ml



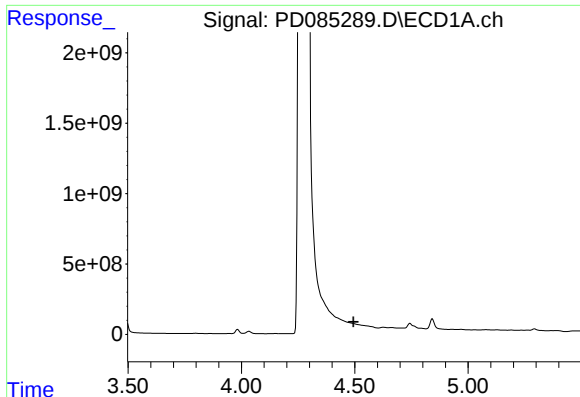
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.043 min
Response: 230802727
Conc: 144.31 ng/ml



#5 Aldrin

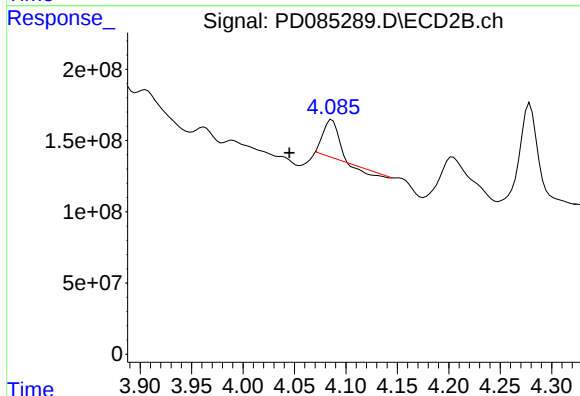
R.T.: 4.417 min
Delta R.T.: 0.023 min
Response: -191468240
Conc: N.D.



#6 beta-BHC

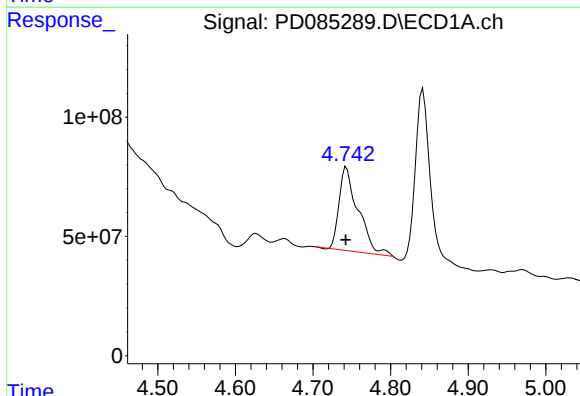
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



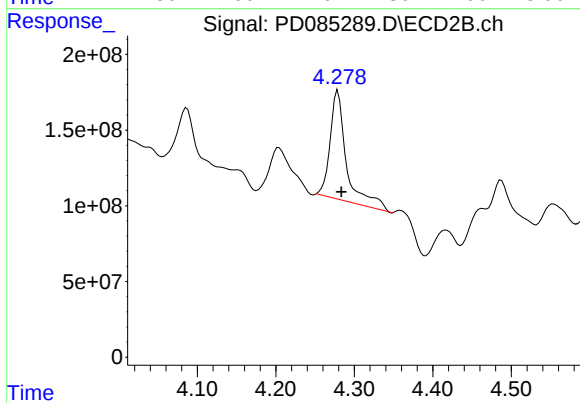
#6 beta-BHC

R.T.: 4.087 min
Delta R.T.: 0.041 min
Response: 202496799
Conc: 93.40 ng/ml



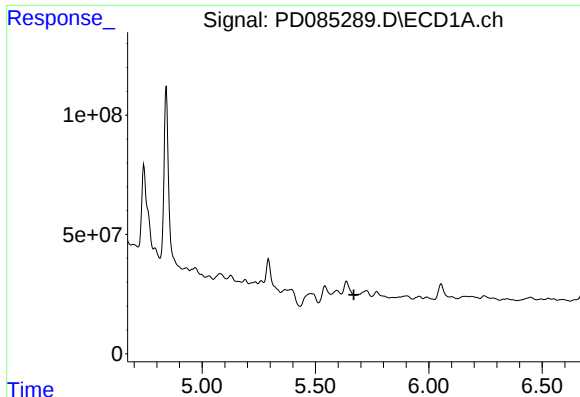
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 586618842
Conc: 357.69 ng/ml



#7 delta-BHC

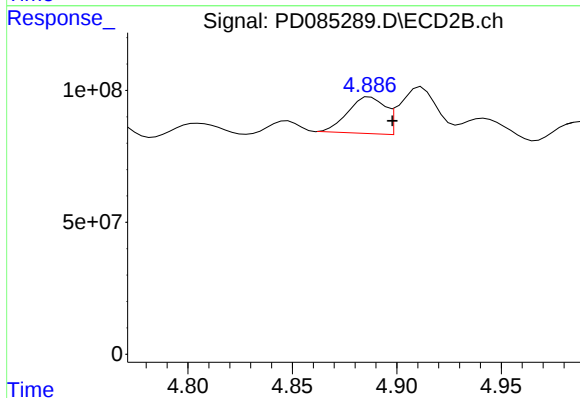
R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 1045173948
Conc: 210.55 ng/ml



#8 Heptachlor epoxide

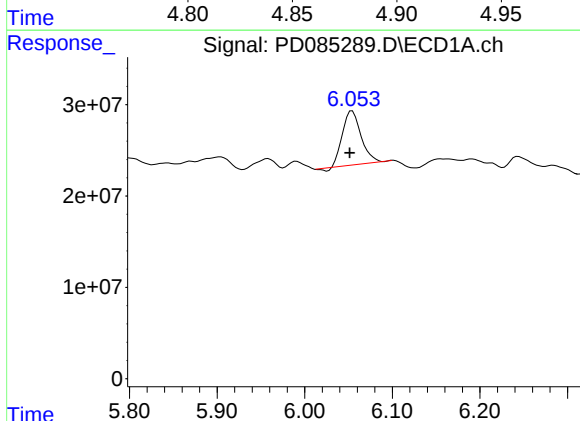
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



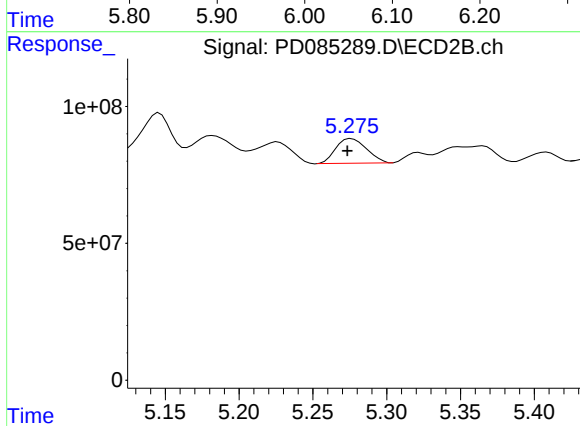
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.010 min
Response: 171661165
Conc: 40.53 ng/ml



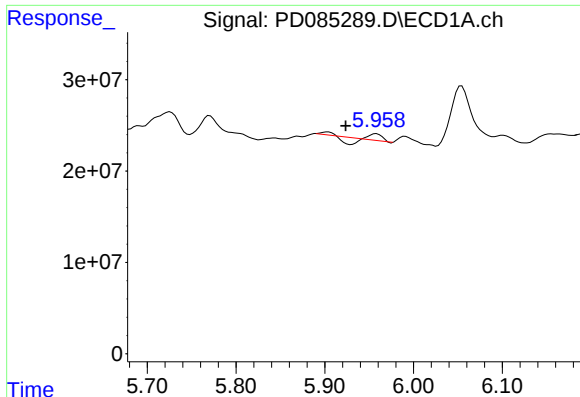
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: 0.003 min
Response: 89387294
Conc: 64.97 ng/ml



#9 Endosulfan I

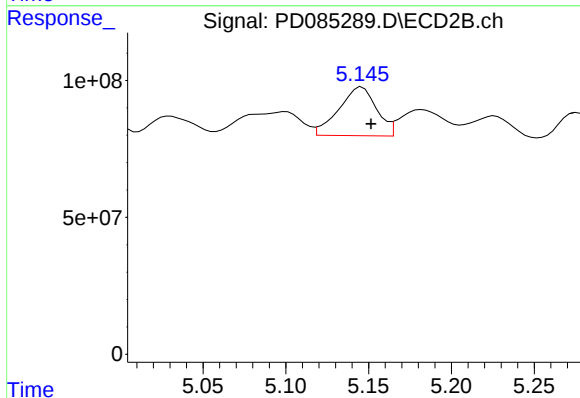
R.T.: 5.276 min
Delta R.T.: 0.003 min
Response: 130871897
Conc: 34.14 ng/ml



#10 trans-Chlordane

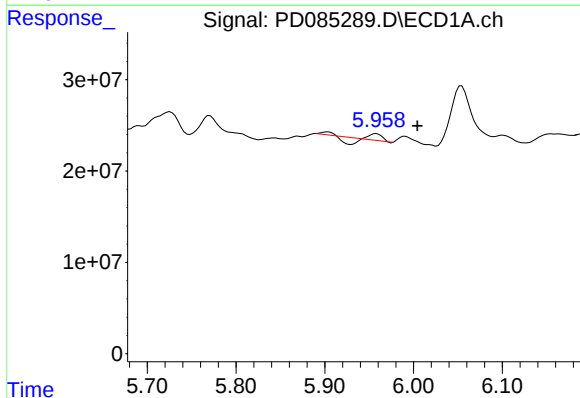
R.T.: 5.957 min
Delta R.T.: 0.034 min
Response: 2512539
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



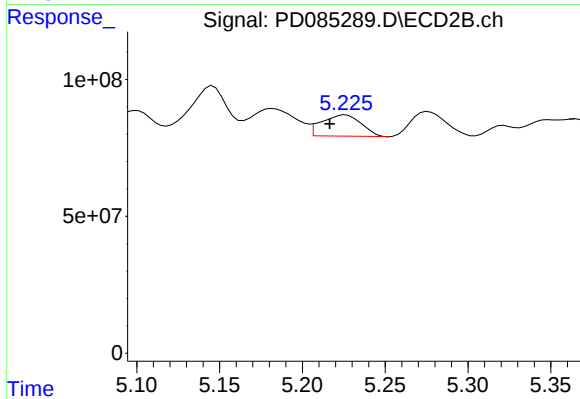
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 282692982
Conc: 68.73 ng/ml



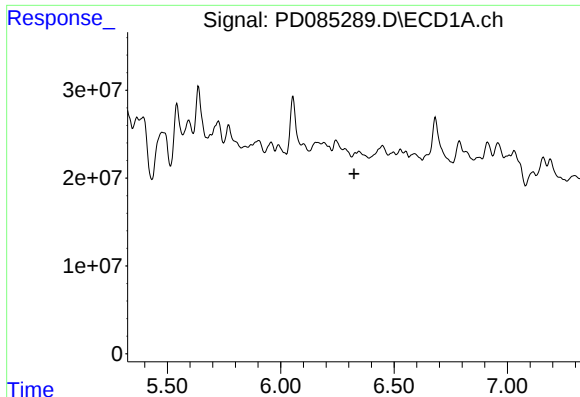
#11 cis-Chlordane

R.T.: 5.957 min
Delta R.T.: -0.047 min
Response: 2512539
Conc: 1.70 ng/ml



#11 cis-Chlordane

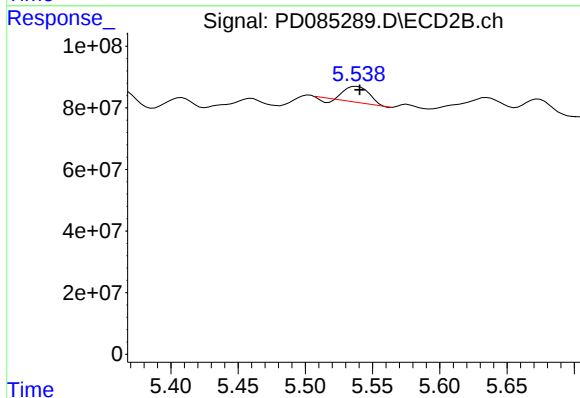
R.T.: 5.226 min
Delta R.T.: 0.009 min
Response: 128724007
Conc: 30.68 ng/ml



#13 Dieldrin

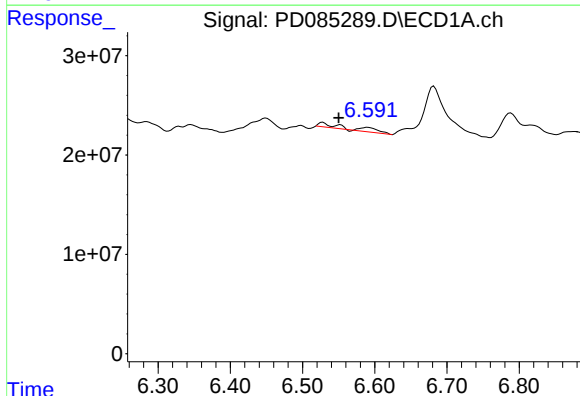
R.T.: 6.346 min
Delta R.T.: 0.023 min
Response: -9364799
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



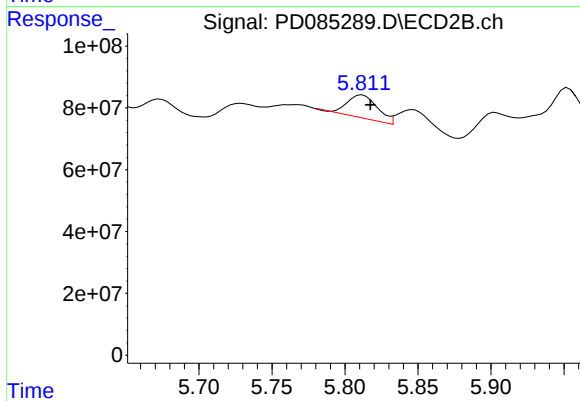
#13 Dieldrin

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 60326692
Conc: 14.04 ng/ml



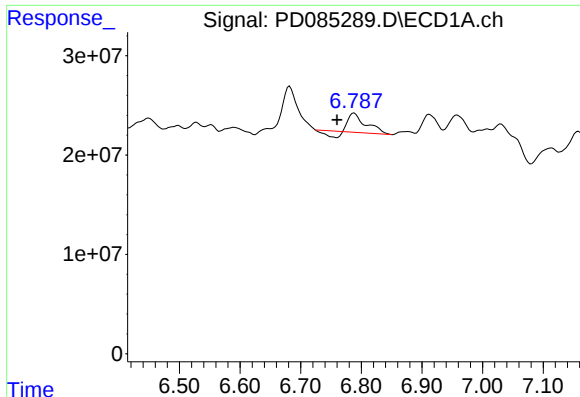
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.040 min
Response: 14542547
Conc: 12.89 ng/ml



#14 Endrin

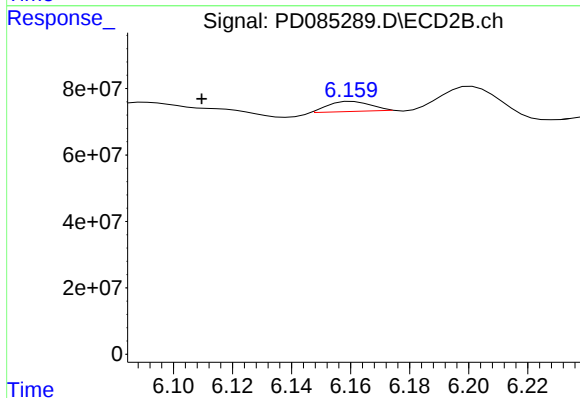
R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 108248322
Conc: 29.24 ng/ml



#15 Endosulfan II

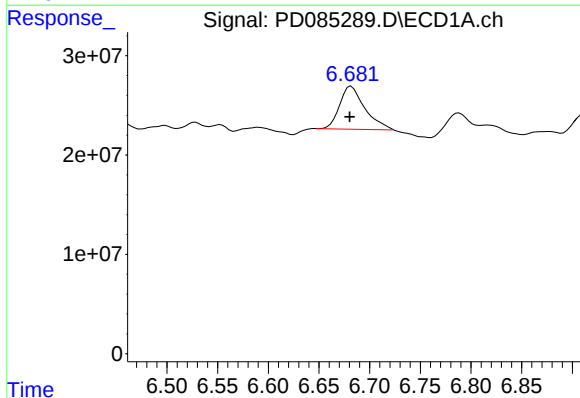
R.T.: 6.789 min
Delta R.T.: 0.029 min
Response: 27774084
Conc: 21.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



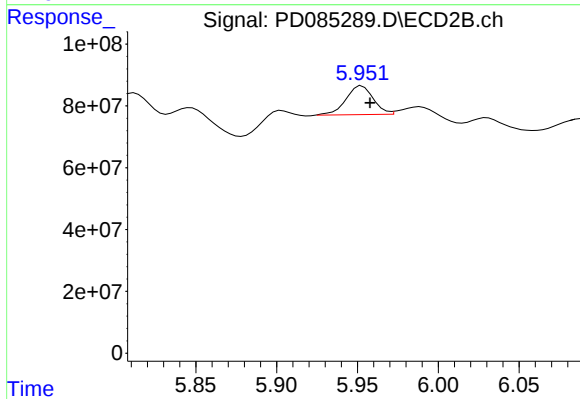
#15 Endosulfan II

R.T.: 6.161 min
Delta R.T.: 0.051 min
Response: 30625619
Conc: 8.26 ng/ml



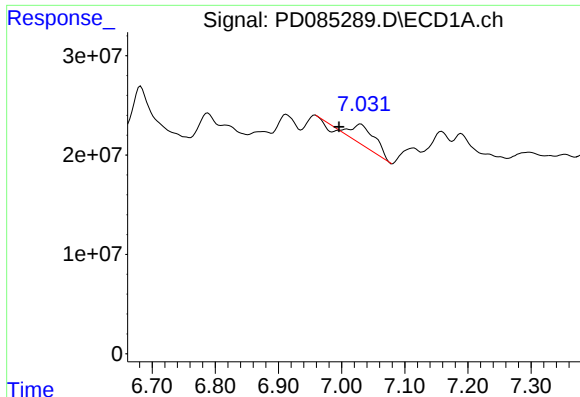
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 74105204
Conc: 75.05 ng/ml



#16 4,4'-DDD

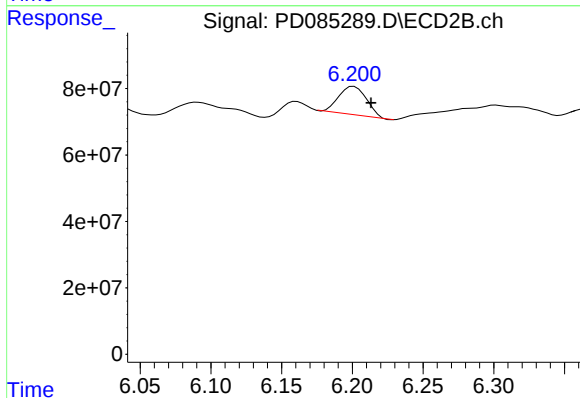
R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 109549608
Conc: 32.28 ng/ml



#17 4,4'-DDT

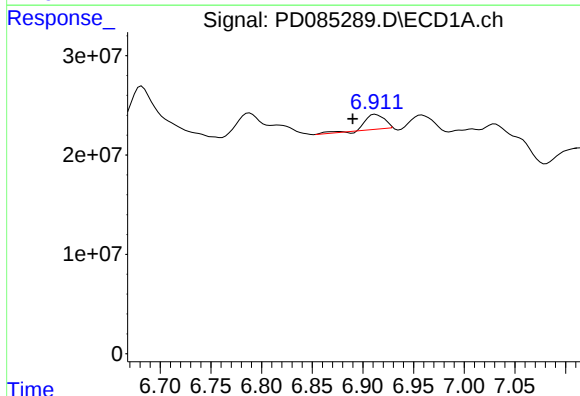
R.T.: 7.030 min
Delta R.T.: 0.034 min
Response: 33714949
Conc: 37.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



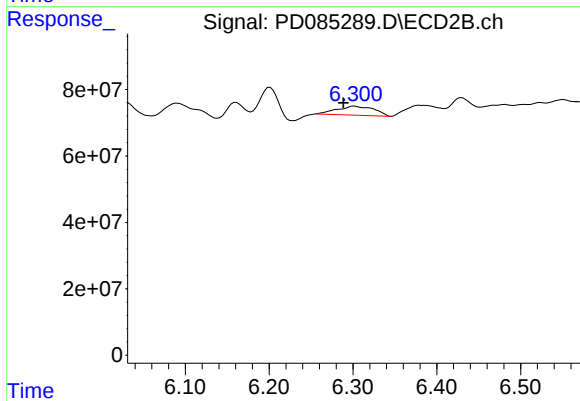
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.012 min
Response: 116524409
Conc: 36.43 ng/ml



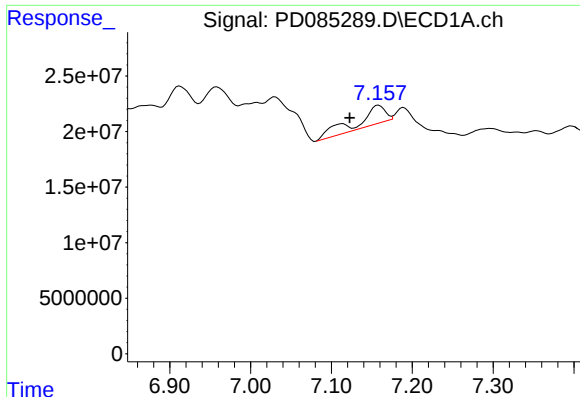
#18 Endrin aldehyde

R.T.: 6.914 min
Delta R.T.: 0.024 min
Response: 22027346
Conc: 24.39 ng/ml



#18 Endrin aldehyde

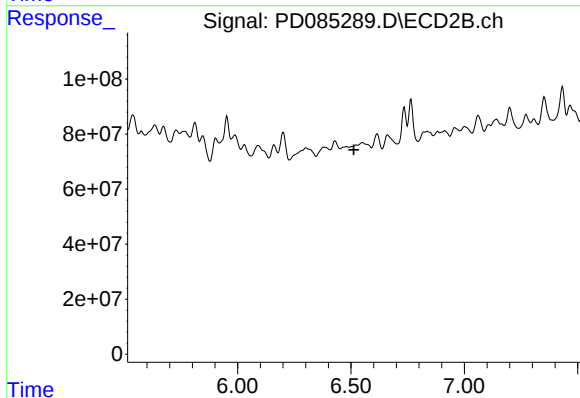
R.T.: 6.302 min
Delta R.T.: 0.013 min
Response: 83797408
Conc: 29.35 ng/ml



#19 Endosulfan Sulfate

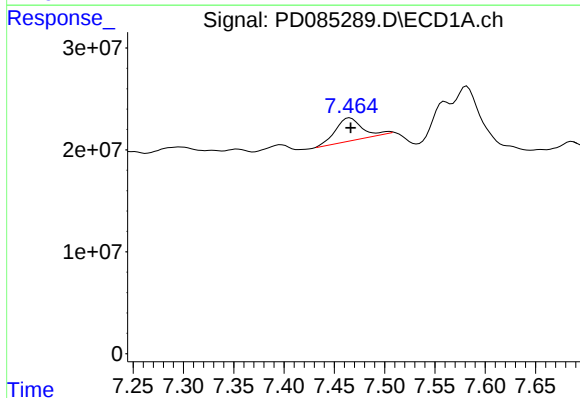
R.T.: 7.159 min
Delta R.T.: 0.036 min
Response: 40596970
Conc: 35.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



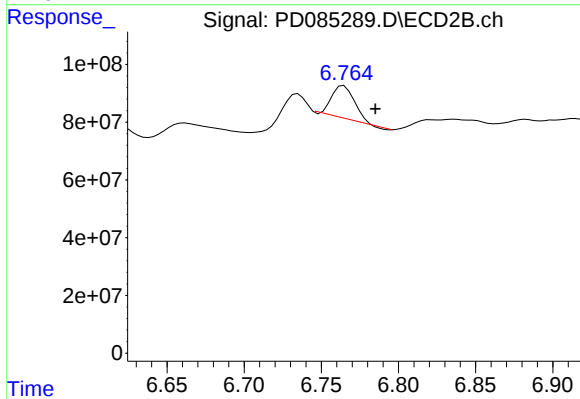
#19 Endosulfan Sulfate

R.T.: 6.524 min
Delta R.T.: 0.012 min
Response: -3677397
Conc: N.D.



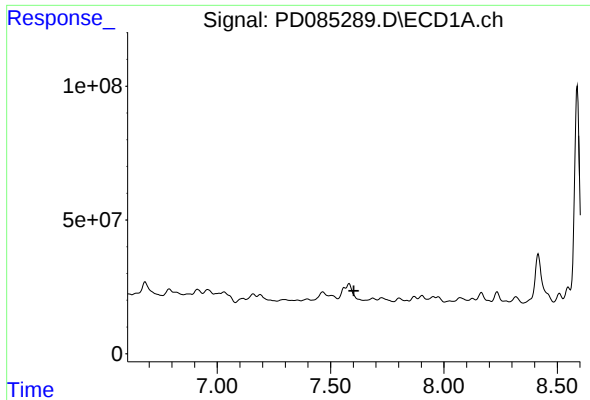
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 46239223
Conc: 88.77 ng/ml



#20 Methoxychlor

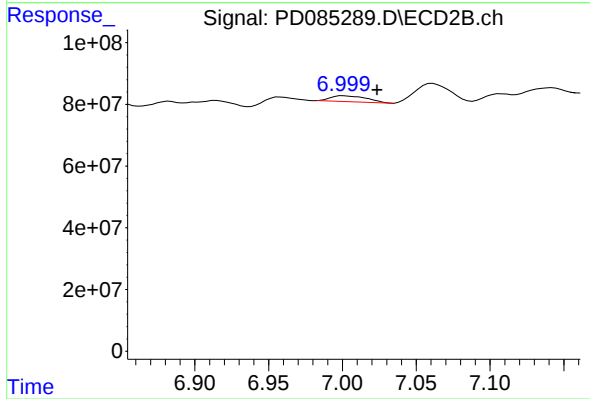
R.T.: 6.765 min
Delta R.T.: -0.020 min
Response: 113944337
Conc: 68.88 ng/ml



#21 Endrin ketone

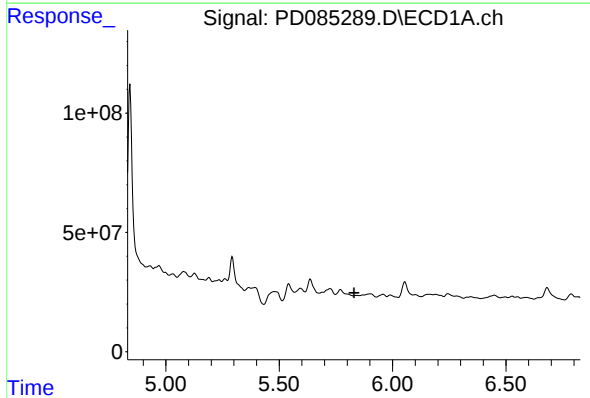
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



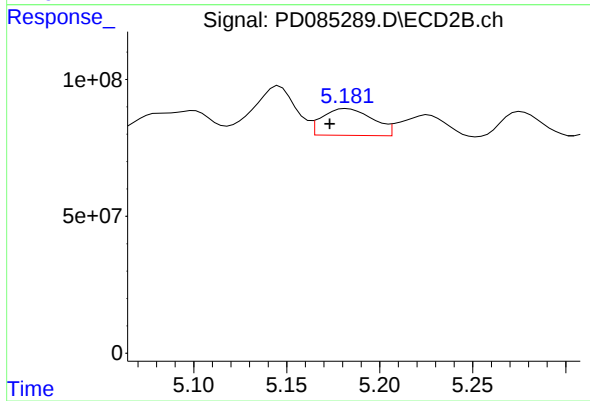
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: -0.022 min
Response: 33192411
Conc: 7.54 ng/ml



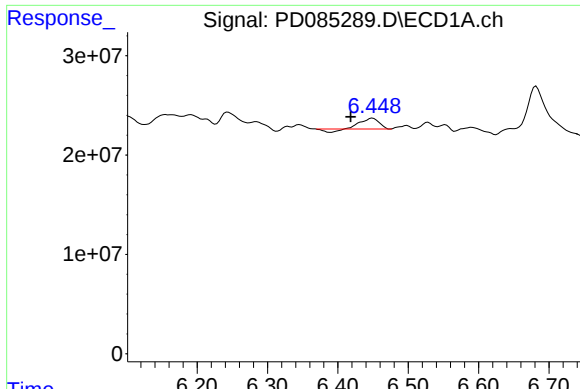
#22 Toxaphene-1

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



#22 Toxaphene-1

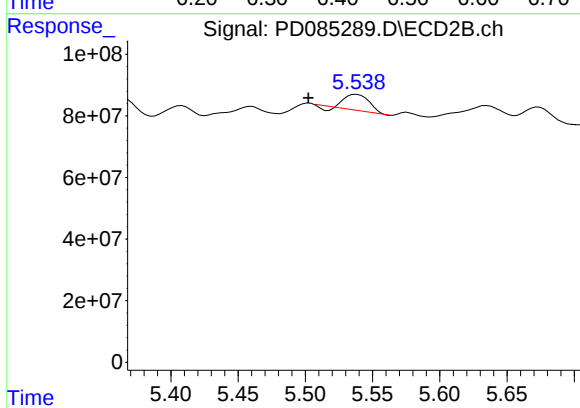
R.T.: 5.182 min
Delta R.T.: 0.009 min
Response: 184334535
Conc: 7270.51 ng/ml



#23 Toxaphene-2

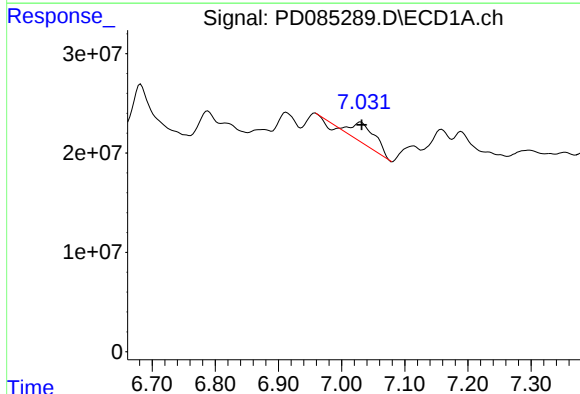
R.T.: 6.449 min
Delta R.T.: 0.030 min
Response: 16191469
Conc: 1100.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



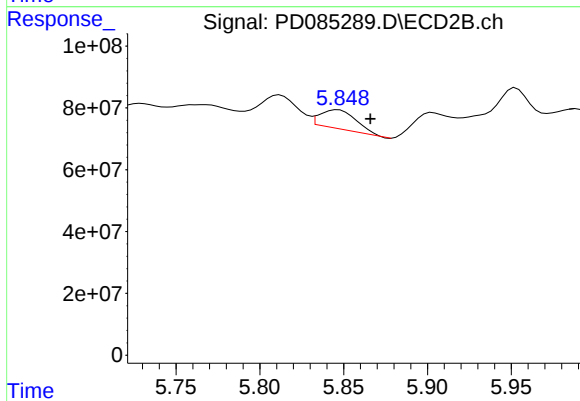
#23 Toxaphene-2

R.T.: 5.538 min
Delta R.T.: 0.036 min
Response: 60326692
Conc: 2440.72 ng/ml



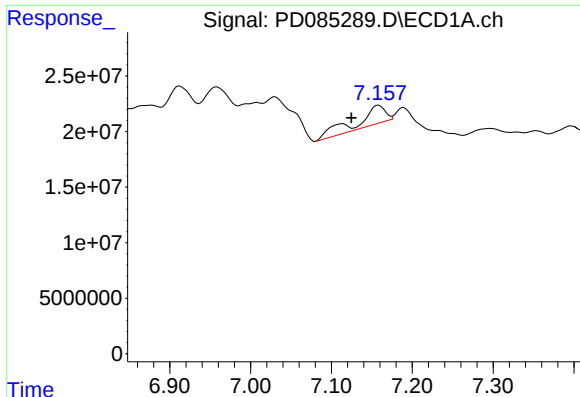
#24 Toxaphene-3

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 33714949
Conc: 984.05 ng/ml



#24 Toxaphene-3

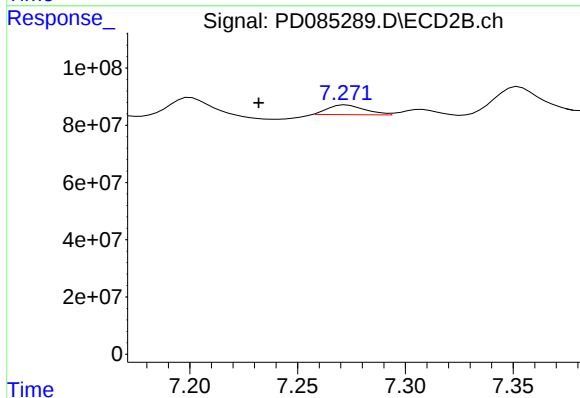
R.T.: 5.847 min
Delta R.T.: -0.019 min
Response: 91652537
Conc: 3884.18 ng/ml



#25 Toxaphene-4

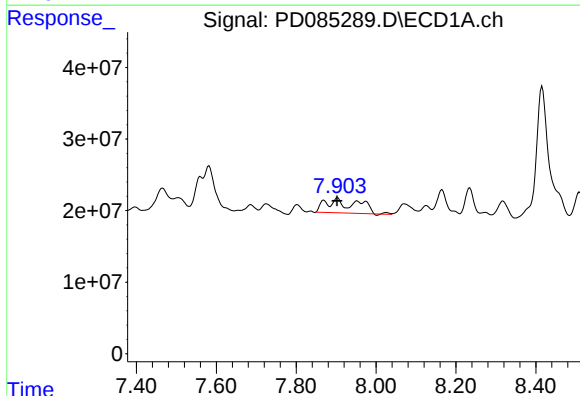
R.T.: 7.159 min
Delta R.T.: 0.034 min
Response: 40596970
Conc: 1577.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



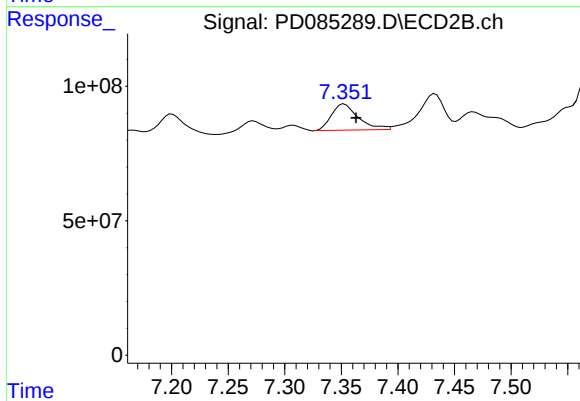
#25 Toxaphene-4

R.T.: 7.273 min
Delta R.T.: 0.041 min
Response: 39835522
Conc: 656.50 ng/ml



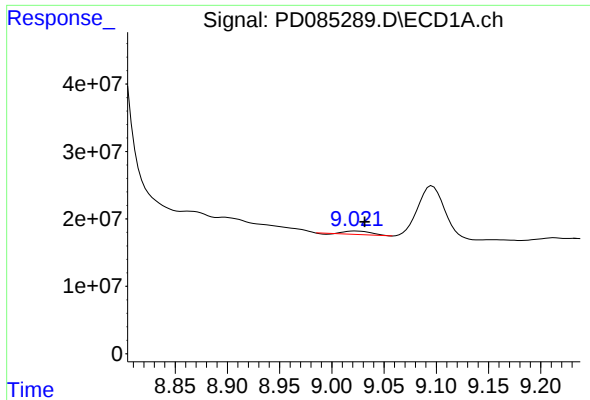
#26 Toxaphene-5

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 109051422
Conc: 5788.55 ng/ml



#26 Toxaphene-5

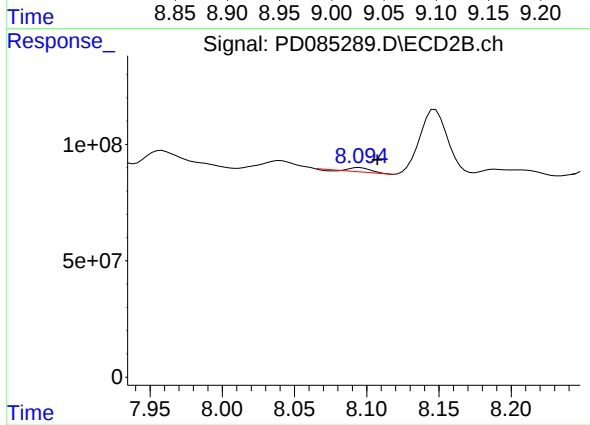
R.T.: 7.353 min
Delta R.T.: -0.010 min
Response: 161621421
Conc: 3929.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: -0.008 min
Response: 8233815
Conc: 6.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.012 min
Response: 15405899
Conc: 4.43 ng/ml