

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 20:01
 Operator : AR\AJ
 Sample : P3877-19
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:56:59 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

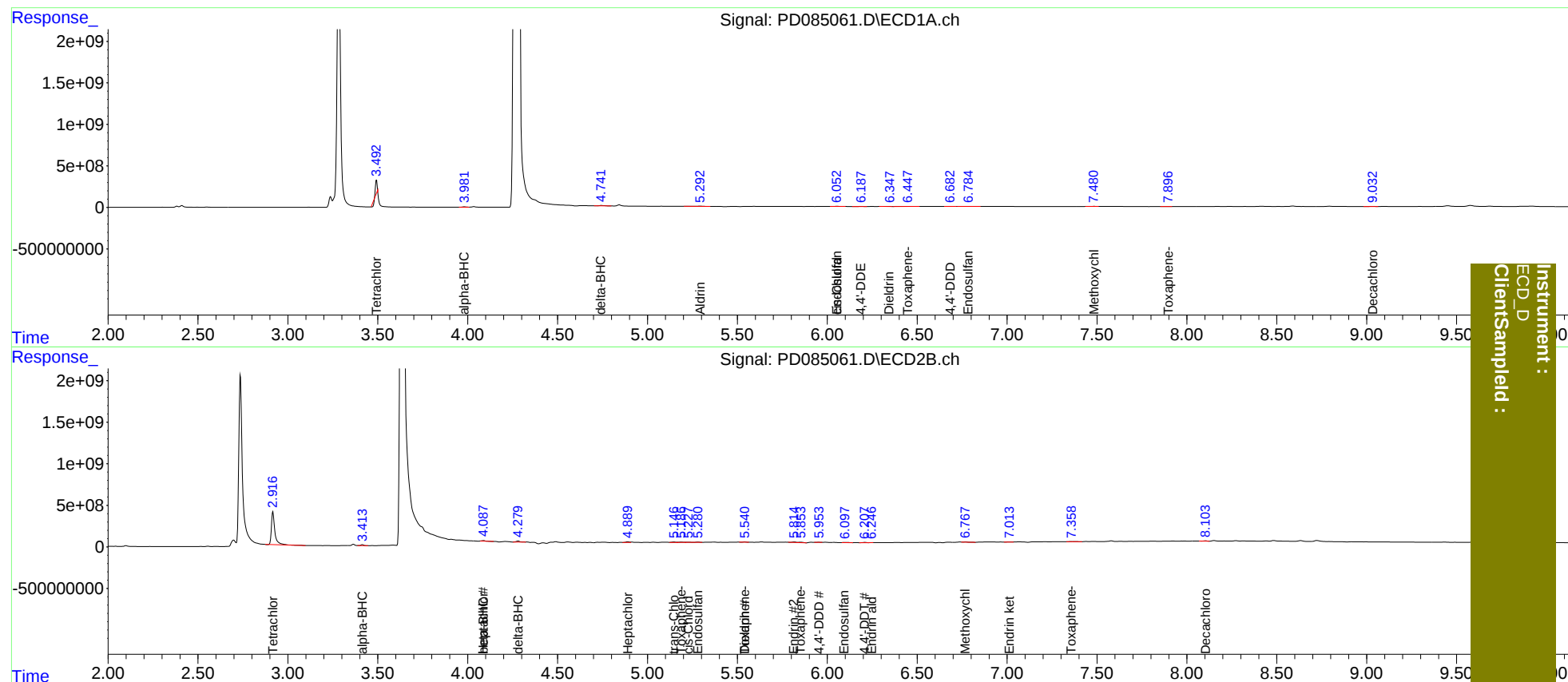
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.917	766.6E6	5319.7E6	757.908	1503.248 #
27)	SA Decachlor...	9.033	8.104	18984966	43784243	14.536	12.592
Target Compounds							
2)	A alpha-BHC	3.982	3.414	45747282	115.8E6	26.908	22.841
4)	MA Heptachlor	0.000	4.088	0	60387102	N.D.	14.185
5)	MB Aldrin	5.293f	4.422f	67937325	-114506620	42.478	N.D. #
6)	B beta-BHC	0.000	4.088f	0	60387102	N.D.	27.855
7)	B delta-BHC	4.743	4.281	87490870	176.6E6	53.348	35.580 #
8)	B Heptachlo...	0.000	4.891	0	115.9E6	N.D.	27.371
9)	A Endosulfan I	6.056	5.281	34127570	55069752	24.806	14.366 #
10)	B trans-Chl...	0.000	5.148	0	95138820	N.D.	23.130
11)	B cis-Chlor...	6.056f	5.229	34127570	44815063	23.082	10.681 #
12)	B 4,4'-DDE	6.189	5.408	8417594	-11852484	6.748	N.D. #
13)	MA Dieldrin	6.340	5.541	11925148	20668034	8.084	4.811 #
14)	MA Endrin	0.000	5.816	0	83399574	N.D.	22.526
15)	B Endosulfa...	6.787	6.096	13516990	35540556	10.240	9.586
16)	A 4,4'-DDD	6.685	5.955	3589139	9690891	3.635	2.856
17)	MA 4,4'-DDT	0.000	6.209	0	40052485	N.D.	12.521
18)	B Endrin al...	0.000	6.248f	0	5288373	N.D.	1.852
20)	A Methoxychlor	7.491	6.769	23236446	19906330	44.607	12.033 #
21)	B Endrin ke...	0.000	7.014	0	24221786	N.D.	5.501
22)	Toxaphene-1	0.000	5.188	0	81800289	N.D.	3226.359
23)	Toxaphene-2	6.448	5.541f	21682515	20668034	1474.161	836.194 #
24)	Toxaphene-3	0.000	5.852	0	100.7E6	N.D.	4268.181
26)	Toxaphene-5	7.892	7.360	12089812	54817441	641.738	1332.647 #

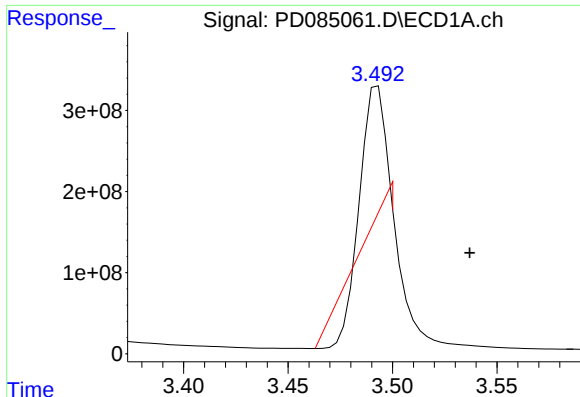
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085061.D
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Acq On : 12 Sep 2024 20:01
Operator : AR\AJ
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ALS Vial : 29 Sample Multiplier: 1

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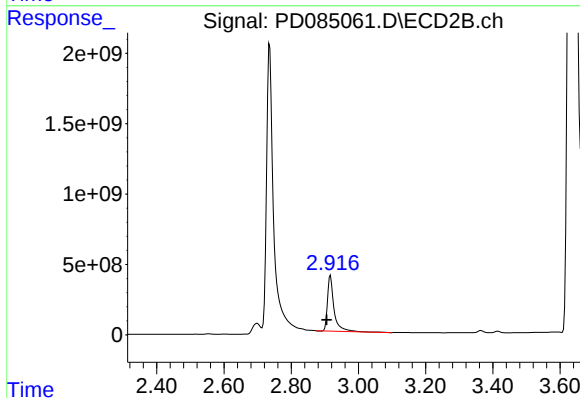




#1 Tetrachloro-m-xylene

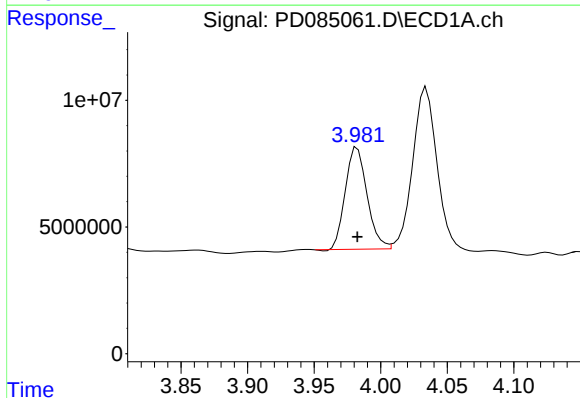
R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 766550798
Conc: 757.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



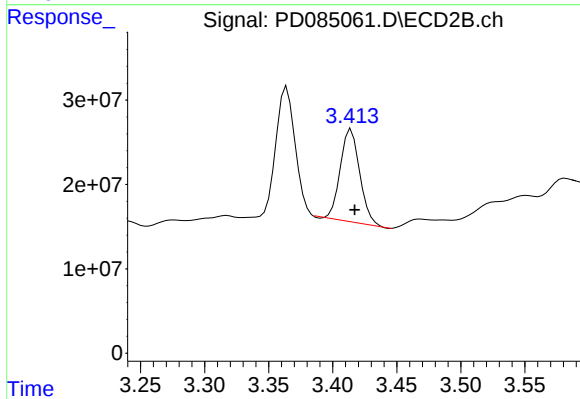
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 5319709015
Conc: 1503.25 ng/ml



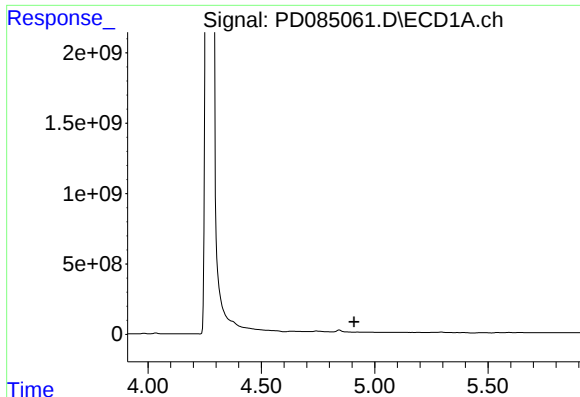
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 45747282
Conc: 26.91 ng/ml



#2 alpha-BHC

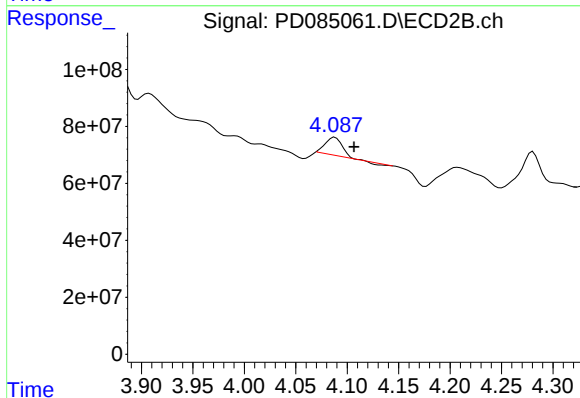
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 115811089
Conc: 22.84 ng/ml



#4 Heptachlor

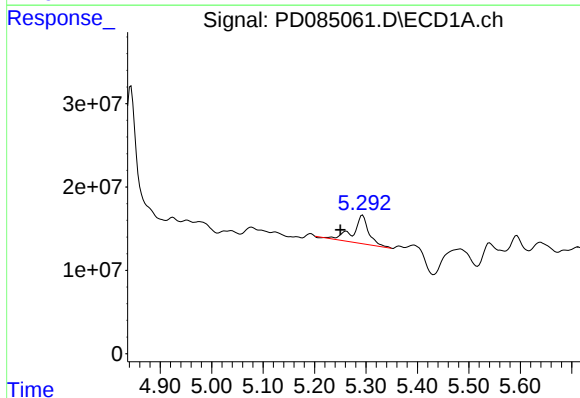
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



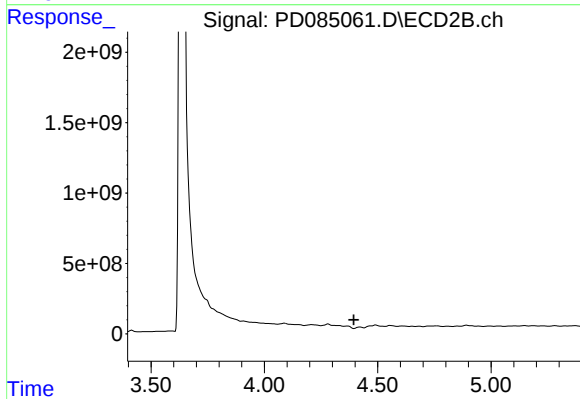
#4 Heptachlor

R.T.: 4.088 min
Delta R.T.: -0.019 min
Response: 60387102
Conc: 14.19 ng/ml



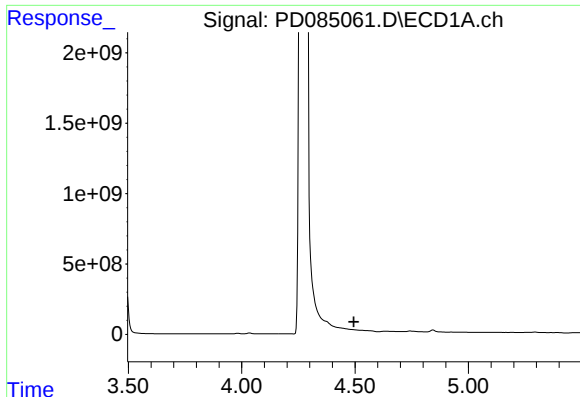
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.043 min
Response: 67937325
Conc: 42.48 ng/ml



#5 Aldrin

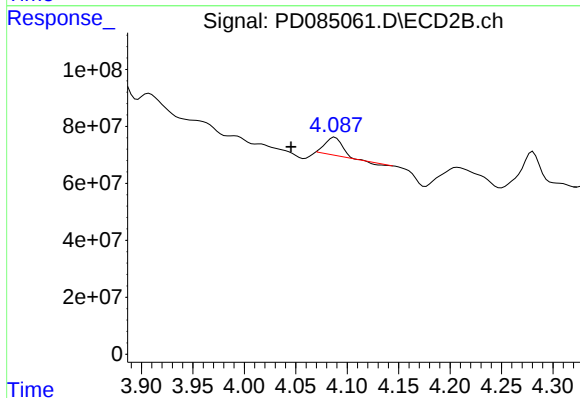
R.T.: 4.422 min
Delta R.T.: 0.027 min
Response: -114506620
Conc: N.D.



#6 beta-BHC

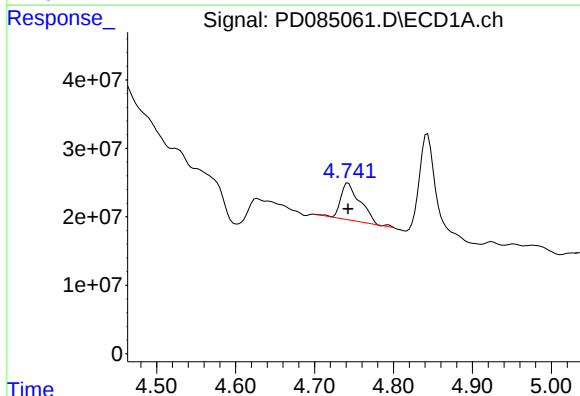
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



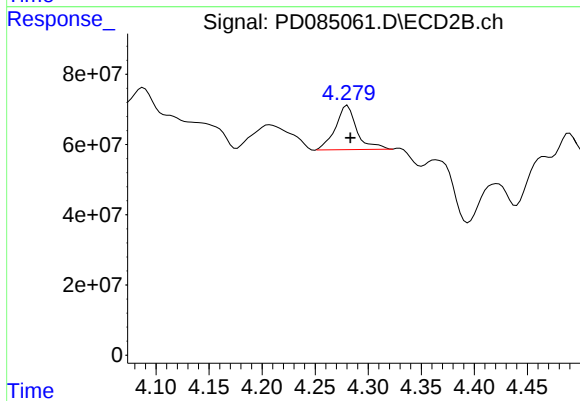
#6 beta-BHC

R.T.: 4.088 min
Delta R.T.: 0.043 min
Response: 60387102
Conc: 27.85 ng/ml



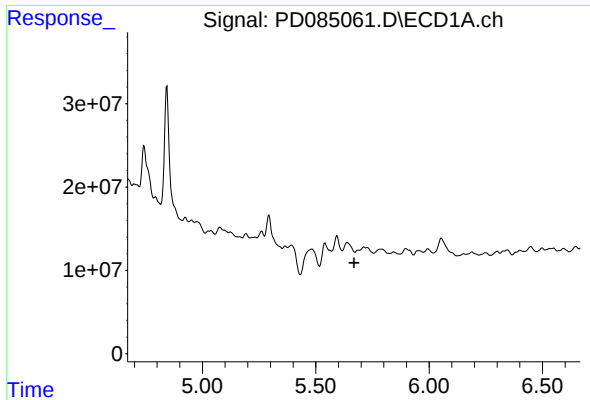
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.001 min
Response: 87490870
Conc: 53.35 ng/ml



#7 delta-BHC

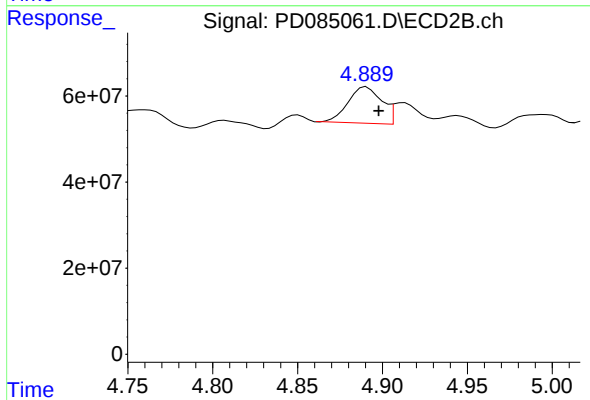
R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 176623486
Conc: 35.58 ng/ml



#8 Heptachlor epoxide

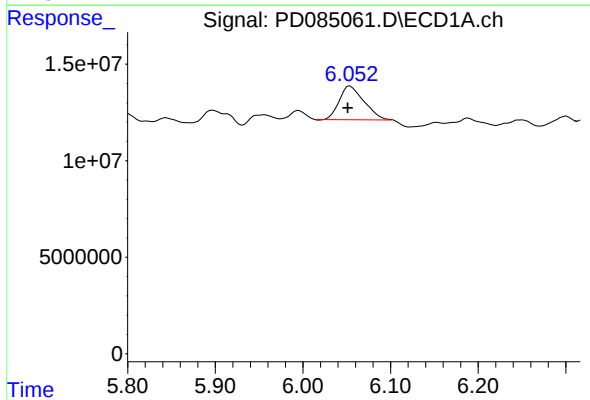
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



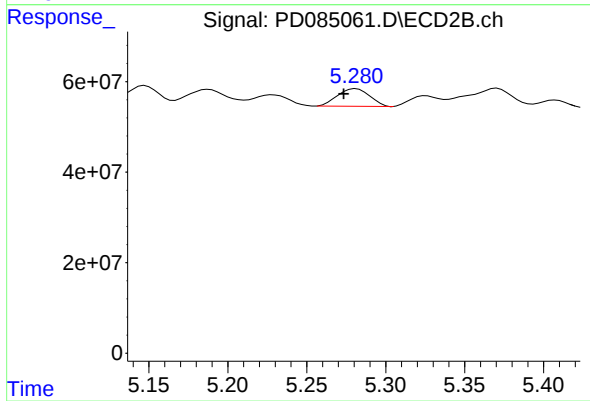
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 115924864
Conc: 27.37 ng/ml



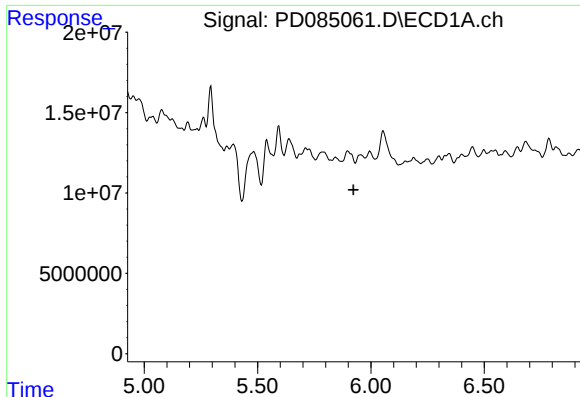
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: 0.005 min
Response: 34127570
Conc: 24.81 ng/ml



#9 Endosulfan I

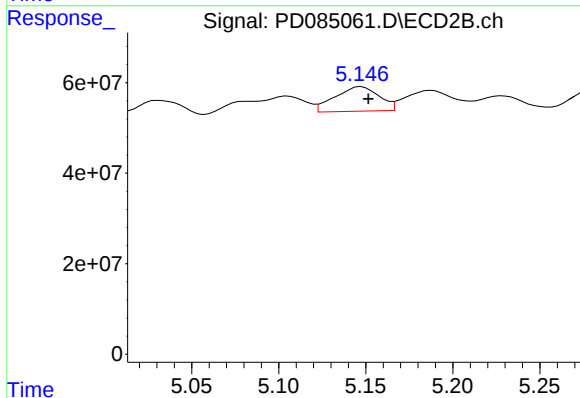
R.T.: 5.281 min
Delta R.T.: 0.008 min
Response: 55069752
Conc: 14.37 ng/ml



#10 trans-Chlordane

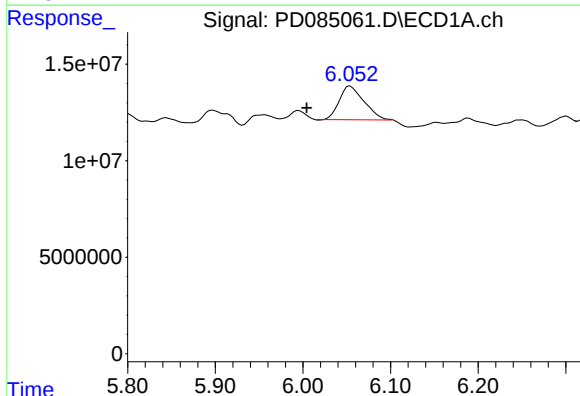
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



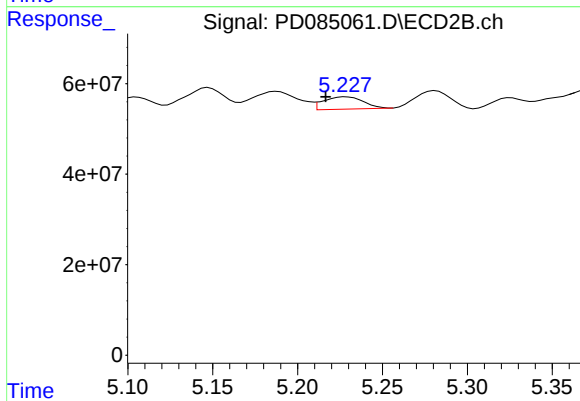
#10 trans-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 95138820
Conc: 23.13 ng/ml



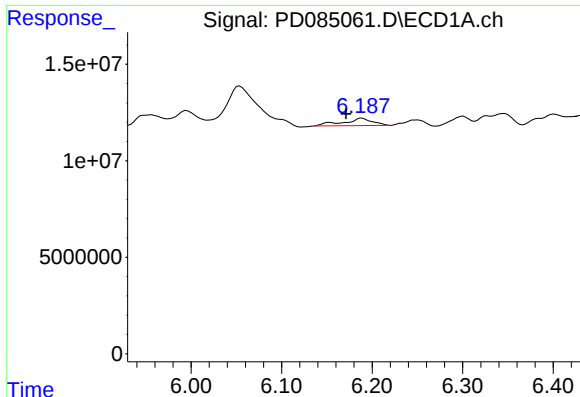
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.052 min
Response: 34127570
Conc: 23.08 ng/ml



#11 cis-Chlordane

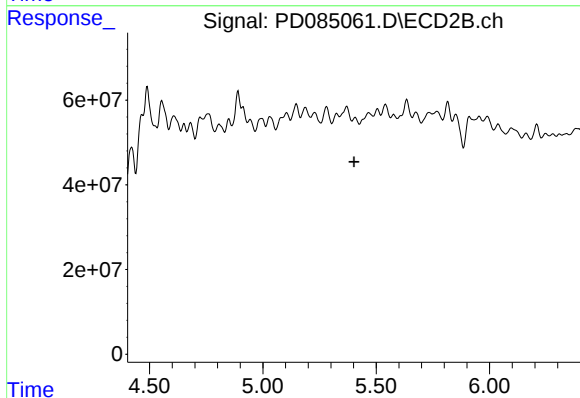
R.T.: 5.229 min
Delta R.T.: 0.012 min
Response: 44815063
Conc: 10.68 ng/ml



#12 4,4'-DDE

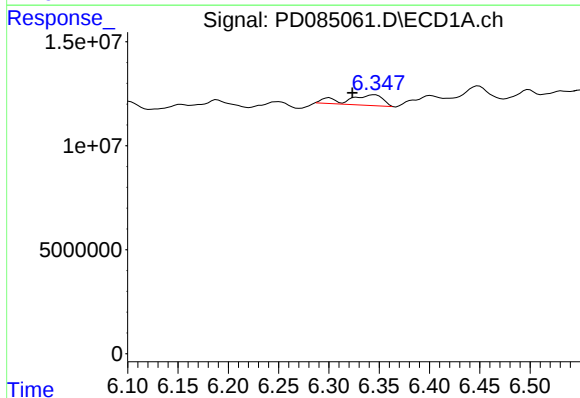
R.T.: 6.189 min
Delta R.T.: 0.018 min
Response: 8417594
Conc: 6.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



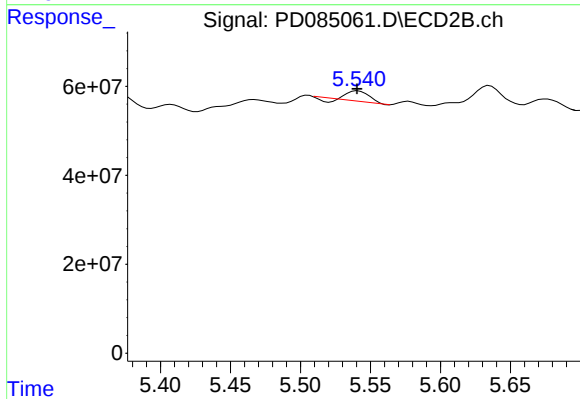
#12 4,4'-DDE

R.T.: 5.408 min
Delta R.T.: 0.006 min
Response: -11852484
Conc: N.D.



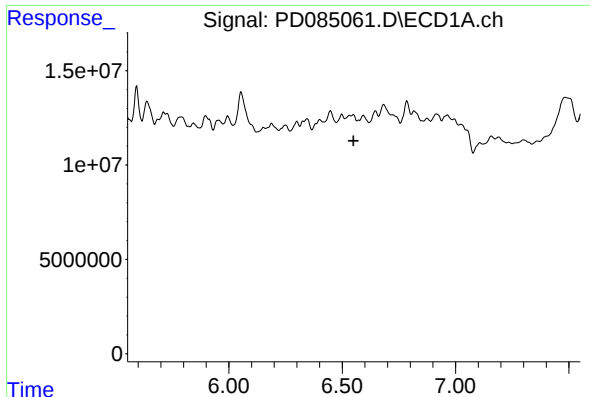
#13 Dieldrin

R.T.: 6.340 min
Delta R.T.: 0.017 min
Response: 11925148
Conc: 8.08 ng/ml



#13 Dieldrin

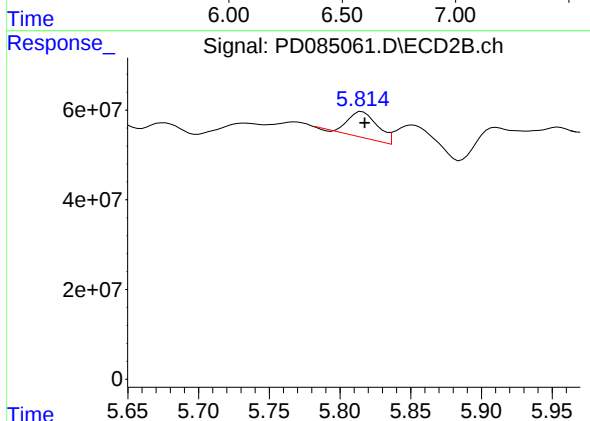
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 20668034
Conc: 4.81 ng/ml



#14 Endrin

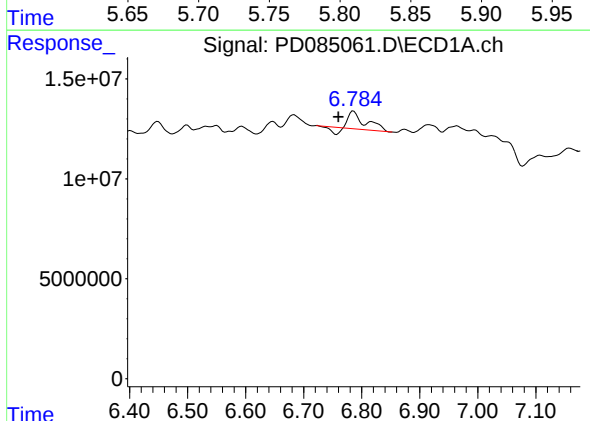
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



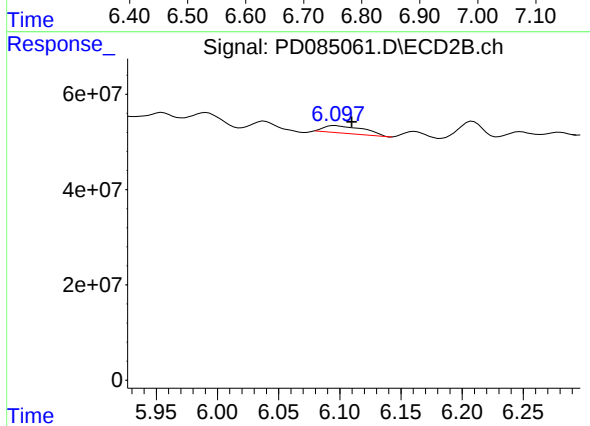
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 83399574
Conc: 22.53 ng/ml



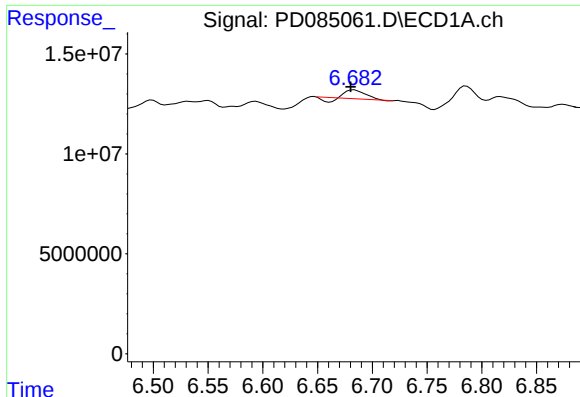
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.028 min
Response: 13516990
Conc: 10.24 ng/ml



#15 Endosulfan II

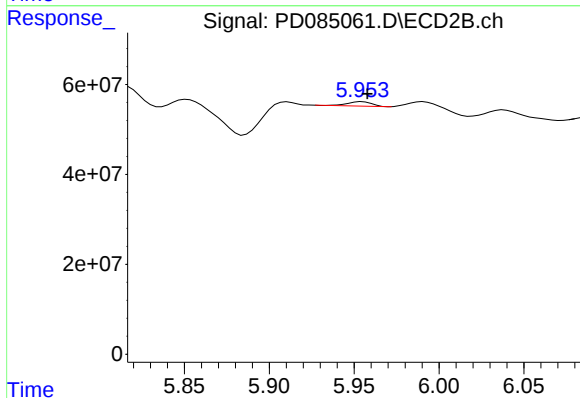
R.T.: 6.096 min
Delta R.T.: -0.014 min
Response: 35540556
Conc: 9.59 ng/ml



#16 4,4'-DDD

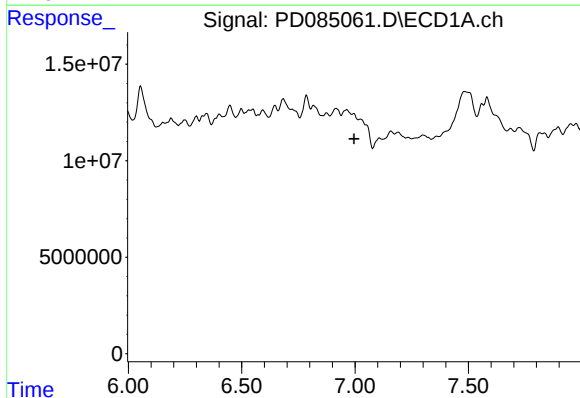
R.T.: 6.685 min
Delta R.T.: 0.005 min
Response: 3589139
Conc: 3.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



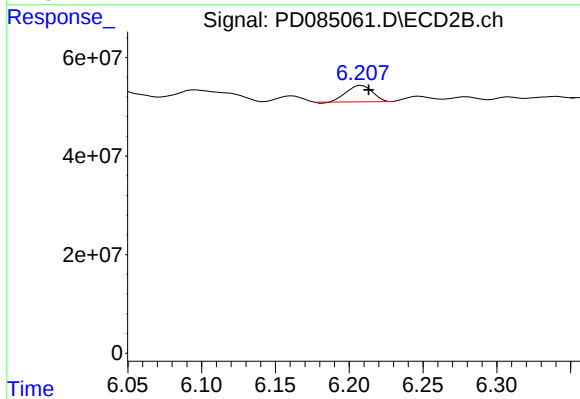
#16 4,4'-DDD

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 9690891
Conc: 2.86 ng/ml



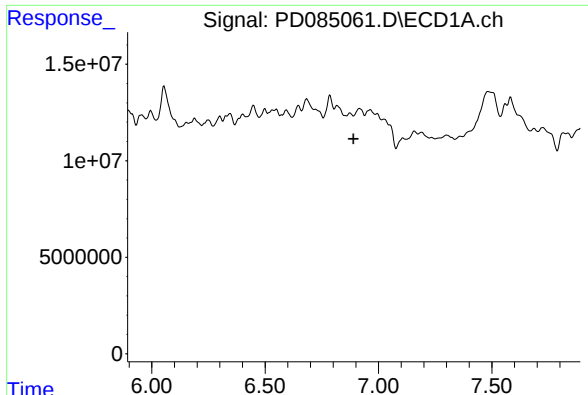
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

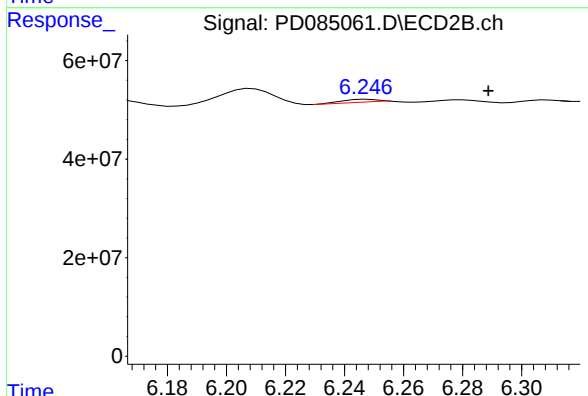
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 40052485
Conc: 12.52 ng/ml



#18 Endrin aldehyde

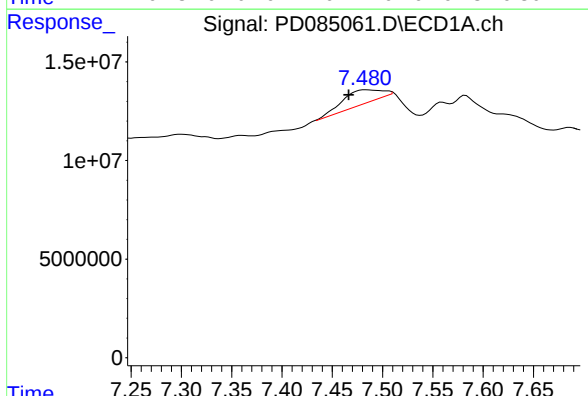
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



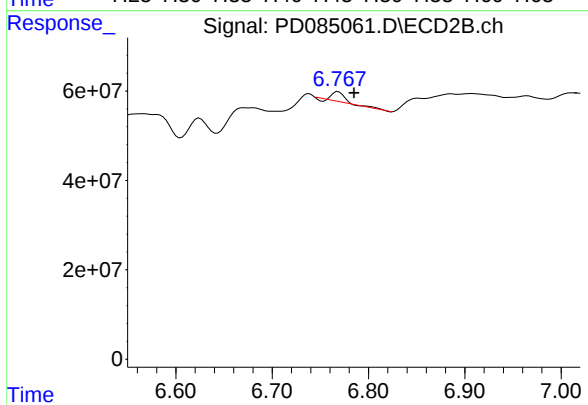
#18 Endrin aldehyde

R.T.: 6.248 min
Delta R.T.: -0.041 min
Response: 5288373
Conc: 1.85 ng/ml



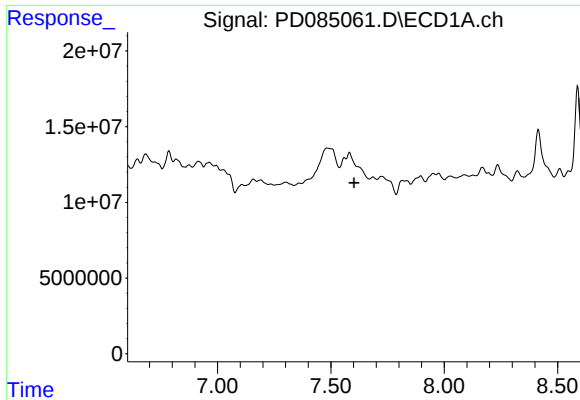
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: 0.024 min
Response: 23236446
Conc: 44.61 ng/ml



#20 Methoxychlor

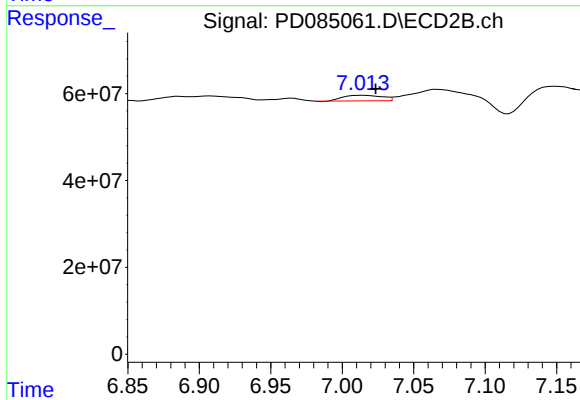
R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 19906330
Conc: 12.03 ng/ml



#21 Endrin ketone

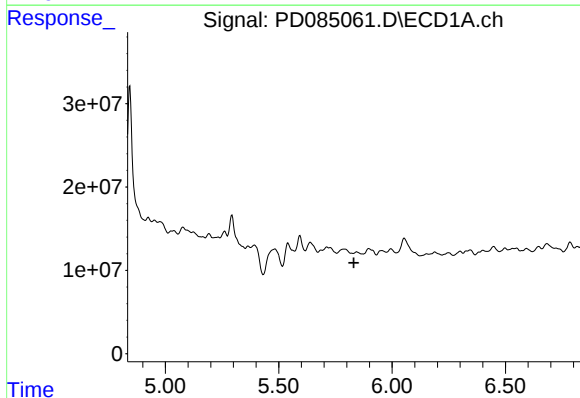
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



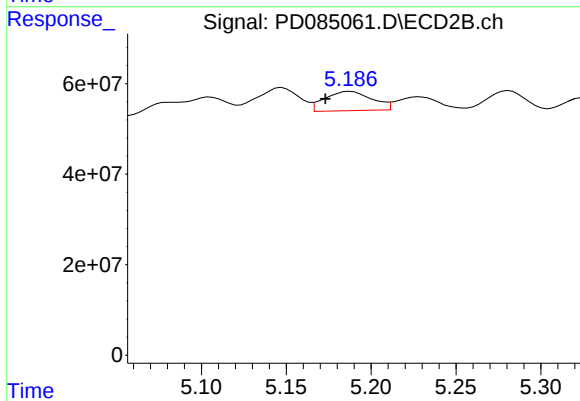
#21 Endrin ketone

R.T.: 7.014 min
Delta R.T.: -0.010 min
Response: 24221786
Conc: 5.50 ng/ml



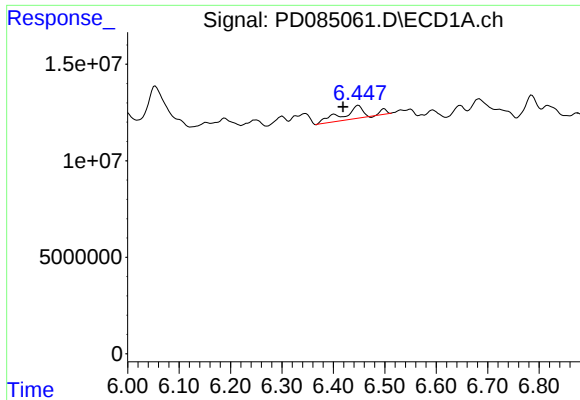
#22 Toxaphene-1

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



#22 Toxaphene-1

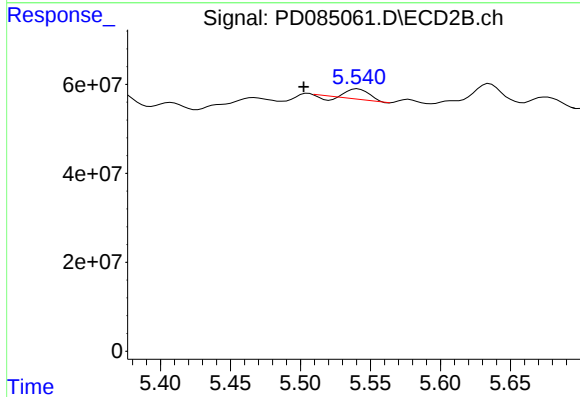
R.T.: 5.188 min
Delta R.T.: 0.015 min
Response: 81800289
Conc: 3226.36 ng/ml



#23 Toxaphene-2

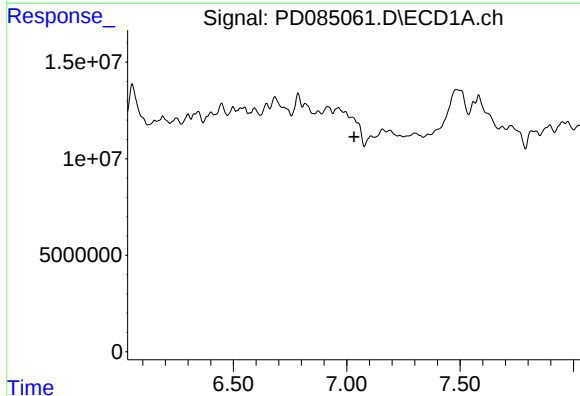
R.T.: 6.448 min
Delta R.T.: 0.030 min
Response: 21682515
Conc: 1474.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



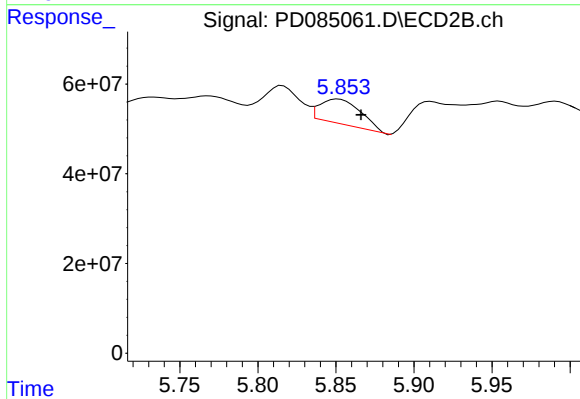
#23 Toxaphene-2

R.T.: 5.541 min
Delta R.T.: 0.039 min
Response: 20668034
Conc: 836.19 ng/ml



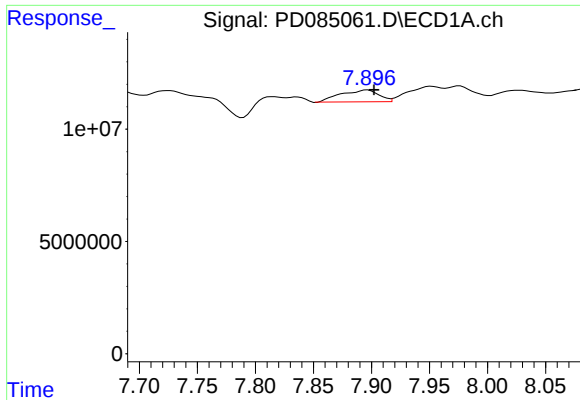
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

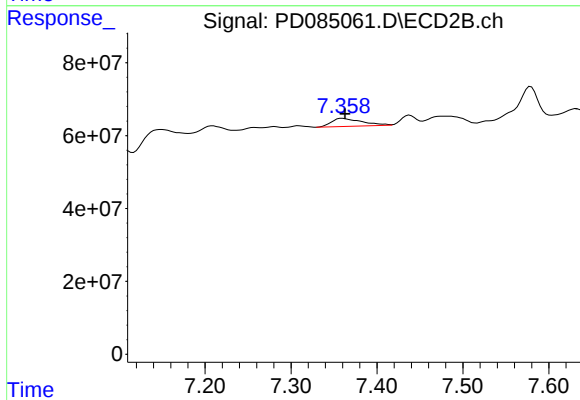
R.T.: 5.852 min
Delta R.T.: -0.014 min
Response: 100713548
Conc: 4268.18 ng/ml



#26 Toxaphene-5

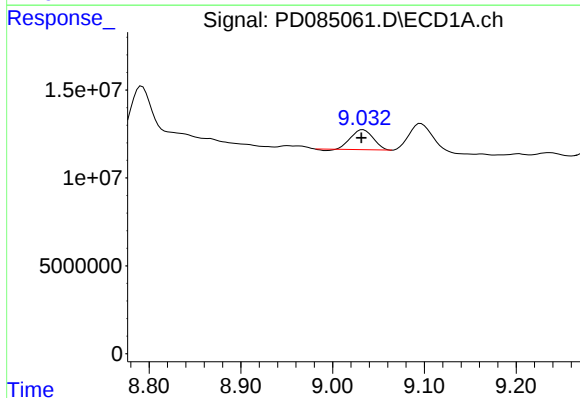
R.T.: 7.892 min
Delta R.T.: -0.010 min
Response: 12089812
Conc: 641.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



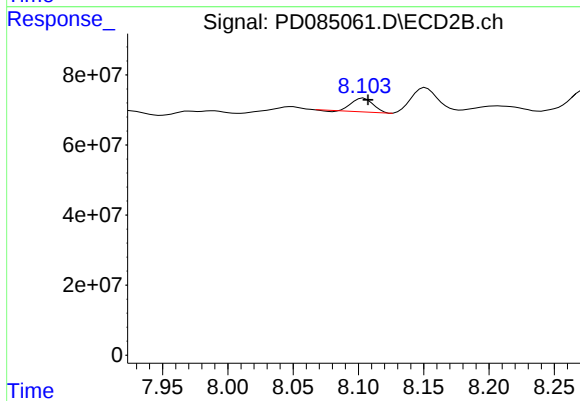
#26 Toxaphene-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 54817441
Conc: 1332.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 18984966
Conc: 14.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.104 min
Delta R.T.: -0.004 min
Response: 43784243
Conc: 12.59 ng/ml