

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 19:48
 Operator : AR\AJ
 Sample : P3877-16
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3191

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:56:37 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

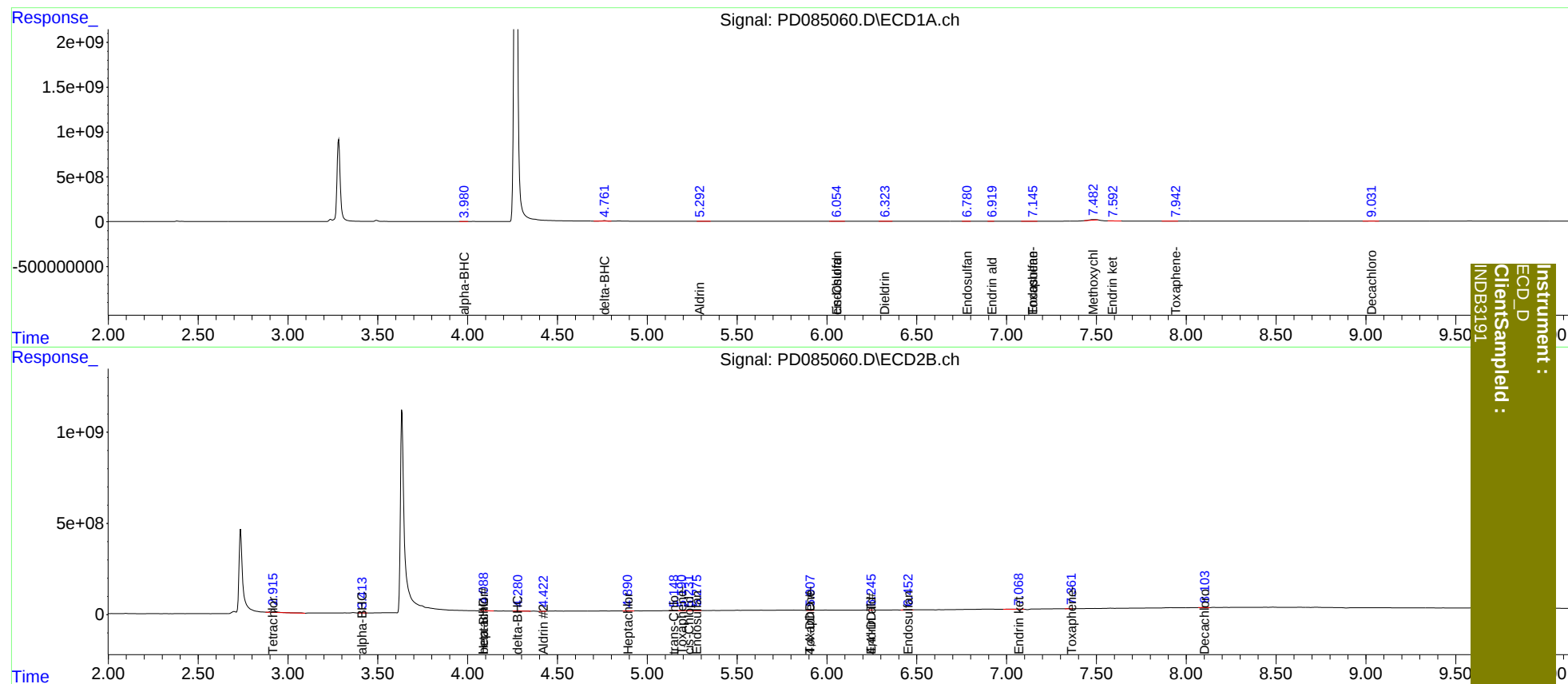
System Monitoring Compounds							
27)	SA Decachlor...	9.033	8.105	23699550	62645274	18.146	18.016
Target Compounds							
2)	A alpha-BHC	3.982	3.414	5291601	20503095	3.112	4.044 #
4)	MA Heptachlor	0.000	4.089	0	143.0E6	N.D.	33.593
5)	MB Aldrin	5.293f	4.424f	4772948	11218645	2.984	2.526
6)	B beta-BHC	0.000	4.089f	0	143.0E6	N.D.	65.964
7)	B delta-BHC	4.762	4.281	79465668	46140781	48.455	9.295 #
8)	B Heptachlo...	0.000	4.892	0	18605347	N.D.	4.393
9)	A Endosulfan I	6.056	5.278	6758037	8567597	4.912	2.235 #
10)	B trans-Chl...	5.867f	5.149	-189801	11718710	N.D.	2.849
11)	B cis-Chlor...	6.056f	5.232	6758037	7164515	4.571	1.708 #
13)	MA Dieldrin	6.324	5.501f	1285671	-645949	0.872	N.D. #
15)	B Endosulfa...	6.782	0.000	1835149	0	1.390	N.D. #
16)	A 4,4'-DDD	0.000	5.909f	0	23590308	N.D.	6.951
17)	MA 4,4'-DDT	0.000	6.248f	0	3787831	N.D.	1.184
18)	B Endrin al...	6.921	6.248f	1094996	3787831	1.212	1.327
19)	B Endosulfa...	7.148	6.455f	5332812	38310144	4.629	10.727 #
20)	A Methoxychlor	7.484	0.000	193.1E6	0	370.649	N.D. #
21)	B Endrin ke...	7.589	7.069f	9122433	37089268	7.461	8.423
22)	Toxaphene-1	5.867f	5.191	-189801	10185777	N.D.	401.746
24)	Toxaphene-3	0.000	5.909f	0	23590308	N.D.	999.743
25)	Toxaphene-4	7.148	0.000	5332812	0	207.250	N.D. #
26)	Toxaphene-5	7.943f	7.362	5094712	12561146	270.432	305.370

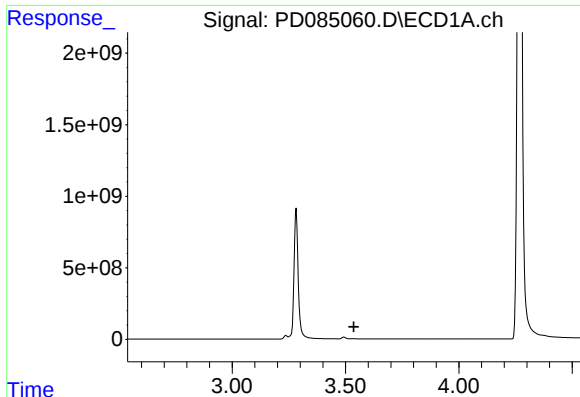
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 19:48
Operator : AR\AJ
Sample : P3877-16
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:56:37 2024
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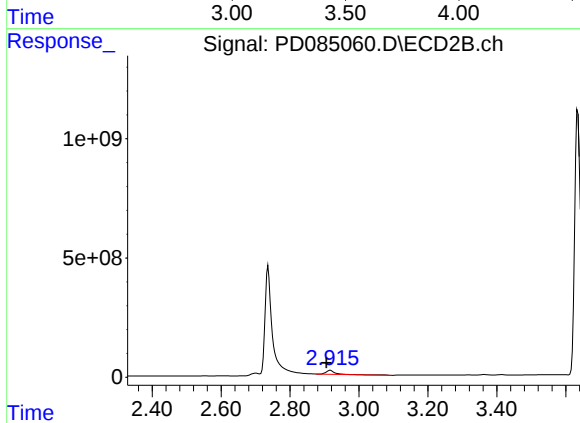




#1 Tetrachloro-m-xylene

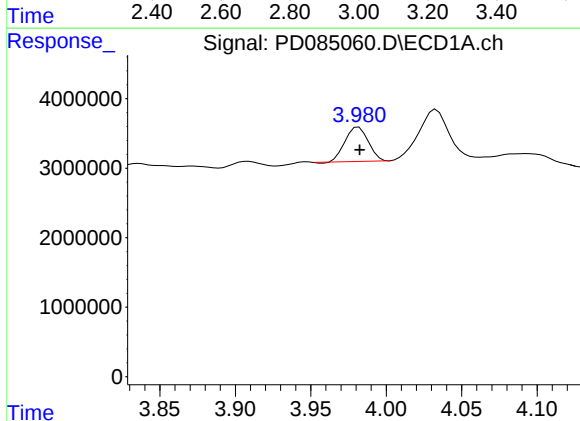
R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: -174689118
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3191



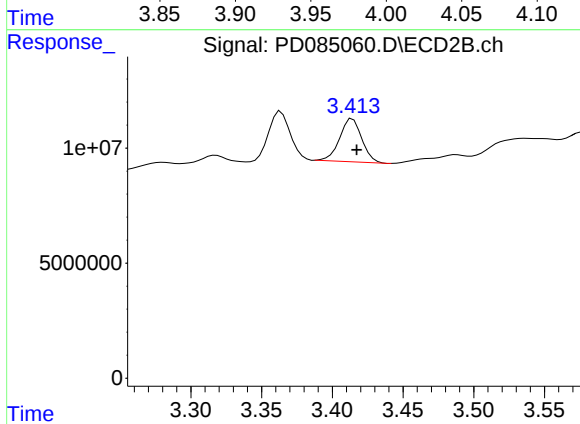
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 341986346
Conc: 96.64 ng/ml



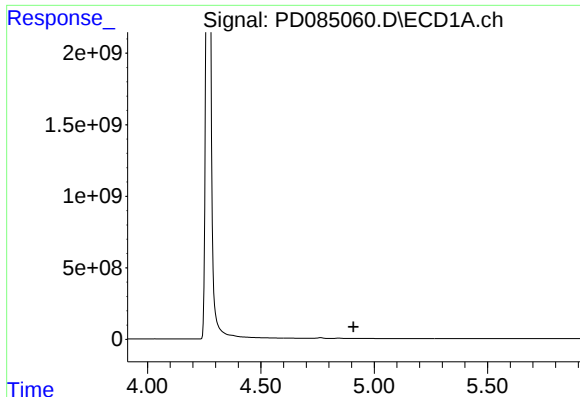
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 5291601
Conc: 3.11 ng/ml



#2 alpha-BHC

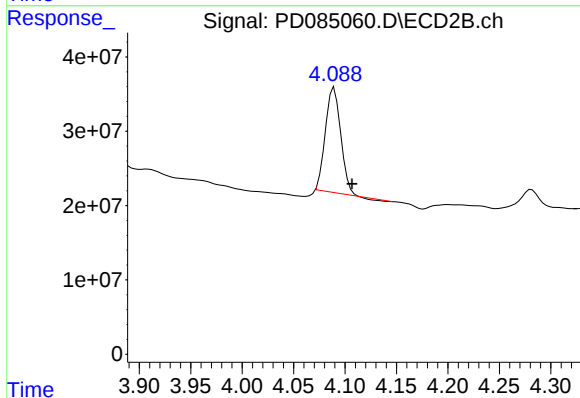
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 20503095
Conc: 4.04 ng/ml



#4 Heptachlor

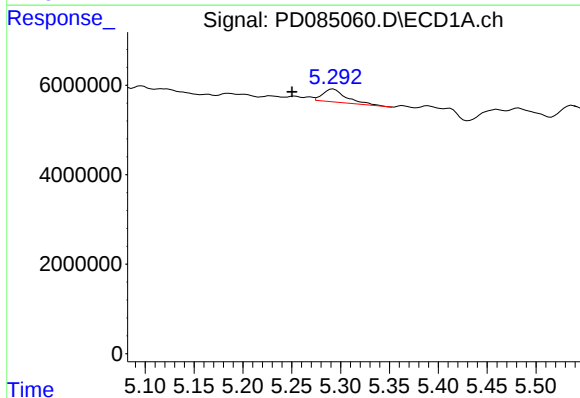
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3191



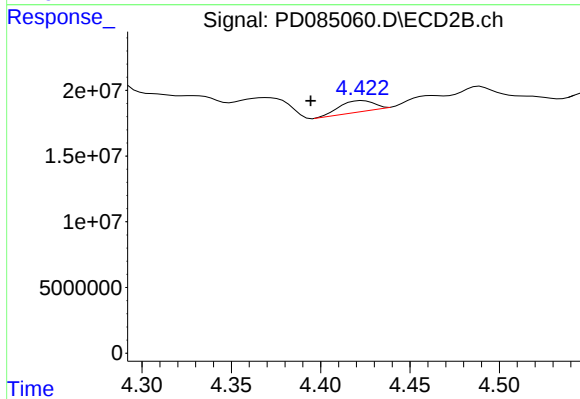
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.017 min
Response: 143005353
Conc: 33.59 ng/ml



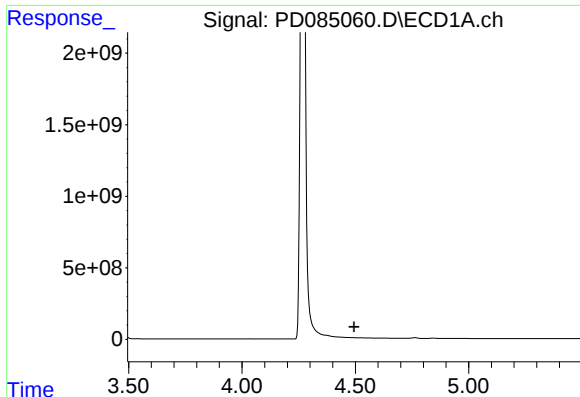
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.042 min
Response: 4772948
Conc: 2.98 ng/ml



#5 Aldrin

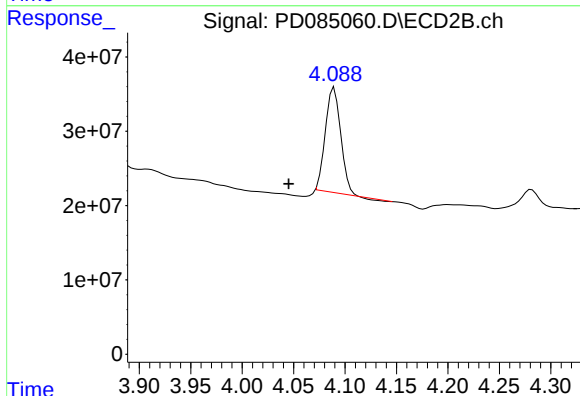
R.T.: 4.424 min
Delta R.T.: 0.029 min
Response: 11218645
Conc: 2.53 ng/ml



#6 beta-BHC

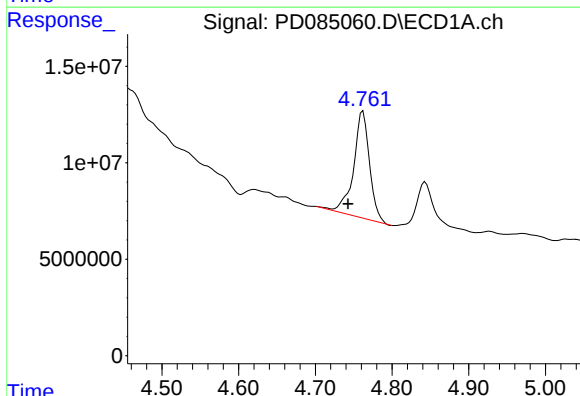
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3191



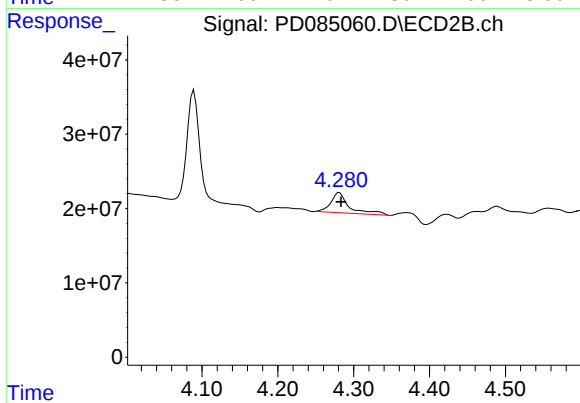
#6 beta-BHC

R.T.: 4.089 min
Delta R.T.: 0.044 min
Response: 143005353
Conc: 65.96 ng/ml



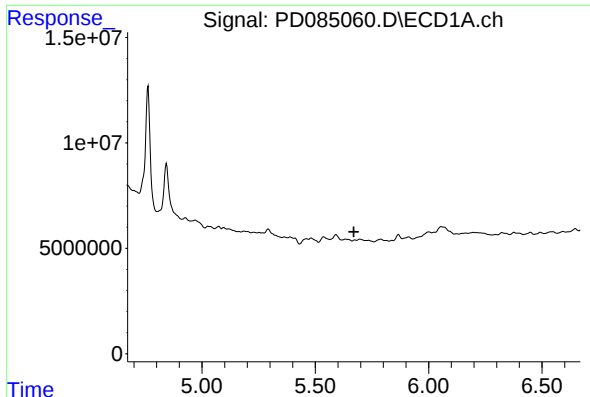
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.020 min
Response: 79465668
Conc: 48.45 ng/ml



#7 delta-BHC

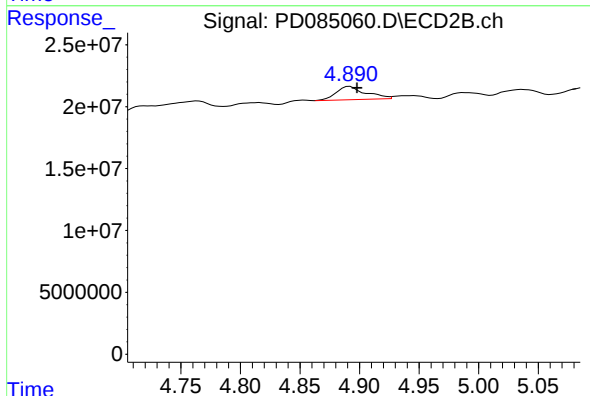
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 46140781
Conc: 9.29 ng/ml



#8 Heptachlor epoxide

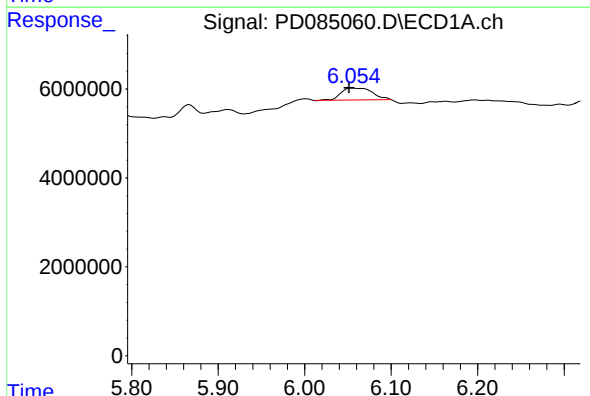
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3191



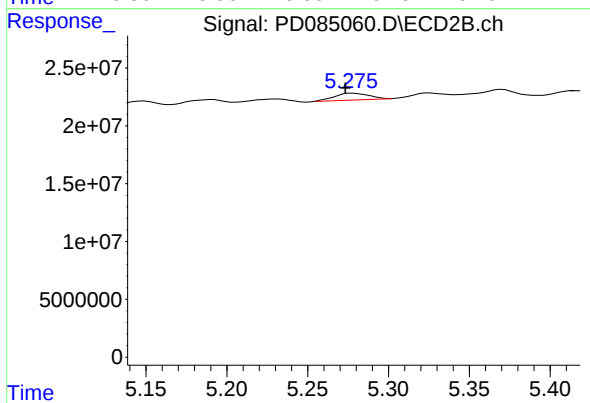
#8 Heptachlor epoxide

R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 18605347
Conc: 4.39 ng/ml



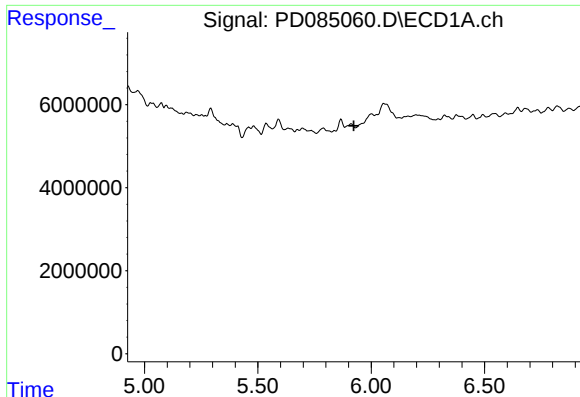
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: 0.004 min
Response: 6758037
Conc: 4.91 ng/ml



#9 Endosulfan I

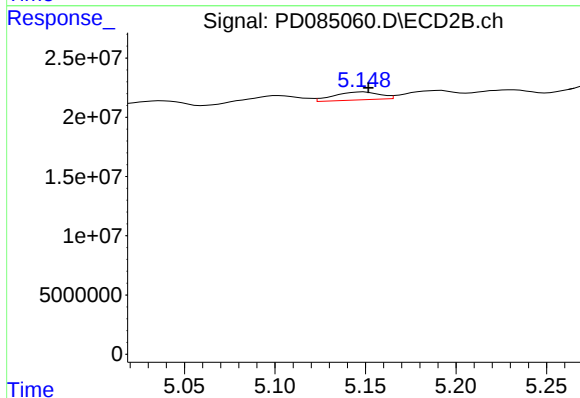
R.T.: 5.278 min
Delta R.T.: 0.004 min
Response: 8567597
Conc: 2.24 ng/ml



#10 trans-Chlordane

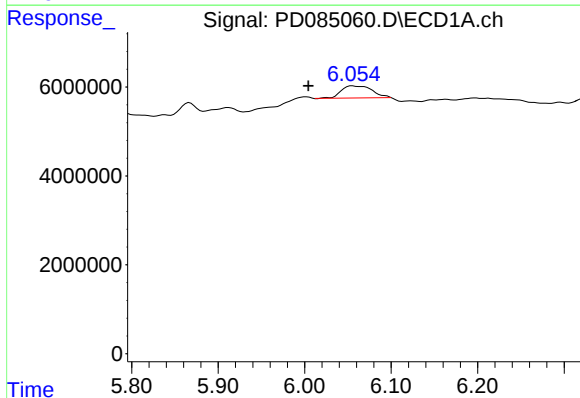
R.T.: 5.867 min
Delta R.T.: -0.057 min
Response: -189801
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3191



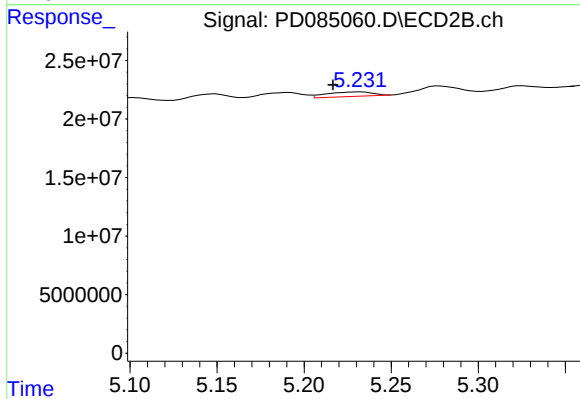
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.003 min
Response: 11718710
Conc: 2.85 ng/ml



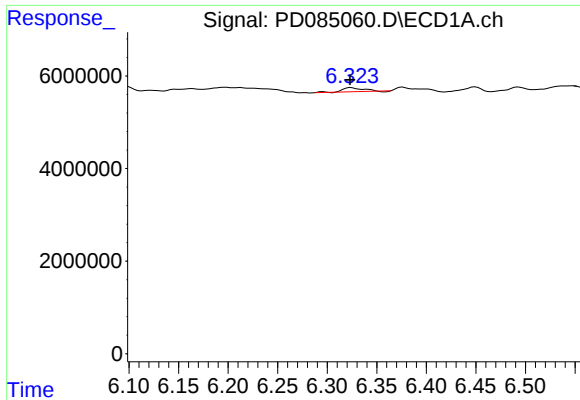
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.051 min
Response: 6758037
Conc: 4.57 ng/ml



#11 cis-Chlordane

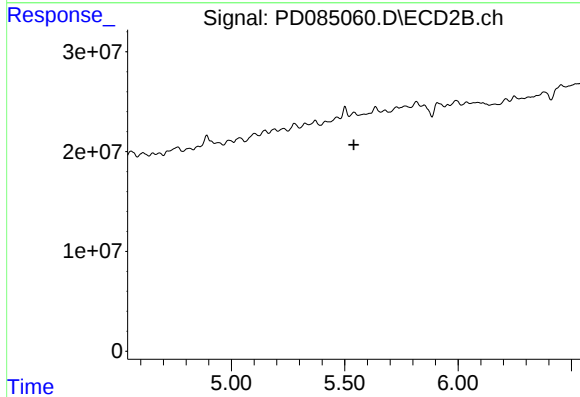
R.T.: 5.232 min
Delta R.T.: 0.015 min
Response: 7164515
Conc: 1.71 ng/ml



#13 Dieldrin

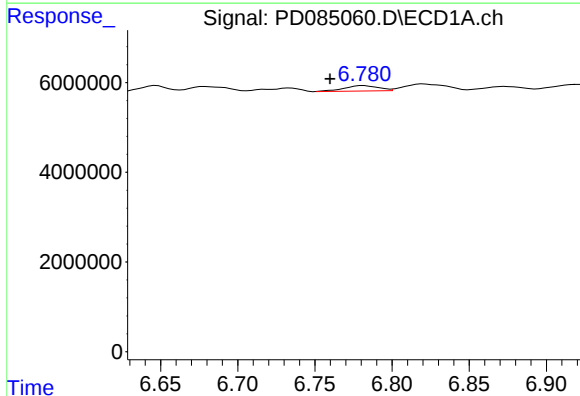
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 1285671
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3191



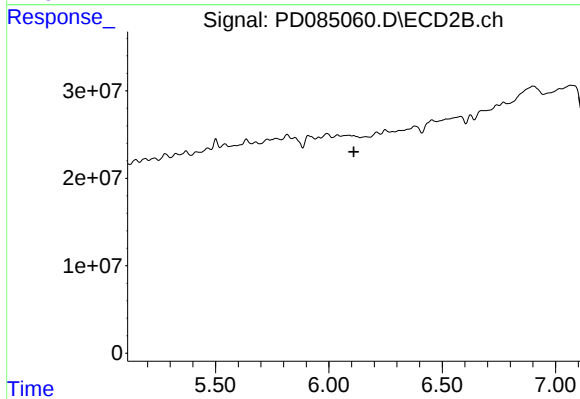
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: -0.039 min
Response: -645949
Conc: N.D.



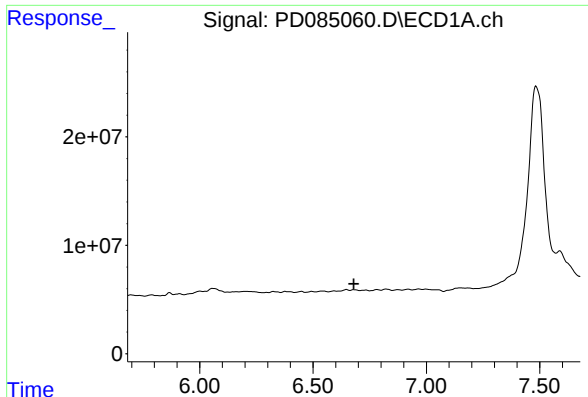
#15 Endosulfan II

R.T.: 6.782 min
Delta R.T.: 0.022 min
Response: 1835149
Conc: 1.39 ng/ml



#15 Endosulfan II

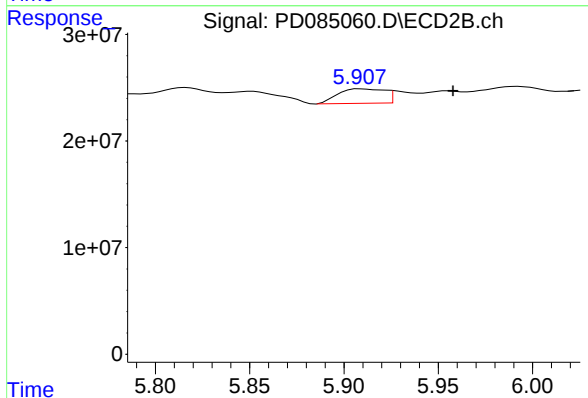
R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

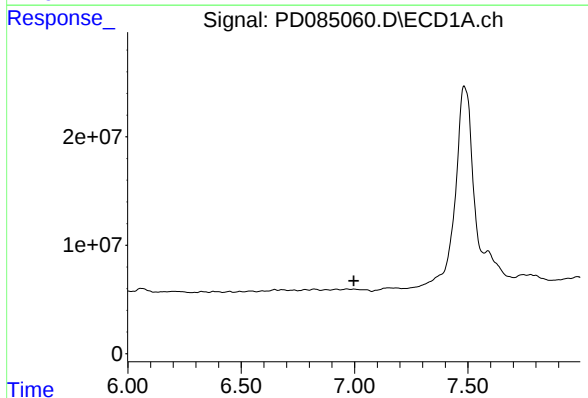
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3191



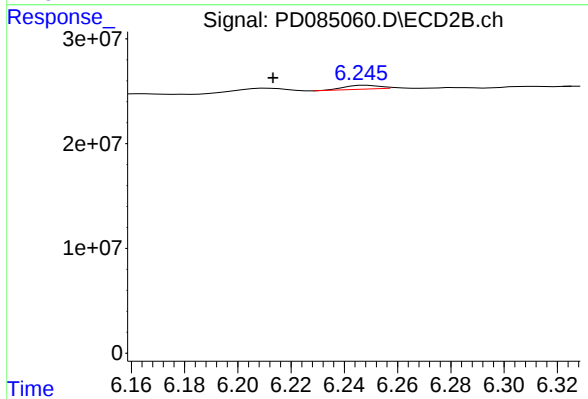
#16 4,4'-DDD

R.T.: 5.909 min
Delta R.T.: -0.049 min
Response: 23590308
Conc: 6.95 ng/ml



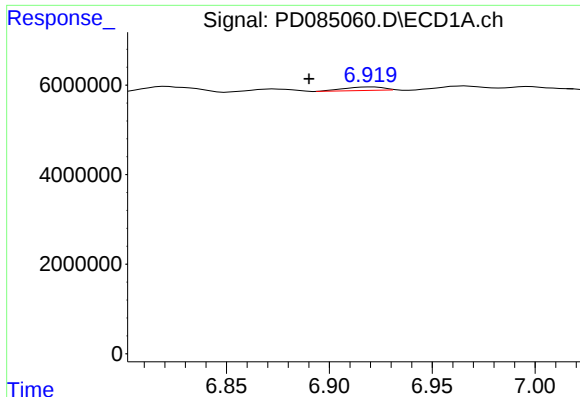
#17 4,4'-DDT

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



#17 4,4'-DDT

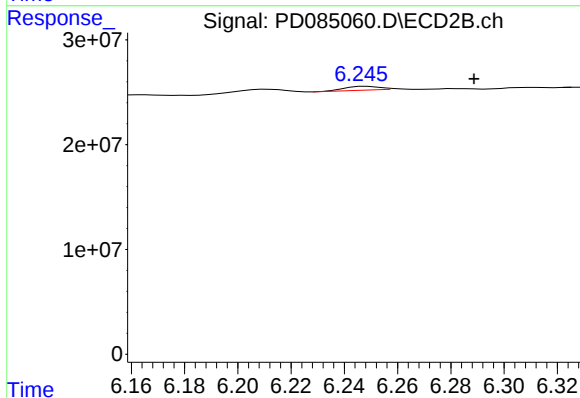
R.T.: 6.248 min
Delta R.T.: 0.035 min
Response: 3787831
Conc: 1.18 ng/ml



#18 Endrin aldehyde

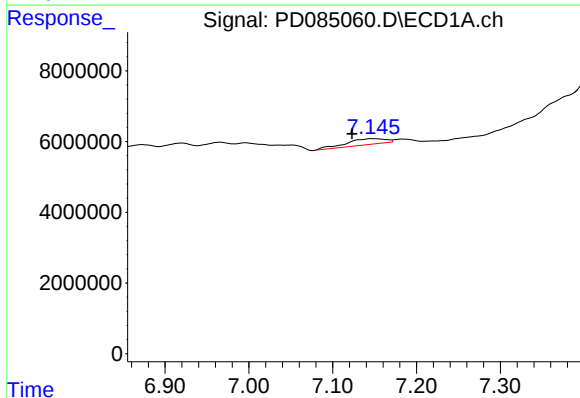
R.T.: 6.921 min
Delta R.T.: 0.031 min
Response: 1094996
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3191



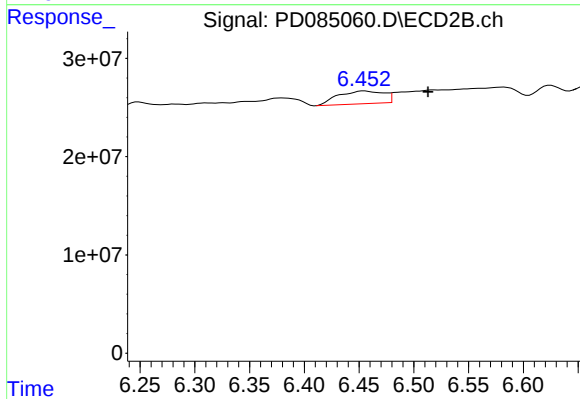
#18 Endrin aldehyde

R.T.: 6.248 min
Delta R.T.: -0.040 min
Response: 3787831
Conc: 1.33 ng/ml



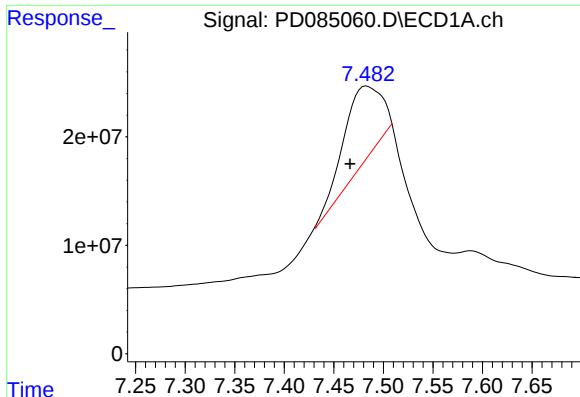
#19 Endosulfan Sulfate

R.T.: 7.148 min
Delta R.T.: 0.025 min
Response: 5332812
Conc: 4.63 ng/ml



#19 Endosulfan Sulfate

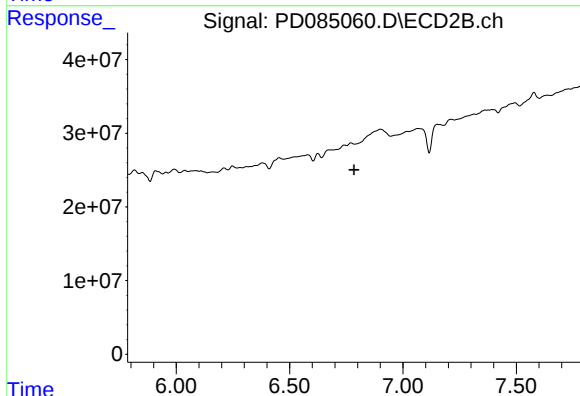
R.T.: 6.455 min
Delta R.T.: -0.058 min
Response: 38310144
Conc: 10.73 ng/ml



#20 Methoxychlor

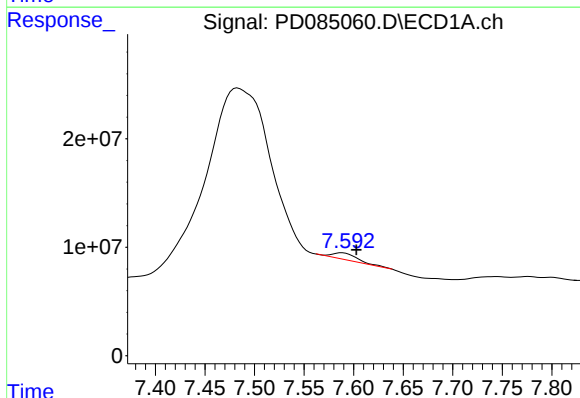
R.T.: 7.484 min
Delta R.T.: 0.017 min
Response: 193076646
Conc: 370.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3191



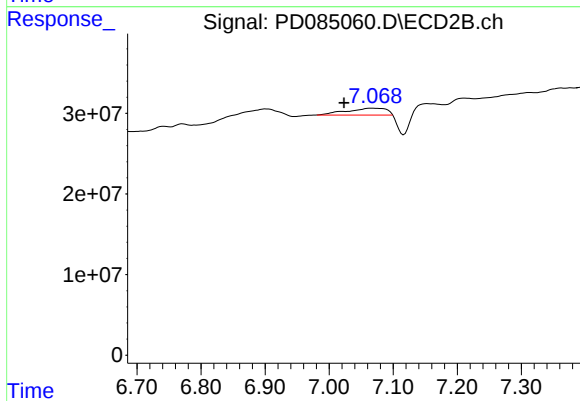
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



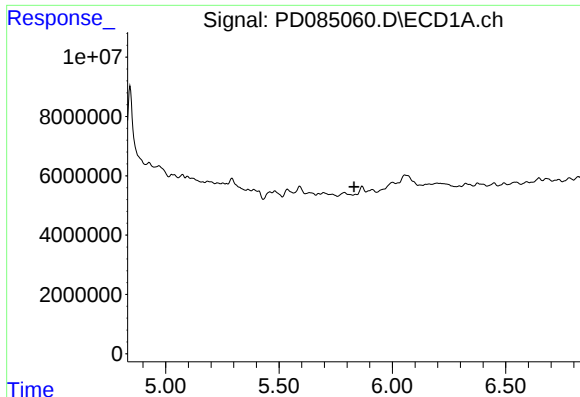
#21 Endrin ketone

R.T.: 7.589 min
Delta R.T.: -0.014 min
Response: 9122433
Conc: 7.46 ng/ml



#21 Endrin ketone

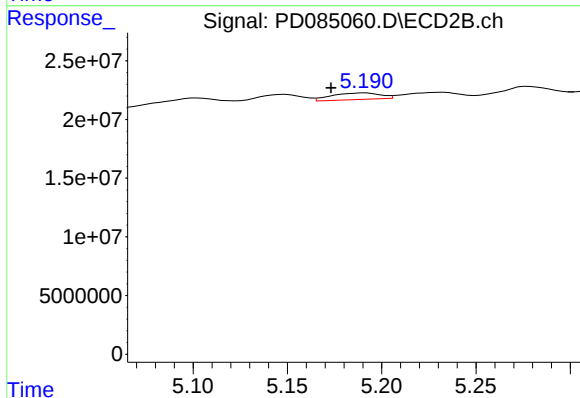
R.T.: 7.069 min
Delta R.T.: 0.046 min
Response: 37089268
Conc: 8.42 ng/ml



#22 Toxaphene-1

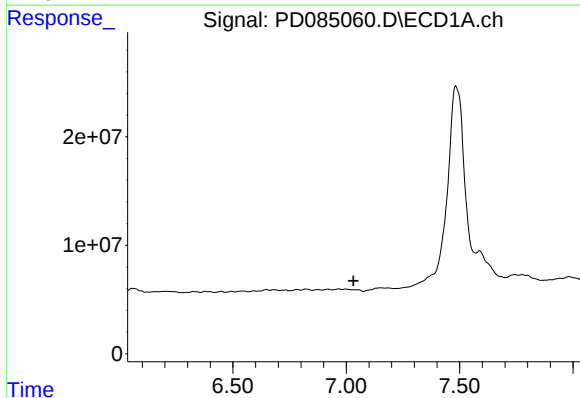
R.T.: 5.867 min
Delta R.T.: 0.036 min
Response: -189801
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3191



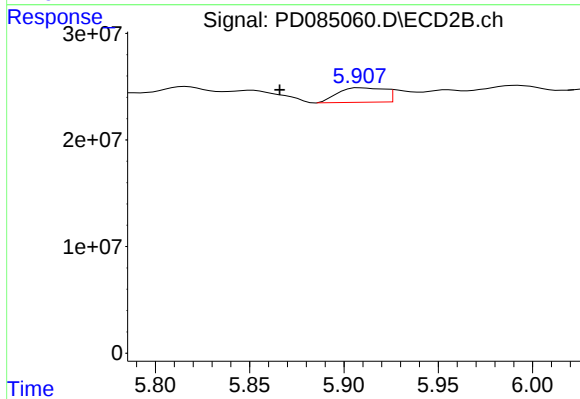
#22 Toxaphene-1

R.T.: 5.191 min
Delta R.T.: 0.018 min
Response: 10185777
Conc: 401.75 ng/ml



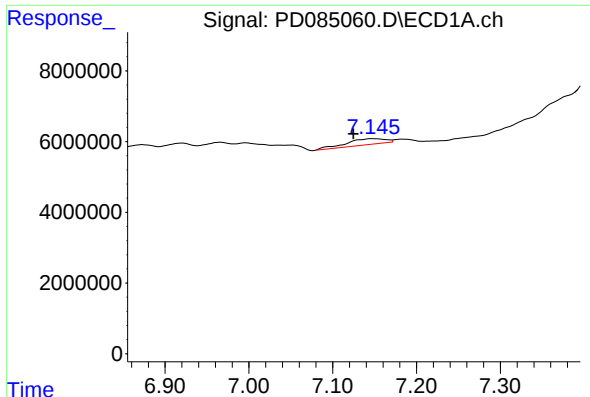
#24 Toxaphene-3

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



#24 Toxaphene-3

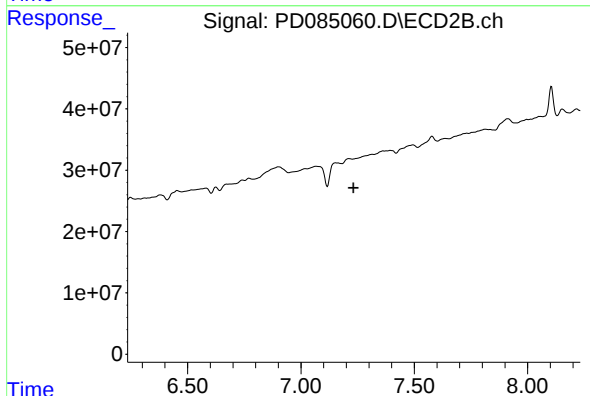
R.T.: 5.909 min
Delta R.T.: 0.043 min
Response: 23590308
Conc: 999.74 ng/ml



#25 Toxaphene-4

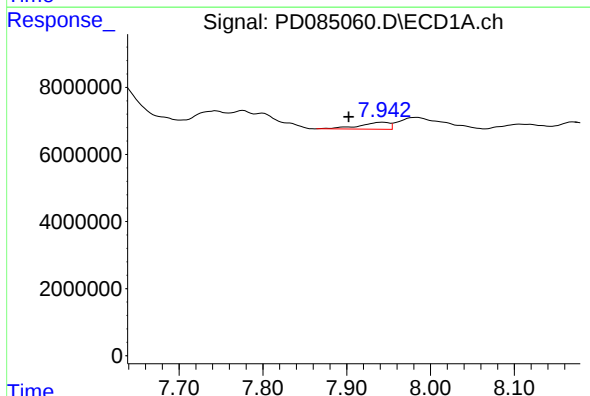
R.T.: 7.148 min
Delta R.T.: 0.023 min
Response: 5332812
Conc: 207.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3191



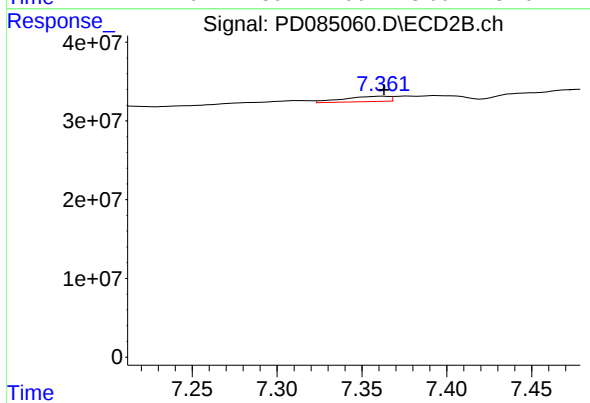
#25 Toxaphene-4

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



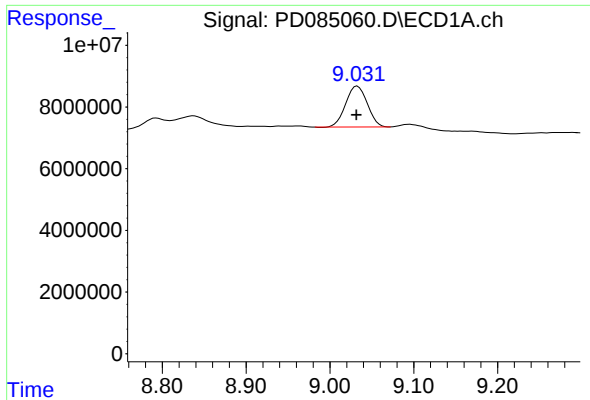
#26 Toxaphene-5

R.T.: 7.943 min
Delta R.T.: 0.041 min
Response: 5094712
Conc: 270.43 ng/ml



#26 Toxaphene-5

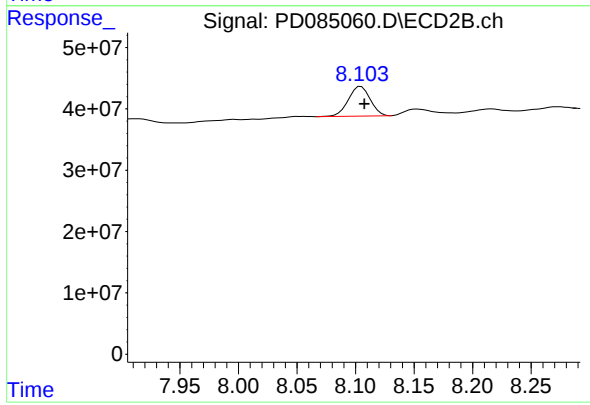
R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 12561146
Conc: 305.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.001 min
Response: 23699550
Conc: 18.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3191



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 62645274
Conc: 18.02 ng/ml