

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
 Data File : PD077530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 20:21
 Operator : AR\AJ
 Sample : PIBLK245
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 00:52:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 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

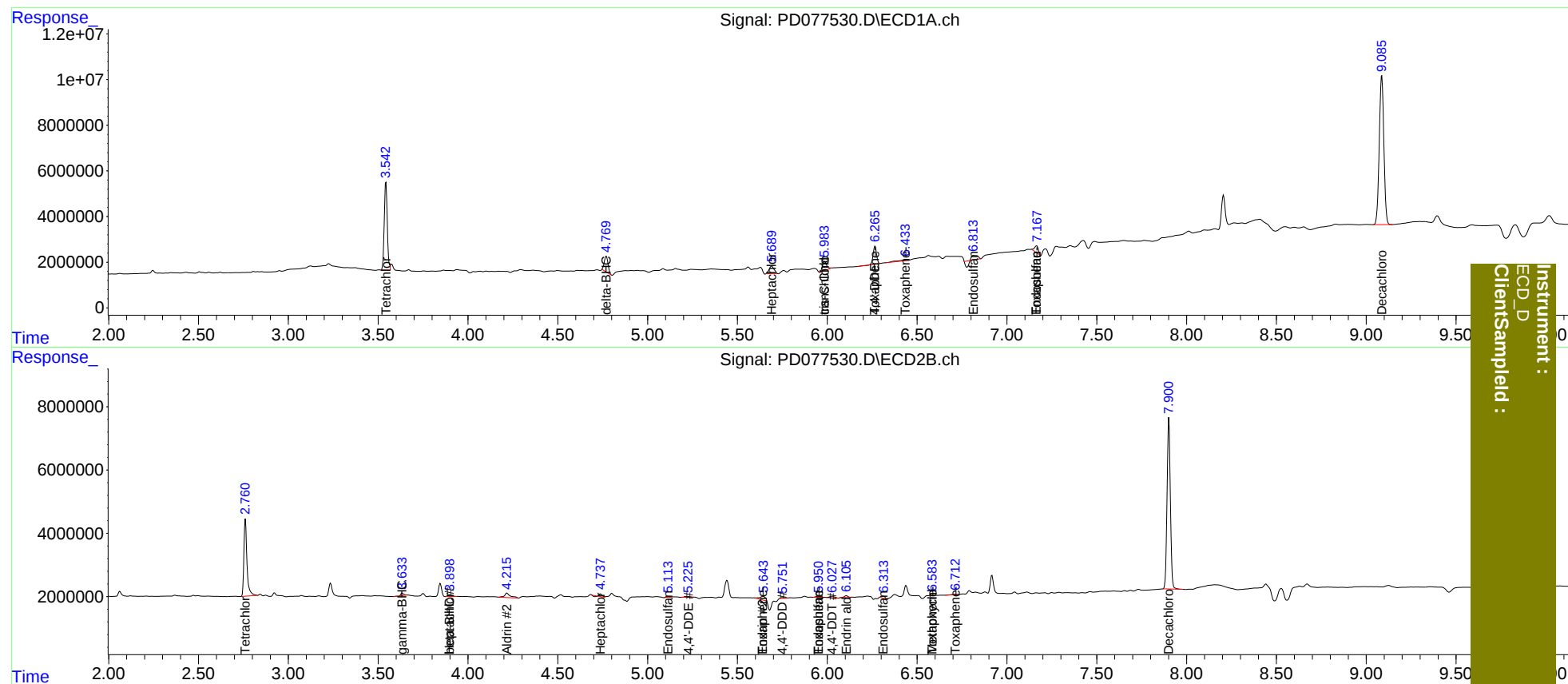
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.761	45113104	28644418	20.549	22.994
27)	SA Decachlor...	9.087	7.902	116.1E6	69271436	45.633	55.571
Target Compounds							
3)	MA gamma-BHC...	0.000	3.634f	0	938021	N.D.	0.544
4)	MA Heptachlor	0.000	3.899f	0	902753	N.D.	0.524
5)	MB Aldrin	0.000	4.217	0	3229666	N.D.	1.866
6)	B beta-BHC	0.000	3.899	0	902753	N.D.	1.106
7)	B delta-BHC	4.770	0.000	9626873	0	2.904	N.D. #
8)	B Heptachlo...	5.690	4.737	6358362	831174	1.993	0.508 #
9)	A Endosulfan I	0.000	5.115	0	206502	N.D.	0.147
10)	B trans-Chl...	5.986	0.000	6306973	0	2.042	N.D. #
11)	B cis-Chlor...	5.986f	0.000	6306973	0	1.970	N.D. #
12)	B 4,4'-DDE	6.266f	5.227	10384012	323111	3.626	0.237 #
14)	MA Endrin	0.000	5.642	0	2491749	N.D.	1.795
15)	B Endosulfa...	6.814	5.950	1869083	333078	0.661	0.249 #
16)	A 4,4'-DDD	0.000	5.753	0	336546	N.D.	0.338
17)	MA 4,4'-DDT	0.000	6.028	0	903946	N.D.	0.873
18)	B Endrin al...	0.000	6.106	0	834978	N.D.	0.769
19)	B Endosulfa...	7.166	6.312	4499728	971319	1.808	0.776 #
20)	A Methoxychlor	0.000	6.584	0	151750	N.D.	0.269
22)	Toxaphene-1	6.266	0.000	10384012	0	465.020	N.D. #
23)	Toxaphene-2	6.436	5.642	1581118	2491749	57.585	284.824 #
24)	Toxaphene-3	0.000	5.950	0	333078	N.D.	32.089
25)	Toxaphene-4	7.166	6.584	4499728	151750	74.304	5.291 #
26)	Toxaphene-5	0.000	6.713	0	261648	N.D.	6.271

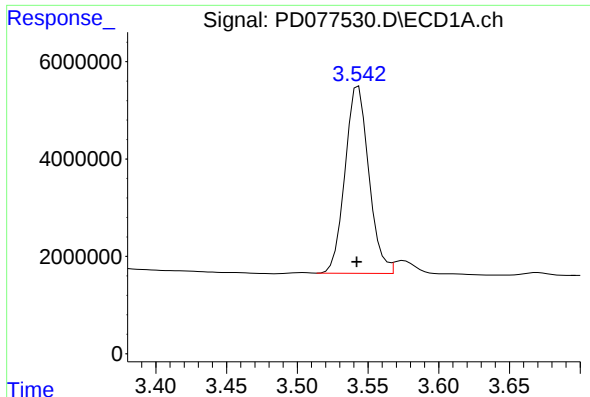
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 20:21
Operator : AR\AJ
Sample : PIBLK245
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 00:52:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
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

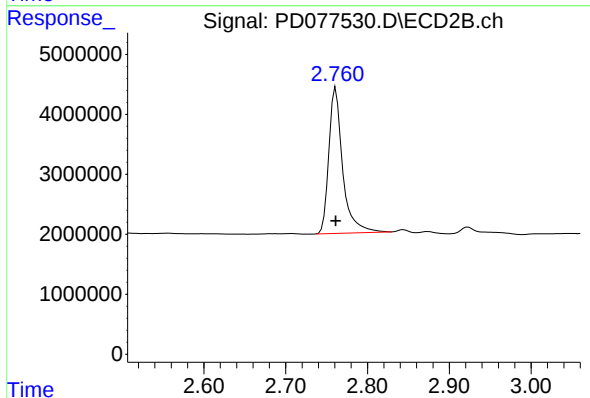




#1 Tetrachloro-m-xylene

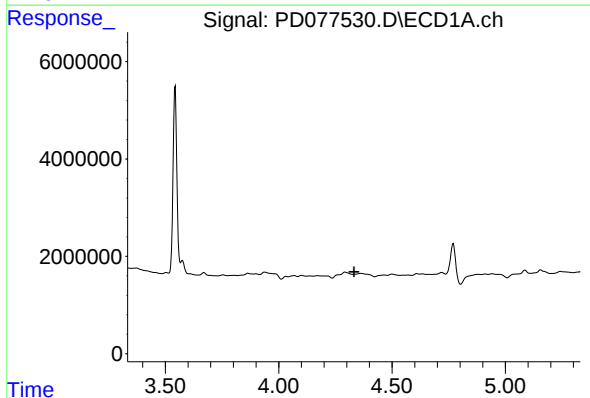
R.T.: 3.543 min
Delta R.T.: 0.001 min
Response: 45113104
Conc: 20.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



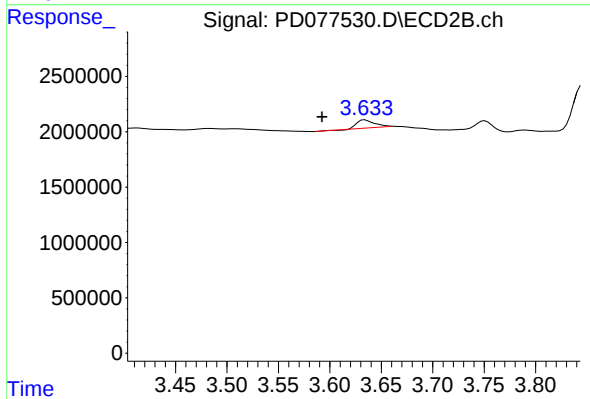
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 28644418
Conc: 22.99 ng/ml



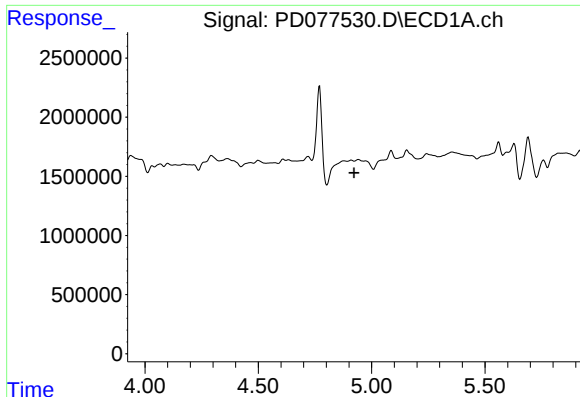
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

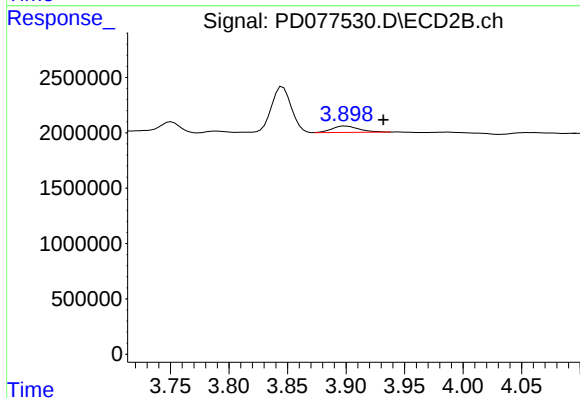
R.T.: 3.634 min
Delta R.T.: 0.042 min
Response: 938021
Conc: 0.54 ng/ml



#4 Heptachlor

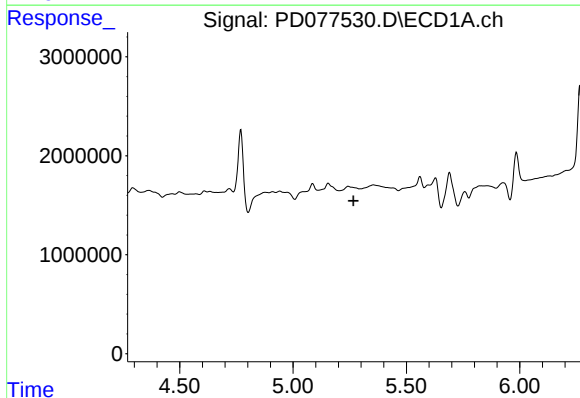
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



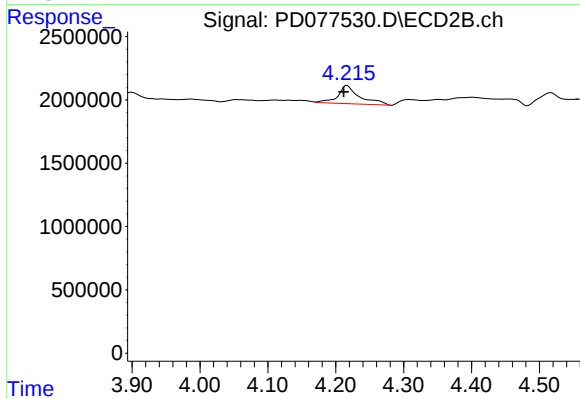
#4 Heptachlor

R.T.: 3.899 min
Delta R.T.: -0.032 min
Response: 902753
Conc: 0.52 ng/ml



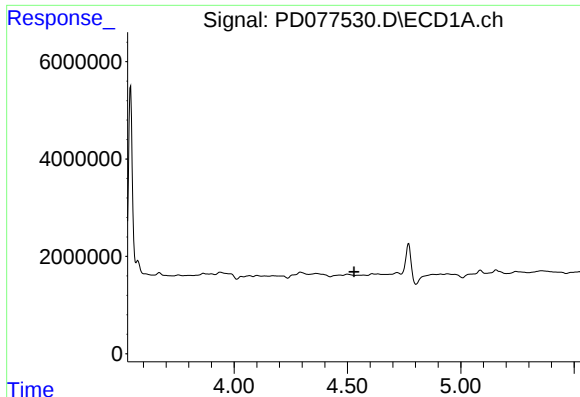
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.



#5 Aldrin

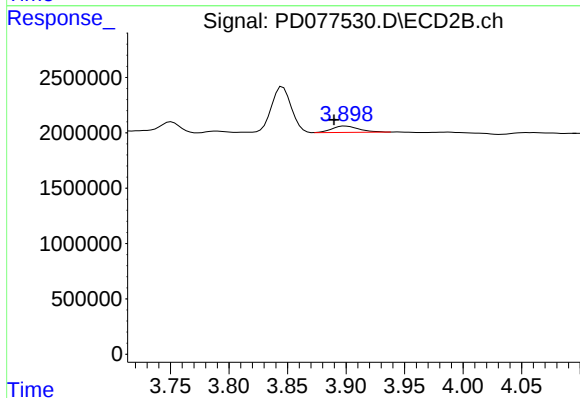
R.T.: 4.217 min
Delta R.T.: 0.005 min
Response: 3229666
Conc: 1.87 ng/ml



#6 beta-BHC

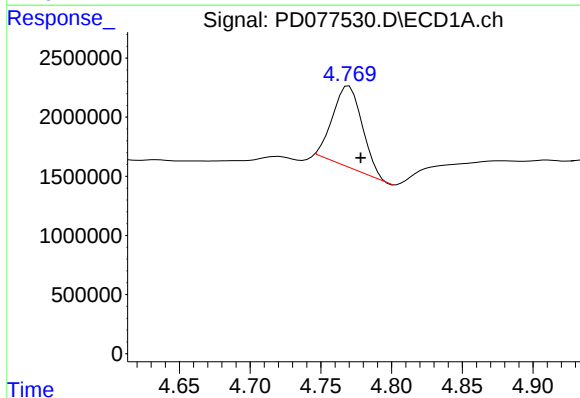
R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



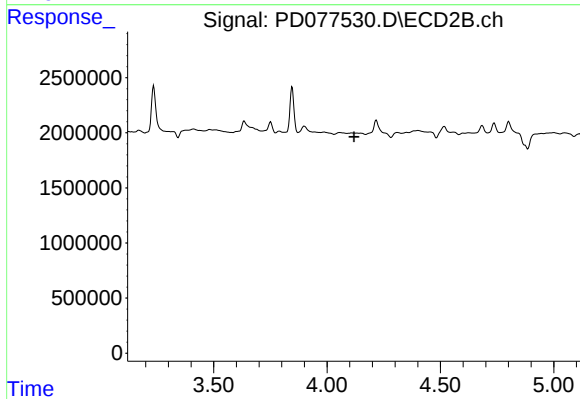
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: 0.009 min
Response: 902753
Conc: 1.11 ng/ml



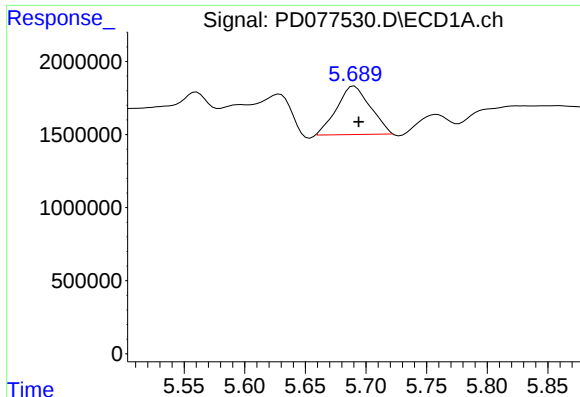
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.008 min
Response: 9626873
Conc: 2.90 ng/ml



#7 delta-BHC

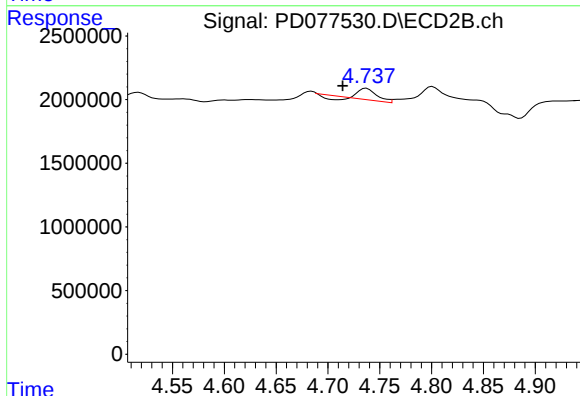
R.T.: 0.000 min
Exp R.T.: 4.119 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

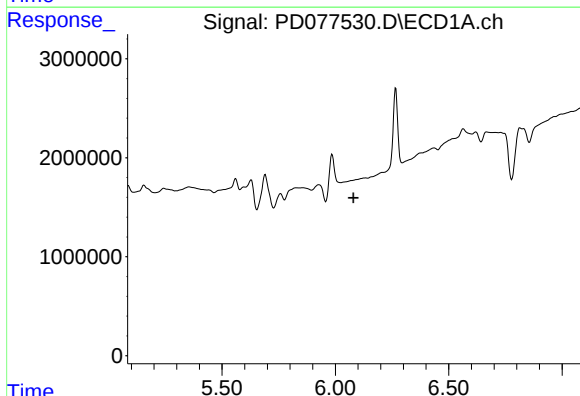
R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 6358362
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



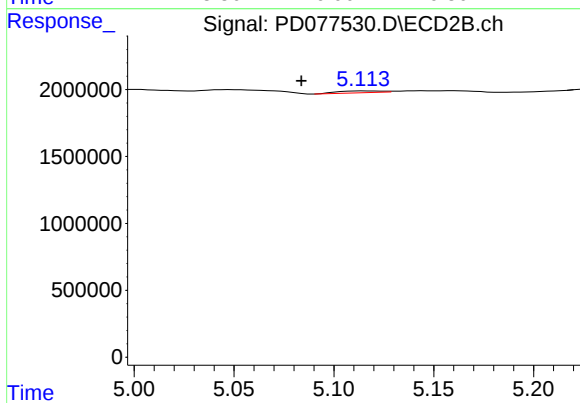
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: 0.023 min
Response: 831174
Conc: 0.51 ng/ml



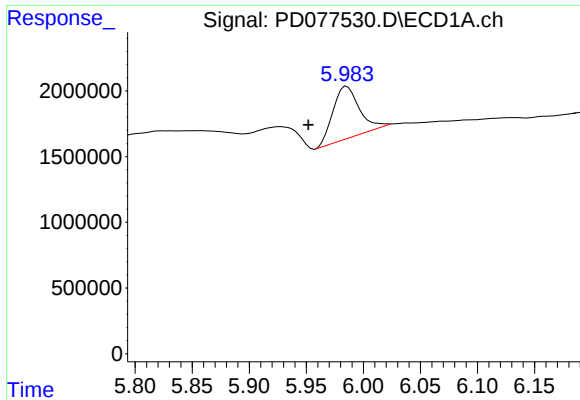
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#9 Endosulfan I

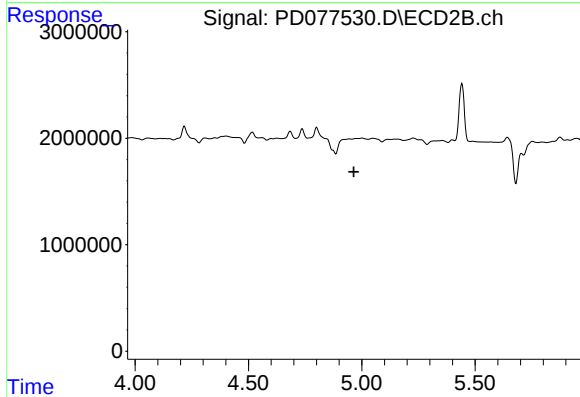
R.T.: 5.115 min
Delta R.T.: 0.031 min
Response: 206502
Conc: 0.15 ng/ml



#10 trans-Chlordane

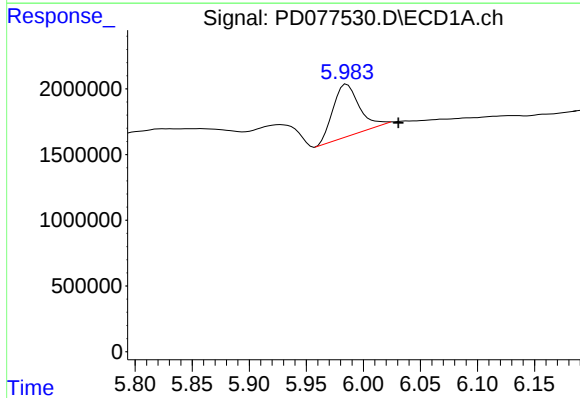
R.T.: 5.986 min
Delta R.T.: 0.034 min
Response: 6306973
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



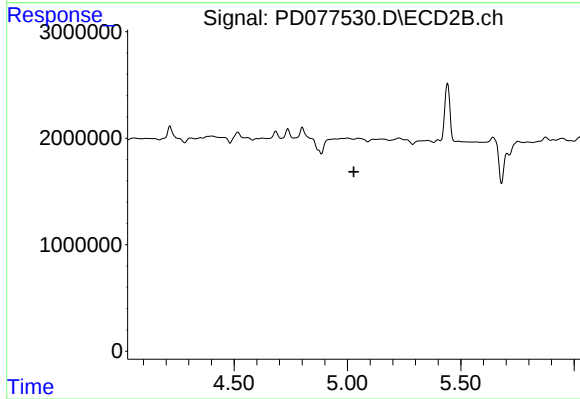
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



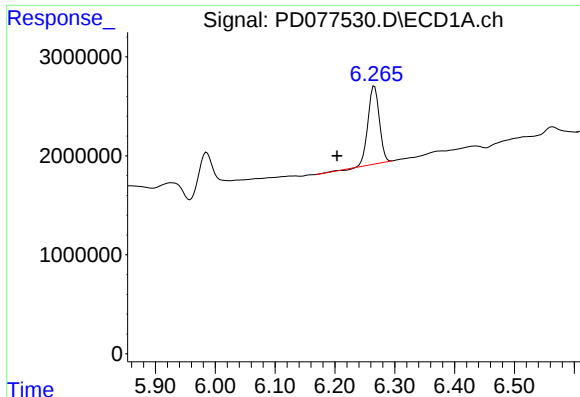
#11 cis-Chlordane

R.T.: 5.986 min
Delta R.T.: -0.045 min
Response: 6306973
Conc: 1.97 ng/ml



#11 cis-Chlordane

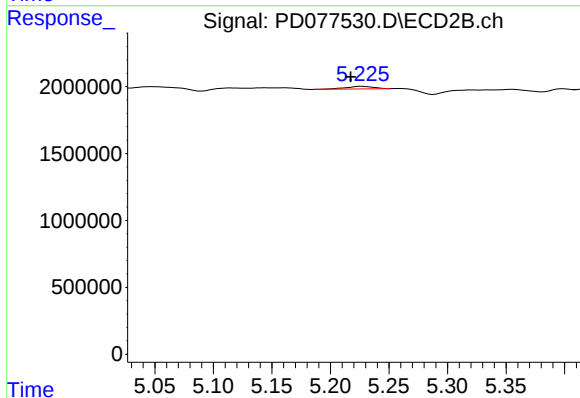
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

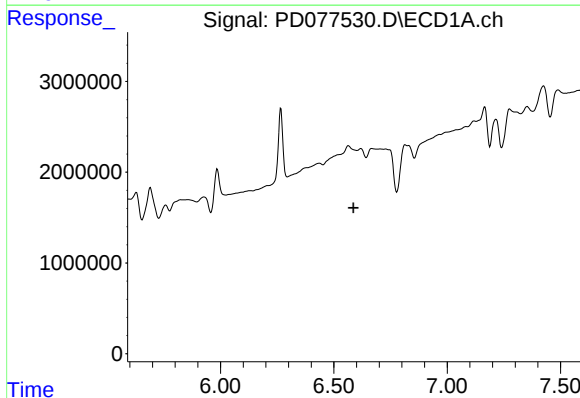
R.T.: 6.266 min
Delta R.T.: 0.063 min
Response: 10384012
Conc: 3.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



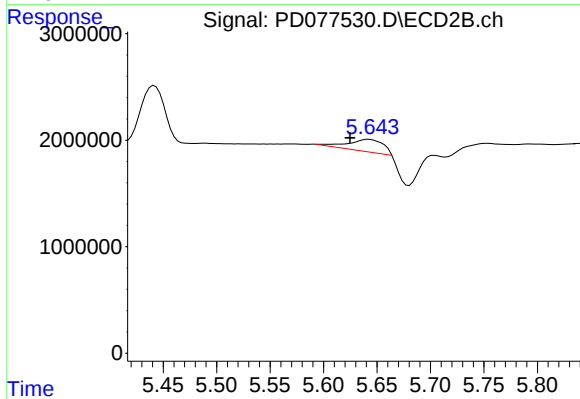
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: 0.009 min
Response: 323111
Conc: 0.24 ng/ml



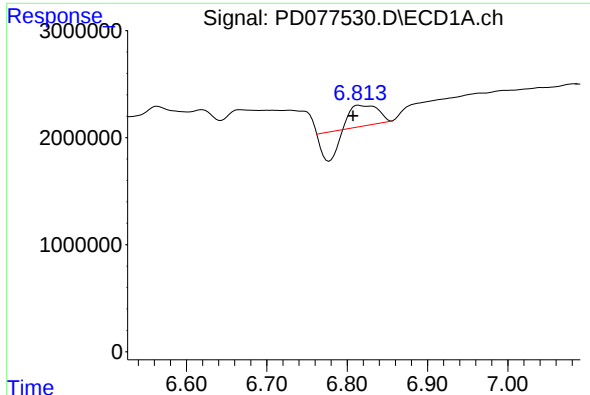
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

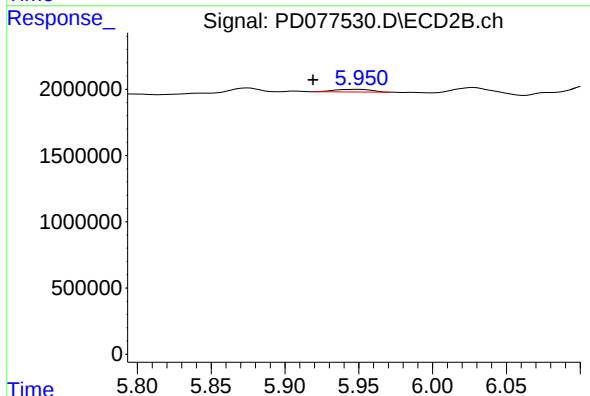
R.T.: 5.642 min
Delta R.T.: 0.018 min
Response: 2491749
Conc: 1.80 ng/ml



#15 Endosulfan II

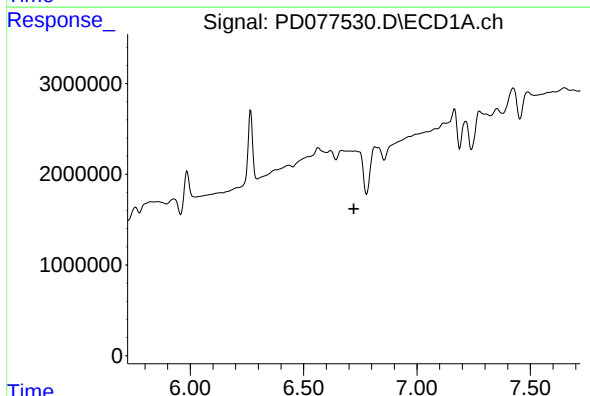
R.T.: 6.814 min
Delta R.T.: 0.007 min
Response: 1869083
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



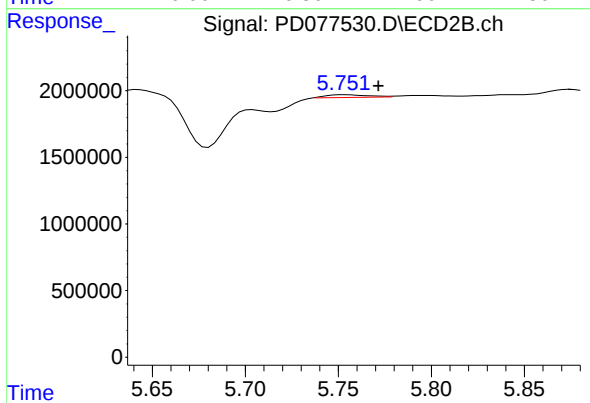
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.031 min
Response: 333078
Conc: 0.25 ng/ml



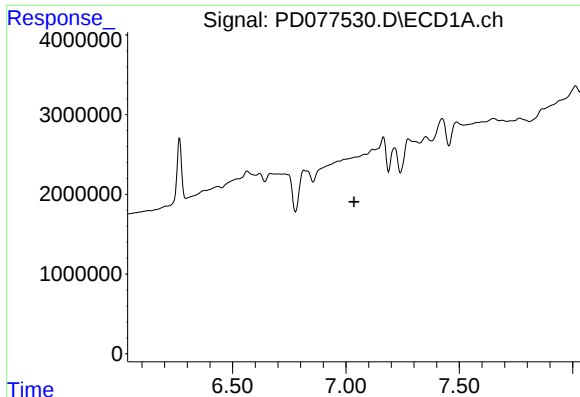
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

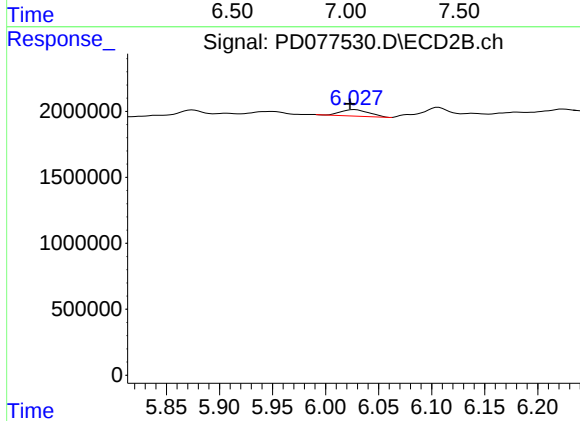
R.T.: 5.753 min
Delta R.T.: -0.019 min
Response: 336546
Conc: 0.34 ng/ml



#17 4,4'-DDT

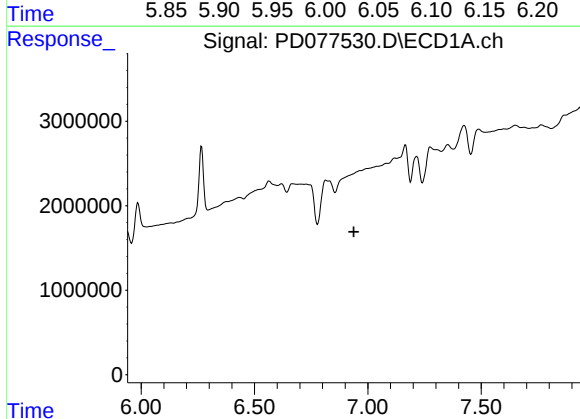
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



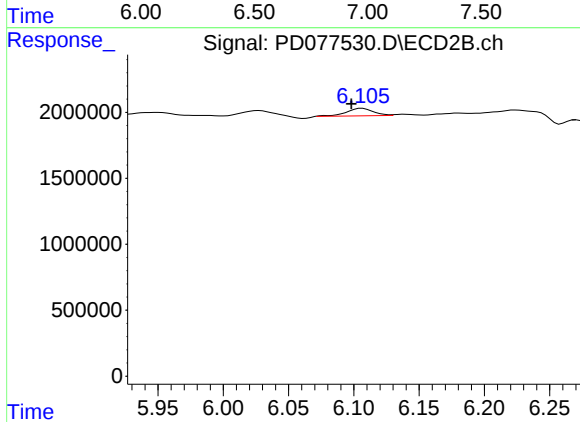
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: 0.005 min
Response: 903946
Conc: 0.87 ng/ml



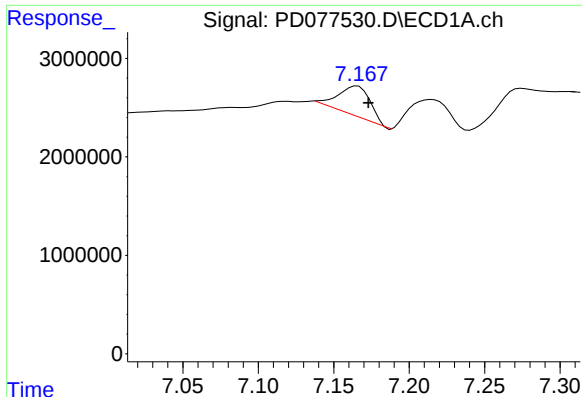
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.938 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

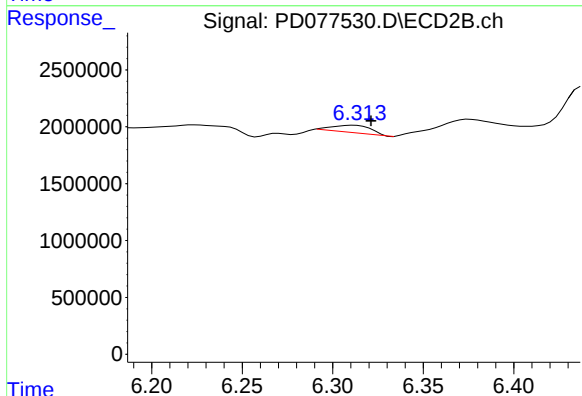
R.T.: 6.106 min
Delta R.T.: 0.008 min
Response: 834978
Conc: 0.77 ng/ml



#19 Endosulfan Sulfate

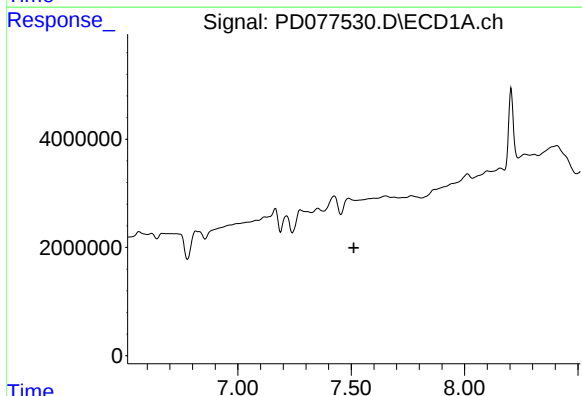
R.T.: 7.166 min
Delta R.T.: -0.007 min
Response: 4499728
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



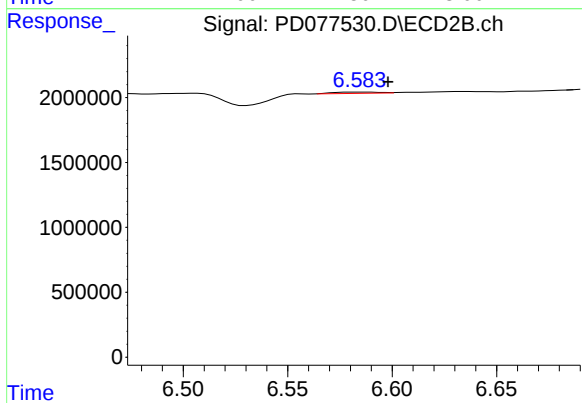
#19 Endosulfan Sulfate

R.T.: 6.312 min
Delta R.T.: -0.009 min
Response: 971319
Conc: 0.78 ng/ml



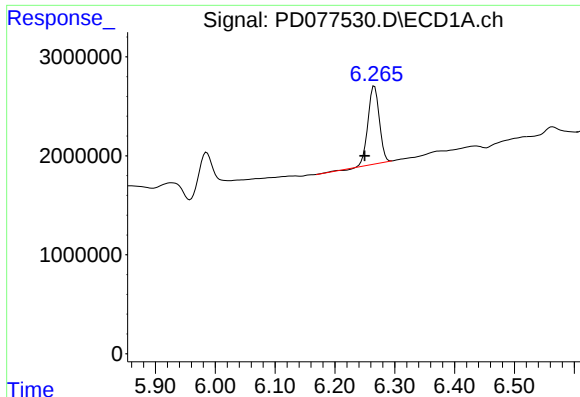
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#20 Methoxychlor

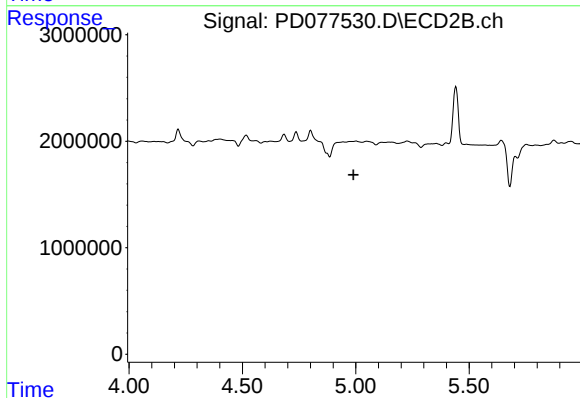
R.T.: 6.584 min
Delta R.T.: -0.014 min
Response: 151750
Conc: 0.27 ng/ml



#22 Toxaphene-1

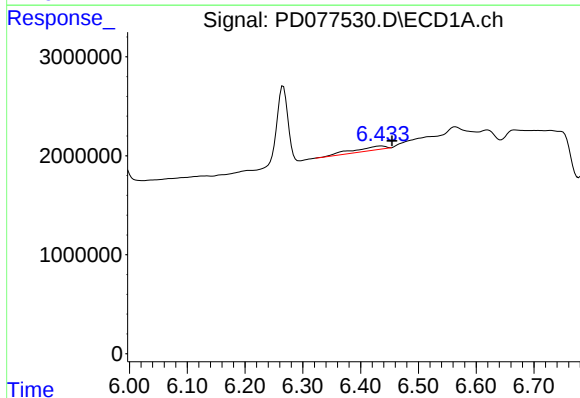
R.T.: 6.266 min
Delta R.T.: 0.016 min
Response: 10384012
Conc: 465.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



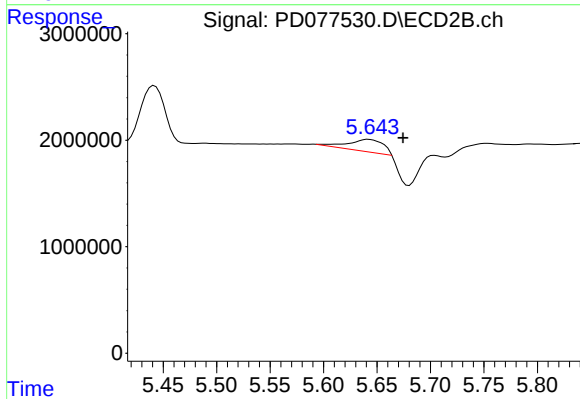
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



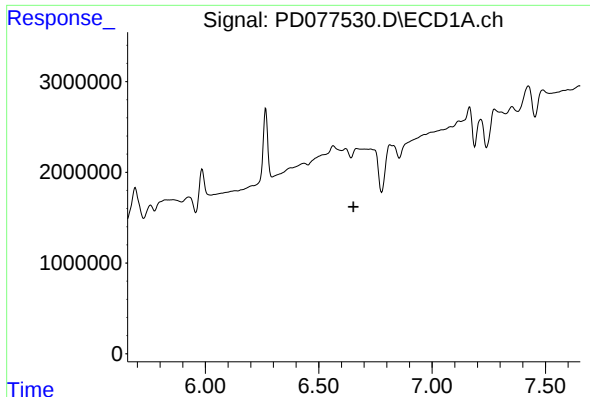
#23 Toxaphene-2

R.T.: 6.436 min
Delta R.T.: -0.019 min
Response: 1581118
Conc: 57.58 ng/ml



#23 Toxaphene-2

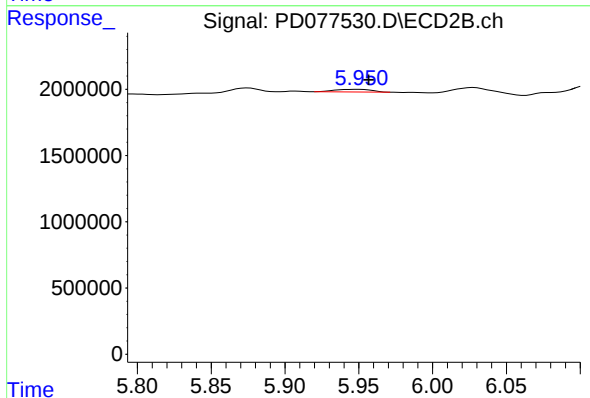
R.T.: 5.642 min
Delta R.T.: -0.032 min
Response: 2491749
Conc: 284.82 ng/ml



#24 Toxaphene-3

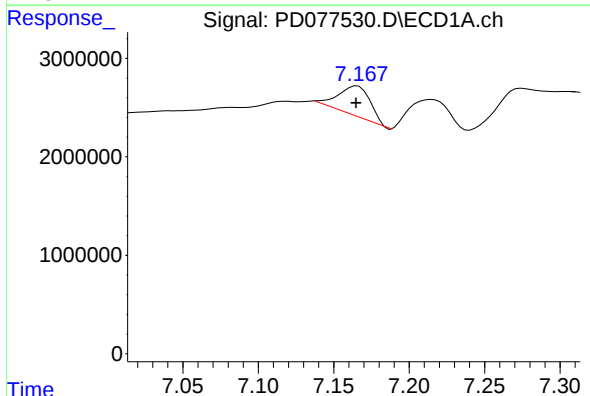
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



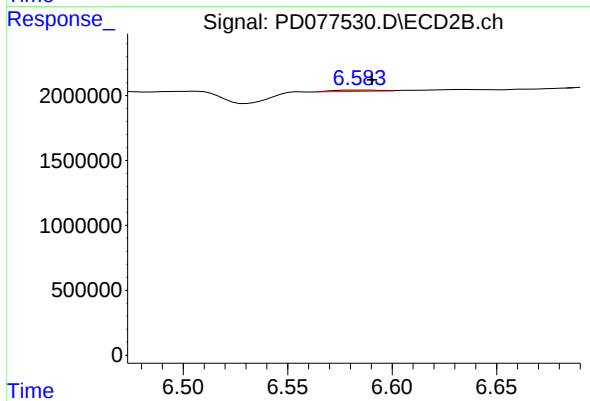
#24 Toxaphene-3

R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 333078
Conc: 32.09 ng/ml



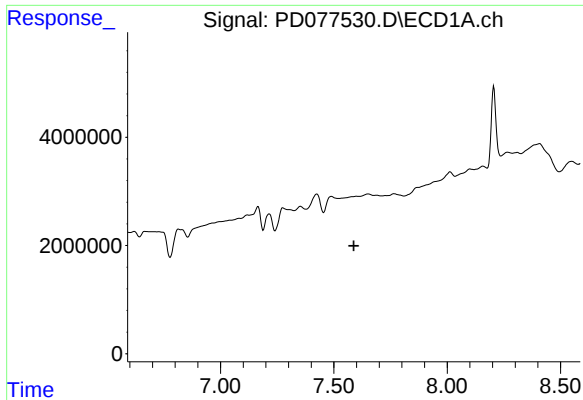
#25 Toxaphene-4

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 4499728
Conc: 74.30 ng/ml



#25 Toxaphene-4

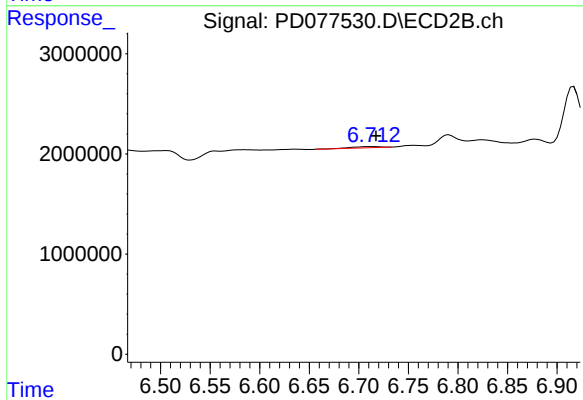
R.T.: 6.584 min
Delta R.T.: -0.006 min
Response: 151750
Conc: 5.29 ng/ml



#26 Toxaphene-5

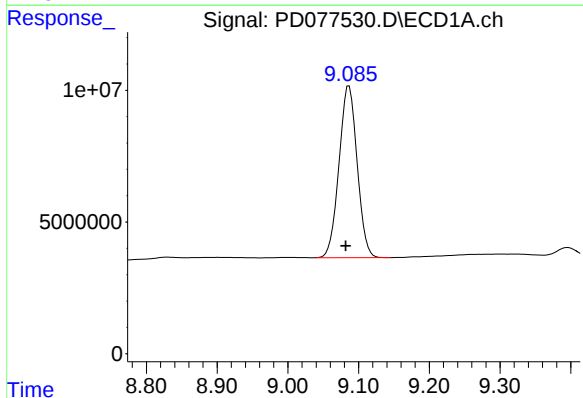
R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



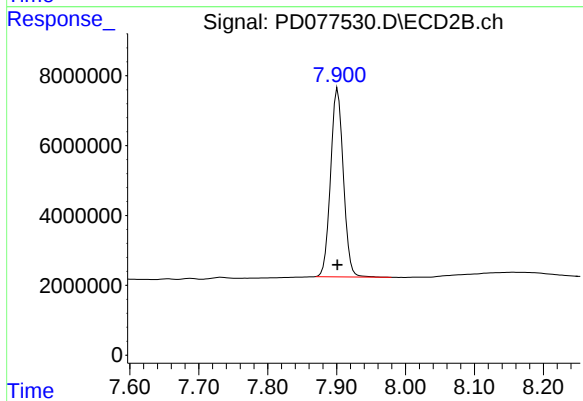
#26 Toxaphene-5

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 261648
Conc: 6.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.005 min
Response: 116118665
Conc: 45.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 69271436
Conc: 55.57 ng/ml