

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
 Data File : PD077549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2023 00:35
 Operator : AR\AJ
 Sample : PIBLK246
 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 05:45:08 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

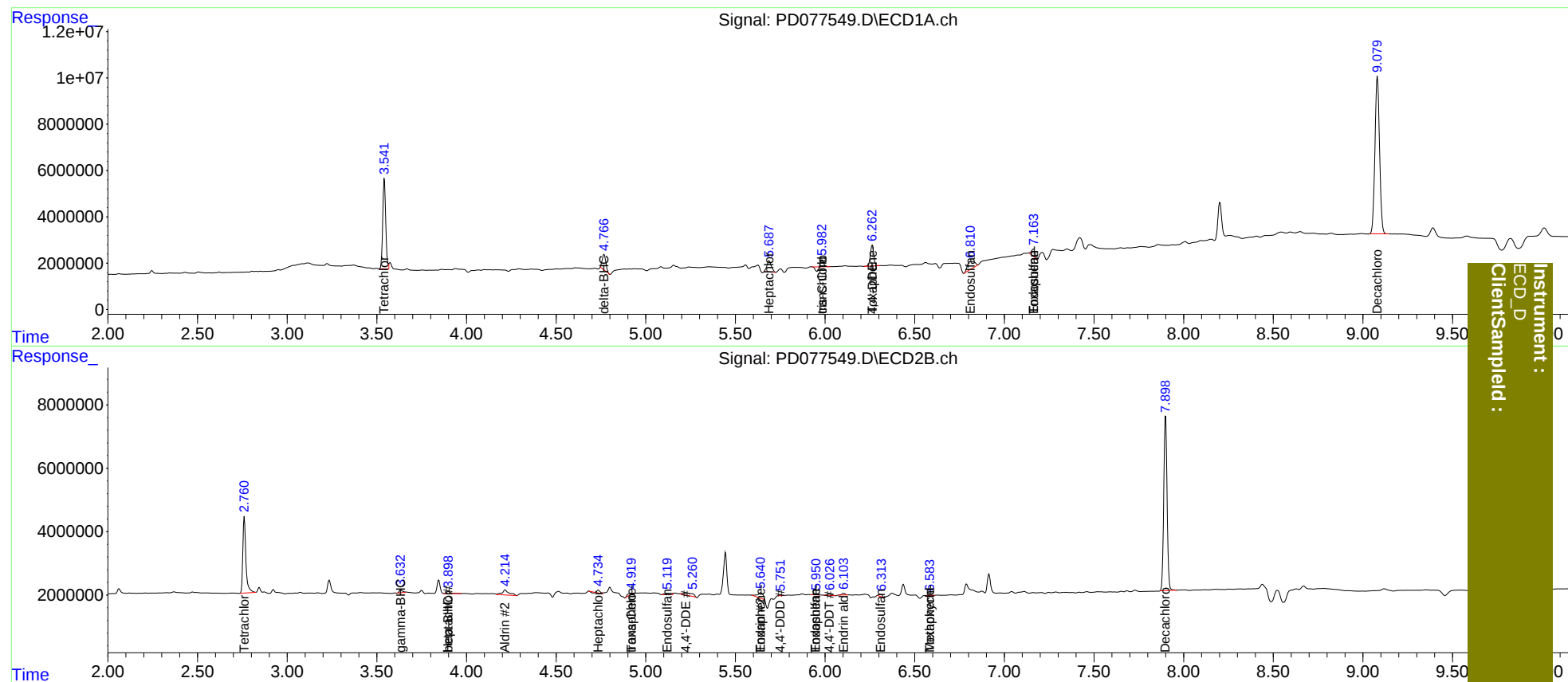
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	45178712	28345831	20.579	22.754
27)	SA Decachlor...	9.081	7.899	121.5E6	71255610	47.755	57.163
Target Compounds							
3)	MA gamma-BHC...	0.000	3.634f	0	1187490	N.D.	0.689
4)	MA Heptachlor	0.000	3.899f	0	1233966	N.D.	0.716
5)	MB Aldrin	0.000	4.216	0	4452938	N.D.	2.573
6)	B beta-BHC	0.000	3.899	0	1233966	N.D.	1.512
7)	B delta-BHC	4.768	0.000	8883121	0	2.680	N.D. #
8)	B Heptachlo...	5.688	4.736	8454982	829951	2.650	0.507 #
9)	A Endosulfan I	0.000	5.120f	0	1391393	N.D.	0.988
10)	B trans-Chl...	5.983	4.920f	1502028	892934	0.486	0.578
11)	B cis-Chlor...	5.983f	0.000	1502028	0	0.469	N.D. #
12)	B 4,4'-DDE	6.264f	5.225	11902801	2817237	4.156	2.070 #
14)	MA Endrin	0.000	5.641	0	3678758	N.D.	2.650
15)	B Endosulfa...	6.812	5.948	8930789	398966	3.160	0.298 #
16)	A 4,4'-DDD	0.000	5.752	0	279179	N.D.	0.281
17)	MA 4,4'-DDT	0.000	6.025	0	850059	N.D.	0.821
18)	B Endrin al...	0.000	6.105	0	741800	N.D.	0.683
19)	B Endosulfa...	7.162	6.310	4457664	886127	1.791	0.708 #
20)	A Methoxychlor	0.000	6.585	0	187782	N.D.	0.333
22)	Toxaphene-1	6.264	4.920f	11902801	892934	533.035	104.104 #
23)	Toxaphene-2	0.000	5.641	0	3678758	N.D.	420.508
24)	Toxaphene-3	0.000	5.948	0	398966	N.D.	38.436
25)	Toxaphene-4	7.162	6.585	4457664	187782	73.610	6.548 #

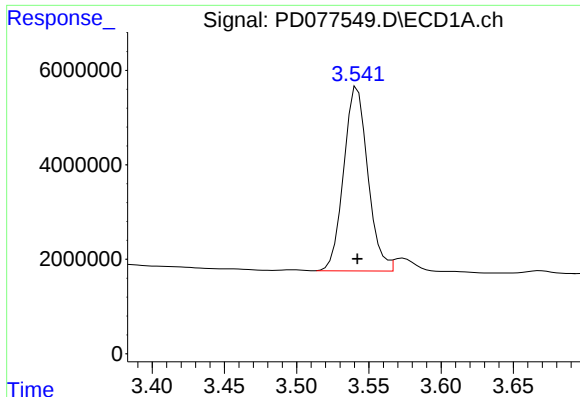
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2023 00:35
Operator : AR\AJ
Sample : PIBLK246
Misc :
ALS Vial : 2 Sample Multiplier: 1

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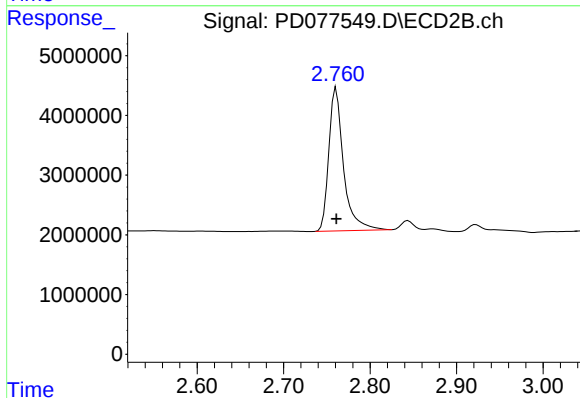




#1 Tetrachloro-m-xylene

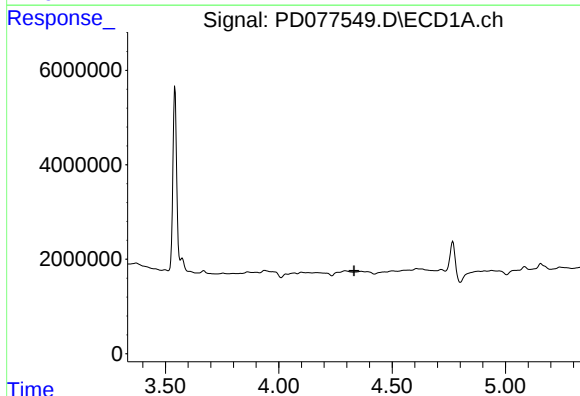
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 45178712
Conc: 20.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



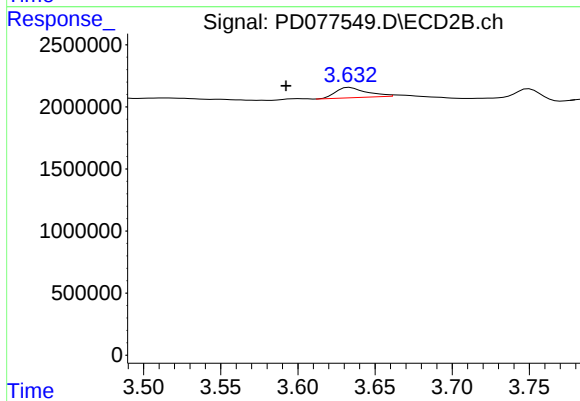
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 28345831
Conc: 22.75 ng/ml



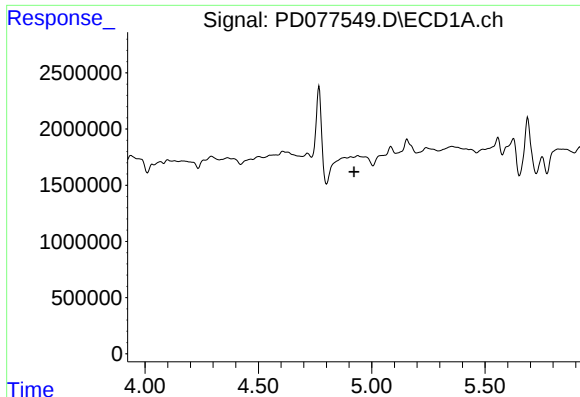
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

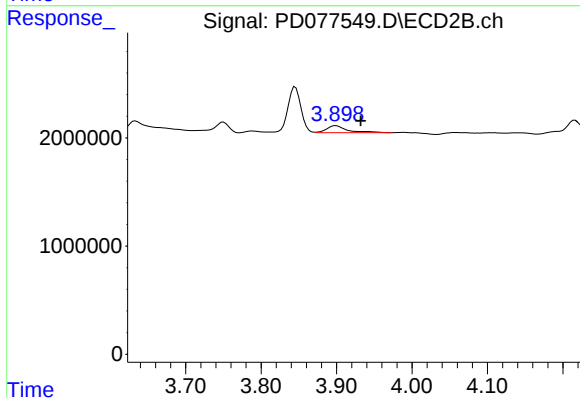
R.T.: 3.634 min
Delta R.T.: 0.041 min
Response: 1187490
Conc: 0.69 ng/ml



#4 Heptachlor

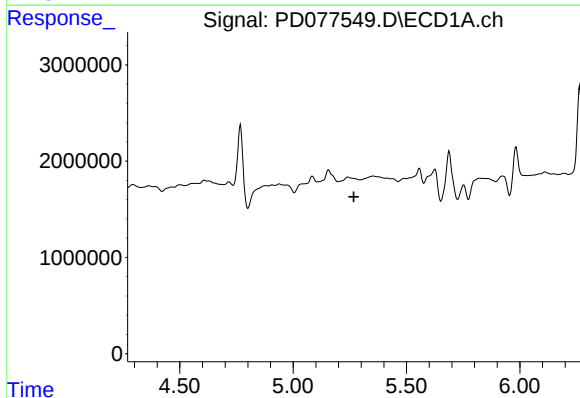
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



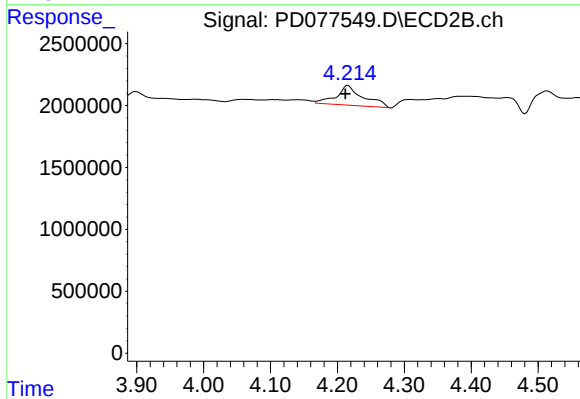
#4 Heptachlor

R.T.: 3.899 min
Delta R.T.: -0.033 min
Response: 1233966
Conc: 0.72 ng/ml



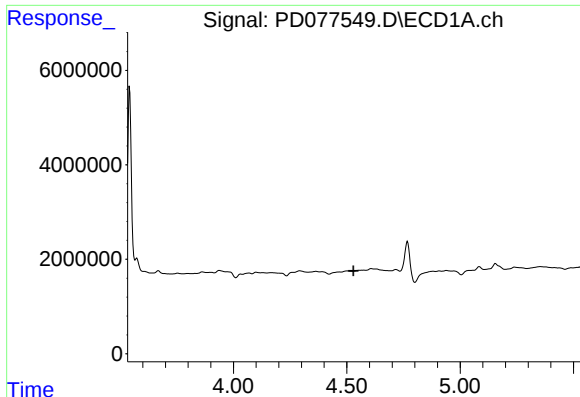
#5 Aldrin

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



#5 Aldrin

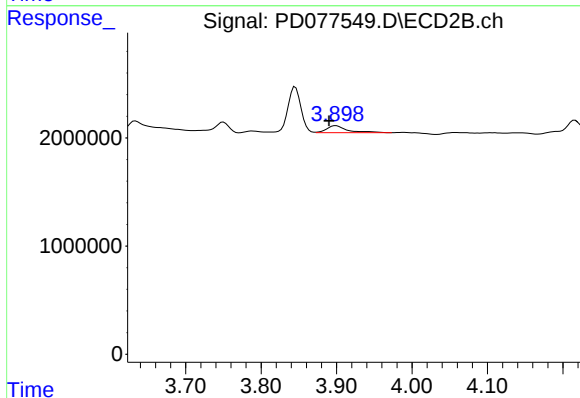
R.T.: 4.216 min
Delta R.T.: 0.004 min
Response: 4452938
Conc: 2.57 ng/ml



#6 beta-BHC

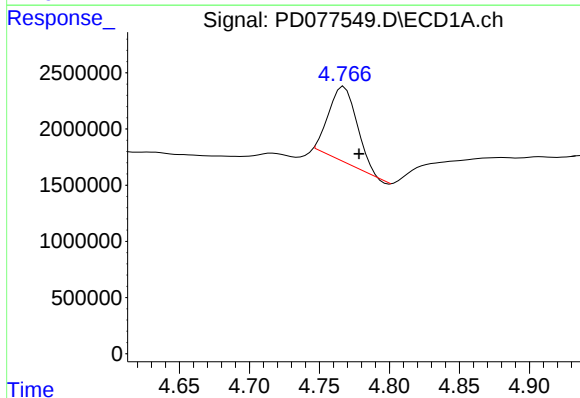
R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



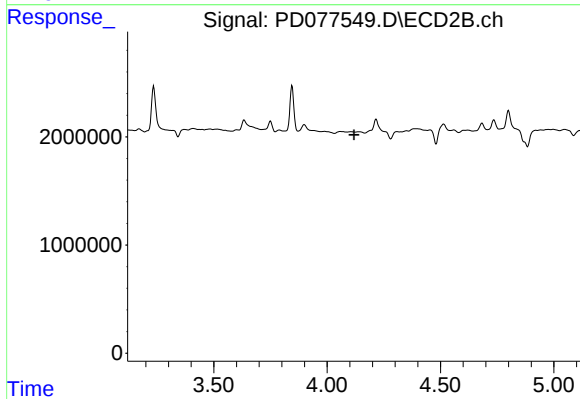
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: 0.009 min
Response: 1233966
Conc: 1.51 ng/ml



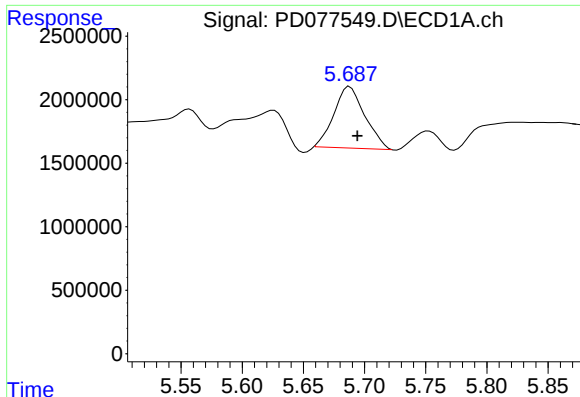
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.011 min
Response: 8883121
Conc: 2.68 ng/ml



#7 delta-BHC

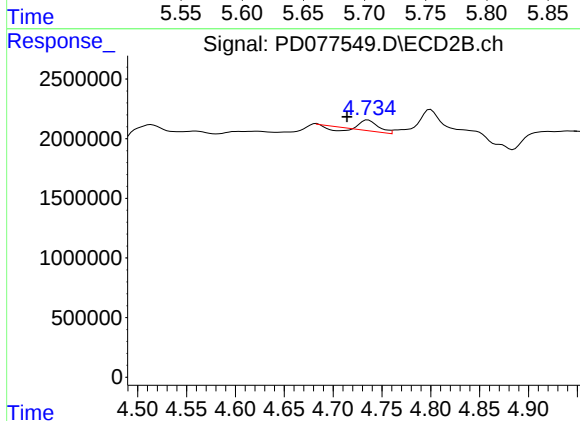
R.T.: 0.000 min
Exp R.T.: 4.119 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

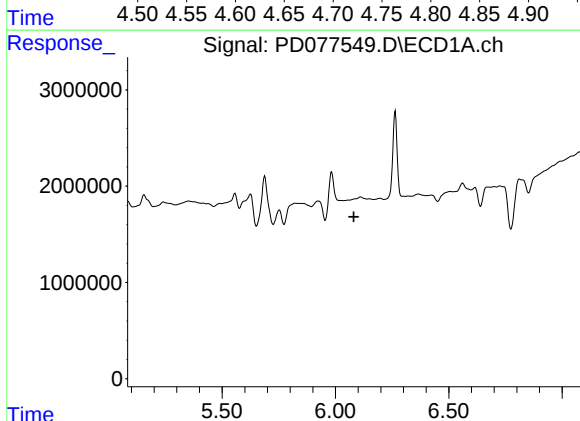
R.T.: 5.688 min
Delta R.T.: -0.006 min
Response: 8454982
Conc: 2.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



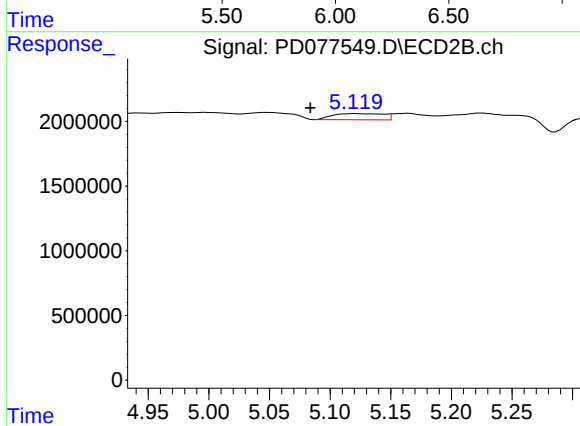
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: 0.022 min
Response: 829951
Conc: 0.51 ng/ml



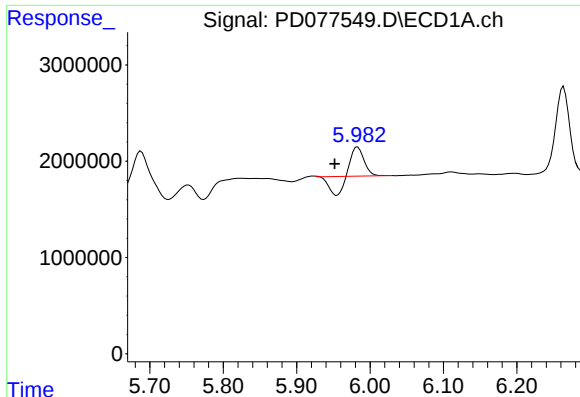
#9 Endosulfan I

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



#9 Endosulfan I

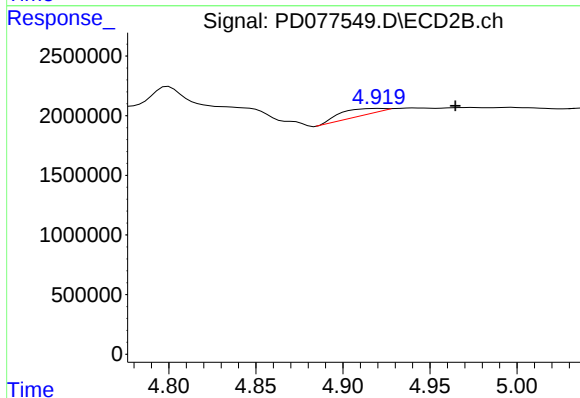
R.T.: 5.120 min
Delta R.T.: 0.036 min
Response: 1391393
Conc: 0.99 ng/ml



#10 trans-Chlordane

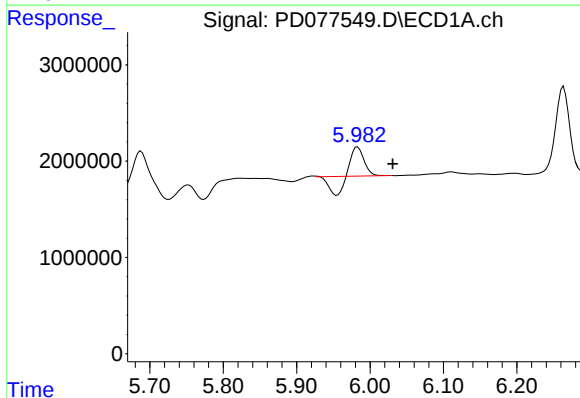
R.T.: 5.983 min
Delta R.T.: 0.031 min
Response: 1502028
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



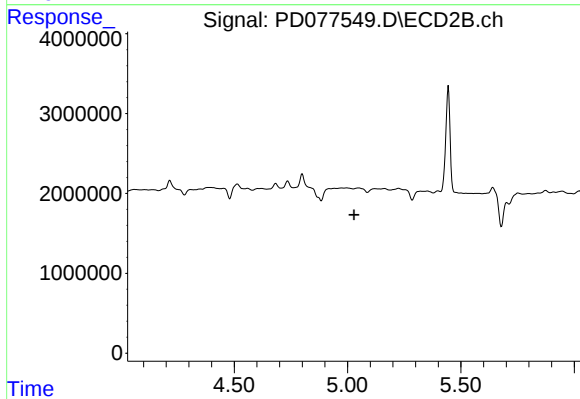
#10 trans-Chlordane

R.T.: 4.920 min
Delta R.T.: -0.044 min
Response: 892934
Conc: 0.58 ng/ml



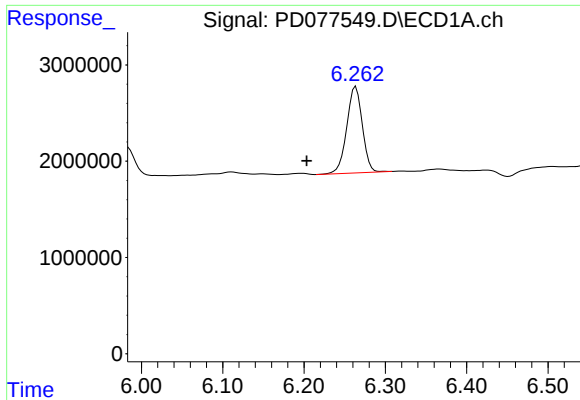
#11 cis-Chlordane

R.T.: 5.983 min
Delta R.T.: -0.048 min
Response: 1502028
Conc: 0.47 ng/ml



#11 cis-Chlordane

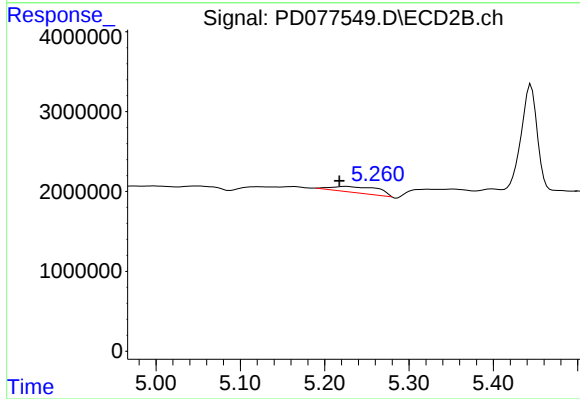
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

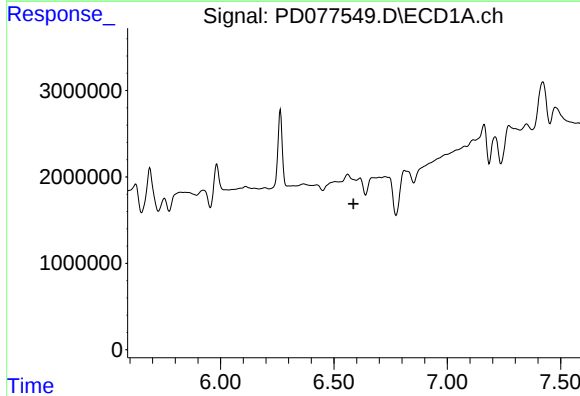
R.T.: 6.264 min
Delta R.T.: 0.060 min
Response: 11902801
Conc: 4.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



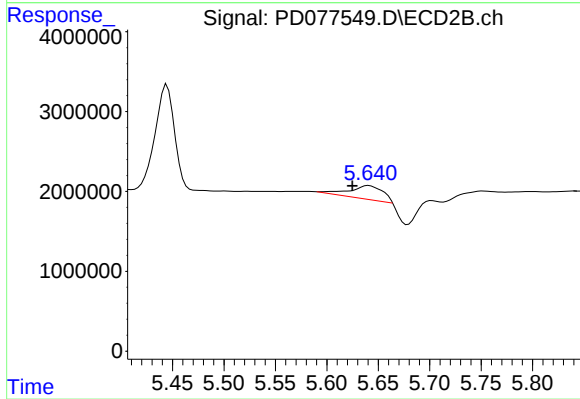
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.008 min
Response: 2817237
Conc: 2.07 ng/ml



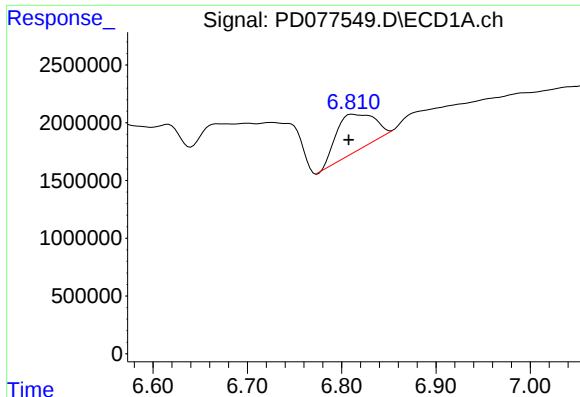
#14 Endrin

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



#14 Endrin

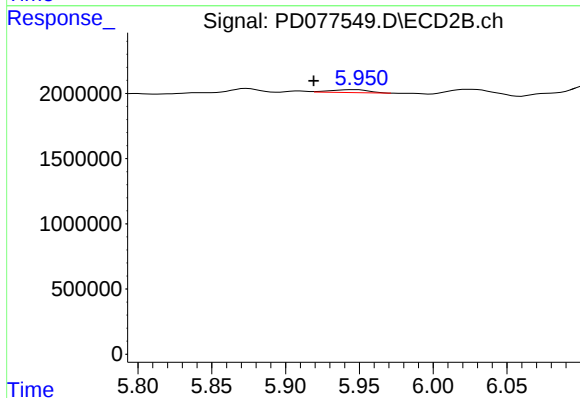
R.T.: 5.641 min
Delta R.T.: 0.016 min
Response: 3678758
Conc: 2.65 ng/ml



#15 Endosulfan II

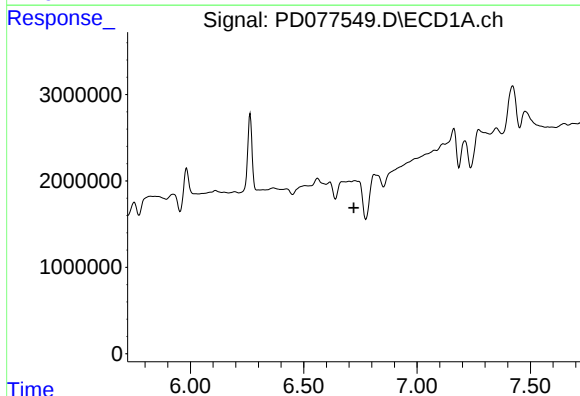
R.T.: 6.812 min
Delta R.T.: 0.004 min
Response: 8930789
Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



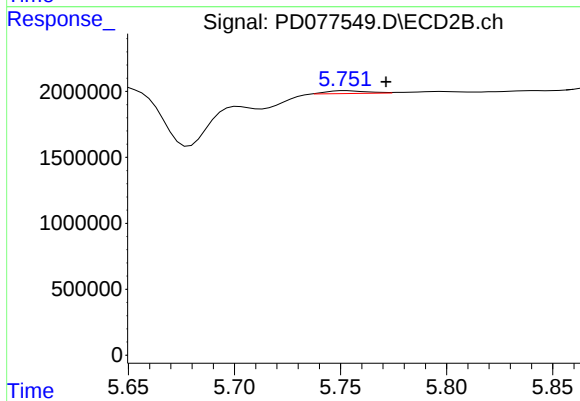
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.029 min
Response: 398966
Conc: 0.30 ng/ml



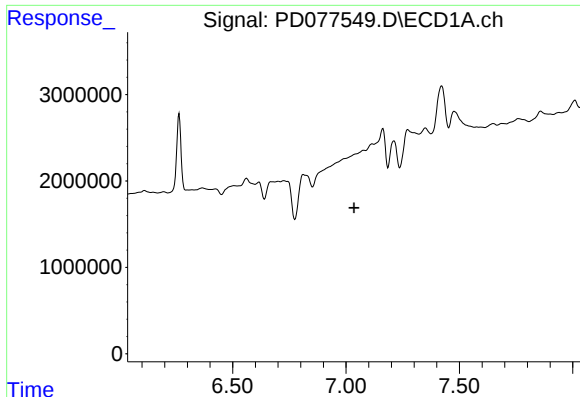
#16 4,4'-DDD

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



#16 4,4'-DDD

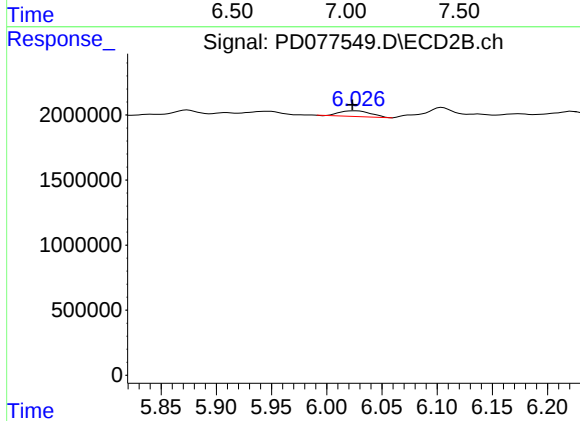
R.T.: 5.752 min
Delta R.T.: -0.019 min
Response: 279179
Conc: 0.28 ng/ml



#17 4,4'-DDT

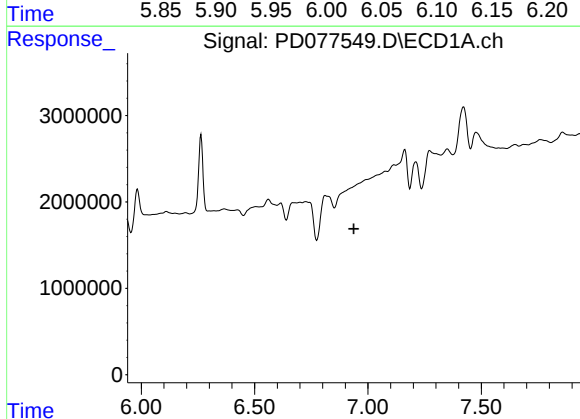
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



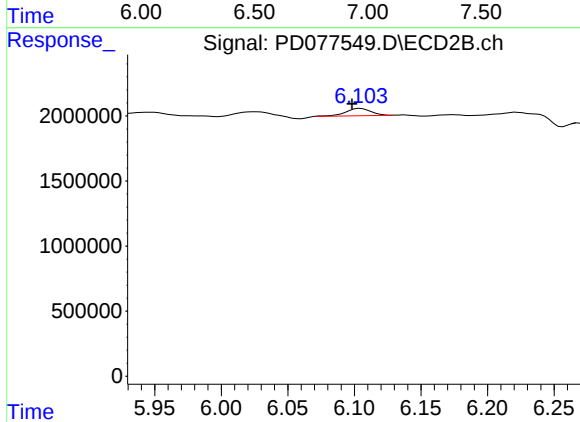
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 850059
Conc: 0.82 ng/ml



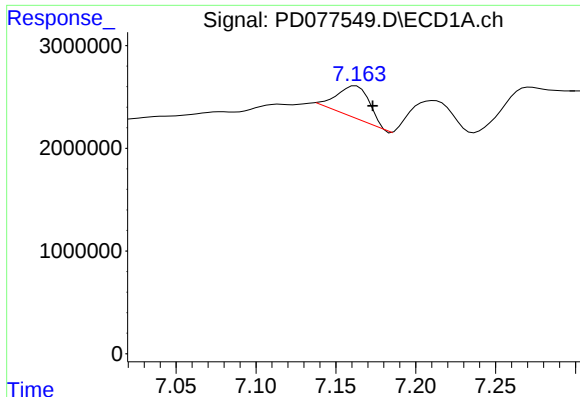
#18 Endrin aldehyde

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



#18 Endrin aldehyde

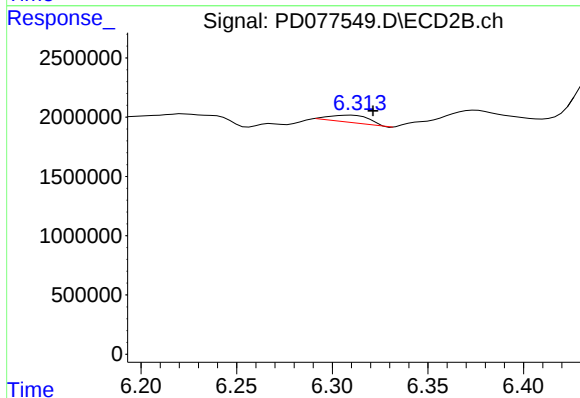
R.T.: 6.105 min
Delta R.T.: 0.006 min
Response: 741800
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

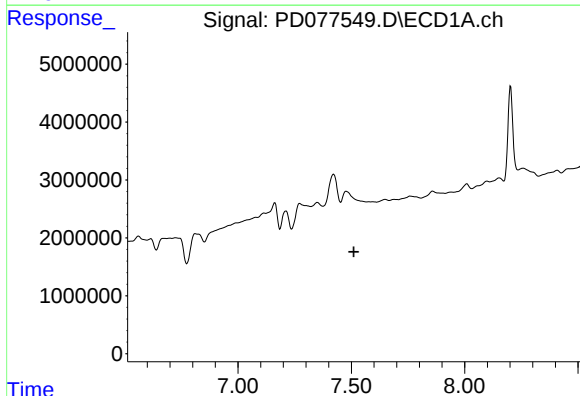
R.T.: 7.162 min
Delta R.T.: -0.011 min
Response: 4457664
Conc: 1.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



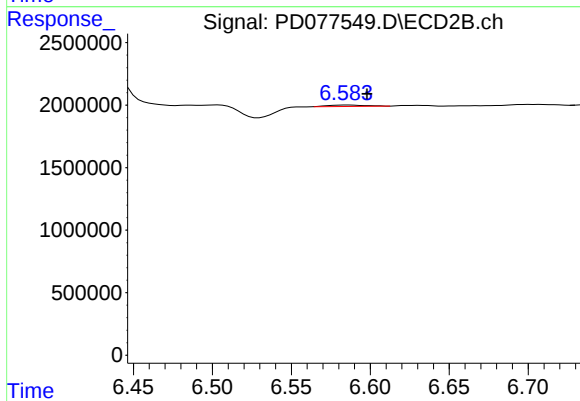
#19 Endosulfan Sulfate

R.T.: 6.310 min
Delta R.T.: -0.011 min
Response: 886127
Conc: 0.71 ng/ml



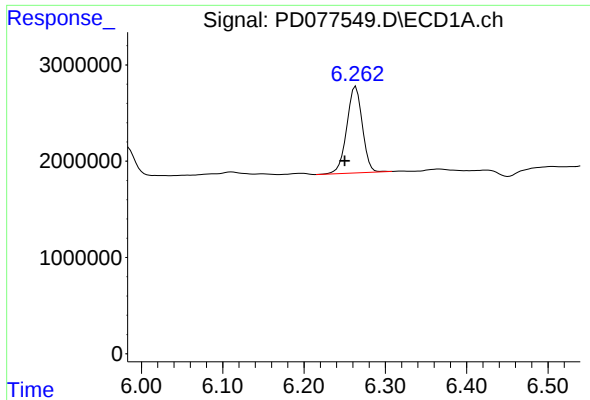
#20 Methoxychlor

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



#20 Methoxychlor

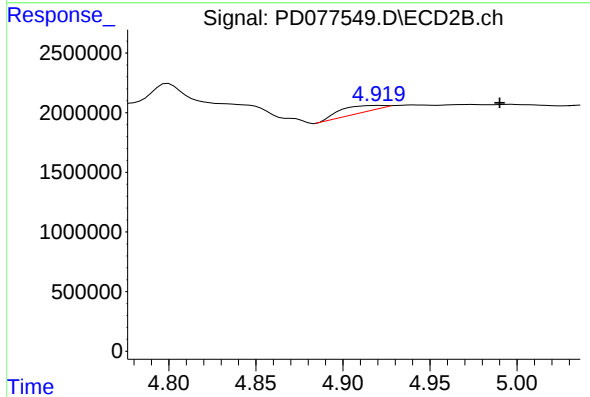
R.T.: 6.585 min
Delta R.T.: -0.013 min
Response: 187782
Conc: 0.33 ng/ml



#22 Toxaphene-1

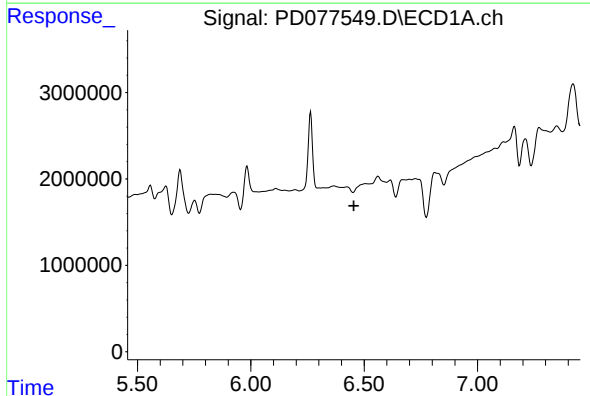
R.T.: 6.264 min
Delta R.T.: 0.014 min
Response: 11902801
Conc: 533.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



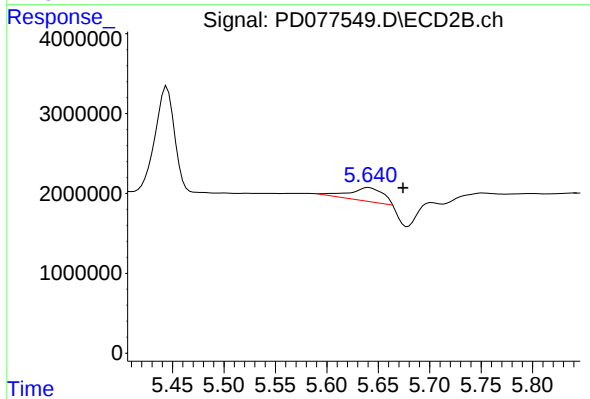
#22 Toxaphene-1

R.T.: 4.920 min
Delta R.T.: -0.070 min
Response: 892934
Conc: 104.10 ng/ml



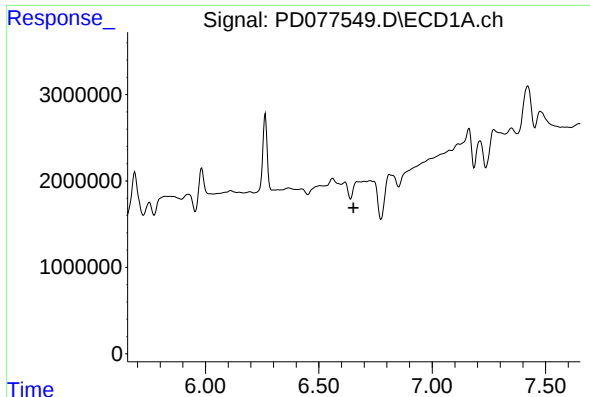
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

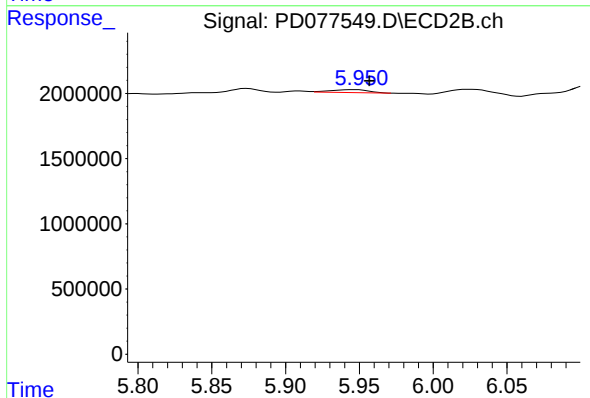
R.T.: 5.641 min
Delta R.T.: -0.034 min
Response: 3678758
Conc: 420.51 ng/ml



#24 Toxaphene-3

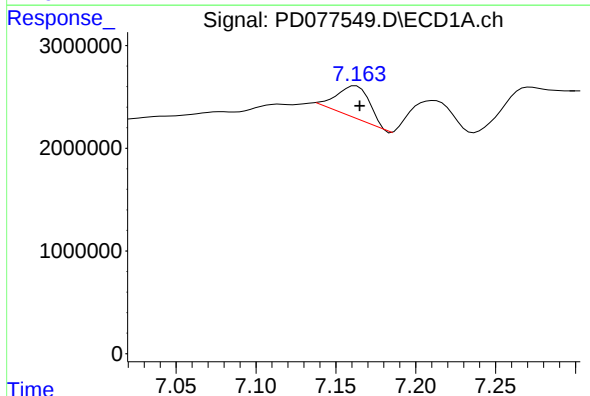
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



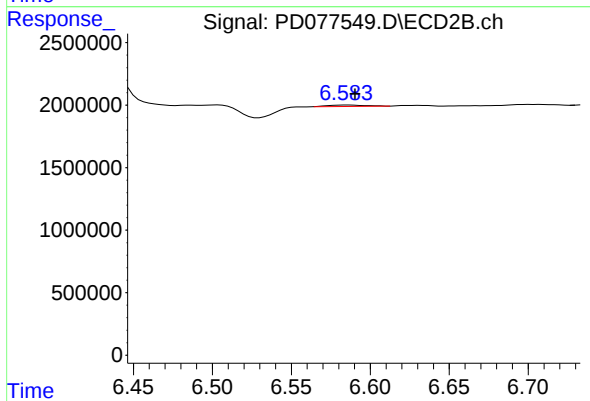
#24 Toxaphene-3

R.T.: 5.948 min
Delta R.T.: -0.009 min
Response: 398966
Conc: 38.44 ng/ml



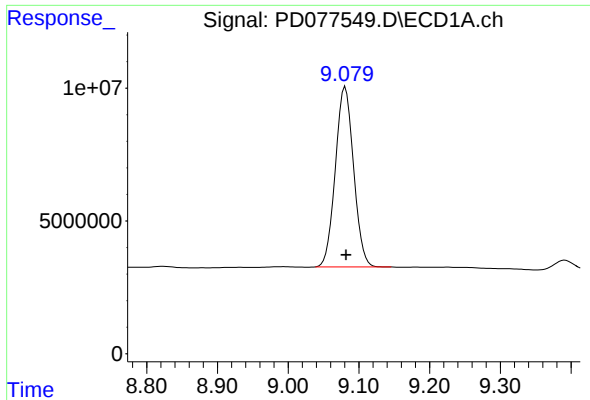
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 4457664
Conc: 73.61 ng/ml



#25 Toxaphene-4

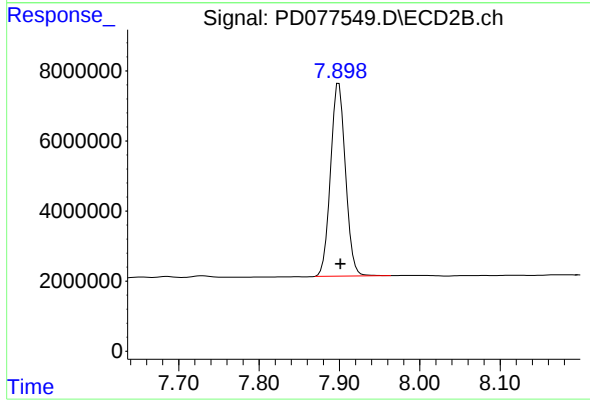
R.T.: 6.585 min
Delta R.T.: -0.005 min
Response: 187782
Conc: 6.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.001 min
Response: 121517808
Conc: 47.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 71255610
Conc: 57.16 ng/ml