

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
 Data File : PD077559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2023 02:48
 Operator : AR\AJ
 Sample : PIBLK247
 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 05:48:01 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

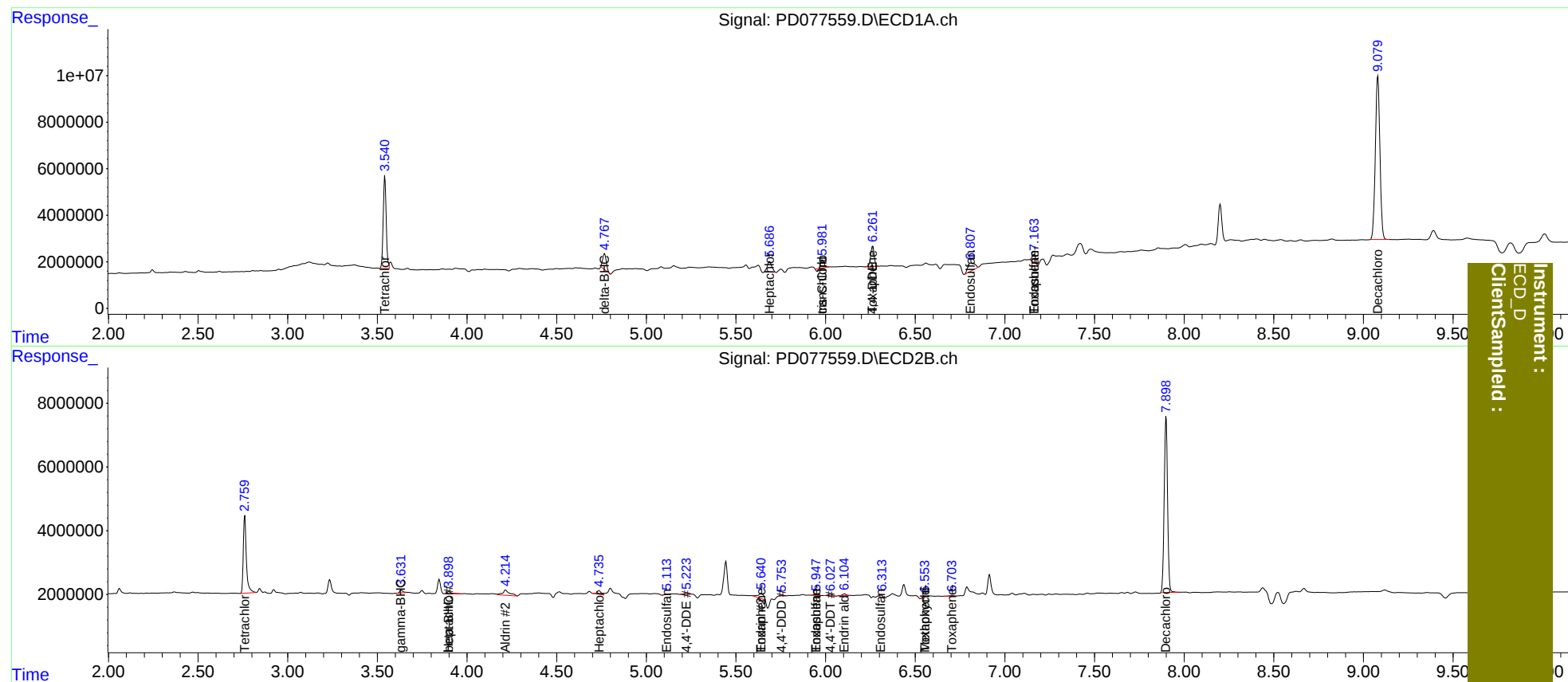
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	45581082	28626817	20.762	22.980
27)	SA Decachlor...	9.080	7.899	124.4E6	72353424	48.904	58.044
Target Compounds							
3)	MA gamma-BHC...	0.000	3.633f	0	1179146	N.D.	0.684
4)	MA Heptachlor	0.000	3.899f	0	1263682	N.D.	0.733
5)	MB Aldrin	0.000	4.216	0	4512617	N.D.	2.608
6)	B beta-BHC	0.000	3.899	0	1263682	N.D.	1.548
7)	B delta-BHC	4.767	0.000	9014309	0	2.720	N.D. #
8)	B Heptachlo...	5.688	4.737	7843464	1821890	2.458	1.114 #
9)	A Endosulfan I	0.000	5.116	0	195572	N.D.	0.139
10)	B trans-Chl...	5.983	0.000	3834021	0	1.241	N.D. #
11)	B cis-Chlor...	5.983f	0.000	3834021	0	1.197	N.D. #
12)	B 4,4'-DDE	6.263f	5.225	11883682	287301	4.149	0.211 #
14)	MA Endrin	0.000	5.641	0	3501624	N.D.	2.523
15)	B Endosulfa...	6.810	5.947	8820028	368332	3.121	0.275 #
17)	MA 4,4'-DDT	0.000	6.027	0	872598	N.D.	0.843
18)	B Endrin al...	0.000	6.105	0	693233	N.D.	0.638
19)	B Endosulfa...	7.163	6.309	4764529	787295	1.914	0.629 #
20)	A Methoxychlor	0.000	6.554f	0	222705	N.D.	0.395
22)	Toxaphene-1	6.263	0.000	11883682	0	532.179	N.D. #
23)	Toxaphene-2	0.000	5.641	0	3501624	N.D.	400.260
25)	Toxaphene-4	7.163	6.554f	4764529	222705	78.677	7.766 #
26)	Toxaphene-5	0.000	6.705	0	231627	N.D.	5.552

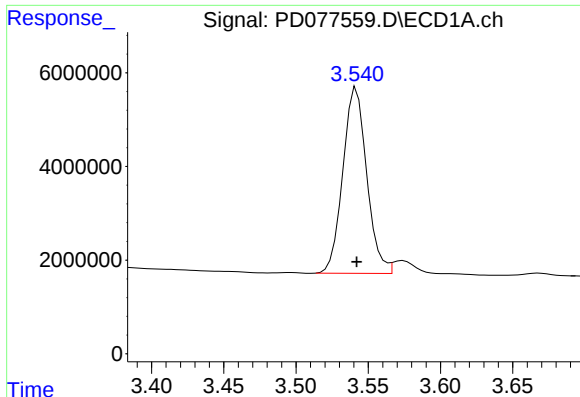
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2023 02:48
Operator : AR\AJ
Sample : PIBLK247
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 05:48:01 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

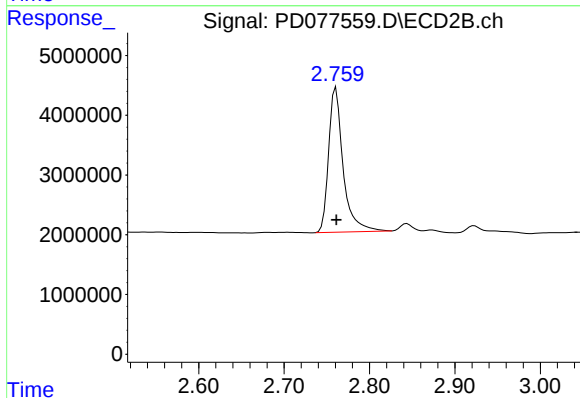




#1 Tetrachloro-m-xylene

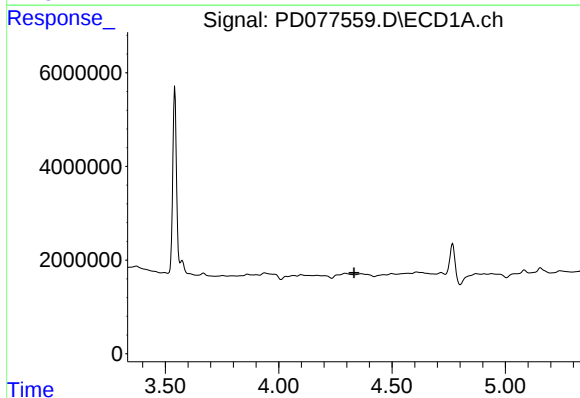
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 45581082
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



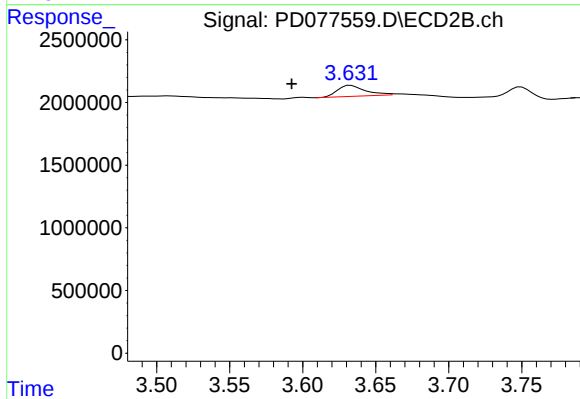
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 28626817
Conc: 22.98 ng/ml



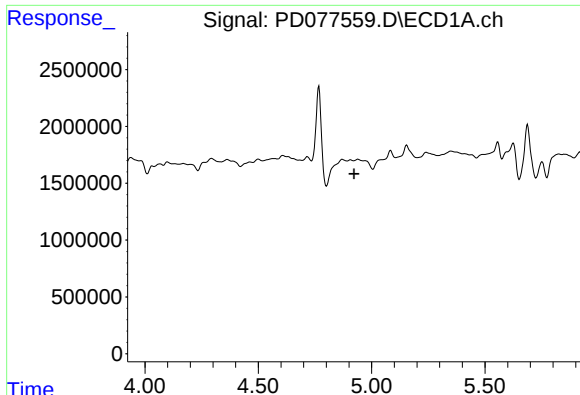
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

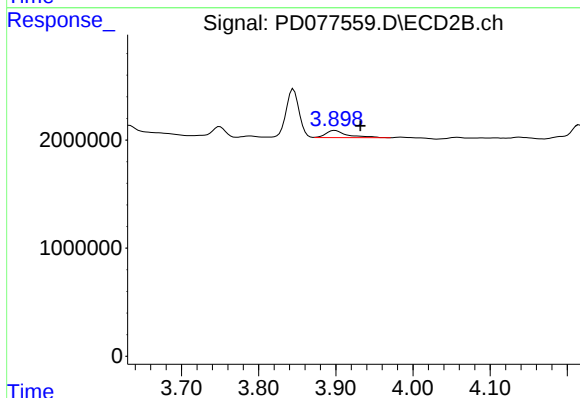
R.T.: 3.633 min
Delta R.T.: 0.041 min
Response: 1179146
Conc: 0.68 ng/ml



#4 Heptachlor

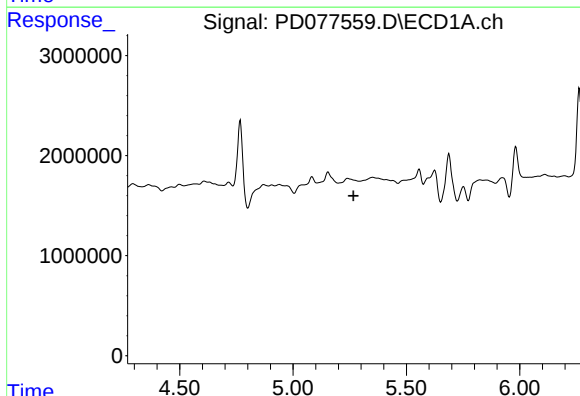
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



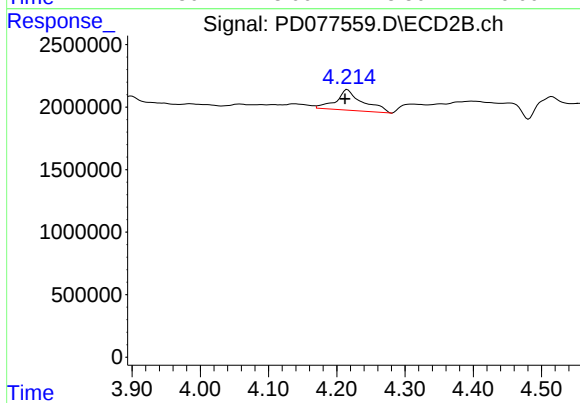
#4 Heptachlor

R.T.: 3.899 min
Delta R.T.: -0.033 min
Response: 1263682
Conc: 0.73 ng/ml



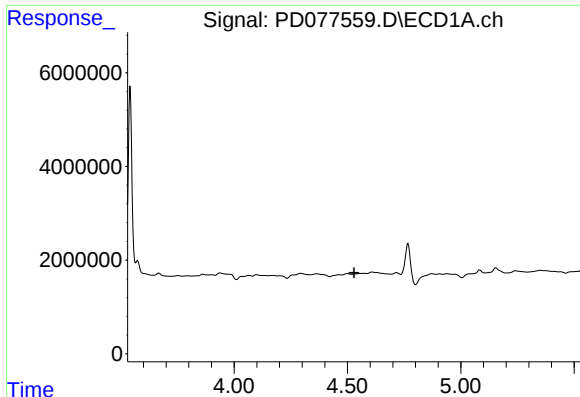
#5 Aldrin

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



#5 Aldrin

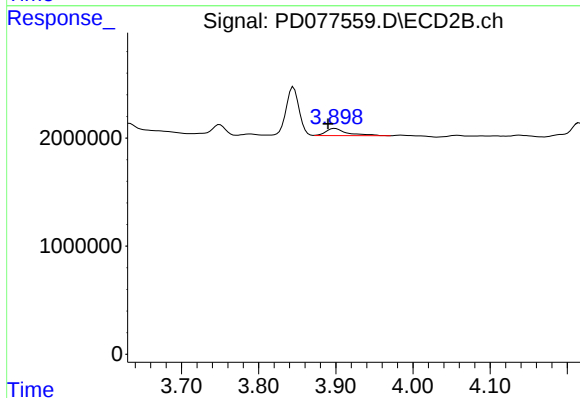
R.T.: 4.216 min
Delta R.T.: 0.004 min
Response: 4512617
Conc: 2.61 ng/ml



#6 beta-BHC

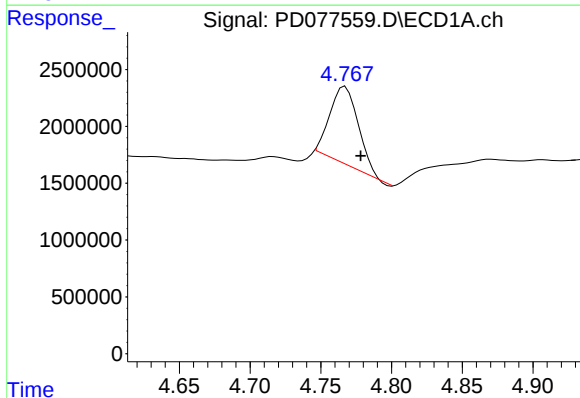
R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



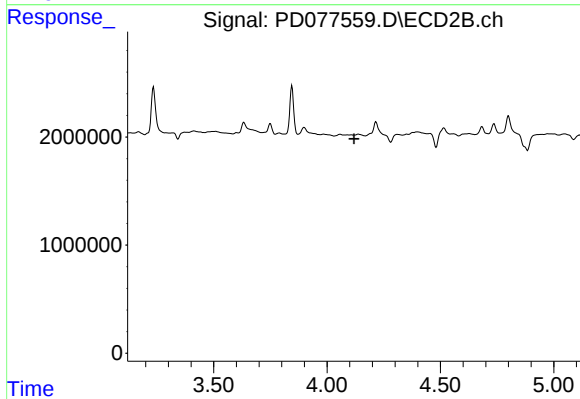
#6 beta-BHC

R.T.: 3.899 min
Delta R.T.: 0.009 min
Response: 1263682
Conc: 1.55 ng/ml



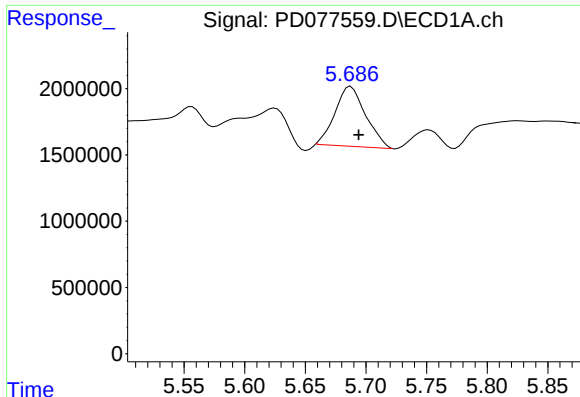
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: -0.011 min
Response: 9014309
Conc: 2.72 ng/ml



#7 delta-BHC

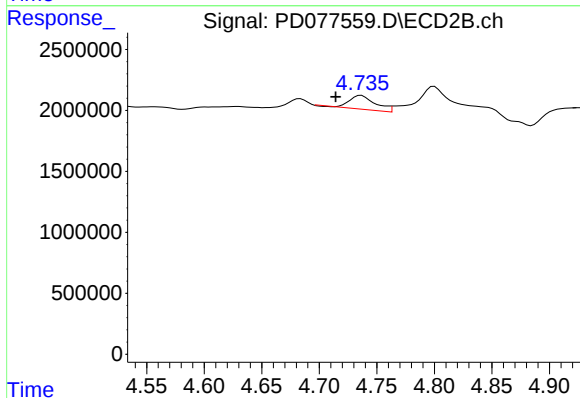
R.T.: 0.000 min
Exp R.T.: 4.119 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

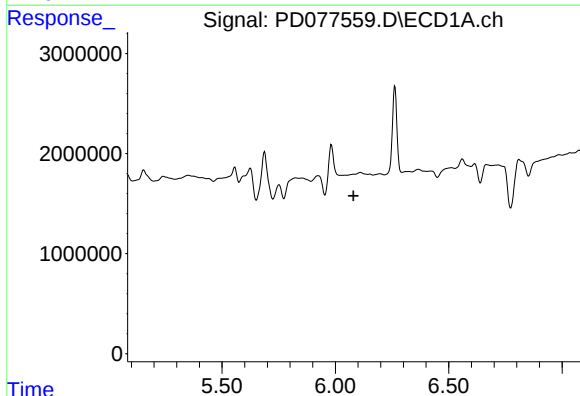
R.T.: 5.688 min
Delta R.T.: -0.007 min
Response: 7843464
Conc: 2.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



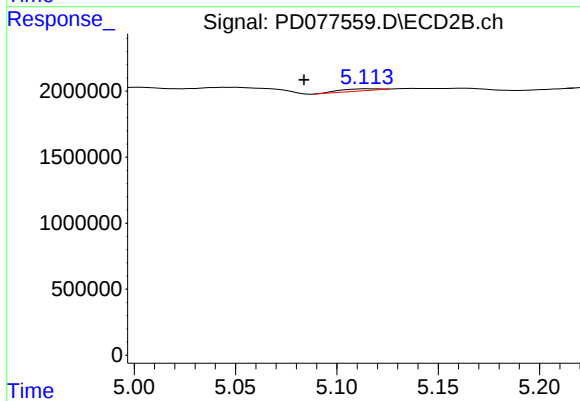
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: 0.022 min
Response: 1821890
Conc: 1.11 ng/ml



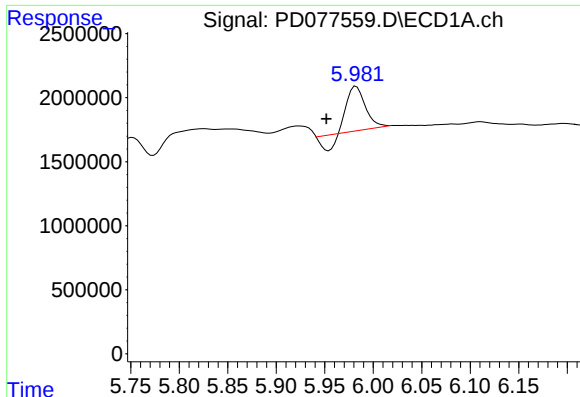
#9 Endosulfan I

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



#9 Endosulfan I

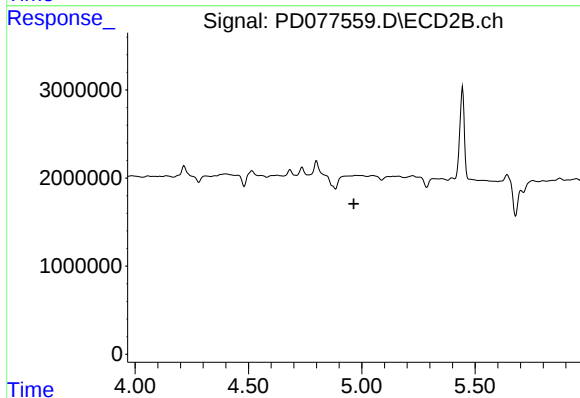
R.T.: 5.116 min
Delta R.T.: 0.032 min
Response: 195572
Conc: 0.14 ng/ml



#10 trans-Chlordane

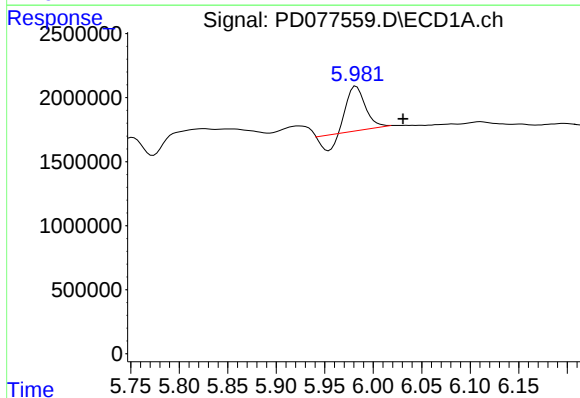
R.T.: 5.983 min
Delta R.T.: 0.031 min
Response: 3834021
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



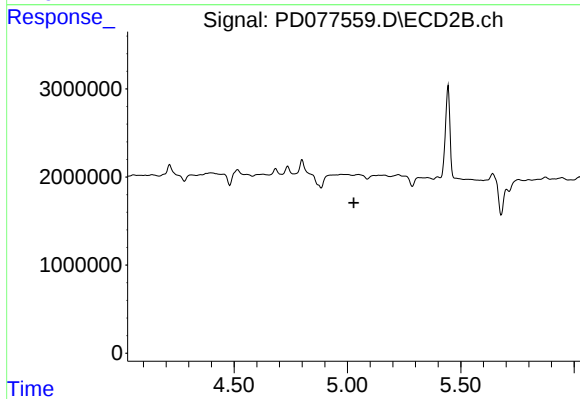
#10 trans-Chlordane

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



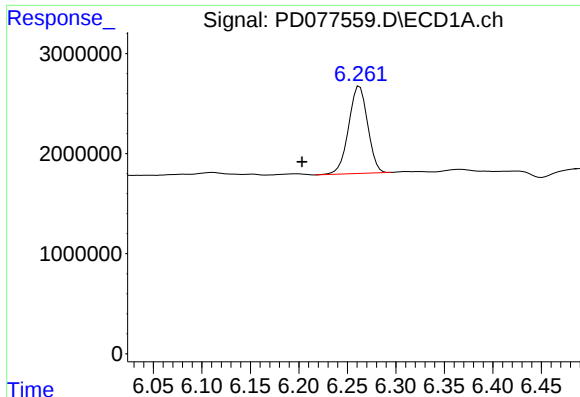
#11 cis-Chlordane

R.T.: 5.983 min
Delta R.T.: -0.048 min
Response: 3834021
Conc: 1.20 ng/ml



#11 cis-Chlordane

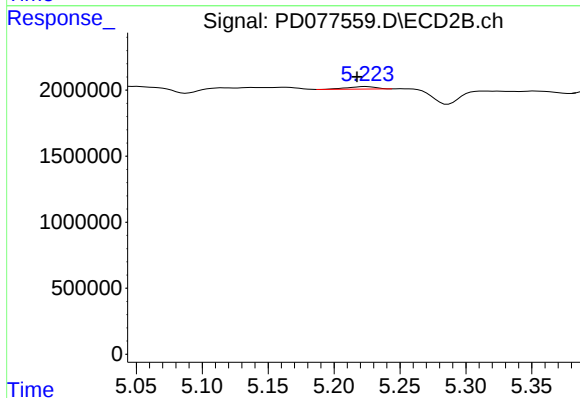
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

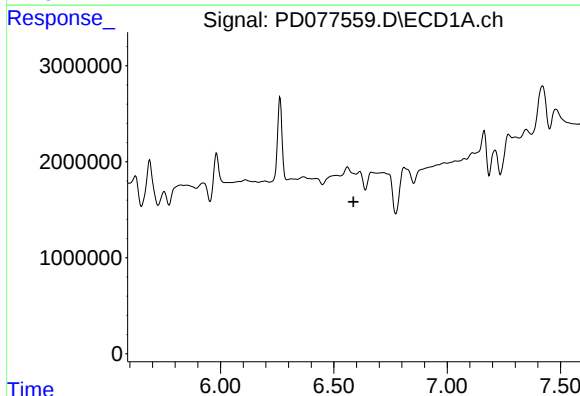
R.T.: 6.263 min
Delta R.T.: 0.059 min
Response: 11883682
Conc: 4.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



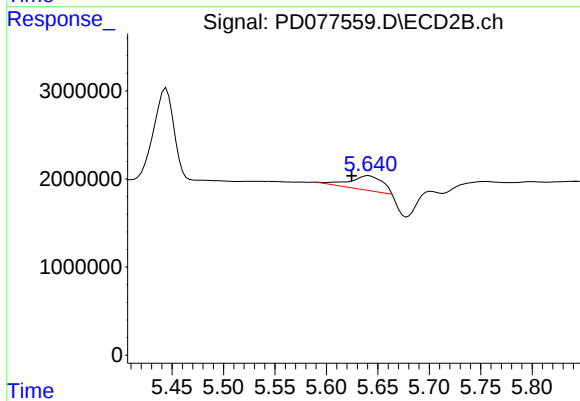
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.007 min
Response: 287301
Conc: 0.21 ng/ml



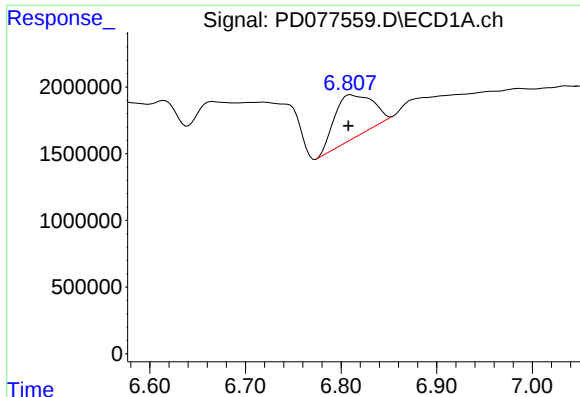
#14 Endrin

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



#14 Endrin

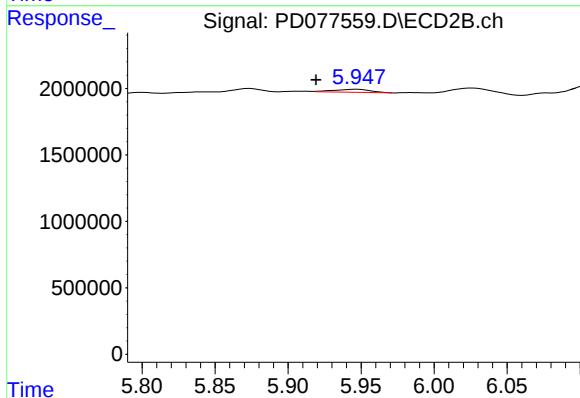
R.T.: 5.641 min
Delta R.T.: 0.016 min
Response: 3501624
Conc: 2.52 ng/ml



#15 Endosulfan II

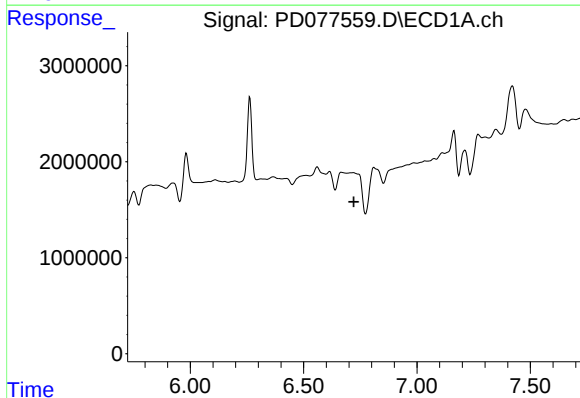
R.T.: 6.810 min
Delta R.T.: 0.003 min
Response: 8820028
Conc: 3.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



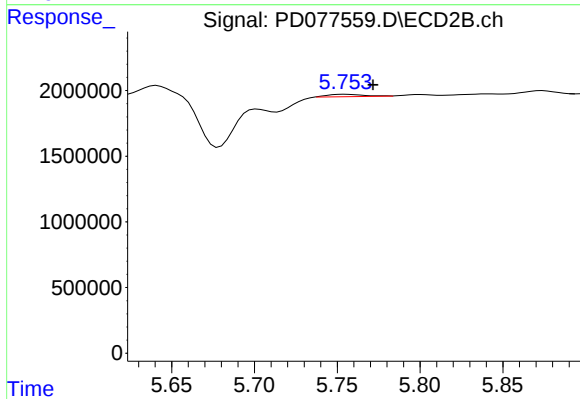
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: 0.028 min
Response: 368332
Conc: 0.28 ng/ml



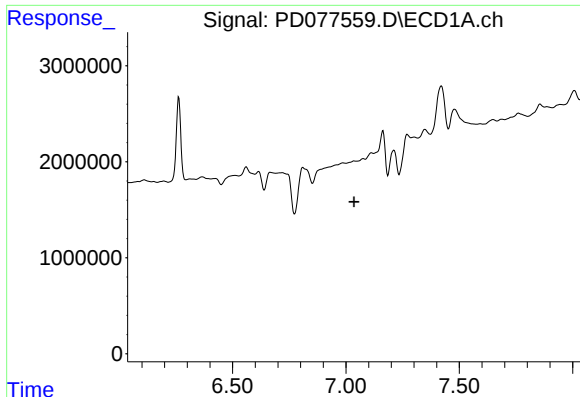
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: -0.054 min
Response: -1498234
Conc: N.D.



#16 4,4'-DDD

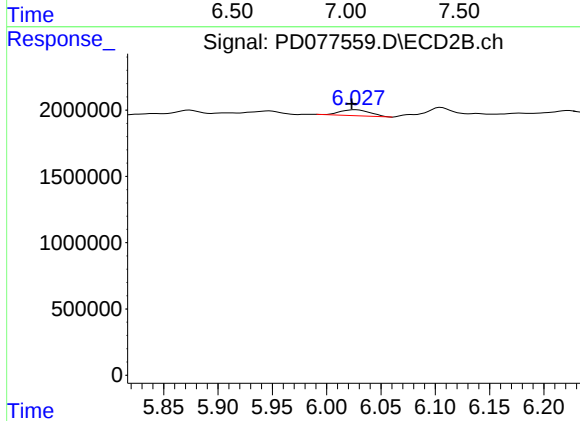
R.T.: 5.755 min
Delta R.T.: -0.016 min
Response: 271031
Conc: 0.27 ng/ml



#17 4,4'-DDT

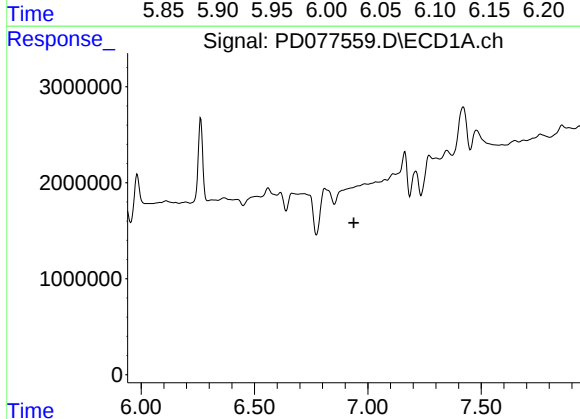
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



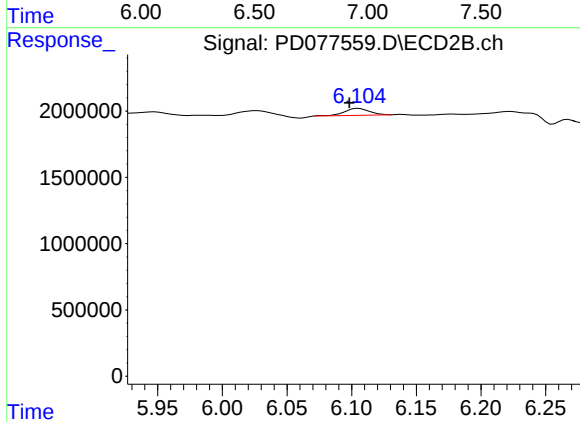
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: 0.003 min
Response: 872598
Conc: 0.84 ng/ml



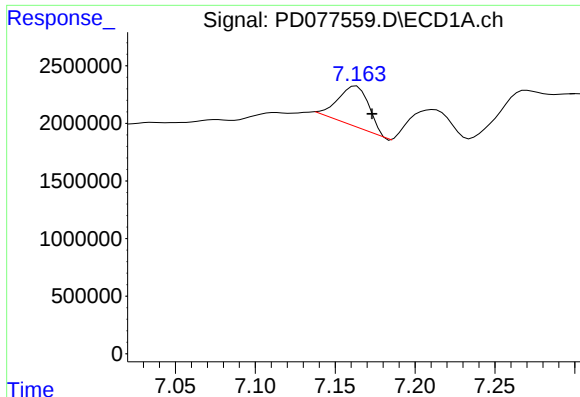
#18 Endrin aldehyde

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



#18 Endrin aldehyde

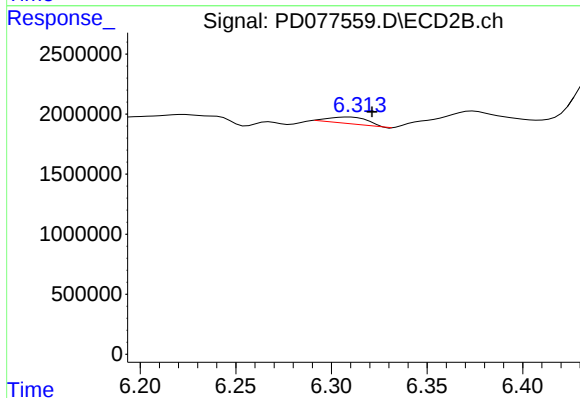
R.T.: 6.105 min
Delta R.T.: 0.007 min
Response: 693233
Conc: 0.64 ng/ml



#19 Endosulfan Sulfate

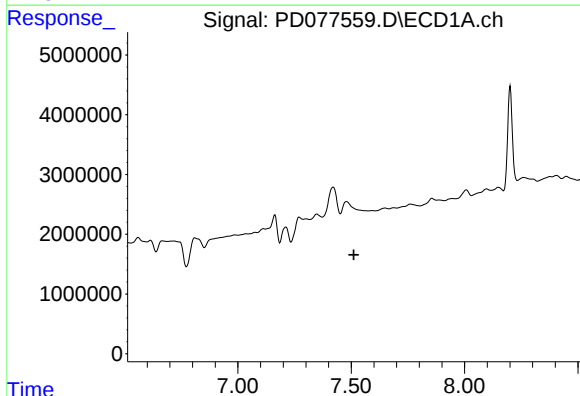
R.T.: 7.163 min
Delta R.T.: -0.010 min
Response: 4764529
Conc: 1.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



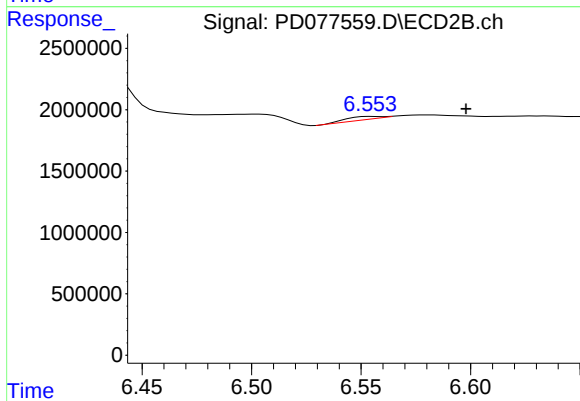
#19 Endosulfan Sulfate

R.T.: 6.309 min
Delta R.T.: -0.012 min
Response: 787295
Conc: 0.63 ng/ml



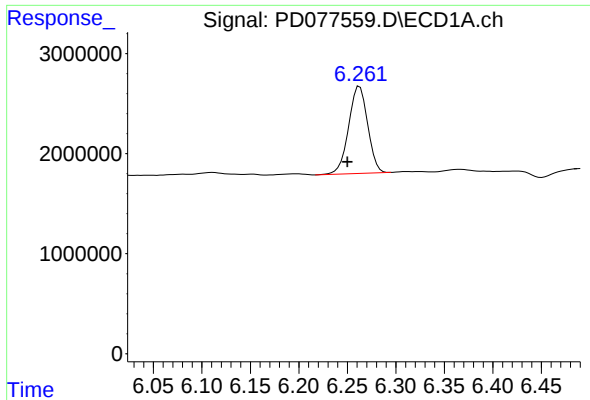
#20 Methoxychlor

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



#20 Methoxychlor

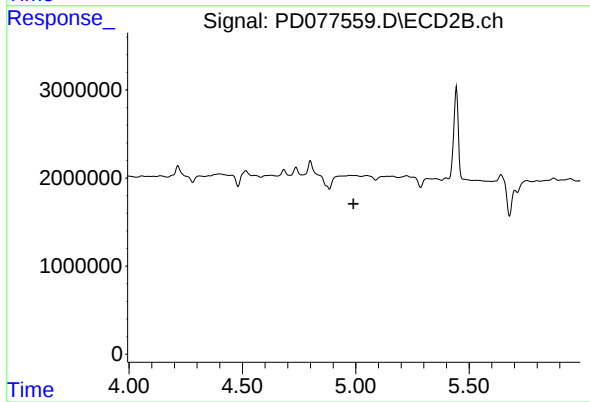
R.T.: 6.554 min
Delta R.T.: -0.044 min
Response: 222705
Conc: 0.39 ng/ml



#22 Toxaphene-1

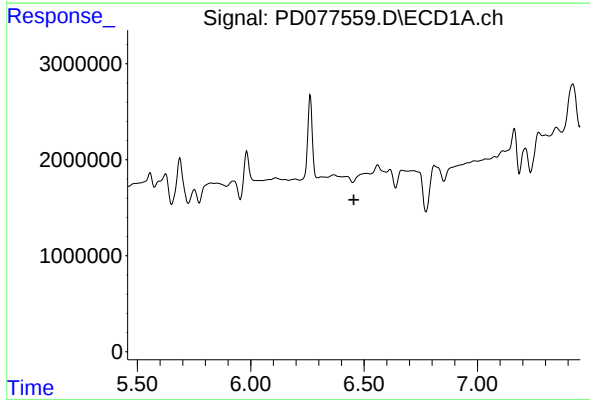
R.T.: 6.263 min
Delta R.T.: 0.013 min
Response: 11883682
Conc: 532.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



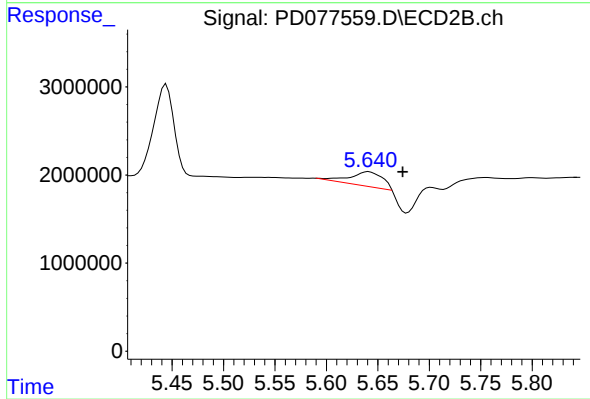
#22 Toxaphene-1

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



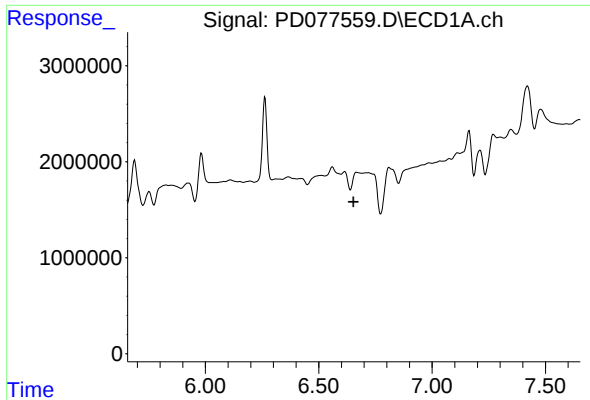
#23 Toxaphene-2

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



#23 Toxaphene-2

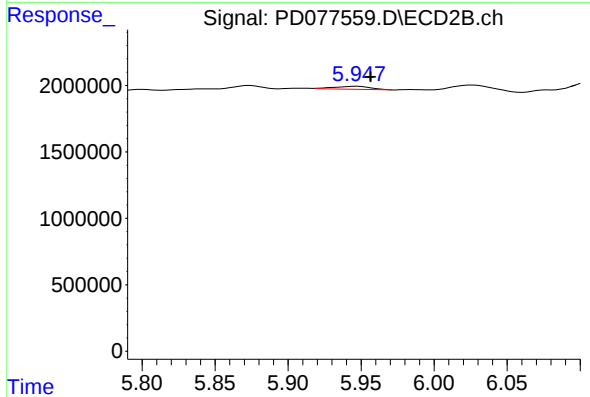
R.T.: 5.641 min
Delta R.T.: -0.033 min
Response: 3501624
Conc: 400.26 ng/ml



#24 Toxaphene-3

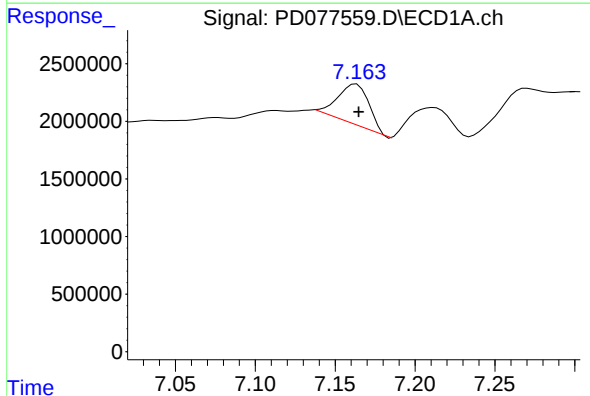
R.T.: 6.667 min
Delta R.T.: 0.013 min
Response: -1498234
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



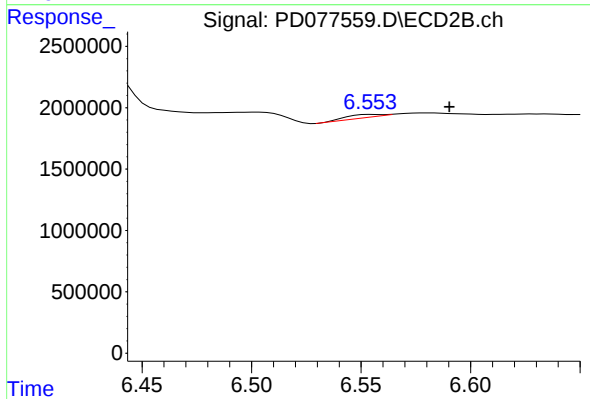
#24 Toxaphene-3

R.T.: 5.947 min
Delta R.T.: -0.010 min
Response: 368332
Conc: 35.49 ng/ml



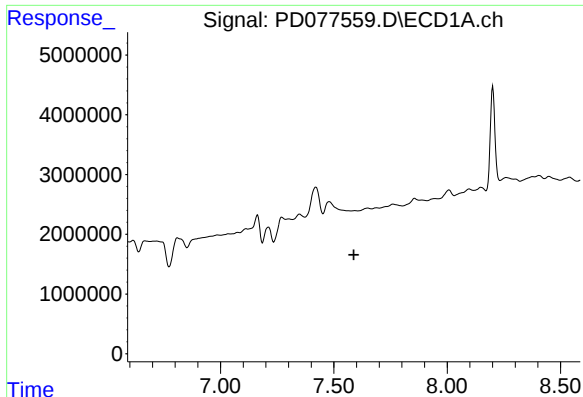
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 4764529
Conc: 78.68 ng/ml



#25 Toxaphene-4

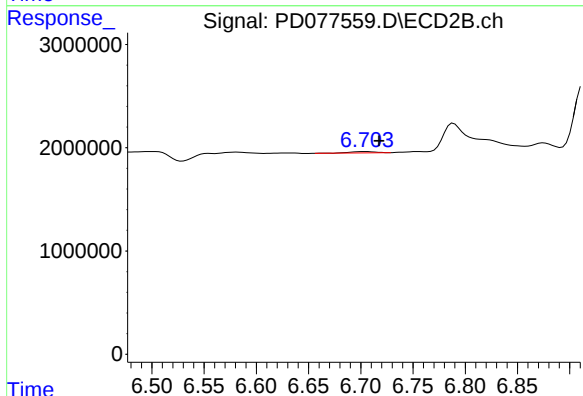
R.T.: 6.554 min
Delta R.T.: -0.036 min
Response: 222705
Conc: 7.77 ng/ml



#26 Toxaphene-5

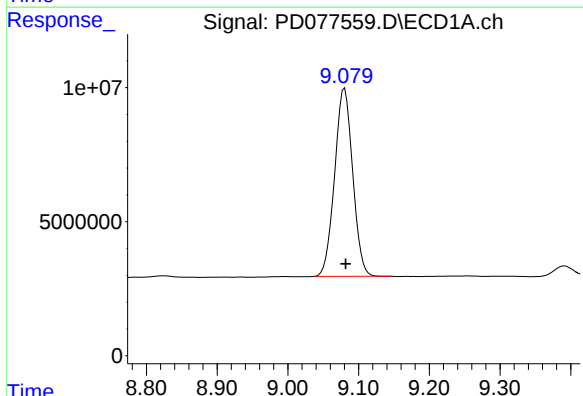
R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



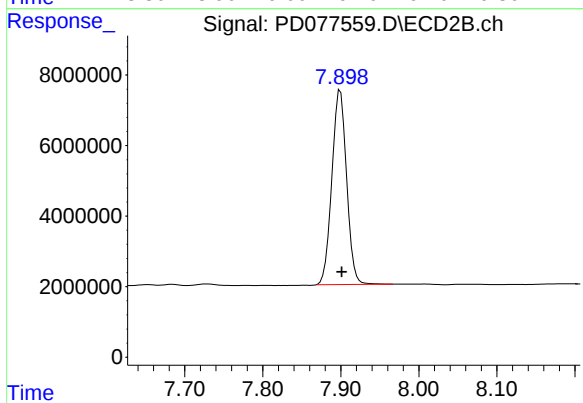
#26 Toxaphene-5

R.T.: 6.705 min
Delta R.T.: -0.012 min
Response: 231627
Conc: 5.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.002 min
Response: 124441255
Conc: 48.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 72353424
Conc: 58.04 ng/ml