

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081423\
 Data File : PD077173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2023 17:54
 Operator : AR\AJ
 Sample : 03573-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 01:58:54 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

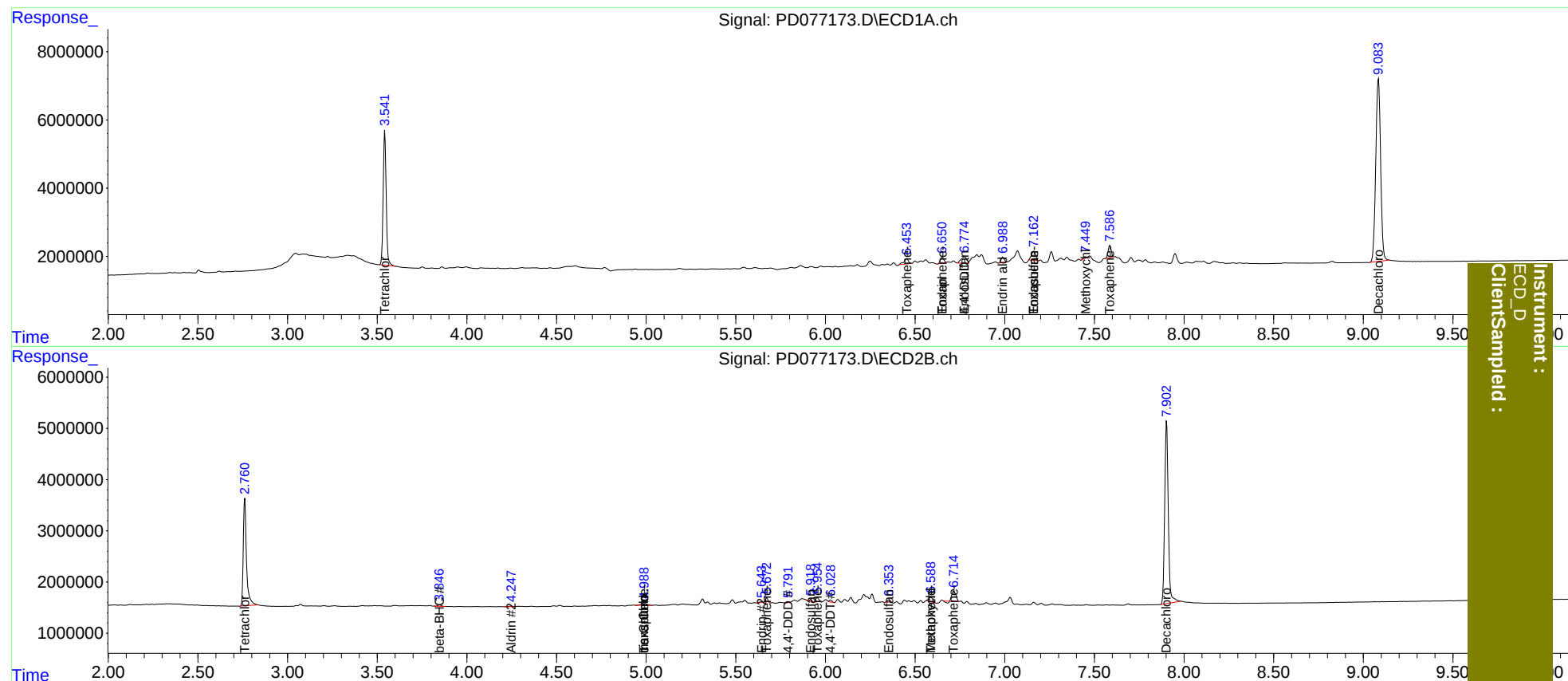
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.762	45790327	25975087	20.857	20.851
27)	SA Decachlor...	9.085	7.903	101.0E6	49944813	39.694	40.067
Target Compounds							
5)	MB Aldrin	0.000	4.248f	0	174592	N.D.	0.101
6)	B beta-BHC	0.000	3.848f	0	397801	N.D.	0.487
10)	B trans-Chl...	0.000	4.989	0	881507	N.D.	0.571
11)	B cis-Chlor...	0.000	4.989f	0	881507	N.D.	0.547
14)	MA Endrin	6.651f	5.644	2312728	170177	0.910	0.123 #
15)	B Endosulfa...	6.776	5.919	4046827	268990	1.432	0.201 #
16)	A 4,4'-DDD	6.776f	5.792	4046827	142503	1.862	0.143 #
17)	MA 4,4'-DDT	7.072f	6.029	-213735	421768	N.D.	0.407
18)	B Endrin al...	6.990f	6.109	1970056	-25691	0.915	N.D. #
19)	B Endosulfa...	7.163	6.355	4338975	403996	1.743	0.323 #
20)	A Methoxychlor	7.451f	6.588	448403	1350619	0.349	2.395 #
22)	Toxaphene-1	0.000	4.989	0	881507	N.D.	102.771
23)	Toxaphene-2	6.454	5.673	2684401	506681	97.767	57.917 #
24)	Toxaphene-3	6.651	5.956	2312728	876377	120.742	84.430 #
25)	Toxaphene-4	7.163	6.588	4338975	1350619	71.650	47.095 #
26)	Toxaphene-5	7.587	6.716	4318756	2788413	100.849	66.836 #

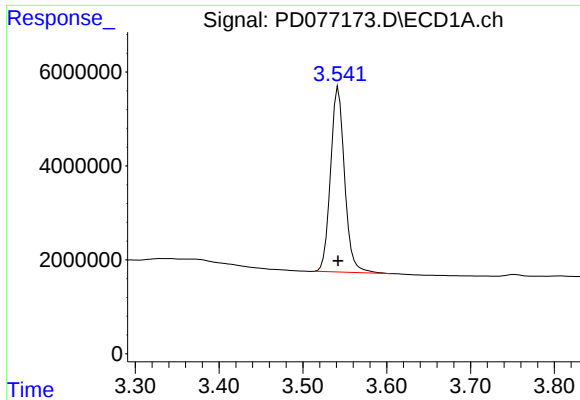
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081423\
Data File : PD077173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2023 17:54
Operator : AR\AJ
Sample : 03573-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 01:58:54 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

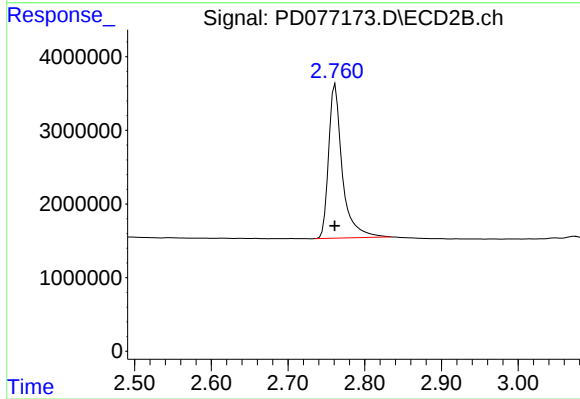




#1 Tetrachloro-m-xylene

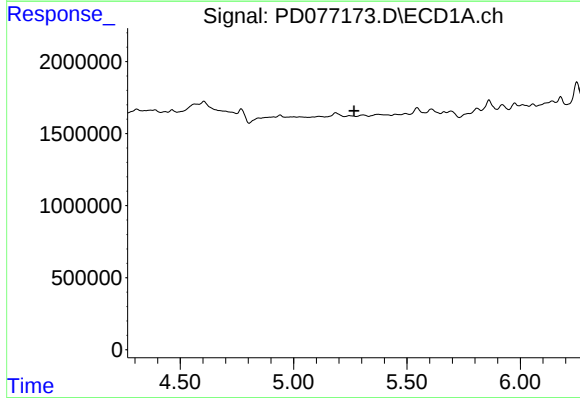
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 45790327
Conc: 20.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



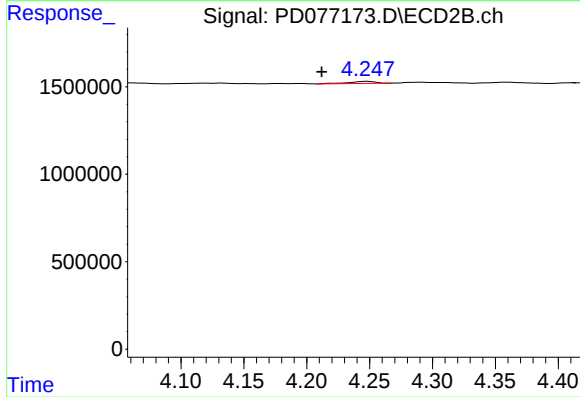
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 25975087
Conc: 20.85 ng/ml



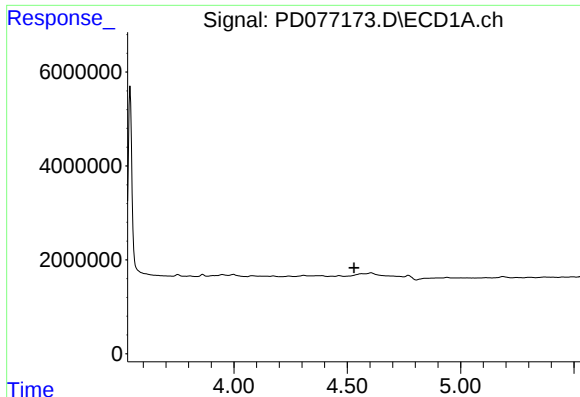
#5 Aldrin

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



#5 Aldrin

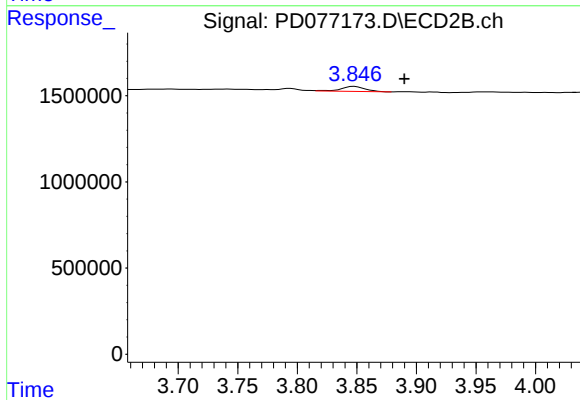
R.T.: 4.248 min
Delta R.T.: 0.036 min
Response: 174592
Conc: 0.10 ng/ml



#6 beta-BHC

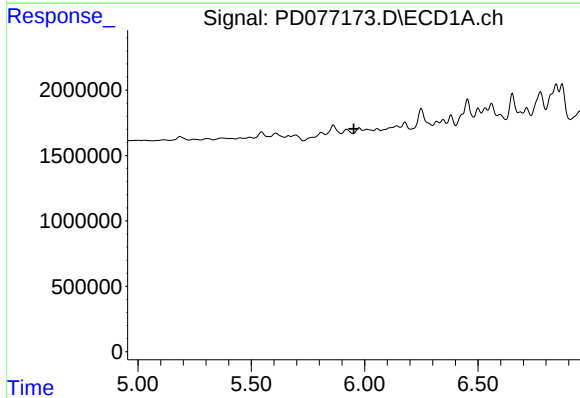
R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



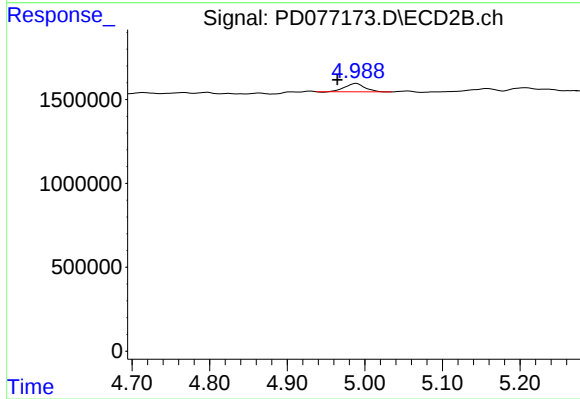
#6 beta-BHC

R.T.: 3.848 min
Delta R.T.: -0.042 min
Response: 397801
Conc: 0.49 ng/ml



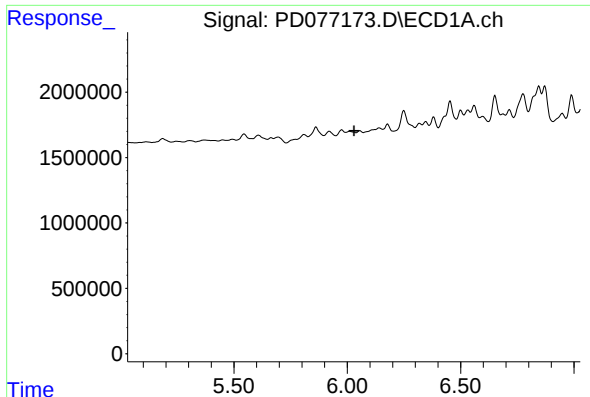
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

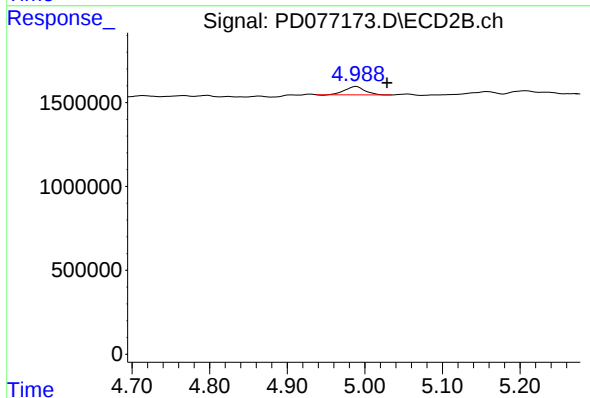
R.T.: 4.989 min
Delta R.T.: 0.025 min
Response: 881507
Conc: 0.57 ng/ml



#11 cis-Chlordane

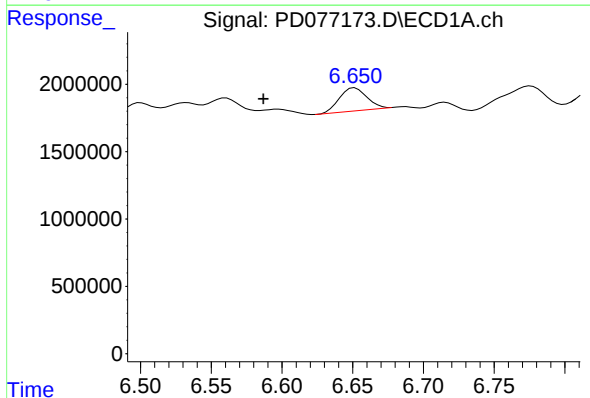
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



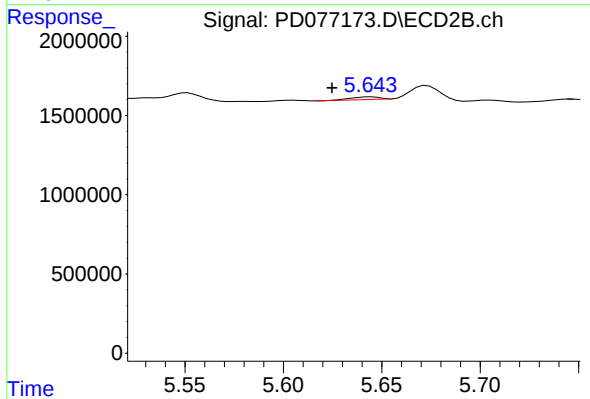
#11 cis-Chlordane

R.T.: 4.989 min
Delta R.T.: -0.040 min
Response: 881507
Conc: 0.55 ng/ml



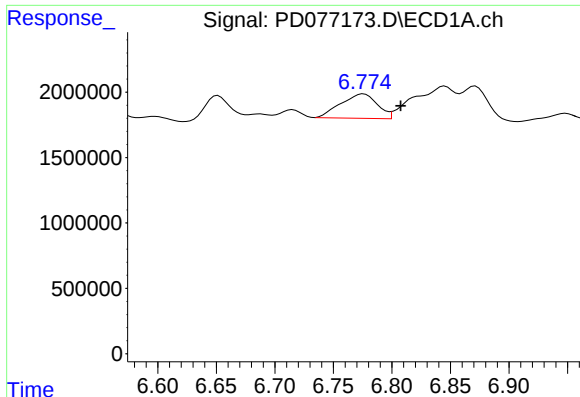
#14 Endrin

R.T.: 6.651 min
Delta R.T.: 0.064 min
Response: 2312728
Conc: 0.91 ng/ml



#14 Endrin

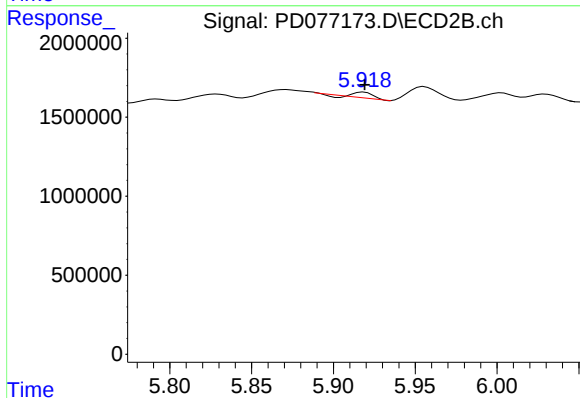
R.T.: 5.644 min
Delta R.T.: 0.020 min
Response: 170177
Conc: 0.12 ng/ml



#15 Endosulfan II

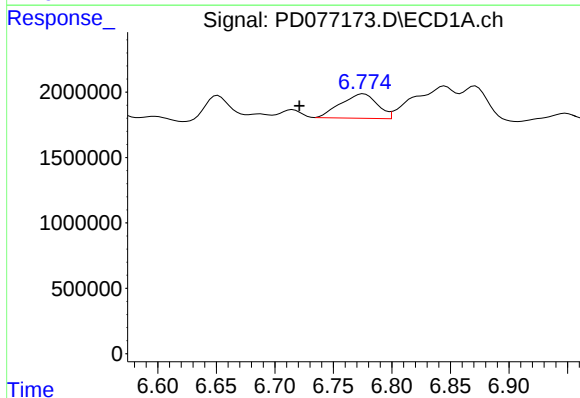
R.T.: 6.776 min
Delta R.T.: -0.032 min
Response: 4046827
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



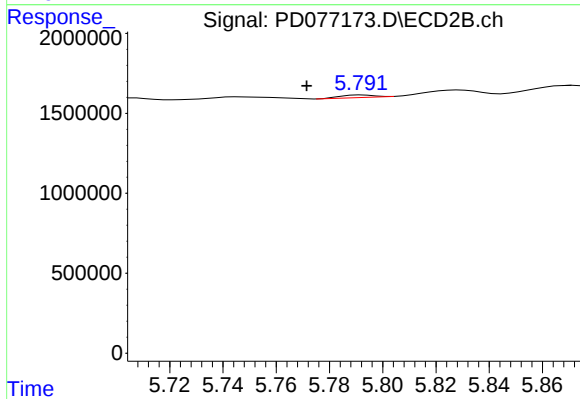
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 268990
Conc: 0.20 ng/ml



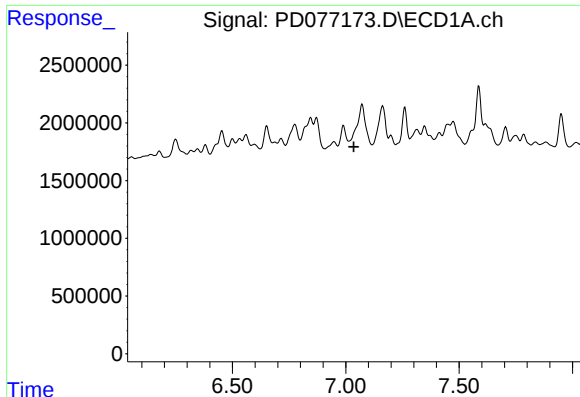
#16 4,4'-DDD

R.T.: 6.776 min
Delta R.T.: 0.055 min
Response: 4046827
Conc: 1.86 ng/ml



#16 4,4'-DDD

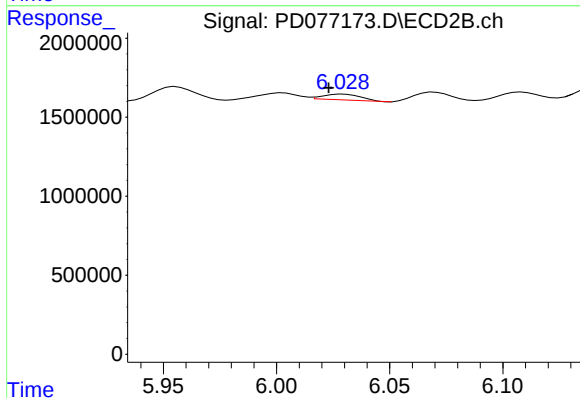
R.T.: 5.792 min
Delta R.T.: 0.021 min
Response: 142503
Conc: 0.14 ng/ml



#17 4,4'-DDT

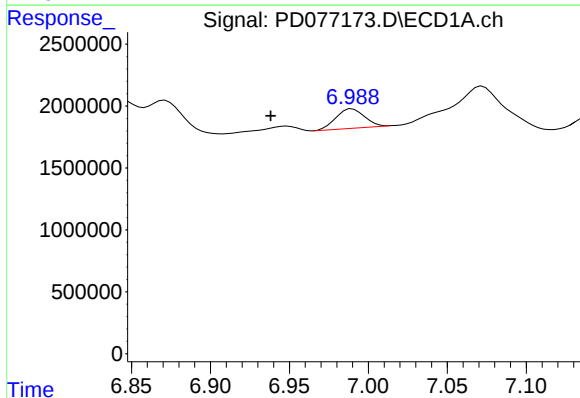
R.T.: 7.072 min
Delta R.T.: 0.036 min
Response: -213735
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



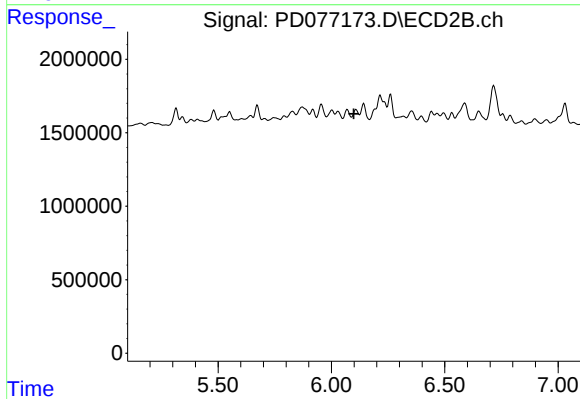
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.006 min
Response: 421768
Conc: 0.41 ng/ml



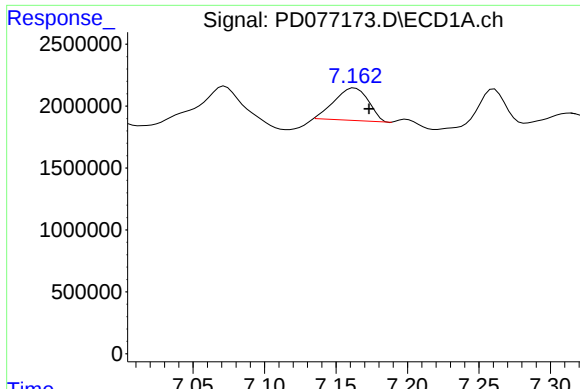
#18 Endrin aldehyde

R.T.: 6.990 min
Delta R.T.: 0.052 min
Response: 1970056
Conc: 0.92 ng/ml



#18 Endrin aldehyde

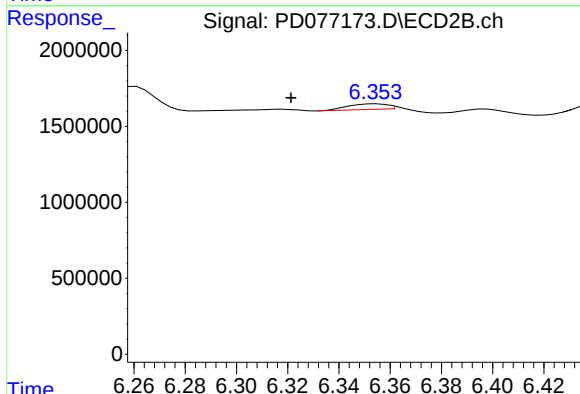
R.T.: 6.109 min
Delta R.T.: 0.010 min
Response: -25691
Conc: N.D.



#19 Endosulfan Sulfate

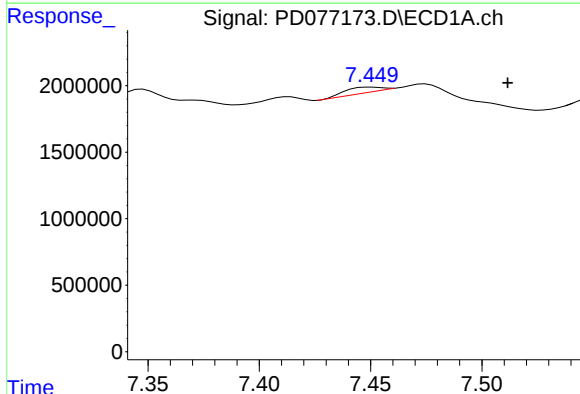
R.T.: 7.163 min
Delta R.T.: -0.010 min
Response: 4338975
Conc: 1.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



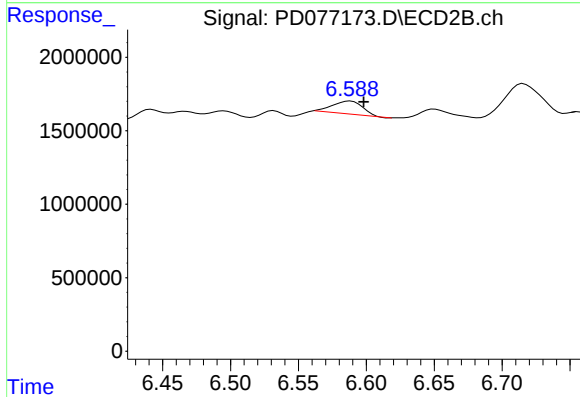
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: 0.033 min
Response: 403996
Conc: 0.32 ng/ml



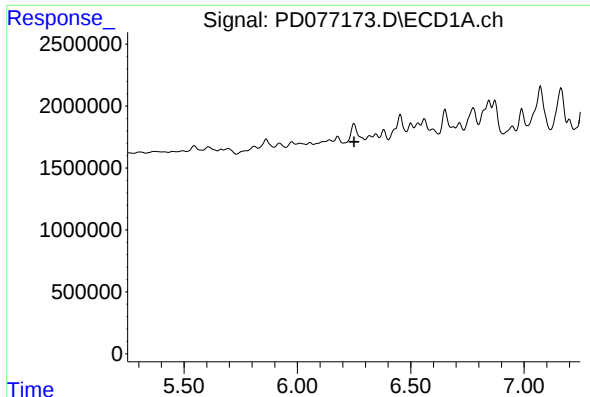
#20 Methoxychlor

R.T.: 7.451 min
Delta R.T.: -0.061 min
Response: 448403
Conc: 0.35 ng/ml



#20 Methoxychlor

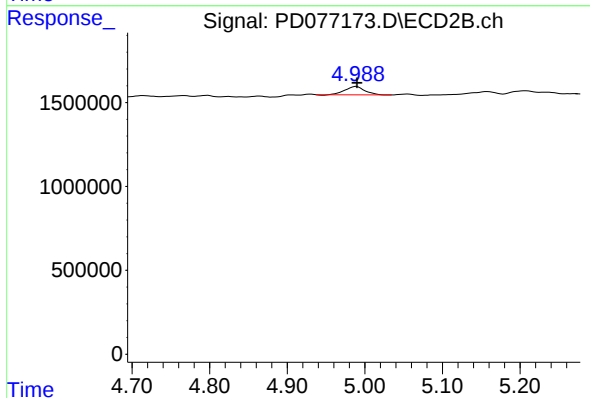
R.T.: 6.588 min
Delta R.T.: -0.010 min
Response: 1350619
Conc: 2.39 ng/ml



#22 Toxaphene-1

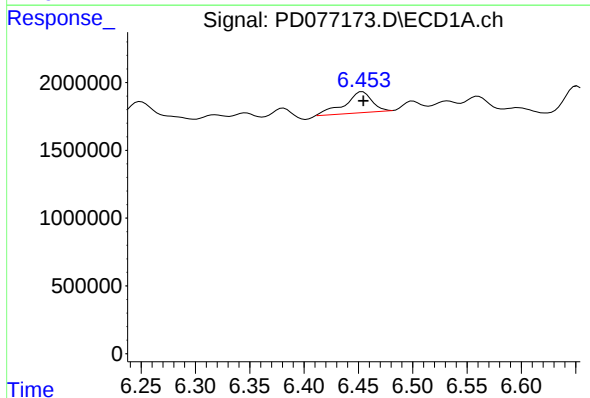
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



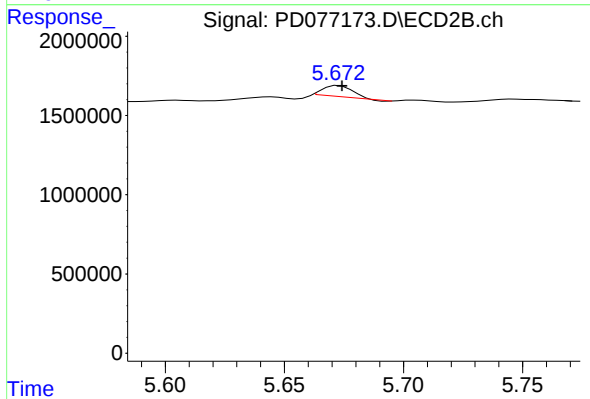
#22 Toxaphene-1

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 881507
Conc: 102.77 ng/ml



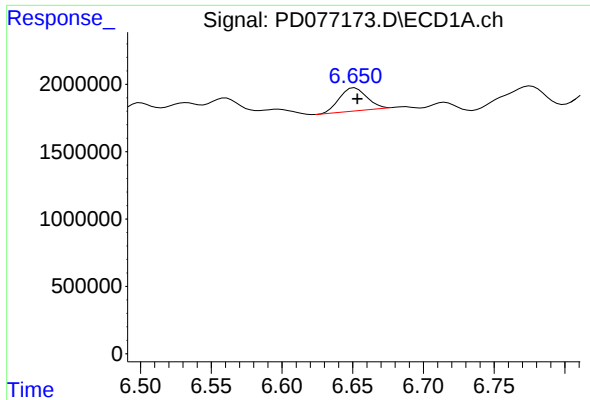
#23 Toxaphene-2

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 2684401
Conc: 97.77 ng/ml



#23 Toxaphene-2

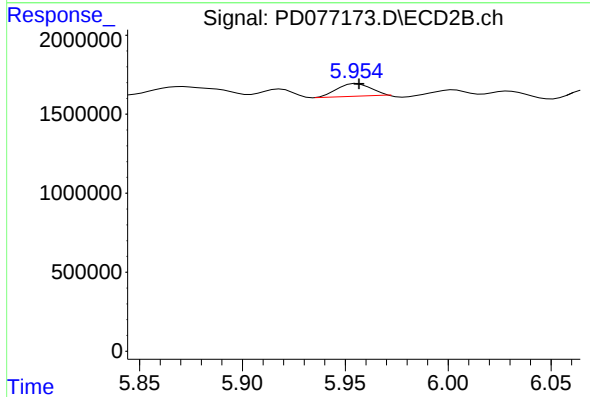
R.T.: 5.673 min
Delta R.T.: -0.001 min
Response: 506681
Conc: 57.92 ng/ml



#24 Toxaphene-3

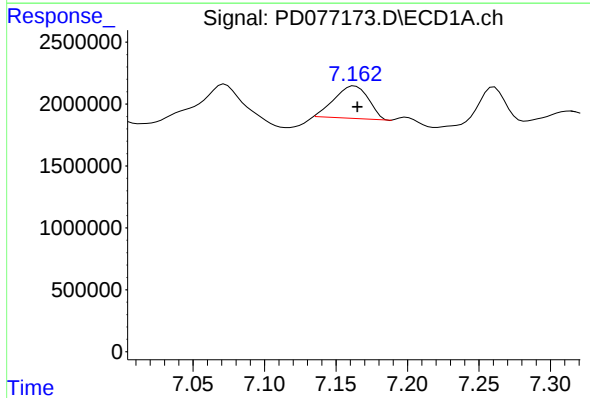
R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 2312728
Conc: 120.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



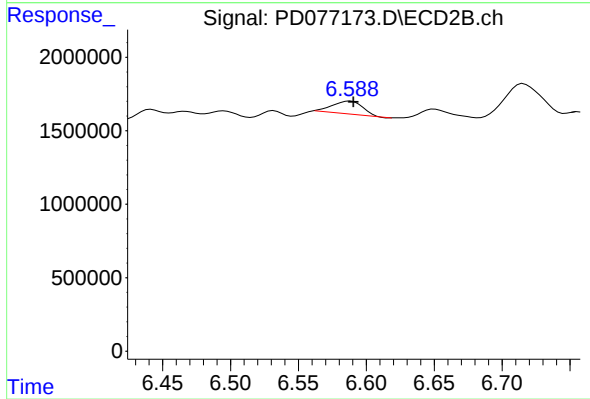
#24 Toxaphene-3

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 876377
Conc: 84.43 ng/ml



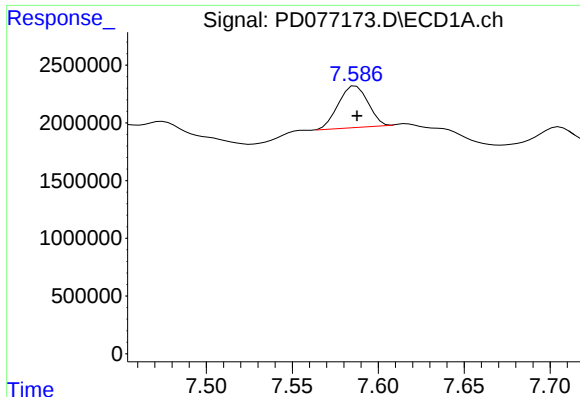
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 4338975
Conc: 71.65 ng/ml



#25 Toxaphene-4

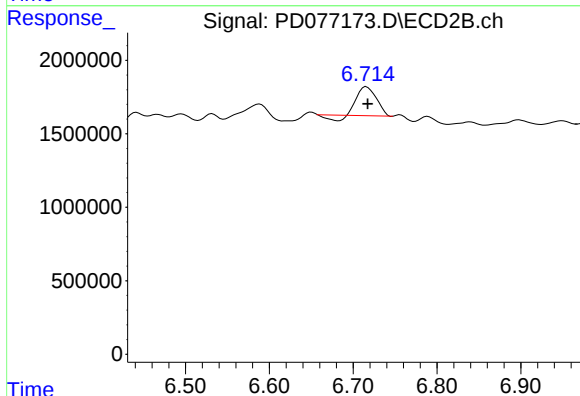
R.T.: 6.588 min
Delta R.T.: -0.002 min
Response: 1350619
Conc: 47.09 ng/ml



#26 Toxaphene-5

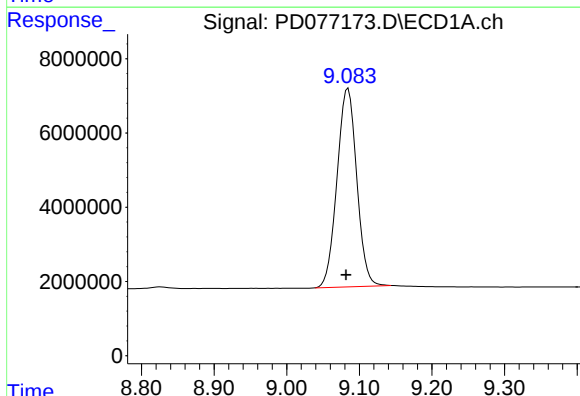
R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 4318756
Conc: 100.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



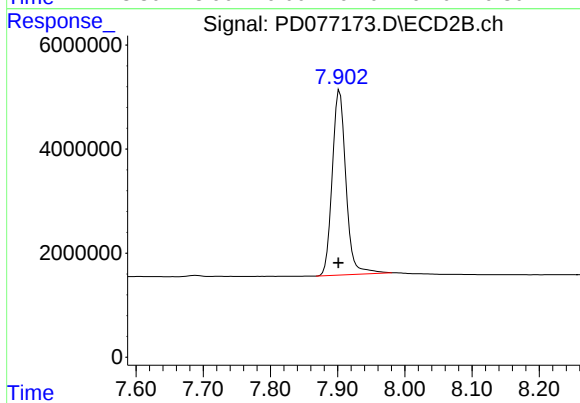
#26 Toxaphene-5

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 2788413
Conc: 66.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.003 min
Response: 101004943
Conc: 39.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: 0.002 min
Response: 49944813
Conc: 40.07 ng/ml