

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
 Data File : PD077509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 23:59
 Operator : AR\AJ
 Sample : PIBLK244
 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: Aug 31 00:37:44 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

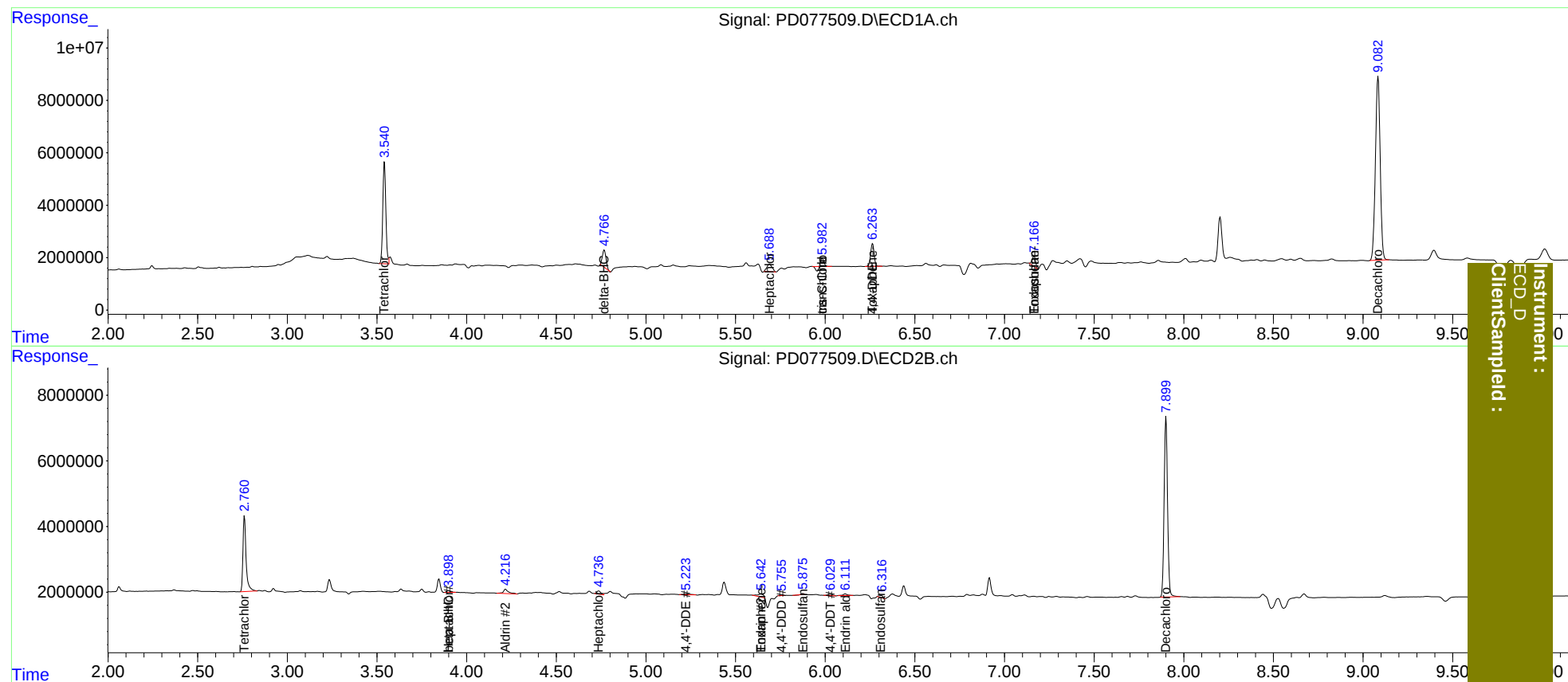
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	45725234	27866351	20.828	22.369
27)	SA Decachlor...	9.084	7.901	129.6E6	73122698	50.937	58.661
Target Compounds							
3)	MA gamma-BHC...	0.000	3.603	0	19612	N.D.	<MDL
4)	MA Heptachlor	0.000	3.900f	0	770113	N.D.	0.447
5)	MB Aldrin	0.000	4.217	0	2640584	N.D.	1.526
6)	B beta-BHC	0.000	3.900	0	770113	N.D.	0.943
7)	B delta-BHC	4.768	0.000	8875091	0	2.678	N.D. #
8)	B Heptachlo...	5.689	4.737	5897220	1581725	1.848	0.967 #
10)	B trans-Chl...	5.984	0.000	2078511	0	0.673	N.D. #
11)	B cis-Chlor...	5.984f	0.000	2078511	0	0.649	N.D. #
12)	B 4,4'-DDE	6.264f	5.225	11899199	672659	4.155	0.494 #
14)	MA Endrin	0.000	5.642	0	1985935	N.D.	1.431
15)	B Endosulfa...	6.812	5.876f	-533342	293322	N.D.	0.219
16)	A 4,4'-DDD	0.000	5.757	0	223792	N.D.	0.225
17)	MA 4,4'-DDT	0.000	6.029	0	732209	N.D.	0.707
18)	B Endrin al...	0.000	6.112	0	889513	N.D.	0.819
19)	B Endosulfa...	7.165	6.311	5333896	977515	2.143	0.781 #
22)	Toxaphene-1	6.264	0.000	11899199	0	532.874	N.D. #
23)	Toxaphene-2	0.000	5.642	0	1985935	N.D.	227.006
25)	Toxaphene-4	7.165	0.000	5333896	0	88.079	N.D. #

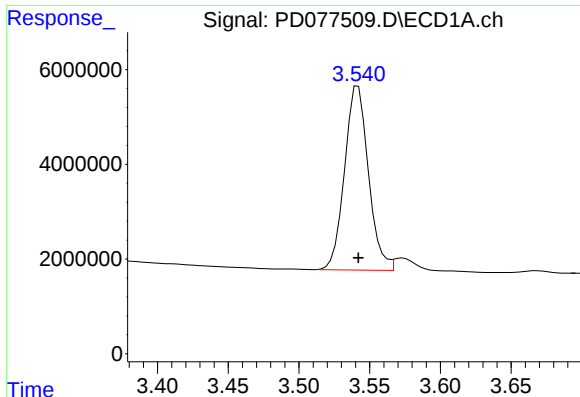
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
Data File : PD077509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2023 23:59
Operator : AR\AJ
Sample : PIBLK244
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 00:37:44 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

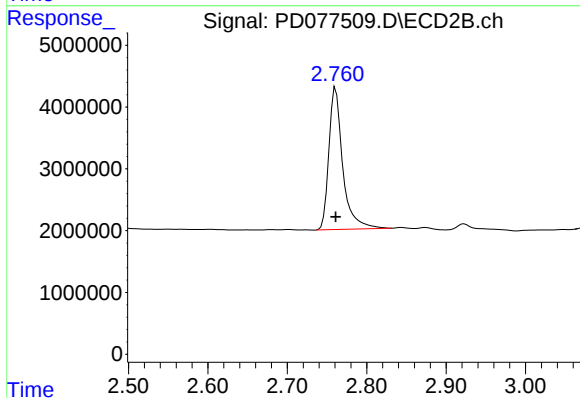




#1 Tetrachloro-m-xylene

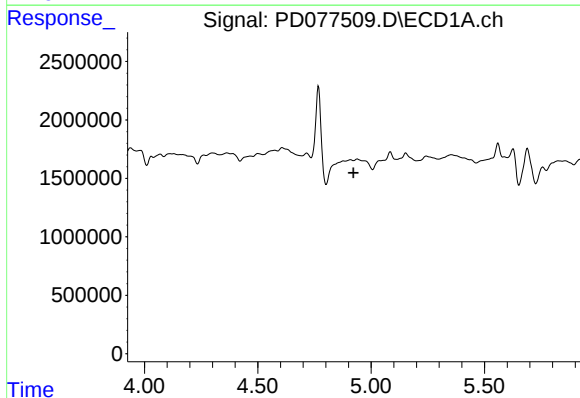
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 45725234
Conc: 20.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



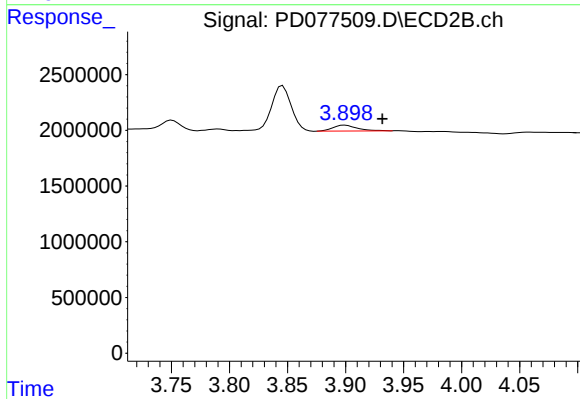
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 27866351
Conc: 22.37 ng/ml



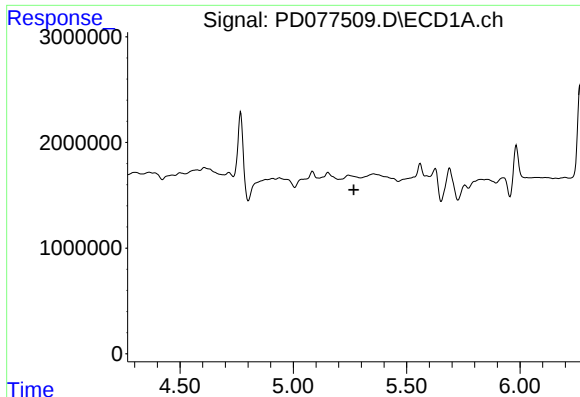
#4 Heptachlor

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



#4 Heptachlor

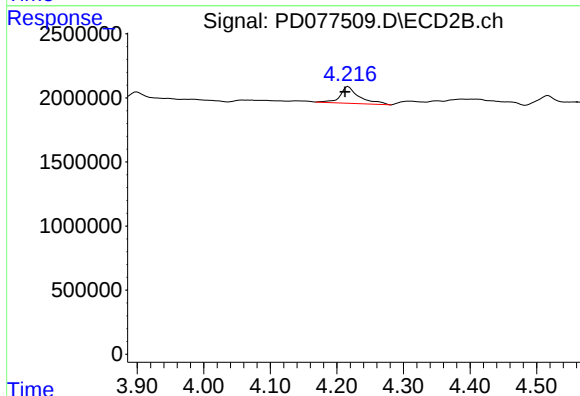
R.T.: 3.900 min
Delta R.T.: -0.032 min
Response: 770113
Conc: 0.45 ng/ml



#5 Aldrin

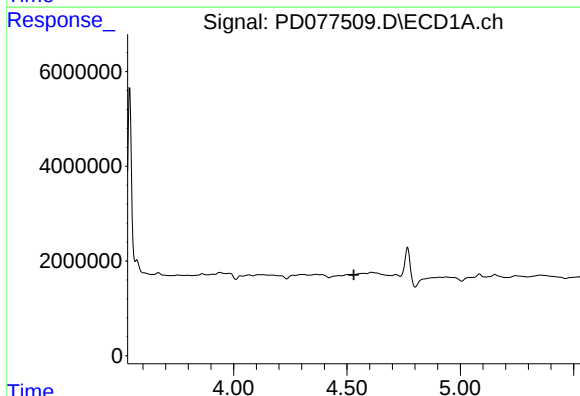
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



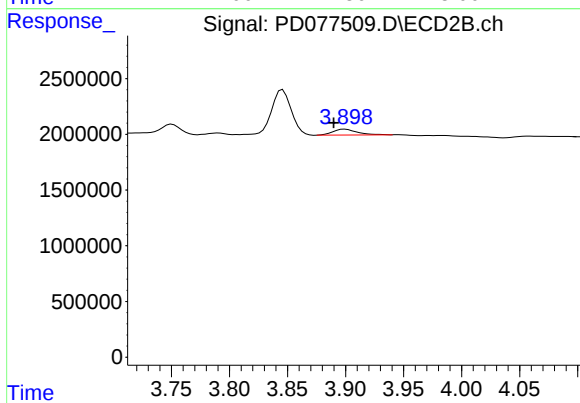
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: 0.005 min
Response: 2640584
Conc: 1.53 ng/ml



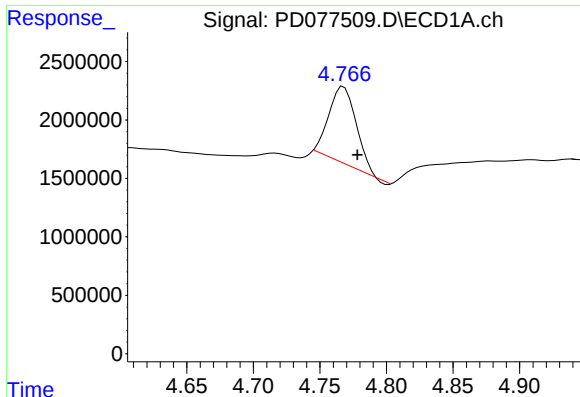
#6 beta-BHC

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



#6 beta-BHC

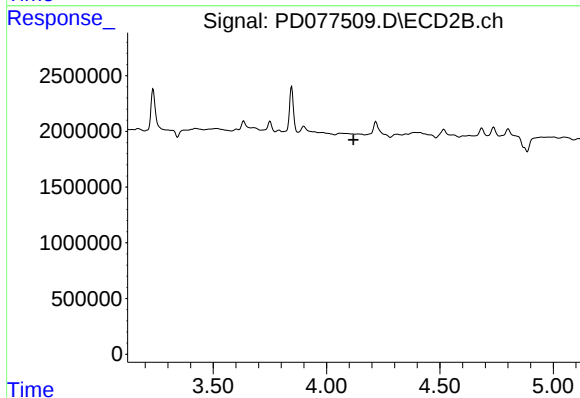
R.T.: 3.900 min
Delta R.T.: 0.010 min
Response: 770113
Conc: 0.94 ng/ml



#7 delta-BHC

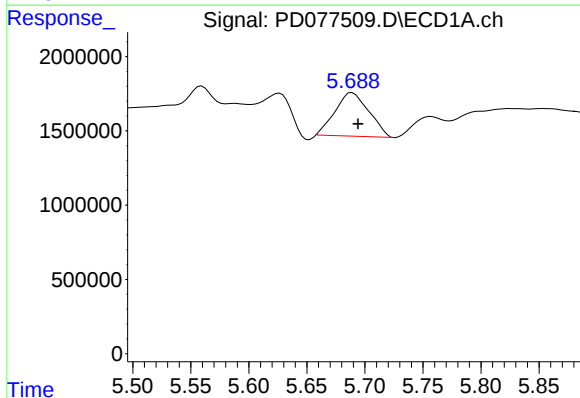
R.T.: 4.768 min
Delta R.T.: -0.010 min
Response: 8875091
Conc: 2.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



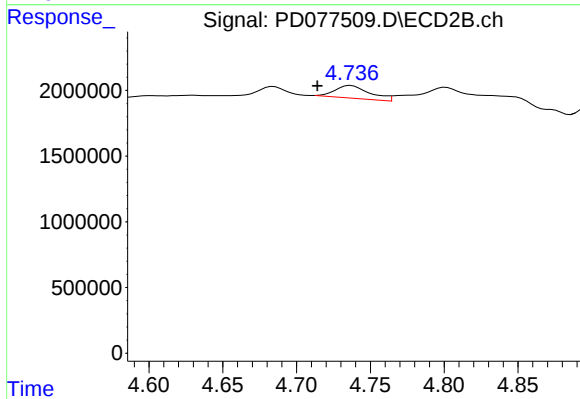
#7 delta-BHC

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



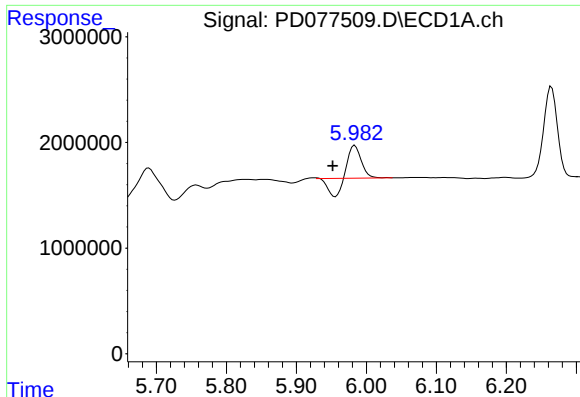
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 5897220
Conc: 1.85 ng/ml



#8 Heptachlor epoxide

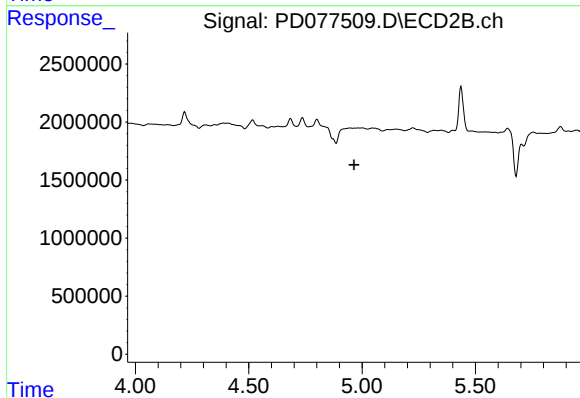
R.T.: 4.737 min
Delta R.T.: 0.023 min
Response: 1581725
Conc: 0.97 ng/ml



#10 trans-Chlordane

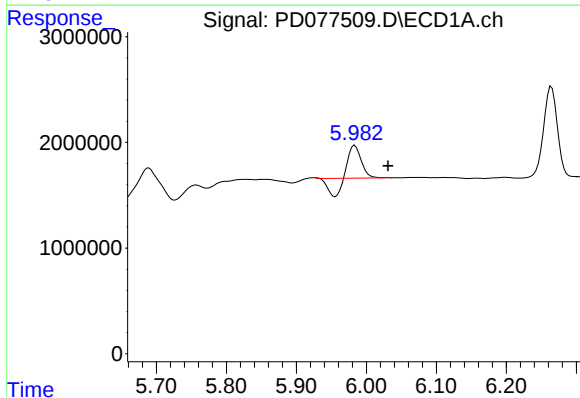
R.T.: 5.984 min
Delta R.T.: 0.032 min
Response: 2078511
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



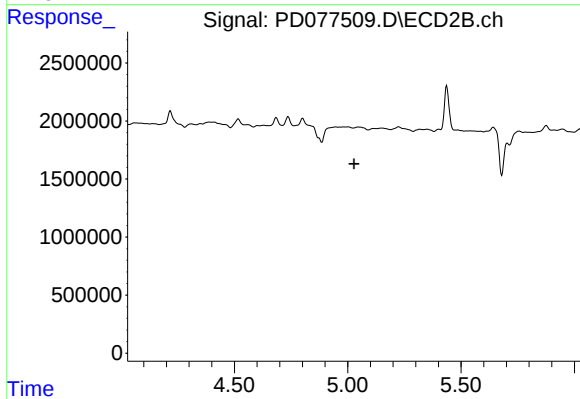
#10 trans-Chlordane

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



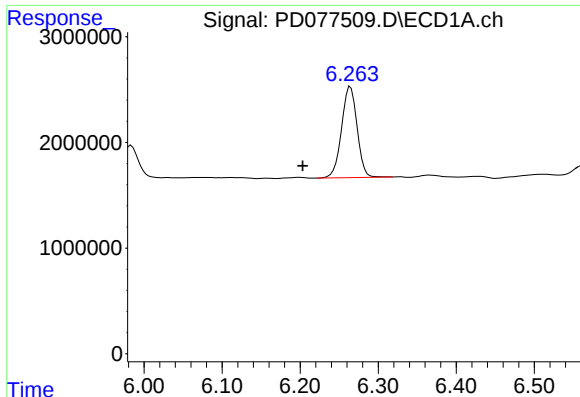
#11 cis-Chlordane

R.T.: 5.984 min
Delta R.T.: -0.047 min
Response: 2078511
Conc: 0.65 ng/ml



#11 cis-Chlordane

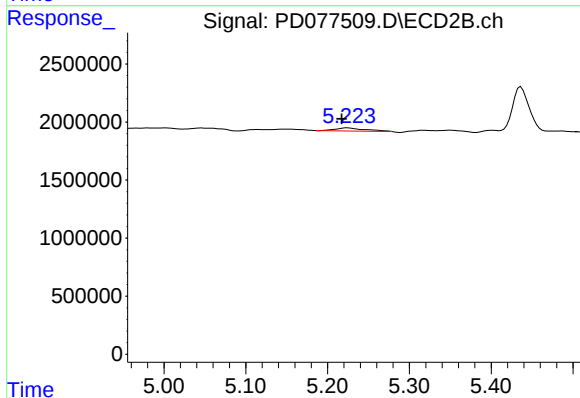
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

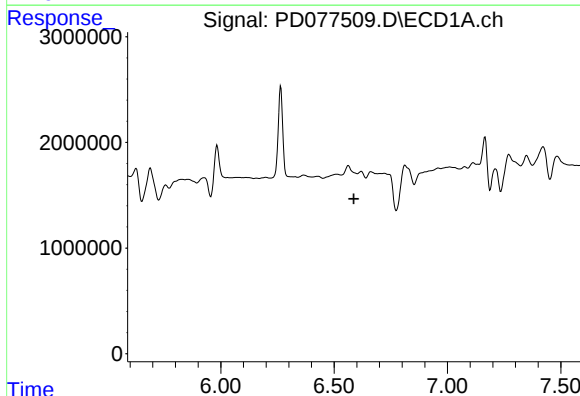
R.T.: 6.264 min
Delta R.T.: 0.061 min
Response: 11899199
Conc: 4.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



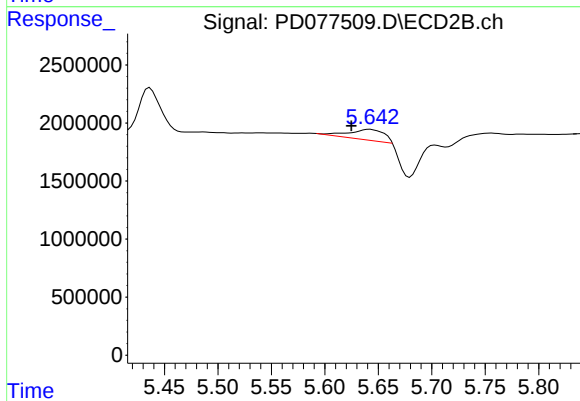
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.007 min
Response: 672659
Conc: 0.49 ng/ml



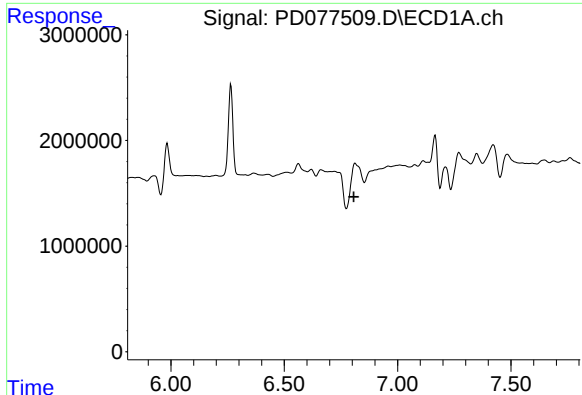
#14 Endrin

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



#14 Endrin

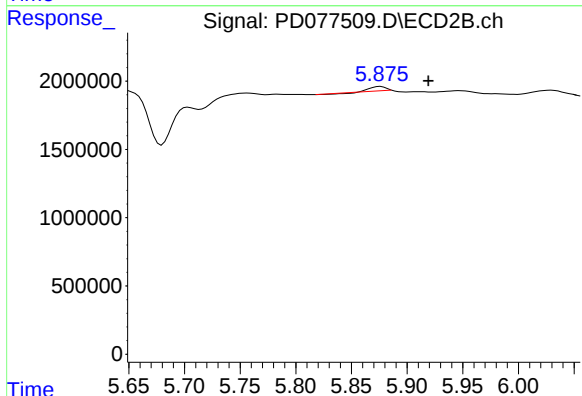
R.T.: 5.642 min
Delta R.T.: 0.017 min
Response: 1985935
Conc: 1.43 ng/ml



#15 Endosulfan II

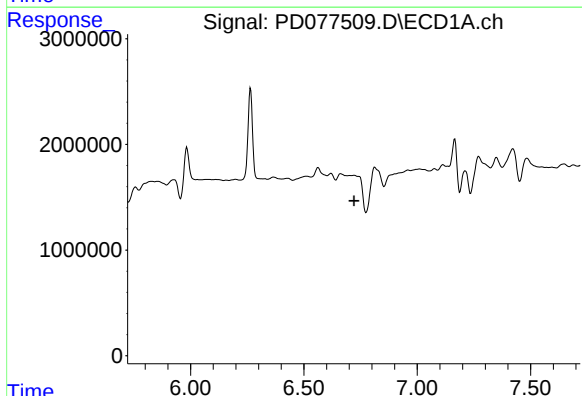
R.T.: 6.812 min
Delta R.T.: 0.005 min
Response: -533342
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



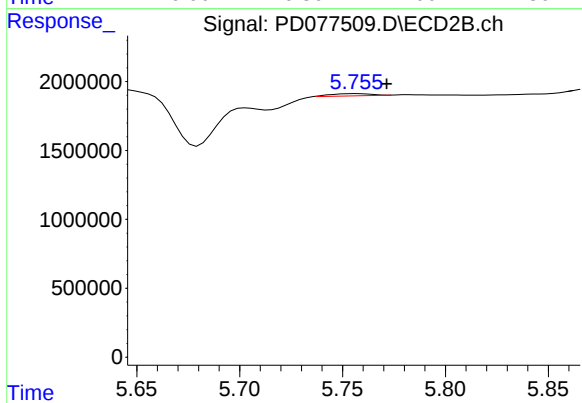
#15 Endosulfan II

R.T.: 5.876 min
Delta R.T.: -0.043 min
Response: 293322
Conc: 0.22 ng/ml



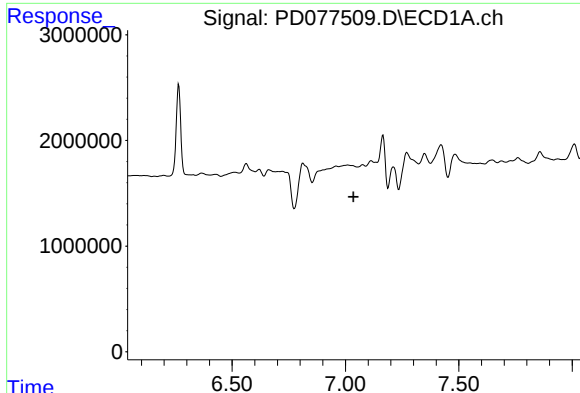
#16 4,4'-DDD

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



#16 4,4'-DDD

R.T.: 5.757 min
Delta R.T.: -0.015 min
Response: 223792
Conc: 0.23 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

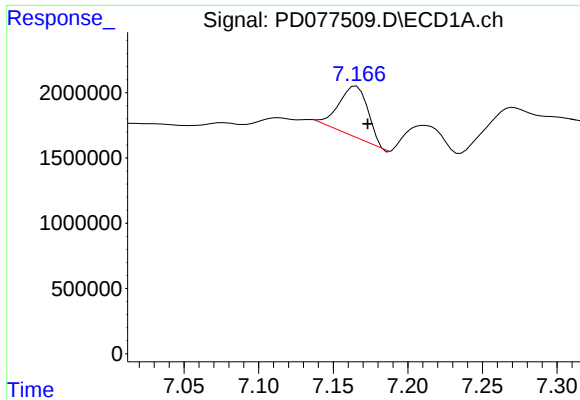
R.T.: 6.029 min
Delta R.T.: 0.006 min
Response: 732209
Conc: 0.71 ng/ml

#18 Endrin aldehyde

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

#18 Endrin aldehyde

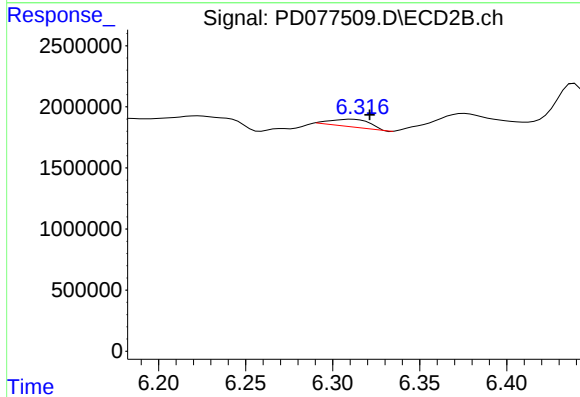
R.T.: 6.112 min
Delta R.T.: 0.014 min
Response: 889513
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

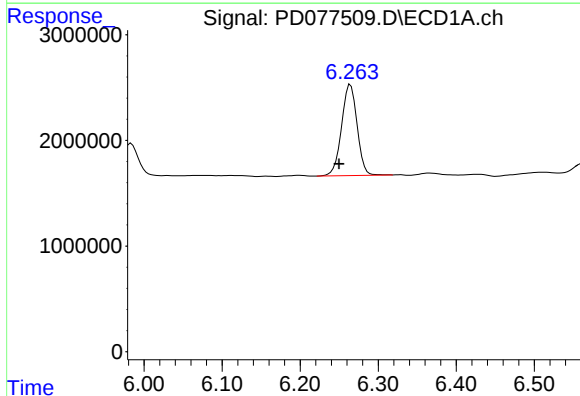
R.T.: 7.165 min
Delta R.T.: -0.008 min
Response: 5333896
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



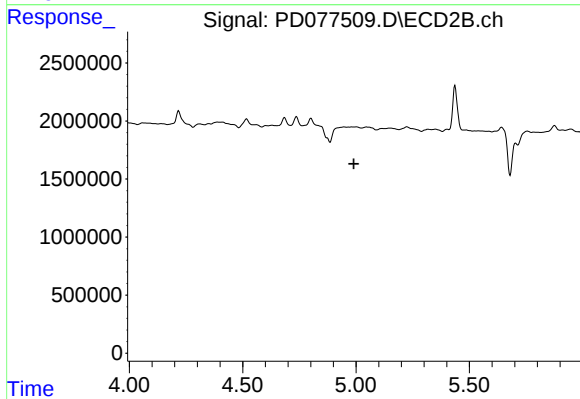
#19 Endosulfan Sulfate

R.T.: 6.311 min
Delta R.T.: -0.010 min
Response: 977515
Conc: 0.78 ng/ml



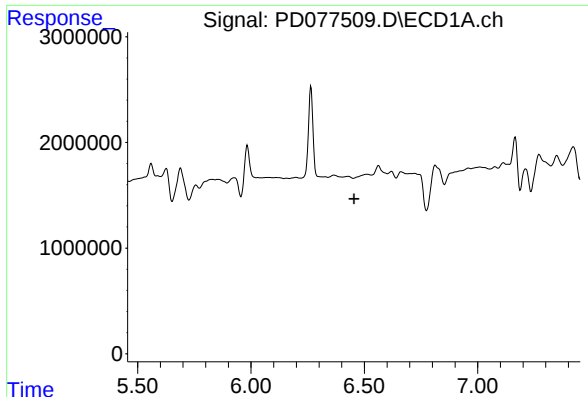
#22 Toxaphene-1

R.T.: 6.264 min
Delta R.T.: 0.015 min
Response: 11899199
Conc: 532.87 ng/ml



#22 Toxaphene-1

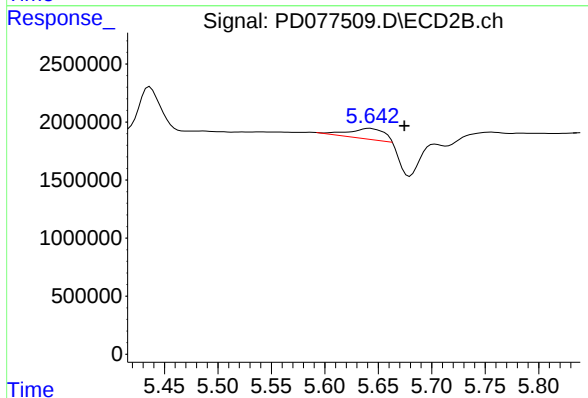
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

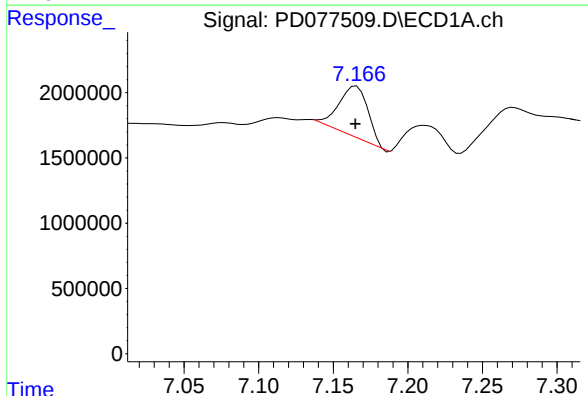
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



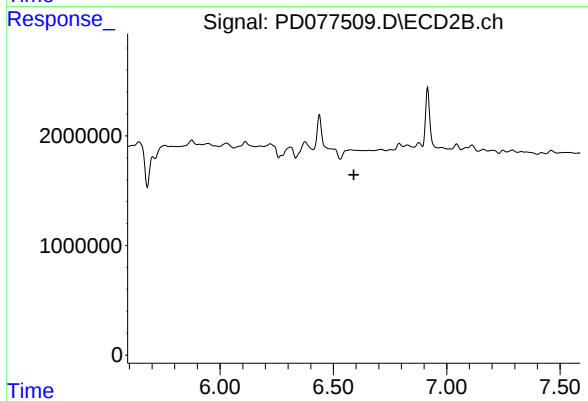
#23 Toxaphene-2

R.T.: 5.642 min
Delta R.T.: -0.032 min
Response: 1985935
Conc: 227.01 ng/ml



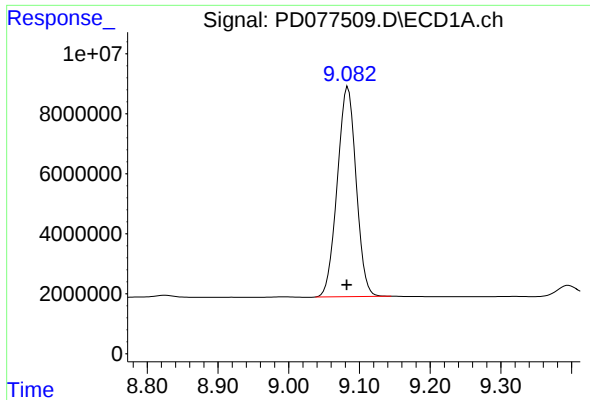
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 5333896
Conc: 88.08 ng/ml



#25 Toxaphene-4

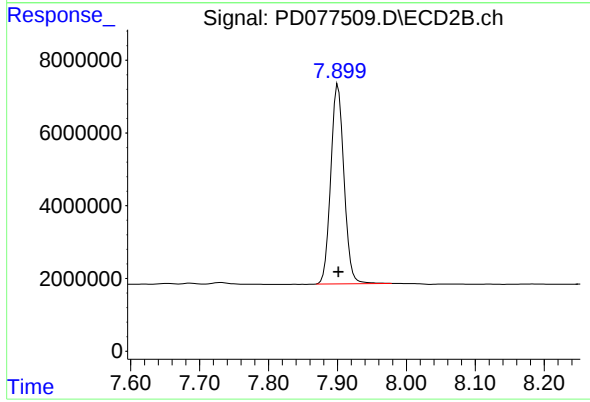
R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.002 min
Response: 129614664
Conc: 50.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 73122698
Conc: 58.66 ng/ml