

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
 Data File : PD077483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 16:36
 Operator : AR\AJ
 Sample : PIBLK243
 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 30 21:33:02 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

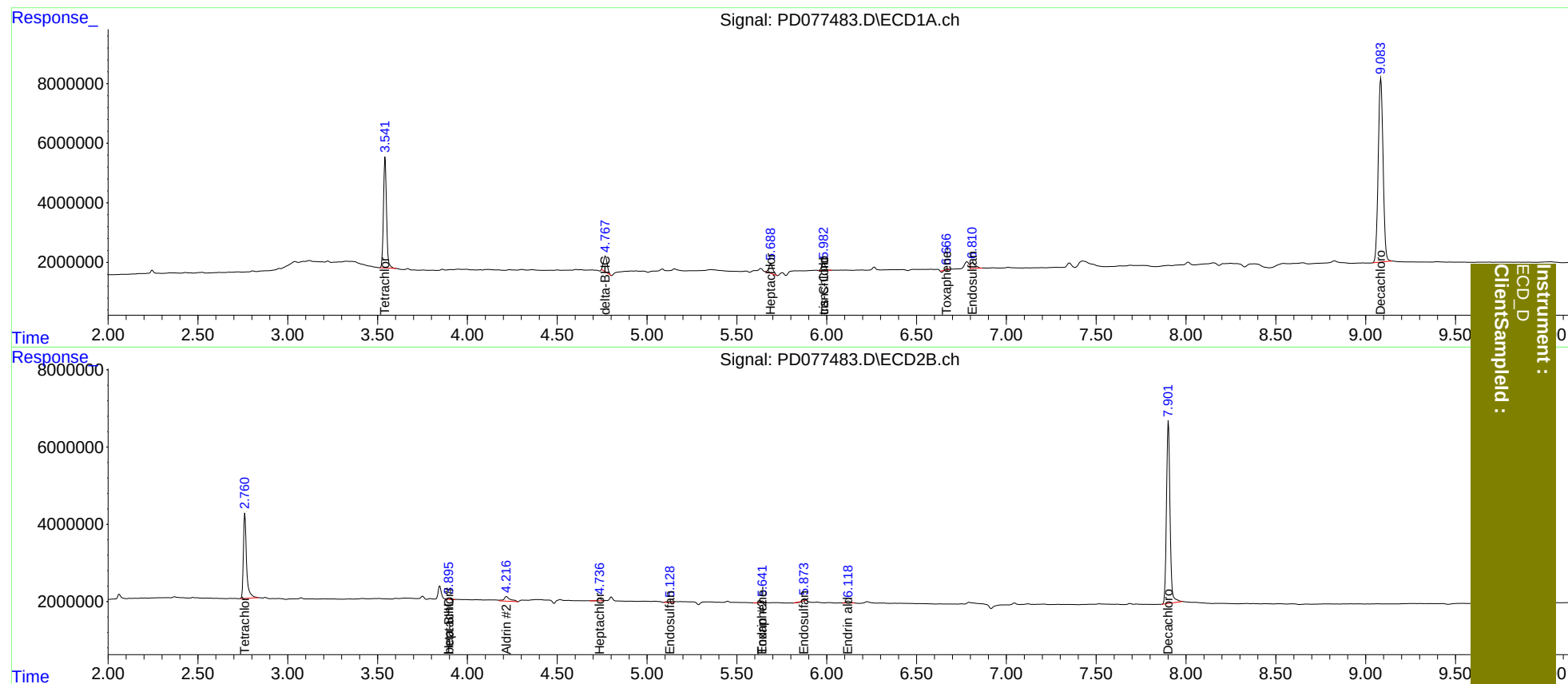
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.762	43859481	26619240	19.978	21.368
27)	SA Decachlor...	9.084	7.902	115.9E6	64987783	45.545	52.135
Target Compounds							
3)	MA gamma-BHC...	0.000	3.603	0	58549	N.D.	<MDL
4)	MA Heptachlor	0.000	3.896f	0	493057	N.D.	0.286
5)	MB Aldrin	0.000	4.218	0	2943203	N.D.	1.701
6)	B beta-BHC	0.000	3.896	0	493057	N.D.	0.604
7)	B delta-BHC	4.768	0.000	7306399	0	2.204	N.D. #
8)	B Heptachlo...	5.689	4.737	4835951	733505	1.515	0.448 #
9)	A Endosulfan I	0.000	5.129f	0	630246	N.D.	0.447
10)	B trans-Chl...	5.983	0.000	3585860	0	1.161	N.D. #
11)	B cis-Chlor...	5.983f	0.000	3585860	0	1.120	N.D. #
14)	MA Endrin	0.000	5.642	0	550183	N.D.	0.396
15)	B Endosulfa...	6.811	5.876f	3770263	499769	1.334	0.373 #
16)	A 4,4'-DDD	6.667f	0.000	135387	0	<MDL	N.D. #
18)	B Endrin al...	0.000	6.119	0	805110	N.D.	0.741
23)	Toxaphene-2	0.000	5.642	0	550183	N.D.	62.890
24)	Toxaphene-3	6.667	0.000	135387	0	7.068	N.D. #

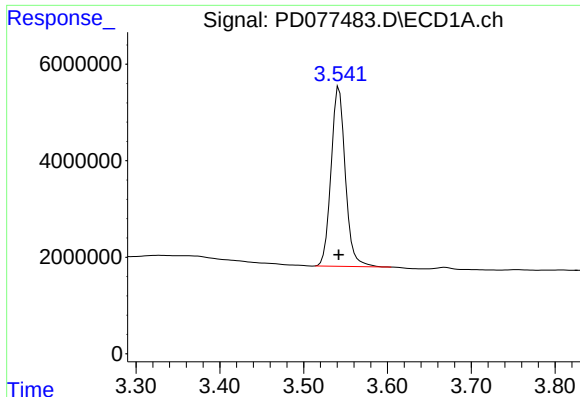
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
Data File : PD077483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2023 16:36
Operator : AR\AJ
Sample : PIBLK243
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 21:33:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
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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

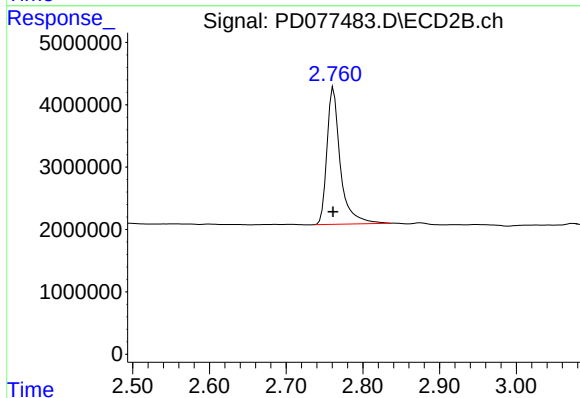




#1 Tetrachloro-m-xylene

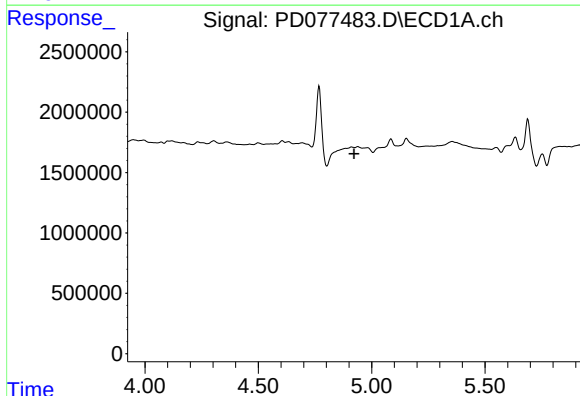
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 43859481
Conc: 19.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



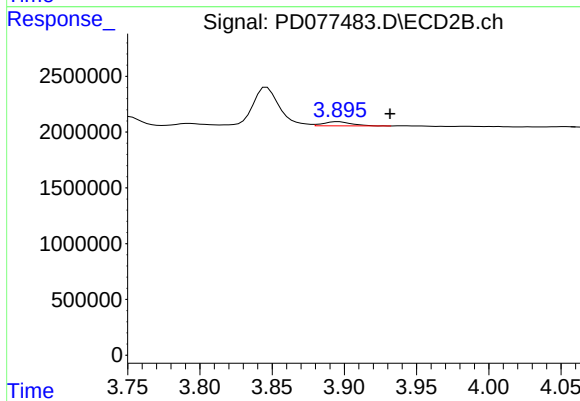
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 26619240
Conc: 21.37 ng/ml



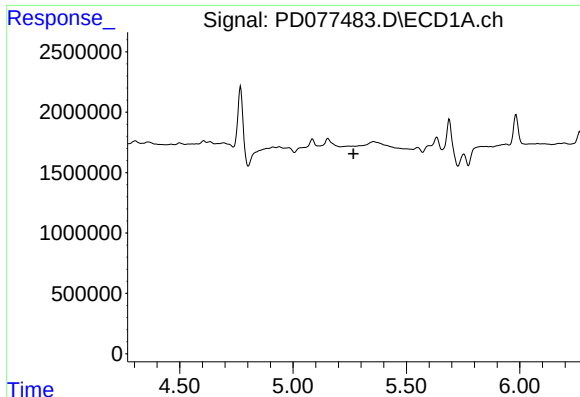
#4 Heptachlor

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



#4 Heptachlor

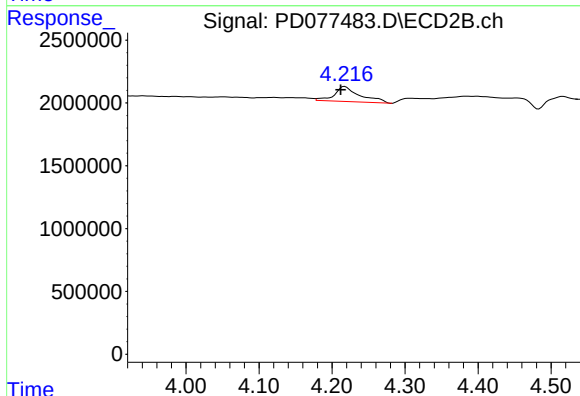
R.T.: 3.896 min
Delta R.T.: -0.035 min
Response: 493057
Conc: 0.29 ng/ml



#5 Aldrin

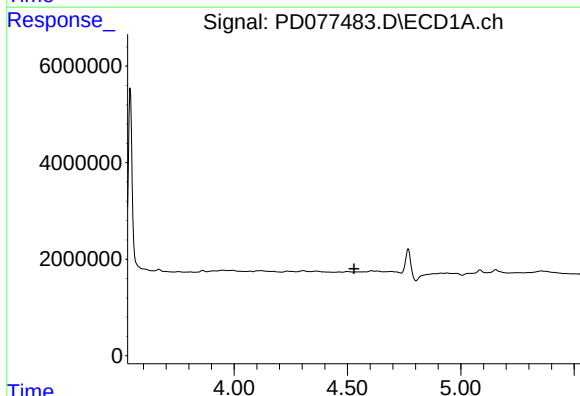
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



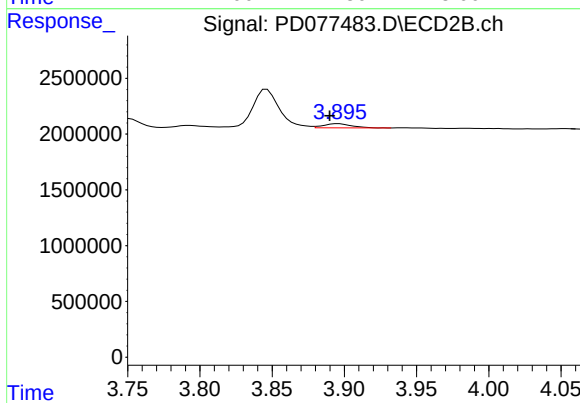
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.006 min
Response: 2943203
Conc: 1.70 ng/ml



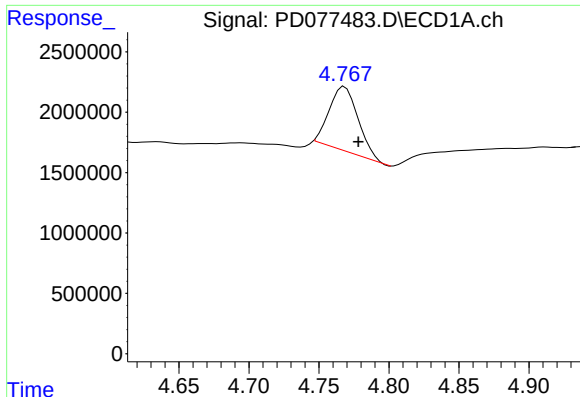
#6 beta-BHC

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



#6 beta-BHC

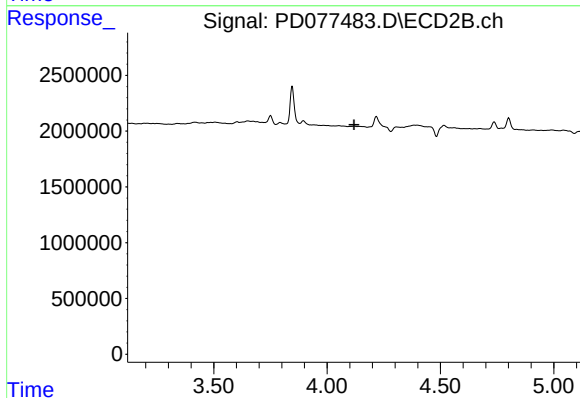
R.T.: 3.896 min
Delta R.T.: 0.006 min
Response: 493057
Conc: 0.60 ng/ml



#7 delta-BHC

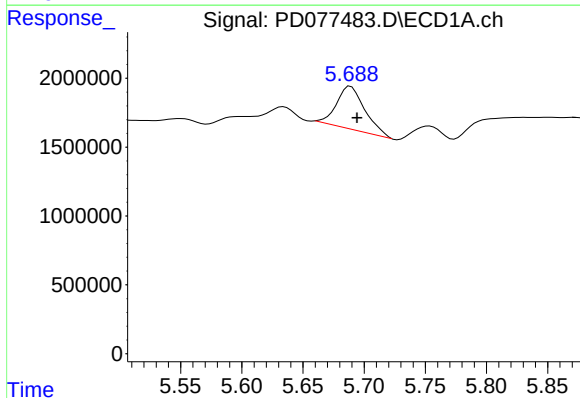
R.T.: 4.768 min
Delta R.T.: -0.010 min
Response: 7306399
Conc: 2.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



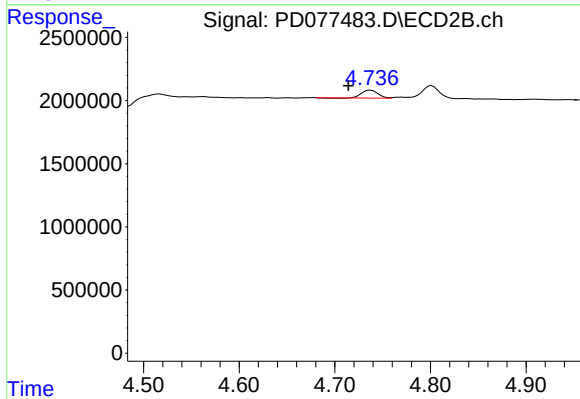
#7 delta-BHC

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



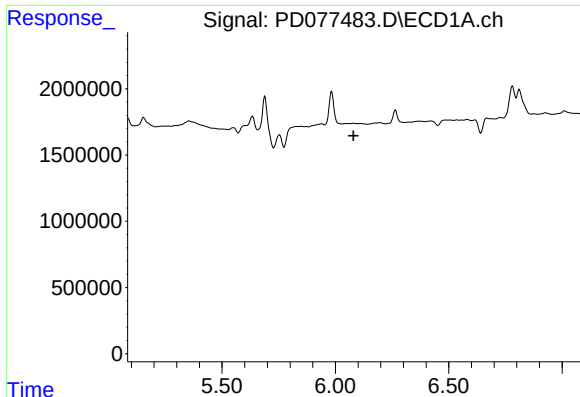
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 4835951
Conc: 1.52 ng/ml



#8 Heptachlor epoxide

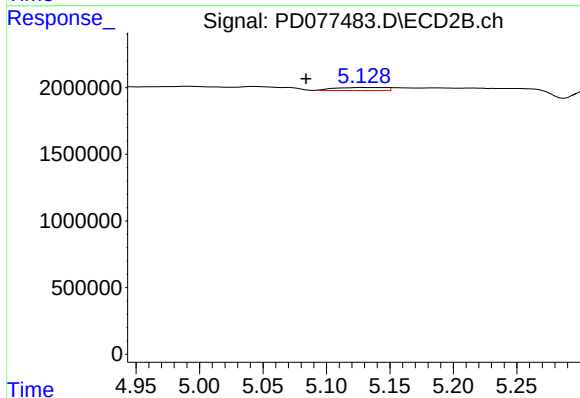
R.T.: 4.737 min
Delta R.T.: 0.023 min
Response: 733505
Conc: 0.45 ng/ml



#9 Endosulfan I

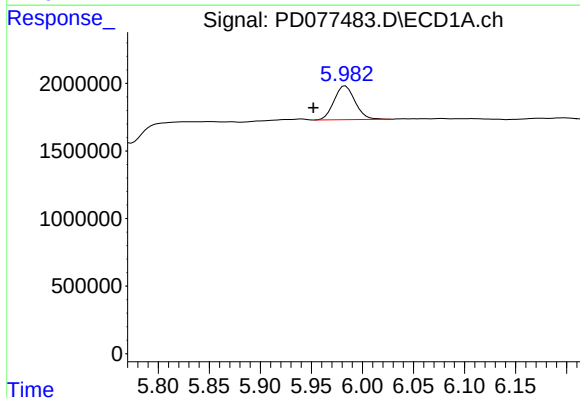
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



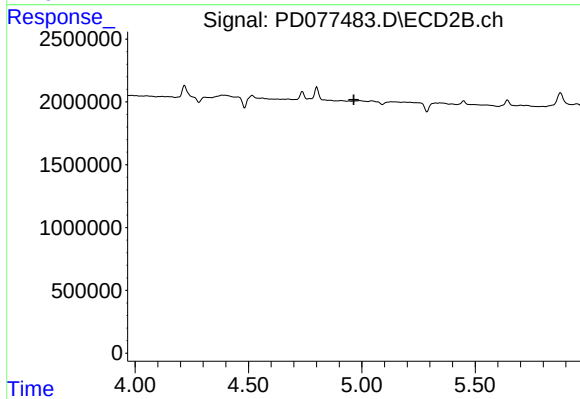
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.045 min
Response: 630246
Conc: 0.45 ng/ml



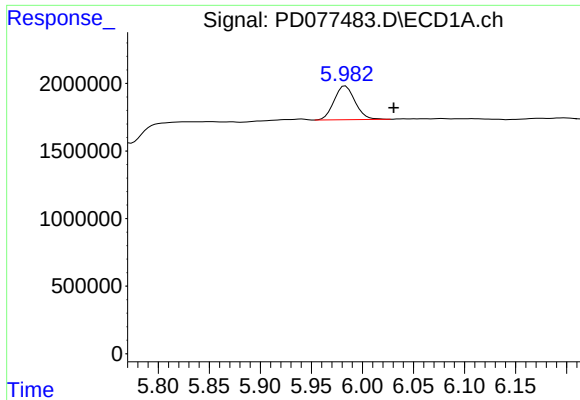
#10 trans-Chlordane

R.T.: 5.983 min
Delta R.T.: 0.032 min
Response: 3585860
Conc: 1.16 ng/ml



#10 trans-Chlordane

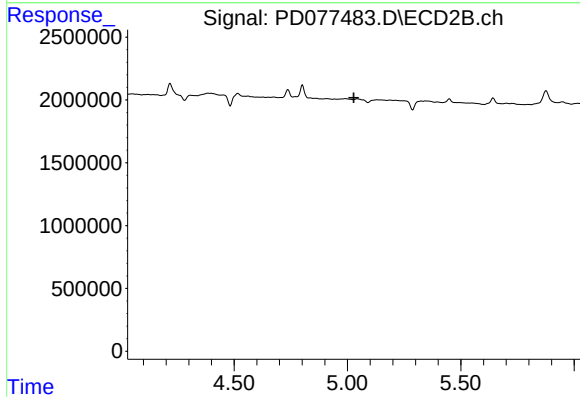
R.T.: 0.000 min
Exp R.T.: 4.965 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

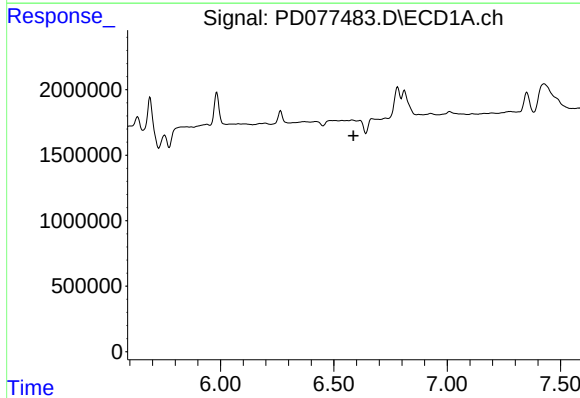
R.T.: 5.983 min
Delta R.T.: -0.047 min
Response: 3585860
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



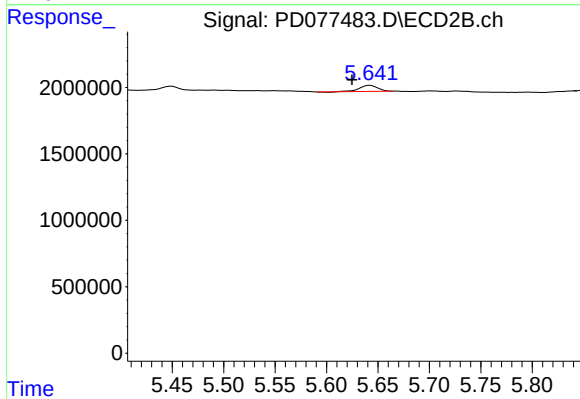
#11 cis-Chlordane

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



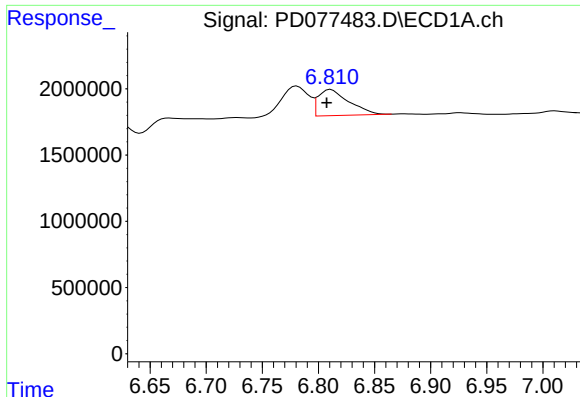
#14 Endrin

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



#14 Endrin

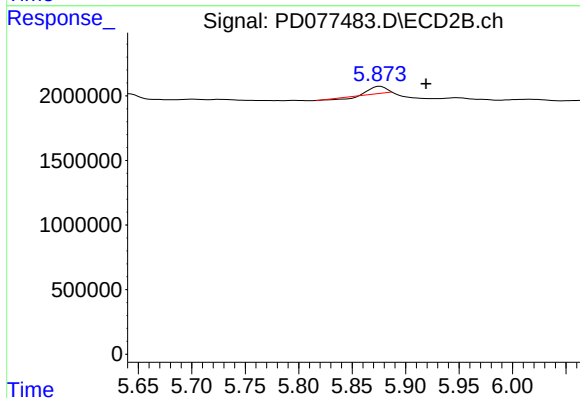
R.T.: 5.642 min
Delta R.T.: 0.018 min
Response: 550183
Conc: 0.40 ng/ml



#15 Endosulfan II

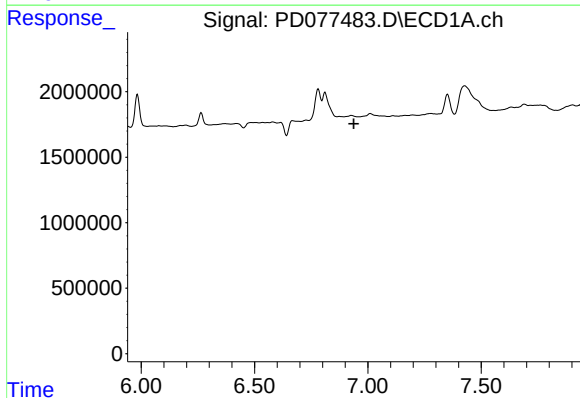
R.T.: 6.811 min
Delta R.T.: 0.004 min
Response: 3770263
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



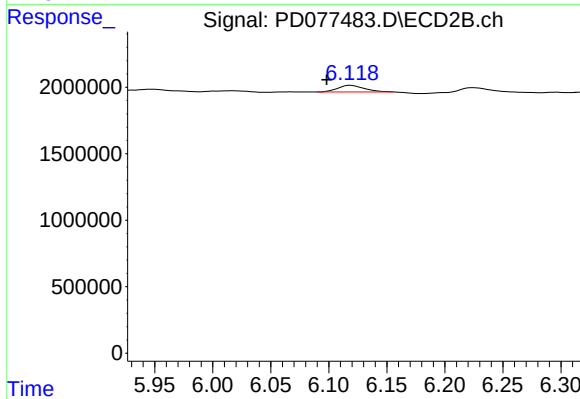
#15 Endosulfan II

R.T.: 5.876 min
Delta R.T.: -0.043 min
Response: 499769
Conc: 0.37 ng/ml



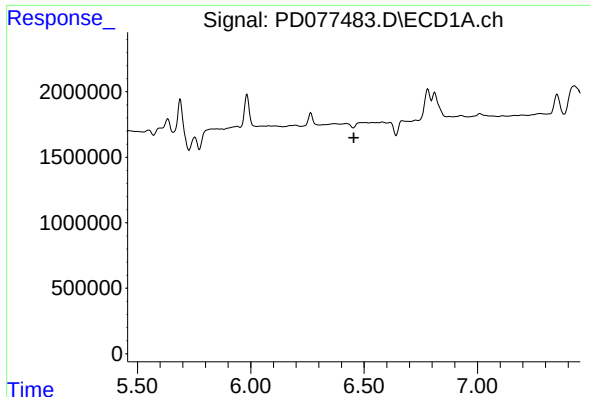
#18 Endrin aldehyde

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



#18 Endrin aldehyde

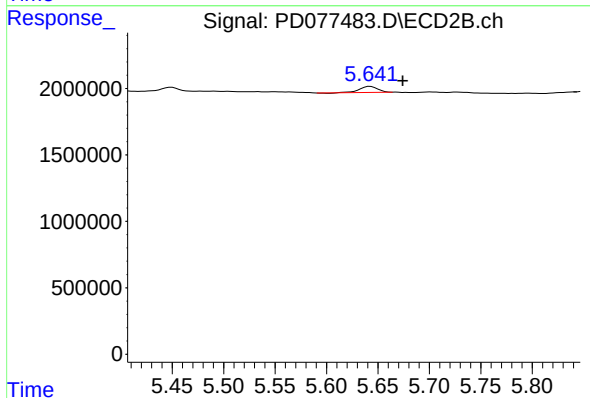
R.T.: 6.119 min
Delta R.T.: 0.021 min
Response: 805110
Conc: 0.74 ng/ml



#23 Toxaphene-2

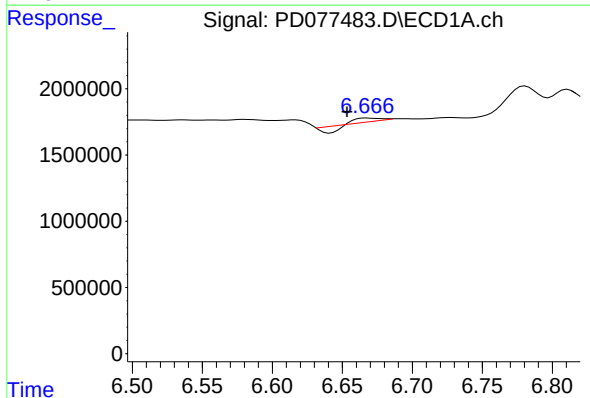
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



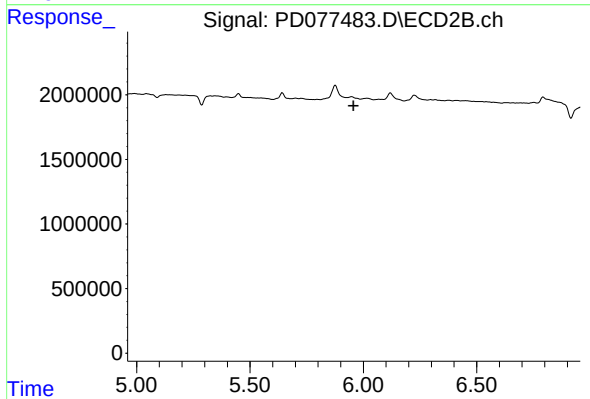
#23 Toxaphene-2

R.T.: 5.642 min
Delta R.T.: -0.032 min
Response: 550183
Conc: 62.89 ng/ml



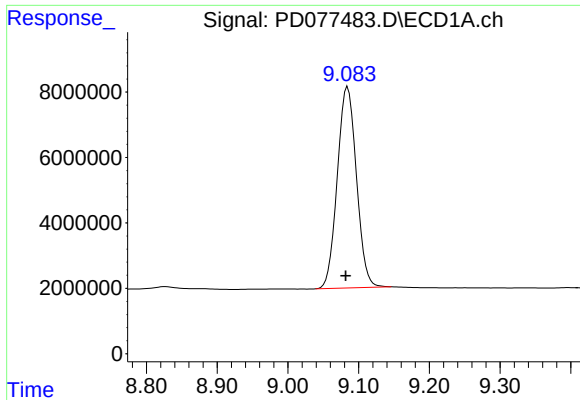
#24 Toxaphene-3

R.T.: 6.667 min
Delta R.T.: 0.014 min
Response: 135387
Conc: 7.07 ng/ml



#24 Toxaphene-3

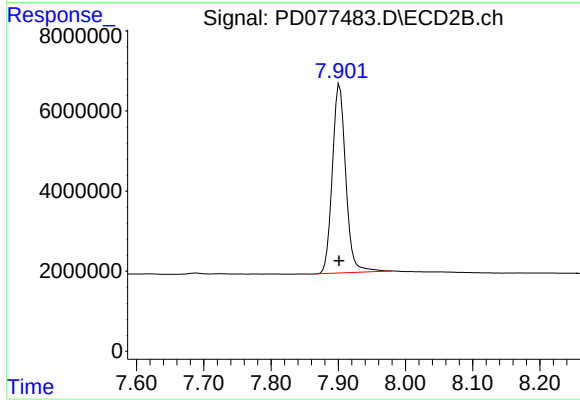
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.002 min
Response: 115895057
Conc: 45.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 64987783
Conc: 52.14 ng/ml