

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080423\
 Data File : PD077012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2023 12:34
 Operator : AR\AJ
 Sample : I.BLK
 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 05 00:39:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 14:17:41 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...	3.549	2.762	46347355	27854557	19.585	20.449
28)	SA Decachlor...	9.093	7.907	53589318	28738394	19.557	20.082
Target Compounds							
4)	MA Heptachlor	4.921	0.000	230940	0	0.064	N.D. #
5)	MB Aldrin	5.259	0.000	507167	0	0.137	N.D. #
7)	B delta-BHC	4.774	0.000	1714043	0	0.491	N.D. #
8)	B Heptachlo...	5.696	0.000	2105788	0	0.636	N.D. #
9)	A Endosulfan I	6.078	5.069f	311720	677861	0.103	0.435 #
10)	B gamma-Chl...	5.984f	0.000	268795	0	0.083	N.D. #
12)	B 4,4'-DDE	6.230f	0.000	223994	0	0.076	N.D. #
14)	MA Endrin	0.000	5.645f	0	155317	N.D.	0.106 #
15)	B Endosulfa...	6.825f	0.000	141518	0	0.044	N.D. #
17)	MA 4,4'-DDT	7.036	0.000	90246	0	0.037	N.D. #
22)	Mirex	8.122	0.000	865204	0	0.379	N.D. #
24)	Chlordane-2	5.259f	4.325	507167	747448	4.182	13.291 #

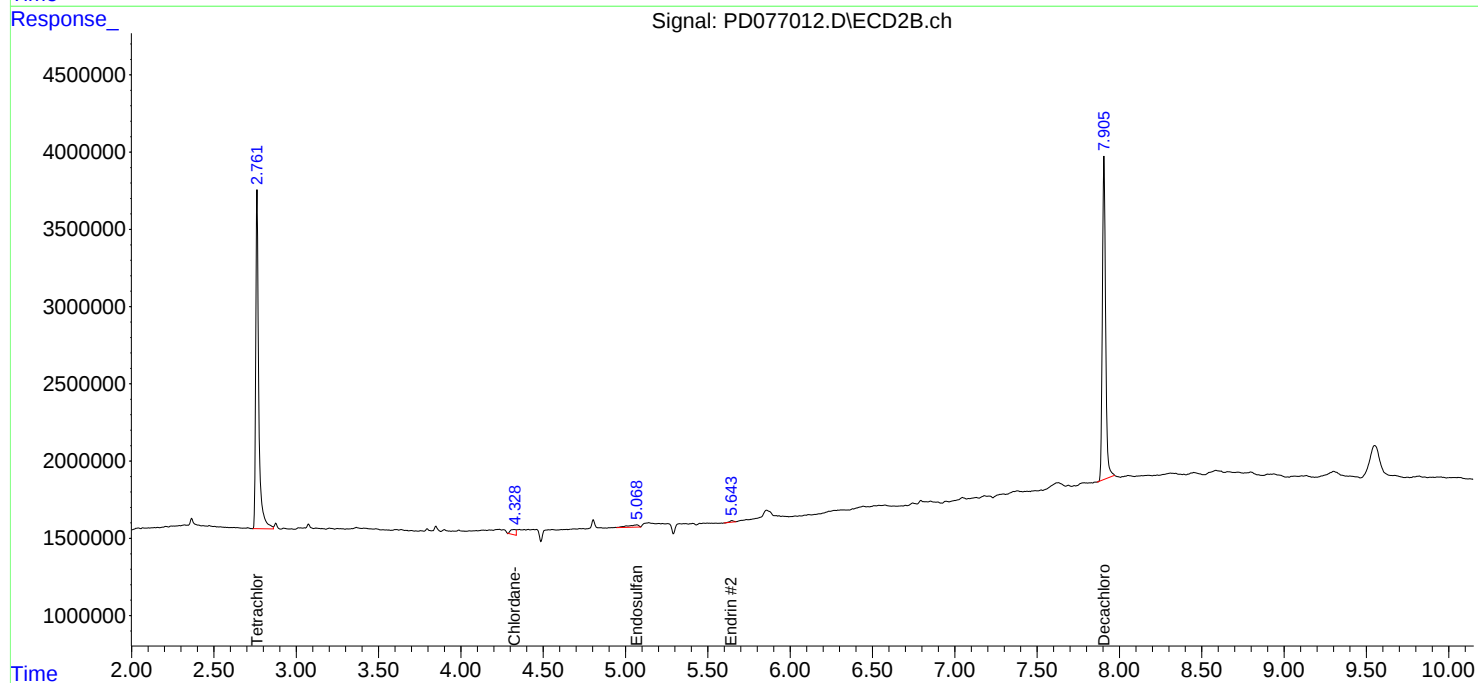
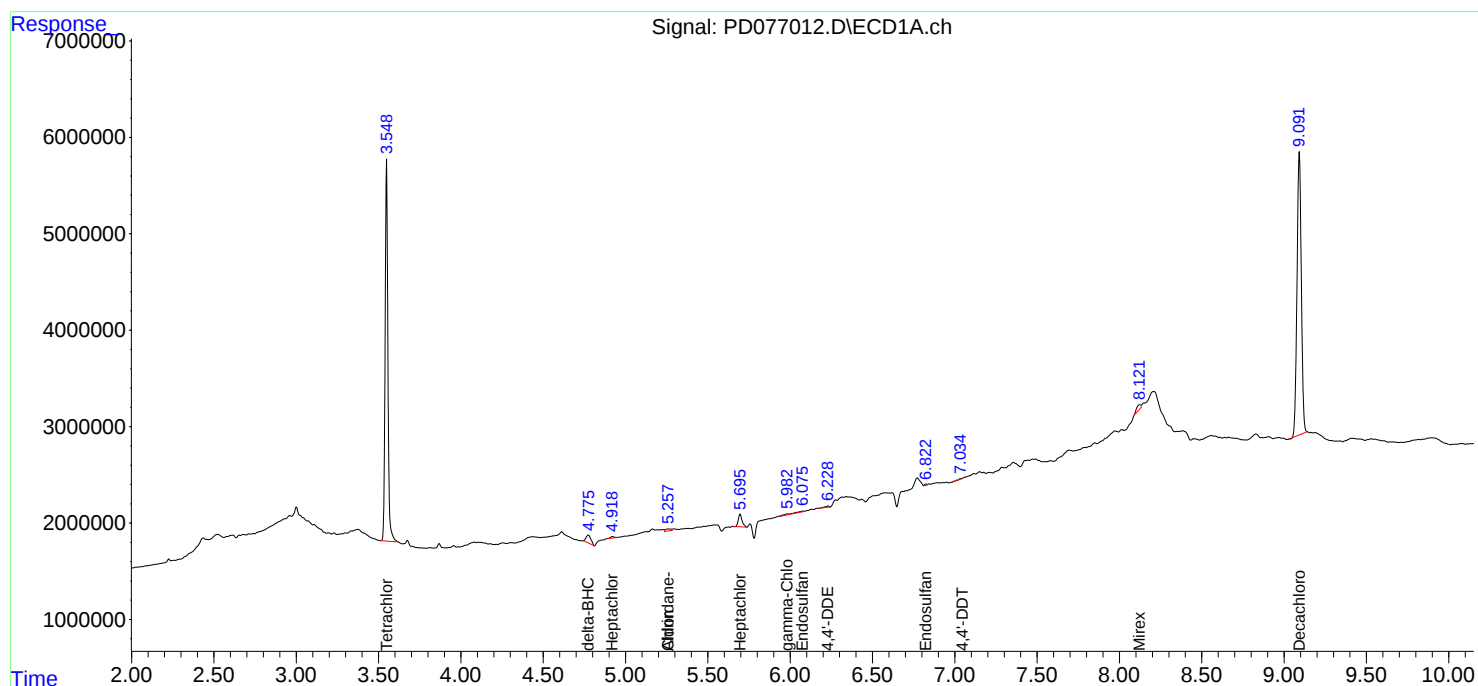
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

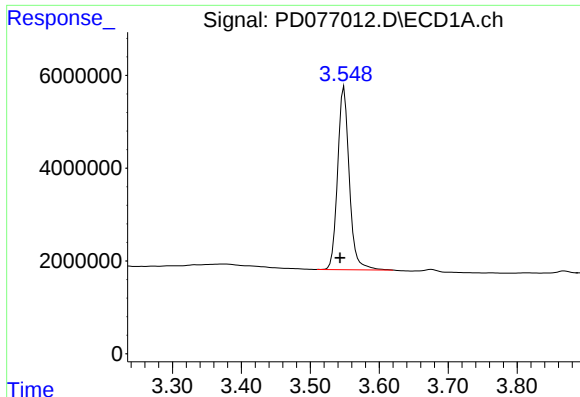
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080423\
Data File : PD077012.D
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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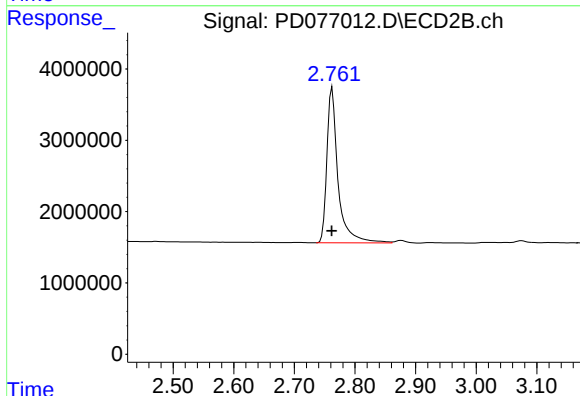




#1 Tetrachloro-m-xylene

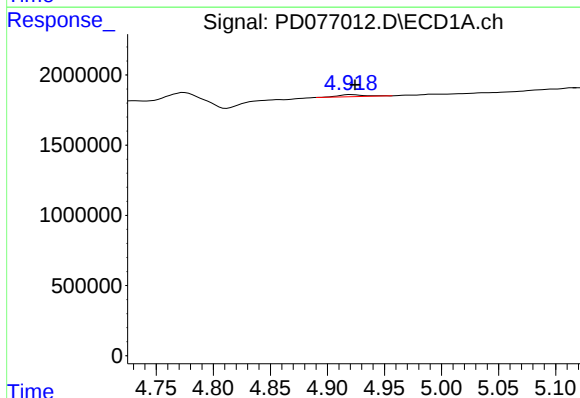
R.T.: 3.549 min
Delta R.T.: 0.006 min
Response: 46347355
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



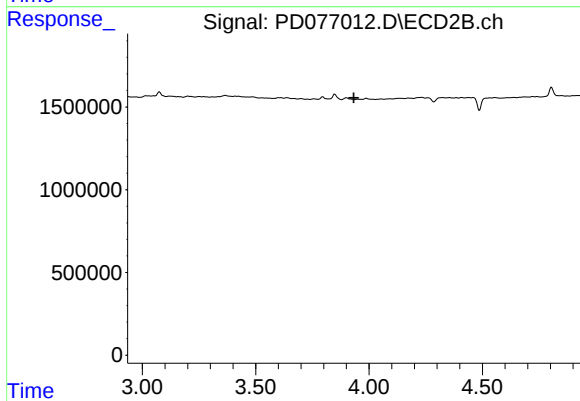
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 27854557
Conc: 20.45 ng/ml



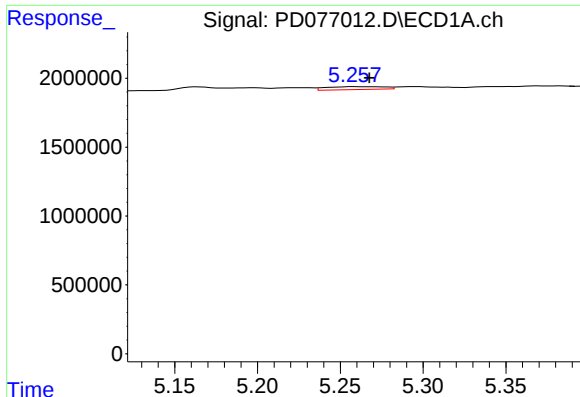
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 230940
Conc: 0.06 ng/ml



#4 Heptachlor

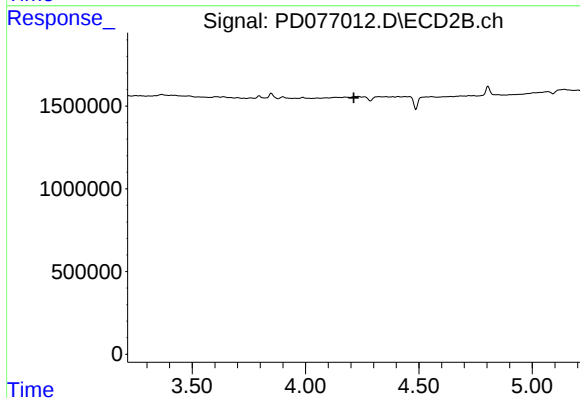
R.T.: 0.000 min
Exp R.T.: 3.933 min
Response: 0
Conc: N.D.



#5 Aldrin

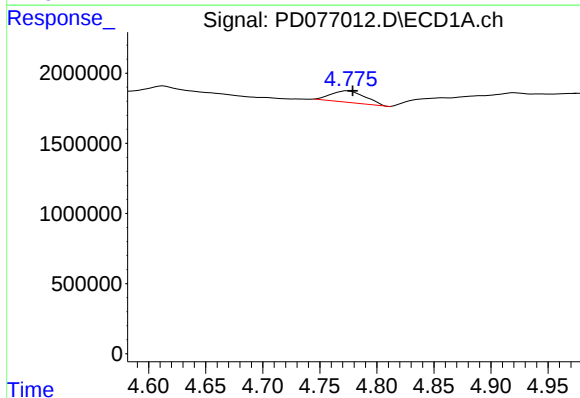
R.T.: 5.259 min
Delta R.T.: -0.009 min
Response: 507167
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



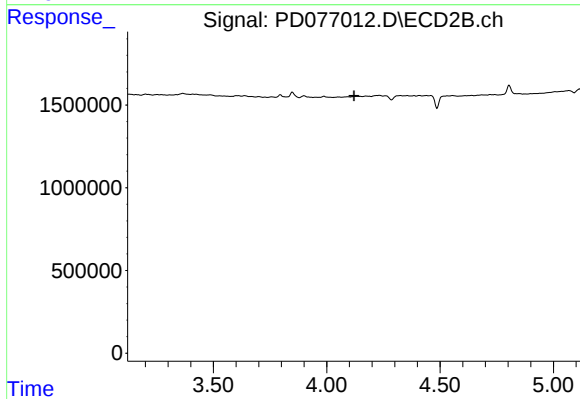
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.213 min
Response: 0
Conc: N.D.



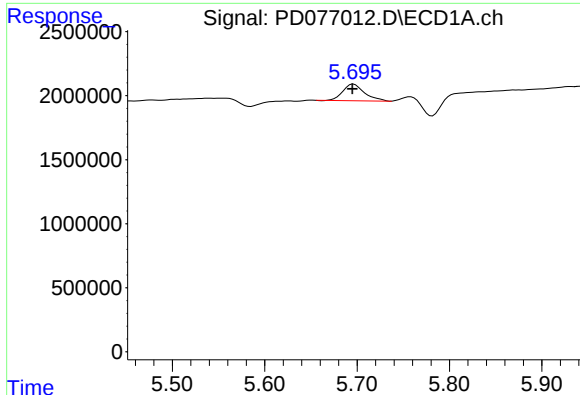
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.004 min
Response: 1714043
Conc: 0.49 ng/ml



#7 delta-BHC

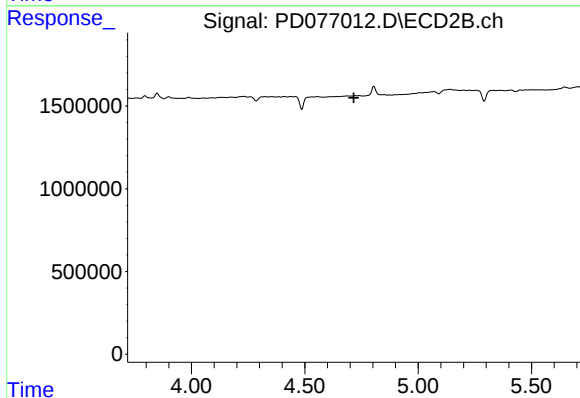
R.T.: 0.000 min
Exp R.T. : 4.120 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

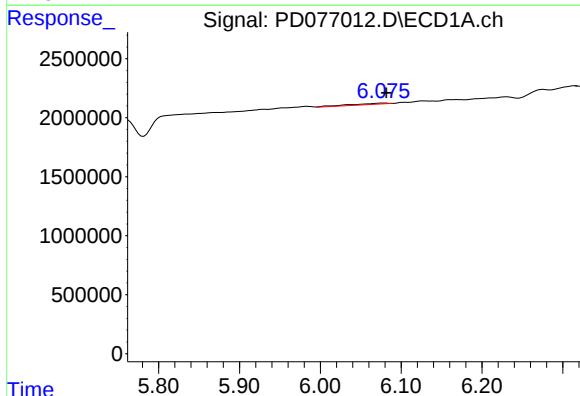
R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 2105788
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



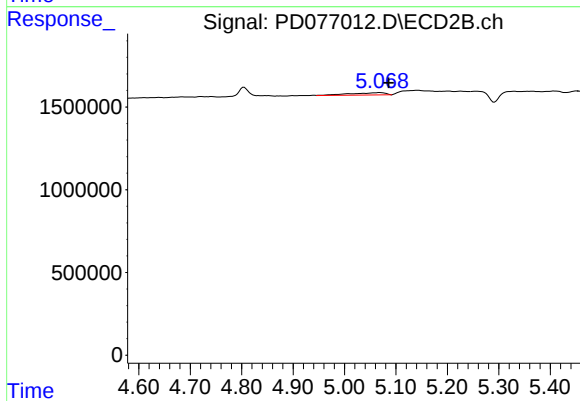
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



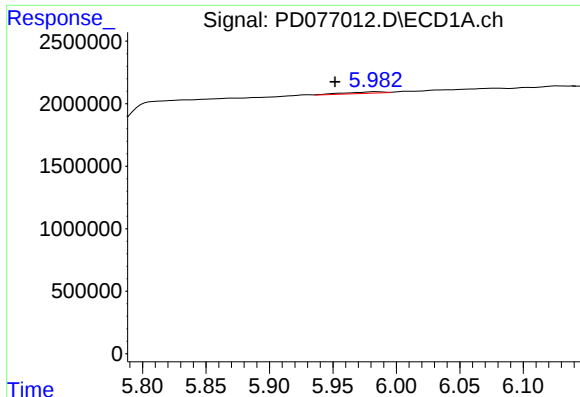
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 311720
Conc: 0.10 ng/ml



#9 Endosulfan I

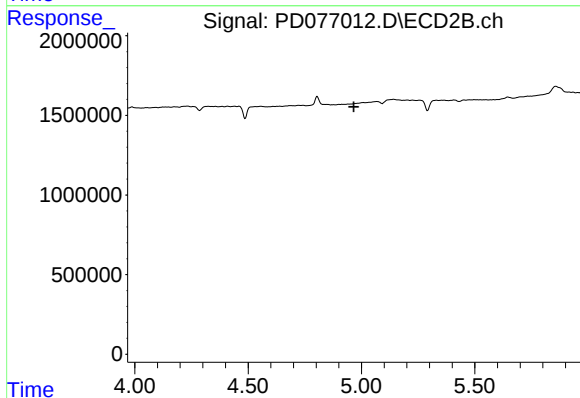
R.T.: 5.069 min
Delta R.T.: -0.017 min
Response: 677861
Conc: 0.43 ng/ml



#10 gamma-Chlordane

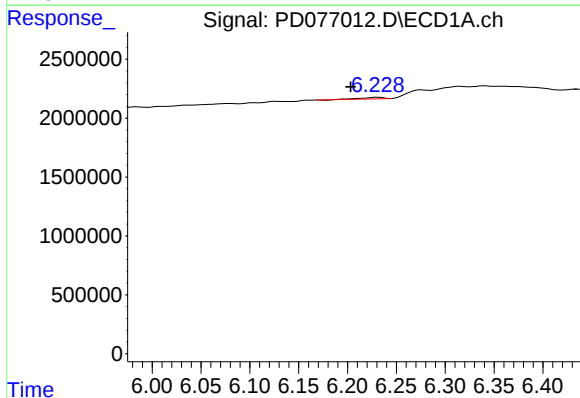
R.T.: 5.984 min
Delta R.T.: 0.033 min
Response: 268795
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



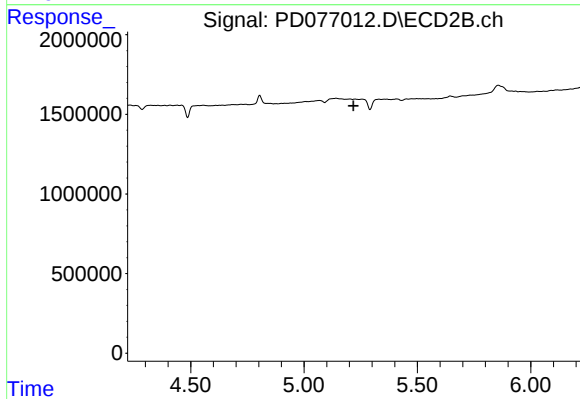
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



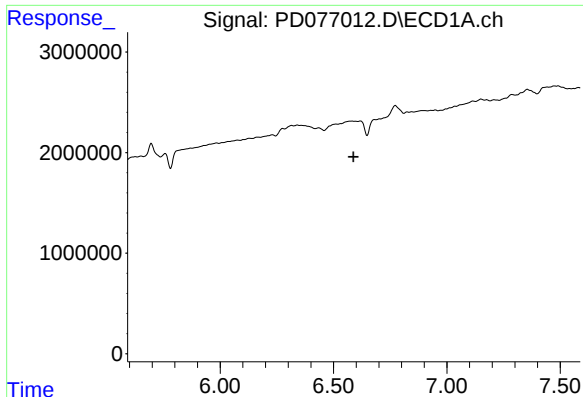
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.027 min
Response: 223994
Conc: 0.08 ng/ml



#12 4,4'-DDE

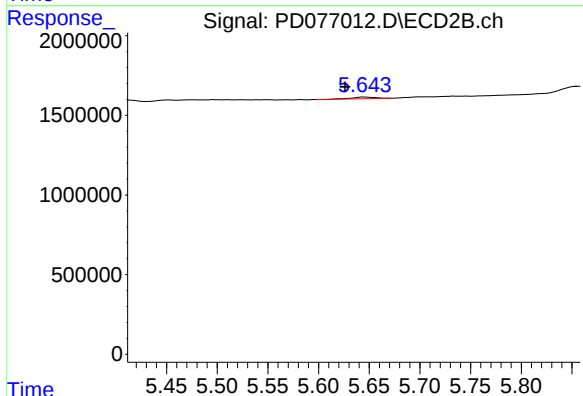
R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#14 Endrin

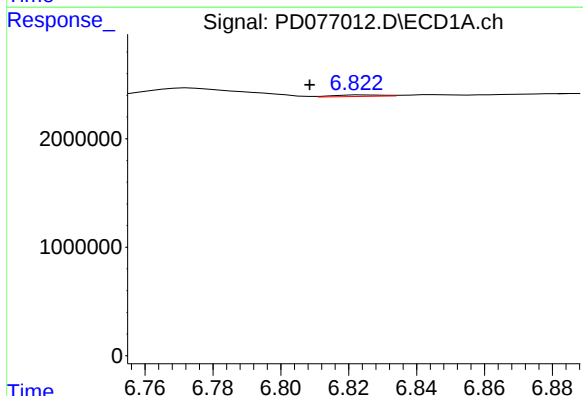
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



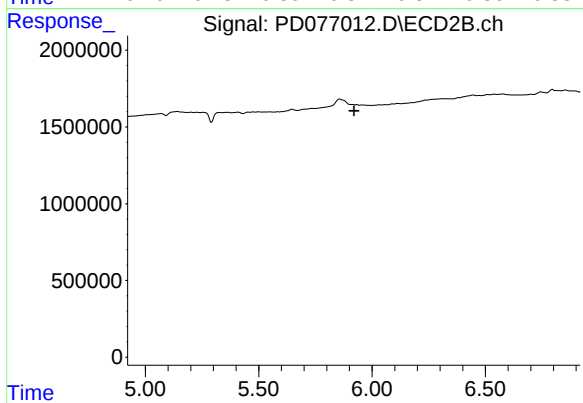
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.019 min
Response: 155317
Conc: 0.11 ng/ml



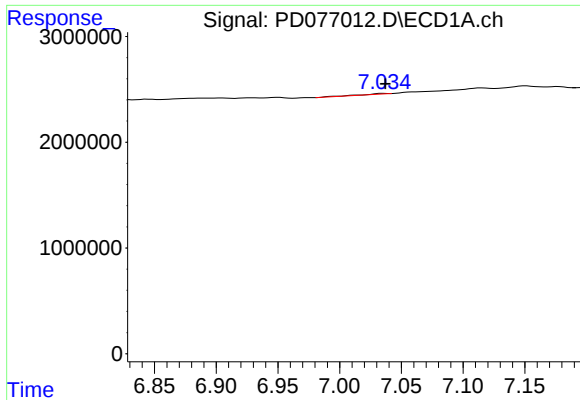
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.016 min
Response: 141518
Conc: 0.04 ng/ml



#15 Endosulfan II

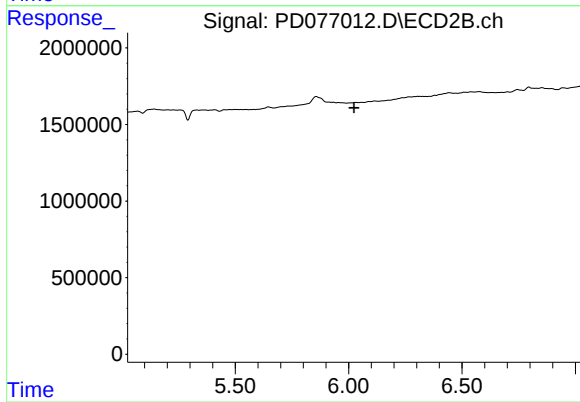
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

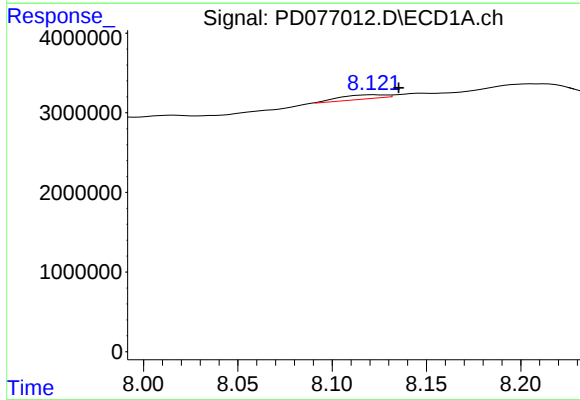
R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 90246
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



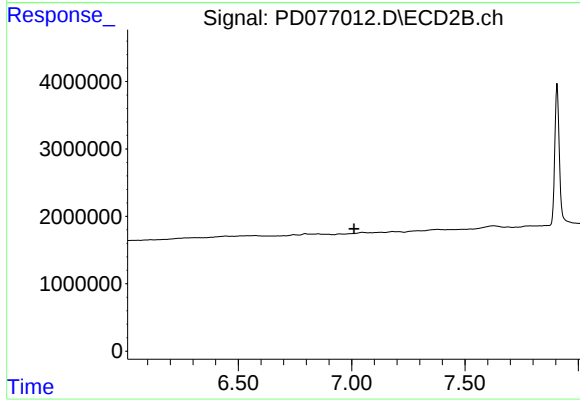
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



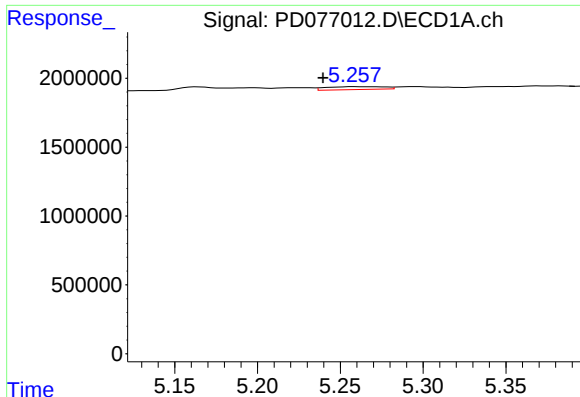
#22 Mirex

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 865204
Conc: 0.38 ng/ml



#22 Mirex

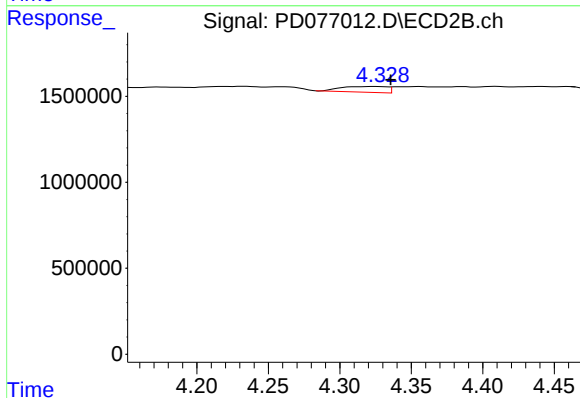
R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



#24 Chlordane-2

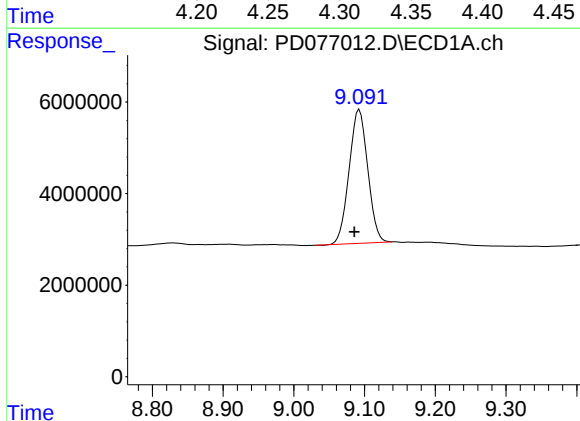
R.T.: 5.259 min
Delta R.T.: 0.019 min
Response: 507167
Conc: 4.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



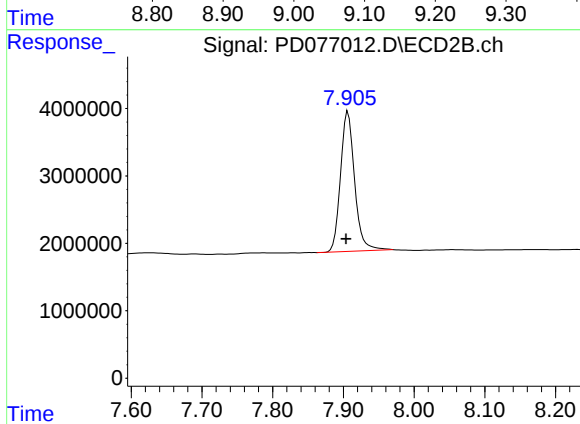
#24 Chlordane-2

R.T.: 4.325 min
Delta R.T.: -0.011 min
Response: 747448
Conc: 13.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.007 min
Response: 53589318
Conc: 19.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 28738394
Conc: 20.08 ng/ml