

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103123\
 Data File : PD079297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 04:31
 Operator : AR\AJ
 Sample : 05016-17
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:49:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 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

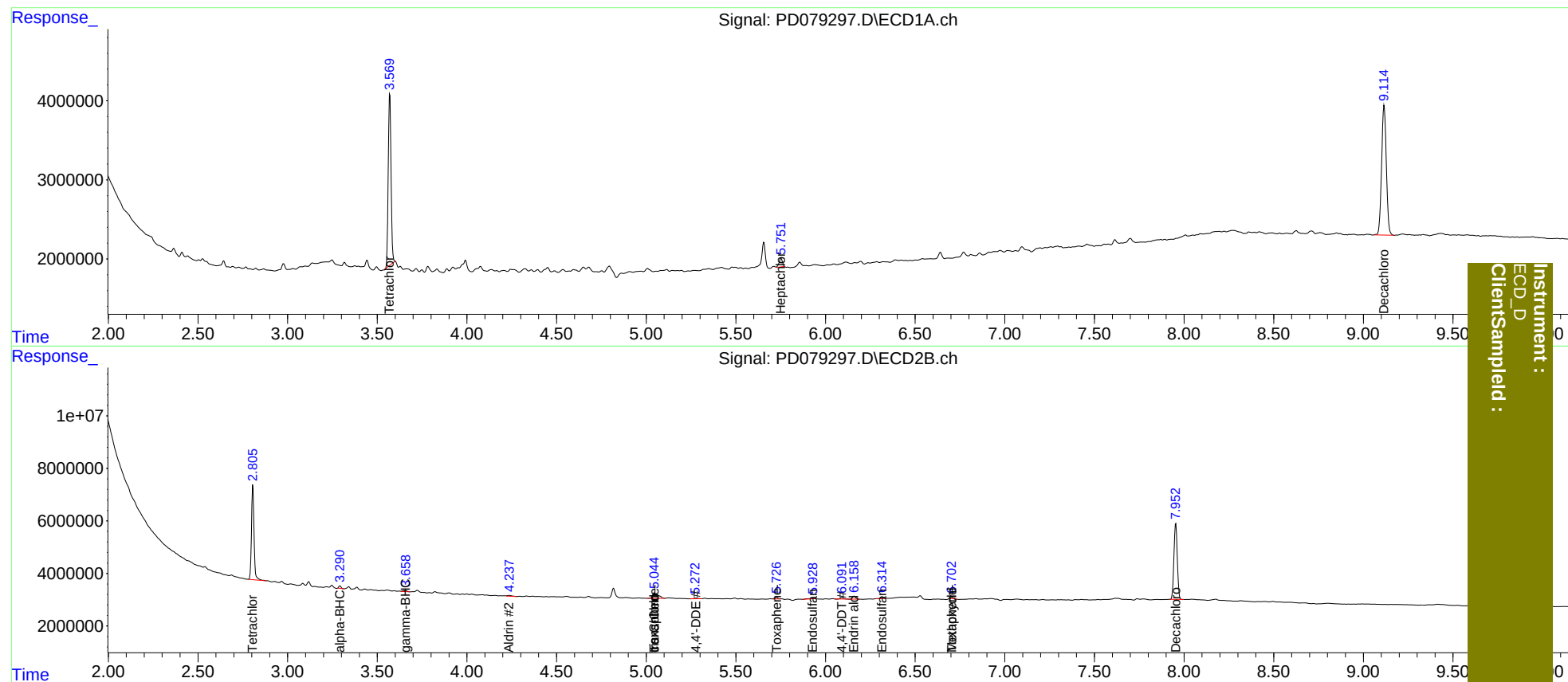
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.806	23556829	35682288	15.360	16.455
2)	SA Decachlor...	9.116	7.954	30054008	37958933	15.846	16.275
Target Compounds							
2)	A alpha-BHC	0.000	3.292	0	815475	N.D.	0.239
3)	MA gamma-BHC...	0.000	3.659	0	582054	N.D.	0.180
4)	MA Heptachlor	0.000	3.977	0	189777	N.D.	<MDL
5)	MB Aldrin	0.000	4.236f	0	546605	N.D.	0.177
6)	B beta-BHC	0.000	3.945	0	93556	N.D.	<MDL
8)	B Heptachlo...	5.752	0.000	1401803	0	0.584	N.D. #
9)	A Endosulfan I	0.000	5.124	0	131251	N.D.	<MDL
10)	B trans-Chl...	0.000	5.046	0	4519192	N.D.	1.632
11)	B cis-Chlor...	0.000	5.046f	0	4519192	N.D.	1.596
12)	B 4,4'-DDE	0.000	5.274	0	398838	N.D.	0.153
15)	B Endosulfa...	0.000	5.930f	0	560975	N.D.	0.236
16)	A 4,4'-DDD	0.000	5.858	0	23486	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.092	0	592523	N.D.	0.263
18)	B Endrin al...	0.000	6.160	0	1274349	N.D.	0.688
19)	B Endosulfa...	0.000	6.316f	0	800765	N.D.	0.347
20)	A Methoxychlor	0.000	6.704f	0	387975	N.D.	0.318
22)	Toxaphene-1	0.000	5.046	0	4519192	N.D.	292.661
23)	Toxaphene-2	0.000	5.728	0	584496	N.D.	35.577
24)	Toxaphene-3	0.000	6.704f	0	387975	N.D.	7.414

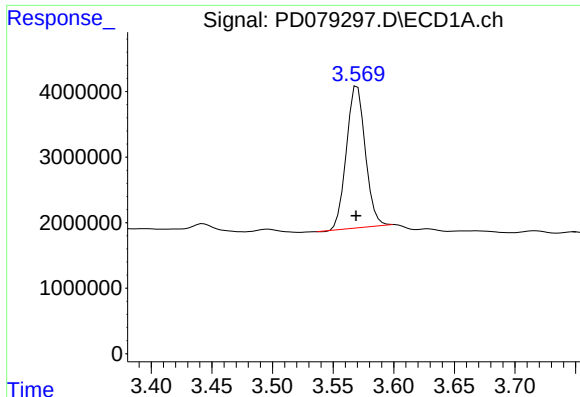
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103123\
Data File : PD079297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 04:31
Operator : AR\AJ
Sample : 05016-17
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 05:49:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 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

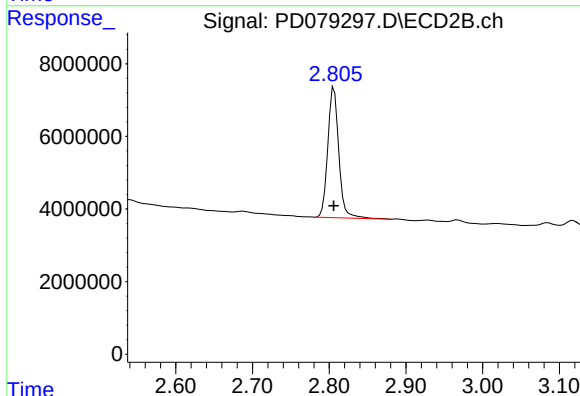




#1 Tetrachloro-m-xylene

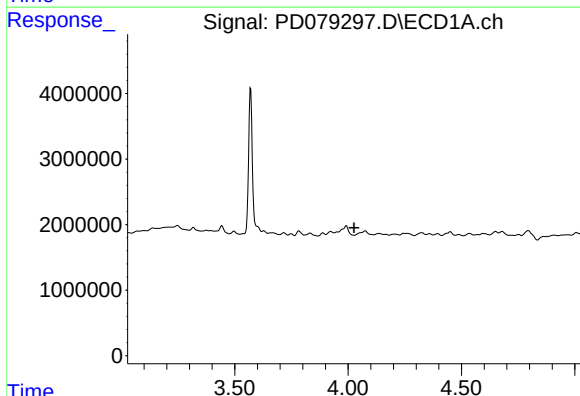
R.T.: 3.570 min
Delta R.T.: 0.001 min
Response: 23556829
Conc: 15.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



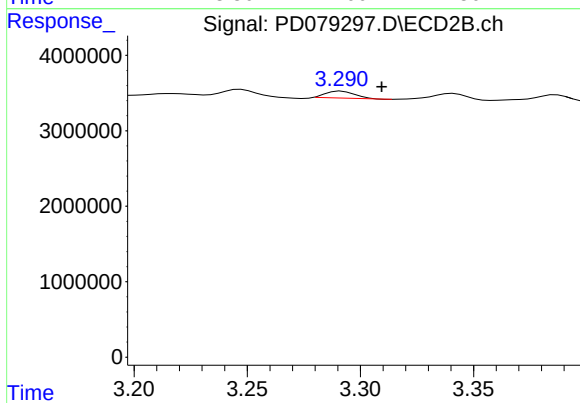
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 35682288
Conc: 16.45 ng/ml



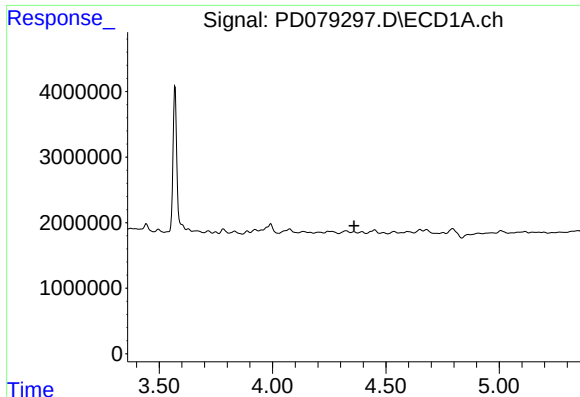
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



#2 alpha-BHC

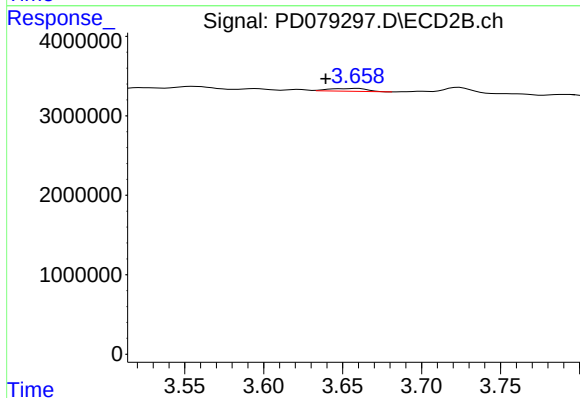
R.T.: 3.292 min
Delta R.T.: -0.018 min
Response: 815475
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

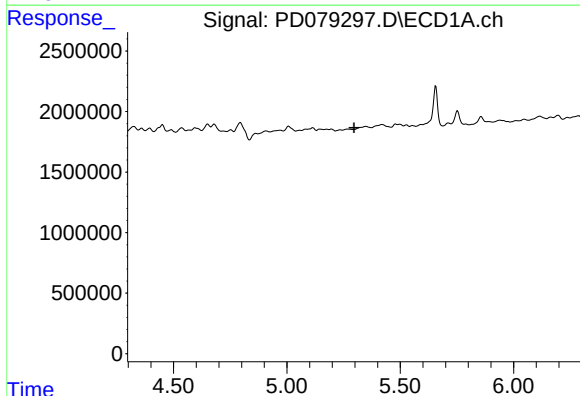
R.T.: 0.000 min
Exp R.T.: 4.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



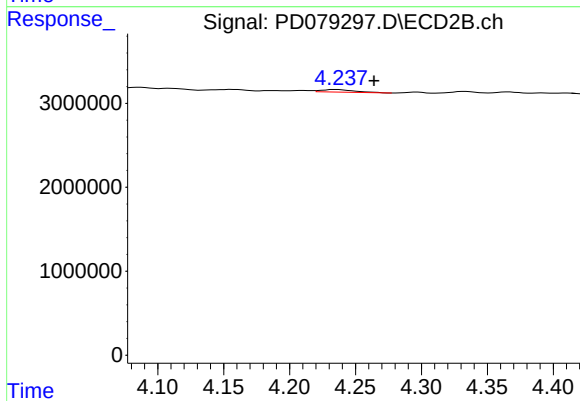
#3 gamma-BHC (Lindane)

R.T.: 3.659 min
Delta R.T.: 0.020 min
Response: 582054
Conc: 0.18 ng/ml



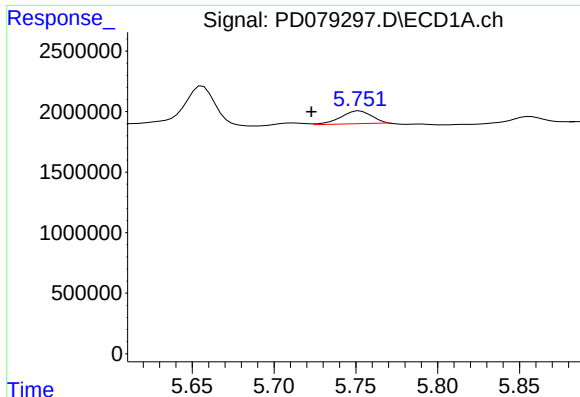
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.



#5 Aldrin

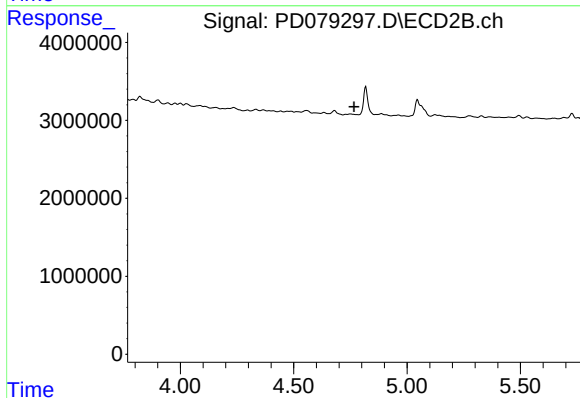
R.T.: 4.236 min
Delta R.T.: -0.028 min
Response: 546605
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

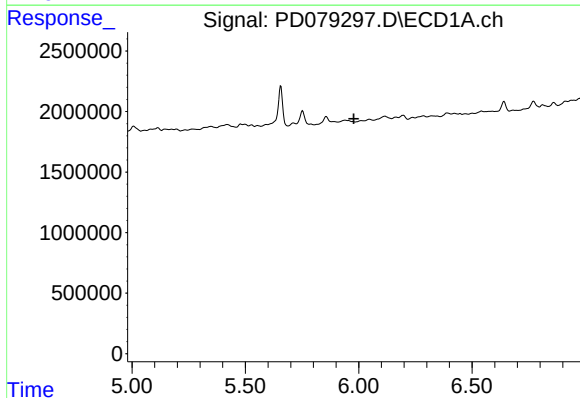
R.T.: 5.752 min
Delta R.T.: 0.030 min
Response: 1401803
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



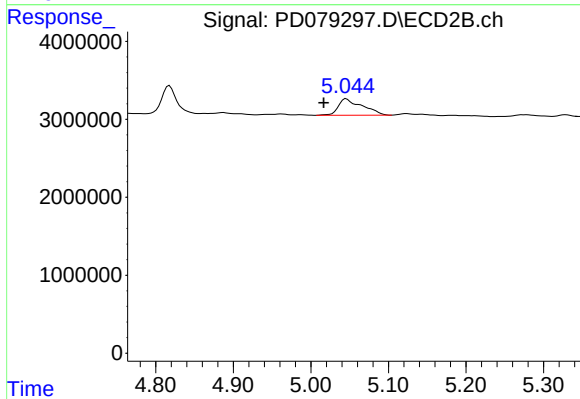
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



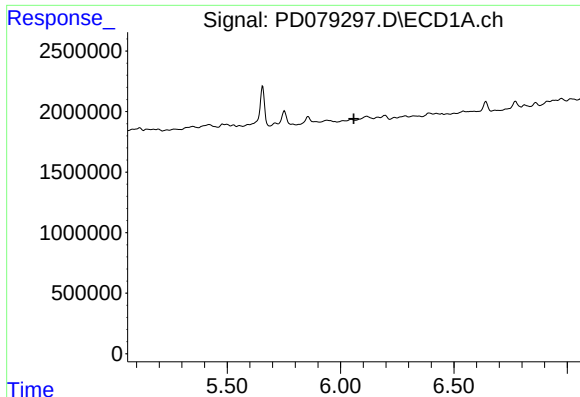
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.979 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

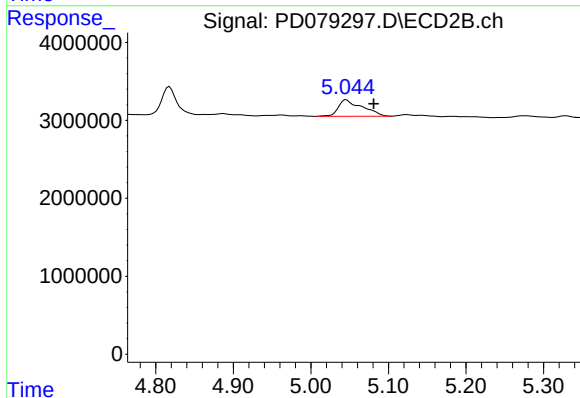
R.T.: 5.046 min
Delta R.T.: 0.029 min
Response: 4519192
Conc: 1.63 ng/ml



#11 cis-Chlordane

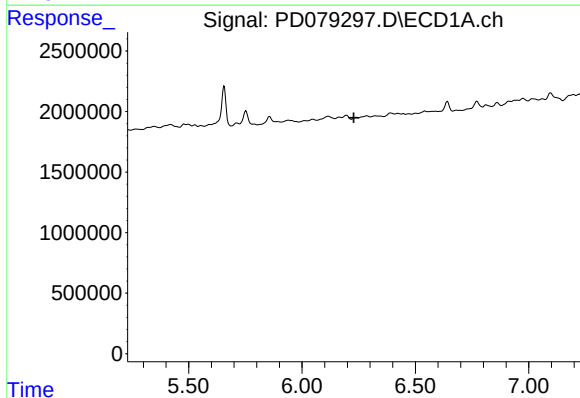
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



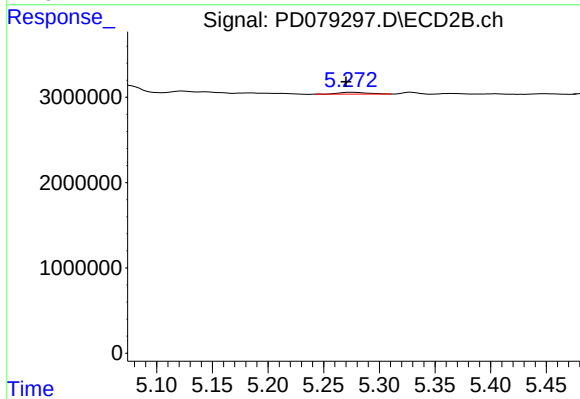
#11 cis-Chlordane

R.T.: 5.046 min
Delta R.T.: -0.036 min
Response: 4519192
Conc: 1.60 ng/ml



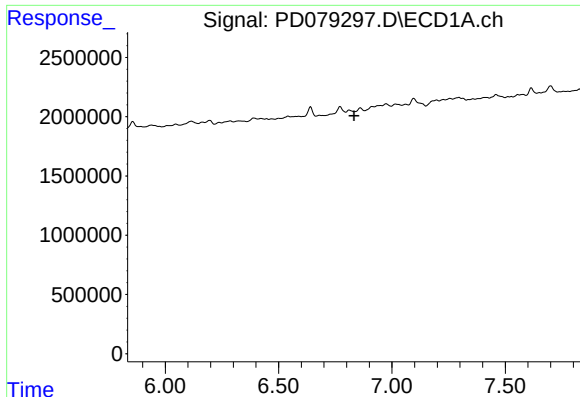
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

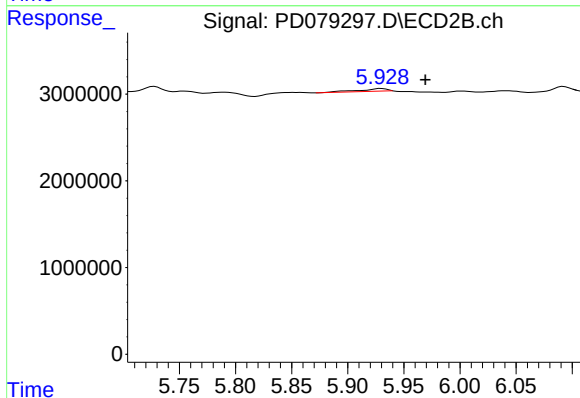
R.T.: 5.274 min
Delta R.T.: 0.004 min
Response: 398838
Conc: 0.15 ng/ml



#15 Endosulfan II

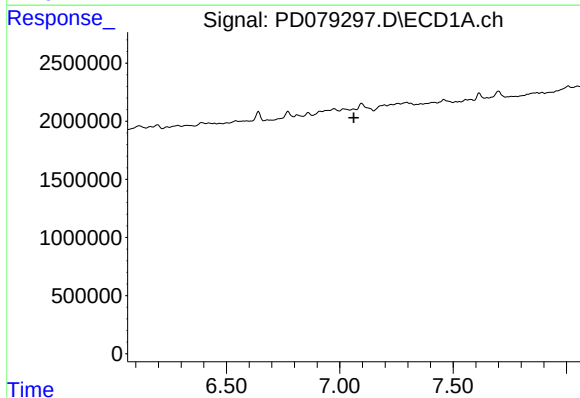
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



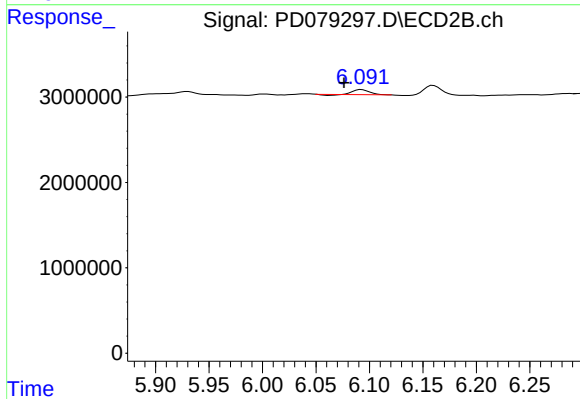
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.039 min
Response: 560975
Conc: 0.24 ng/ml



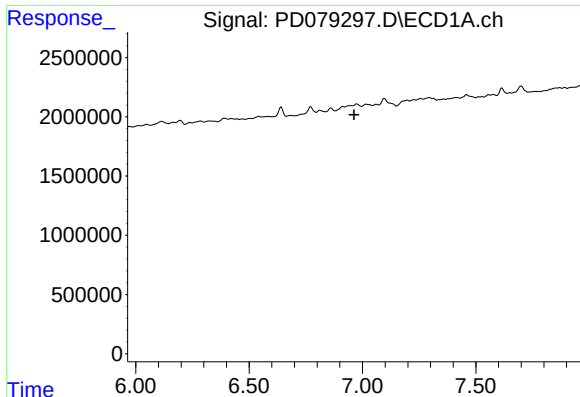
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

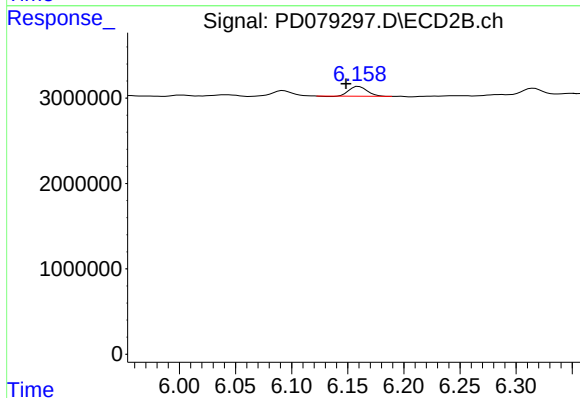
R.T.: 6.092 min
Delta R.T.: 0.016 min
Response: 592523
Conc: 0.26 ng/ml



#18 Endrin aldehyde

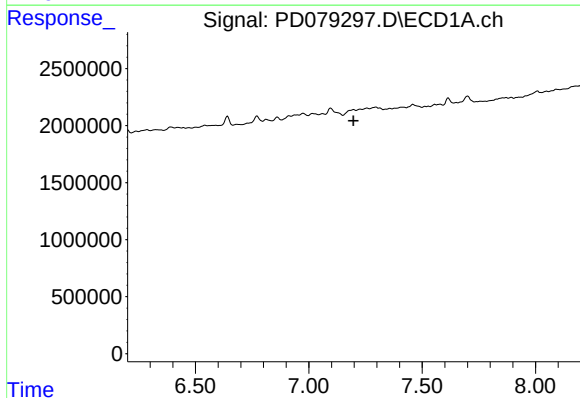
R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



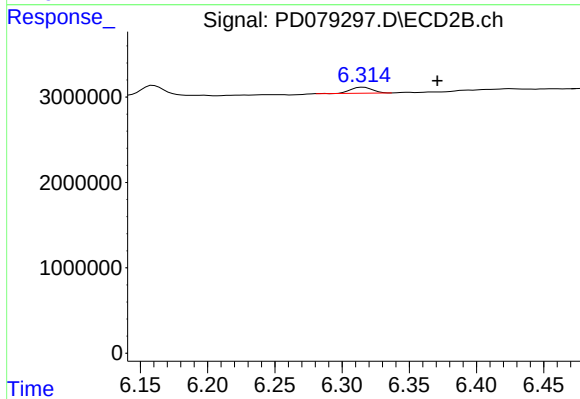
#18 Endrin aldehyde

R.T.: 6.160 min
Delta R.T.: 0.011 min
Response: 1274349
Conc: 0.69 ng/ml



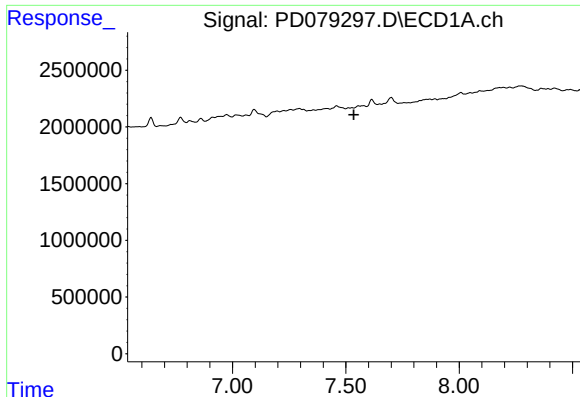
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.197 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

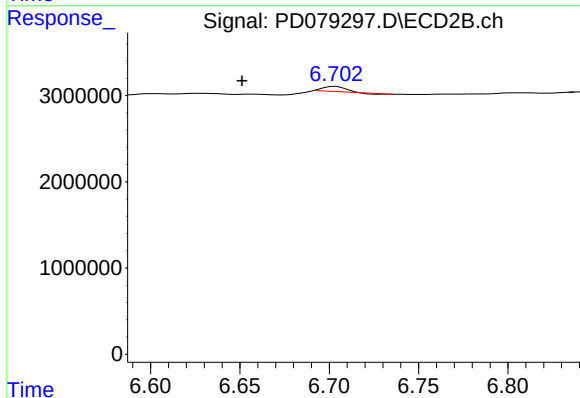
R.T.: 6.316 min
Delta R.T.: -0.055 min
Response: 800765
Conc: 0.35 ng/ml



#20 Methoxychlor

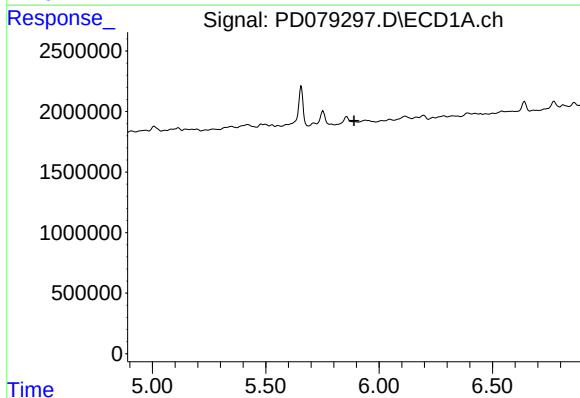
R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



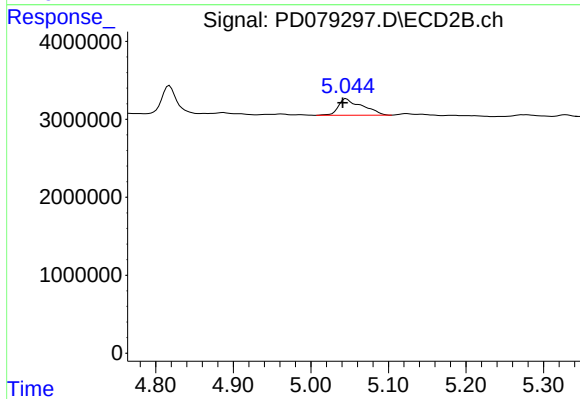
#20 Methoxychlor

R.T.: 6.704 min
Delta R.T.: 0.052 min
Response: 387975
Conc: 0.32 ng/ml



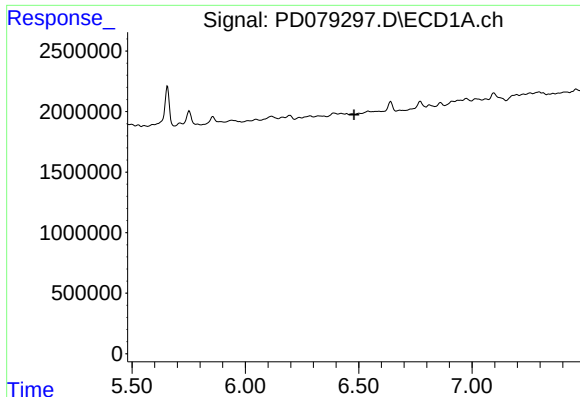
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

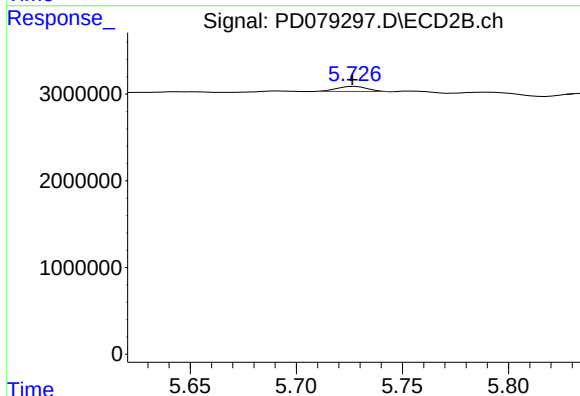
R.T.: 5.046 min
Delta R.T.: 0.005 min
Response: 4519192
Conc: 292.66 ng/ml



#23 Toxaphene-2

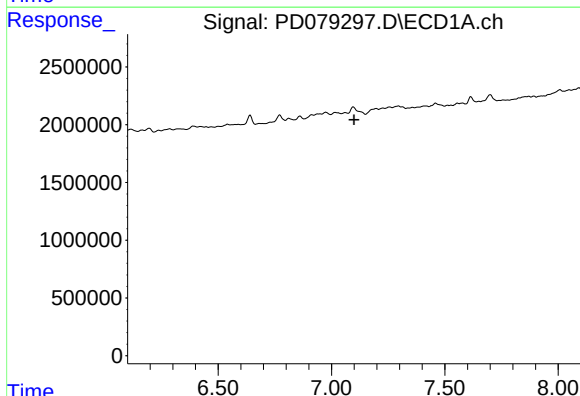
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



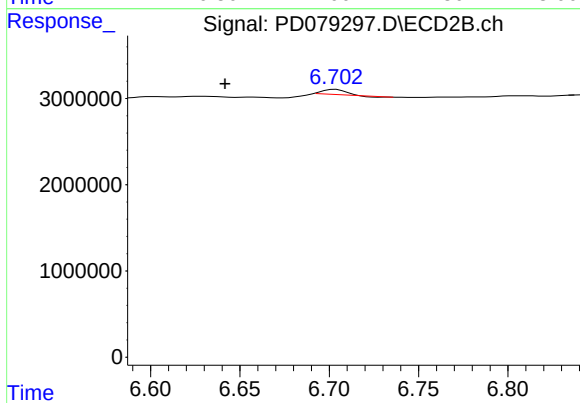
#23 Toxaphene-2

R.T.: 5.728 min
Delta R.T.: 0.001 min
Response: 584496
Conc: 35.58 ng/ml



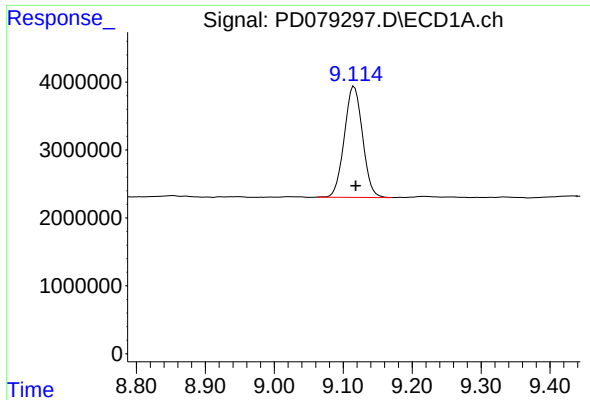
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

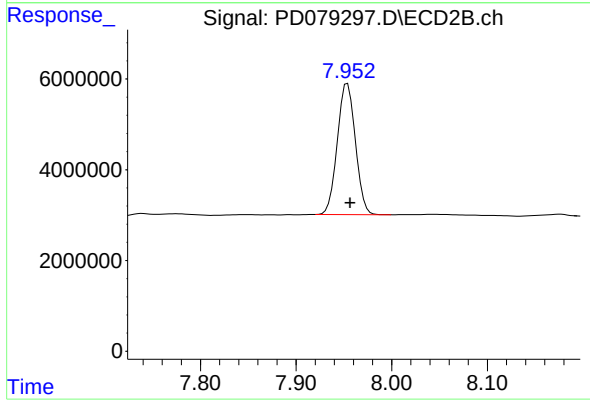
R.T.: 6.704 min
Delta R.T.: 0.062 min
Response: 387975
Conc: 7.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.002 min
Response: 30054008
Conc: 15.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: -0.003 min
Response: 37958933
Conc: 16.28 ng/ml