

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
 Data File : PD079471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 16:16
 Operator : AR\AJ
 Sample : 05174-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:10:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

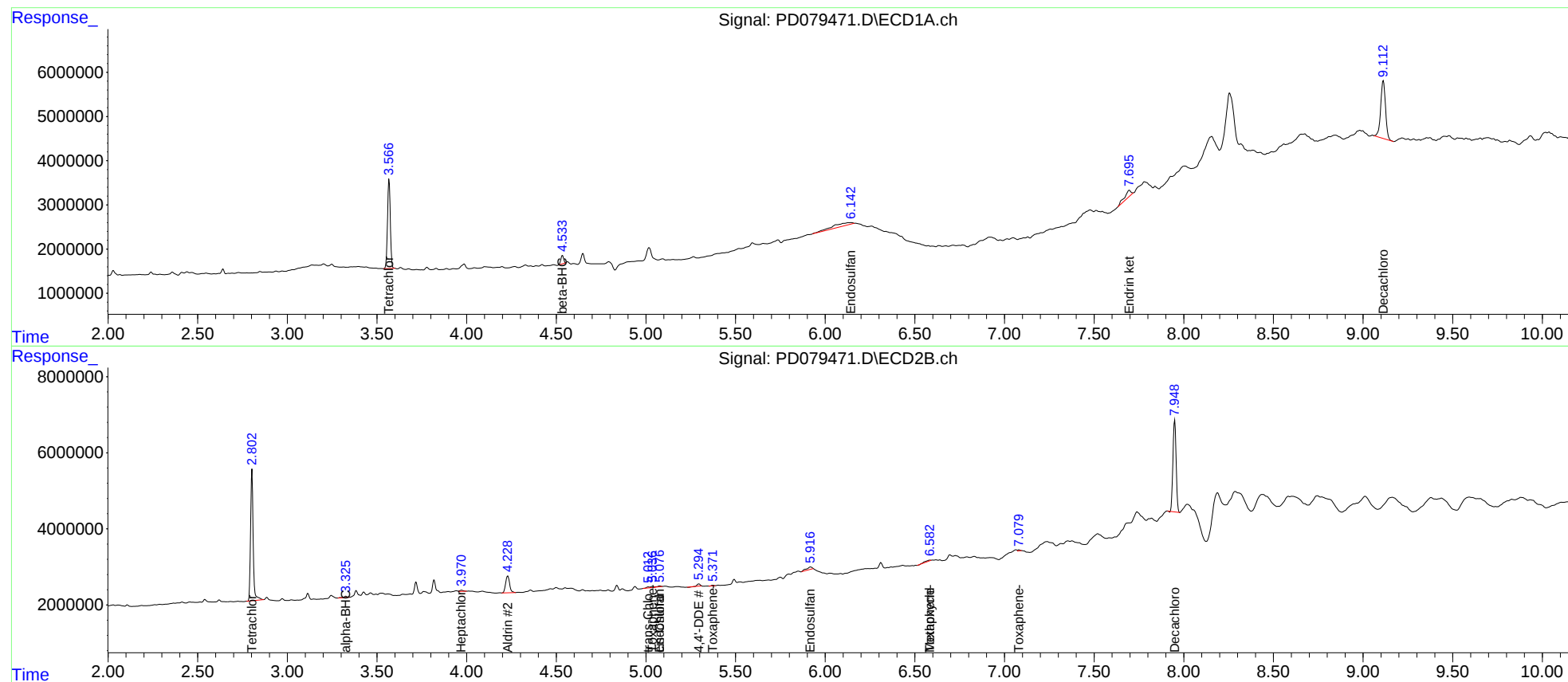
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	21900798	34704246	14.997	15.173
27)	SA Decachlor...	9.113	7.950	24572624	29983809	13.847	12.559
Target Compounds							
2)	A alpha-BHC	0.000	3.326	0	484149	N.D.	0.134
3)	MA gamma-BHC...	0.000	3.645	0	122204	N.D.	<MDL
4)	MA Heptachlor	0.000	3.972	0	377075	N.D.	0.113
5)	MB Aldrin	0.000	4.230f	0	6893838	N.D.	2.119
6)	B beta-BHC	4.535	3.942	1982546	157456	1.826	<MDL #
8)	B Heptachlo...	0.000	4.790	0	271213	N.D.	<MDL
9)	A Endosulfan I	6.144f	5.078f	5463380	321283	2.643	0.116 #
10)	B trans-Chl...	0.000	5.014	0	324699	N.D.	0.109
11)	B cis-Chlor...	0.000	5.078	0	321283	N.D.	0.106
12)	B 4,4'-DDE	0.000	5.296	0	674072	N.D.	0.241
13)	MA Dieldrin	0.000	5.403	0	77887	N.D.	<MDL
15)	B Endosulfa...	0.000	5.918f	0	1531481	N.D.	0.590
16)	A 4,4'-DDD	0.000	5.798	0	99584	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.086	0	45435	N.D.	<MDL
18)	B Endrin al...	0.000	6.086f	0	45435	N.D.	<MDL
19)	B Endosulfa...	0.000	6.368	0	66825	N.D.	<MDL
20)	A Methoxychlor	0.000	6.584f	0	640360	N.D.	0.498
21)	B Endrin ke...	7.696	6.831f	3606783	117434	1.846	<MDL #
22)	Toxaphene-1	0.000	5.037	0	343983	N.D.	20.572
23)	Toxaphene-2	0.000	5.373	0	130338	N.D.	7.756
24)	Toxaphene-3	0.000	6.584f	0	640360	N.D.	11.120
26)	Toxaphene-5	0.000	7.081	0	267099	N.D.	8.000

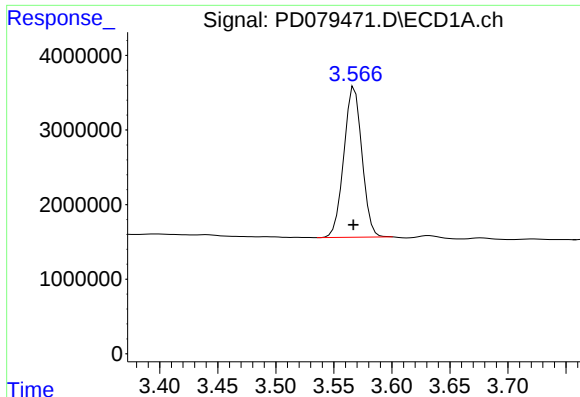
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 16:16
Operator : AR\AJ
Sample : 05174-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:10:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

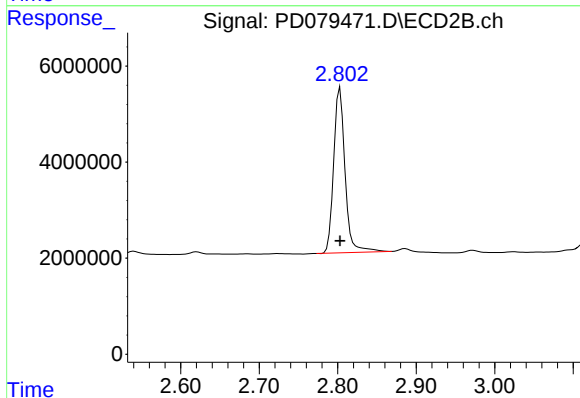
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





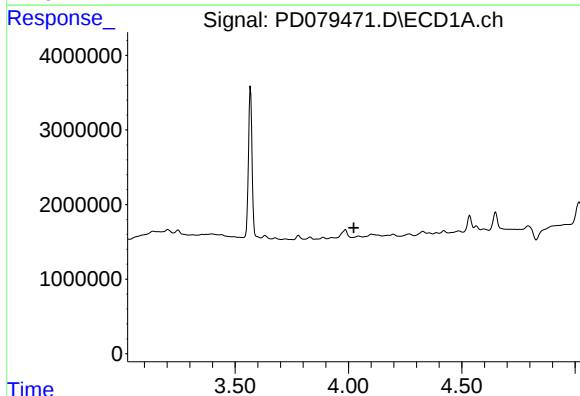
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 21900798
Conc: 15.00 ng/ml



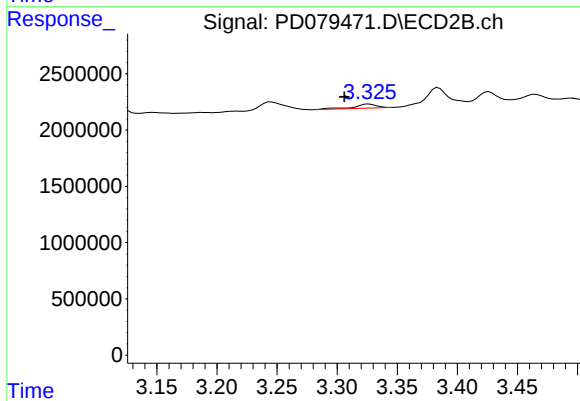
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 34704246
Conc: 15.17 ng/ml



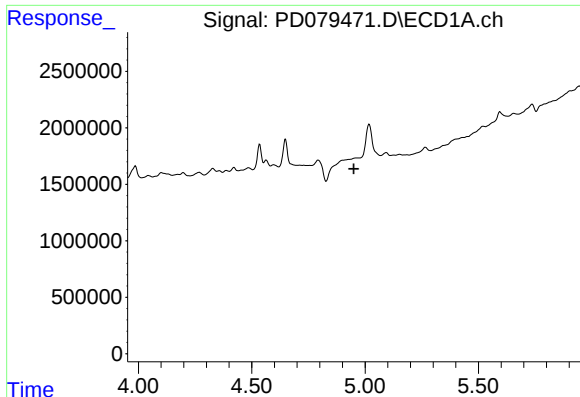
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



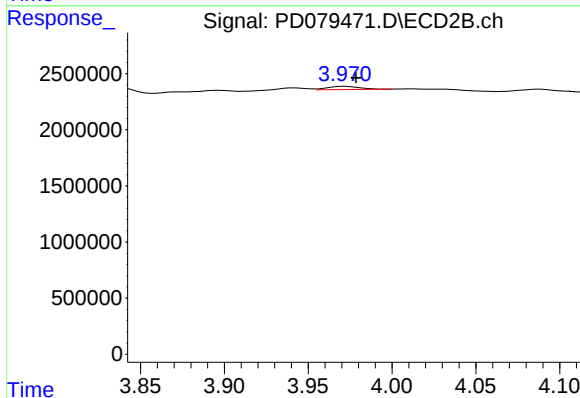
#2 alpha-BHC

R.T.: 3.326 min
Delta R.T.: 0.020 min
Response: 484149
Conc: 0.13 ng/ml



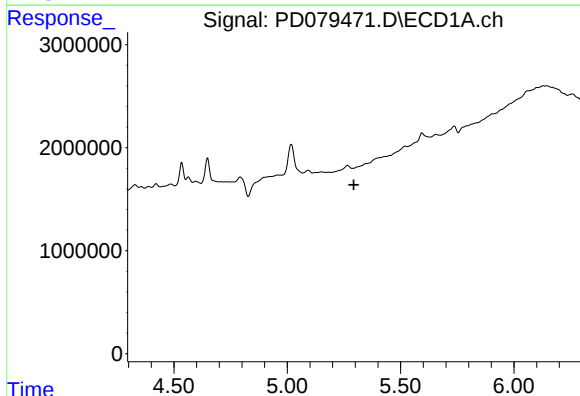
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



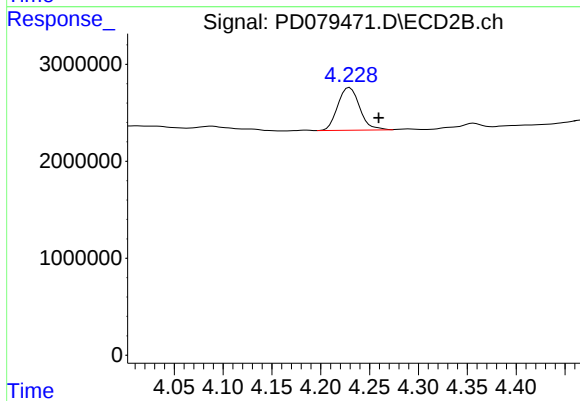
#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: -0.007 min
Response: 377075
Conc: 0.11 ng/ml



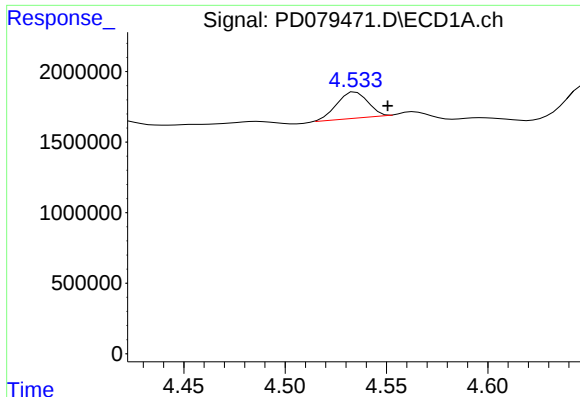
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.



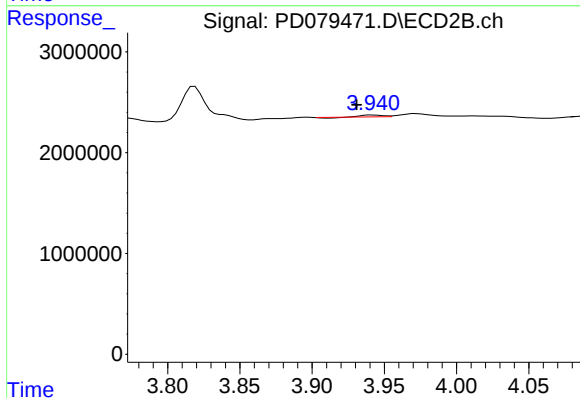
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: -0.030 min
Response: 6893838
Conc: 2.12 ng/ml



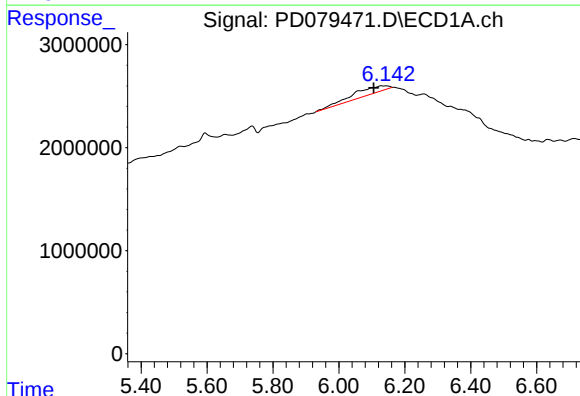
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: -0.016 min
Response: 1982546
Conc: 1.83 ng/ml



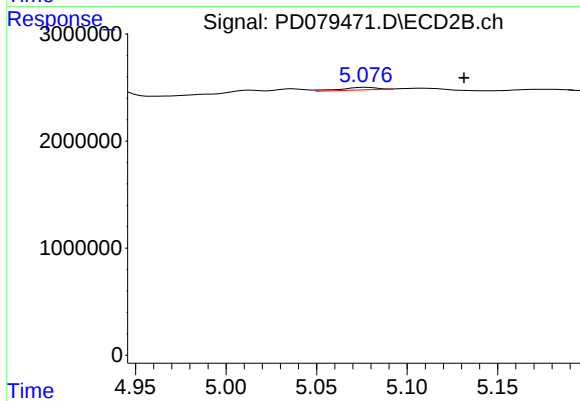
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.011 min
Response: 157456
Conc: N.D.



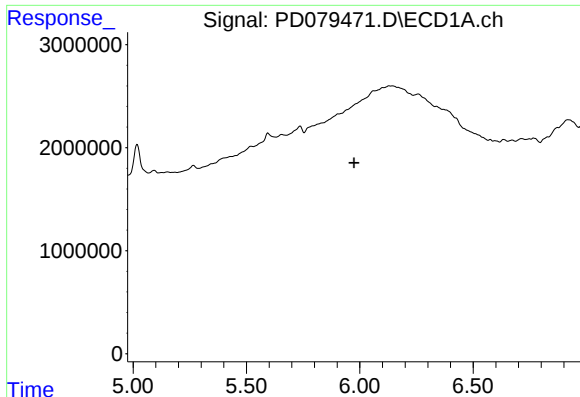
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: 0.037 min
Response: 5463380
Conc: 2.64 ng/ml



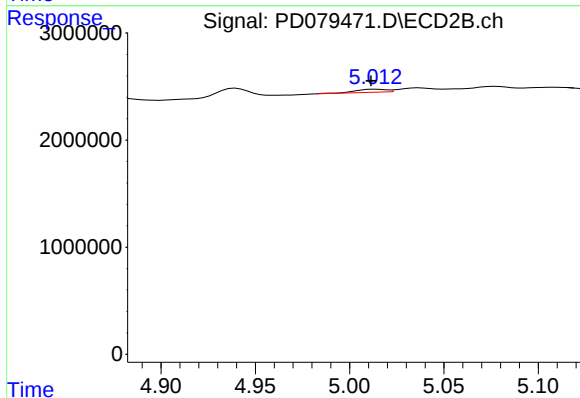
#9 Endosulfan I

R.T.: 5.078 min
Delta R.T.: -0.054 min
Response: 321283
Conc: 0.12 ng/ml



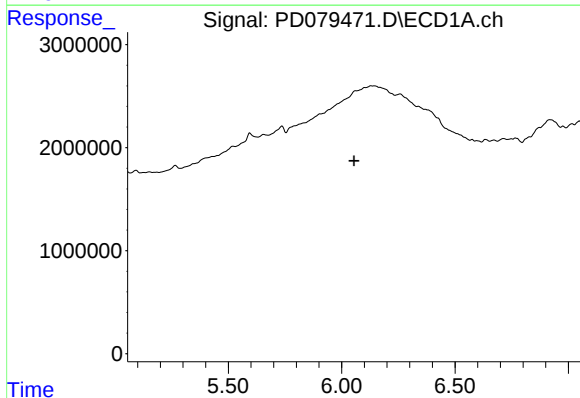
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



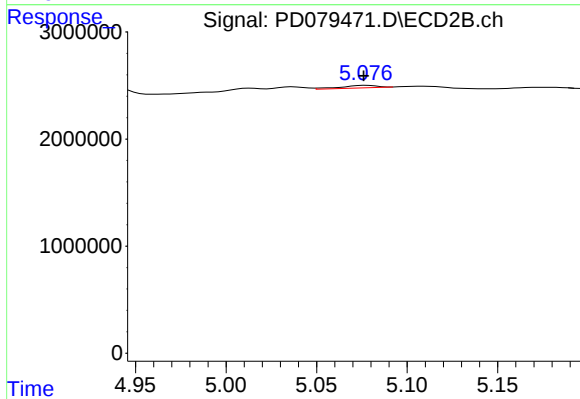
#10 trans-Chlordane

R.T.: 5.014 min
Delta R.T.: 0.002 min
Response: 324699
Conc: 0.11 ng/ml



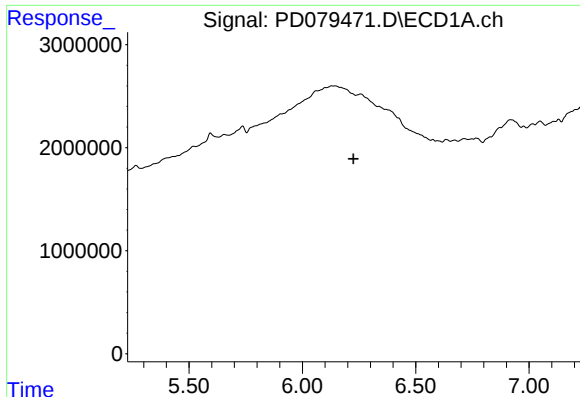
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



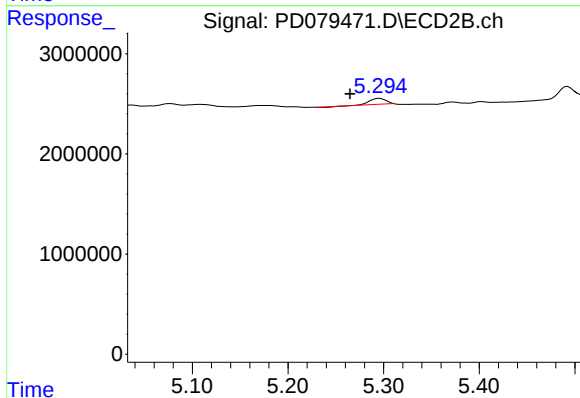
#11 cis-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.002 min
Response: 321283
Conc: 0.11 ng/ml



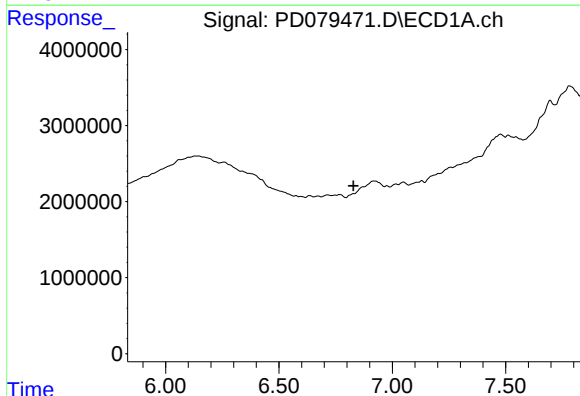
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.



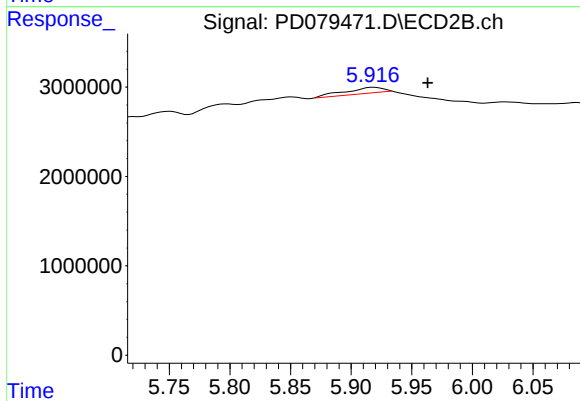
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.031 min
Response: 674072
Conc: 0.24 ng/ml



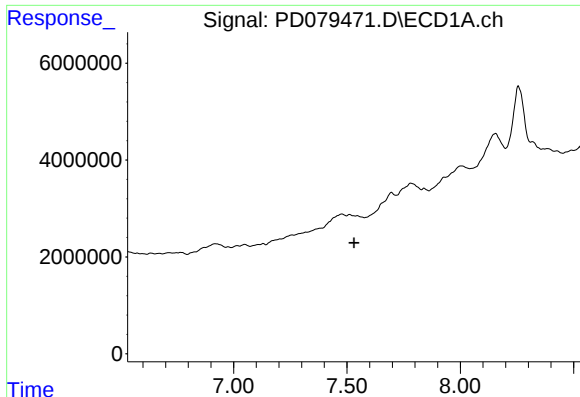
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.



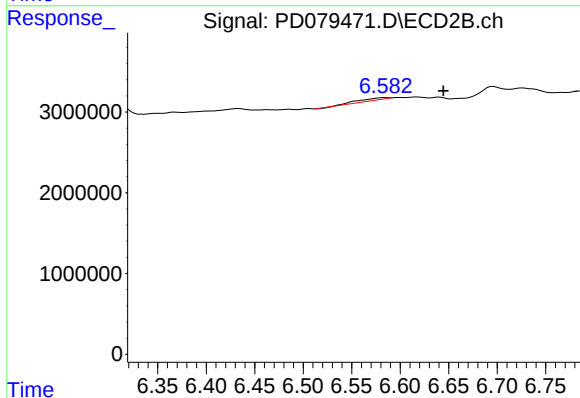
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.045 min
Response: 1531481
Conc: 0.59 ng/ml



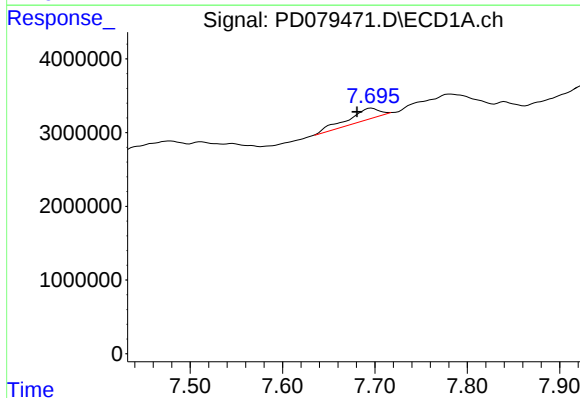
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



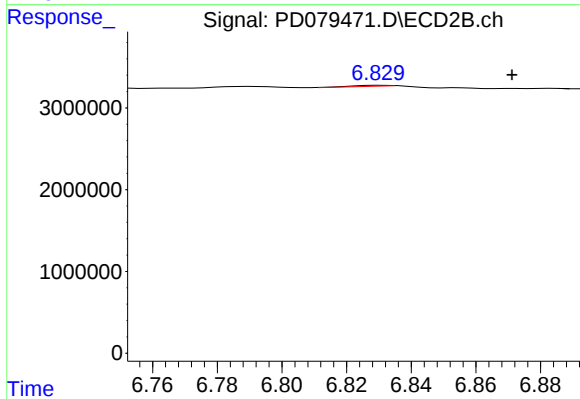
#20 Methoxychlor

R.T.: 6.584 min
Delta R.T.: -0.061 min
Response: 640360
Conc: 0.50 ng/ml



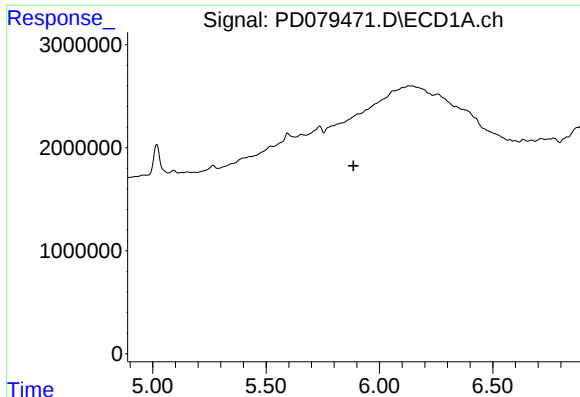
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.016 min
Response: 3606783
Conc: 1.85 ng/ml



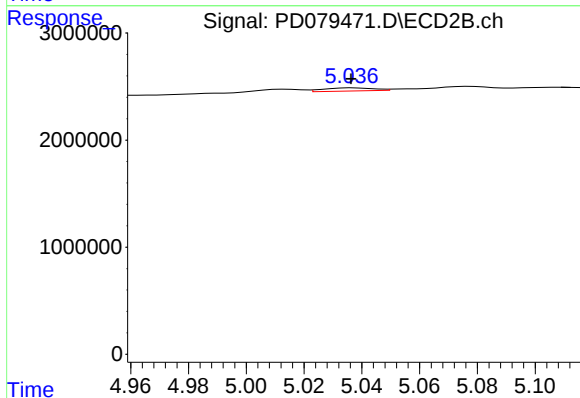
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: -0.040 min
Response: 117434
Conc: N.D.



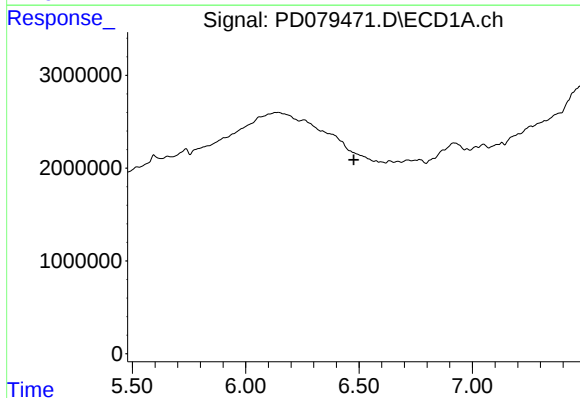
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



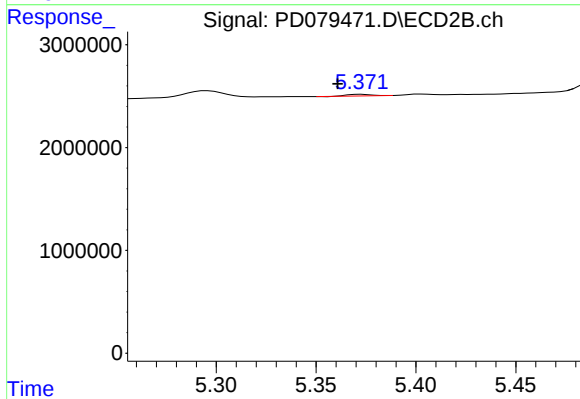
#22 Toxaphene-1

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 343983
Conc: 20.57 ng/ml



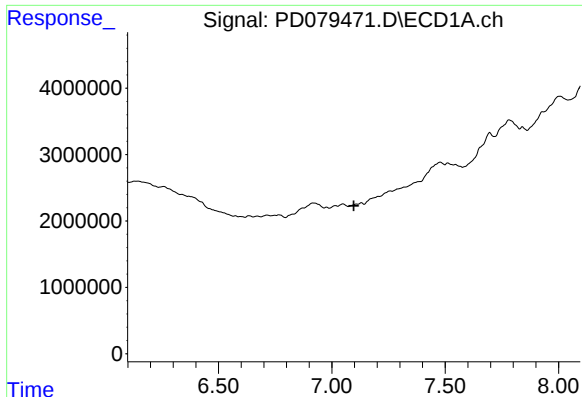
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



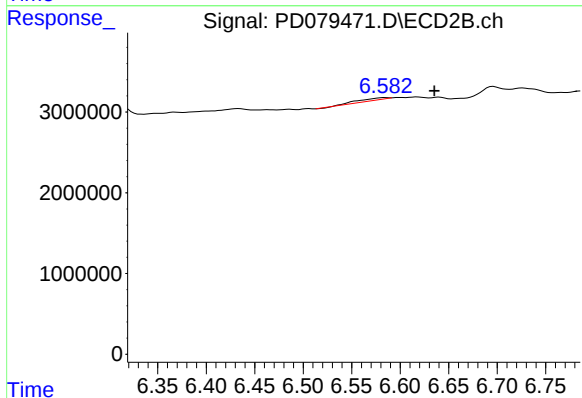
#23 Toxaphene-2

R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 130338
Conc: 7.76 ng/ml



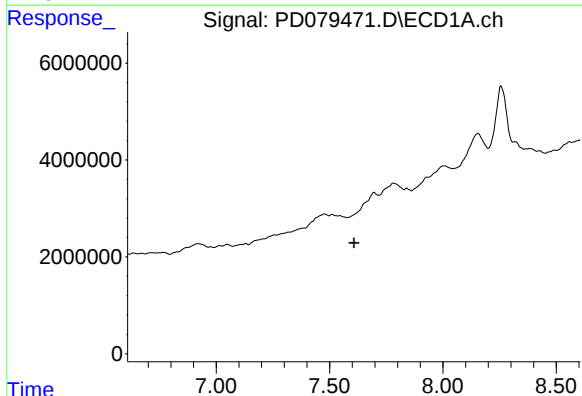
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



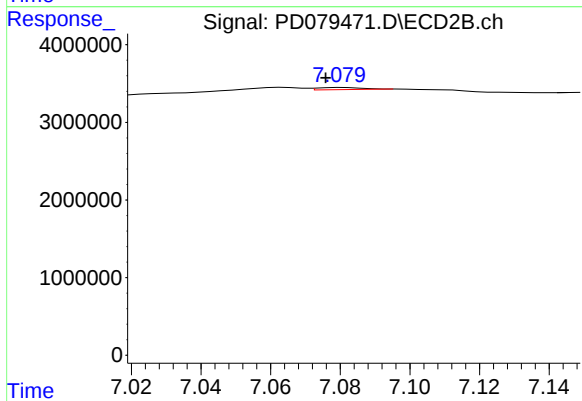
#24 Toxaphene-3

R.T.: 6.584 min
Delta R.T.: -0.051 min
Response: 640360
Conc: 11.12 ng/ml



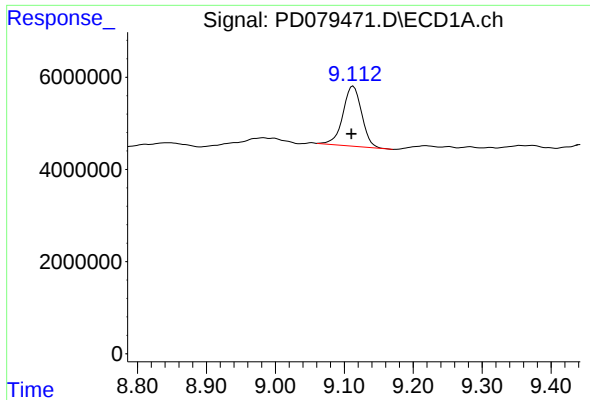
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.081 min
Delta R.T.: 0.005 min
Response: 267099
Conc: 8.00 ng/ml



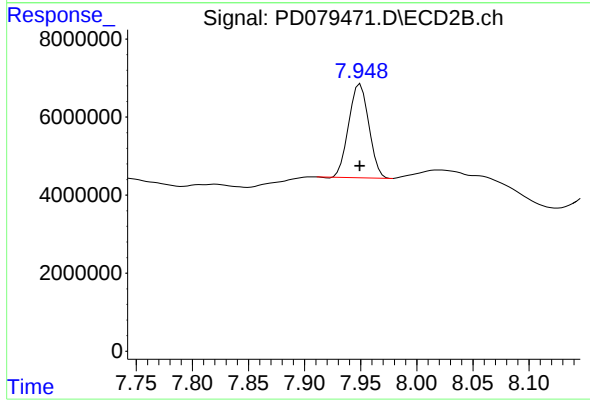
#27 Decachlorobiphenyl

R.T.: 9.113 min

Delta R.T.: 0.003 min

Response: 24572624

Conc: 13.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.950 min

Delta R.T.: 0.000 min

Response: 29983809

Conc: 12.56 ng/ml