

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 12:22
 Operator : AR\AJ
 Sample : 05328-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 20:15:31 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

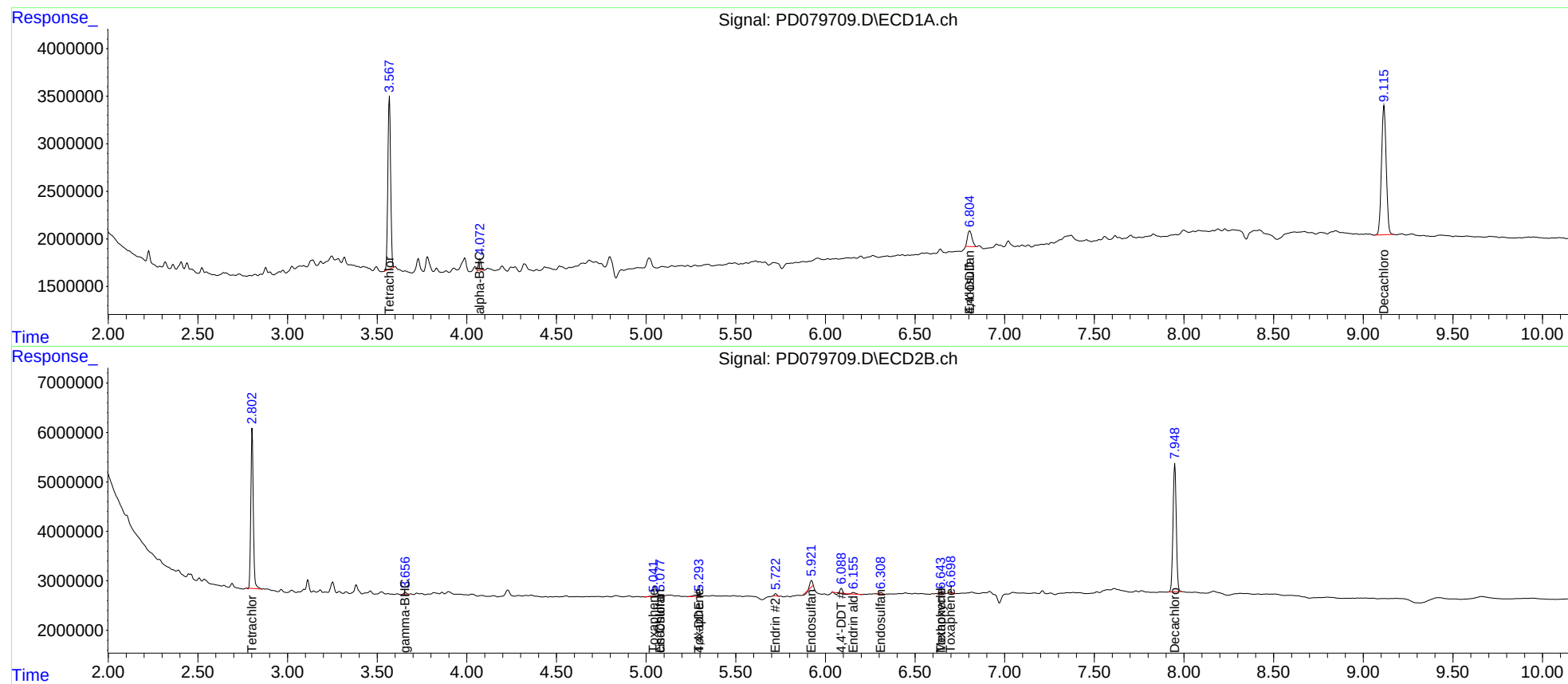
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	19393892	31216505	13.280	13.648
27)	SA Decachlor...	9.116	7.949	24890034	32686553	14.026	13.691
Target Compounds							
2)	A alpha-BHC	4.073f	3.288	1274193	185025	0.514	<MDL #
3)	MA gamma-BHC...	0.000	3.657	0	595173	N.D.	0.173
4)	MA Heptachlor	0.000	4.026f	0	263901	N.D.	<MDL
5)	MB Aldrin	0.000	4.288f	0	205365	N.D.	<MDL
7)	B delta-BHC	0.000	4.149	0	278016	N.D.	<MDL
8)	B Heptachlo...	0.000	4.783	0	35043	N.D.	<MDL
9)	A Endosulfan I	0.000	5.078f	0	326269	N.D.	0.118
10)	B trans-Chl...	0.000	5.042	0	98390	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.078	0	326269	N.D.	0.107
12)	B 4,4'-DDE	0.000	5.294	0	693366	N.D.	0.248
14)	MA Endrin	0.000	5.723f	0	421686	N.D.	0.154
15)	B Endosulfa...	6.805	5.923f	2892846	1202528	1.521	0.463 #
16)	A 4,4'-DDD	6.805f	5.847	2892846	-56374	1.786	N.D. #
17)	MA 4,4'-DDT	0.000	6.089	0	539939	N.D.	0.225
18)	B Endrin al...	0.000	6.157	0	347737	N.D.	0.172
19)	B Endosulfa...	0.000	6.309f	0	299173	N.D.	0.120
20)	A Methoxychlor	0.000	6.644	0	302663	N.D.	0.235
22)	Toxaphene-1	0.000	5.042	0	98390	N.D.	5.884
23)	Toxaphene-2	0.000	5.294f	0	693366	N.D.	41.261
24)	Toxaphene-3	0.000	6.644	0	302663	N.D.	5.256
25)	Toxaphene-4	0.000	6.699f	0	206960	N.D.	2.629

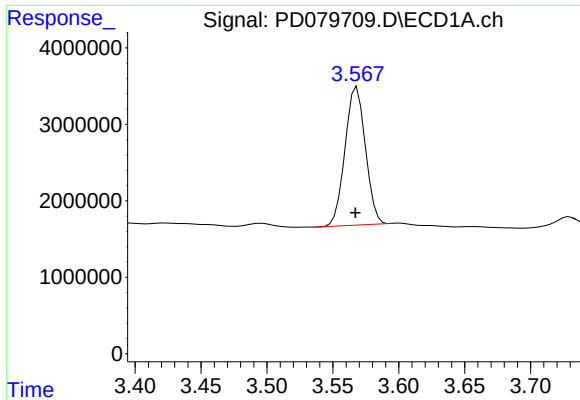
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
Data File : PD079709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 12:22
Operator : AR\AJ
Sample : 05328-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 20:15:31 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

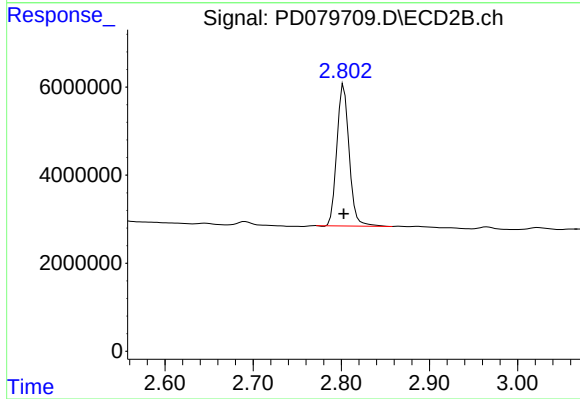
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





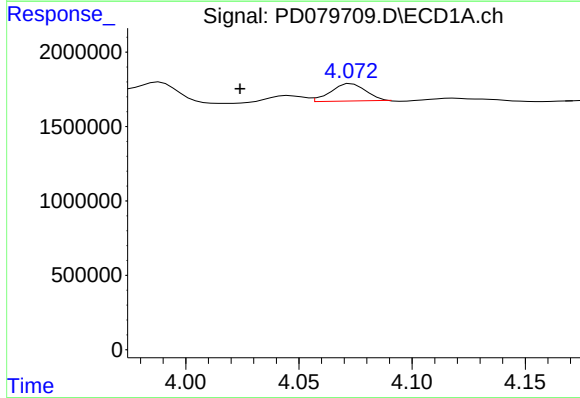
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.001 min
Response: 19393892
Conc: 13.28 ng/ml



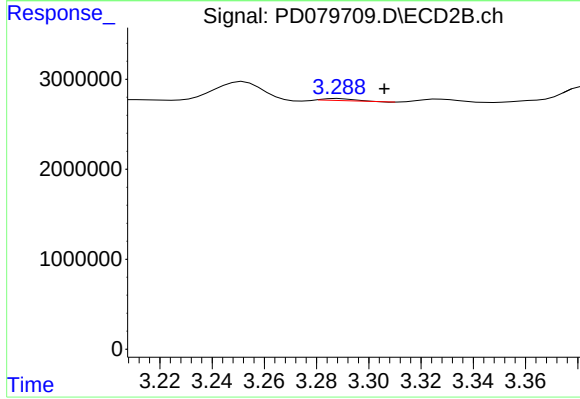
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 31216505
Conc: 13.65 ng/ml



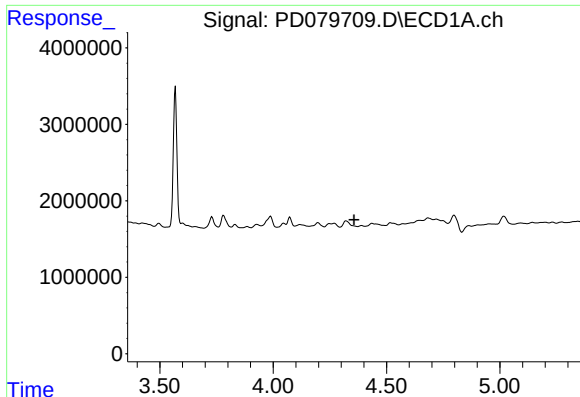
#2 alpha-BHC

R.T.: 4.073 min
Delta R.T.: 0.049 min
Response: 1274193
Conc: 0.51 ng/ml



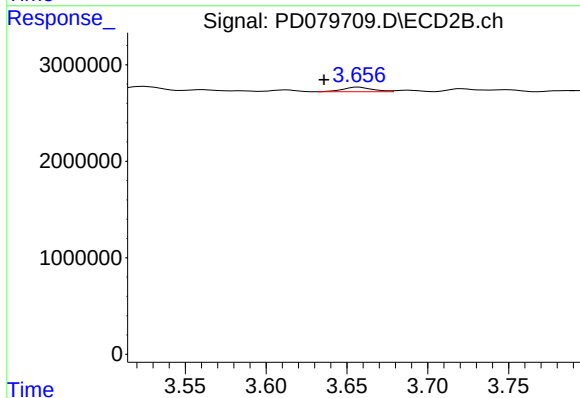
#2 alpha-BHC

R.T.: 3.288 min
Delta R.T.: -0.018 min
Response: 185025
Conc: N.D.



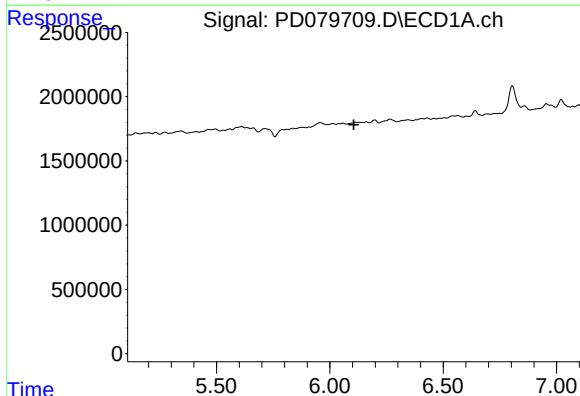
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



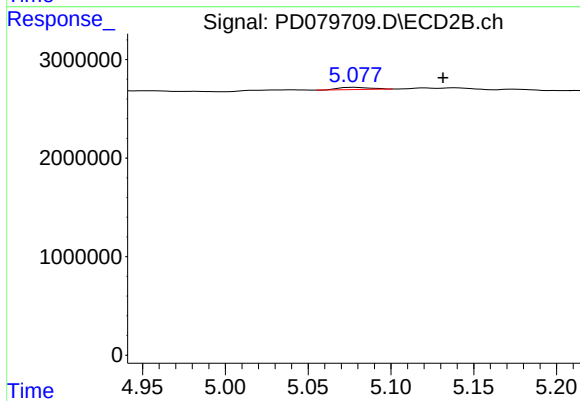
#3 gamma-BHC (Lindane)

R.T.: 3.657 min
Delta R.T.: 0.022 min
Response: 595173
Conc: 0.17 ng/ml



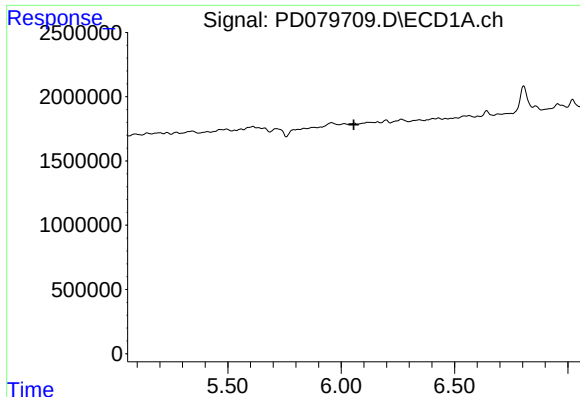
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



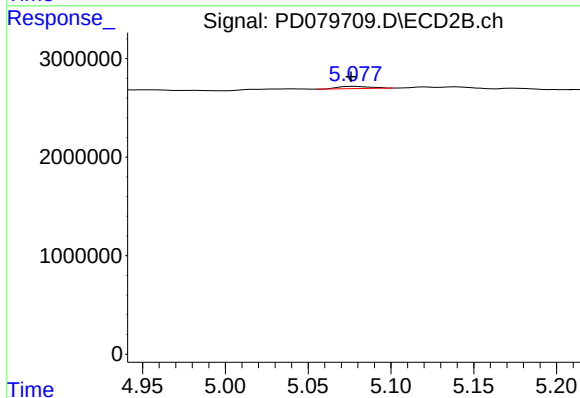
#9 Endosulfan I

R.T.: 5.078 min
Delta R.T.: -0.053 min
Response: 326269
Conc: 0.12 ng/ml



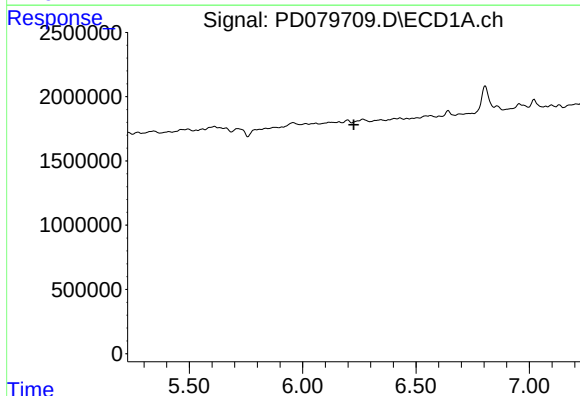
#11 cis-Chlordane

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



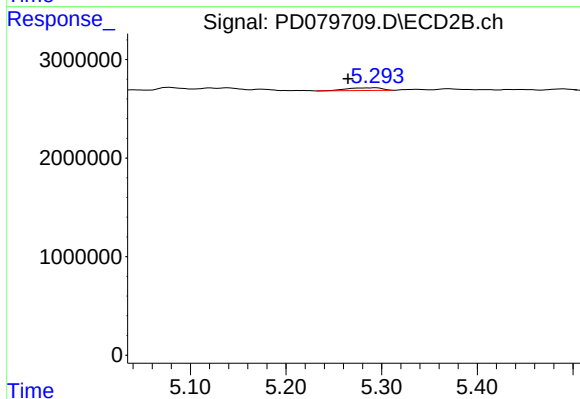
#11 cis-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.002 min
Response: 326269
Conc: 0.11 ng/ml



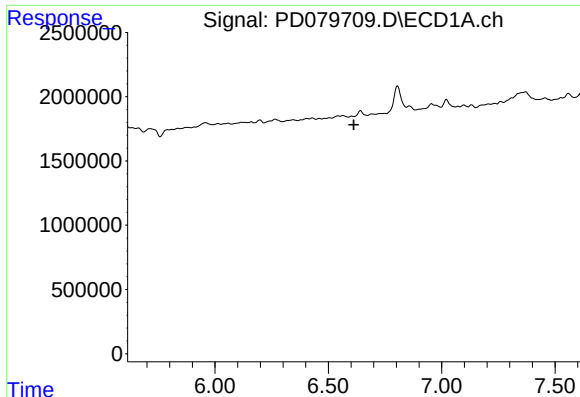
#12 4,4'-DDE

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



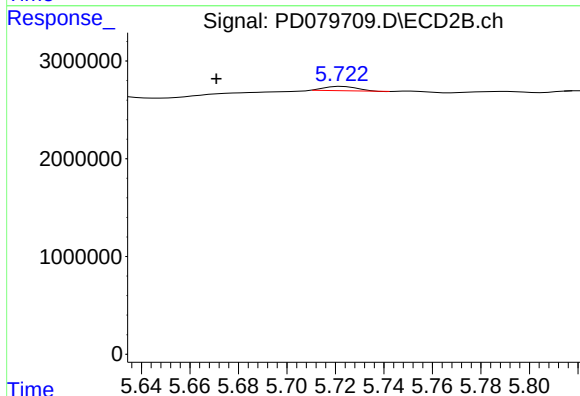
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: 0.029 min
Response: 693366
Conc: 0.25 ng/ml



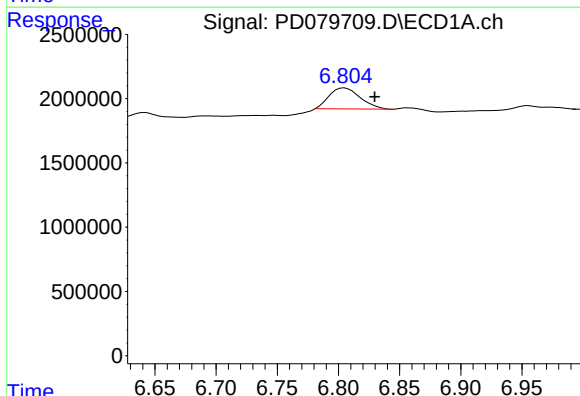
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



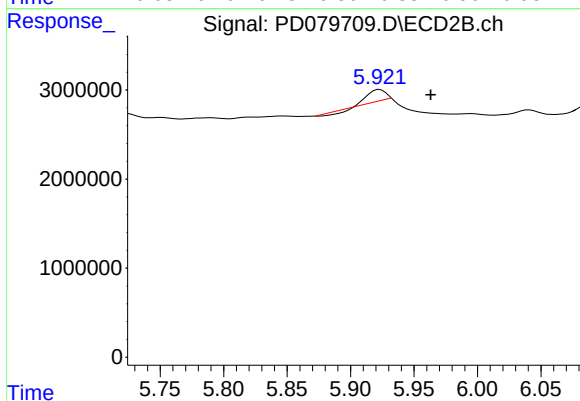
#14 Endrin

R.T.: 5.723 min
Delta R.T.: 0.052 min
Response: 421686
Conc: 0.15 ng/ml



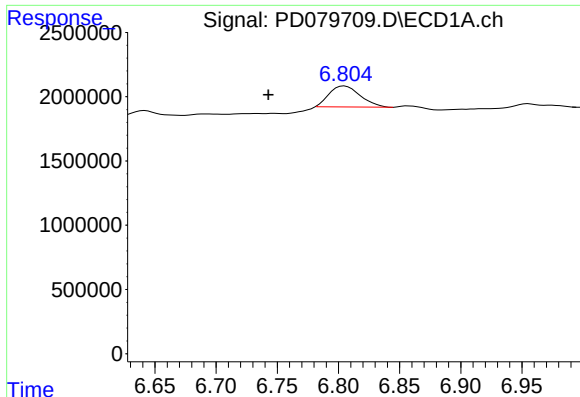
#15 Endosulfan II

R.T.: 6.805 min
Delta R.T.: -0.025 min
Response: 2892846
Conc: 1.52 ng/ml



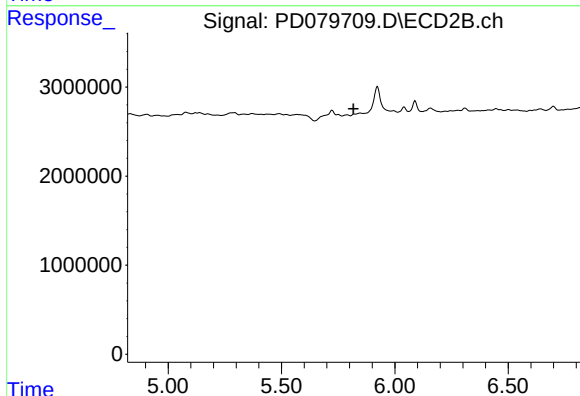
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.040 min
Response: 1202528
Conc: 0.46 ng/ml



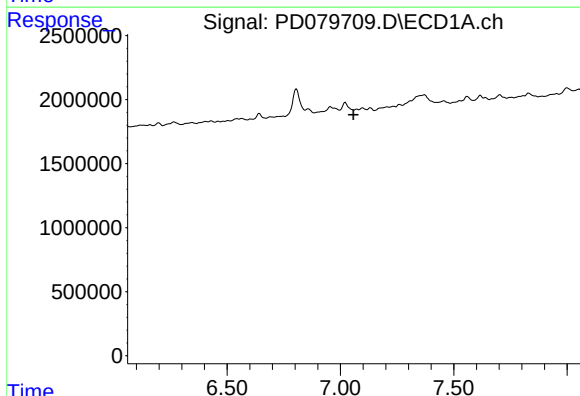
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: 0.062 min
Response: 2892846
Conc: 1.79 ng/ml



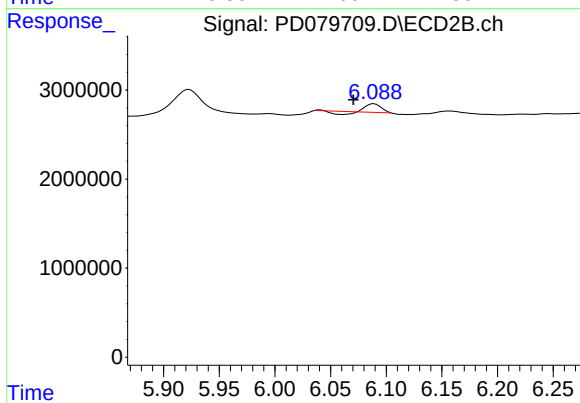
#16 4,4'-DDD

R.T.: 5.847 min
Delta R.T.: 0.029 min
Response: -56374
Conc: N.D.



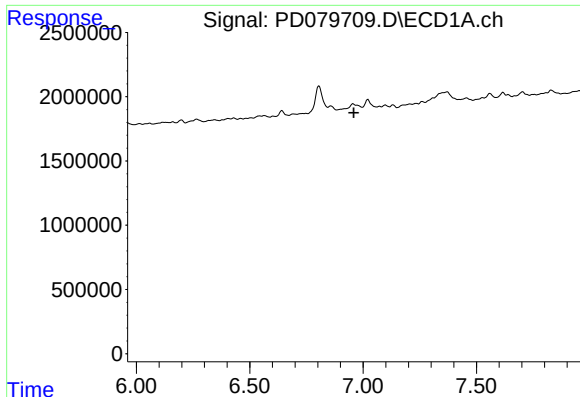
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



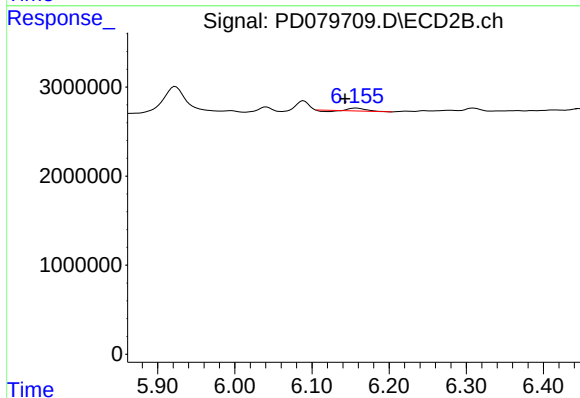
#17 4,4'-DDT

R.T.: 6.089 min
Delta R.T.: 0.019 min
Response: 539939
Conc: 0.22 ng/ml



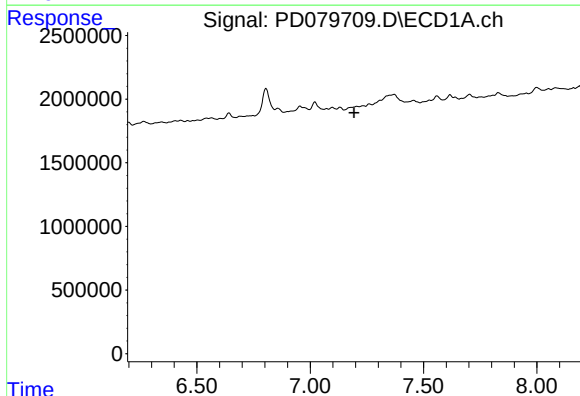
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



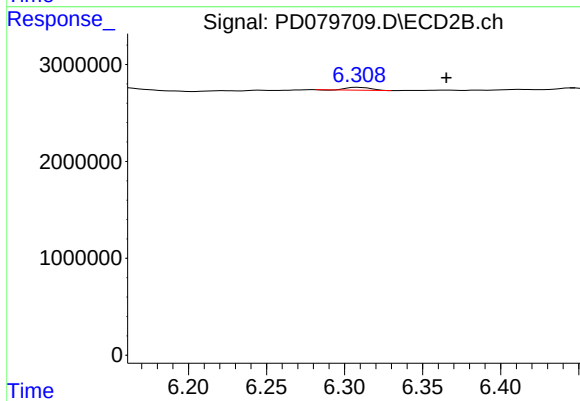
#18 Endrin aldehyde

R.T.: 6.157 min
Delta R.T.: 0.014 min
Response: 347737
Conc: 0.17 ng/ml



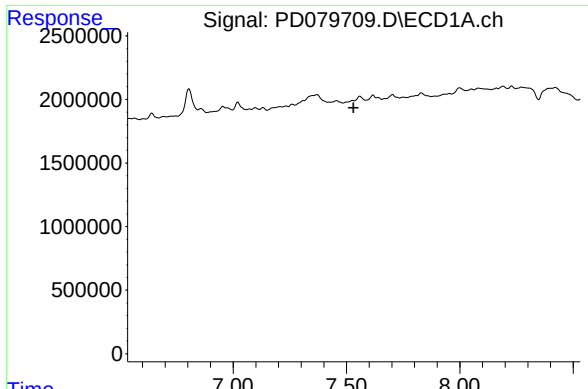
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



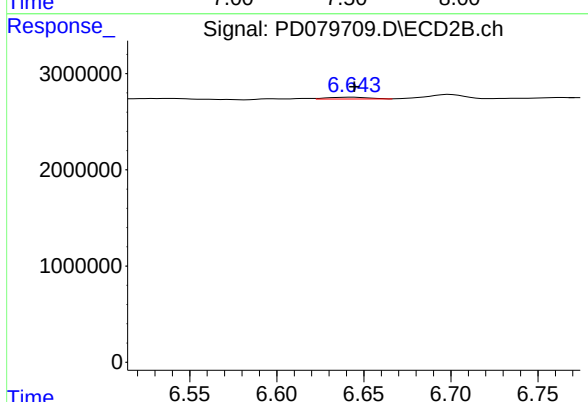
#19 Endosulfan Sulfate

R.T.: 6.309 min
Delta R.T.: -0.056 min
Response: 299173
Conc: 0.12 ng/ml



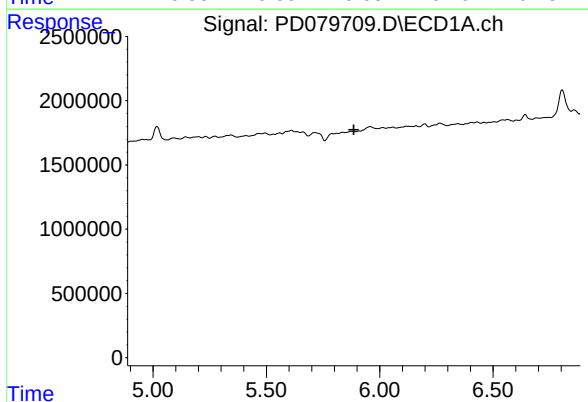
#20 Methoxychlor

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



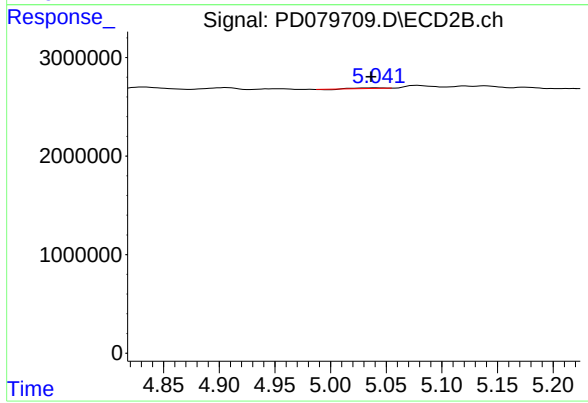
#20 Methoxychlor

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 302663
Conc: 0.24 ng/ml



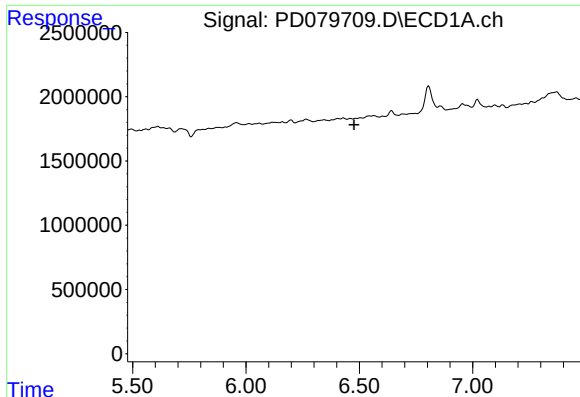
#22 Toxaphene-1

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



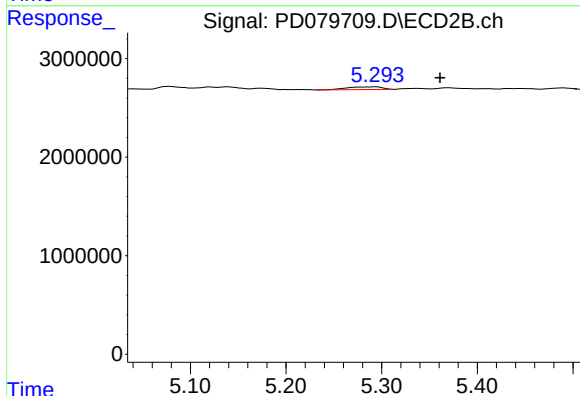
#22 Toxaphene-1

R.T.: 5.042 min
Delta R.T.: 0.006 min
Response: 98390
Conc: 5.88 ng/ml



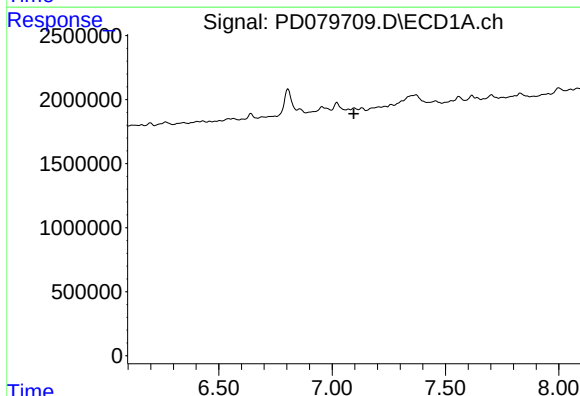
#23 Toxaphene-2

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



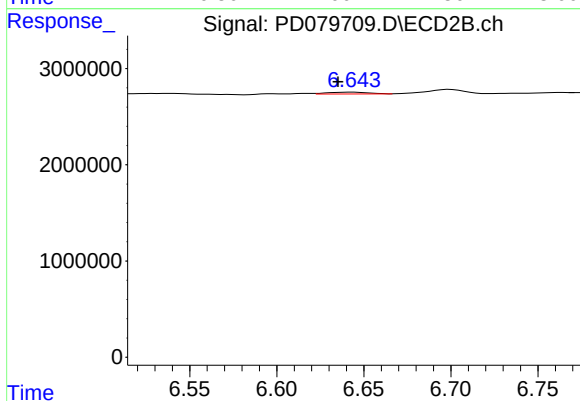
#23 Toxaphene-2

R.T.: 5.294 min
Delta R.T.: -0.067 min
Response: 693366
Conc: 41.26 ng/ml



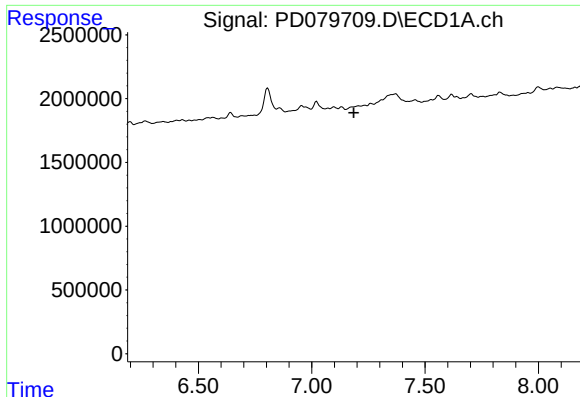
#24 Toxaphene-3

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



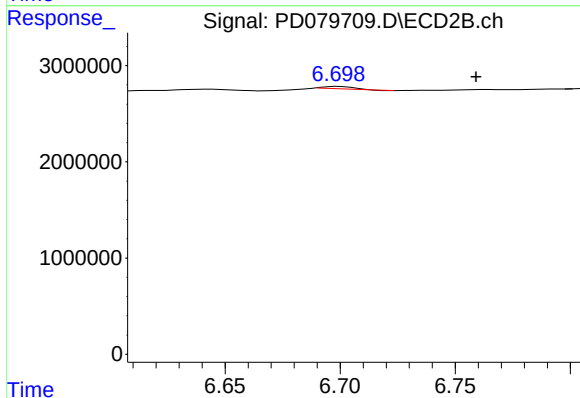
#24 Toxaphene-3

R.T.: 6.644 min
Delta R.T.: 0.009 min
Response: 302663
Conc: 5.26 ng/ml



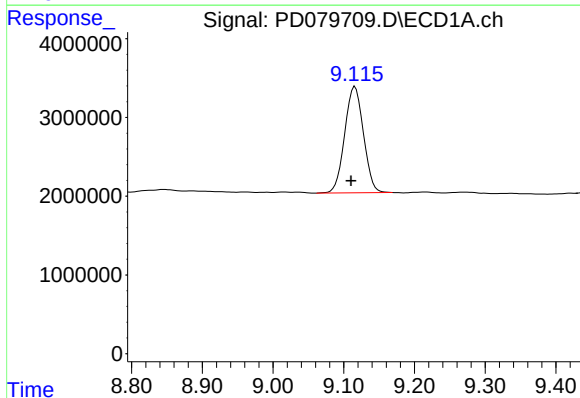
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.



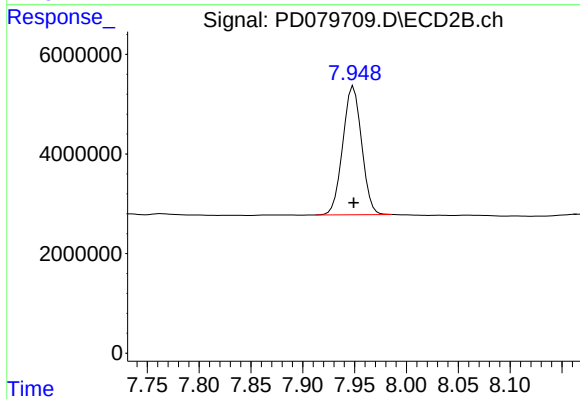
#25 Toxaphene-4

R.T.: 6.699 min
Delta R.T.: -0.060 min
Response: 206960
Conc: 2.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.006 min
Response: 24890034
Conc: 14.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 32686553
Conc: 13.69 ng/ml