

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 12:49
 Operator : AR\AJ
 Sample : 05328-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 20:16:53 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

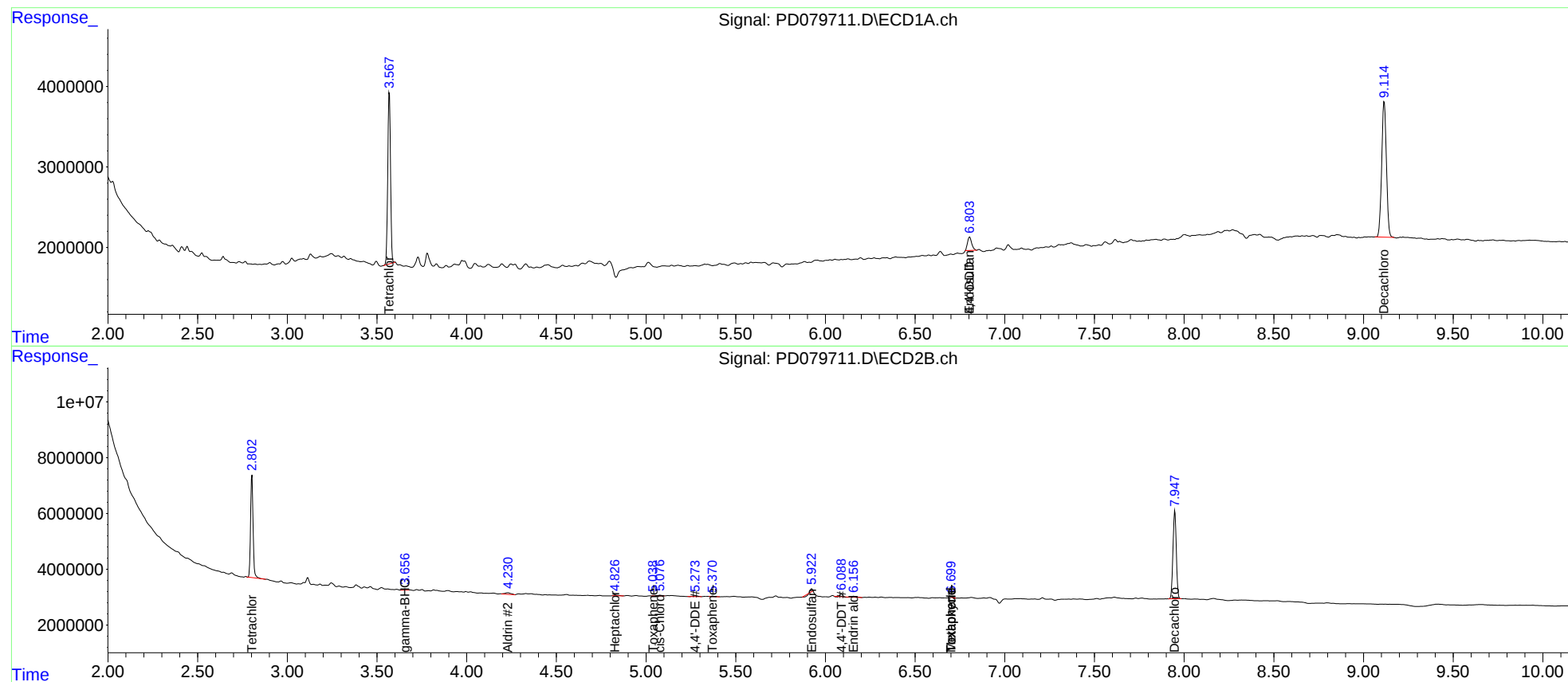
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.803	22886930	35687245	15.672	15.602
27)	SA Decachlor...	9.115	7.948	30758879	40478716	17.333	16.955
Target Compounds							
2)	A alpha-BHC	0.000	3.327	0	116419	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.657	0	512529	N.D.	0.149
4)	MA Heptachlor	0.000	3.996	0	177086	N.D.	<MDL
5)	MB Aldrin	0.000	4.231f	0	1319232	N.D.	0.405
8)	B Heptachlo...	0.000	4.828f	0	628438	N.D.	0.203
9)	A Endosulfan I	0.000	5.121	0	132503	N.D.	<MDL
10)	B trans-Chl...	0.000	5.024	0	11302	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.078	0	367024	N.D.	0.121
12)	B 4,4'-DDE	0.000	5.274	0	481732	N.D.	0.172
13)	MA Dieldrin	0.000	5.371	0	199827	N.D.	<MDL
14)	MA Endrin	0.000	5.688	0	69313	N.D.	<MDL
15)	B Endosulfa...	6.804	5.923f	2700431	546174	1.419	0.210 #
16)	A 4,4'-DDD	6.804f	5.846	2700431	-164967	1.667	N.D. #
17)	MA 4,4'-DDT	0.000	6.089	0	843456	N.D.	0.351
18)	B Endrin al...	0.000	6.157	0	530536	N.D.	0.262
19)	B Endosulfa...	0.000	6.312f	0	80332	N.D.	<MDL
20)	A Methoxychlor	0.000	6.700f	0	138201	N.D.	0.108
21)	B Endrin ke...	0.000	6.885	0	23191	N.D.	<MDL
22)	Toxaphene-1	0.000	5.039	0	95260	N.D.	5.697
23)	Toxaphene-2	0.000	5.371	0	199827	N.D.	11.891
24)	Toxaphene-3	0.000	6.700f	0	138201	N.D.	2.400
25)	Toxaphene-4	0.000	6.700f	0	138201	N.D.	1.756

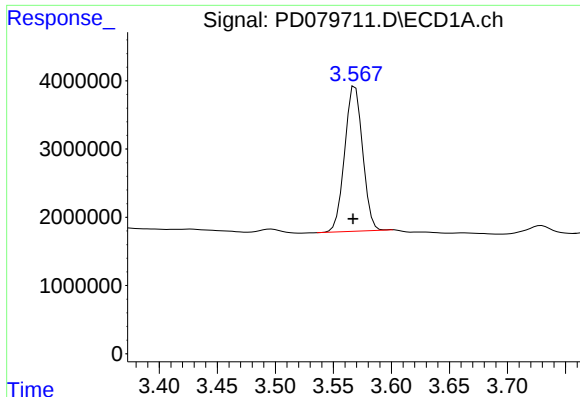
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
Data File : PD079711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 12:49
Operator : AR\AJ
Sample : 05328-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 20:16:53 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

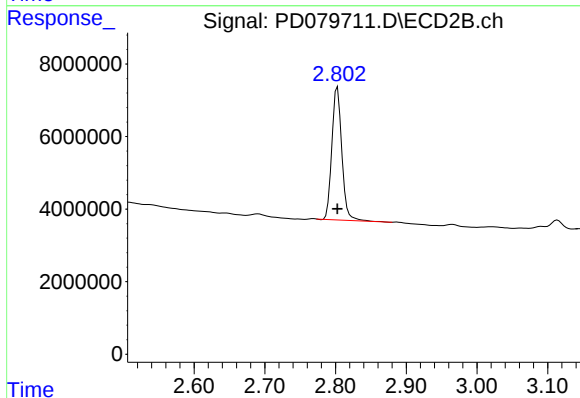
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





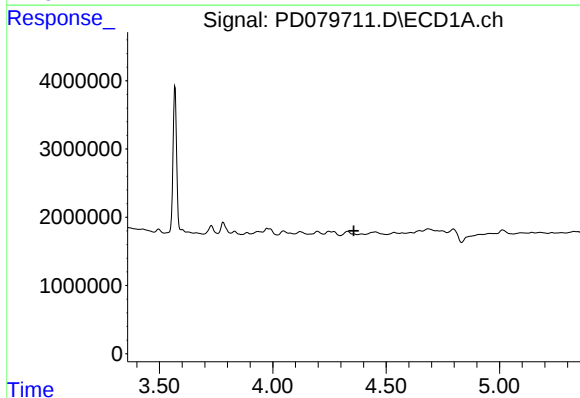
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 22886930
Conc: 15.67 ng/ml



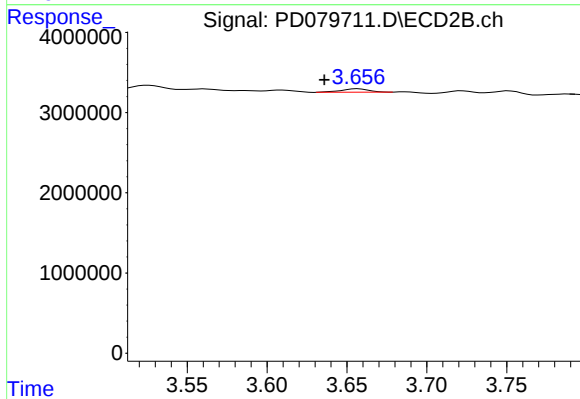
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 35687245
Conc: 15.60 ng/ml



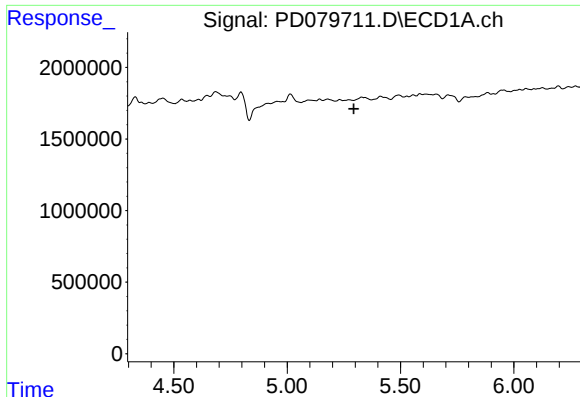
#3 gamma-BHC (Lindane)

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



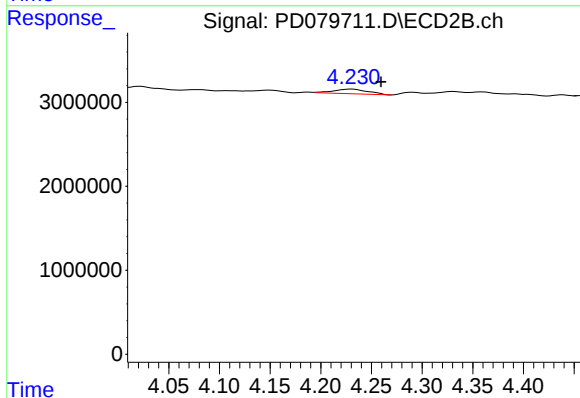
#3 gamma-BHC (Lindane)

R.T.: 3.657 min
Delta R.T.: 0.021 min
Response: 512529
Conc: 0.15 ng/ml



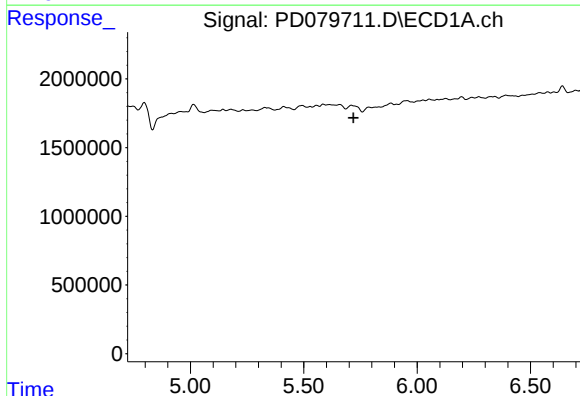
#5 Aldrin

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



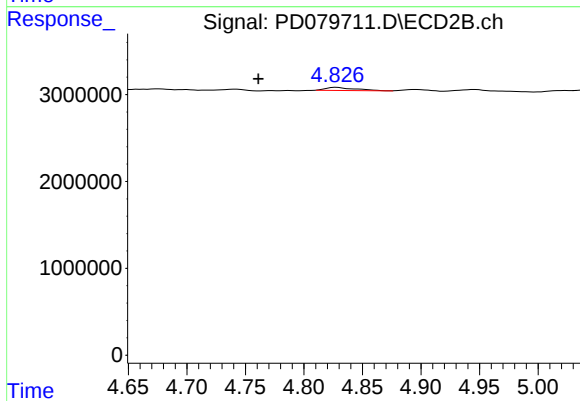
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: -0.028 min
Response: 1319232
Conc: 0.41 ng/ml



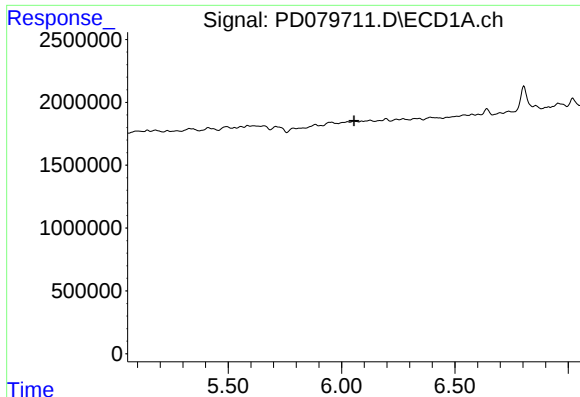
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.



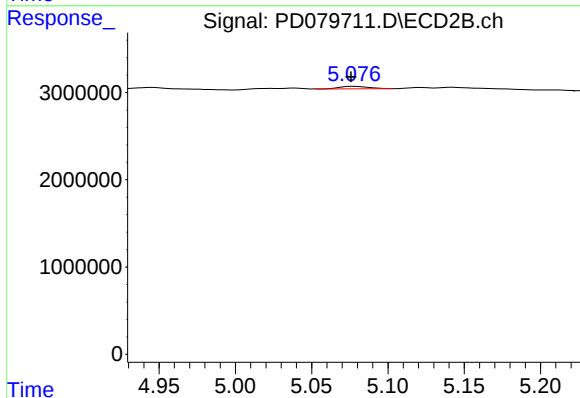
#8 Heptachlor epoxide

R.T.: 4.828 min
Delta R.T.: 0.066 min
Response: 628438
Conc: 0.20 ng/ml



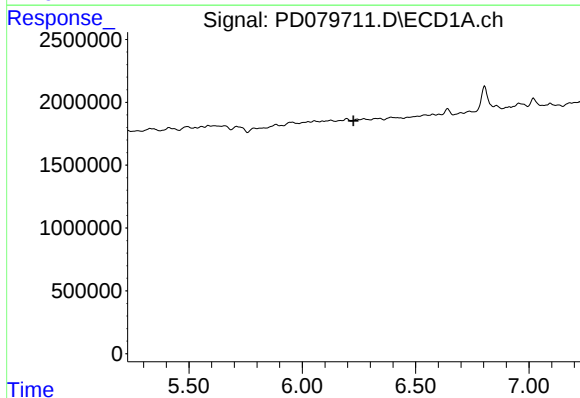
#11 cis-Chlordane

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



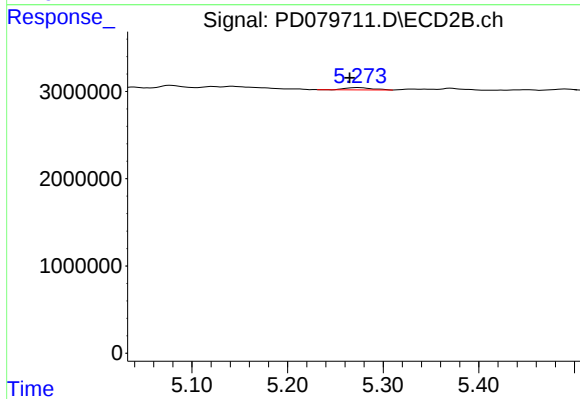
#11 cis-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.002 min
Response: 367024
Conc: 0.12 ng/ml



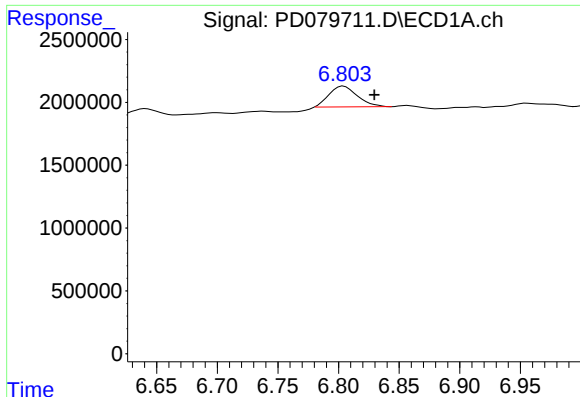
#12 4,4'-DDE

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



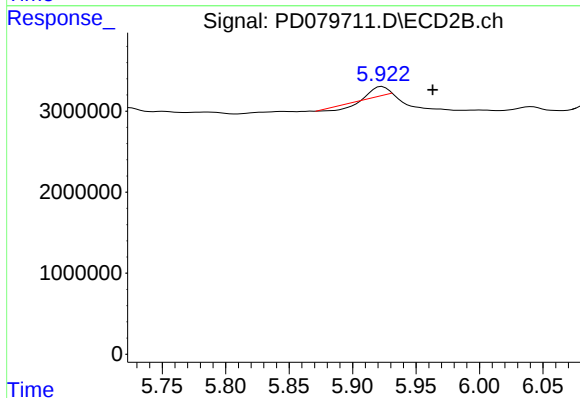
#12 4,4'-DDE

R.T.: 5.274 min
Delta R.T.: 0.010 min
Response: 481732
Conc: 0.17 ng/ml



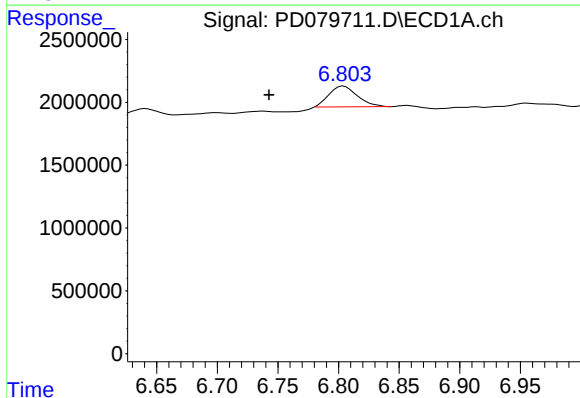
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: -0.025 min
Response: 2700431
Conc: 1.42 ng/ml



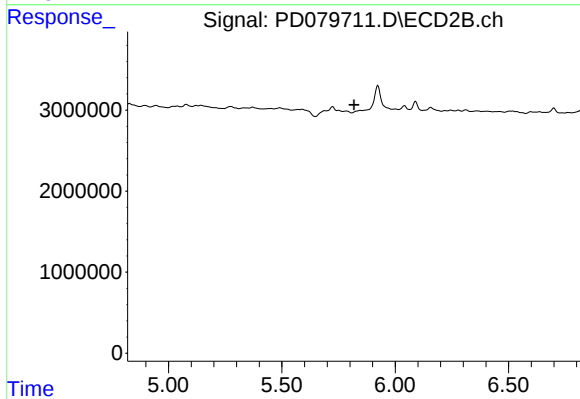
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.040 min
Response: 546174
Conc: 0.21 ng/ml



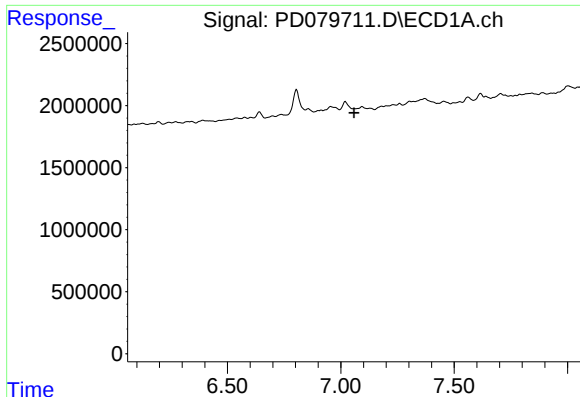
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: 0.061 min
Response: 2700431
Conc: 1.67 ng/ml



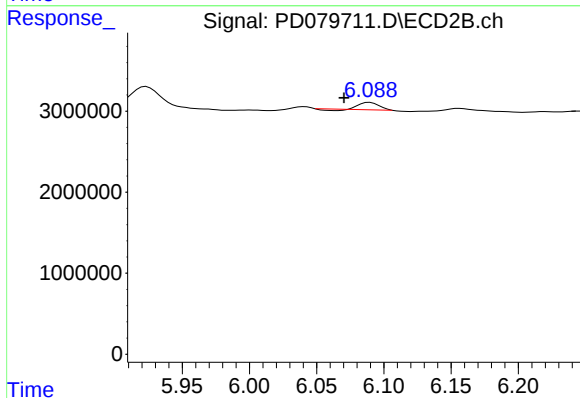
#16 4,4'-DDD

R.T.: 5.846 min
Delta R.T.: 0.028 min
Response: -164967
Conc: N.D.



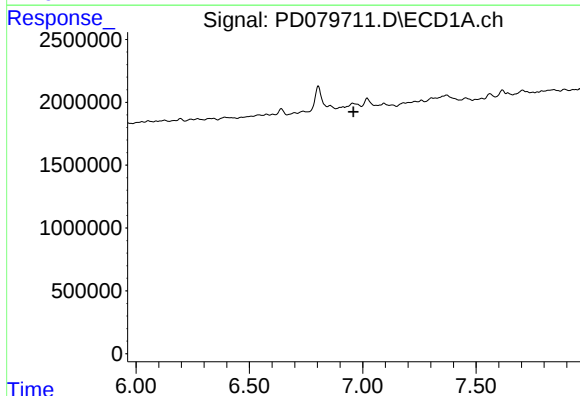
#17 4,4'-DDT

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



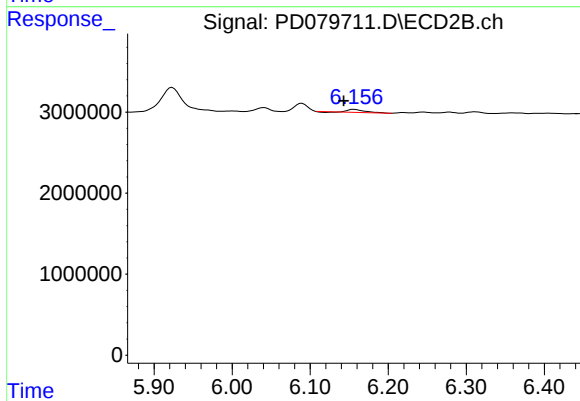
#17 4,4'-DDT

R.T.: 6.089 min
Delta R.T.: 0.019 min
Response: 843456
Conc: 0.35 ng/ml



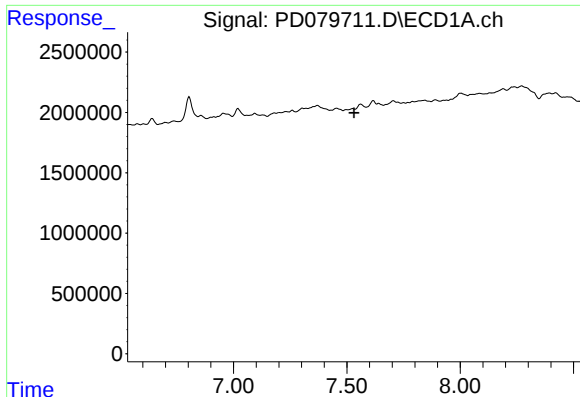
#18 Endrin aldehyde

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



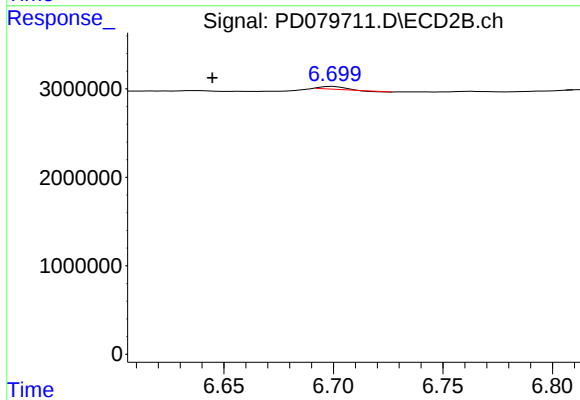
#18 Endrin aldehyde

R.T.: 6.157 min
Delta R.T.: 0.013 min
Response: 530536
Conc: 0.26 ng/ml



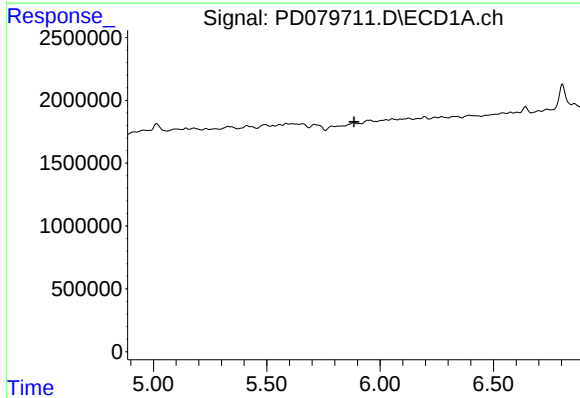
#20 Methoxychlor

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



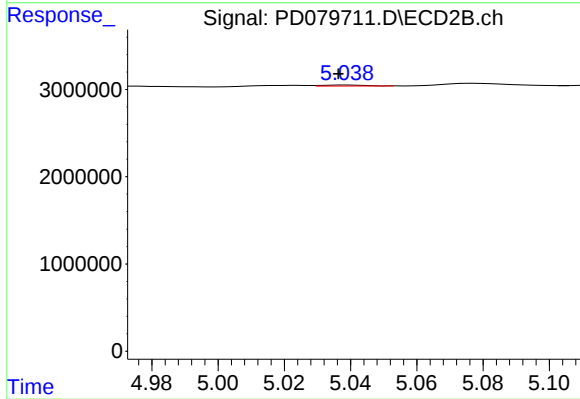
#20 Methoxychlor

R.T.: 6.700 min
Delta R.T.: 0.055 min
Response: 138201
Conc: 0.11 ng/ml



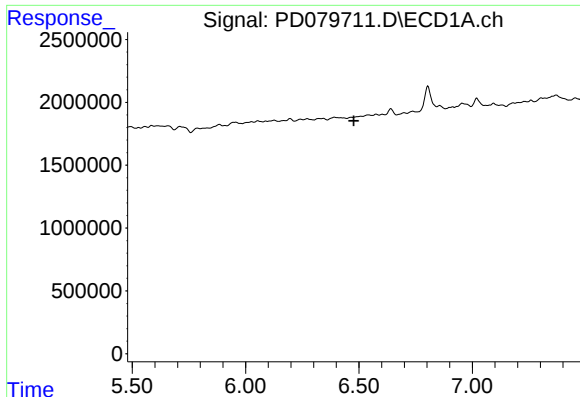
#22 Toxaphene-1

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



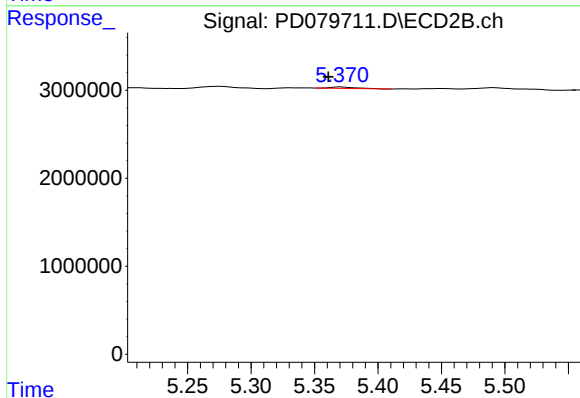
#22 Toxaphene-1

R.T.: 5.039 min
Delta R.T.: 0.003 min
Response: 95260
Conc: 5.70 ng/ml



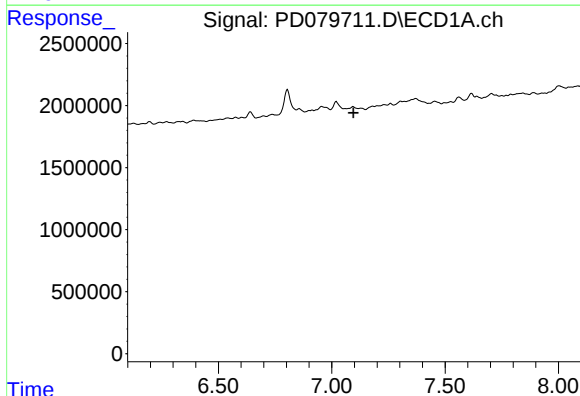
#23 Toxaphene-2

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



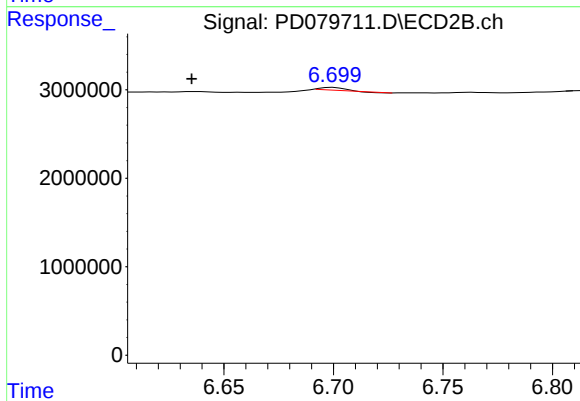
#23 Toxaphene-2

R.T.: 5.371 min
Delta R.T.: 0.010 min
Response: 199827
Conc: 11.89 ng/ml



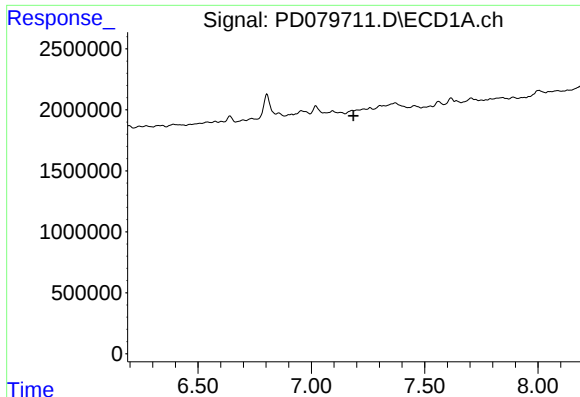
#24 Toxaphene-3

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



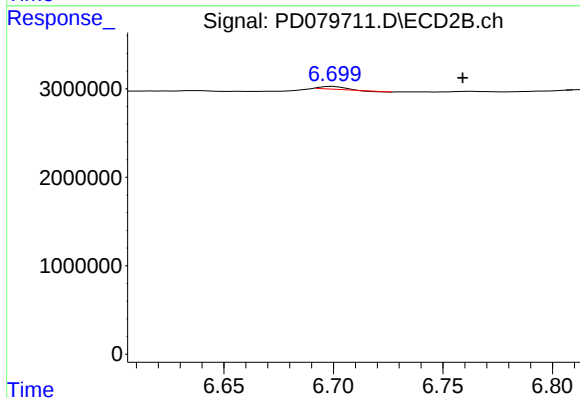
#24 Toxaphene-3

R.T.: 6.700 min
Delta R.T.: 0.065 min
Response: 138201
Conc: 2.40 ng/ml



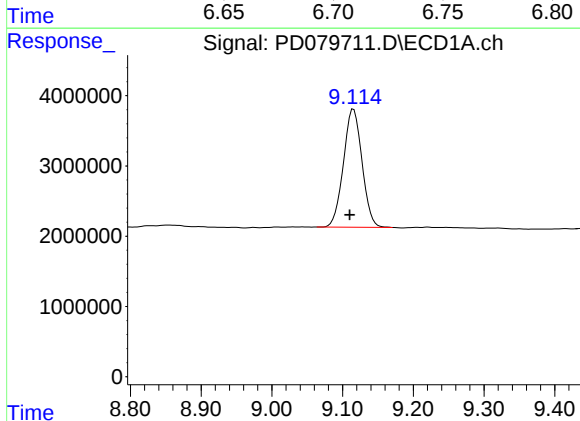
#25 Toxaphene-4

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



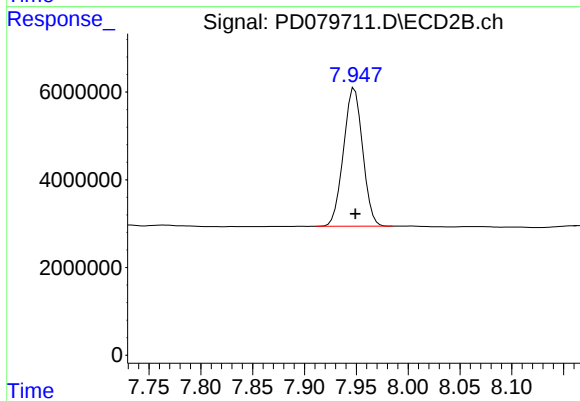
#25 Toxaphene-4

R.T.: 6.700 min
Delta R.T.: -0.059 min
Response: 138201
Conc: 1.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.005 min
Response: 30758879
Conc: 17.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 40478716
Conc: 16.95 ng/ml