

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 13:02
 Operator : AR\AJ
 Sample : 05328-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 20:17:32 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

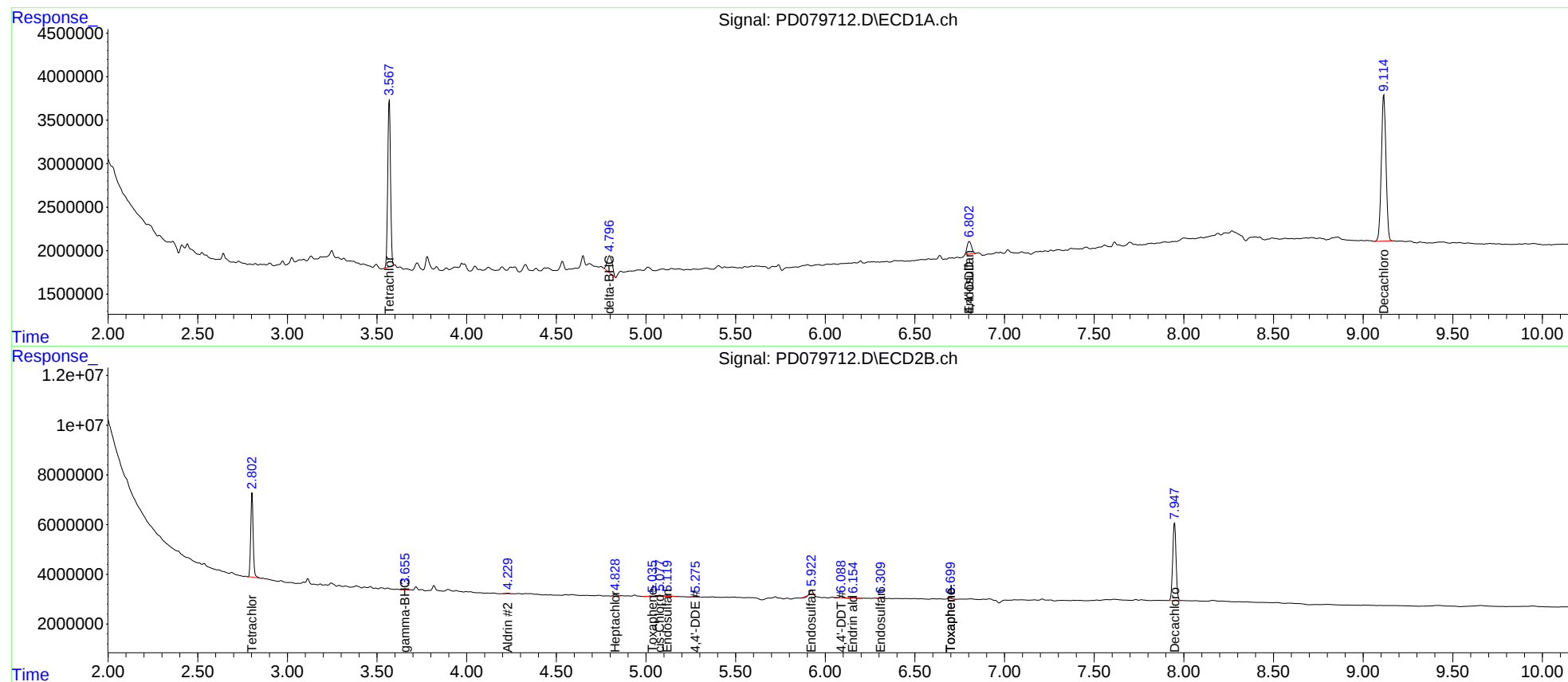
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.803	20732586	32270075	14.197	14.108
27)	SA Decachlor...	9.115	7.948	30329569	40243535	17.091	16.856
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	178784	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.657	0	486987	N.D.	0.142
4)	MA Heptachlor	0.000	3.999	0	148980	N.D.	<MDL
5)	MB Aldrin	0.000	4.231f	0	459387	N.D.	0.141
6)	B beta-BHC	0.000	3.943	0	45720	N.D.	<MDL
7)	B delta-BHC	4.797	0.000	3891343	0	1.562	N.D. #
8)	B Heptachlo...	0.000	4.829f	0	795654	N.D.	0.257
9)	A Endosulfan I	0.000	5.120	0	349724	N.D.	0.126
10)	B trans-Chl...	0.000	5.035	0	164227	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.078	0	479384	N.D.	0.158
12)	B 4,4'-DDE	0.000	5.276	0	571025	N.D.	0.204
14)	MA Endrin	0.000	5.692	0	85313	N.D.	<MDL
15)	B Endosulfa...	6.804	5.923f	2476531	1257300	1.302	0.484 #
16)	A 4,4'-DDD	6.804f	5.848	2476531	-264628	1.529	N.D. #
17)	MA 4,4'-DDT	0.000	6.089	0	374471	N.D.	0.156
18)	B Endrin al...	0.000	6.155	0	494191	N.D.	0.244
19)	B Endosulfa...	0.000	6.310f	0	283168	N.D.	0.114
20)	A Methoxychlor	0.000	6.699f	0	125182	N.D.	<MDL
22)	Toxaphene-1	0.000	5.035	0	164227	N.D.	9.822
24)	Toxaphene-3	0.000	6.699f	0	125182	N.D.	2.174
25)	Toxaphene-4	0.000	6.699f	0	125182	N.D.	1.590

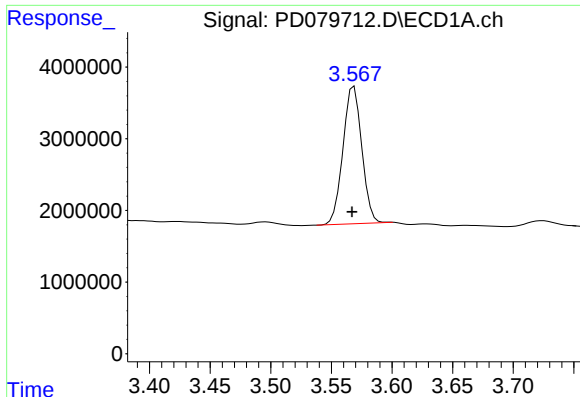
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Nov 2023 13:02
Operator : AR\AJ
Sample : 05328-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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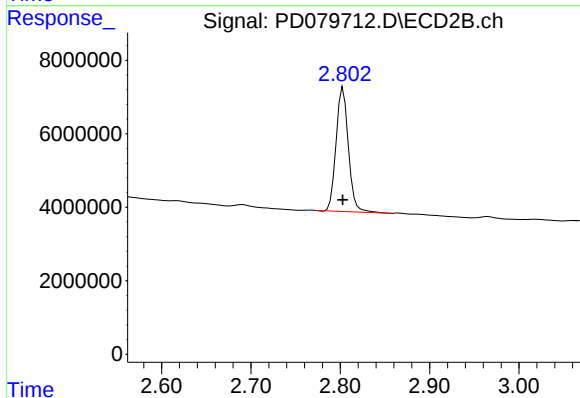
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





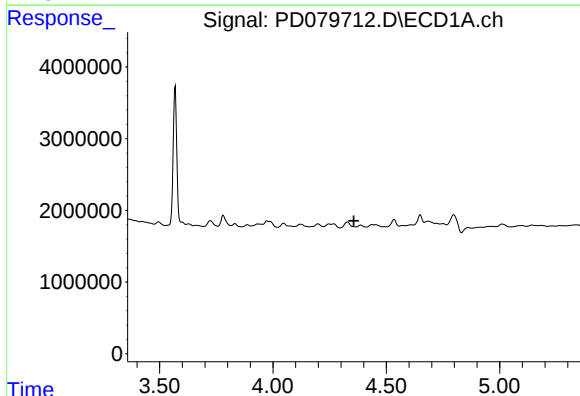
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 20732586
Conc: 14.20 ng/ml



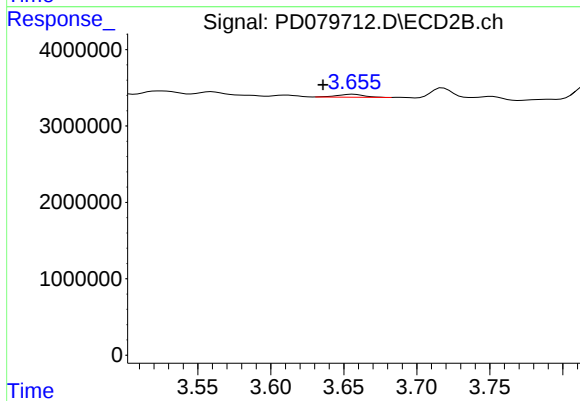
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 32270075
Conc: 14.11 ng/ml



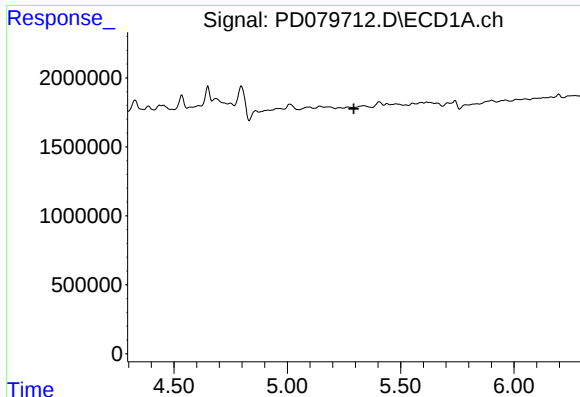
#3 gamma-BHC (Lindane)

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



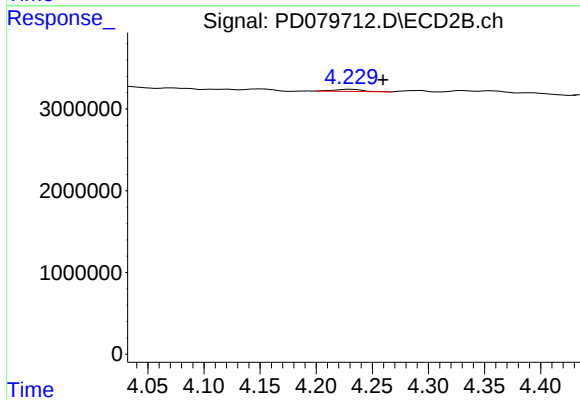
#3 gamma-BHC (Lindane)

R.T.: 3.657 min
Delta R.T.: 0.021 min
Response: 486987
Conc: 0.14 ng/ml



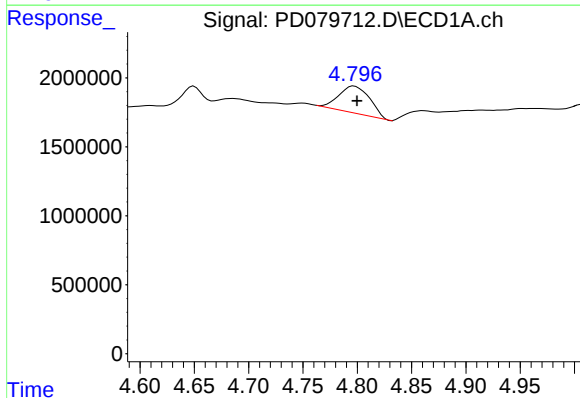
#5 Aldrin

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



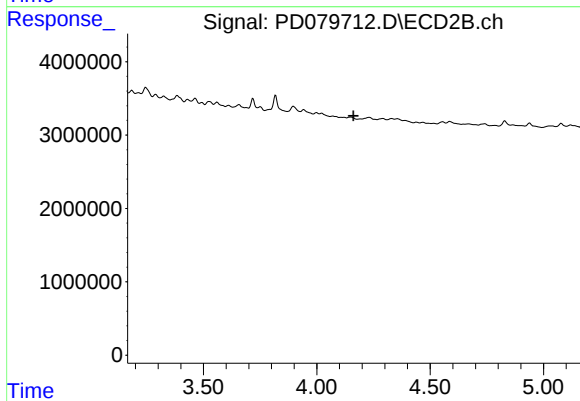
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: -0.029 min
Response: 459387
Conc: 0.14 ng/ml



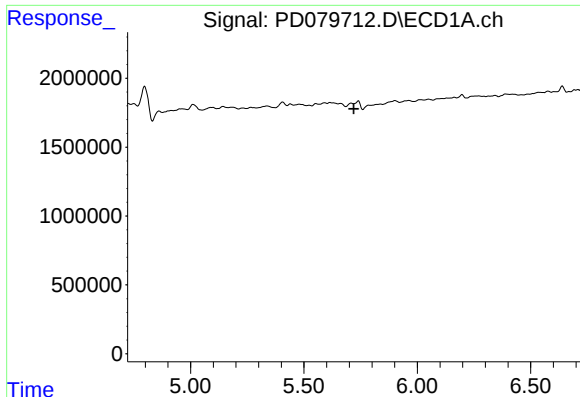
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 3891343
Conc: 1.56 ng/ml



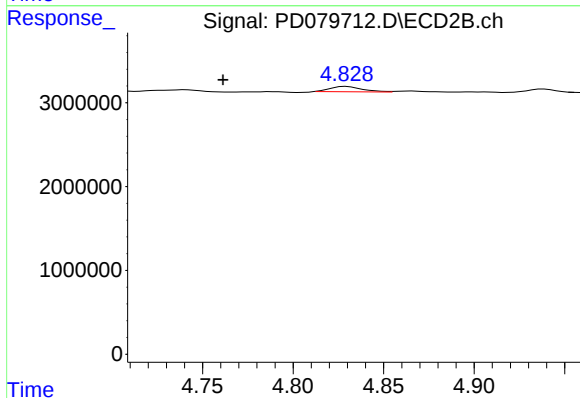
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



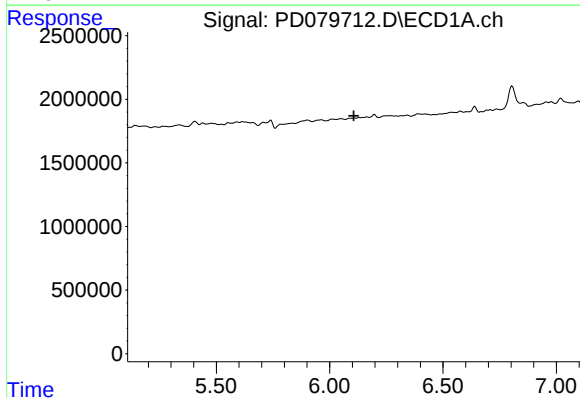
#8 Heptachlor epoxide

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



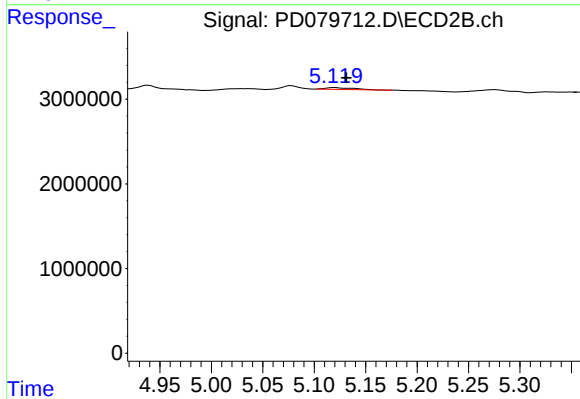
#8 Heptachlor epoxide

R.T.: 4.829 min
Delta R.T.: 0.068 min
Response: 795654
Conc: 0.26 ng/ml



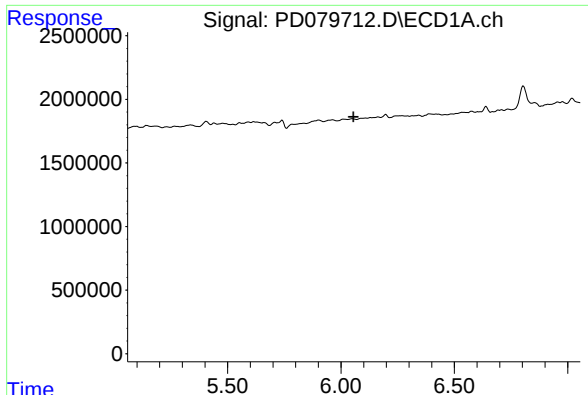
#9 Endosulfan I

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



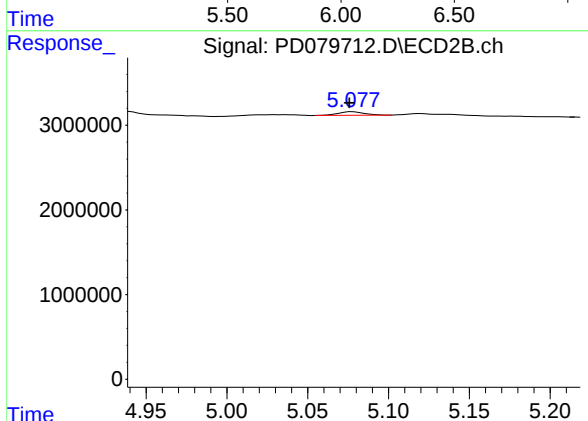
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: -0.012 min
Response: 349724
Conc: 0.13 ng/ml



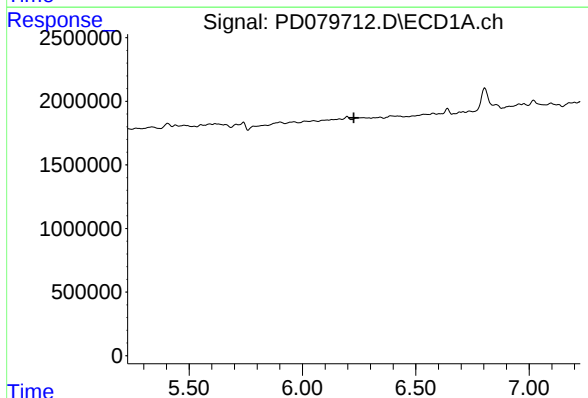
#11 cis-Chlordane

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



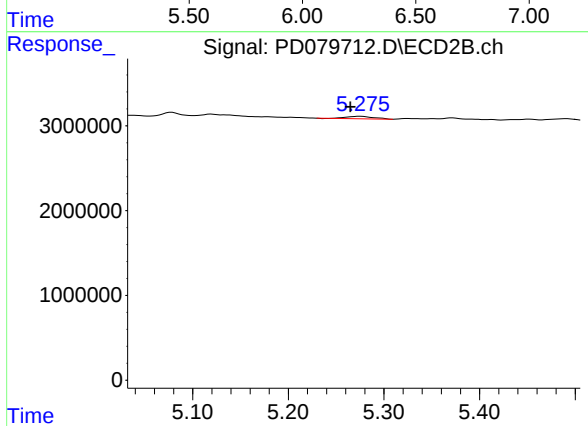
#11 cis-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.002 min
Response: 479384
Conc: 0.16 ng/ml



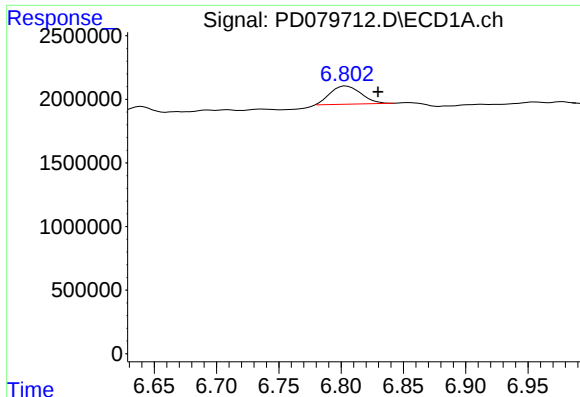
#12 4,4'-DDE

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



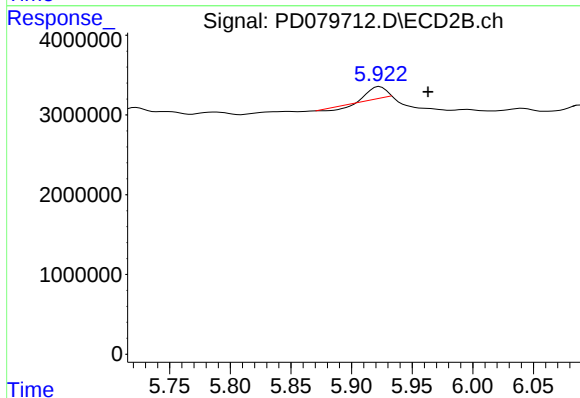
#12 4,4'-DDE

R.T.: 5.276 min
Delta R.T.: 0.011 min
Response: 571025
Conc: 0.20 ng/ml



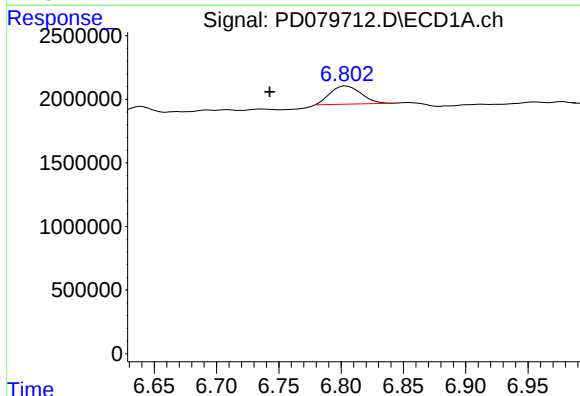
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: -0.026 min
Response: 2476531
Conc: 1.30 ng/ml



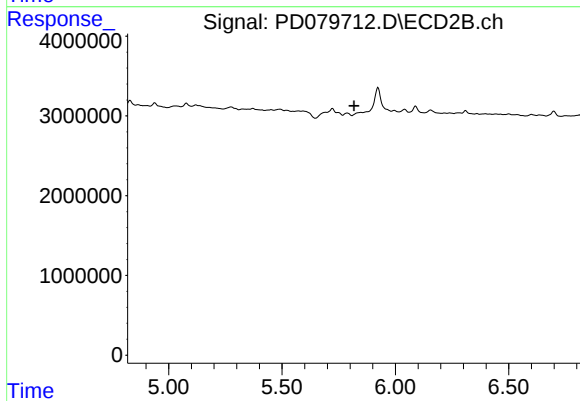
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.040 min
Response: 1257300
Conc: 0.48 ng/ml



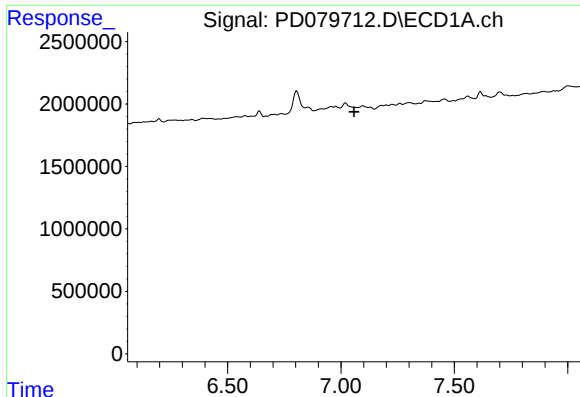
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: 0.061 min
Response: 2476531
Conc: 1.53 ng/ml



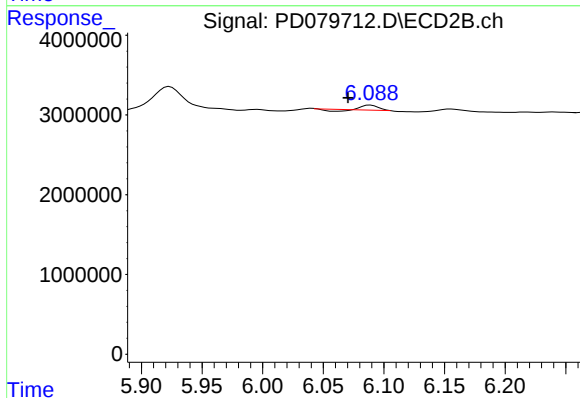
#16 4,4'-DDD

R.T.: 5.848 min
Delta R.T.: 0.030 min
Response: -264628
Conc: N.D.



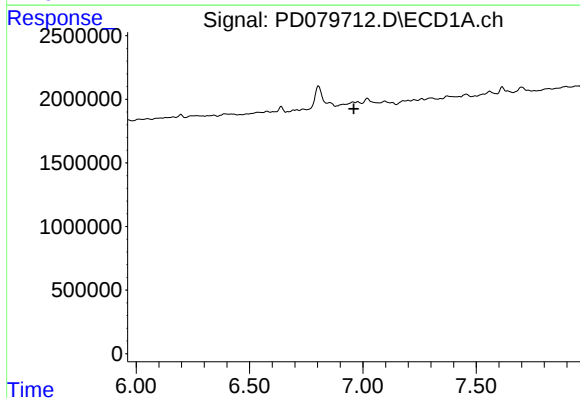
#17 4,4'-DDT

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



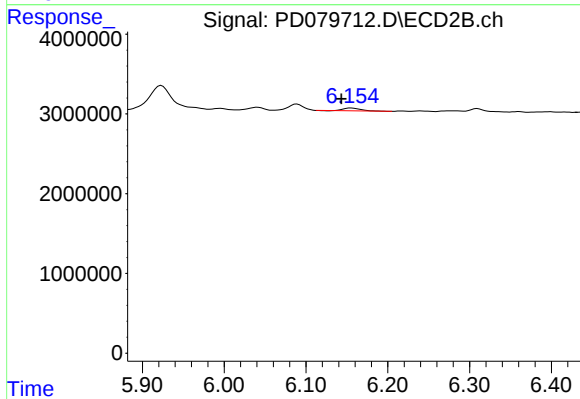
#17 4,4'-DDT

R.T.: 6.089 min
Delta R.T.: 0.019 min
Response: 374471
Conc: 0.16 ng/ml



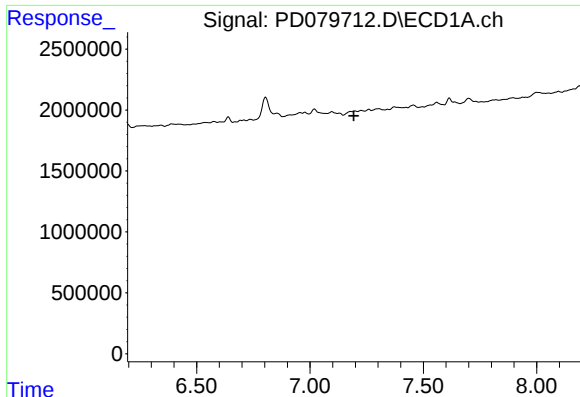
#18 Endrin aldehyde

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



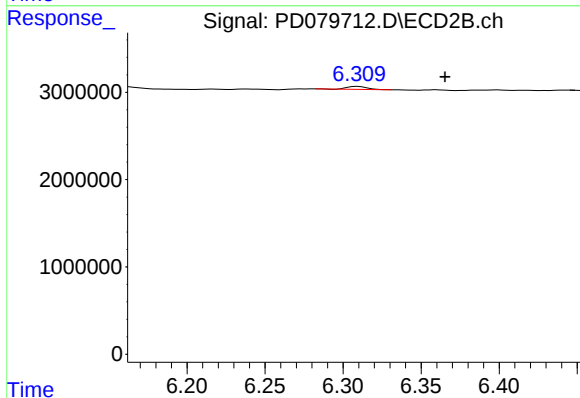
#18 Endrin aldehyde

R.T.: 6.155 min
Delta R.T.: 0.012 min
Response: 494191
Conc: 0.24 ng/ml



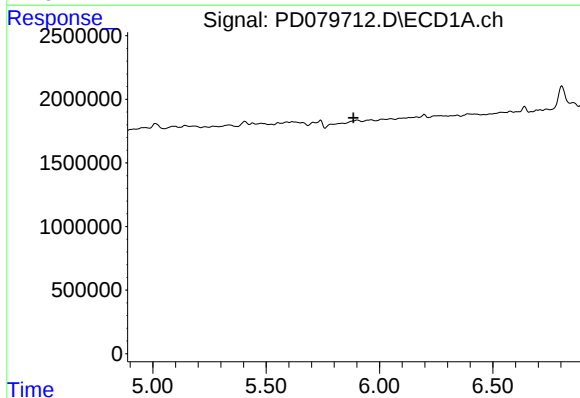
#19 Endosulfan Sulfate

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



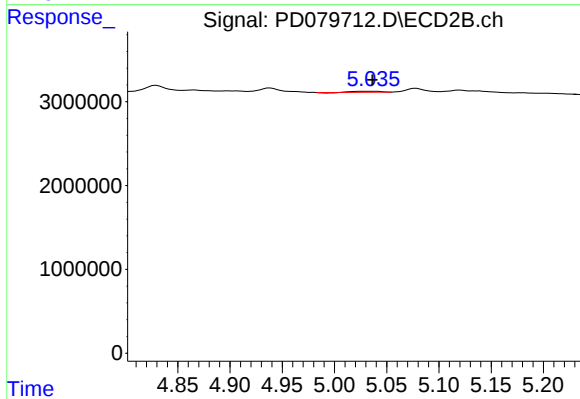
#19 Endosulfan Sulfate

R.T.: 6.310 min
Delta R.T.: -0.056 min
Response: 283168
Conc: 0.11 ng/ml



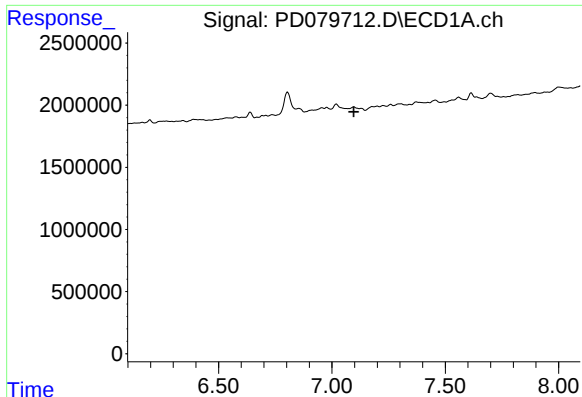
#22 Toxaphene-1

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



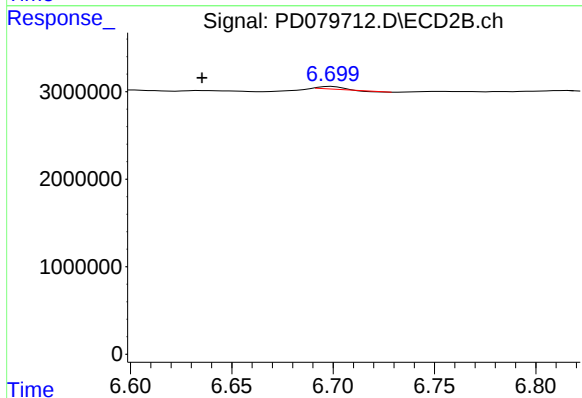
#22 Toxaphene-1

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 164227
Conc: 9.82 ng/ml



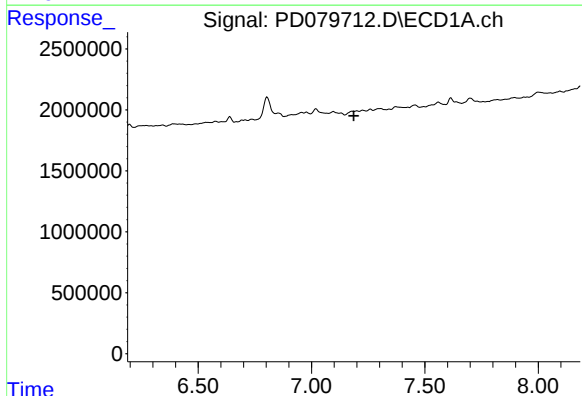
#24 Toxaphene-3

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



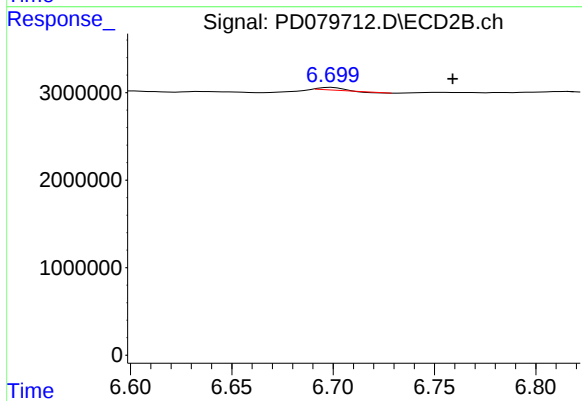
#24 Toxaphene-3

R.T.: 6.699 min
Delta R.T.: 0.064 min
Response: 125182
Conc: 2.17 ng/ml



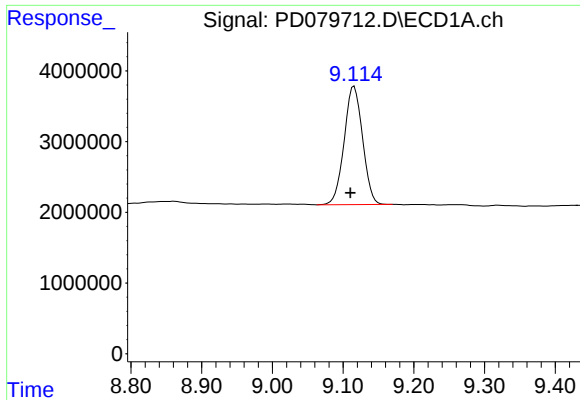
#25 Toxaphene-4

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



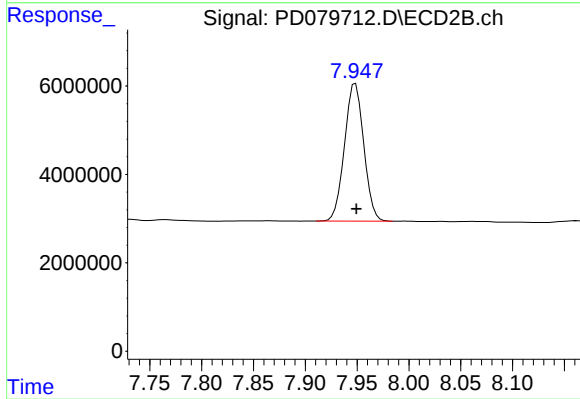
#25 Toxaphene-4

R.T.: 6.699 min
Delta R.T.: -0.060 min
Response: 125182
Conc: 1.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.005 min
Response: 30329569
Conc: 17.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 40243535
Conc: 16.86 ng/ml