

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
 Data File : PD080706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 12:59
 Operator : AR\AJ
 Sample : 05961-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:20:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

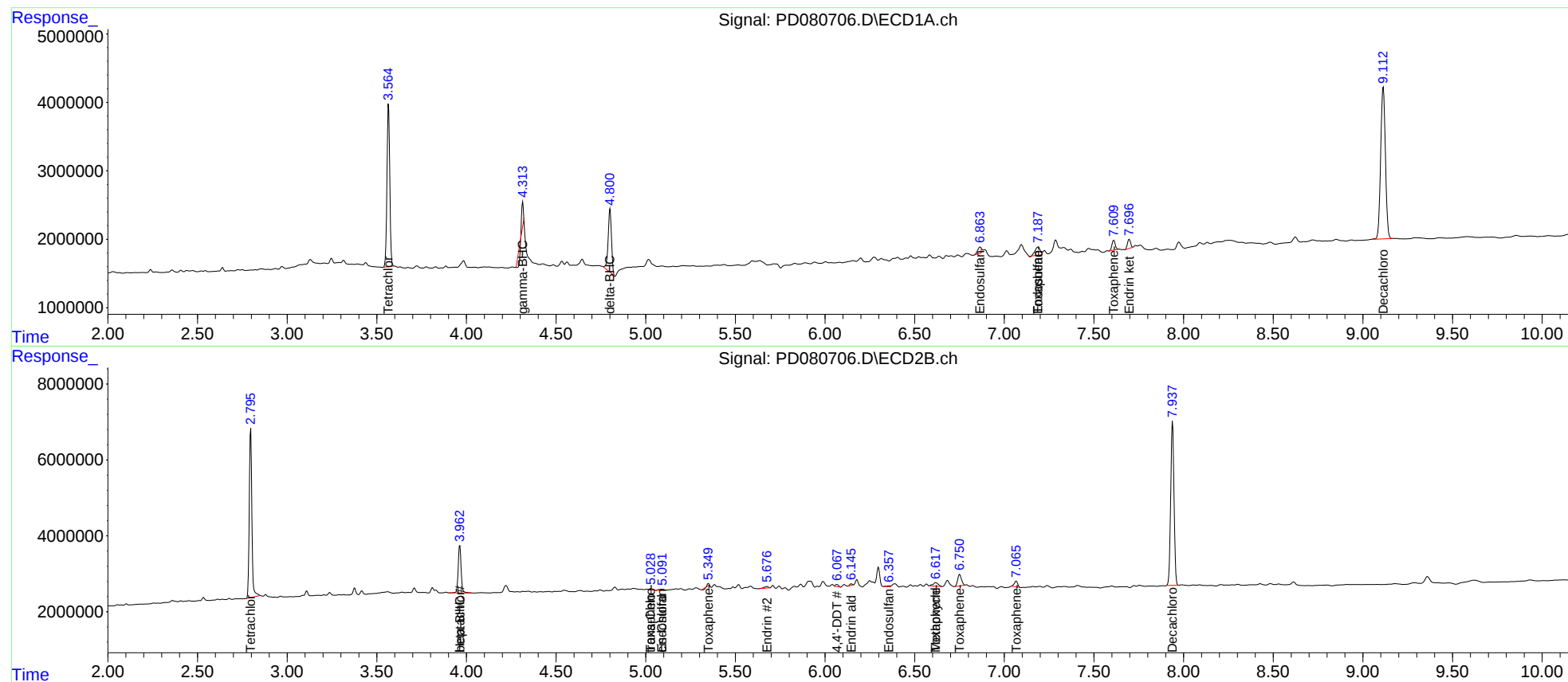
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.797	25863286	44772184	20.257	20.135
27)	SA Decachlor...	9.114	7.939	40874691	55432251	25.423	23.094
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	96704	N.D.	<MDL
3)	MA gamma-BHC...	4.314f	3.640	952521	229153	0.480	<MDL #
4)	MA Heptachlor	0.000	3.963	0	14250006	N.D.	4.450
5)	MB Aldrin	0.000	4.284f	0	95325	N.D.	<MDL
6)	B beta-BHC	0.000	3.963f	0	14250006	N.D.	8.299
7)	B delta-BHC	4.801	0.000	12003222	0	5.226	N.D. #
8)	B Heptachlo...	0.000	4.746	0	286259	N.D.	<MDL
9)	A Endosulfan I	0.000	5.092	0	498313	N.D.	0.182
10)	B trans-Chl...	0.000	5.030	0	499299	N.D.	0.152
11)	B cis-Chlor...	0.000	5.092	0	498313	N.D.	0.148
12)	B 4,4'-DDE	0.000	5.245	0	96092	N.D.	<MDL
13)	MA Dieldrin	0.000	5.384	0	29805	N.D.	<MDL
14)	MA Endrin	0.000	5.677	0	723727	N.D.	0.275
15)	B Endosulfa...	6.865f	5.958	1199095	-767500	0.640	N.D. #
16)	A 4,4'-DDD	0.000	5.830	0	216301	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.067	0	707183	N.D.	0.293
18)	B Endrin al...	0.000	6.147	0	396123	N.D.	0.172
19)	B Endosulfa...	7.188	6.357	2264697	313236	1.235	0.112 #
20)	A Methoxychlor	0.000	6.618	0	1844641	N.D.	1.465
21)	B Endrin ke...	7.697	6.875	1594258	-261248	0.819	N.D. #
22)	Toxaphene-1	0.000	5.030	0	499299	N.D.	29.287
23)	Toxaphene-2	0.000	5.350	0	294118	N.D.	17.150
24)	Toxaphene-3	0.000	6.618	0	1844641	N.D.	29.872
25)	Toxaphene-4	7.188	6.751	2264697	4434519	57.772	52.647
26)	Toxaphene-5	7.611	7.067	1826273	1978656	63.454	55.770

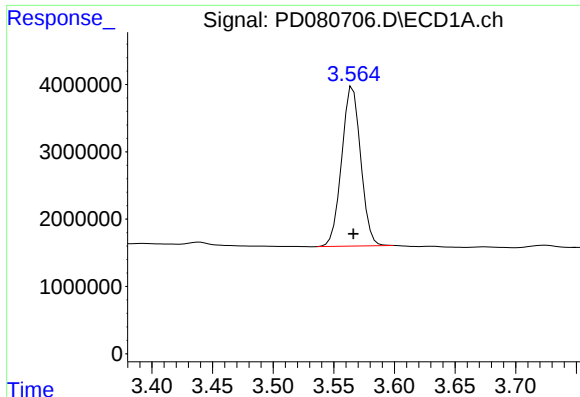
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
Data File : PD080706.D
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Acq On : 04 Jan 2024 12:59
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Quant Time: Jan 04 22:20:39 2024
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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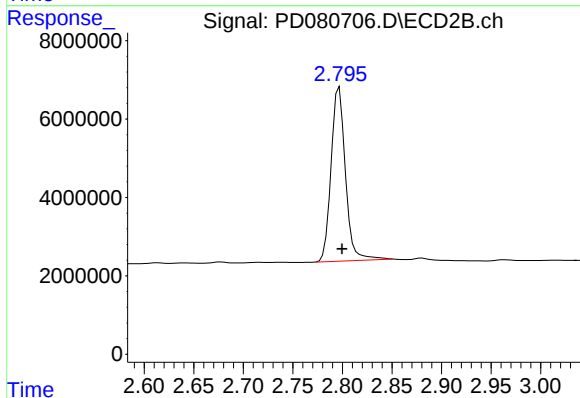
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





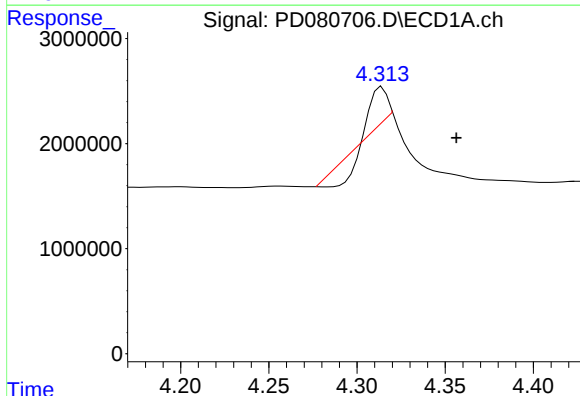
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 25863286
Conc: 20.26 ng/ml



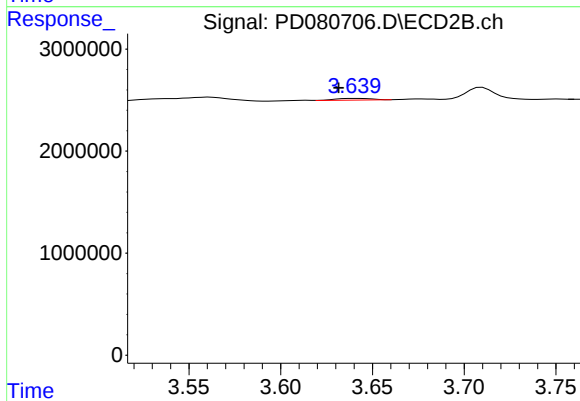
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.003 min
Response: 44772184
Conc: 20.14 ng/ml



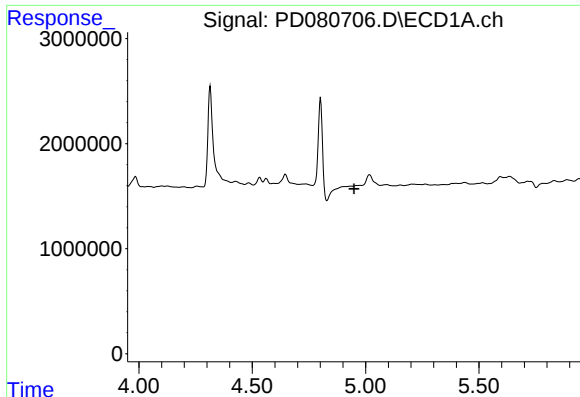
#3 gamma-BHC (Lindane)

R.T.: 4.314 min
Delta R.T.: -0.042 min
Response: 952521
Conc: 0.48 ng/ml



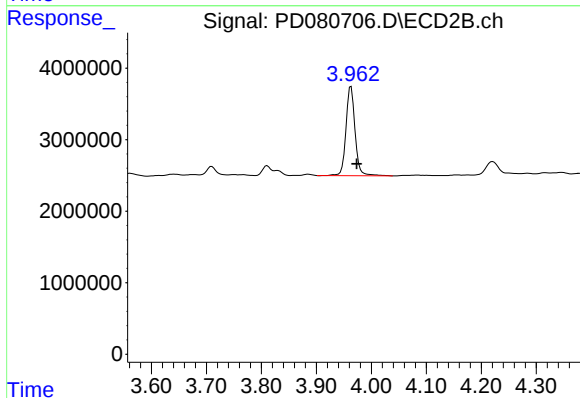
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.009 min
Response: 229153
Conc: N.D.



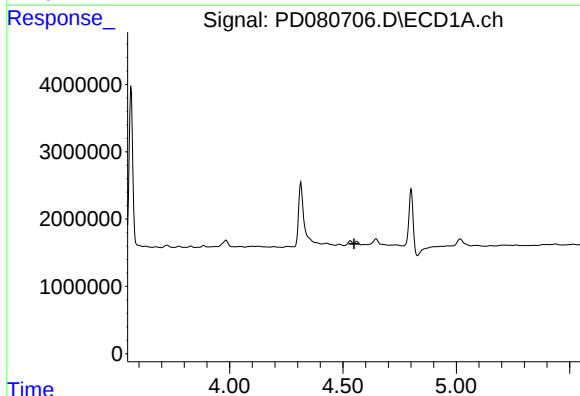
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



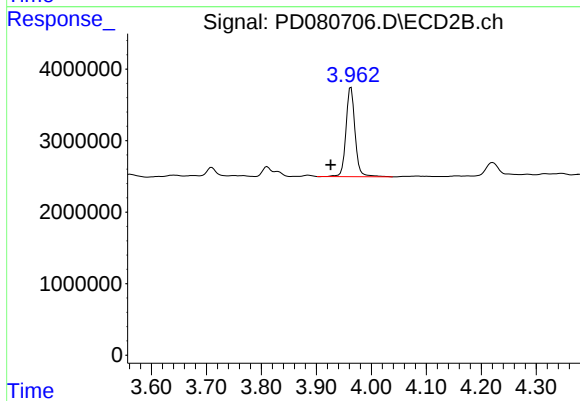
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.010 min
Response: 14250006
Conc: 4.45 ng/ml



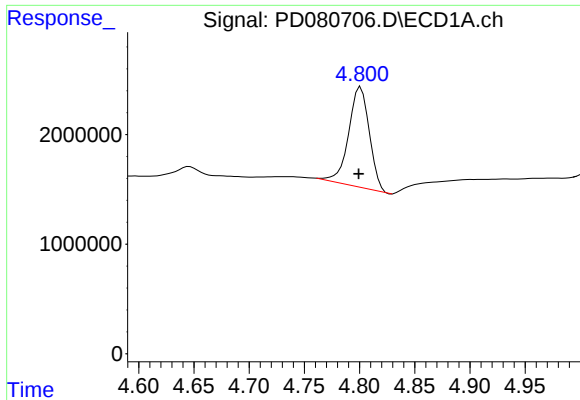
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



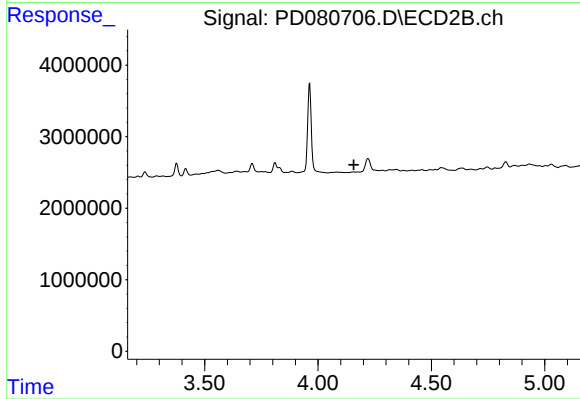
#6 beta-BHC

R.T.: 3.963 min
Delta R.T.: 0.037 min
Response: 14250006
Conc: 8.30 ng/ml



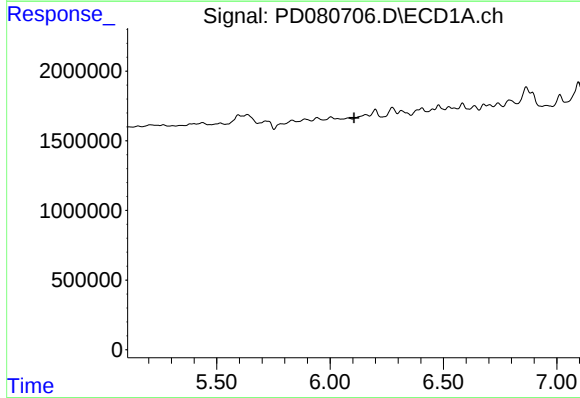
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 12003222
Conc: 5.23 ng/ml



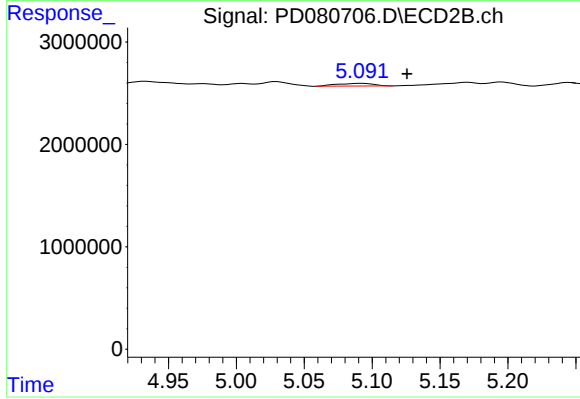
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



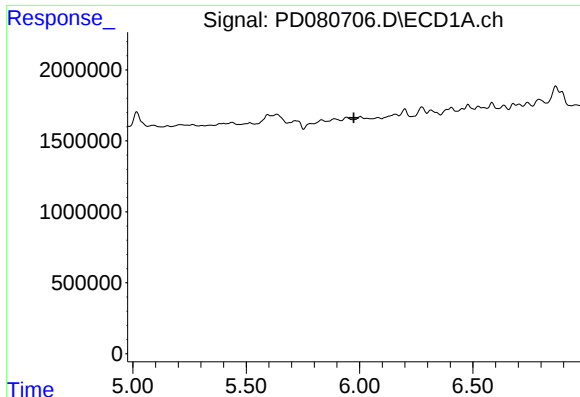
#9 Endosulfan I

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



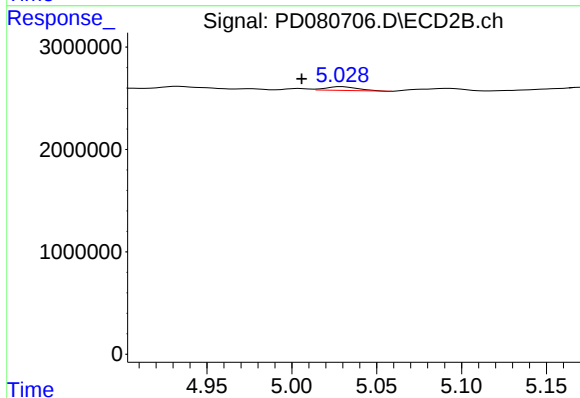
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: -0.034 min
Response: 498313
Conc: 0.18 ng/ml



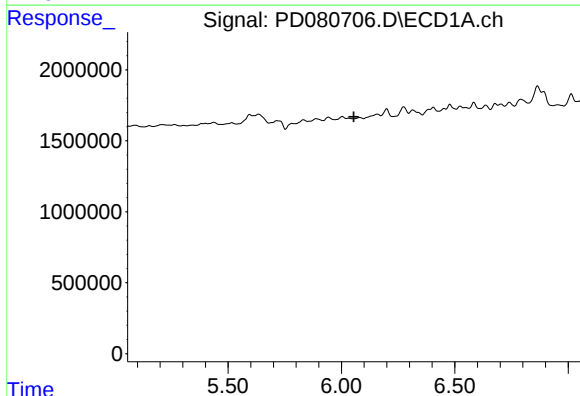
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



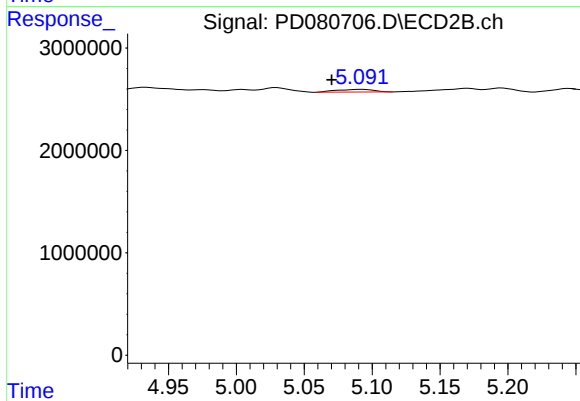
#10 trans-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.024 min
Response: 499299
Conc: 0.15 ng/ml



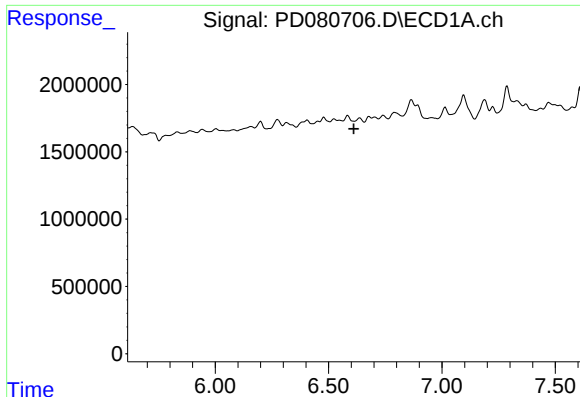
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



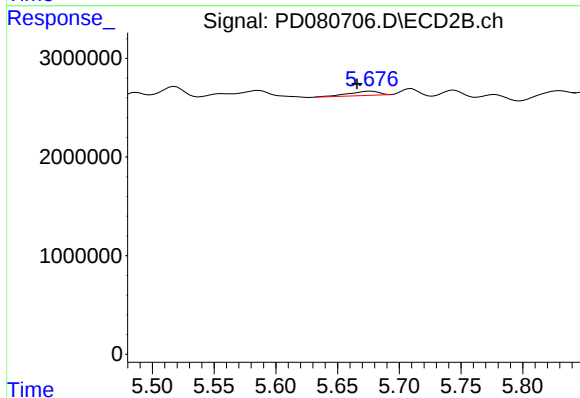
#11 cis-Chlordane

R.T.: 5.092 min
Delta R.T.: 0.022 min
Response: 498313
Conc: 0.15 ng/ml



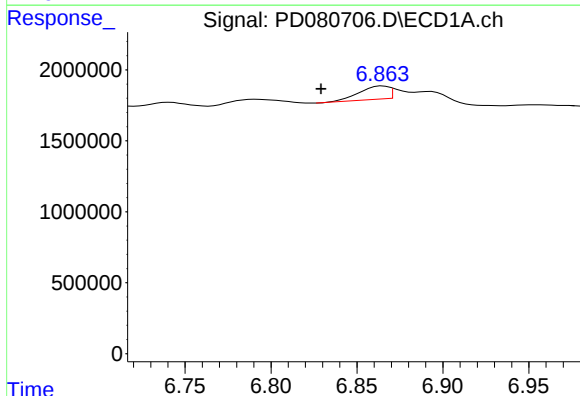
#14 Endrin

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



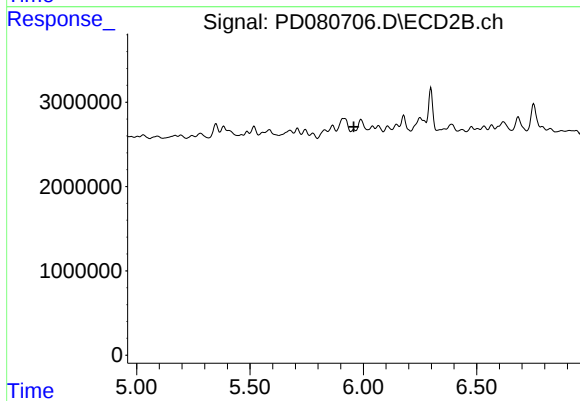
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 723727
Conc: 0.28 ng/ml



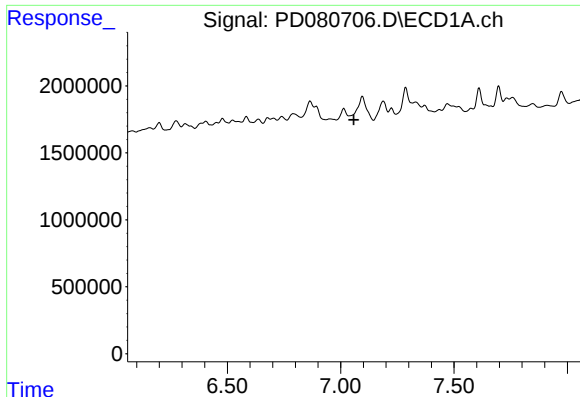
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: 0.036 min
Response: 1199095
Conc: 0.64 ng/ml



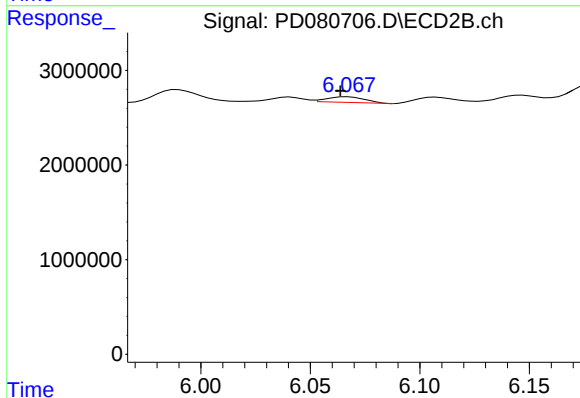
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: -767500
Conc: N.D.



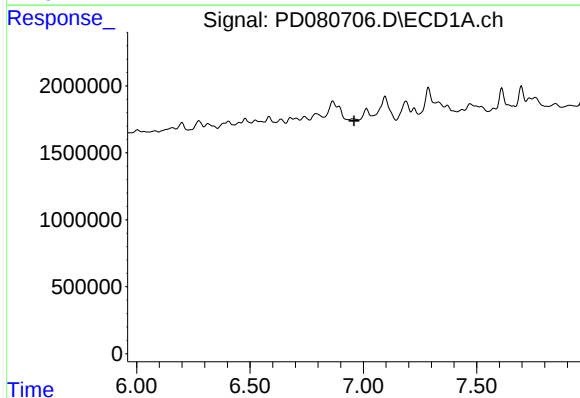
#17 4,4'-DDT

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



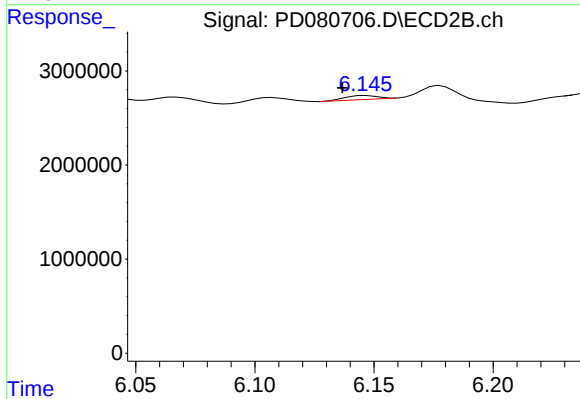
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.003 min
Response: 707183
Conc: 0.29 ng/ml



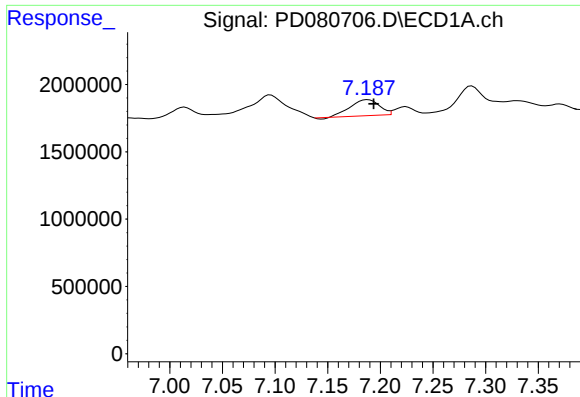
#18 Endrin aldehyde

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



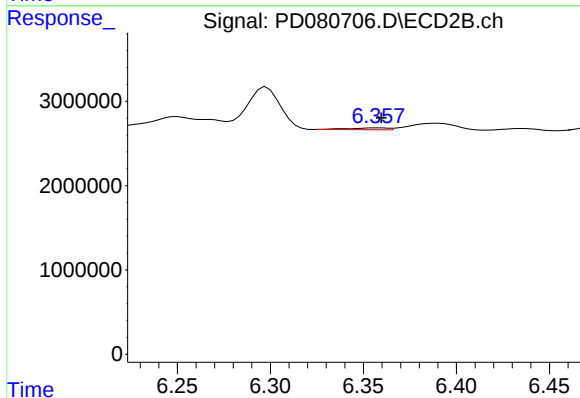
#18 Endrin aldehyde

R.T.: 6.147 min
Delta R.T.: 0.010 min
Response: 396123
Conc: 0.17 ng/ml



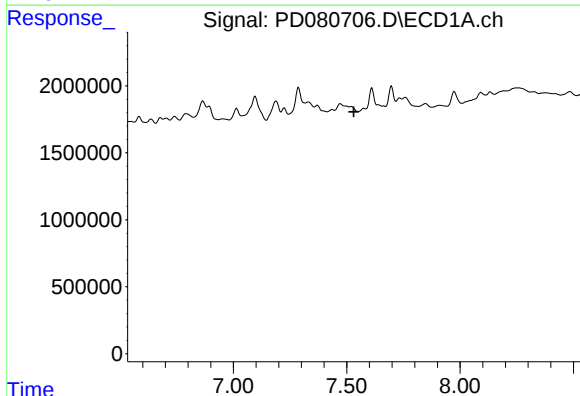
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 2264697
Conc: 1.23 ng/ml



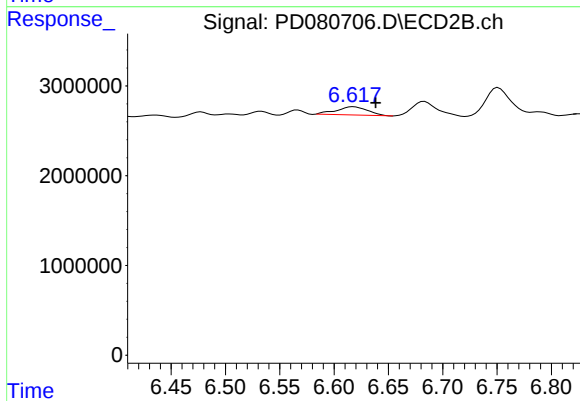
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.002 min
Response: 313236
Conc: 0.11 ng/ml



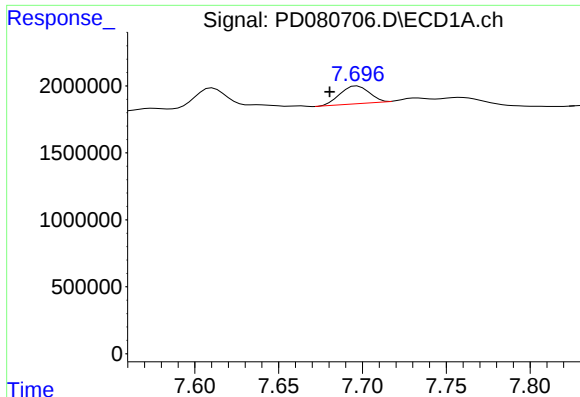
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



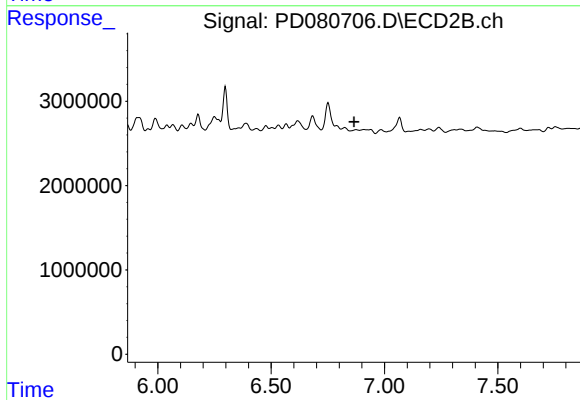
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.021 min
Response: 1844641
Conc: 1.47 ng/ml



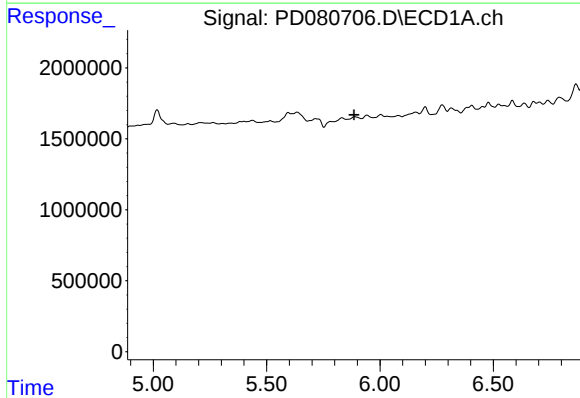
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.017 min
Response: 1594258
Conc: 0.82 ng/ml



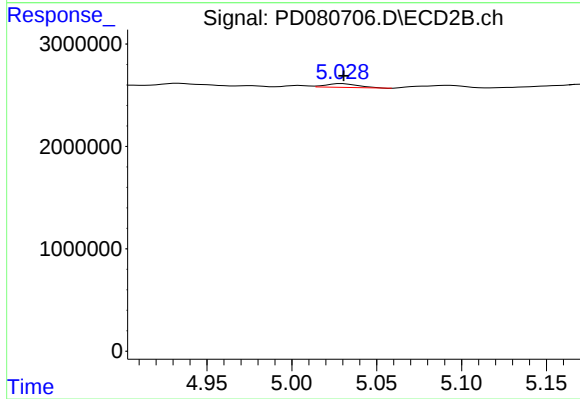
#21 Endrin ketone

R.T.: 6.875 min
Delta R.T.: 0.009 min
Response: -261248
Conc: N.D.



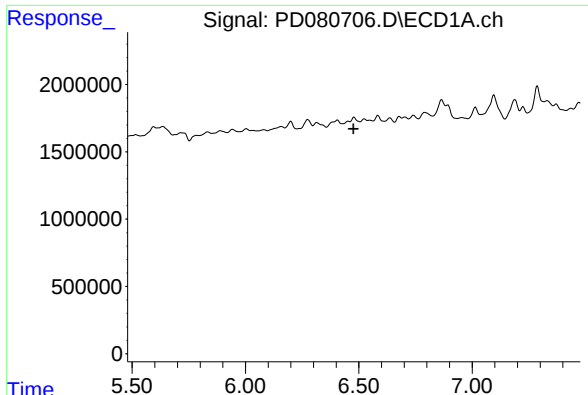
#22 Toxaphene-1

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



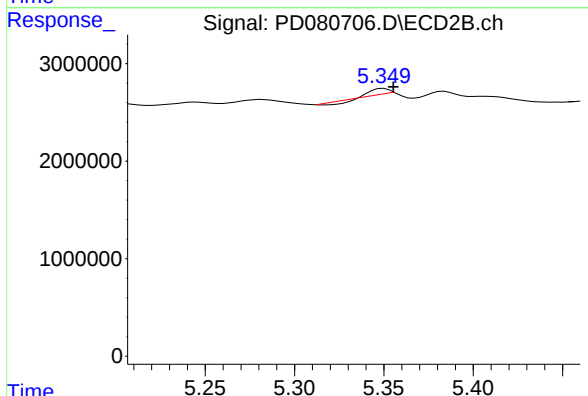
#22 Toxaphene-1

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 499299
Conc: 29.29 ng/ml



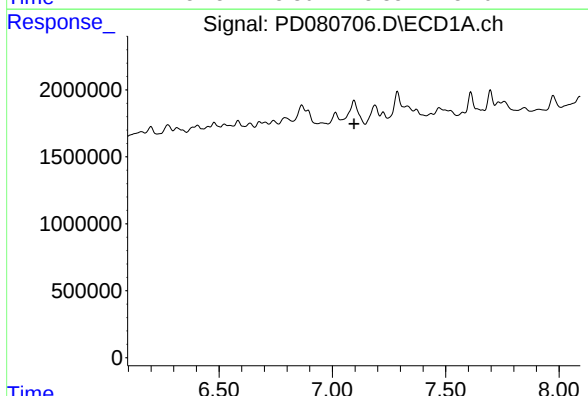
#23 Toxaphene-2

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



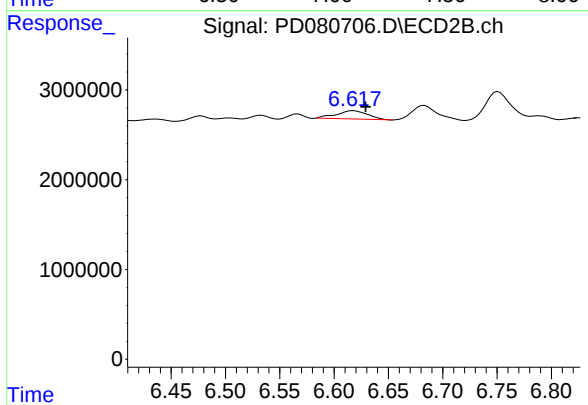
#23 Toxaphene-2

R.T.: 5.350 min
Delta R.T.: -0.005 min
Response: 294118
Conc: 17.15 ng/ml



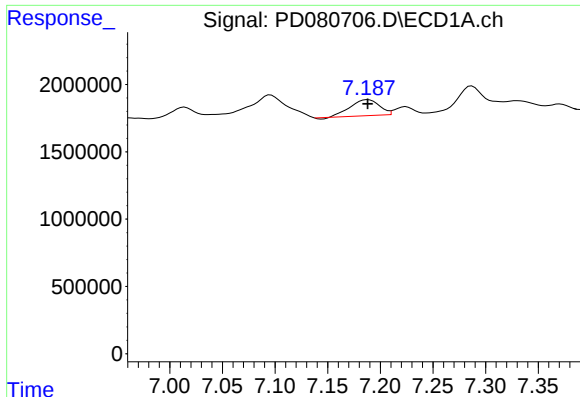
#24 Toxaphene-3

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



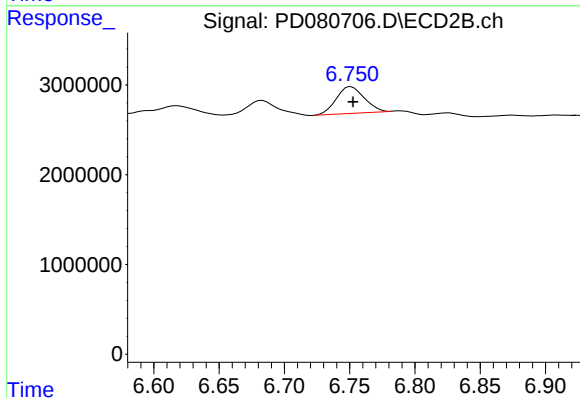
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.011 min
Response: 1844641
Conc: 29.87 ng/ml



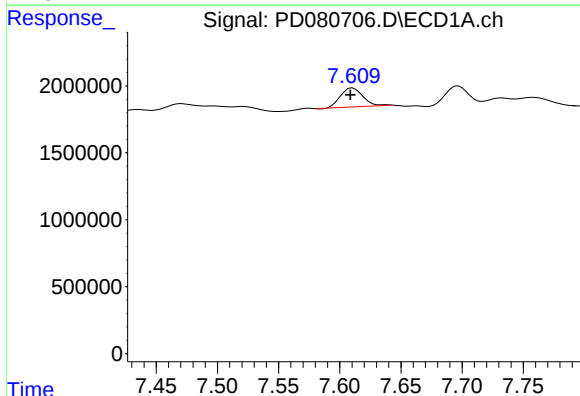
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 2264697
Conc: 57.77 ng/ml



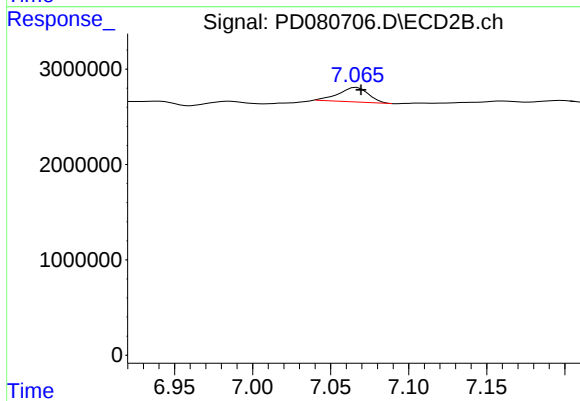
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.001 min
Response: 4434519
Conc: 52.65 ng/ml



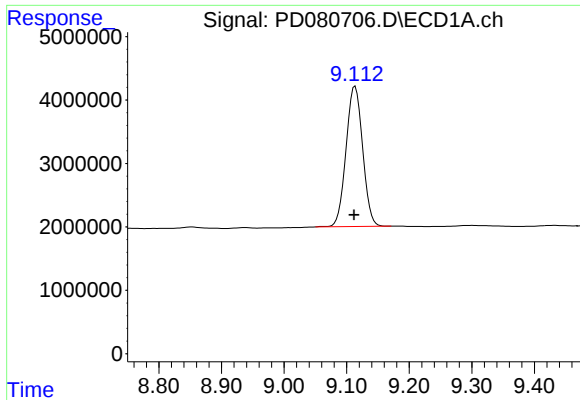
#26 Toxaphene-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 1826273
Conc: 63.45 ng/ml



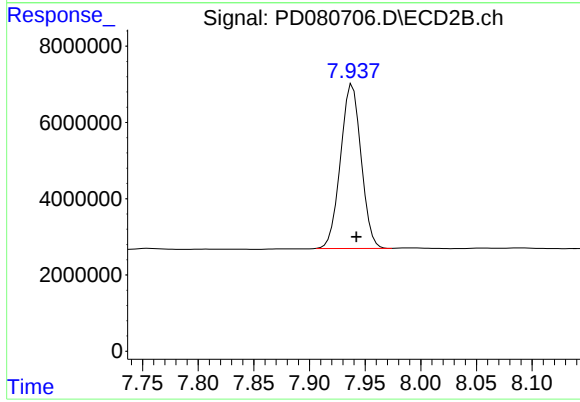
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 1978656
Conc: 55.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.002 min
Response: 40874691
Conc: 25.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.004 min
Response: 55432251
Conc: 23.09 ng/ml