

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 22:04
 Operator : AR\AJ
 Sample : 05861-16
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:58:16 2023
 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

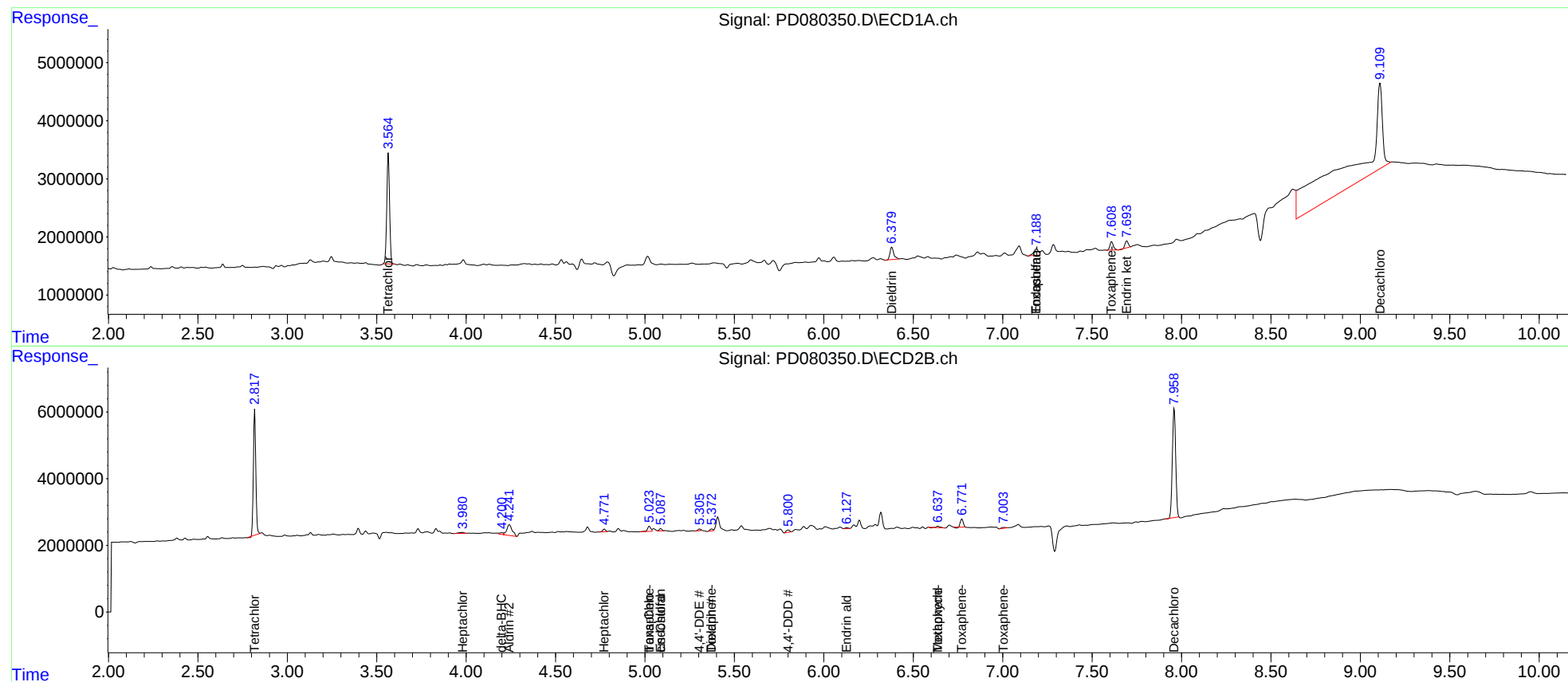
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.818	20672551	35655284	16.191	16.035
27)	SA Decachlor...	9.110	7.959	134.6E6	42418540	83.690	17.673 #
Target Compounds							
2)	A alpha-BHC	0.000	3.312	0	10571	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.664f	0	96869	N.D.	<MDL
4)	MA Heptachlor	0.000	3.981	0	600841	N.D.	0.188
5)	MB Aldrin	0.000	4.242	0	6891373	N.D.	1.951
7)	B delta-BHC	0.000	4.199f	0	734423	N.D.	0.189
8)	B Heptachlo...	0.000	4.773	0	867630	N.D.	0.256
9)	A Endosulfan I	0.000	5.088f	0	688421	N.D.	0.251
10)	B trans-Chl...	0.000	5.024	0	1891485	N.D.	0.575
11)	B cis-Chlor...	0.000	5.088	0	688421	N.D.	0.205
12)	B 4,4'-DDE	0.000	5.306f	0	484891	N.D.	0.154
13)	MA Dieldrin	6.380	5.373	3093014	603654	1.662	0.201 #
16)	A 4,4'-DDD	0.000	5.801	0	949292	N.D.	0.413
18)	B Endrin al...	0.000	6.129	0	312458	N.D.	0.136
19)	B Endosulfa...	7.189	6.380	1944606	-2114981	1.060	N.D. #
20)	A Methoxychlor	0.000	6.639	0	387488	N.D.	0.308
21)	B Endrin ke...	7.695	0.000	1371134	0	0.705	N.D. #
22)	Toxaphene-1	0.000	5.024	0	1891485	N.D.	110.946
23)	Toxaphene-2	0.000	5.373	0	603654	N.D.	35.199
24)	Toxaphene-3	0.000	6.639	0	387488	N.D.	6.275
25)	Toxaphene-4	7.189	6.772	1944606	2449115	49.606	29.076 #
26)	Toxaphene-5	7.610	7.007f	1960561	415618	68.120	11.714 #

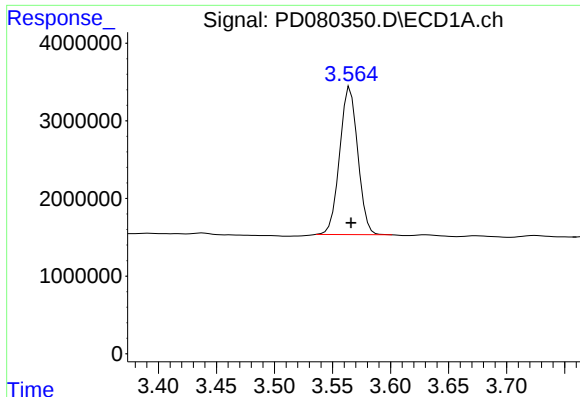
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 22:04
Operator : AR\AJ
Sample : 05861-16
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:58:16 2023
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

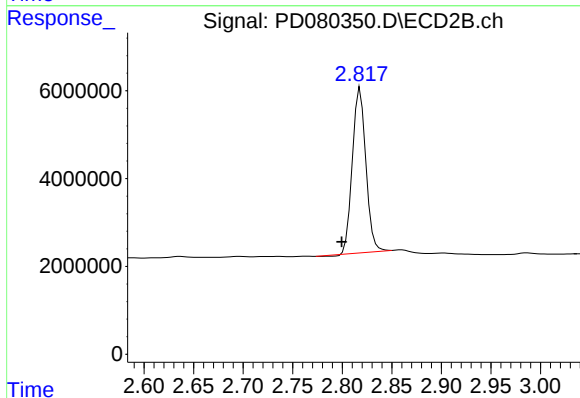
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





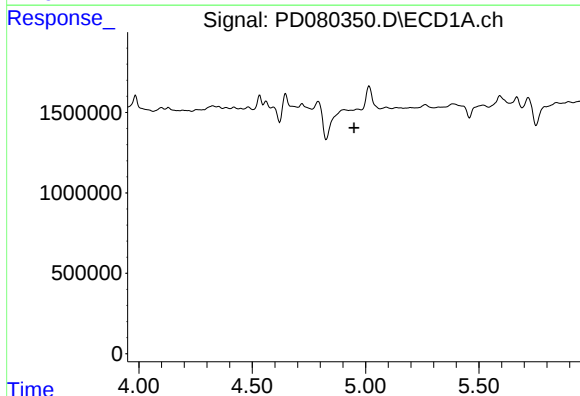
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 20672551
Conc: 16.19 ng/ml



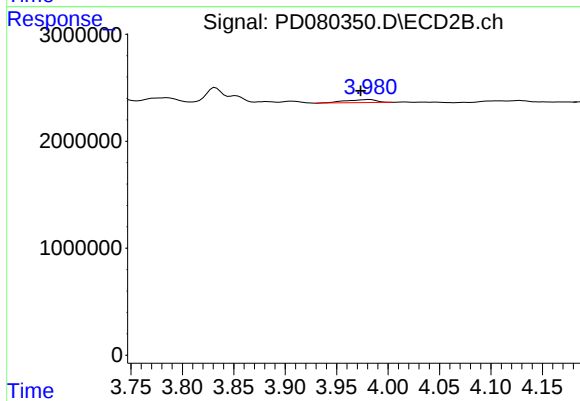
#1 Tetrachloro-m-xylene

R.T.: 2.818 min
Delta R.T.: 0.019 min
Response: 35655284
Conc: 16.04 ng/ml



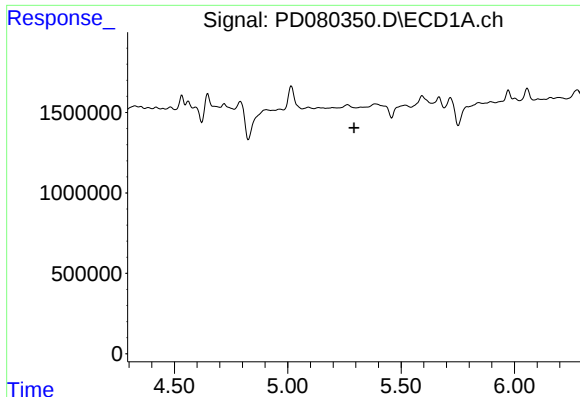
#4 Heptachlor

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



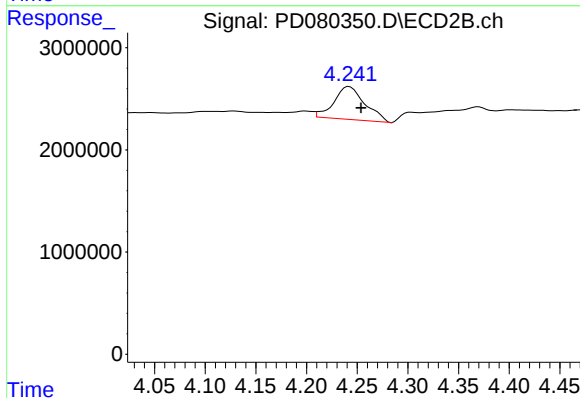
#4 Heptachlor

R.T.: 3.981 min
Delta R.T.: 0.008 min
Response: 600841
Conc: 0.19 ng/ml



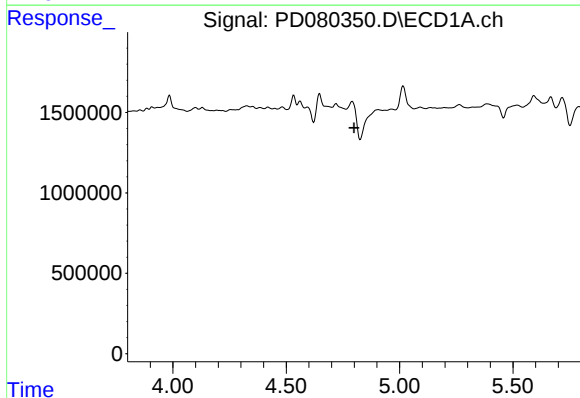
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



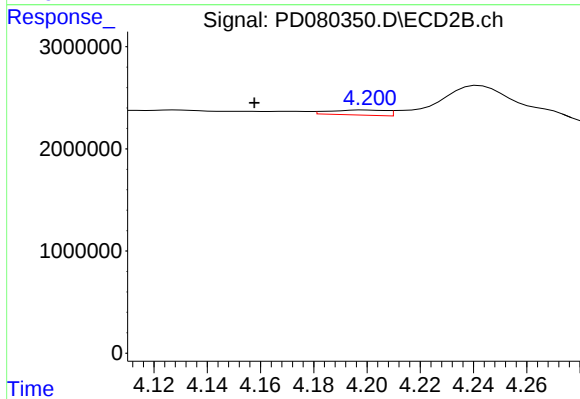
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.012 min
Response: 6891373
Conc: 1.95 ng/ml



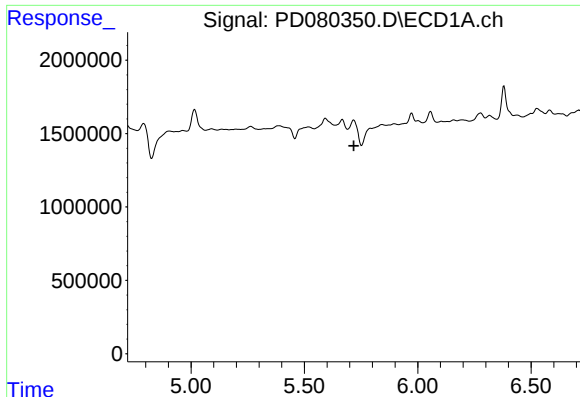
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



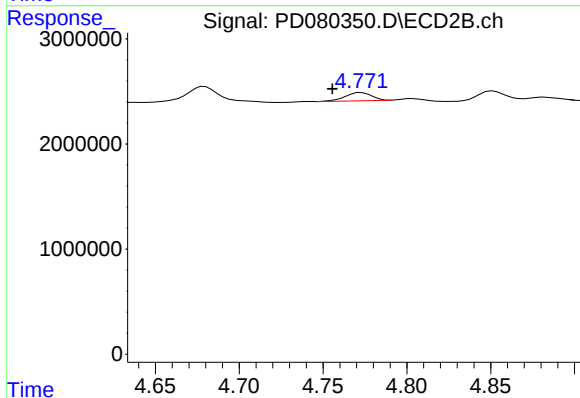
#7 delta-BHC

R.T.: 4.199 min
Delta R.T.: 0.042 min
Response: 734423
Conc: 0.19 ng/ml



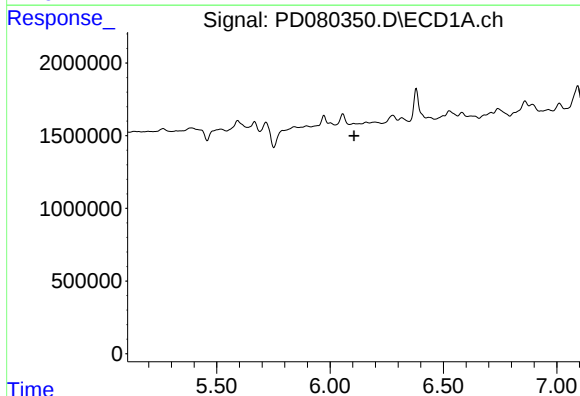
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



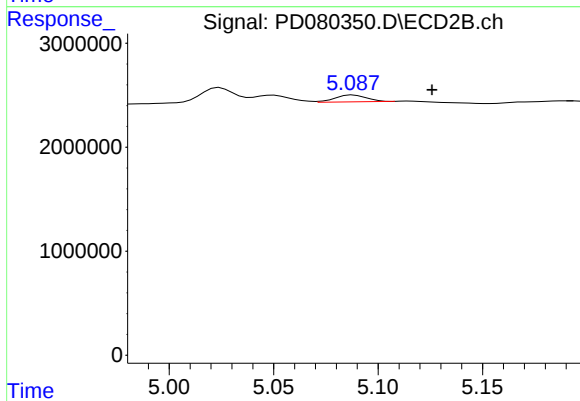
#8 Heptachlor epoxide

R.T.: 4.773 min
Delta R.T.: 0.017 min
Response: 867630
Conc: 0.26 ng/ml



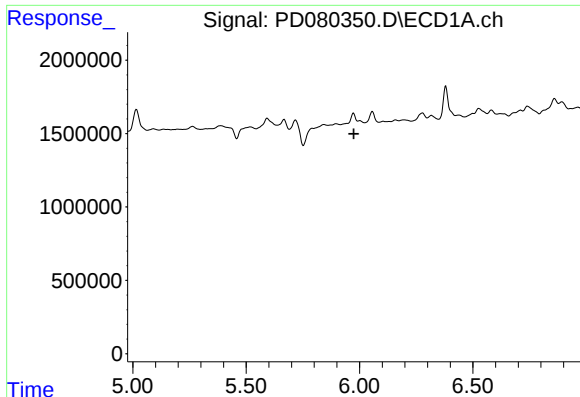
#9 Endosulfan I

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



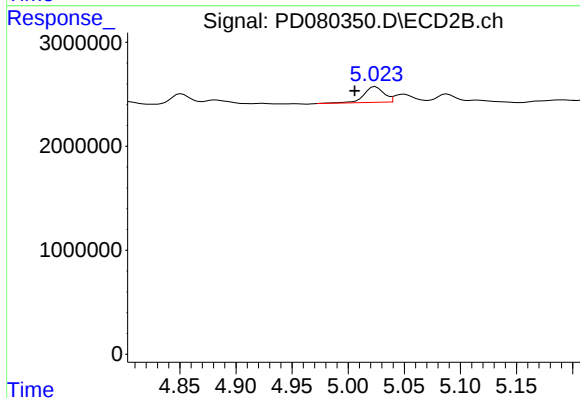
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.038 min
Response: 688421
Conc: 0.25 ng/ml



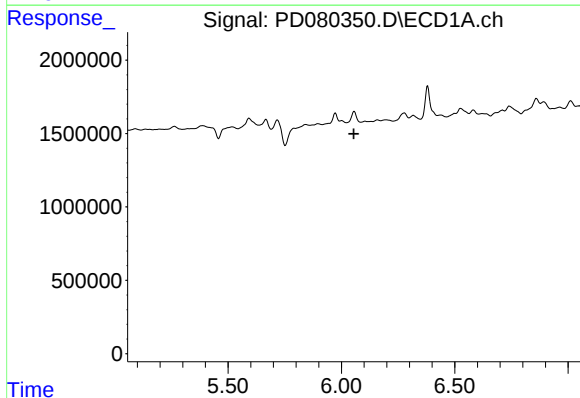
#10 trans-Chlordane

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



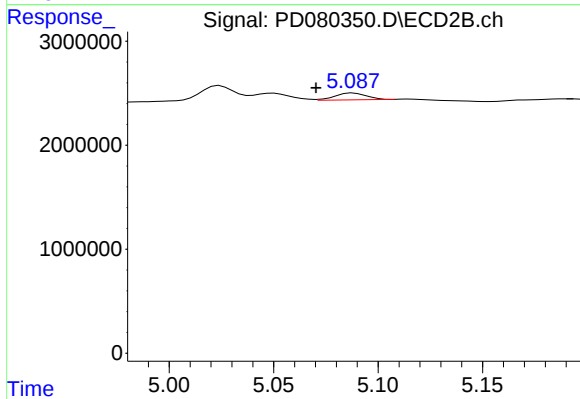
#10 trans-Chlordane

R.T.: 5.024 min
Delta R.T.: 0.019 min
Response: 1891485
Conc: 0.57 ng/ml



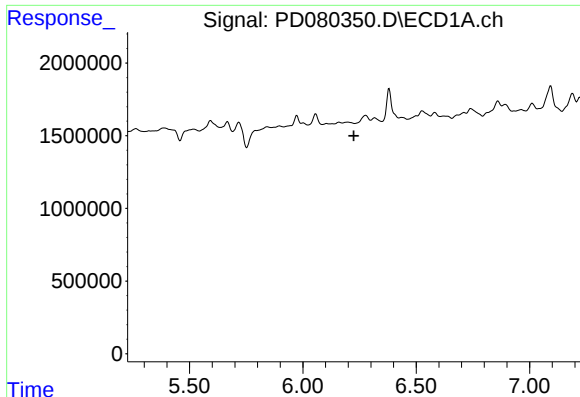
#11 cis-Chlordane

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



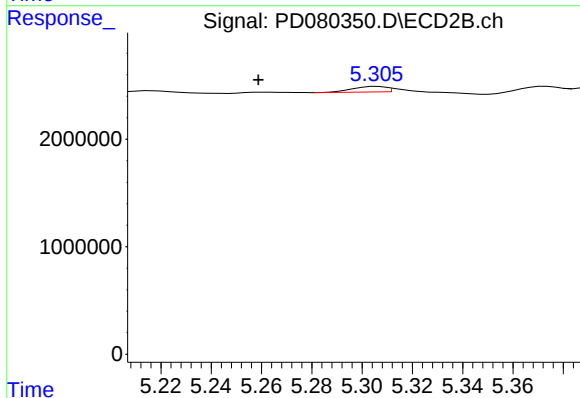
#11 cis-Chlordane

R.T.: 5.088 min
Delta R.T.: 0.018 min
Response: 688421
Conc: 0.20 ng/ml



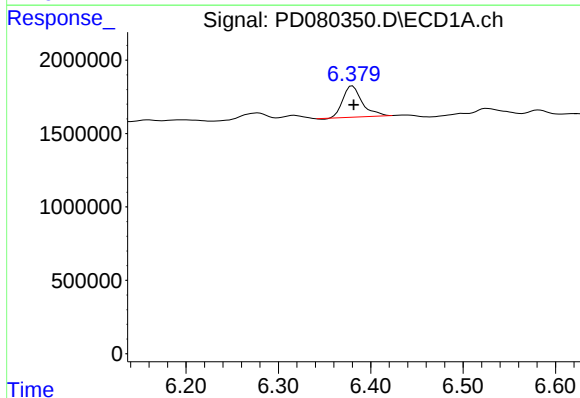
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



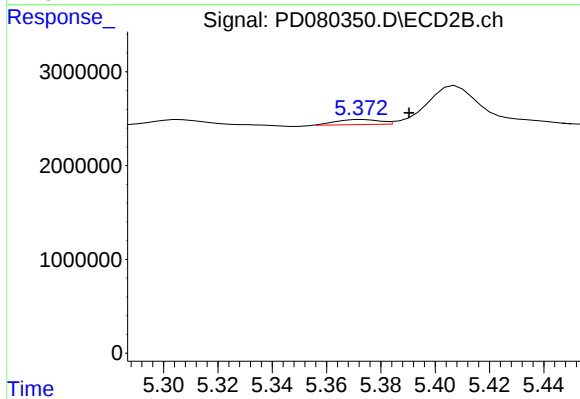
#12 4,4'-DDE

R.T.: 5.306 min
Delta R.T.: 0.048 min
Response: 484891
Conc: 0.15 ng/ml



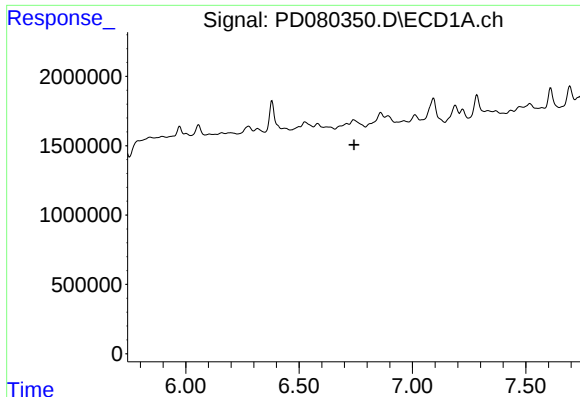
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 3093014
Conc: 1.66 ng/ml



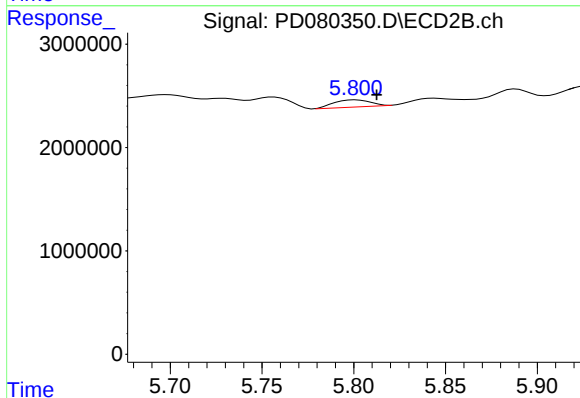
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: -0.017 min
Response: 603654
Conc: 0.20 ng/ml



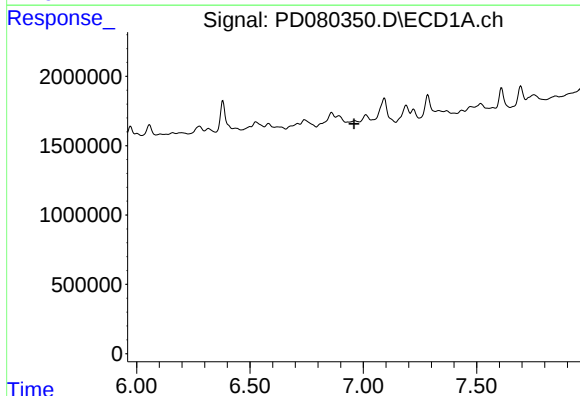
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



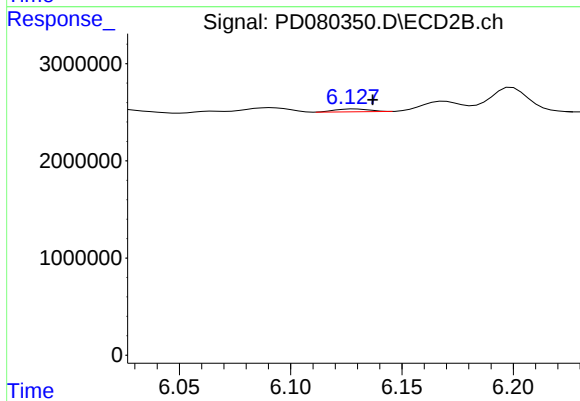
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: -0.011 min
Response: 949292
Conc: 0.41 ng/ml



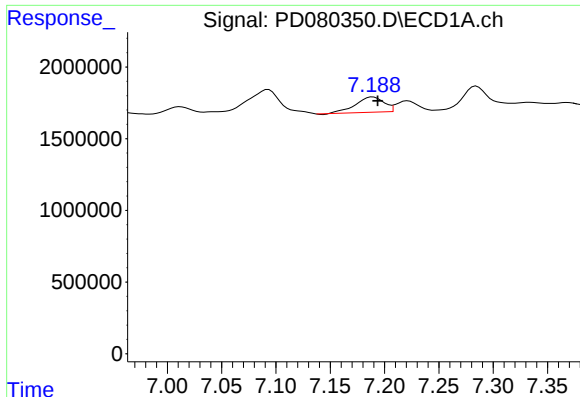
#18 Endrin aldehyde

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



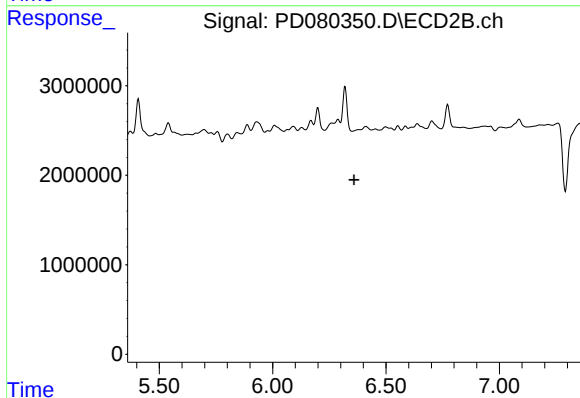
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: -0.008 min
Response: 312458
Conc: 0.14 ng/ml



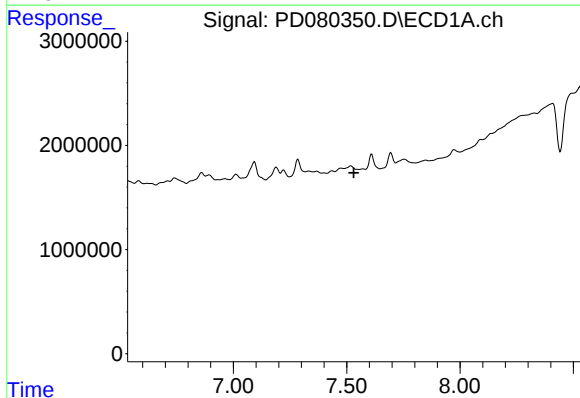
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 1944606
Conc: 1.06 ng/ml



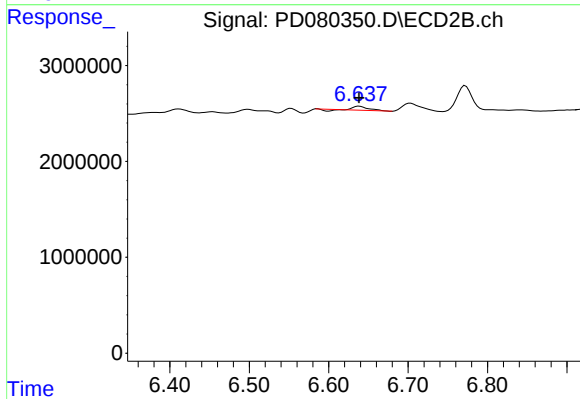
#19 Endosulfan Sulfate

R.T.: 6.380 min
Delta R.T.: 0.020 min
Response: -2114981
Conc: N.D.



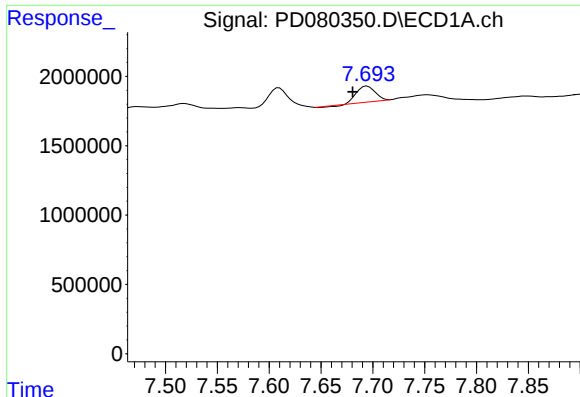
#20 Methoxychlor

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



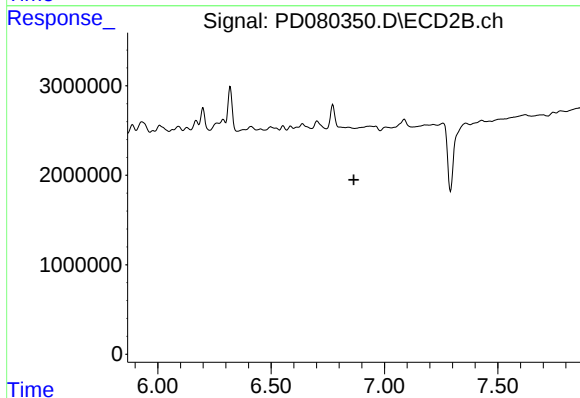
#20 Methoxychlor

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 387488
Conc: 0.31 ng/ml



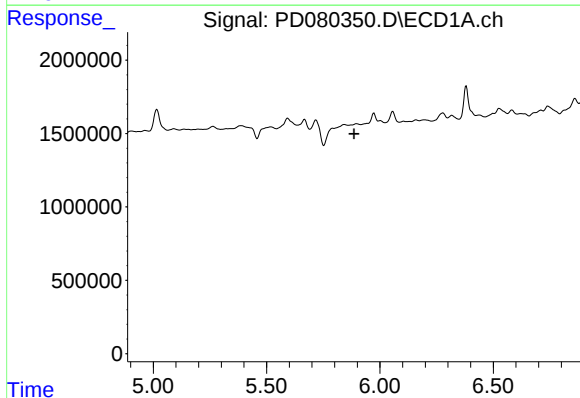
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.014 min
Response: 1371134
Conc: 0.70 ng/ml



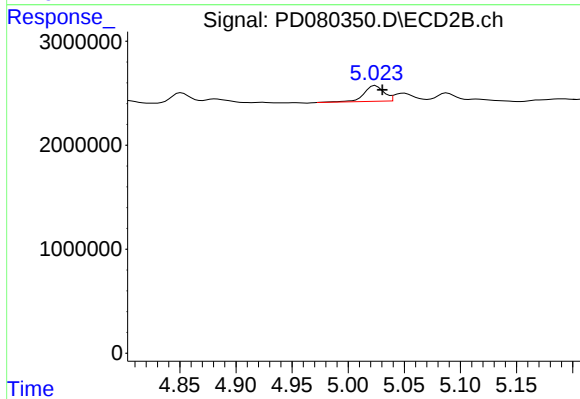
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



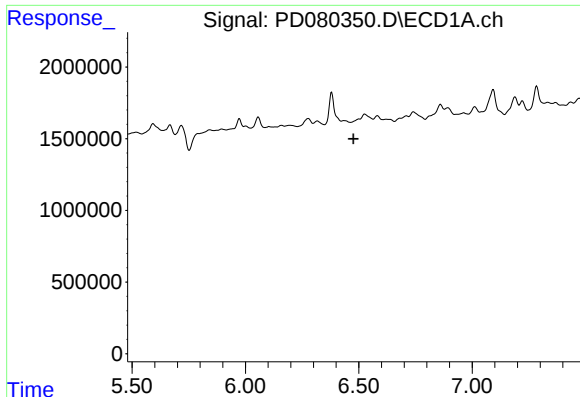
#22 Toxaphene-1

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



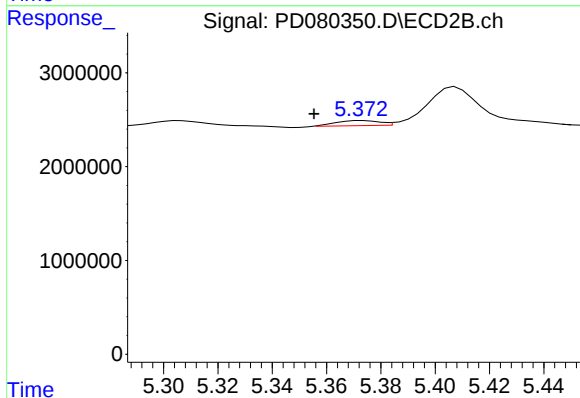
#22 Toxaphene-1

R.T.: 5.024 min
Delta R.T.: -0.006 min
Response: 1891485
Conc: 110.95 ng/ml



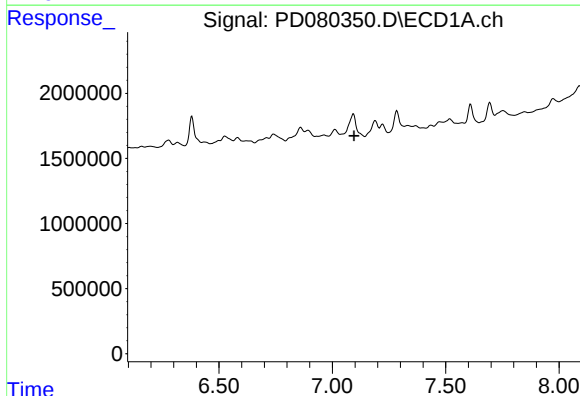
#23 Toxaphene-2

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



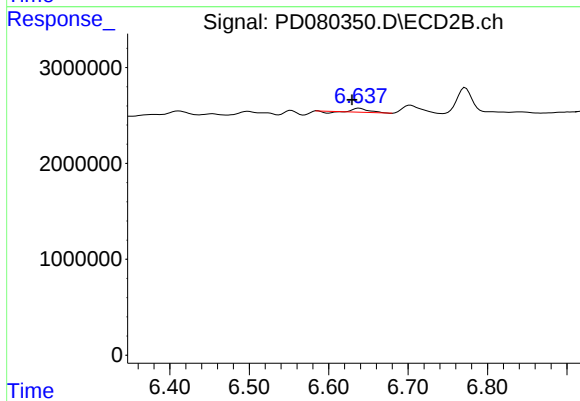
#23 Toxaphene-2

R.T.: 5.373 min
Delta R.T.: 0.018 min
Response: 603654
Conc: 35.20 ng/ml



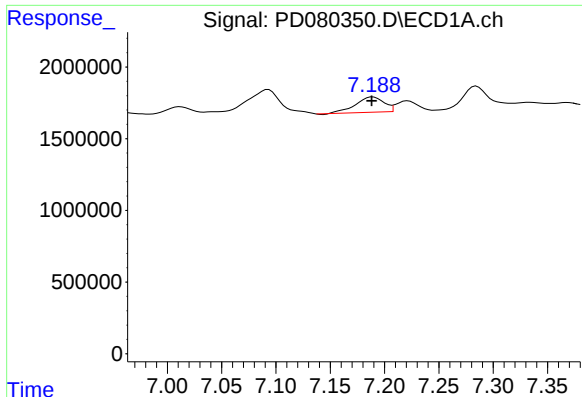
#24 Toxaphene-3

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



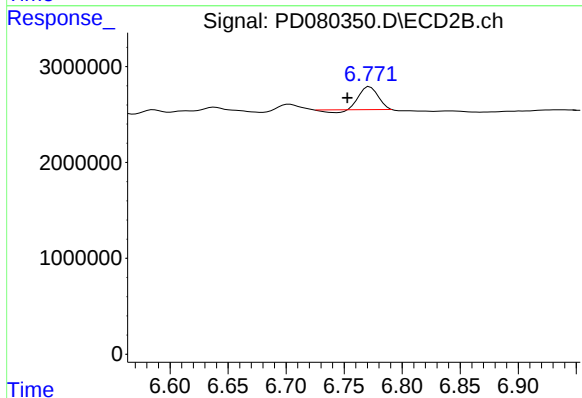
#24 Toxaphene-3

R.T.: 6.639 min
Delta R.T.: 0.009 min
Response: 387488
Conc: 6.27 ng/ml



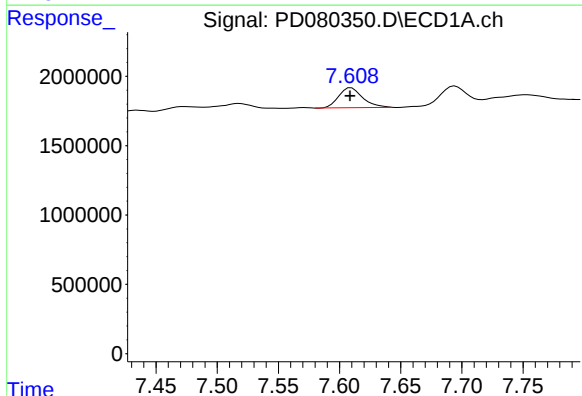
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.001 min
Response: 1944606
Conc: 49.61 ng/ml



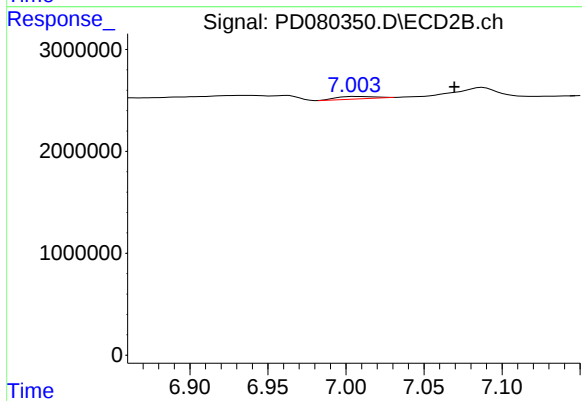
#25 Toxaphene-4

R.T.: 6.772 min
Delta R.T.: 0.019 min
Response: 2449115
Conc: 29.08 ng/ml



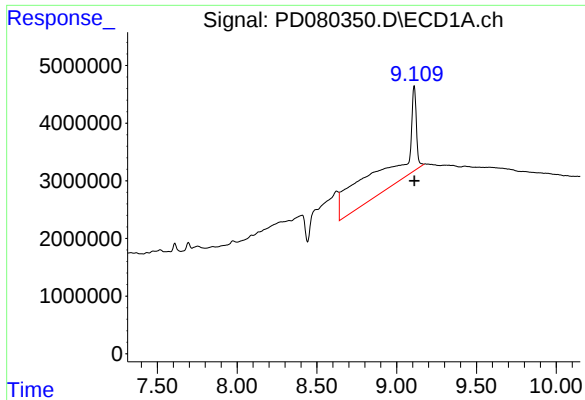
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 1960561
Conc: 68.12 ng/ml



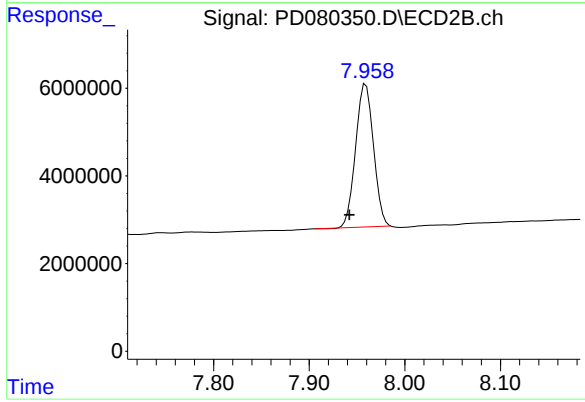
#26 Toxaphene-5

R.T.: 7.007 min
Delta R.T.: -0.063 min
Response: 415618
Conc: 11.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 134554137
Conc: 83.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: 0.017 min
Response: 42418540
Conc: 17.67 ng/ml