

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 14:28
 Operator : AR\AJ
 Sample : P4634-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:22:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 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

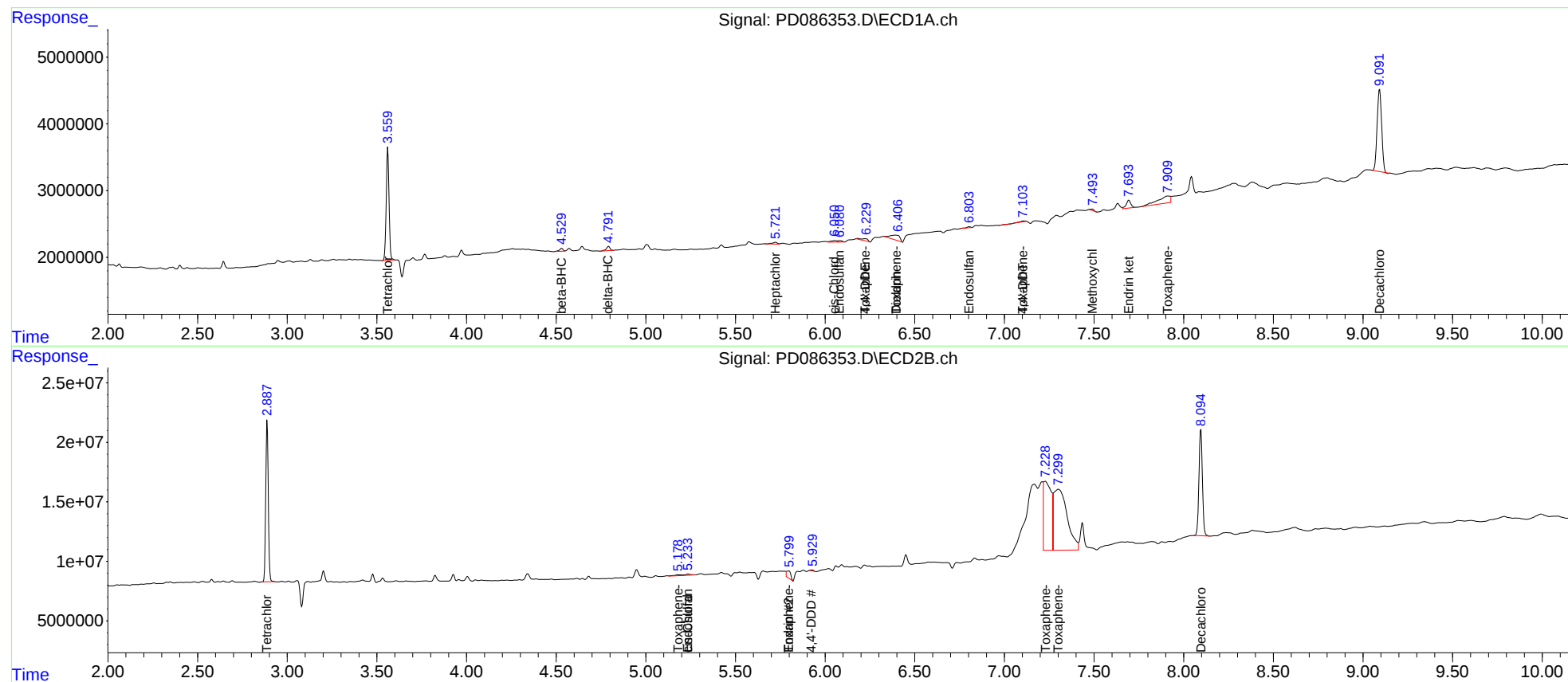
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.888	18544956	134.0E6	14.086	14.444
27)	SA Decachlor...	9.093	8.096	21662466	119.9E6	12.083	12.675
Target Compounds							
2)	A alpha-BHC	0.000	3.395	0	164508	N.D.	<MDL
4)	MA Heptachlor	4.963	4.083	171715	616223	<MDL	<MDL #
6)	B beta-BHC	4.531	4.050	606552	-2294811	0.546	N.D. #
7)	B delta-BHC	4.792	4.271	945485	149175	0.365	<MDL #
8)	B Heptachlo...	5.723	4.907	501051	21936	0.219	<MDL #
9)	A Endosulfan I	6.082	5.235	318053	2151144	0.157	0.187
10)	B trans-Chl...	6.000	5.120	195069	359035	<MDL	<MDL #
11)	B cis-Chlor...	6.052	5.235	539899	2151144	0.244	0.169 #
12)	B 4,4'-DDE	6.224	5.422	852158	1017192	0.399	<MDL #
13)	MA Dieldrin	6.396	5.524	2734122	620372	1.199	<MDL #
14)	MA Endrin	0.000	5.797	0	9998063	N.D.	0.890
15)	B Endosulfa...	6.804	6.093	233953	1049179	0.117	<MDL #
16)	A 4,4'-DDD	6.722	5.925	89105	1040239	<MDL	0.106 #
17)	MA 4,4'-DDT	7.106f	6.221	269221	-85690	0.161	N.D. #
20)	A Methoxychlor	7.490	6.787	271768	-487712	0.289	N.D. #
21)	B Endrin ke...	7.694	0.000	2058330	0	0.999	N.D. #
22)	Toxaphene-1	6.224f	5.180	852158	2290667	61.458	34.899 #
23)	Toxaphene-2	6.396f	5.797f	2734122	9998063	137.657	142.697
24)	Toxaphene-3	7.106	6.787	269221	-487712	5.033	N.D. #
25)	Toxaphene-4	7.177	7.229	-116537	176.0E6	N.D.	1084.355
26)	Toxaphene-5	7.912f	7.300f	5167539	270.8E6	182.076	2315.263 #

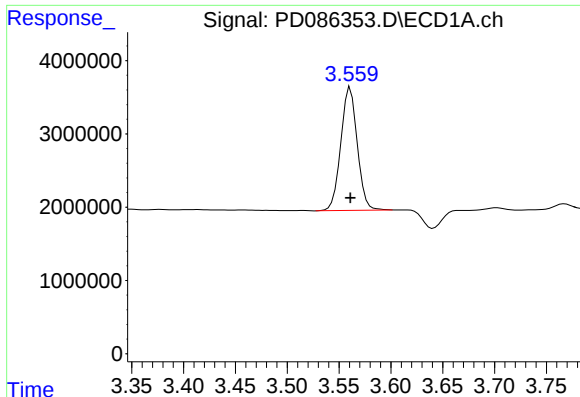
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
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Acq On : 05 Nov 2024 14:28
Operator : AR\AJ
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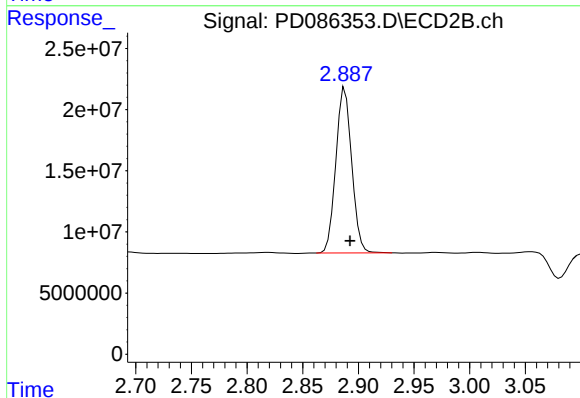
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





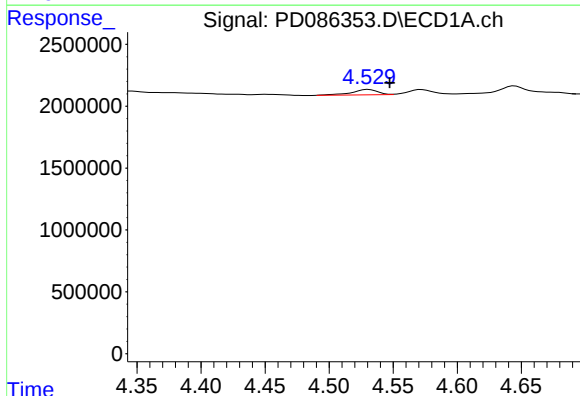
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 18544956
Conc: 14.09 ng/ml



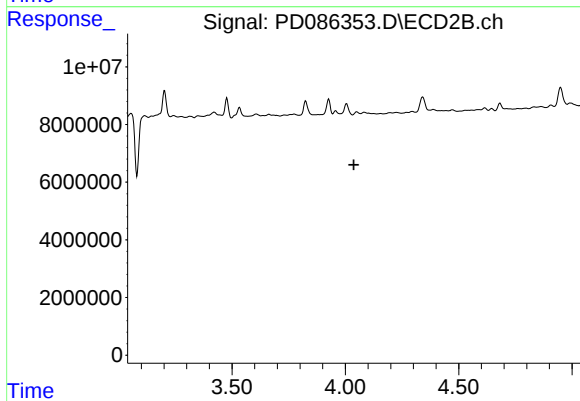
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: -0.005 min
Response: 133981875
Conc: 14.44 ng/ml



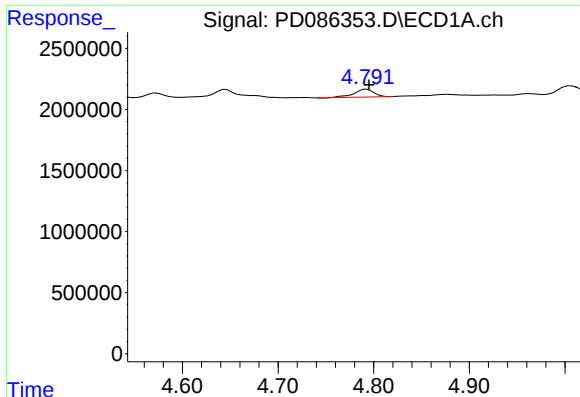
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: -0.017 min
Response: 606552
Conc: 0.55 ng/ml



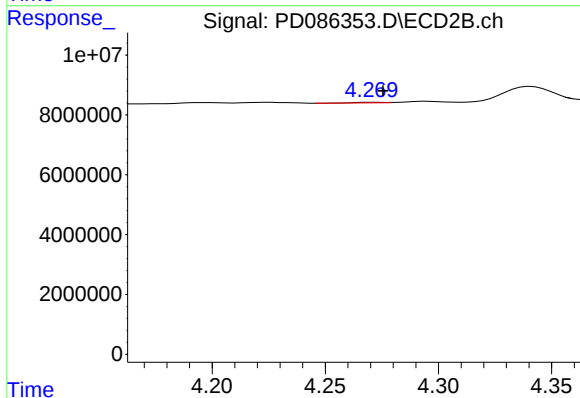
#6 beta-BHC

R.T.: 4.050 min
Delta R.T.: 0.013 min
Response: -2294811
Conc: N.D.



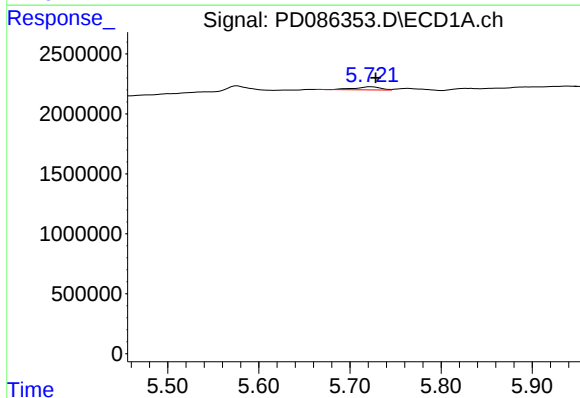
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 945485
Conc: 0.37 ng/ml



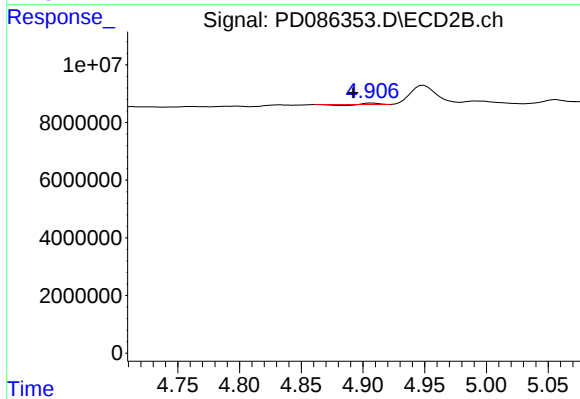
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: -0.005 min
Response: 149175
Conc: N.D.



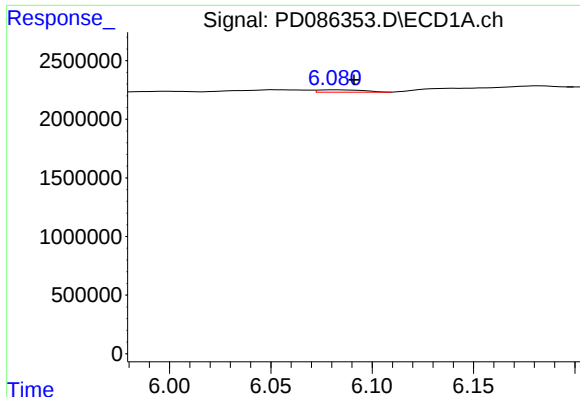
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 501051
Conc: 0.22 ng/ml



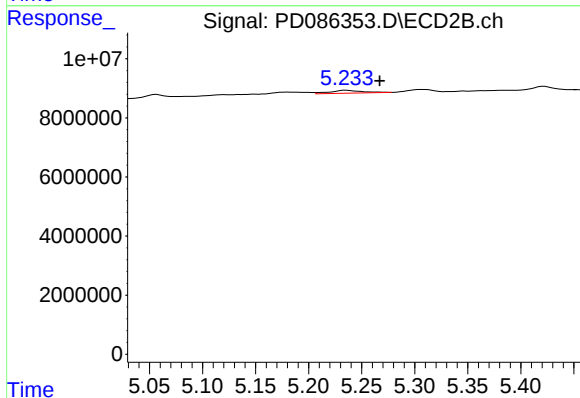
#8 Heptachlor epoxide

R.T.: 4.907 min
Delta R.T.: 0.015 min
Response: 21936
Conc: N.D.



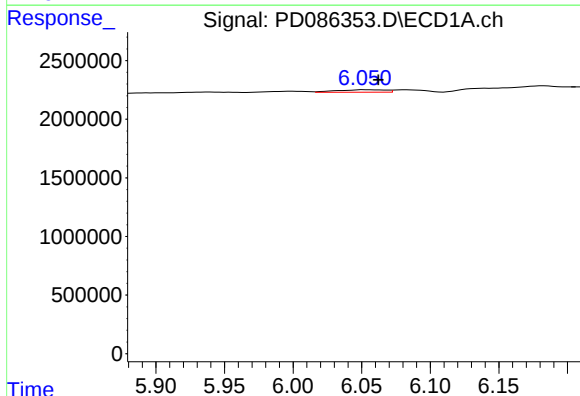
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: -0.009 min
Response: 318053
Conc: 0.16 ng/ml



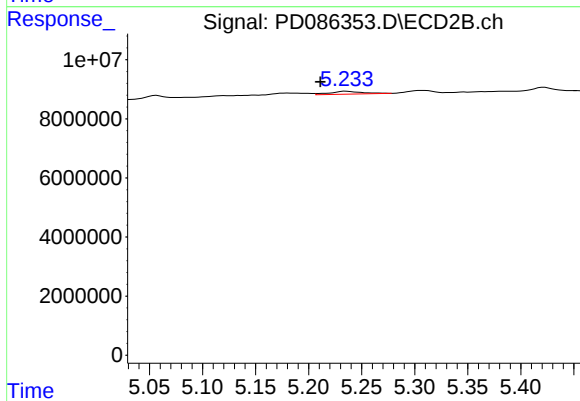
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: -0.032 min
Response: 2151144
Conc: 0.19 ng/ml



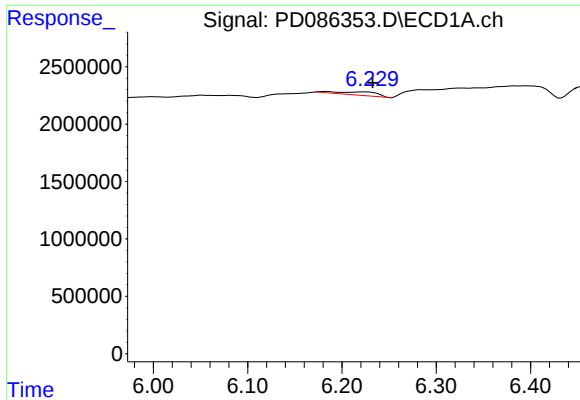
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.010 min
Response: 539899
Conc: 0.24 ng/ml



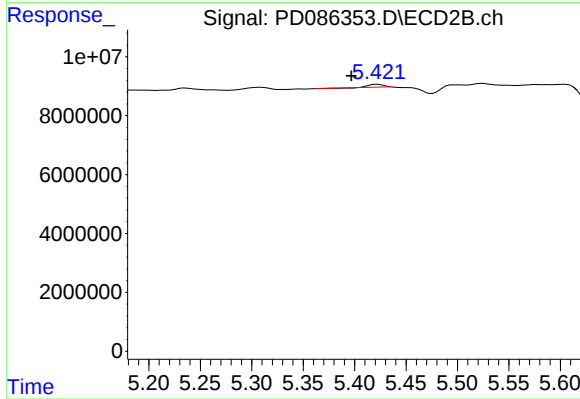
#11 cis-Chlordane

R.T.: 5.235 min
Delta R.T.: 0.024 min
Response: 2151144
Conc: 0.17 ng/ml



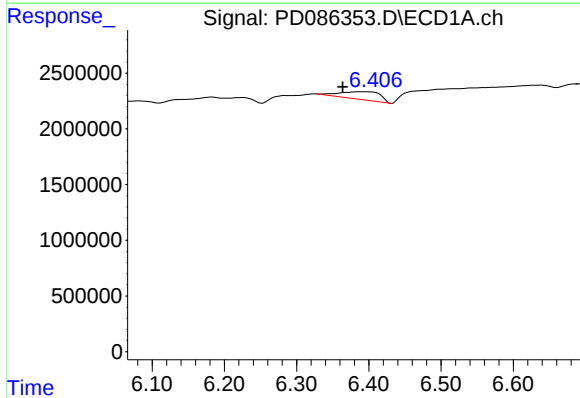
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.008 min
Response: 852158
Conc: 0.40 ng/ml



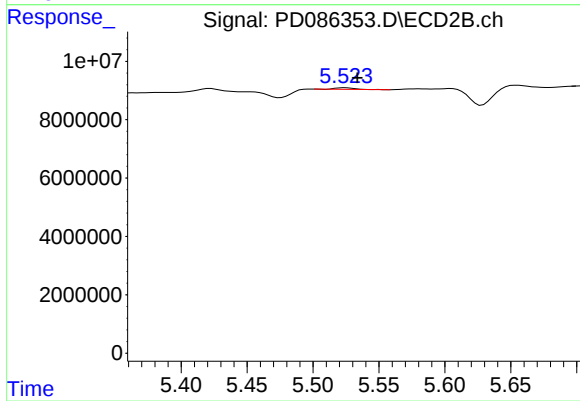
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: 0.025 min
Response: 1017192
Conc: N.D.



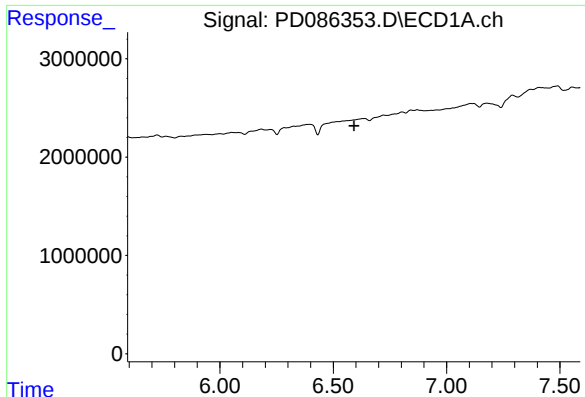
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: 0.032 min
Response: 2734122
Conc: 1.20 ng/ml



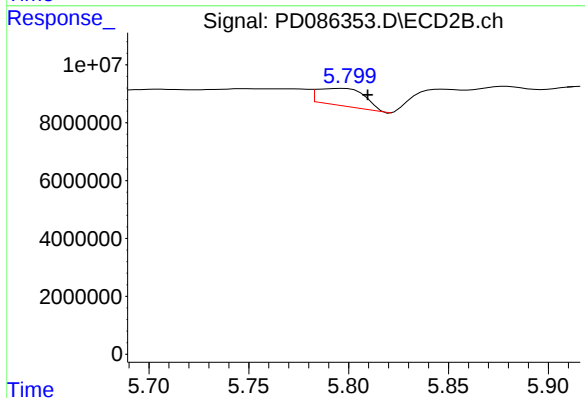
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: -0.009 min
Response: 620372
Conc: N.D.



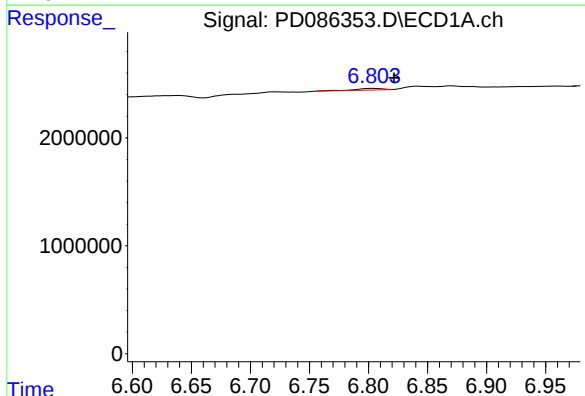
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



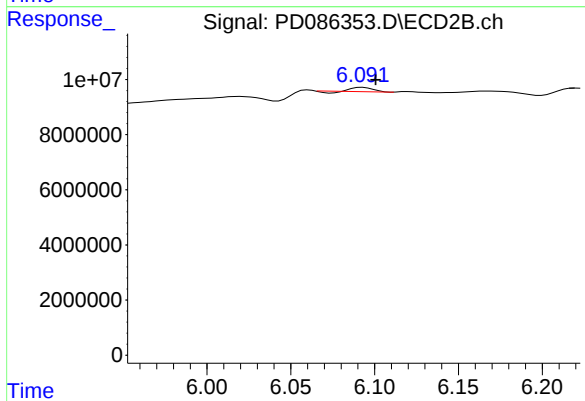
#14 Endrin

R.T.: 5.797 min
Delta R.T.: -0.012 min
Response: 9998063
Conc: 0.89 ng/ml



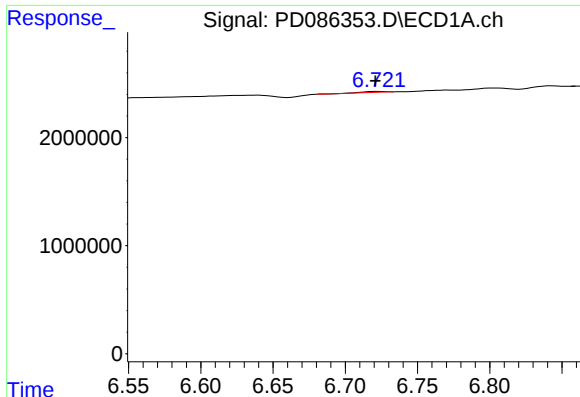
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: -0.018 min
Response: 233953
Conc: 0.12 ng/ml



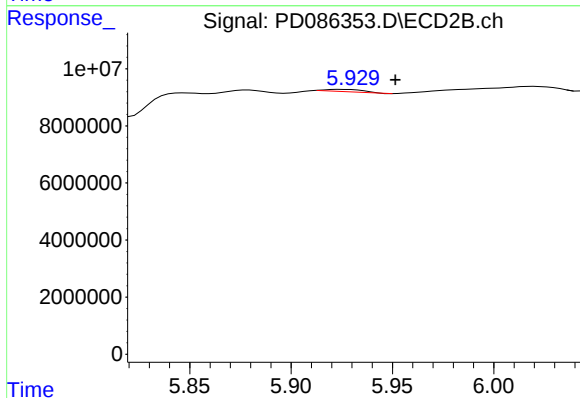
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: -0.008 min
Response: 1049179
Conc: N.D.



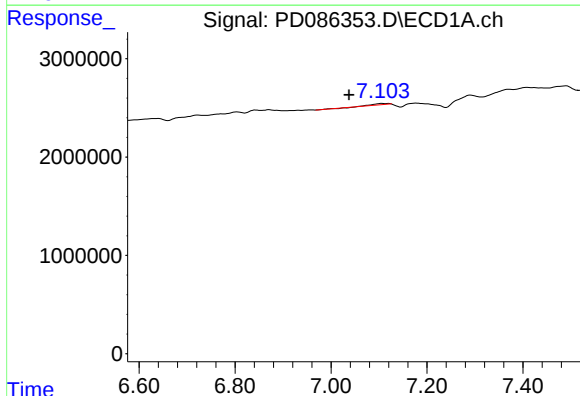
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.001 min
Response: 89105
Conc: N.D.



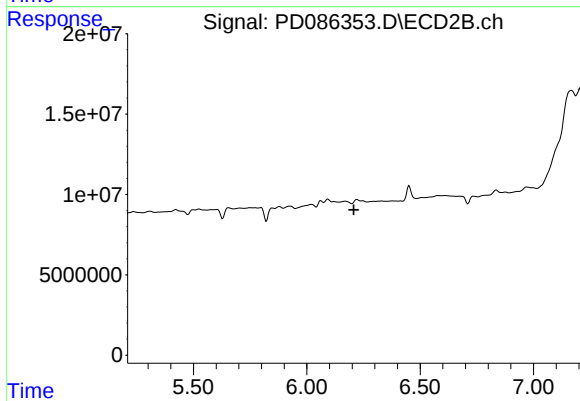
#16 4,4'-DDD

R.T.: 5.925 min
Delta R.T.: -0.027 min
Response: 1040239
Conc: 0.11 ng/ml



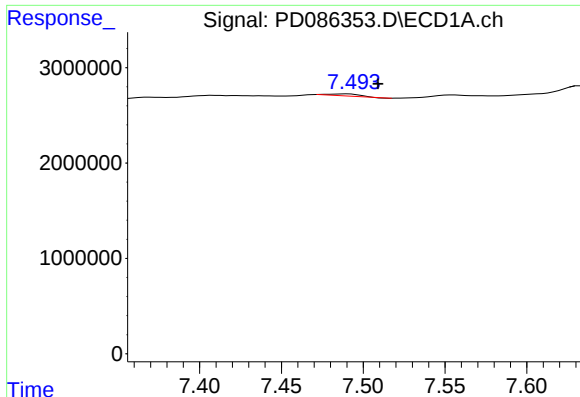
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.069 min
Response: 269221
Conc: 0.16 ng/ml



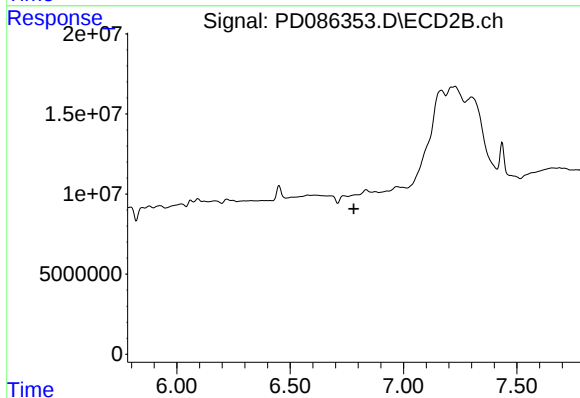
#17 4,4'-DDT

R.T.: 6.221 min
Delta R.T.: 0.014 min
Response: -85690
Conc: N.D.



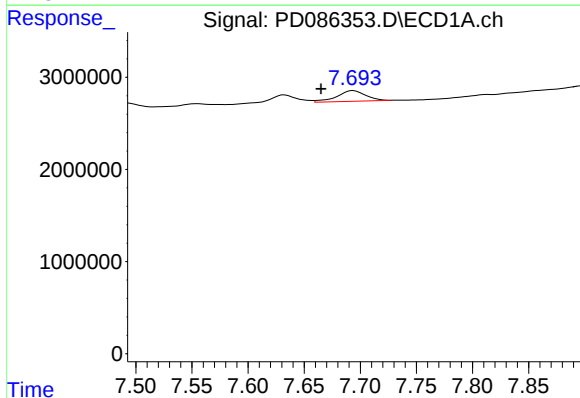
#20 Methoxychlor

R.T.: 7.490 min
Delta R.T.: -0.019 min
Response: 271768
Conc: 0.29 ng/ml



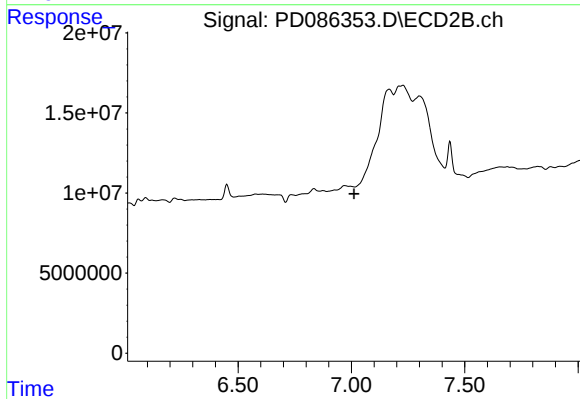
#20 Methoxychlor

R.T.: 6.787 min
Delta R.T.: 0.007 min
Response: -487712
Conc: N.D.



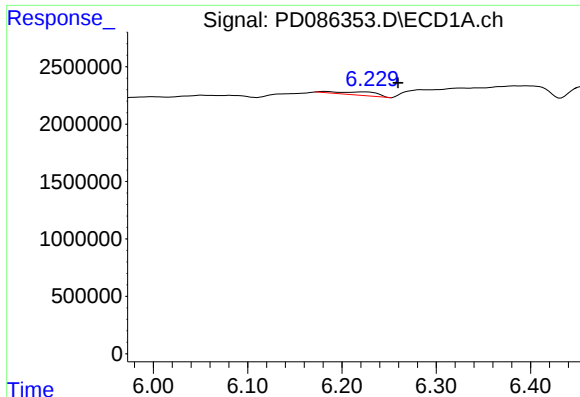
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.029 min
Response: 2058330
Conc: 1.00 ng/ml



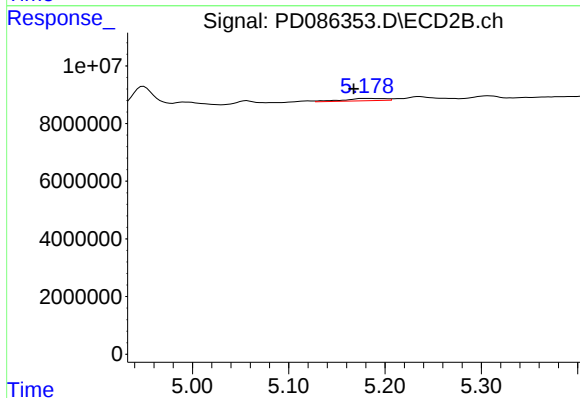
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



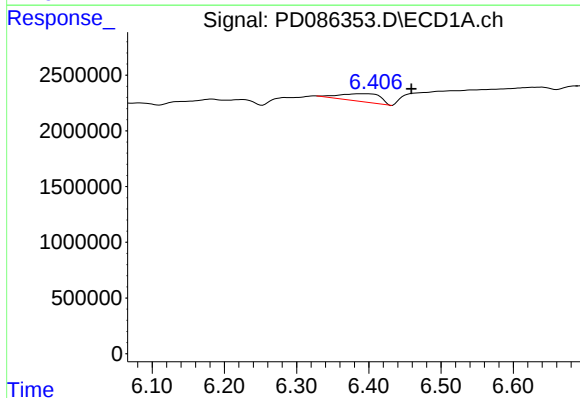
#22 Toxaphene-1

R.T.: 6.224 min
Delta R.T.: -0.035 min
Response: 852158
Conc: 61.46 ng/ml



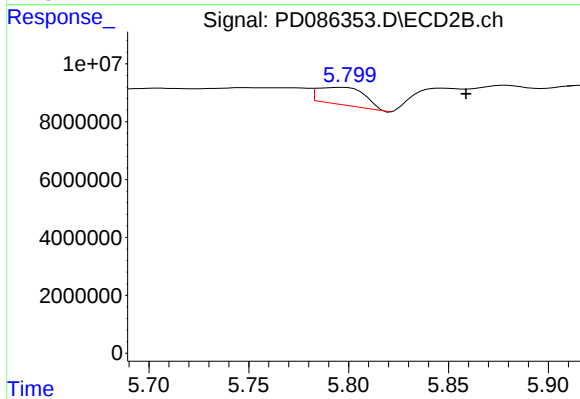
#22 Toxaphene-1

R.T.: 5.180 min
Delta R.T.: 0.012 min
Response: 2290667
Conc: 34.90 ng/ml



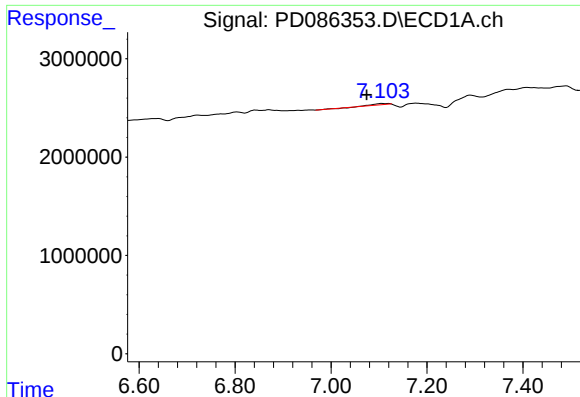
#23 Toxaphene-2

R.T.: 6.396 min
Delta R.T.: -0.063 min
Response: 2734122
Conc: 137.66 ng/ml



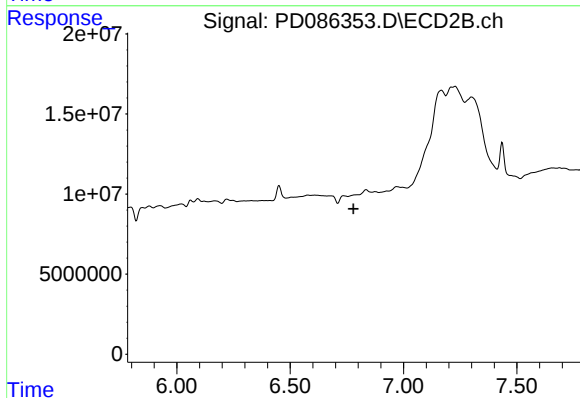
#23 Toxaphene-2

R.T.: 5.797 min
Delta R.T.: -0.061 min
Response: 9998063
Conc: 142.70 ng/ml



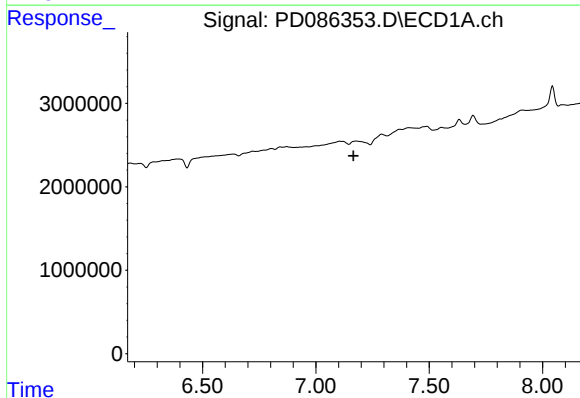
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.032 min
Response: 269221
Conc: 5.03 ng/ml



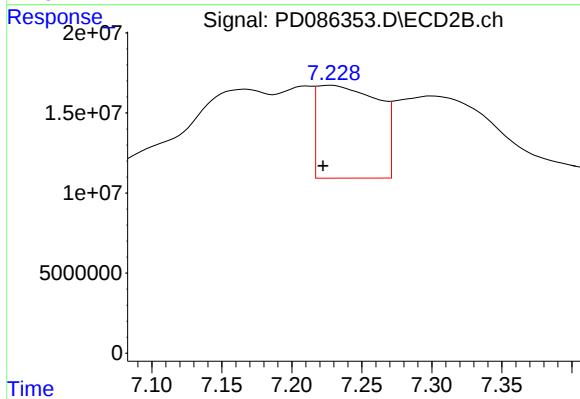
#24 Toxaphene-3

R.T.: 6.787 min
Delta R.T.: 0.007 min
Response: -487712
Conc: N.D.



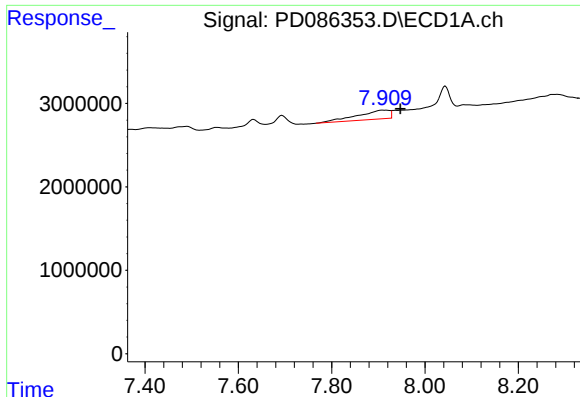
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: 0.011 min
Response: -116537
Conc: N.D.



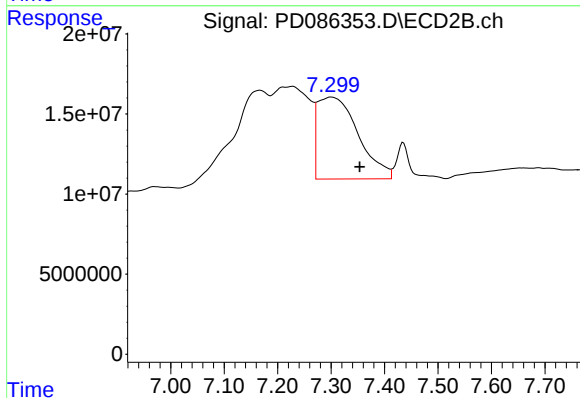
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.006 min
Response: 175988758
Conc: 1084.35 ng/ml



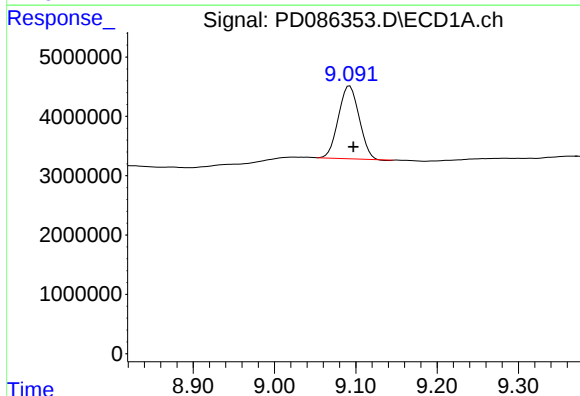
#26 Toxaphene-5

R.T.: 7.912 min
Delta R.T.: -0.036 min
Response: 5167539
Conc: 182.08 ng/ml



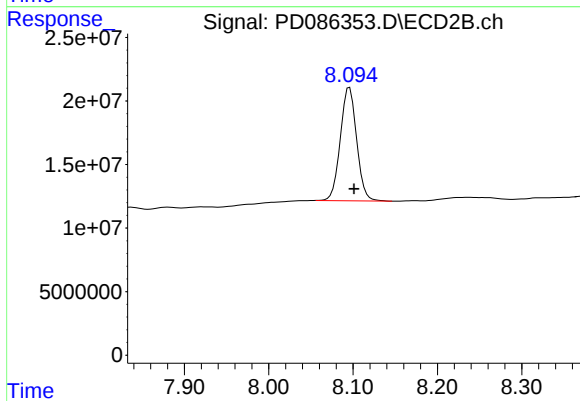
#26 Toxaphene-5

R.T.: 7.300 min
Delta R.T.: -0.053 min
Response: 270774102
Conc: 2315.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 21662466
Conc: 12.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 119852147
Conc: 12.67 ng/ml