

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 10:08
 Operator : AR\AJ
 Sample : P4634-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:18:01 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

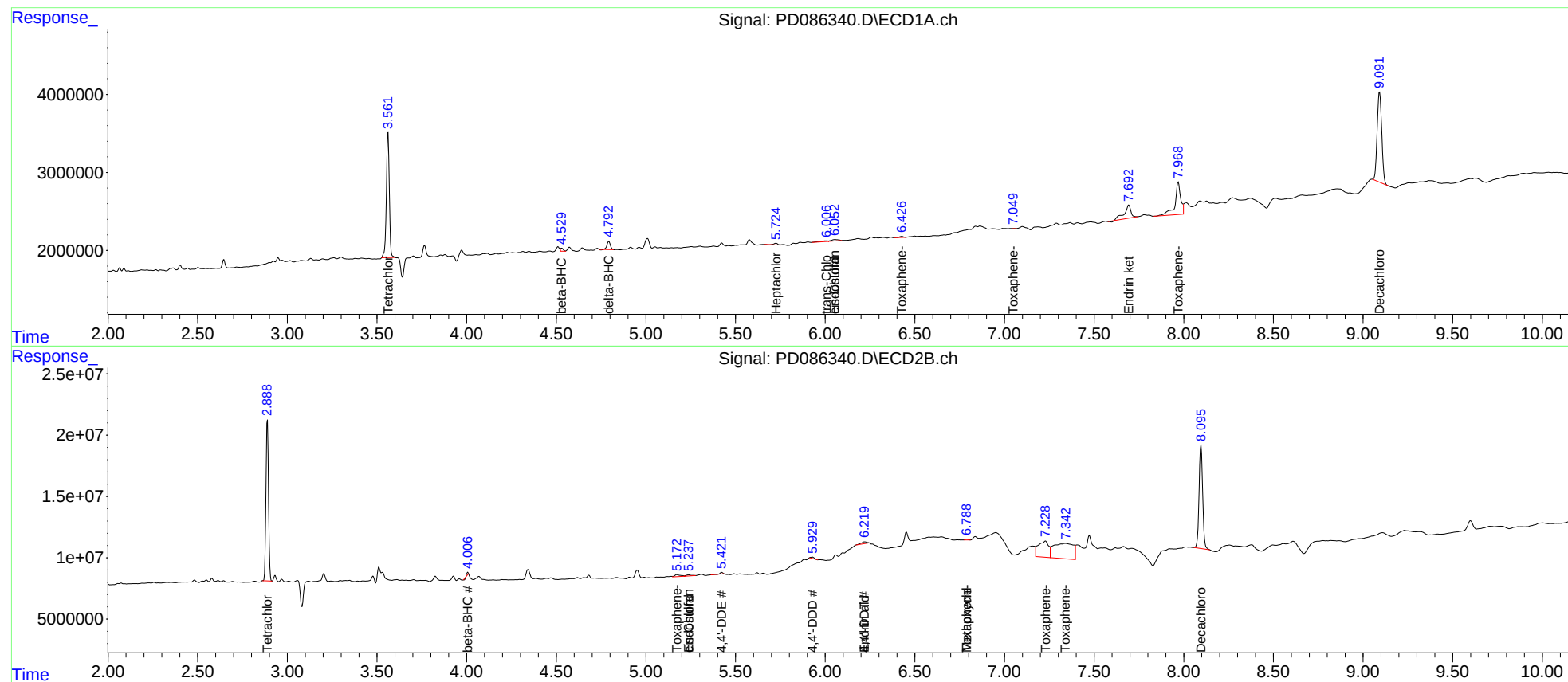
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.889	18574041	130.2E6	14.108	14.040
27)	SA Decachlor...	9.092	8.096	20503077	118.1E6	11.437	12.487
Target Compounds							
2)	A alpha-BHC	0.000	3.393	0	226481	N.D.	<MDL
3)	MA gamma-BHC...	4.348	3.706f	77878	649321	<MDL	<MDL #
6)	B beta-BHC	4.530	4.007f	429184	926446	0.386	0.148 #
7)	B delta-BHC	4.793	4.294	1380181	169849	0.533	<MDL #
8)	B Heptachlo...	5.726	4.908	331557	790610	0.145	<MDL #
9)	A Endosulfan I	6.055f	5.239	463176	1886652	0.229	0.164 #
10)	B trans-Chl...	6.007	5.140	237448	558953	0.108	<MDL #
11)	B cis-Chlor...	6.055	5.239	463176	1886652	0.209	0.149 #
12)	B 4,4'-DDE	0.000	5.423	0	1259694	N.D.	0.103
13)	MA Dieldrin	6.367	5.526	-4903	212705	N.D.	<MDL
14)	MA Endrin	6.611	0.000	15661	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.664f	5.929	40637	1514035	<MDL	0.154 #
17)	MA 4,4'-DDT	7.035	6.221	55204	3375413	<MDL	0.329 #
18)	B Endrin al...	6.936	6.221f	-250374	3375413	N.D.	0.407
20)	A Methoxychlor	7.565f	6.789	67608	778701	<MDL	0.164 #
21)	B Endrin ke...	7.693	0.000	4401977	0	2.136	N.D. #
22)	Toxaphene-1	0.000	5.173	0	3611997	N.D.	55.030
23)	Toxaphene-2	6.428	0.000	199447	0	10.042	N.D. #
24)	Toxaphene-3	7.052	6.789	33803	778701	0.632	3.389 #
25)	Toxaphene-4	7.187	7.229	-25435	53536225	N.D.	329.864
26)	Toxaphene-5	7.969	7.341	9227514	95399926	325.128	815.720 #

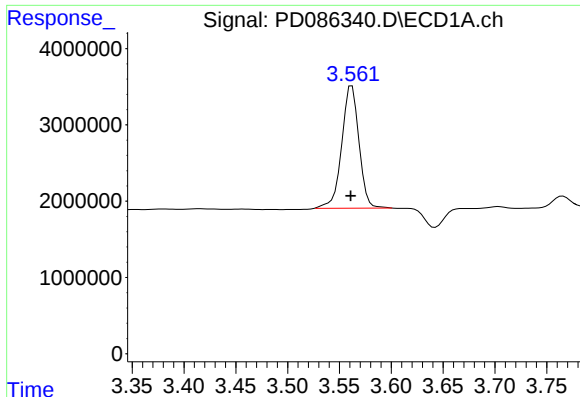
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 05 Nov 2024 10:08
Operator : AR\AJ
Sample : P4634-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

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Quant Time: Nov 06 00:18:01 2024
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Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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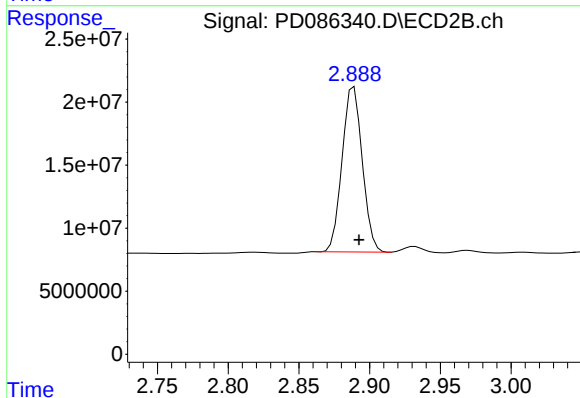
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





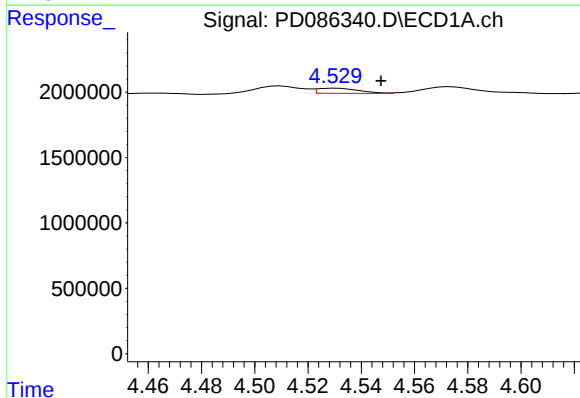
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 18574041
Conc: 14.11 ng/ml



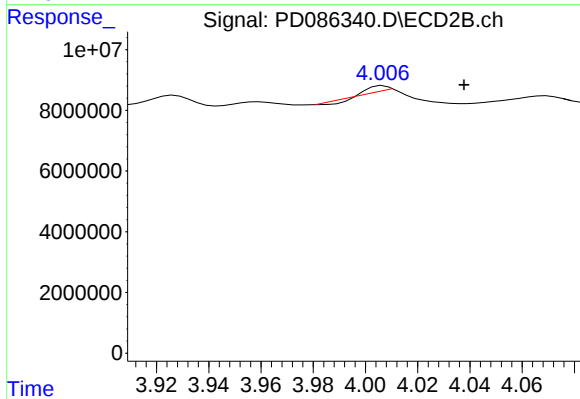
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 130232882
Conc: 14.04 ng/ml



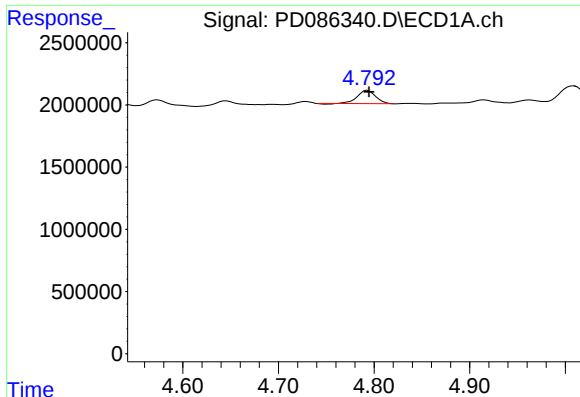
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.017 min
Response: 429184
Conc: 0.39 ng/ml



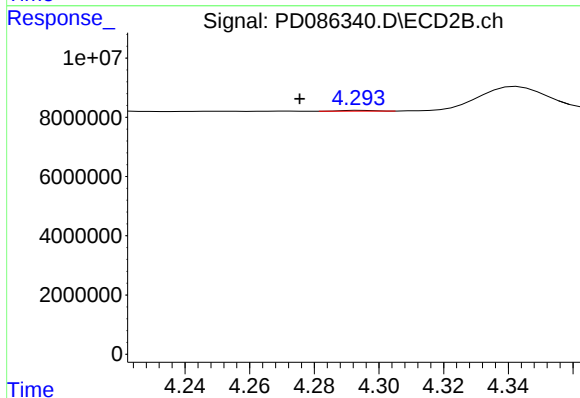
#6 beta-BHC

R.T.: 4.007 min
Delta R.T.: -0.031 min
Response: 926446
Conc: 0.15 ng/ml



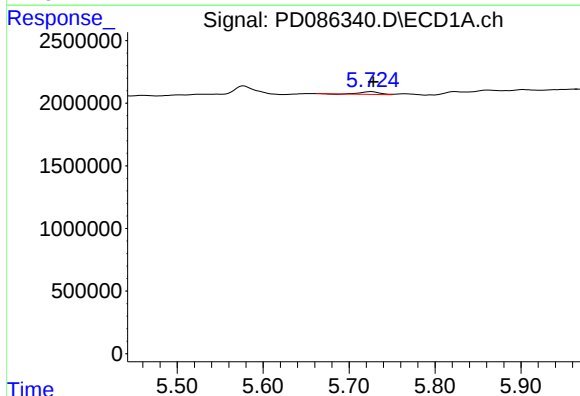
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 1380181
Conc: 0.53 ng/ml



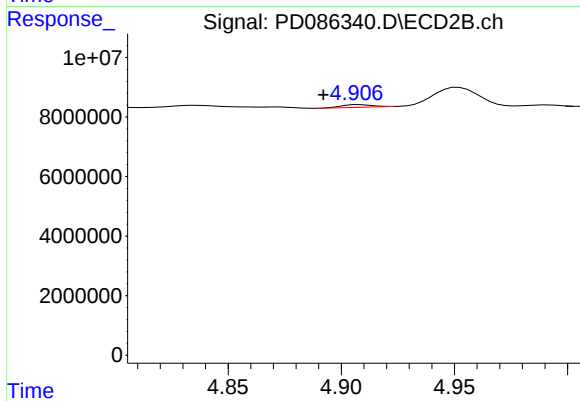
#7 delta-BHC

R.T.: 4.294 min
Delta R.T.: 0.019 min
Response: 169849
Conc: N.D.



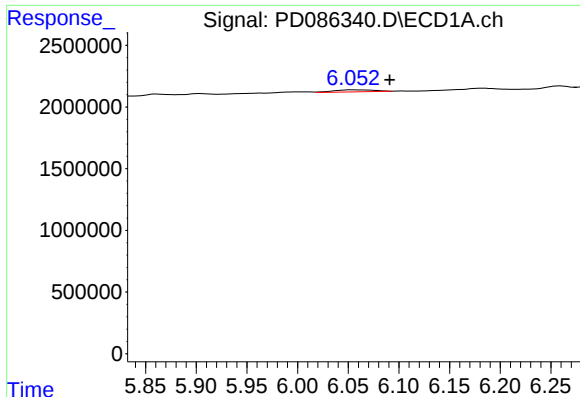
#8 Heptachlor epoxide

R.T.: 5.726 min
Delta R.T.: -0.003 min
Response: 331557
Conc: 0.15 ng/ml



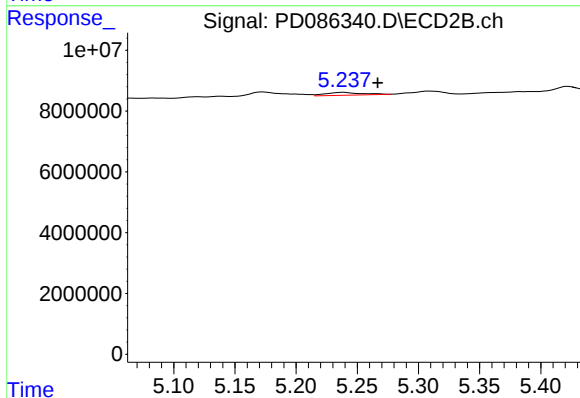
#8 Heptachlor epoxide

R.T.: 4.908 min
Delta R.T.: 0.016 min
Response: 790610
Conc: N.D.



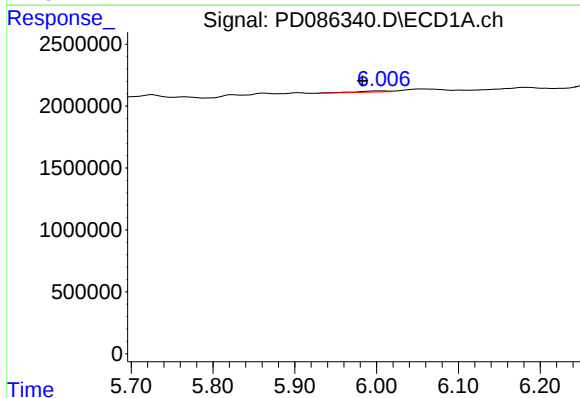
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.037 min
Response: 463176
Conc: 0.23 ng/ml



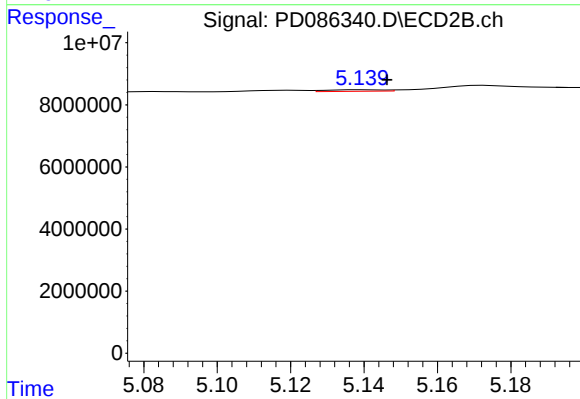
#9 Endosulfan I

R.T.: 5.239 min
Delta R.T.: -0.028 min
Response: 1886652
Conc: 0.16 ng/ml



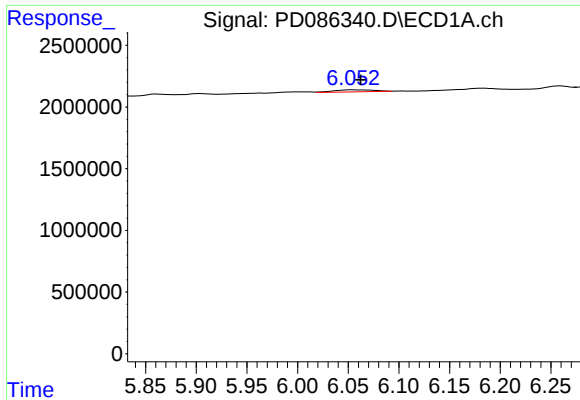
#10 trans-Chlordane

R.T.: 6.007 min
Delta R.T.: 0.024 min
Response: 237448
Conc: 0.11 ng/ml



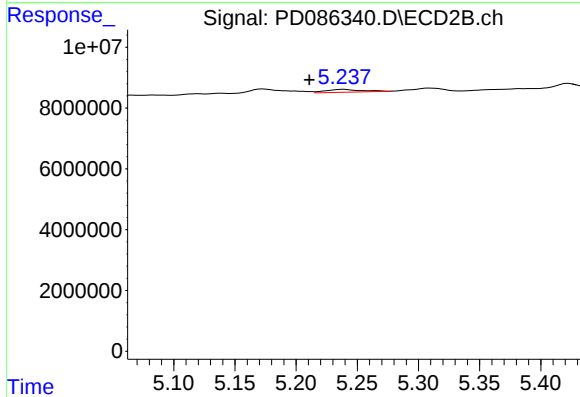
#10 trans-Chlordane

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 558953
Conc: N.D.



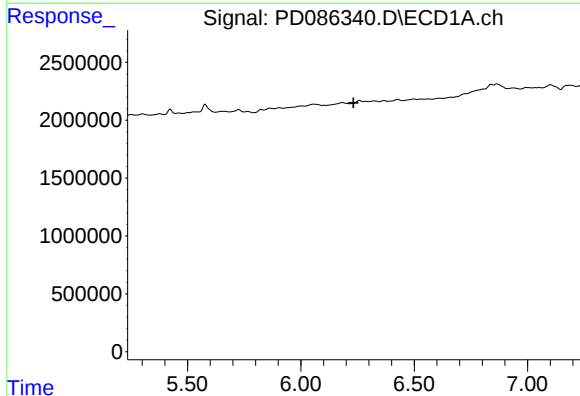
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.008 min
Response: 463176
Conc: 0.21 ng/ml



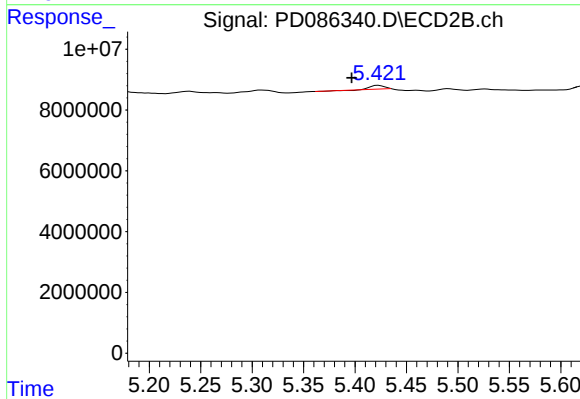
#11 cis-Chlordane

R.T.: 5.239 min
Delta R.T.: 0.028 min
Response: 1886652
Conc: 0.15 ng/ml



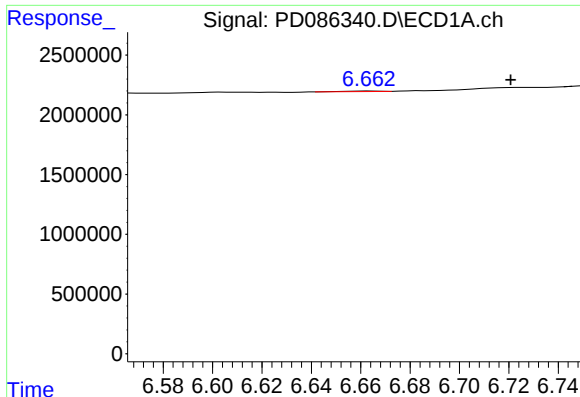
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.



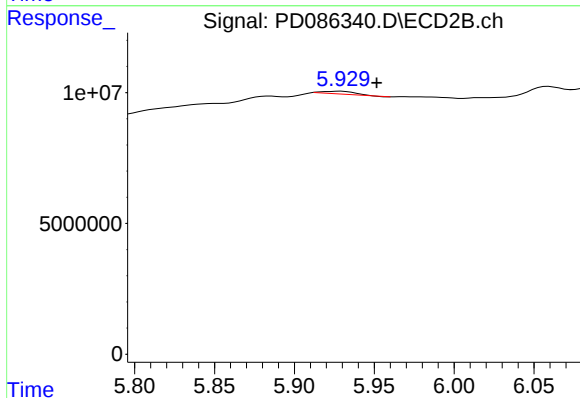
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: 0.026 min
Response: 1259694
Conc: 0.10 ng/ml



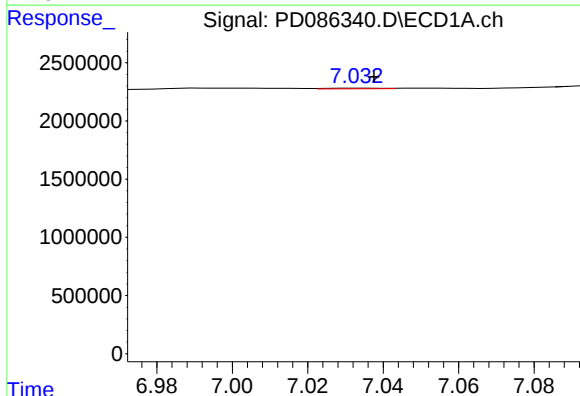
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: -0.057 min
Response: 40637
Conc: N.D.



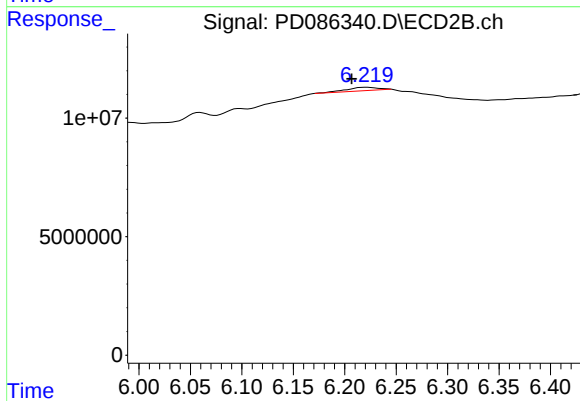
#16 4,4'-DDD

R.T.: 5.929 min
Delta R.T.: -0.023 min
Response: 1514035
Conc: 0.15 ng/ml



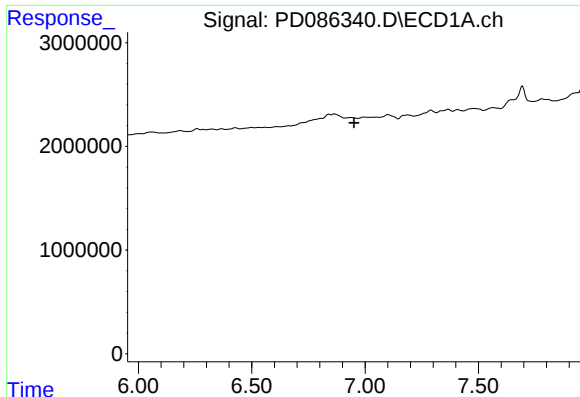
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 55204
Conc: N.D.



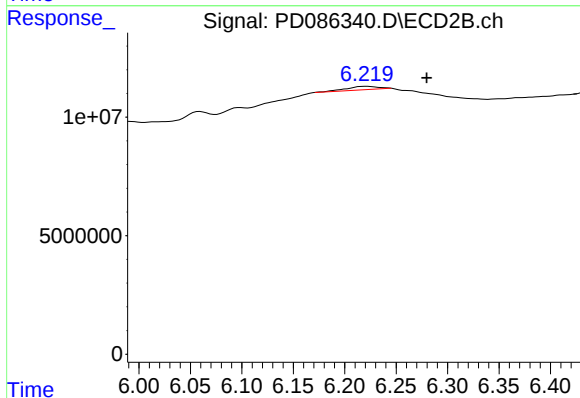
#17 4,4'-DDT

R.T.: 6.221 min
Delta R.T.: 0.014 min
Response: 3375413
Conc: 0.33 ng/ml



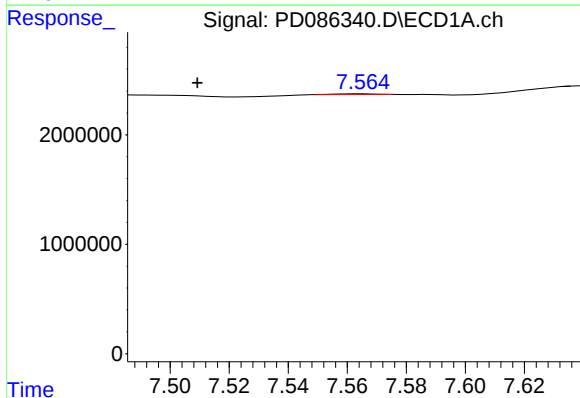
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: -0.015 min
Response: -250374
Conc: N.D.



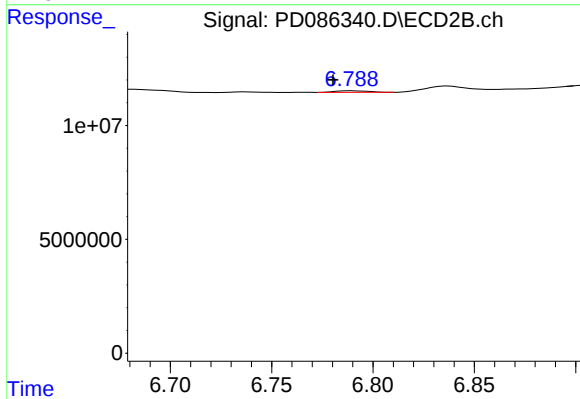
#18 Endrin aldehyde

R.T.: 6.221 min
Delta R.T.: -0.059 min
Response: 3375413
Conc: 0.41 ng/ml



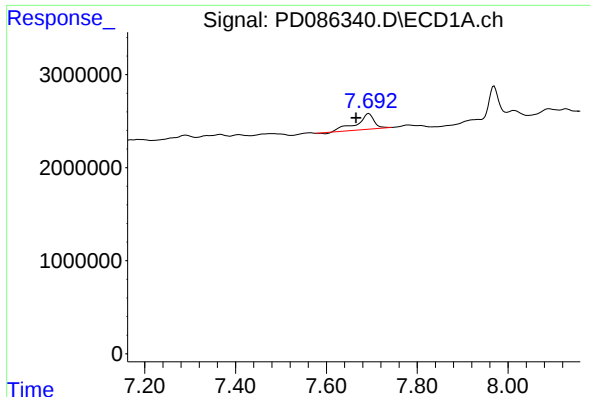
#20 Methoxychlor

R.T.: 7.565 min
Delta R.T.: 0.056 min
Response: 67608
Conc: N.D.



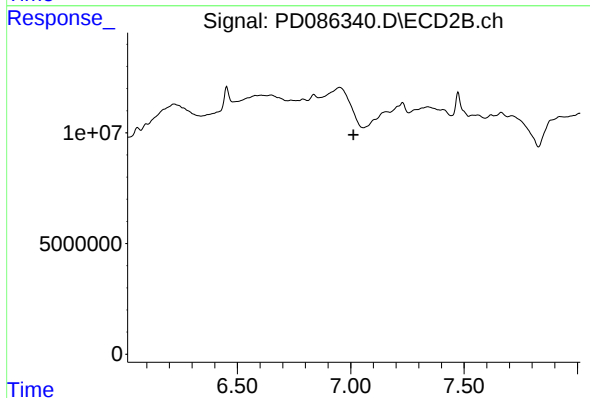
#20 Methoxychlor

R.T.: 6.789 min
Delta R.T.: 0.009 min
Response: 778701
Conc: 0.16 ng/ml



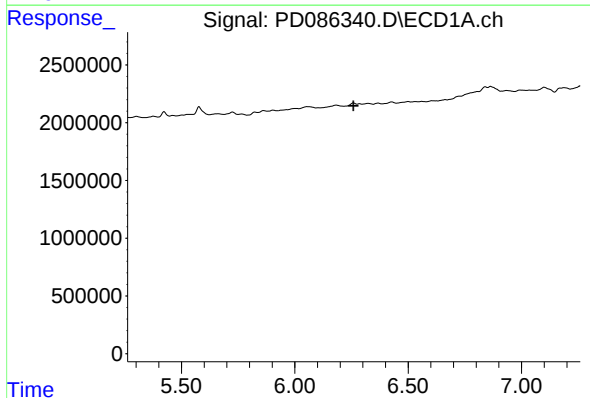
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.028 min
Response: 4401977
Conc: 2.14 ng/ml



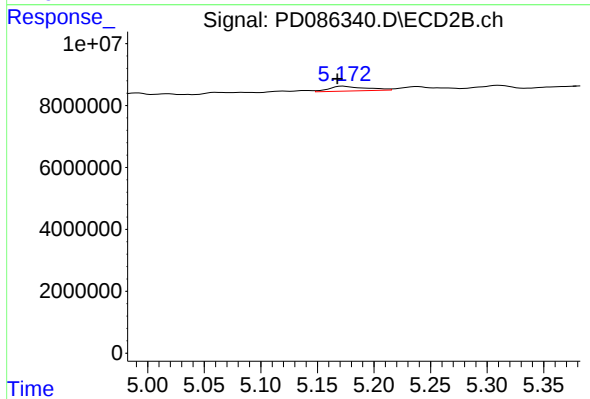
#21 Endrin ketone

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



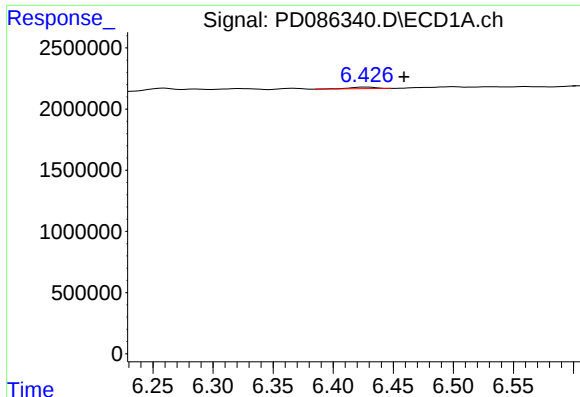
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



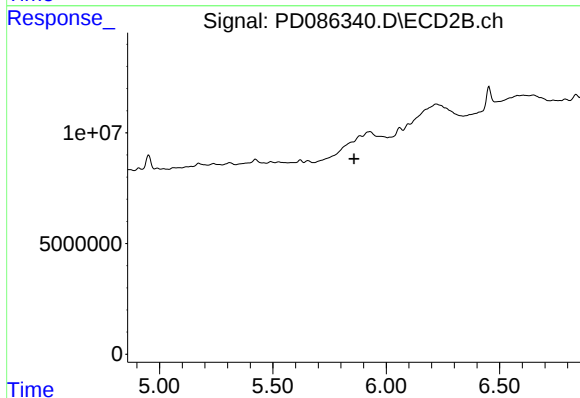
#22 Toxaphene-1

R.T.: 5.173 min
Delta R.T.: 0.005 min
Response: 3611997
Conc: 55.03 ng/ml



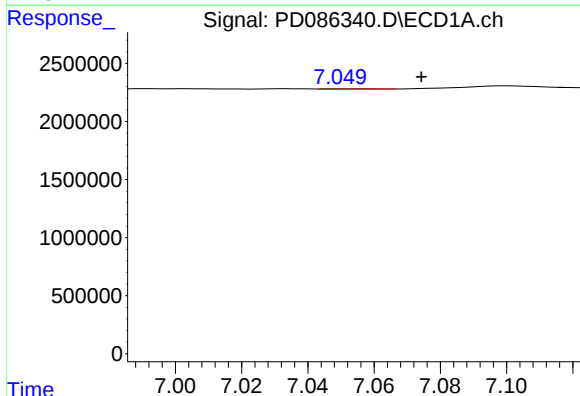
#23 Toxaphene-2

R.T.: 6.428 min
Delta R.T.: -0.031 min
Response: 199447
Conc: 10.04 ng/ml



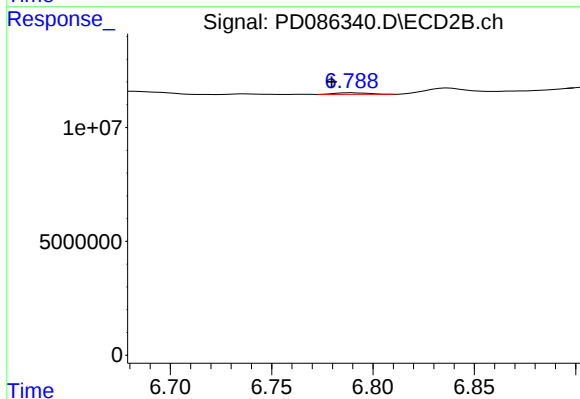
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



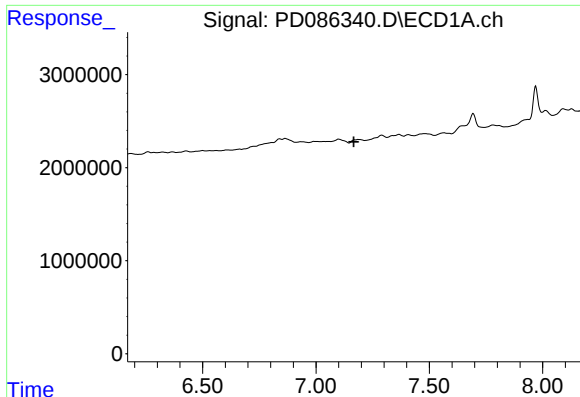
#24 Toxaphene-3

R.T.: 7.052 min
Delta R.T.: -0.023 min
Response: 33803
Conc: 0.63 ng/ml



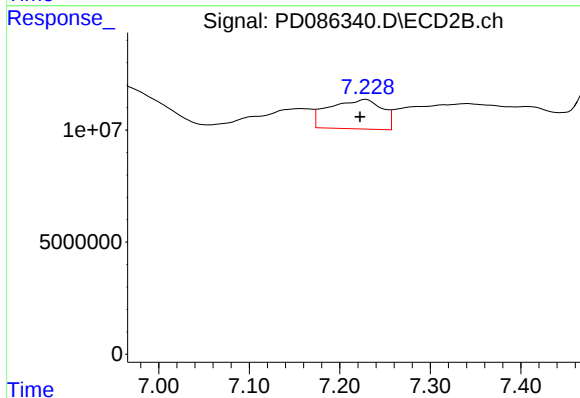
#24 Toxaphene-3

R.T.: 6.789 min
Delta R.T.: 0.010 min
Response: 778701
Conc: 3.39 ng/ml



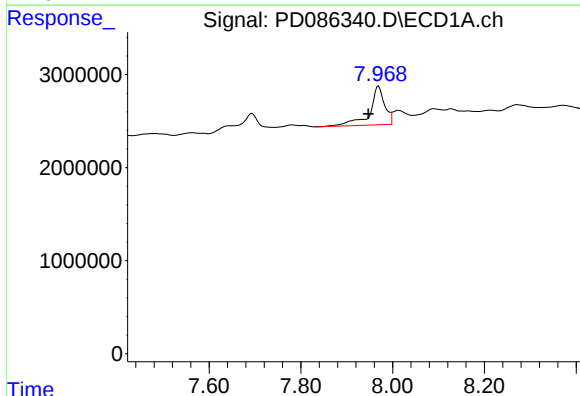
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.020 min
Response: -25435
Conc: N.D.



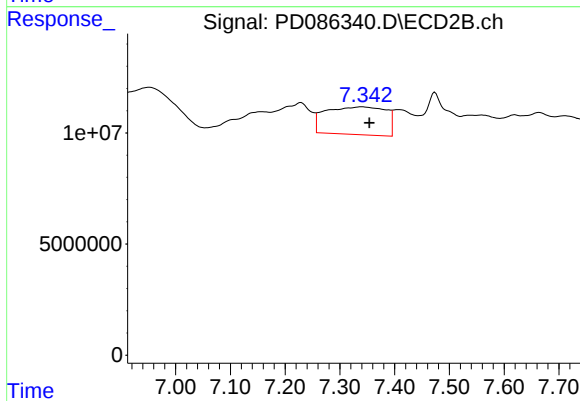
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.007 min
Response: 53536225
Conc: 329.86 ng/ml



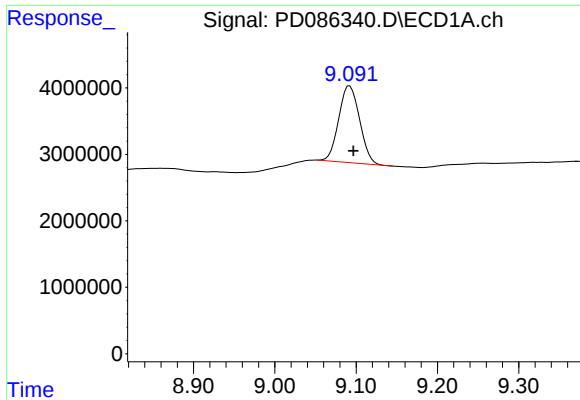
#26 Toxaphene-5

R.T.: 7.969 min
Delta R.T.: 0.022 min
Response: 9227514
Conc: 325.13 ng/ml



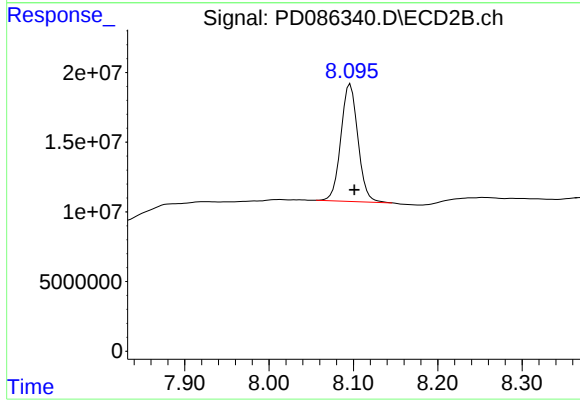
#26 Toxaphene-5

R.T.: 7.341 min
Delta R.T.: -0.013 min
Response: 95399926
Conc: 815.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 20503077
Conc: 11.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 118078434
Conc: 12.49 ng/ml