

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 15:12
 Operator : AR\AJ
 Sample : P3927-03DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:36:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

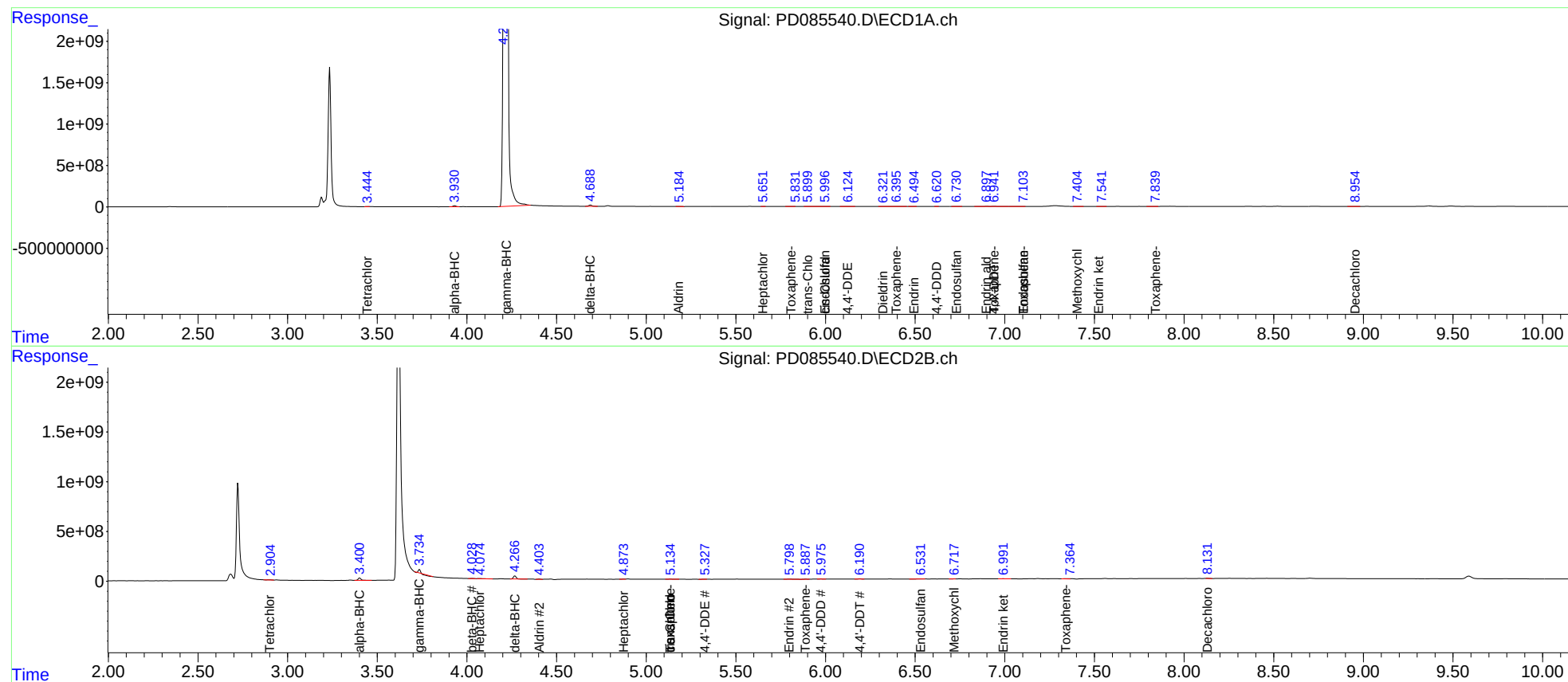
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445f	2.902	7205987	11760307	5.951	3.111 #
27)	SA Decachlor...	8.955	8.130	4177059	9021155	2.546	3.375 #
Target Compounds							
2)	A alpha-BHC	3.931	3.402	143.1E6	272.0E6	60.562	49.254
3)	MA gamma-BHC...	4.217f	3.735	46815.3E6	29357969	18712.407	5.634 #
4)	MA Heptachlor	4.870	4.072	-504948	23741394	N.D.	5.002
5)	MB Aldrin	5.181	4.405f	8015235	21652044	3.693	4.272
6)	B beta-BHC	0.000	4.029	0	15221371	N.D.	6.545
7)	B delta-BHC	4.689	4.268	187.7E6	356.1E6	82.334	67.599
8)	B Heptachlo...	5.651	4.875	1006431	15242230	0.504	3.283 #
9)	A Endosulfan I	5.997	0.000	8070119	0	4.553	N.D. #
10)	B trans-Chl...	5.899	5.136	3578543	19126281	1.880	4.227 #
11)	B cis-Chlor...	5.997f	5.136f	8070119	19126281	4.026	4.123
12)	B 4,4'-DDE	6.126	5.329f	2391091	4023006	1.368	0.939 #
13)	MA Dieldrin	6.323f	0.000	2347089	0	1.214	N.D. #
14)	MA Endrin	6.496	5.800	2083986	35368315	1.296	8.527 #
15)	B Endosulfa...	6.732	0.000	4827227	0	2.633	N.D. #
16)	A 4,4'-DDD	6.621	5.976	2215692	16951028	1.682	5.062 #
17)	MA 4,4'-DDT	6.941	6.192	12461202	29696446	10.222	9.376
18)	B Endrin al...	6.900f	0.000	14406922	0	12.164	N.D. #
19)	B Endosulfa...	7.105	6.532	3906760	10112628	2.588	2.944
20)	A Methoxychlor	7.406	6.719f	3665818	2987537	5.010	1.841 #
21)	B Endrin ke...	7.526	6.992	3692343	17544517	2.310	3.777 #
22)	Toxaphene-1	5.811	5.136f	5096228	19126281	1039.998	774.839 #
23)	Toxaphene-2	6.397	0.000	13483272	0	771.799	N.D. #
24)	Toxaphene-3	6.941f	5.889	12461202	12819693	292.348	540.753 #
25)	Toxaphene-4	7.105	0.000	3906760	0	123.889	N.D. #
26)	Toxaphene-5	7.840	7.341	12130465	58147324	526.722	1842.990 #

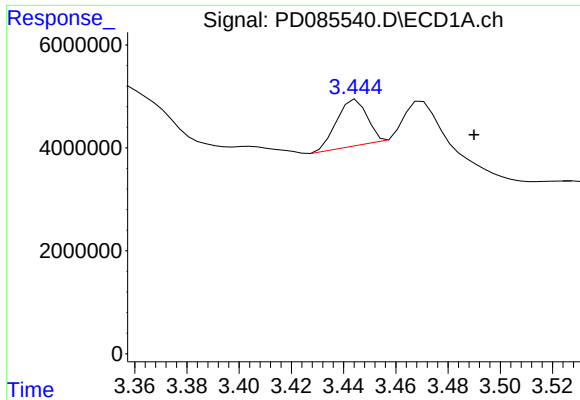
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 15:12
Operator : AR\AJ
Sample : P3927-03DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:36:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

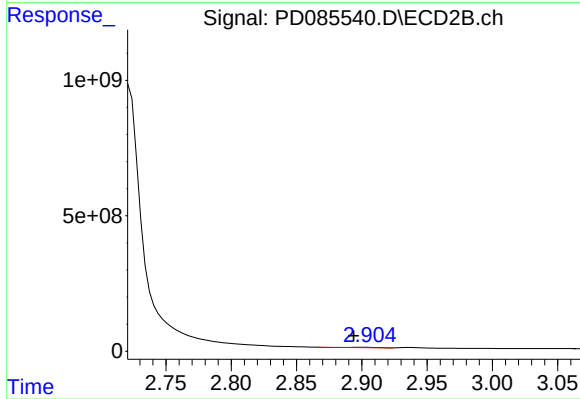
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





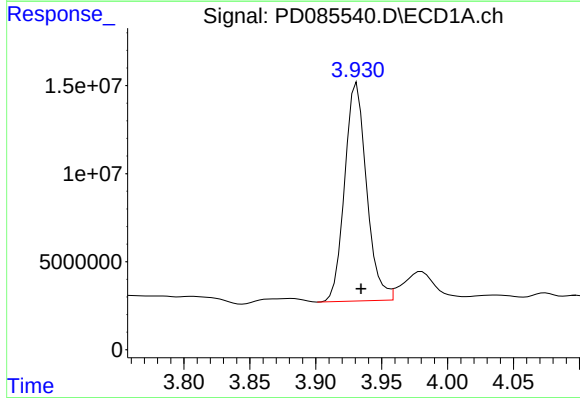
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: -0.045 min
Response: 7205987
Conc: 5.95 ng/ml



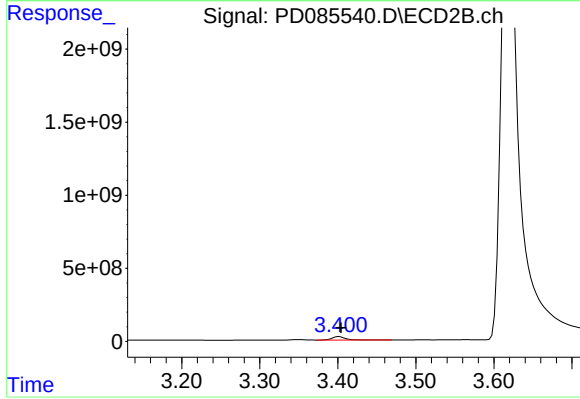
#1 Tetrachloro-m-xylene

R.T.: 2.902 min
Delta R.T.: 0.008 min
Response: 11760307
Conc: 3.11 ng/ml



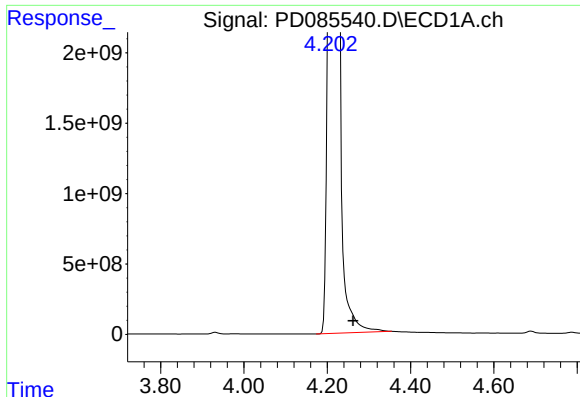
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 143089543
Conc: 60.56 ng/ml



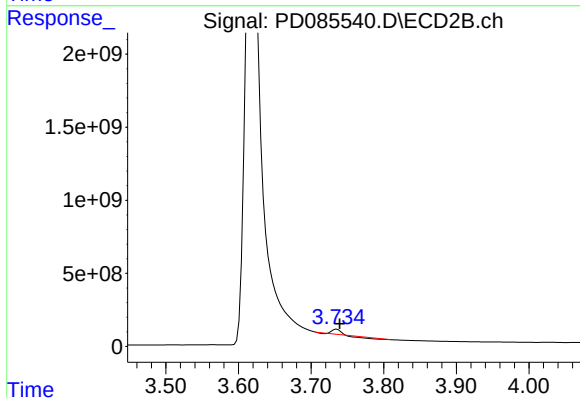
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 271985318
Conc: 49.25 ng/ml



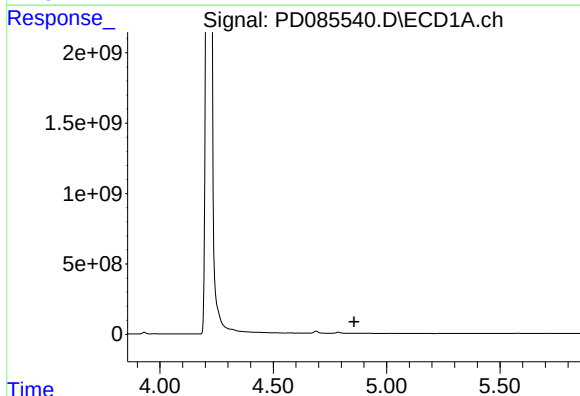
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.045 min
Response: 46815342213
Conc: 18712.41 ng/ml



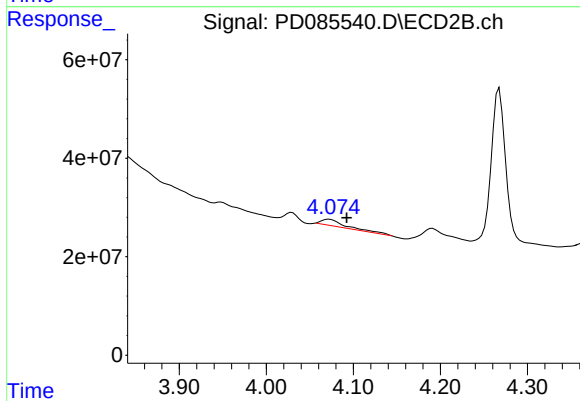
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: -0.004 min
Response: 29357969
Conc: 5.63 ng/ml



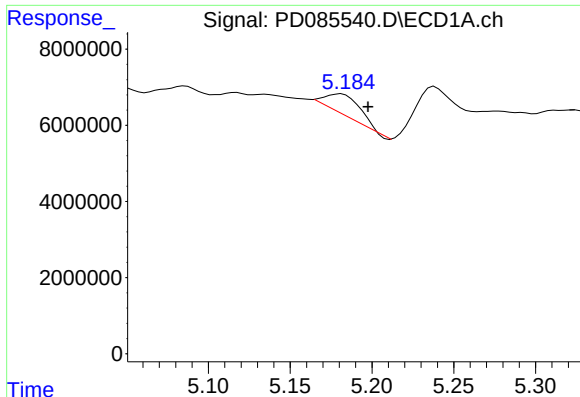
#4 Heptachlor

R.T.: 4.870 min
Delta R.T.: 0.013 min
Response: -504948
Conc: N.D.



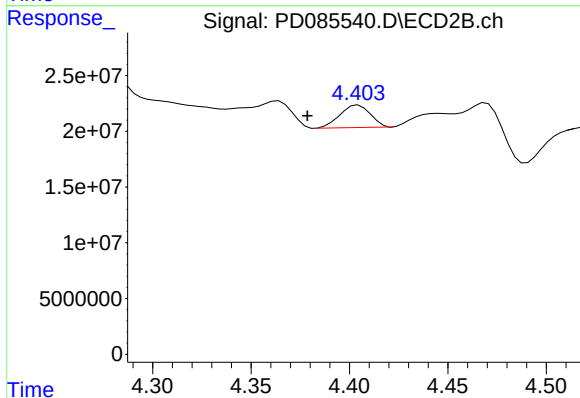
#4 Heptachlor

R.T.: 4.072 min
Delta R.T.: -0.020 min
Response: 23741394
Conc: 5.00 ng/ml



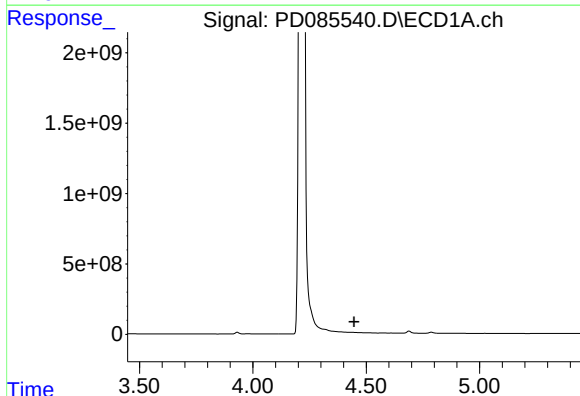
#5 Aldrin

R.T.: 5.181 min
Delta R.T.: -0.017 min
Response: 8015235
Conc: 3.69 ng/ml



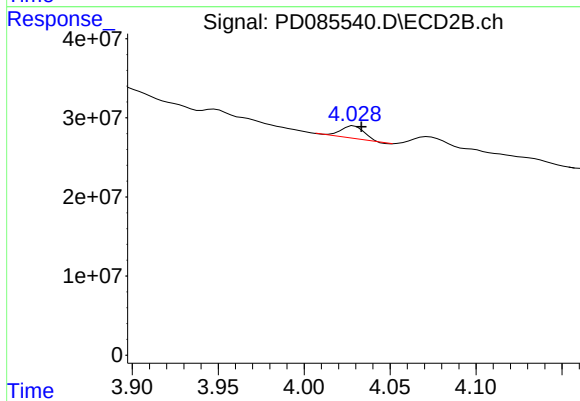
#5 Aldrin

R.T.: 4.405 min
Delta R.T.: 0.026 min
Response: 21652044
Conc: 4.27 ng/ml



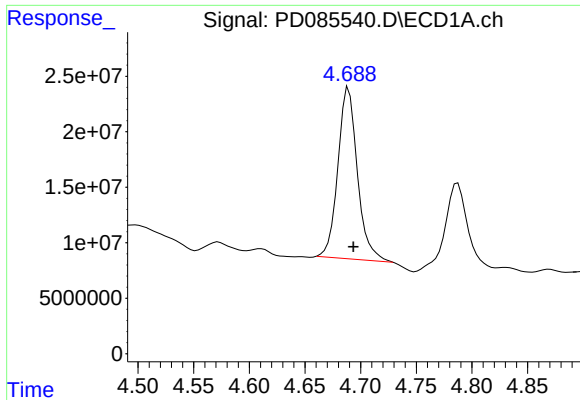
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



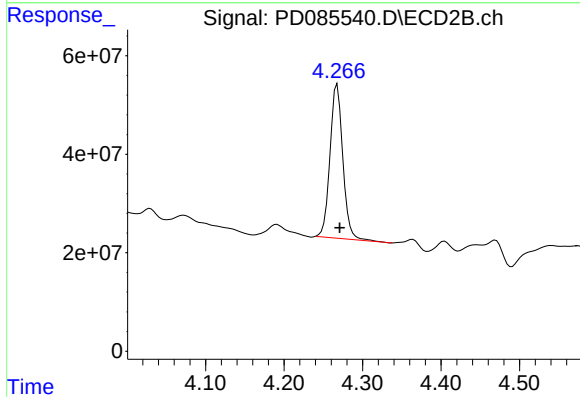
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: -0.004 min
Response: 15221371
Conc: 6.55 ng/ml



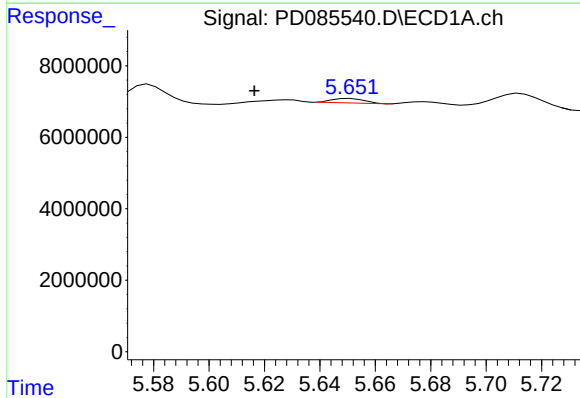
#7 delta-BHC

R.T.: 4.689 min
Delta R.T.: -0.004 min
Response: 187688829
Conc: 82.33 ng/ml



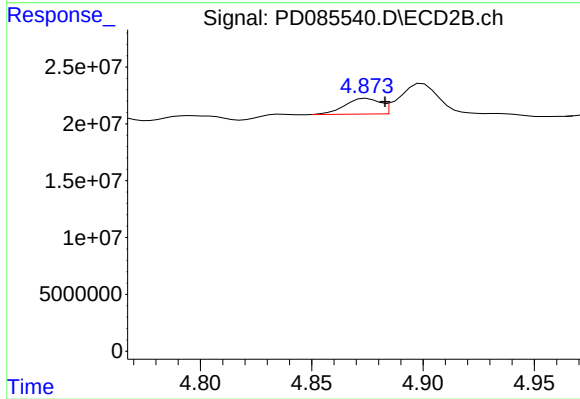
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 356084392
Conc: 67.60 ng/ml



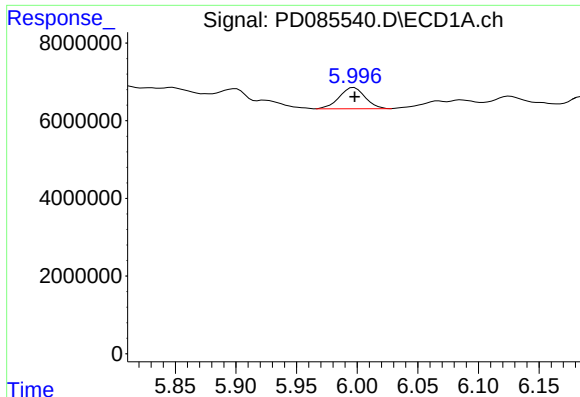
#8 Heptachlor epoxide

R.T.: 5.651 min
Delta R.T.: 0.034 min
Response: 1006431
Conc: 0.50 ng/ml



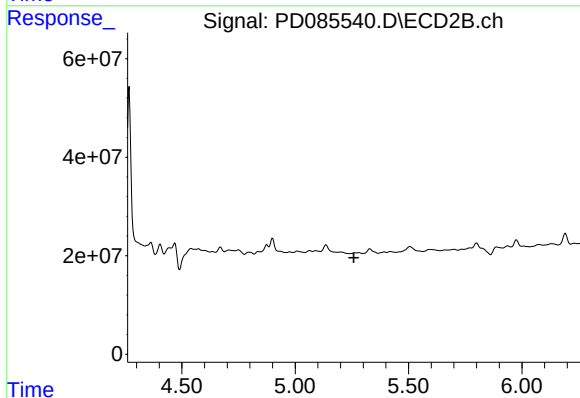
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 15242230
Conc: 3.28 ng/ml



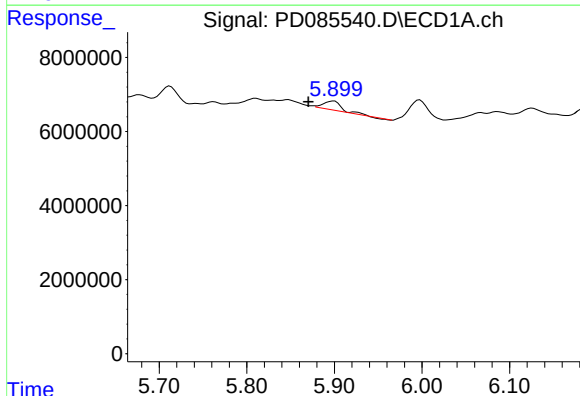
#9 Endosulfan I

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 8070119
Conc: 4.55 ng/ml



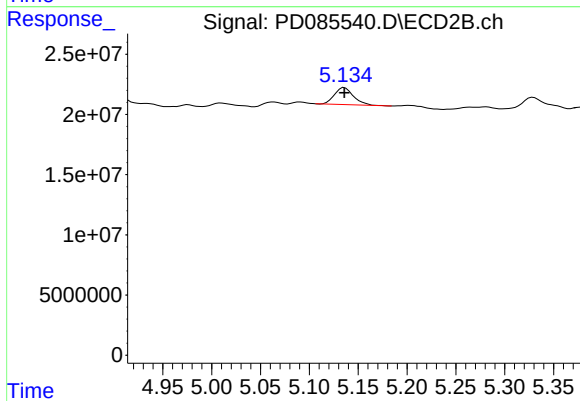
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



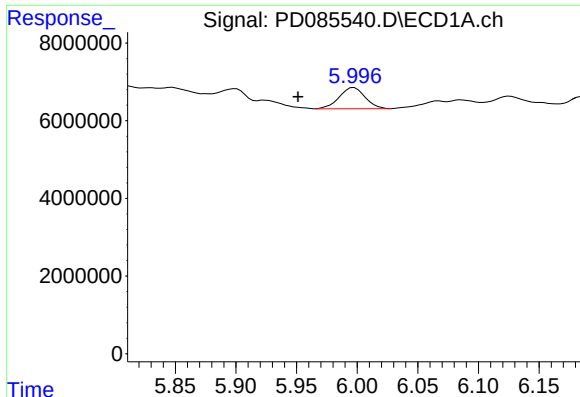
#10 trans-Chlordane

R.T.: 5.899 min
Delta R.T.: 0.029 min
Response: 3578543
Conc: 1.88 ng/ml



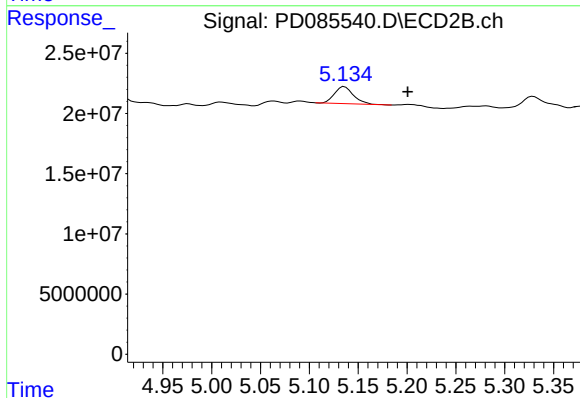
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 19126281
Conc: 4.23 ng/ml



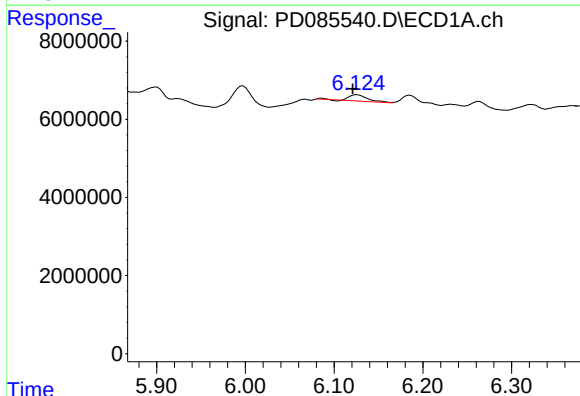
#11 cis-Chlordane

R.T.: 5.997 min
Delta R.T.: 0.046 min
Response: 8070119
Conc: 4.03 ng/ml



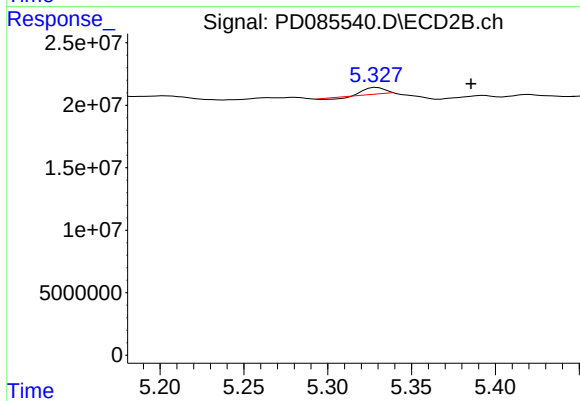
#11 cis-Chlordane

R.T.: 5.136 min
Delta R.T.: -0.065 min
Response: 19126281
Conc: 4.12 ng/ml



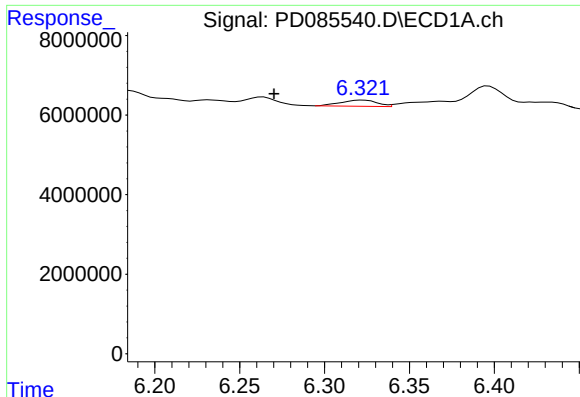
#12 4,4'-DDE

R.T.: 6.126 min
Delta R.T.: 0.005 min
Response: 2391091
Conc: 1.37 ng/ml



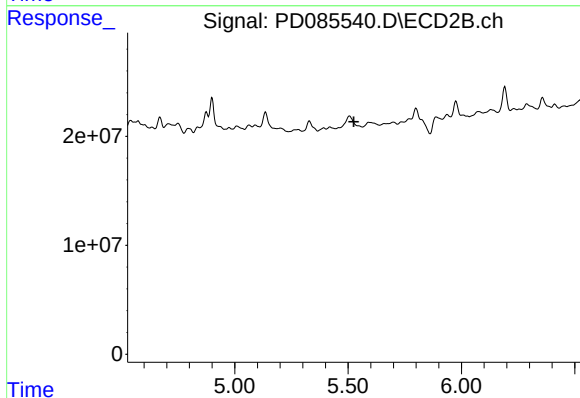
#12 4,4'-DDE

R.T.: 5.329 min
Delta R.T.: -0.056 min
Response: 4023006
Conc: 0.94 ng/ml



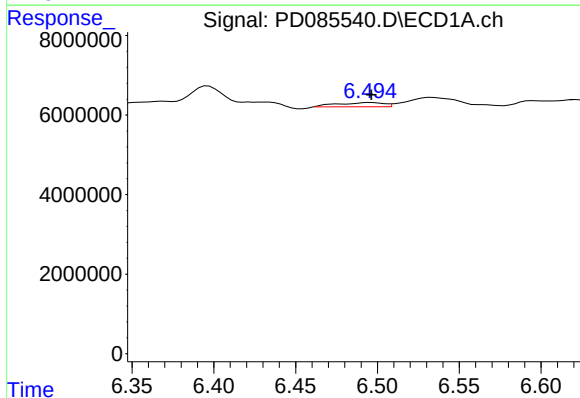
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.052 min
Response: 2347089
Conc: 1.21 ng/ml



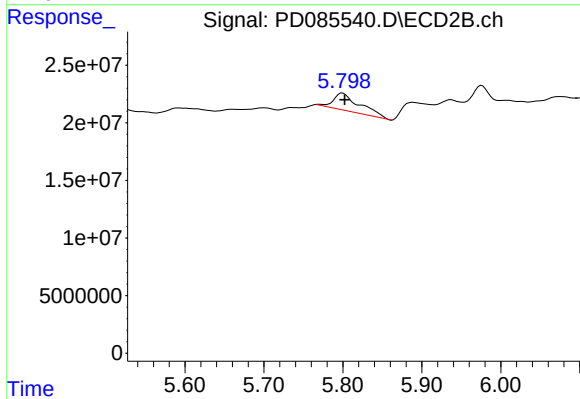
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



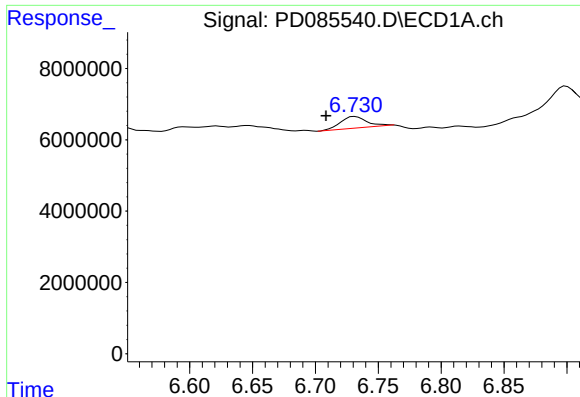
#14 Endrin

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 2083986
Conc: 1.30 ng/ml



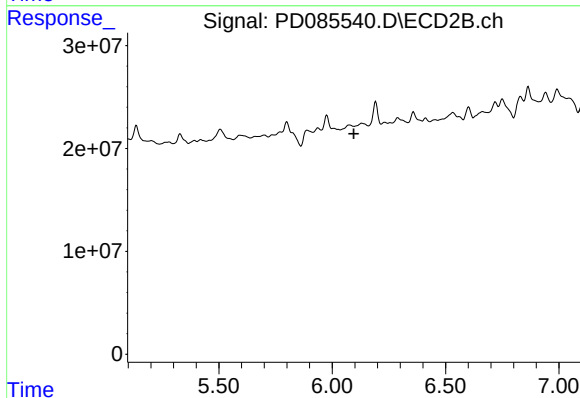
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.003 min
Response: 35368315
Conc: 8.53 ng/ml



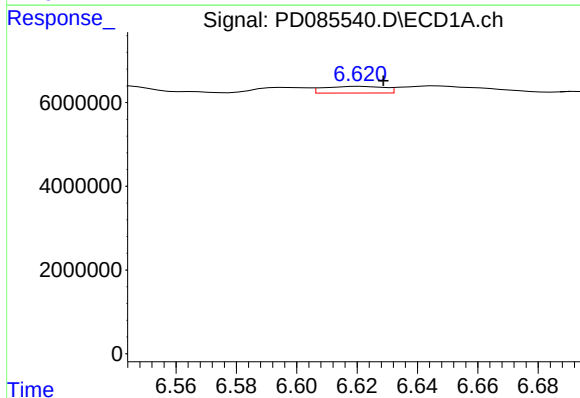
#15 Endosulfan II

R.T.: 6.732 min
Delta R.T.: 0.023 min
Response: 4827227
Conc: 2.63 ng/ml



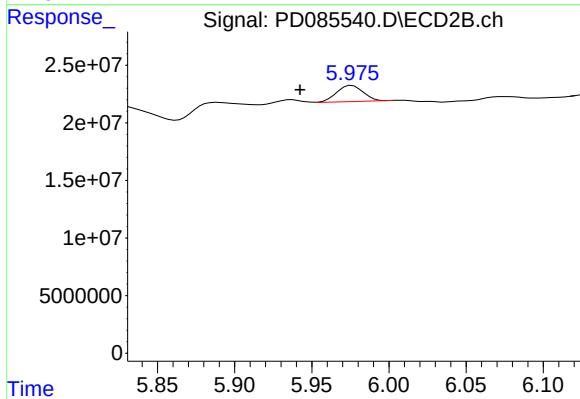
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



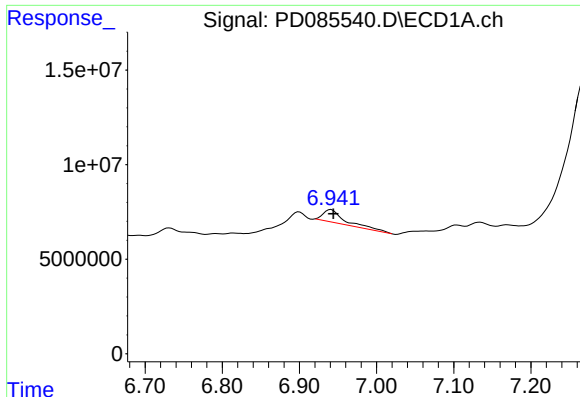
#16 4,4'-DDD

R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 2215692
Conc: 1.68 ng/ml



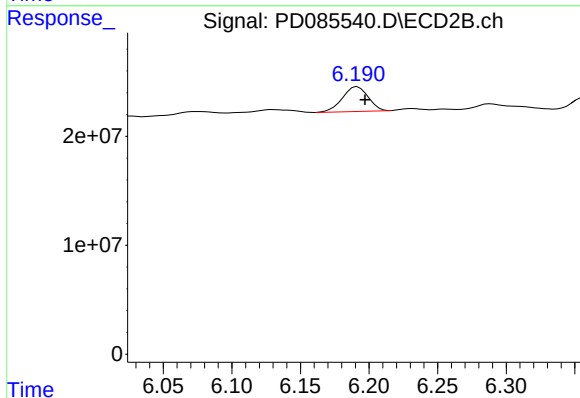
#16 4,4'-DDD

R.T.: 5.976 min
Delta R.T.: 0.034 min
Response: 16951028
Conc: 5.06 ng/ml



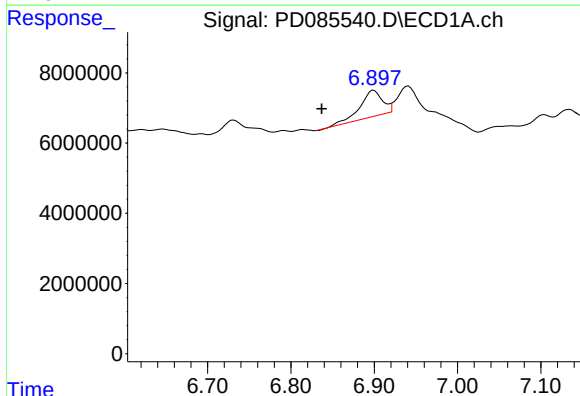
#17 4,4'-DDT

R.T.: 6.941 min
Delta R.T.: -0.003 min
Response: 12461202
Conc: 10.22 ng/ml



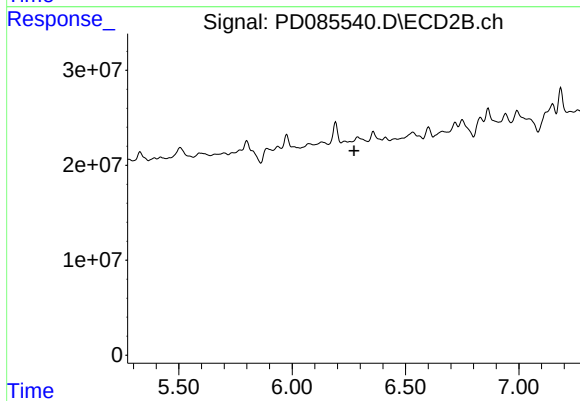
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 29696446
Conc: 9.38 ng/ml



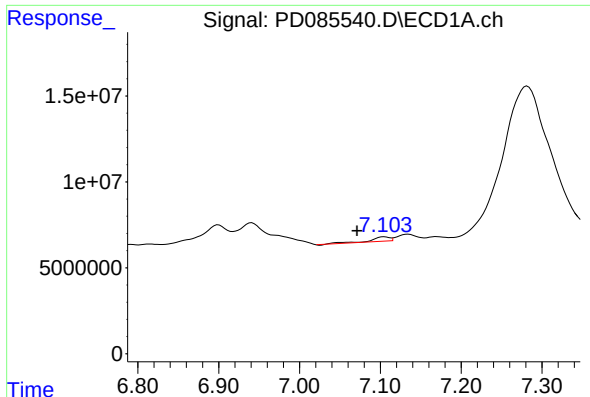
#18 Endrin aldehyde

R.T.: 6.900 min
Delta R.T.: 0.062 min
Response: 14406922
Conc: 12.16 ng/ml



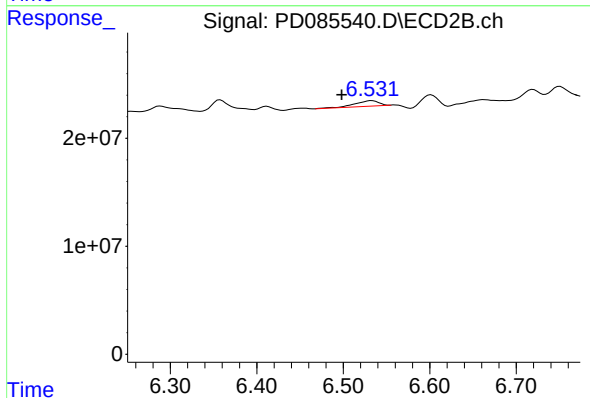
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



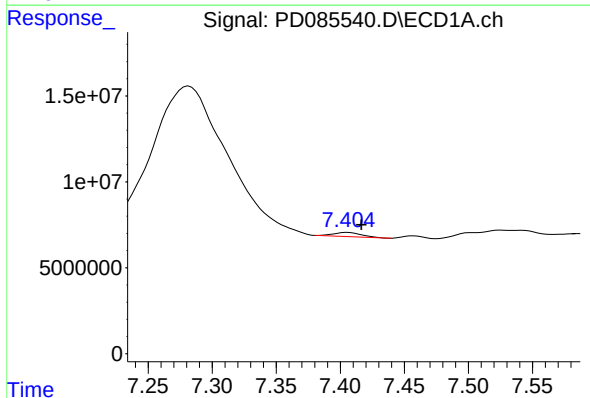
#19 Endosulfan Sulfate

R.T.: 7.105 min
Delta R.T.: 0.033 min
Response: 3906760
Conc: 2.59 ng/ml



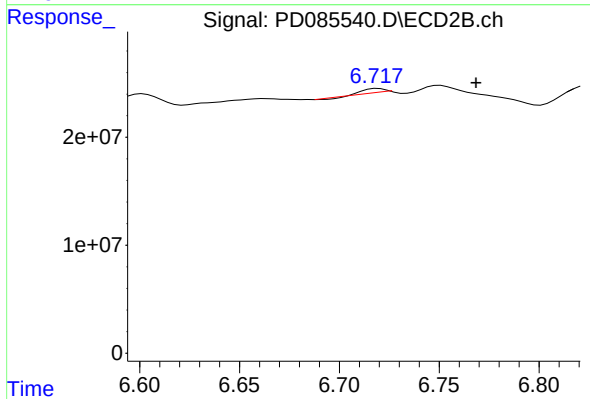
#19 Endosulfan Sulfate

R.T.: 6.532 min
Delta R.T.: 0.034 min
Response: 10112628
Conc: 2.94 ng/ml



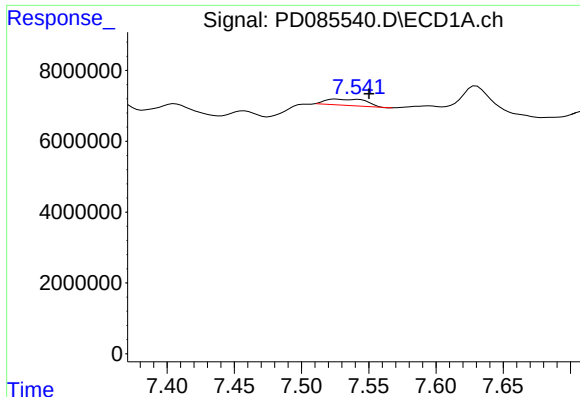
#20 Methoxychlor

R.T.: 7.406 min
Delta R.T.: -0.011 min
Response: 3665818
Conc: 5.01 ng/ml



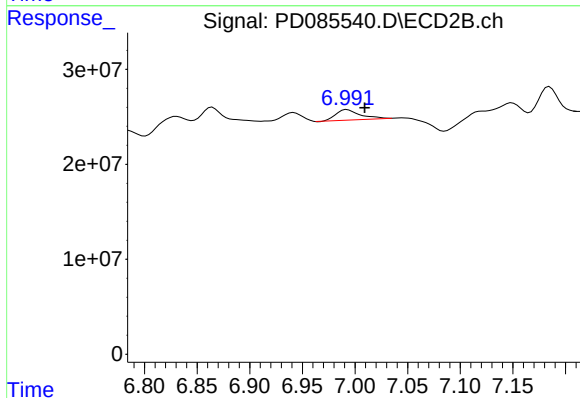
#20 Methoxychlor

R.T.: 6.719 min
Delta R.T.: -0.049 min
Response: 2987537
Conc: 1.84 ng/ml



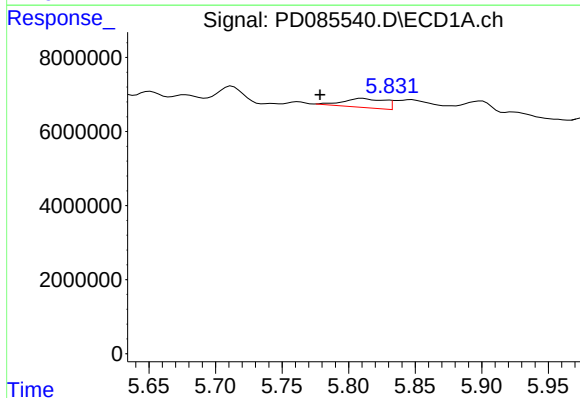
#21 Endrin ketone

R.T.: 7.526 min
Delta R.T.: -0.024 min
Response: 3692343
Conc: 2.31 ng/ml



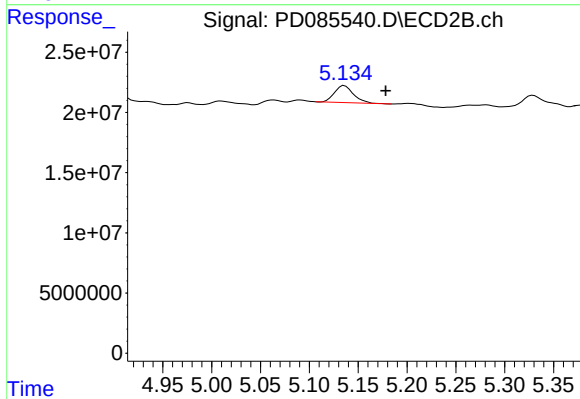
#21 Endrin ketone

R.T.: 6.992 min
Delta R.T.: -0.017 min
Response: 17544517
Conc: 3.78 ng/ml



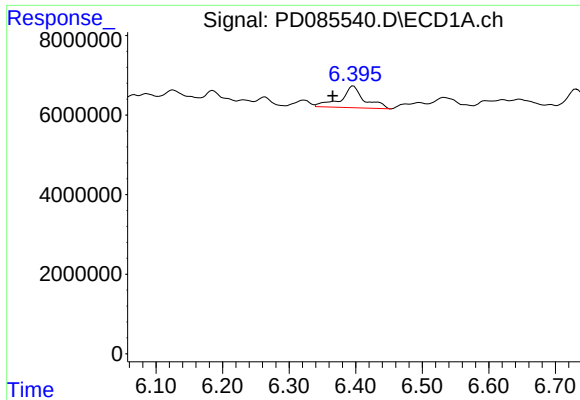
#22 Toxaphene-1

R.T.: 5.811 min
Delta R.T.: 0.032 min
Response: 5096228
Conc: 1040.00 ng/ml



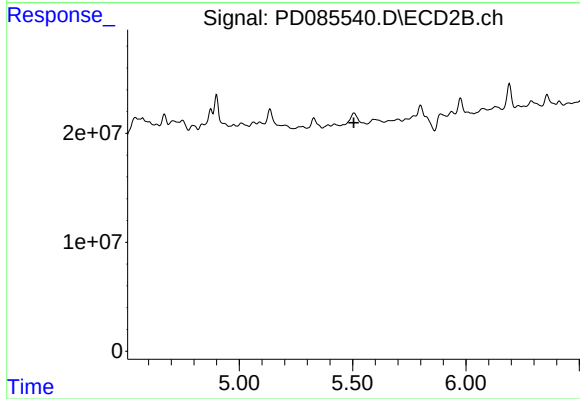
#22 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: -0.042 min
Response: 19126281
Conc: 774.84 ng/ml



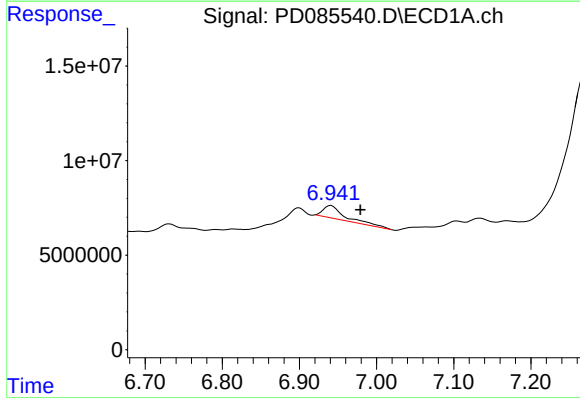
#23 Toxaphene-2

R.T.: 6.397 min
Delta R.T.: 0.031 min
Response: 13483272
Conc: 771.80 ng/ml



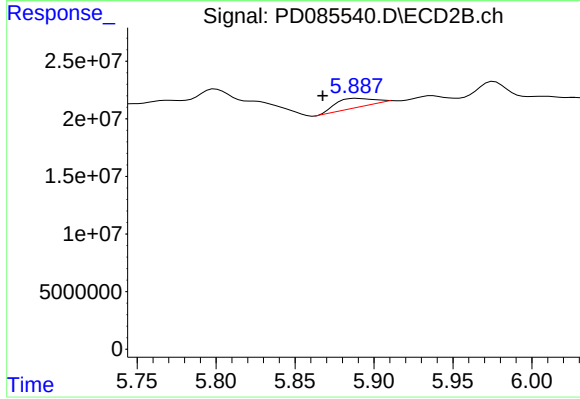
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



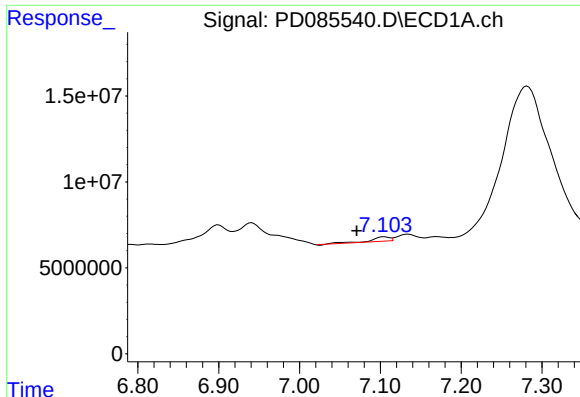
#24 Toxaphene-3

R.T.: 6.941 min
Delta R.T.: -0.038 min
Response: 12461202
Conc: 292.35 ng/ml



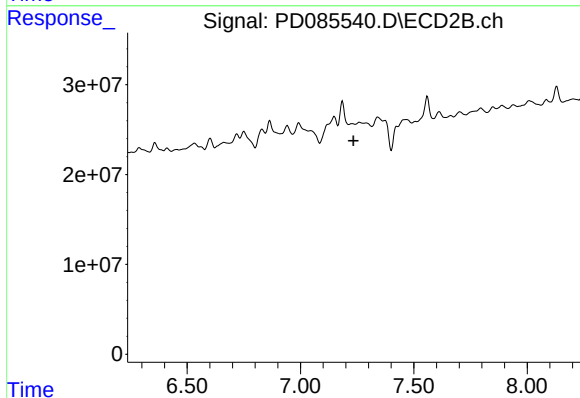
#24 Toxaphene-3

R.T.: 5.889 min
Delta R.T.: 0.022 min
Response: 12819693
Conc: 540.75 ng/ml



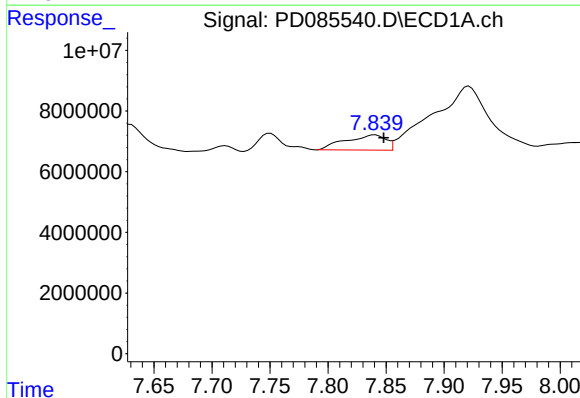
#25 Toxaphene-4

R.T.: 7.105 min
Delta R.T.: 0.034 min
Response: 3906760
Conc: 123.89 ng/ml



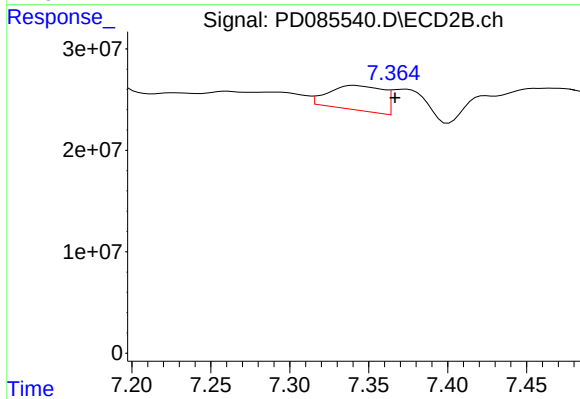
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



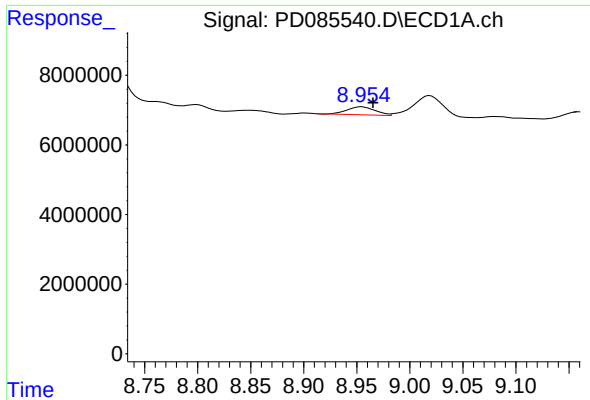
#26 Toxaphene-5

R.T.: 7.840 min
Delta R.T.: -0.008 min
Response: 12130465
Conc: 526.72 ng/ml



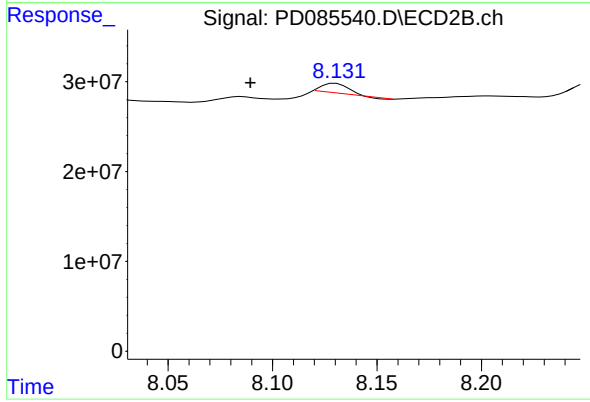
#26 Toxaphene-5

R.T.: 7.341 min
Delta R.T.: -0.026 min
Response: 58147324
Conc: 1842.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.010 min
Response: 4177059
Conc: 2.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.041 min
Response: 9021155
Conc: 3.37 ng/ml