

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 15:58
 Operator : AR\AJ
 Sample : P4022-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:37:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

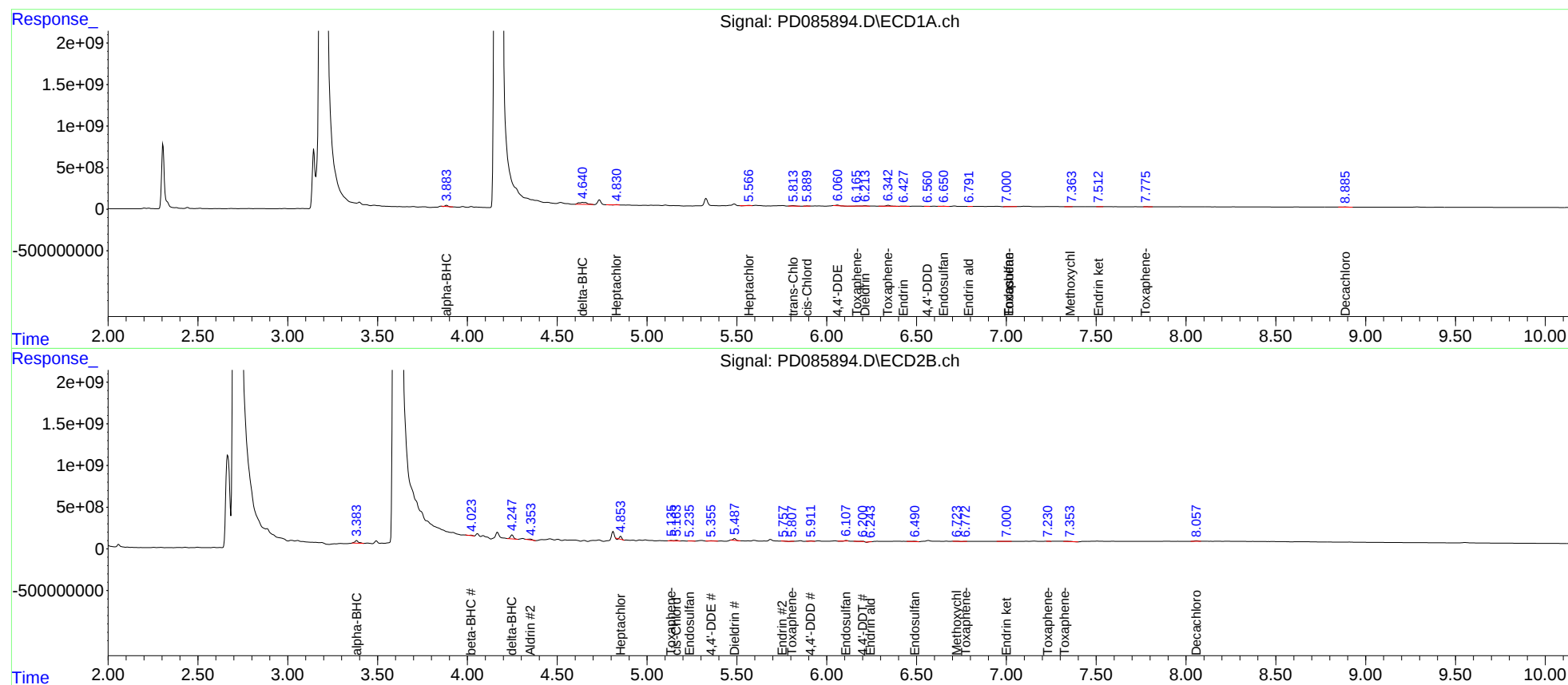
System Monitoring Compounds							
27)	SA Decachlor...	8.887	8.058	35479667	81821019	19.509	22.259
Target Compounds							
2)	A alpha-BHC	3.884	3.384	133.2E6	455.1E6	63.983	72.121
5)	MB Aldrin	5.148	4.350	-25981769	143.0E6	N.D.	24.327
6)	B beta-BHC	0.000	4.021	0	44041906	N.D.	16.827
7)	B delta-BHC	4.641	4.249	774.9E6	558.7E6	403.304	94.136 #
8)	B Heptachlo...	5.567	4.853	20661813	230.4E6	10.823	42.440 #
9)	A Endosulfan I	5.958	5.237	-185701	34883399	N.D.	7.031
10)	B trans-Chl...	5.814	5.109	97514144	-4554963	52.395	N.D. #
11)	B cis-Chlor...	5.890	5.164	17747715	104.2E6	9.198	18.981 #
12)	B 4,4'-DDE	6.060	5.357	90358083	55480403	54.969	11.483 #
13)	MA Dieldrin	6.214	5.488	69838265	227.4E6	34.856	41.031
14)	MA Endrin	6.428	5.754	35020862	22422674	22.045	4.683 #
15)	B Endosulfa...	6.652	6.109f	25370256	33676026	14.916	7.410 #
16)	A 4,4'-DDD	6.561	5.913	3017357	64870223	2.419	16.583 #
17)	MA 4,4'-DDT	0.000	6.199	0	64750634	N.D.	15.294
18)	B Endrin al...	6.792	6.245	3234961	714447	2.458	0.198 #
19)	B Endosulfa...	7.015	6.489	38457110	79759963	24.422	18.670
20)	A Methoxychlor	7.362	6.724	4538220	30924192	5.548	14.989 #
21)	B Endrin ke...	7.513	7.001	3591912	22100776	2.077	4.217 #
22)	Toxaphene-1	6.167f	5.136	626355	62183065	53.592	2179.903 #
23)	Toxaphene-2	6.343	5.808	206.4E6	13784894	11352.335	433.096 #
24)	Toxaphene-3	0.000	6.773	0	3453602	N.D.	31.608
25)	Toxaphene-4	7.015	7.231f	38457110	5479255	1070.407	80.443 #
26)	Toxaphene-5	7.777	7.326	12015841	91811455	434.261	1706.923 #

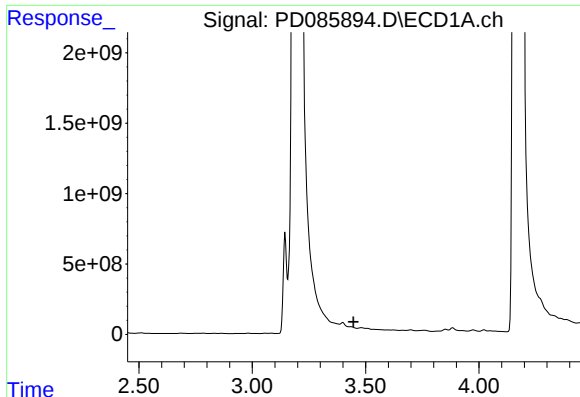
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 15:58
Operator : AR\AJ
Sample : P4022-07
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ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 03 01:37:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

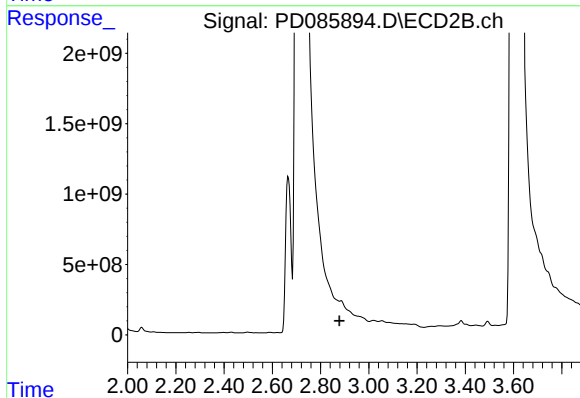
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





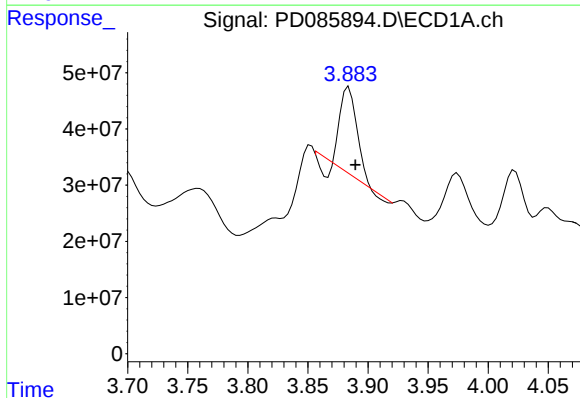
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: 0.034 min
Response: -77883855
Conc: N.D.



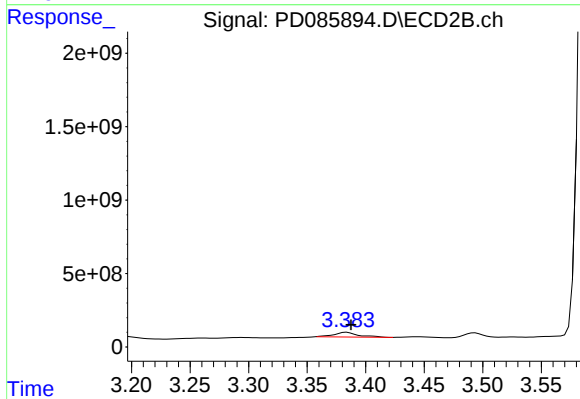
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.007 min
Response: -422537552
Conc: N.D.



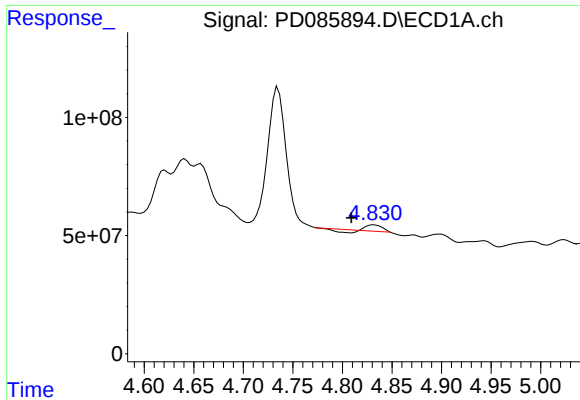
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.005 min
Response: 133212923
Conc: 63.98 ng/ml



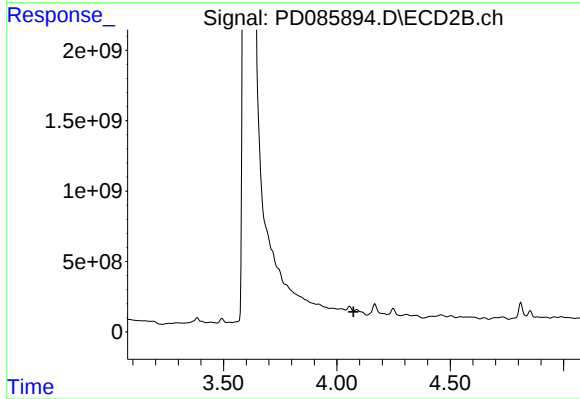
#2 alpha-BHC

R.T.: 3.384 min
Delta R.T.: -0.004 min
Response: 455053635
Conc: 72.12 ng/ml



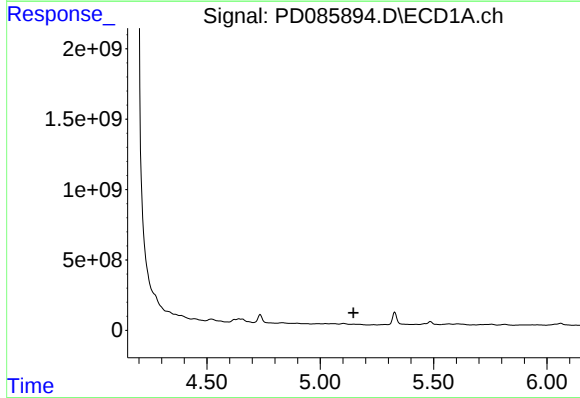
#4 Heptachlor

R.T.: 4.832 min
Delta R.T.: 0.023 min
Response: 13261889
Conc: 6.45 ng/ml



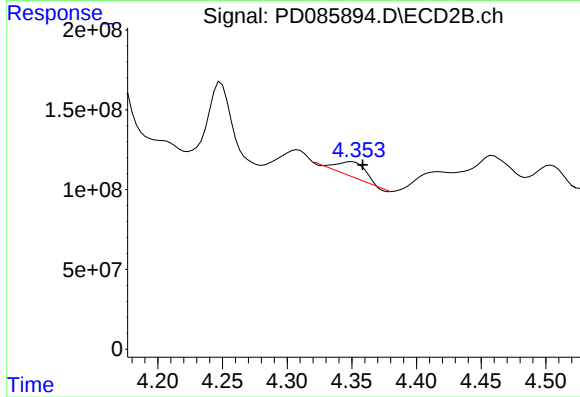
#4 Heptachlor

R.T.: 4.088 min
Delta R.T.: 0.014 min
Response: -179757997
Conc: N.D.



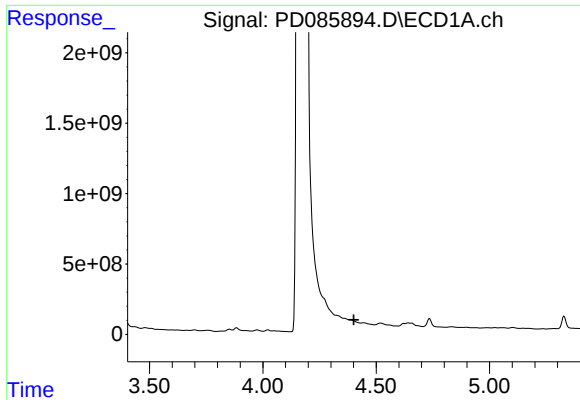
#5 Aldrin

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: -25981769
Conc: N.D.



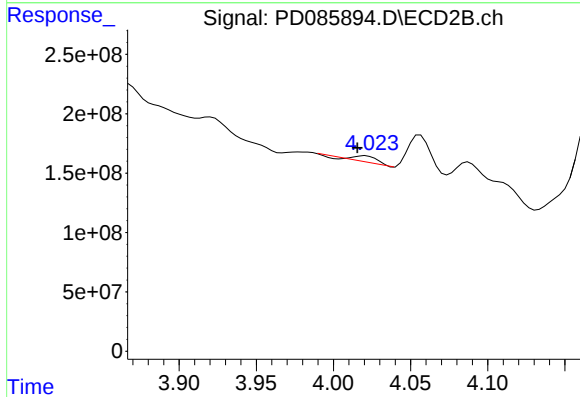
#5 Aldrin

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 142951258
Conc: 24.33 ng/ml



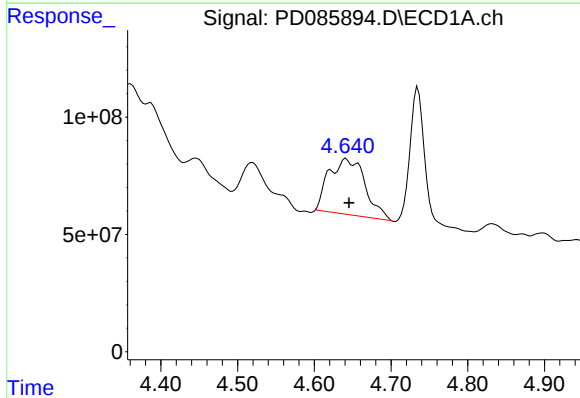
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.401 min
Response: 0
Conc: N.D.



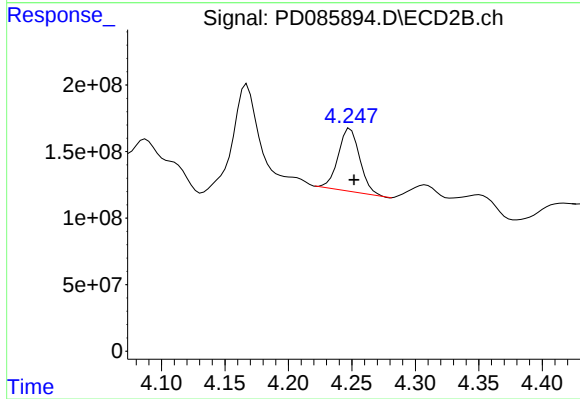
#6 beta-BHC

R.T.: 4.021 min
Delta R.T.: 0.005 min
Response: 44041906
Conc: 16.83 ng/ml



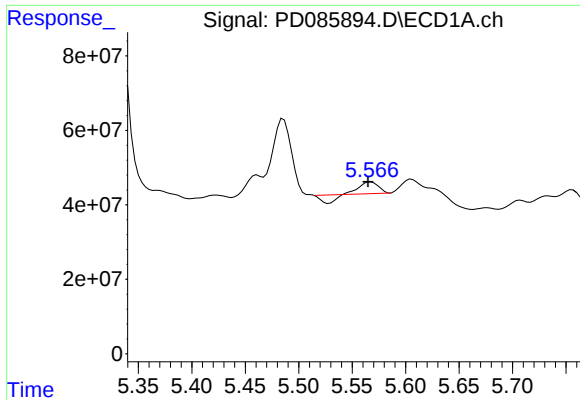
#7 delta-BHC

R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 774912590
Conc: 403.30 ng/ml



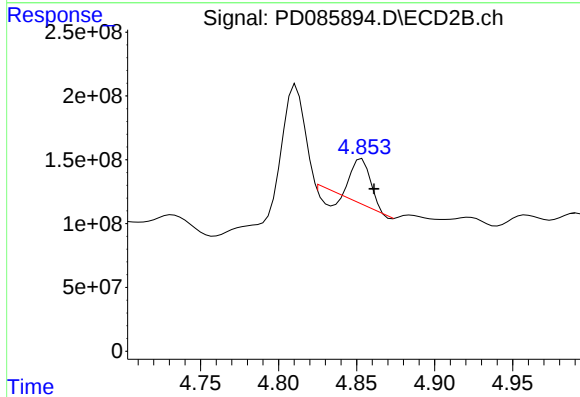
#7 delta-BHC

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 558660230
Conc: 94.14 ng/ml



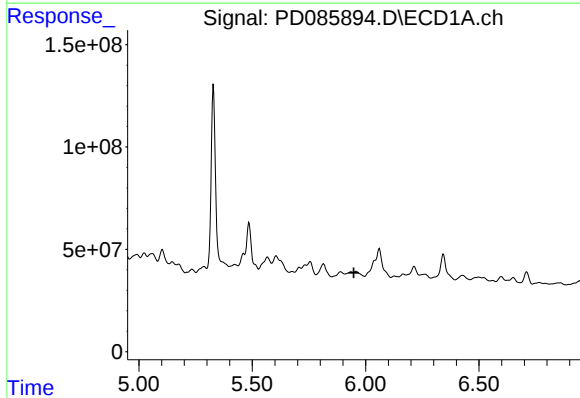
#8 Heptachlor epoxide

R.T.: 5.567 min
Delta R.T.: 0.003 min
Response: 20661813
Conc: 10.82 ng/ml



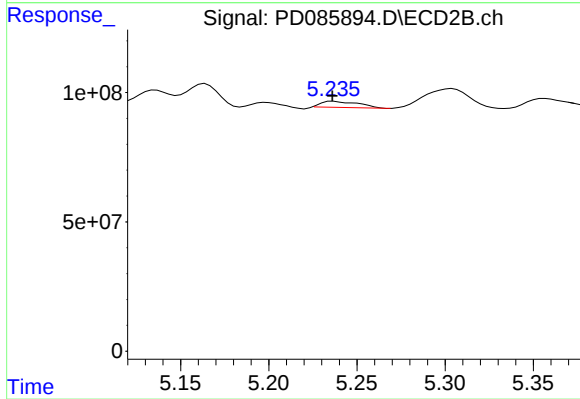
#8 Heptachlor epoxide

R.T.: 4.853 min
Delta R.T.: -0.008 min
Response: 230413683
Conc: 42.44 ng/ml



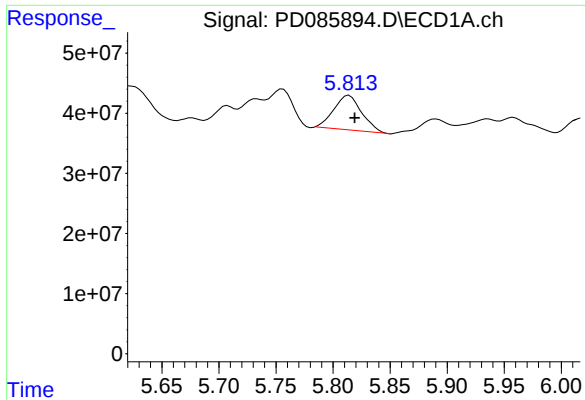
#9 Endosulfan I

R.T.: 5.958 min
Delta R.T.: 0.011 min
Response: -185701
Conc: N.D.



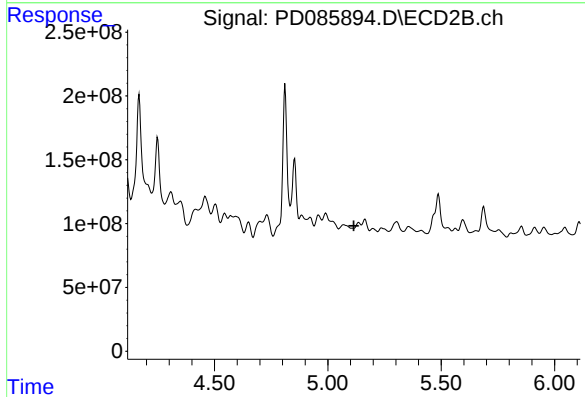
#9 Endosulfan I

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 34883399
Conc: 7.03 ng/ml



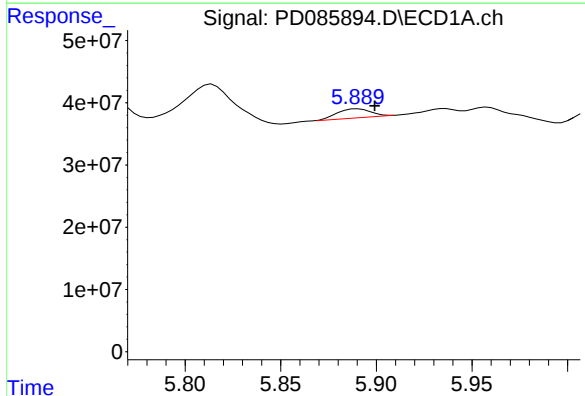
#10 trans-Chlordane

R.T.: 5.814 min
Delta R.T.: -0.005 min
Response: 97514144
Conc: 52.39 ng/ml



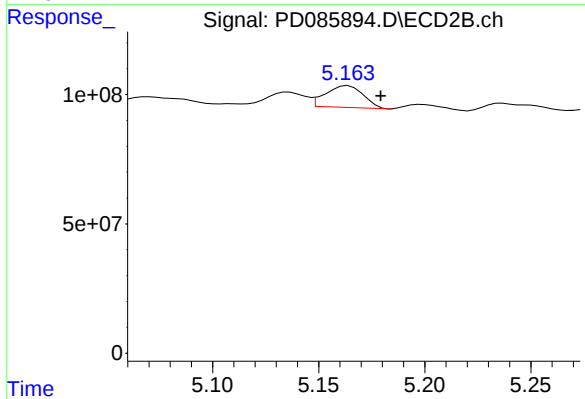
#10 trans-Chlordane

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: -4554963
Conc: N.D.



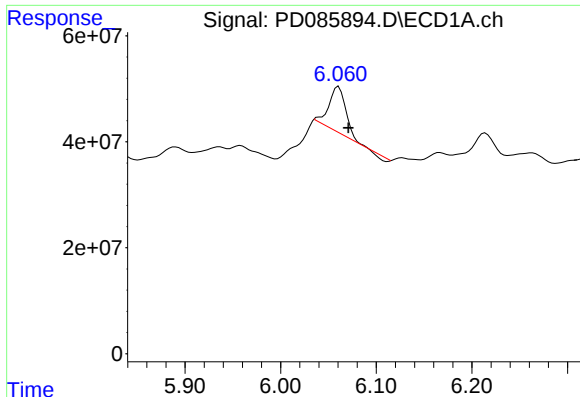
#11 cis-Chlordane

R.T.: 5.890 min
Delta R.T.: -0.009 min
Response: 17747715
Conc: 9.20 ng/ml



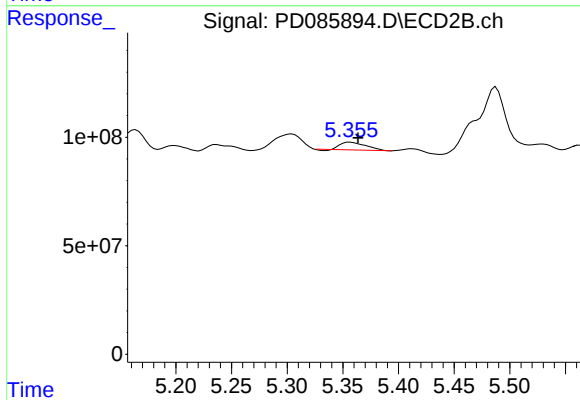
#11 cis-Chlordane

R.T.: 5.164 min
Delta R.T.: -0.015 min
Response: 104221950
Conc: 18.98 ng/ml



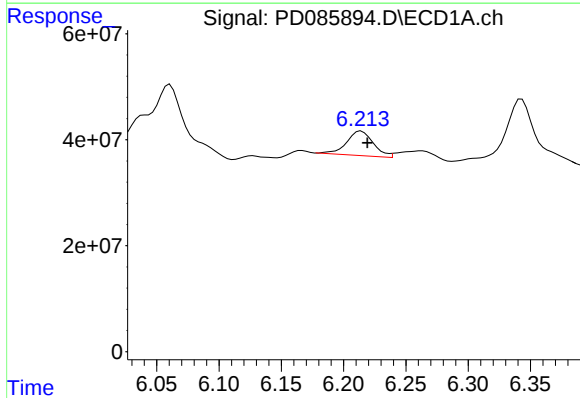
#12 4,4'-DDE

R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 90358083
Conc: 54.97 ng/ml



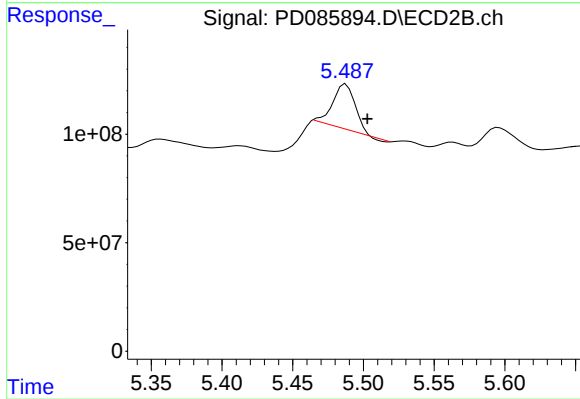
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: -0.007 min
Response: 55480403
Conc: 11.48 ng/ml



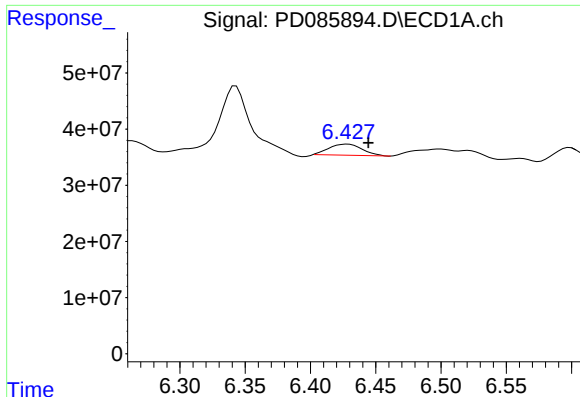
#13 Dieldrin

R.T.: 6.214 min
Delta R.T.: -0.005 min
Response: 69838265
Conc: 34.86 ng/ml



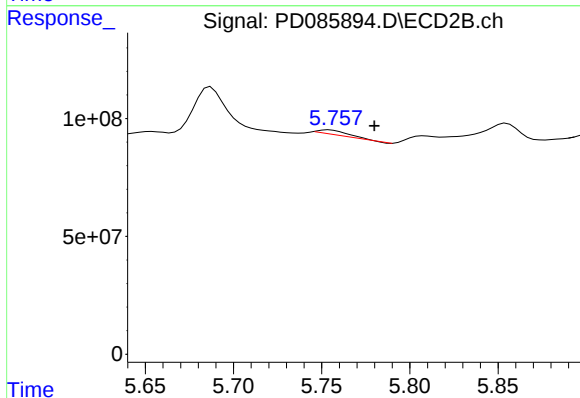
#13 Dieldrin

R.T.: 5.488 min
Delta R.T.: -0.015 min
Response: 227423305
Conc: 41.03 ng/ml



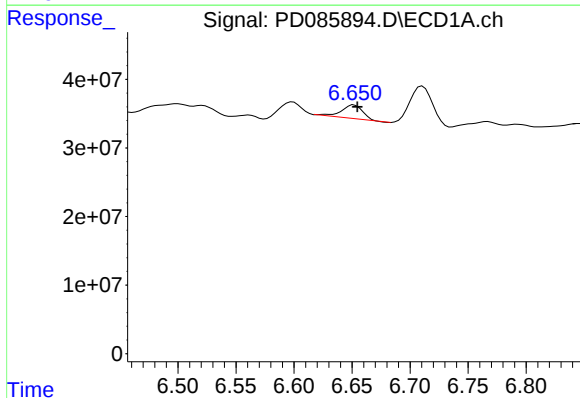
#14 Endrin

R.T.: 6.428 min
Delta R.T.: -0.016 min
Response: 35020862
Conc: 22.04 ng/ml



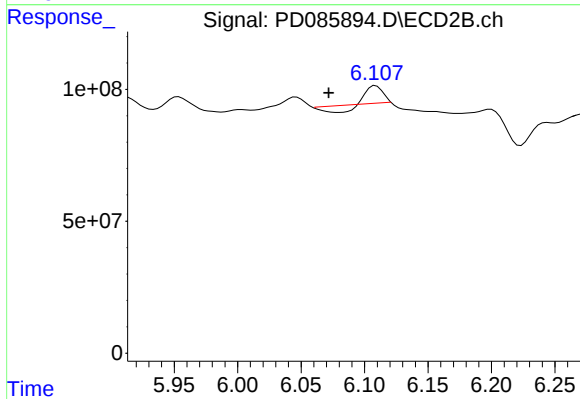
#14 Endrin

R.T.: 5.754 min
Delta R.T.: -0.025 min
Response: 22422674
Conc: 4.68 ng/ml



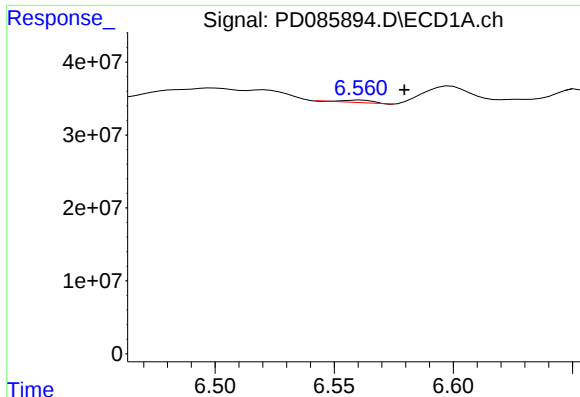
#15 Endosulfan II

R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 25370256
Conc: 14.92 ng/ml



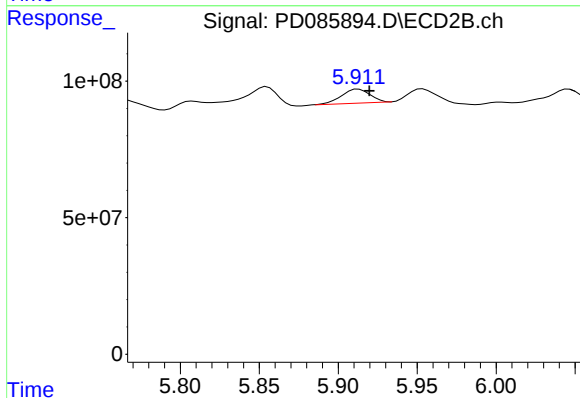
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.037 min
Response: 33676026
Conc: 7.41 ng/ml



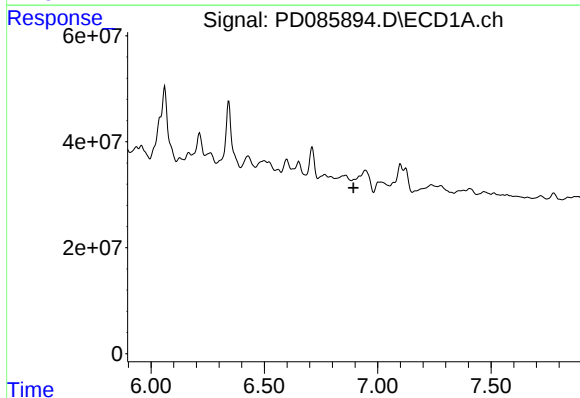
#16 4,4'-DDD

R.T.: 6.561 min
Delta R.T.: -0.018 min
Response: 3017357
Conc: 2.42 ng/ml



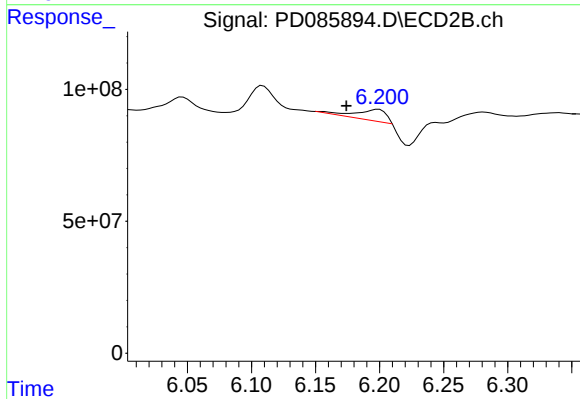
#16 4,4'-DDD

R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 64870223
Conc: 16.58 ng/ml



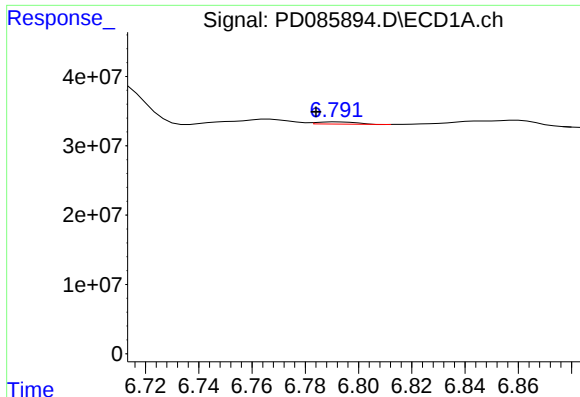
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.



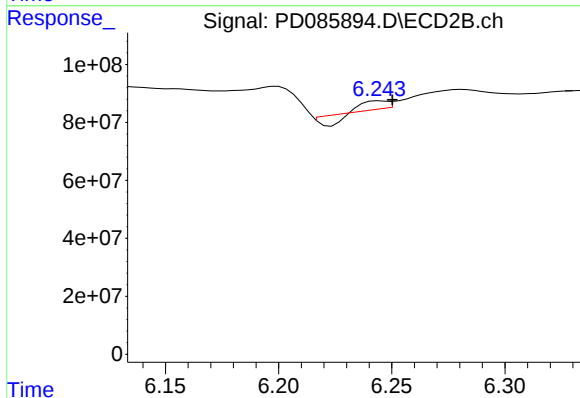
#17 4,4'-DDT

R.T.: 6.199 min
Delta R.T.: 0.025 min
Response: 64750634
Conc: 15.29 ng/ml



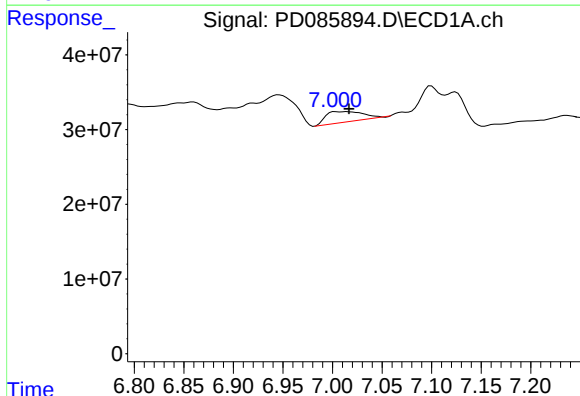
#18 Endrin aldehyde

R.T.: 6.792 min
Delta R.T.: 0.008 min
Response: 3234961
Conc: 2.46 ng/ml



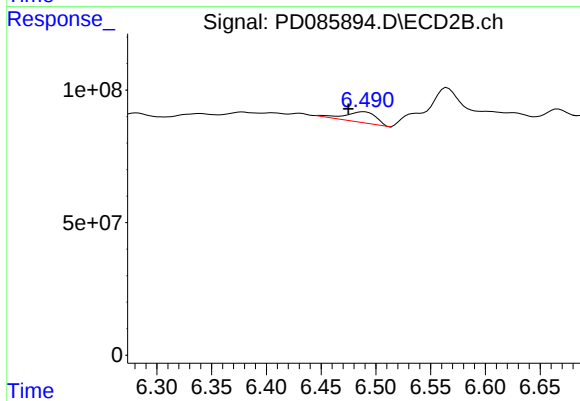
#18 Endrin aldehyde

R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 714447
Conc: 0.20 ng/ml



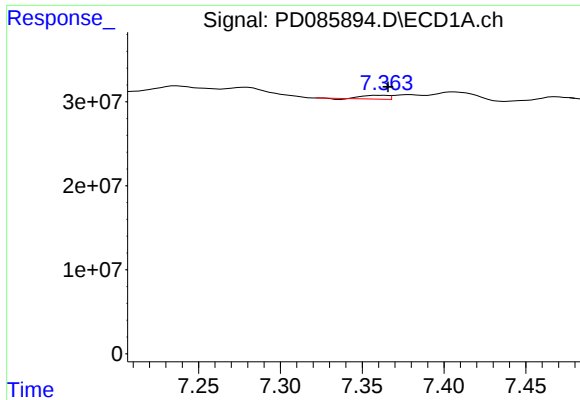
#19 Endosulfan Sulfate

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 38457110
Conc: 24.42 ng/ml



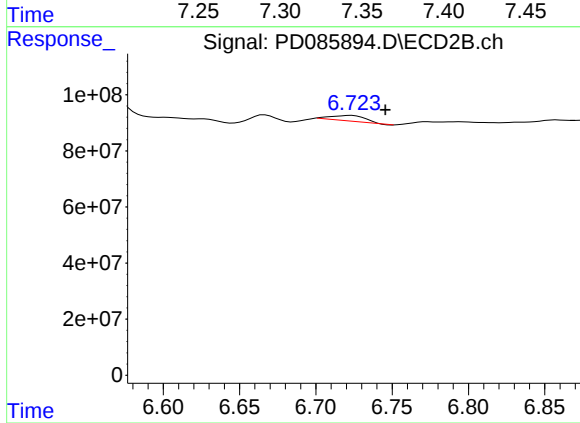
#19 Endosulfan Sulfate

R.T.: 6.489 min
Delta R.T.: 0.015 min
Response: 79759963
Conc: 18.67 ng/ml



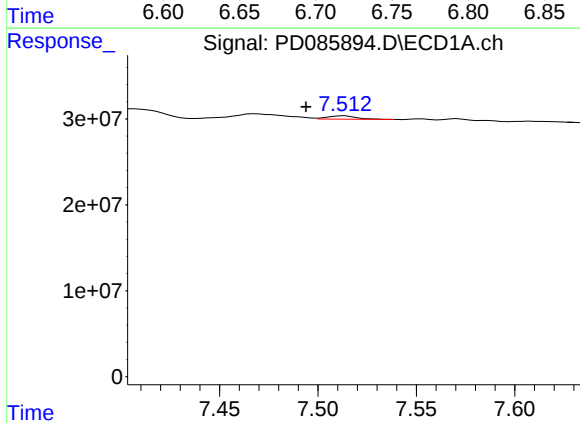
#20 Methoxychlor

R.T.: 7.362 min
Delta R.T.: -0.004 min
Response: 4538220
Conc: 5.55 ng/ml



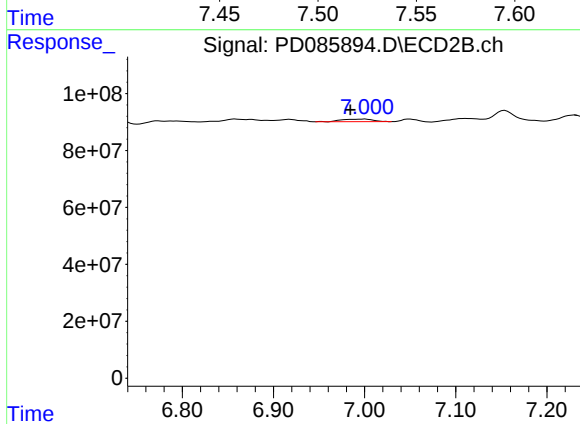
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: -0.022 min
Response: 30924192
Conc: 14.99 ng/ml



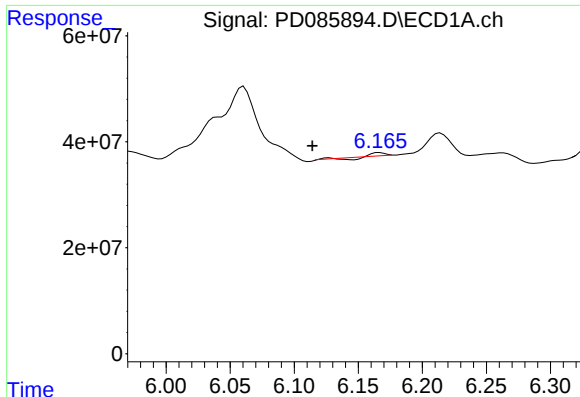
#21 Endrin ketone

R.T.: 7.513 min
Delta R.T.: 0.019 min
Response: 3591912
Conc: 2.08 ng/ml



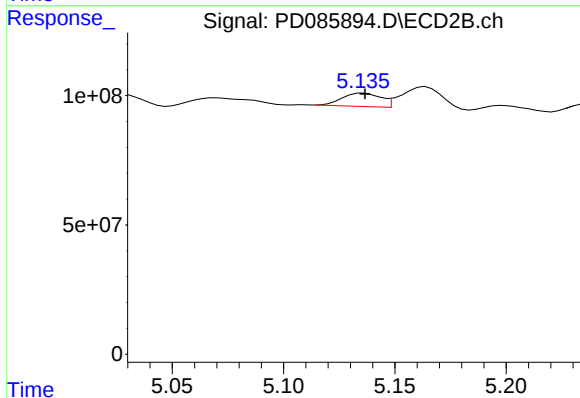
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.017 min
Response: 22100776
Conc: 4.22 ng/ml



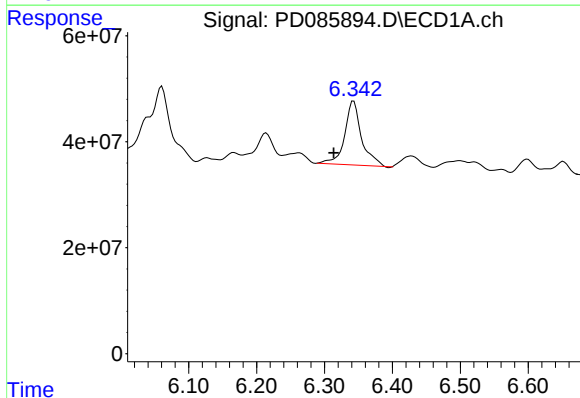
#22 Toxaphene-1

R.T.: 6.167 min
Delta R.T.: 0.053 min
Response: 626355
Conc: 53.59 ng/ml



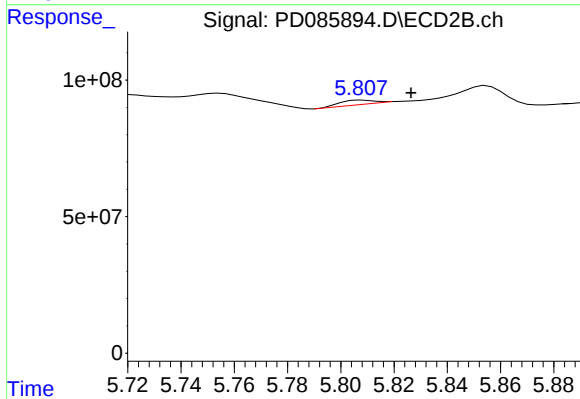
#22 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 62183065
Conc: 2179.90 ng/ml



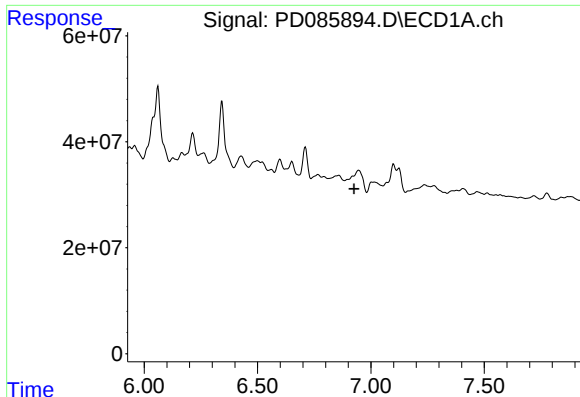
#23 Toxaphene-2

R.T.: 6.343 min
Delta R.T.: 0.029 min
Response: 206415841
Conc: 11352.34 ng/ml



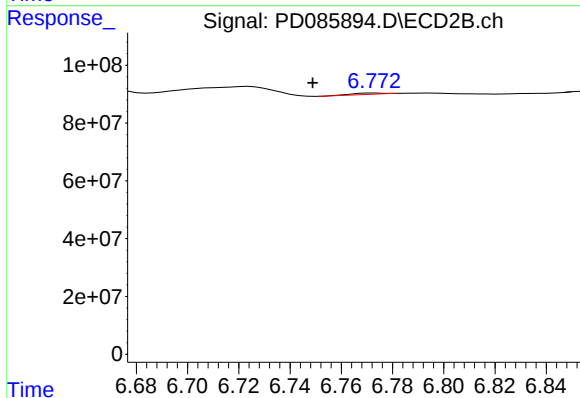
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.018 min
Response: 13784894
Conc: 433.10 ng/ml



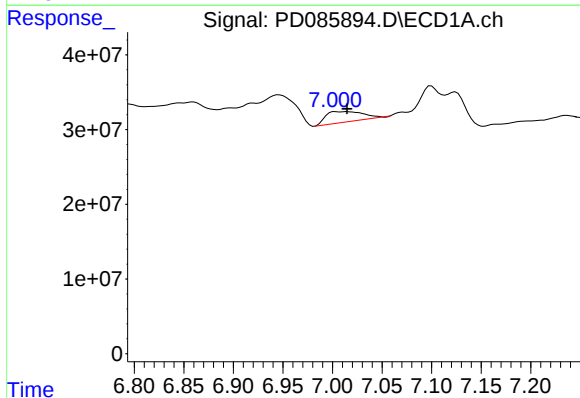
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



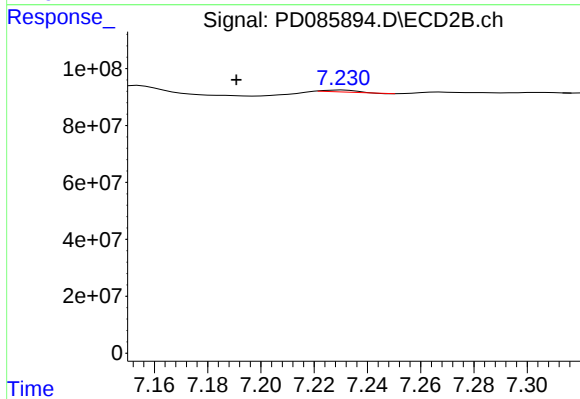
#24 Toxaphene-3

R.T.: 6.773 min
Delta R.T.: 0.024 min
Response: 3453602
Conc: 31.61 ng/ml



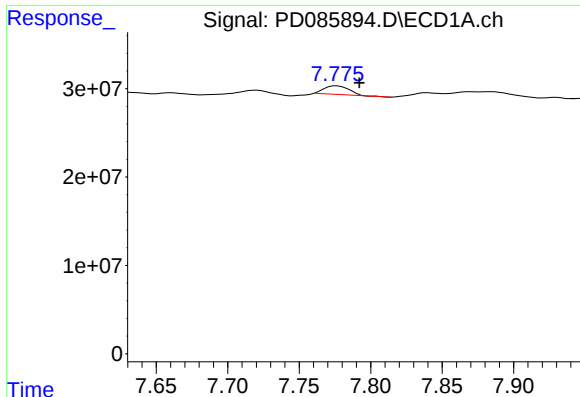
#25 Toxaphene-4

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 38457110
Conc: 1070.41 ng/ml



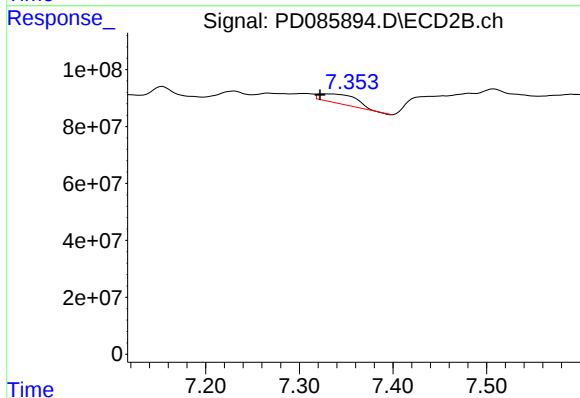
#25 Toxaphene-4

R.T.: 7.231 min
Delta R.T.: 0.040 min
Response: 5479255
Conc: 80.44 ng/ml



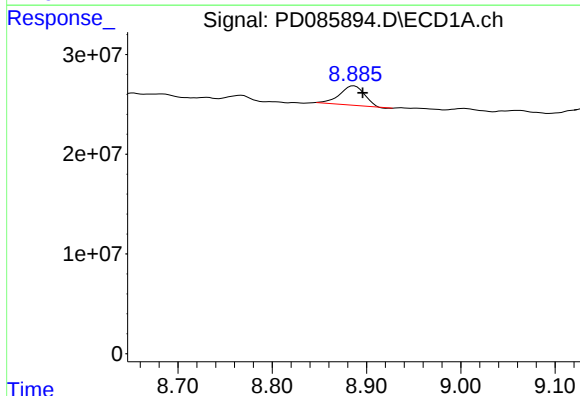
#26 Toxaphene-5

R.T.: 7.777 min
Delta R.T.: -0.016 min
Response: 12015841
Conc: 434.26 ng/ml



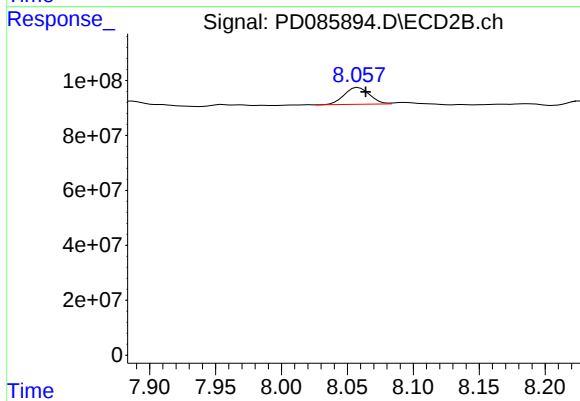
#26 Toxaphene-5

R.T.: 7.326 min
Delta R.T.: 0.004 min
Response: 91811455
Conc: 1706.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.009 min
Response: 35479667
Conc: 19.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: -0.006 min
Response: 81821019
Conc: 22.26 ng/ml