

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 12:48
 Operator : AR\AJ
 Sample : P4019-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 13:45:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

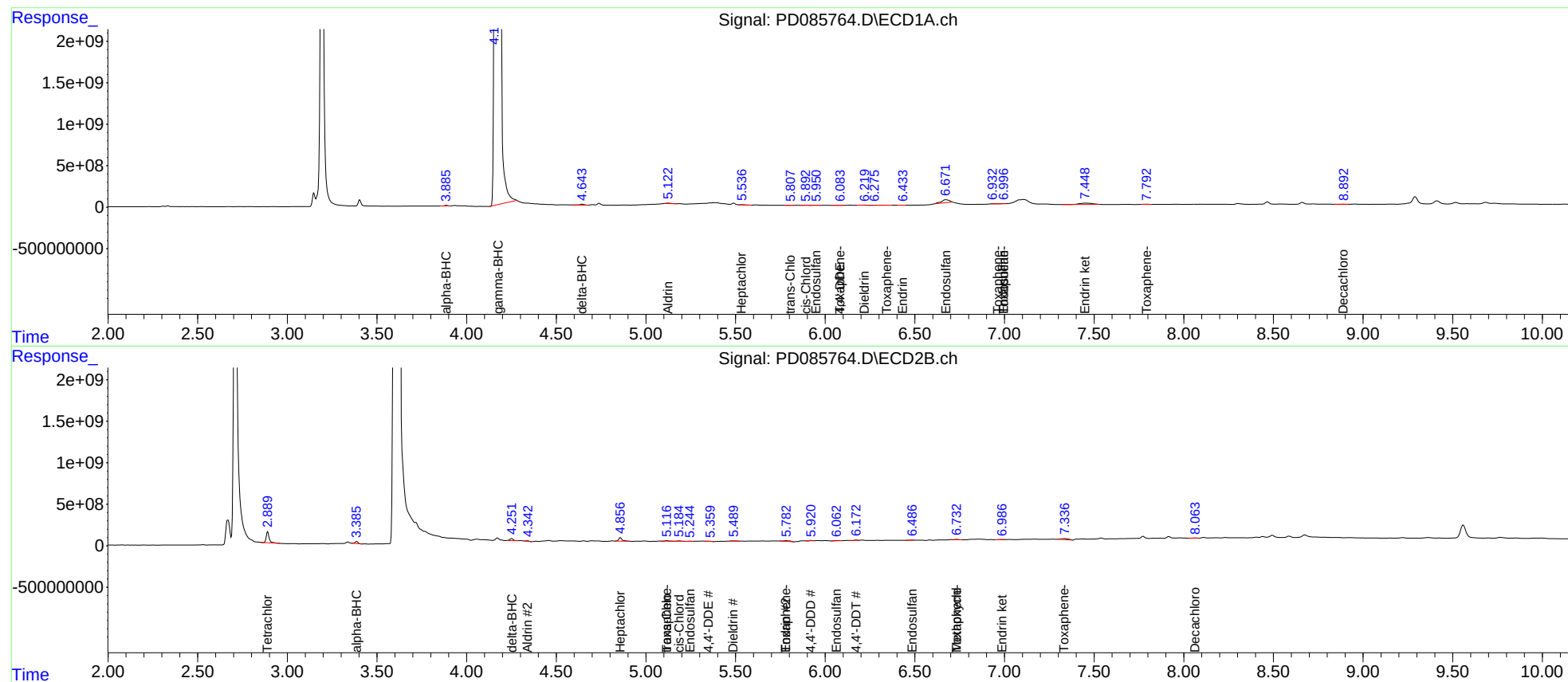
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.890	0	1520.4E6	N.D.	359.078
27)	SA Decachlor...	8.891	8.065	5997631	15122659	4.069	3.911
Target Compounds							
2)	A alpha-BHC	3.886	3.386	75725892	271.7E6	41.609	42.067
3)	MA gamma-BHC...	4.168f	3.717	59354.9E6	-1831117956	31352.515	N.D. #
5)	MB Aldrin	5.123	4.339	114.5E6	79957867	68.053	13.434 #
7)	B delta-BHC	4.644	4.252	163.5E6	311.4E6	92.352	52.234 #
8)	B Heptachlo...	5.535	4.858	23044802	575.7E6	14.737	104.970 #
9)	A Endosulfan I	5.951	5.246	32417997	5223124	21.684	1.020 #
10)	B trans-Chl...	5.807	5.117	8895890	79884731	5.961	14.757 #
11)	B cis-Chlor...	5.893	5.185	22229813	73717876	14.255	13.339
12)	B 4,4'-DDE	6.085	5.349	1107630	41412936	0.816	8.323 #
13)	MA Dieldrin	6.221	5.488	44238701	52184467	27.098	9.236 #
14)	MA Endrin	6.434	5.781	2051948	213.1E6	1.709	47.492 #
15)	B Endosulfa...	6.673	6.065	1114.4E6	45586983	813.997	9.925 #
16)	A 4,4'-DDD	0.000	5.922	0	30440932	N.D.	7.160
17)	MA 4,4'-DDT	0.000	6.173	0	23162702	N.D.	5.299
19)	B Endosulfa...	6.999	6.488	7010822	4945072	5.426	1.180 #
20)	A Methoxychlor	0.000	6.734	0	33630062	N.D.	15.955
21)	B Endrin ke...	7.450f	6.987	805.1E6	25828482	575.216	4.842 #
22)	Toxaphene-1	6.085	5.117	1107630	79884731	115.692	2596.235 #
23)	Toxaphene-2	6.345f	5.781f	20755616	213.1E6	1393.289	6682.882 #
24)	Toxaphene-3	6.961f	6.734	10867946	33630062	279.088	310.515
26)	Toxaphene-5	7.794	7.335	50582310	330.3E6	2295.008	6179.982 #

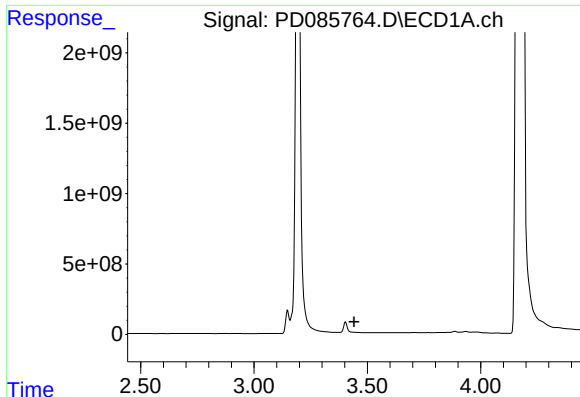
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 12:48
Operator : AR\AJ
Sample : P4019-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 13:45:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

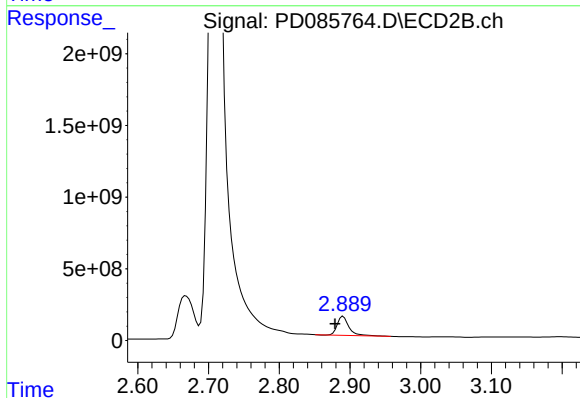
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





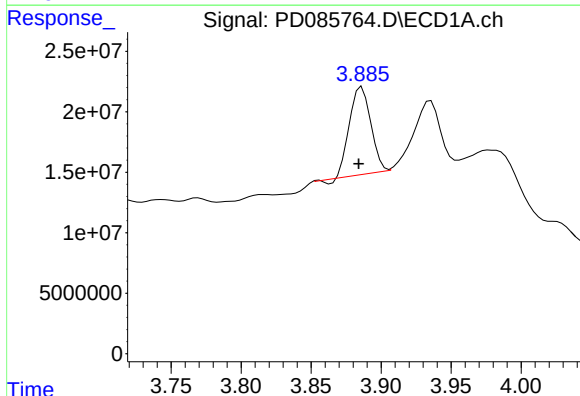
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.442 min
Response: 0
Conc: N.D.



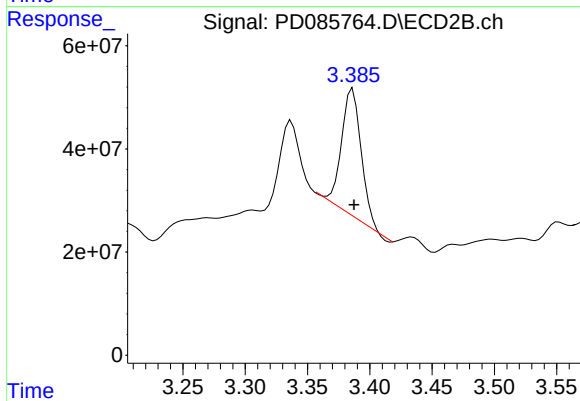
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.012 min
Response: 1520357132
Conc: 359.08 ng/ml



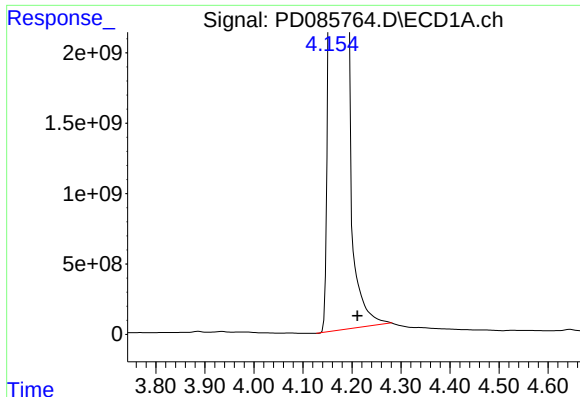
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 75725892
Conc: 41.61 ng/ml



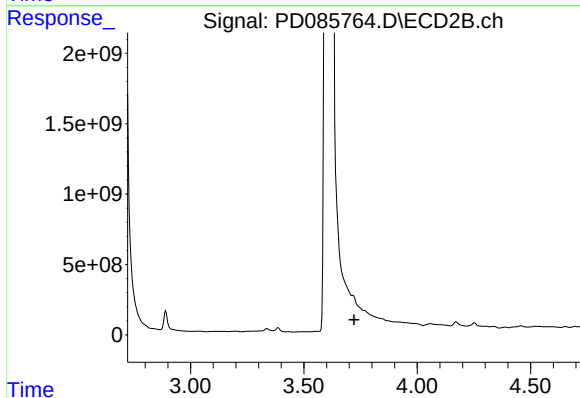
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.001 min
Response: 271707605
Conc: 42.07 ng/ml



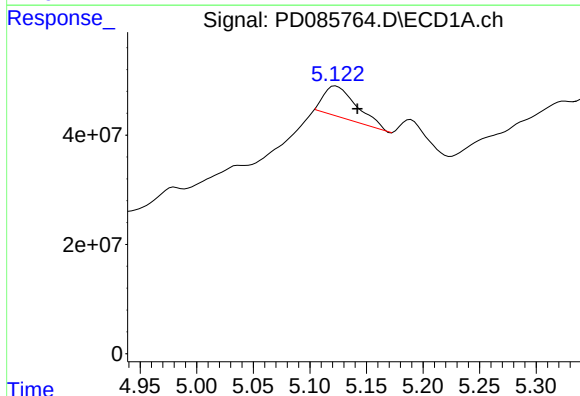
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.042 min
Response: 59354948083
Conc: 31352.52 ng/ml



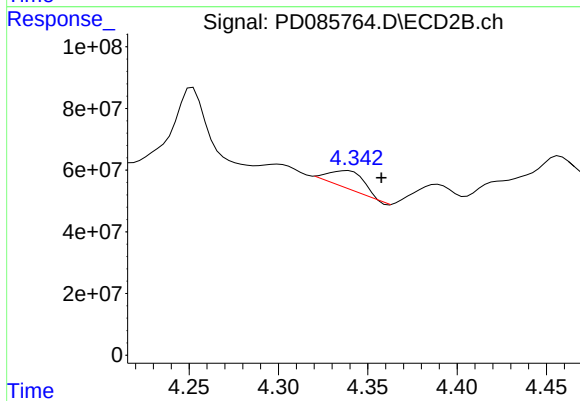
#3 gamma-BHC (Lindane)

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: -1831117956
Conc: N.D.



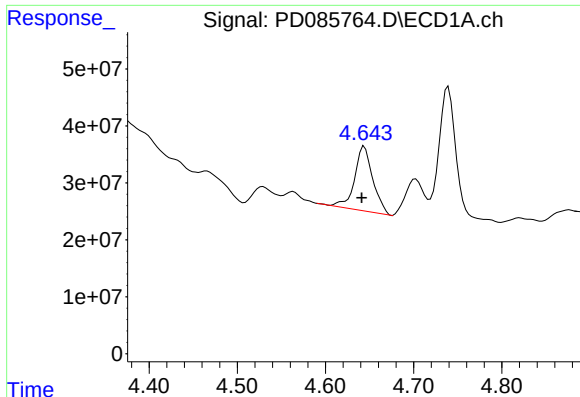
#5 Aldrin

R.T.: 5.123 min
Delta R.T.: -0.019 min
Response: 114450389
Conc: 68.05 ng/ml



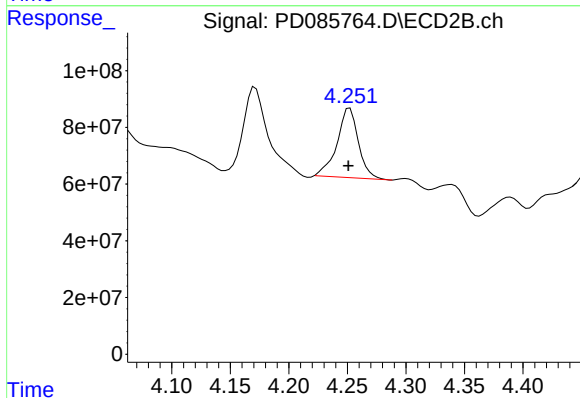
#5 Aldrin

R.T.: 4.339 min
Delta R.T.: -0.019 min
Response: 79957867
Conc: 13.43 ng/ml



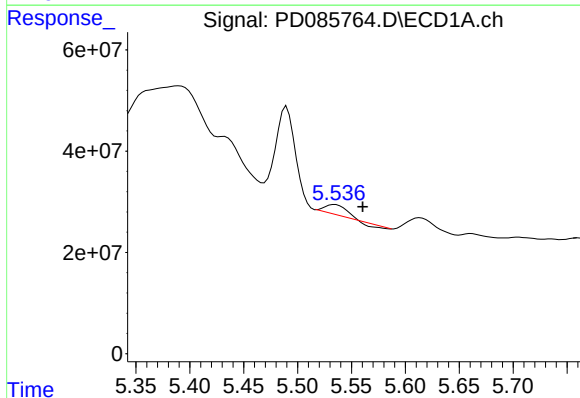
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 163459282
Conc: 92.35 ng/ml



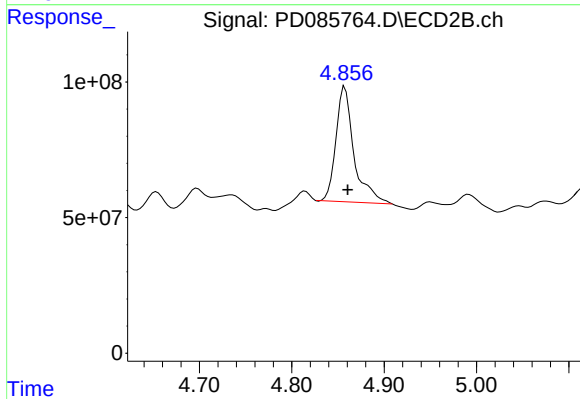
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.001 min
Response: 311422650
Conc: 52.23 ng/ml



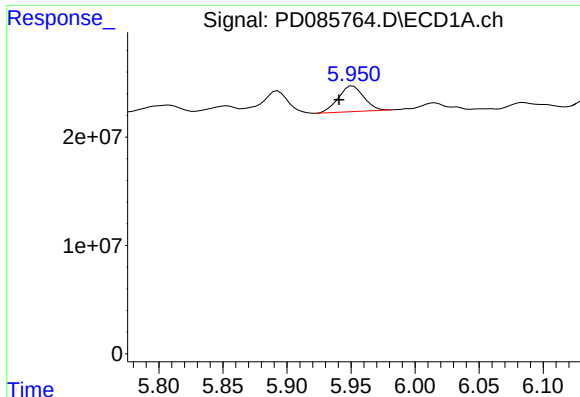
#8 Heptachlor epoxide

R.T.: 5.535 min
Delta R.T.: -0.026 min
Response: 23044802
Conc: 14.74 ng/ml



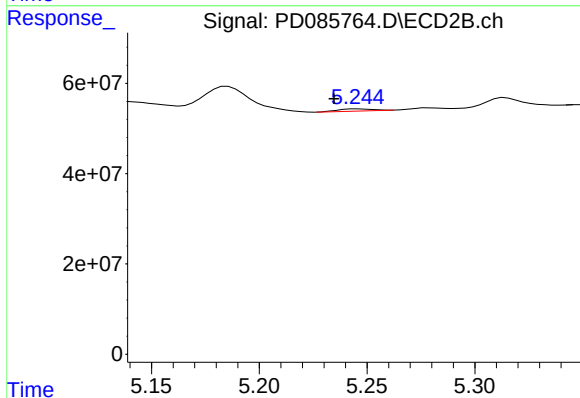
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 575682719
Conc: 104.97 ng/ml



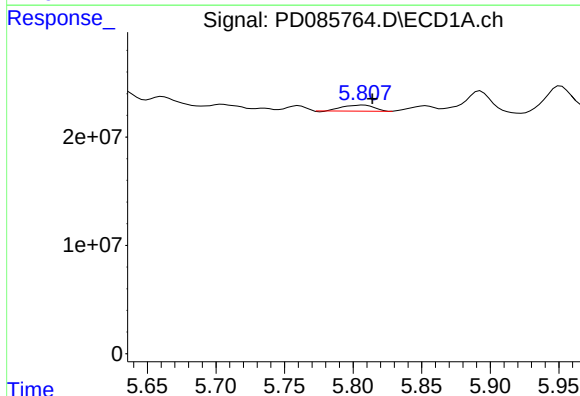
#9 Endosulfan I

R.T.: 5.951 min
Delta R.T.: 0.011 min
Response: 32417997
Conc: 21.68 ng/ml



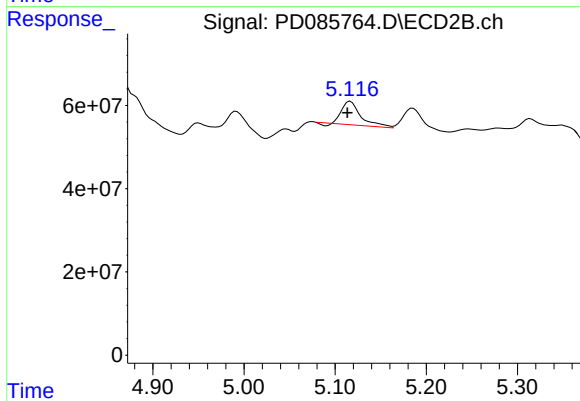
#9 Endosulfan I

R.T.: 5.246 min
Delta R.T.: 0.011 min
Response: 5223124
Conc: 1.02 ng/ml



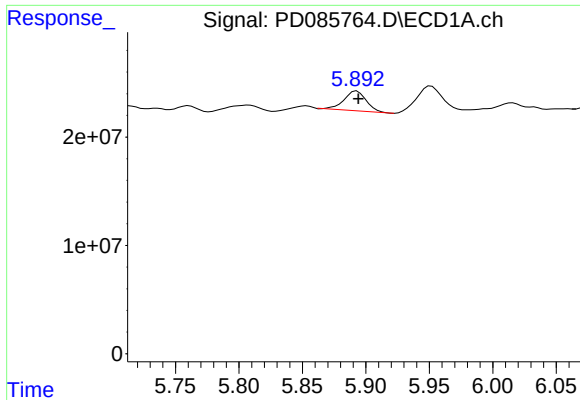
#10 trans-Chlordane

R.T.: 5.807 min
Delta R.T.: -0.007 min
Response: 8895890
Conc: 5.96 ng/ml



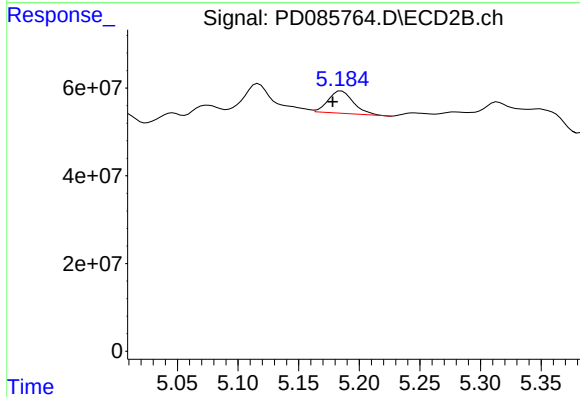
#10 trans-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 79884731
Conc: 14.76 ng/ml



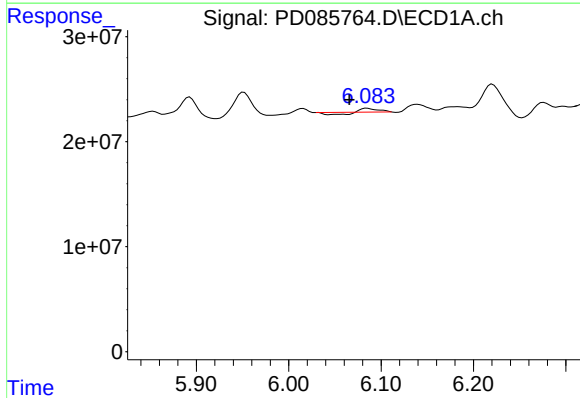
#11 cis-Chlordane

R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 22229813
Conc: 14.25 ng/ml



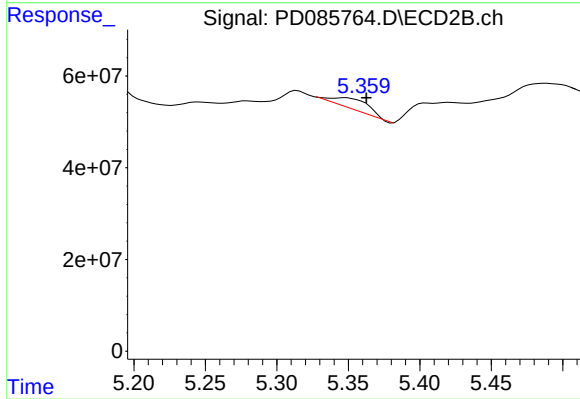
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.007 min
Response: 73717876
Conc: 13.34 ng/ml



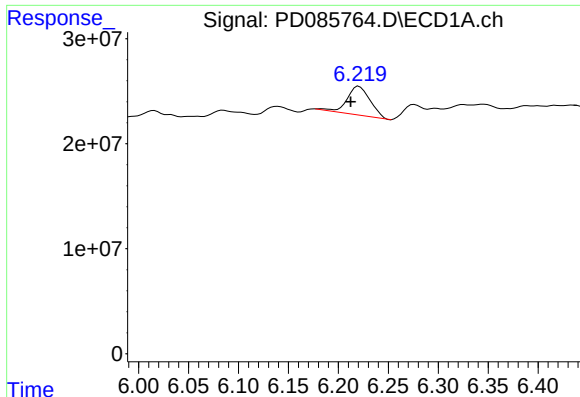
#12 4,4'-DDE

R.T.: 6.085 min
Delta R.T.: 0.019 min
Response: 1107630
Conc: 0.82 ng/ml



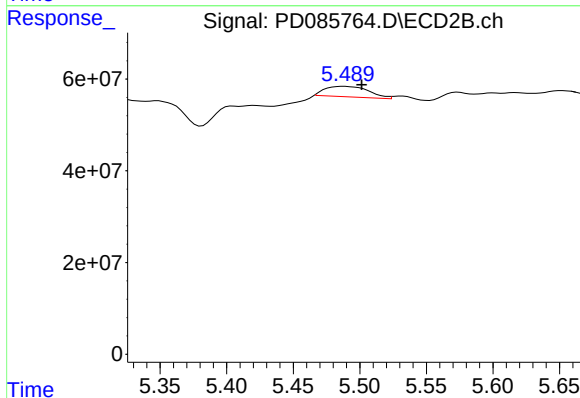
#12 4,4'-DDE

R.T.: 5.349 min
Delta R.T.: -0.014 min
Response: 41412936
Conc: 8.32 ng/ml



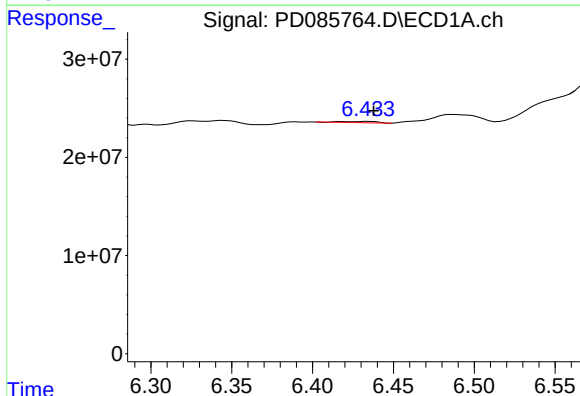
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: 0.008 min
Response: 44238701
Conc: 27.10 ng/ml



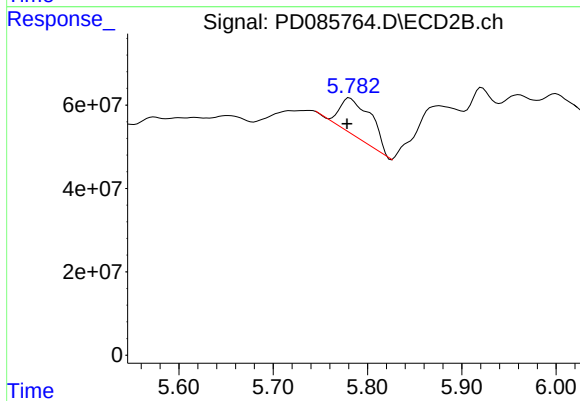
#13 Dieldrin

R.T.: 5.488 min
Delta R.T.: -0.013 min
Response: 52184467
Conc: 9.24 ng/ml



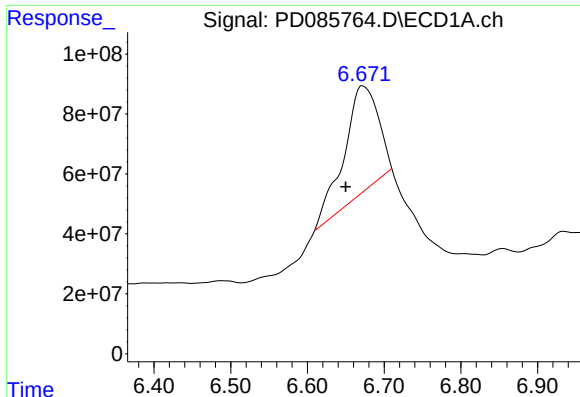
#14 Endrin

R.T.: 6.434 min
Delta R.T.: -0.003 min
Response: 2051948
Conc: 1.71 ng/ml



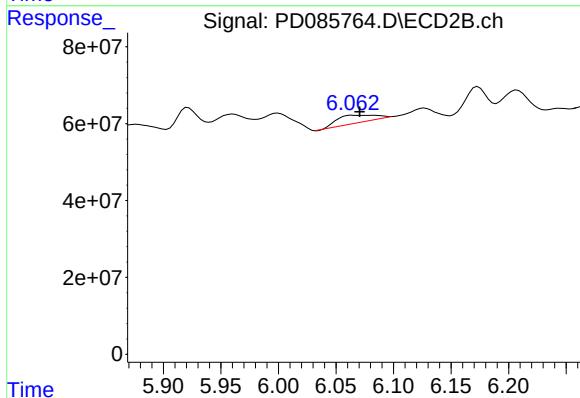
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 213140267
Conc: 47.49 ng/ml



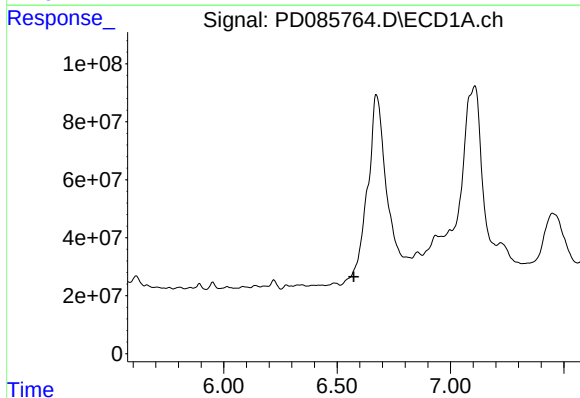
#15 Endosulfan II

R.T.: 6.673 min
Delta R.T.: 0.023 min
Response: 1114393756
Conc: 814.00 ng/ml



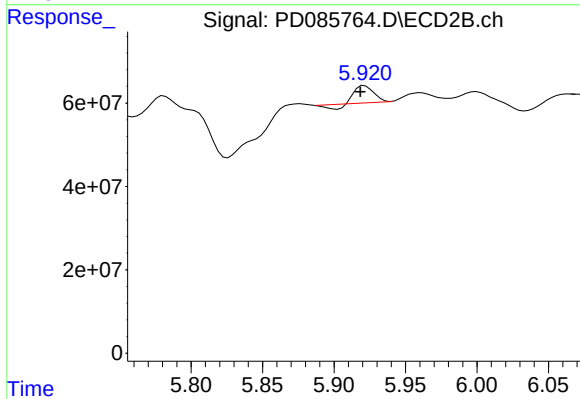
#15 Endosulfan II

R.T.: 6.065 min
Delta R.T.: -0.005 min
Response: 45586983
Conc: 9.93 ng/ml



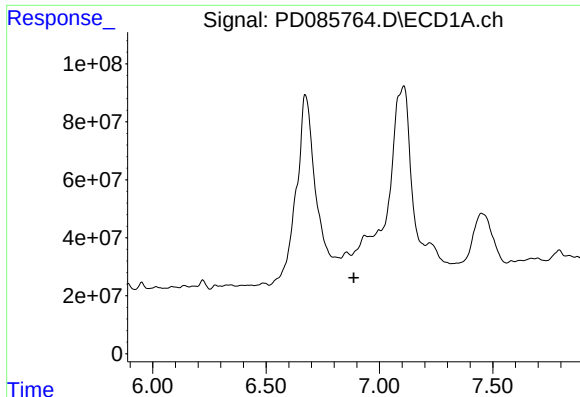
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.



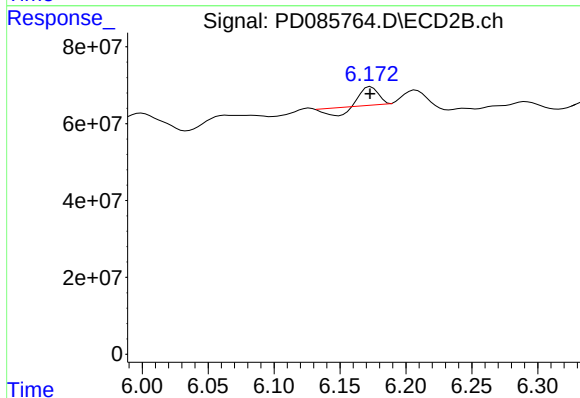
#16 4,4'-DDD

R.T.: 5.922 min
Delta R.T.: 0.003 min
Response: 30440932
Conc: 7.16 ng/ml



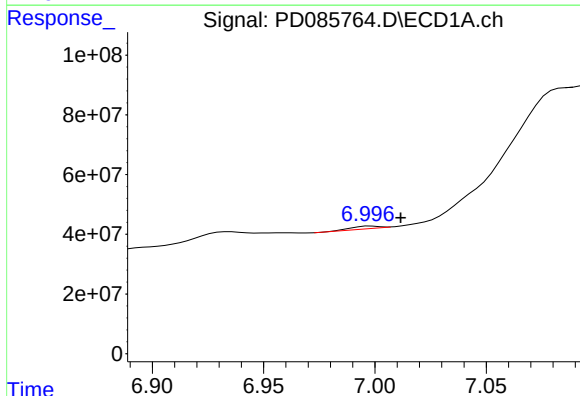
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.887 min
Response: 0
Conc: N.D.



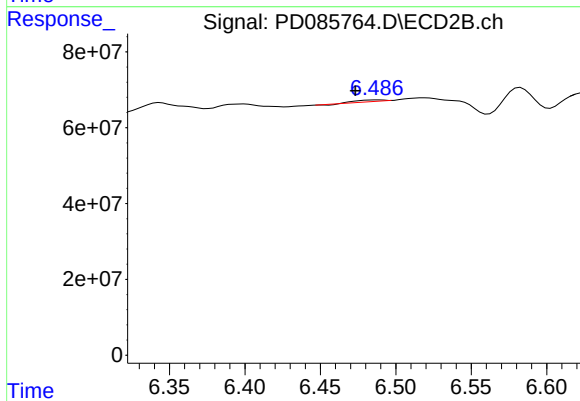
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 23162702
Conc: 5.30 ng/ml



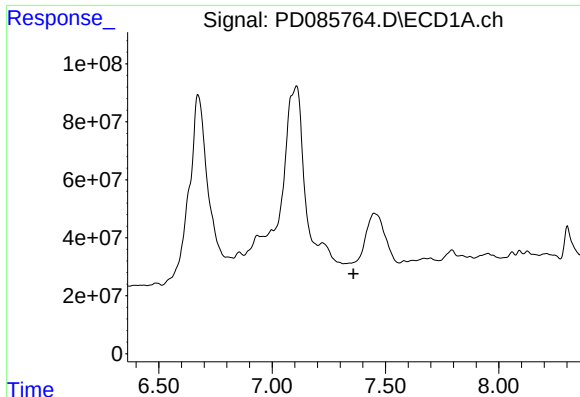
#19 Endosulfan Sulfate

R.T.: 6.999 min
Delta R.T.: -0.013 min
Response: 7010822
Conc: 5.43 ng/ml



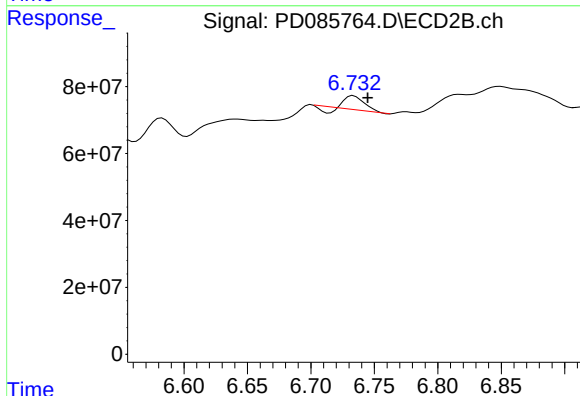
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: 0.015 min
Response: 4945072
Conc: 1.18 ng/ml



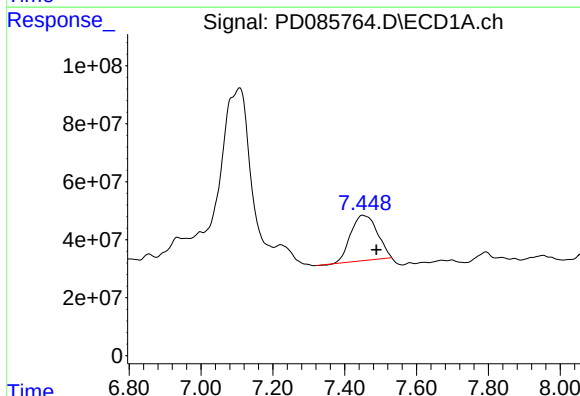
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



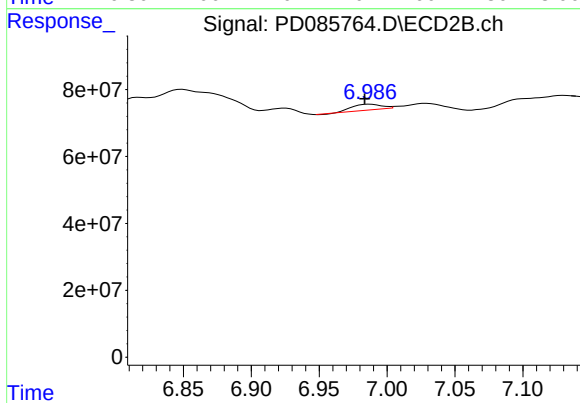
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 33630062
Conc: 15.95 ng/ml



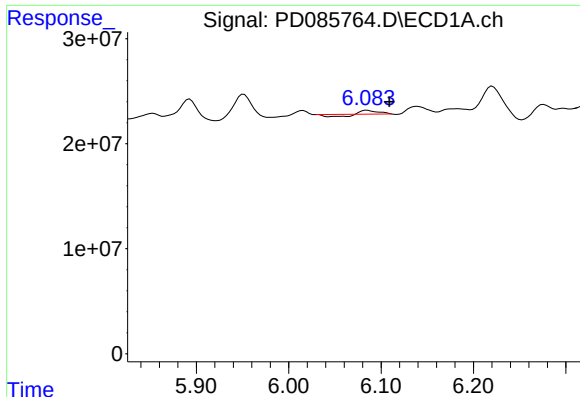
#21 Endrin ketone

R.T.: 7.450 min
Delta R.T.: -0.039 min
Response: 805146509
Conc: 575.22 ng/ml



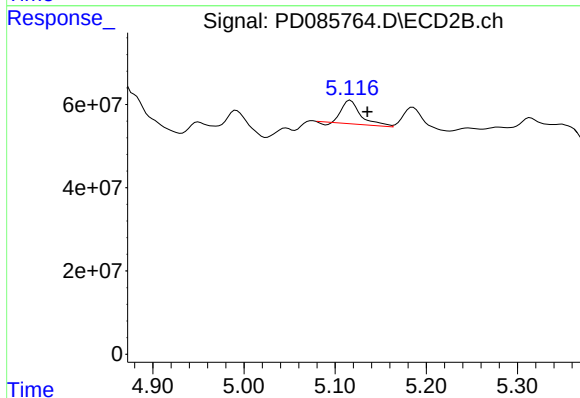
#21 Endrin ketone

R.T.: 6.987 min
Delta R.T.: 0.004 min
Response: 25828482
Conc: 4.84 ng/ml



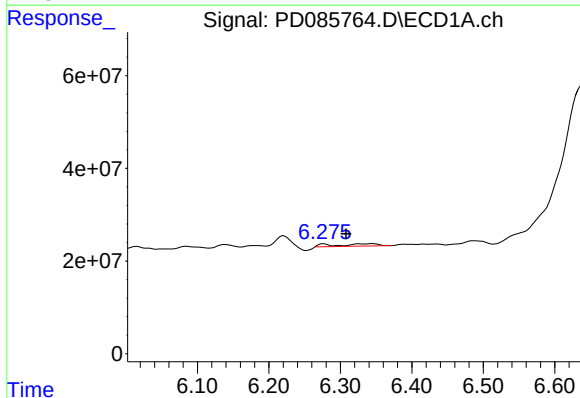
#22 Toxaphene-1

R.T.: 6.085 min
Delta R.T.: -0.024 min
Response: 1107630
Conc: 115.69 ng/ml



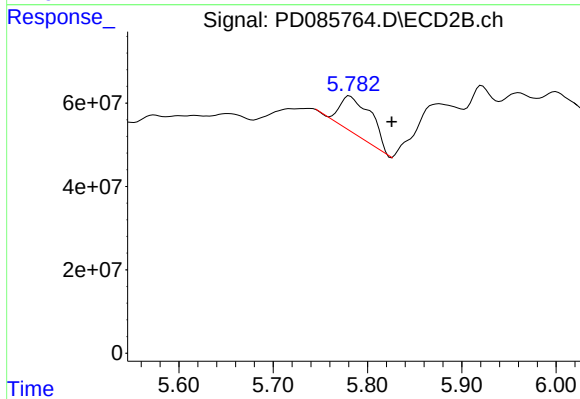
#22 Toxaphene-1

R.T.: 5.117 min
Delta R.T.: -0.019 min
Response: 79884731
Conc: 2596.23 ng/ml



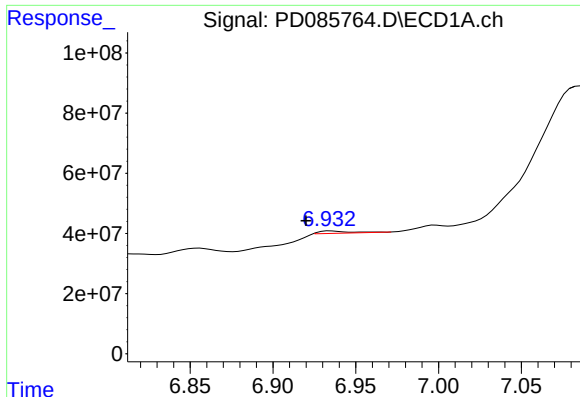
#23 Toxaphene-2

R.T.: 6.345 min
Delta R.T.: 0.037 min
Response: 20755616
Conc: 1393.29 ng/ml



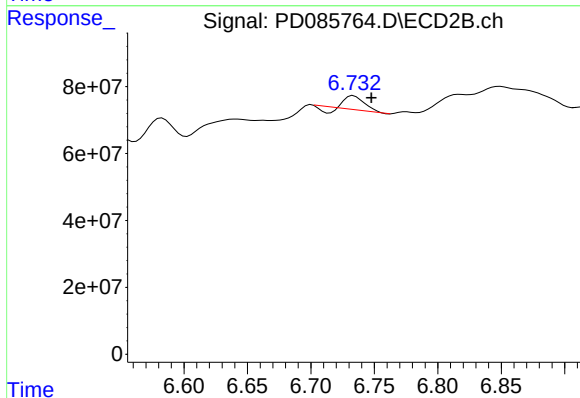
#23 Toxaphene-2

R.T.: 5.781 min
Delta R.T.: -0.044 min
Response: 213140267
Conc: 6682.88 ng/ml



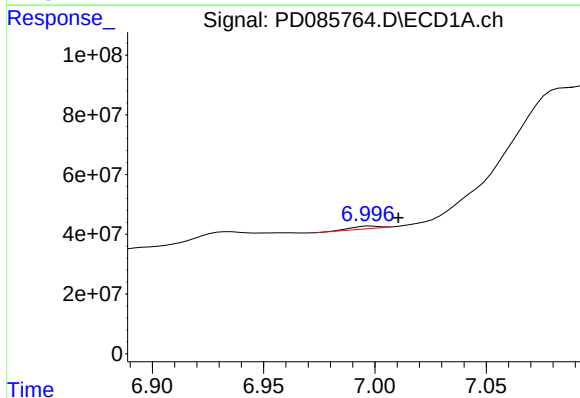
#24 Toxaphene-3

R.T.: 6.961 min
Delta R.T.: 0.041 min
Response: 10867946
Conc: 279.09 ng/ml



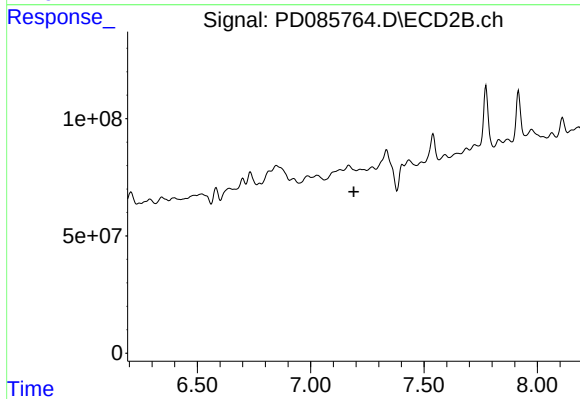
#24 Toxaphene-3

R.T.: 6.734 min
Delta R.T.: -0.014 min
Response: 33630062
Conc: 310.52 ng/ml



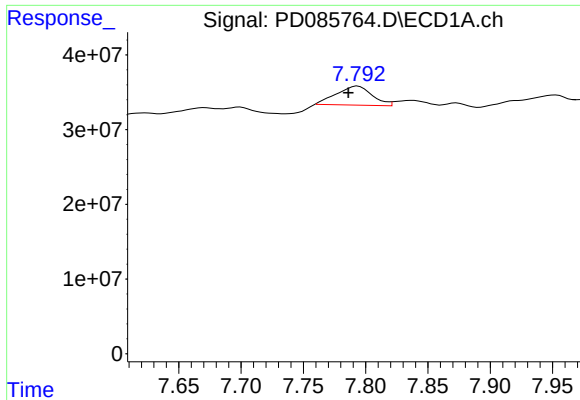
#25 Toxaphene-4

R.T.: 6.999 min
Delta R.T.: -0.012 min
Response: 7010822
Conc: 248.86 ng/ml



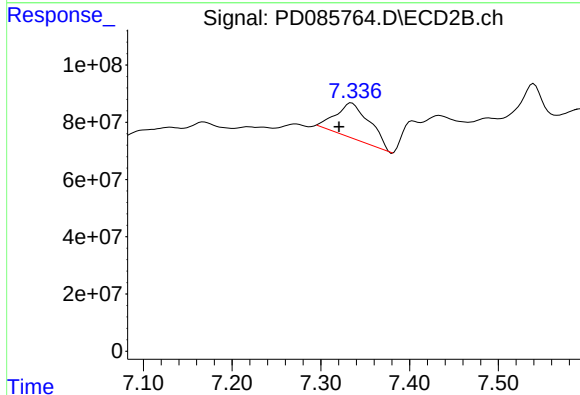
#25 Toxaphene-4

R.T.: 7.131 min
Delta R.T.: -0.059 min
Response: -26515443
Conc: N.D.



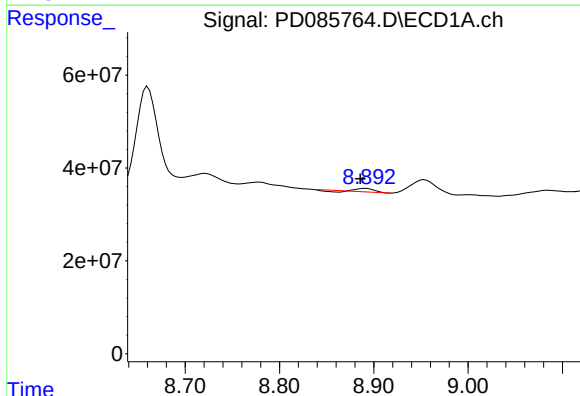
#26 Toxaphene-5

R.T.: 7.794 min
Delta R.T.: 0.008 min
Response: 50582310
Conc: 2295.01 ng/ml



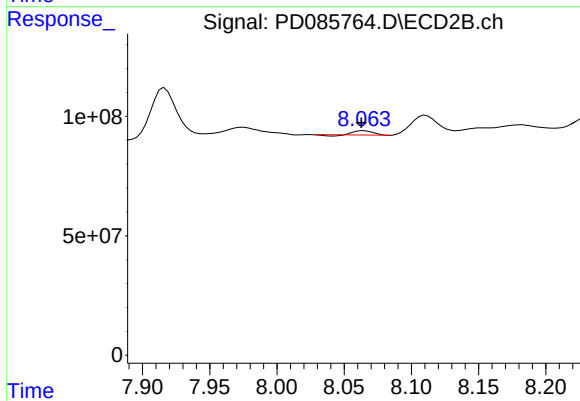
#26 Toxaphene-5

R.T.: 7.335 min
Delta R.T.: 0.014 min
Response: 330301978
Conc: 6179.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: 0.005 min
Response: 5997631
Conc: 4.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.002 min
Response: 15122659
Conc: 3.91 ng/ml