

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 20:30
 Operator : AR\AJ
 Sample : P3910-08RE
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:34:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

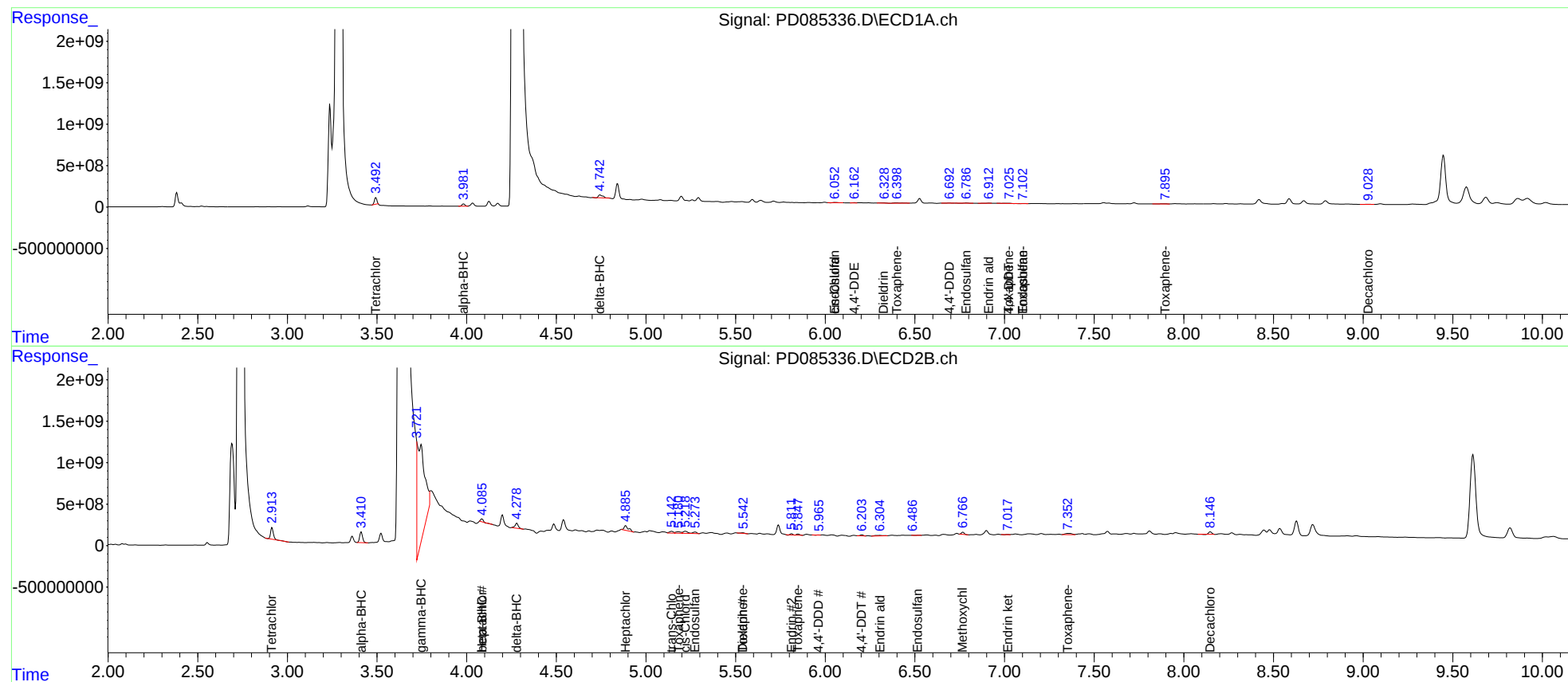
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.914	759.2E6	1520.5E6	750.621	429.654 #
27)	SA Decachlor...	9.029	8.148	29881531	342.9E6	22.880	98.608 #
Target Compounds							
2)	A alpha-BHC	3.983	3.412	319.6E6	1453.0E6	187.990	286.573 #
3)	MA gamma-BHC...	0.000	3.746	0	25841.7E6	N.D.	5332.802
4)	MA Heptachlor	4.911	4.085	-5164045	308.4E6	N.D.	72.450
6)	B beta-BHC	0.000	4.085f	0	308.4E6	N.D.	142.267
7)	B delta-BHC	4.744	4.280	607.0E6	811.7E6	370.091	163.519 #
8)	B Heptachlo...	0.000	4.887	0	956.4E6	N.D.	225.827
9)	A Endosulfan I	6.055	5.274	15777447	277.8E6	11.468	72.471 #
10)	B trans-Chl...	0.000	5.143	0	336.9E6	N.D.	81.919
11)	B cis-Chlor...	6.055f	5.220	15777447	459.2E6	10.671	109.458 #
12)	B 4,4'-DDE	6.163	0.000	49547921	0	39.719	N.D. #
13)	MA Dieldrin	6.326	5.540	66185152	96952581	44.868	22.567 #
15)	B Endosulfa...	6.787	0.000	53389607	0	40.446	N.D. #
16)	A 4,4'-DDD	6.693	5.964	28346784	4035307	28.710	1.189 #
17)	MA 4,4'-DDT	7.022	6.204	28406957	138.9E6	31.735	43.434 #
18)	B Endrin al...	6.914	6.305	24586809	192.7E6	27.225	67.496 #
19)	B Endosulfa...	7.106	6.517	14278213	2768203	12.394	0.775 #
20)	A Methoxychlor	0.000	6.768	0	293.6E6	N.D.	177.487
21)	B Endrin ke...	0.000	7.018	0	26500133	N.D.	6.018
22)	Toxaphene-1	0.000	5.182	0	360.1E6	N.D.	14201.070
23)	Toxaphene-2	6.398	5.540f	162.6E6	96952581	11057.989	3922.540 #
24)	Toxaphene-3	7.022	5.848	28406957	166.9E6	829.121	7074.004 #
25)	Toxaphene-4	7.106	0.000	14278213	0	554.897	N.D. #
26)	Toxaphene-5	7.896	7.354	68515639	392.4E6	3636.872	9538.557 #

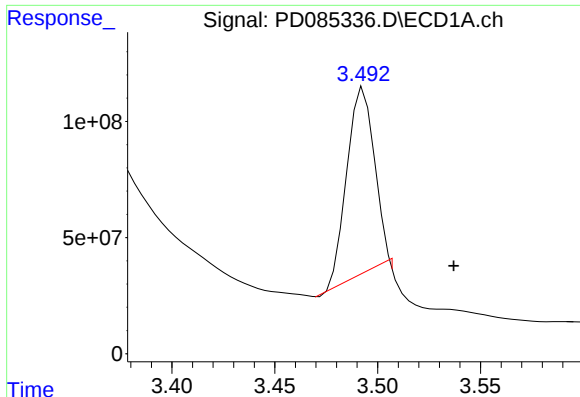
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 20:30
Operator : AR\AJ
Sample : P3910-08RE
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 22:34:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

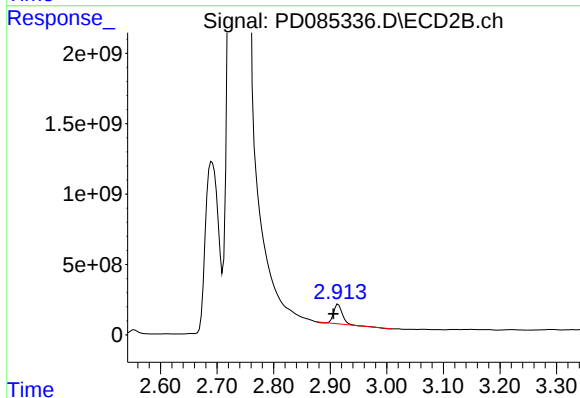
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





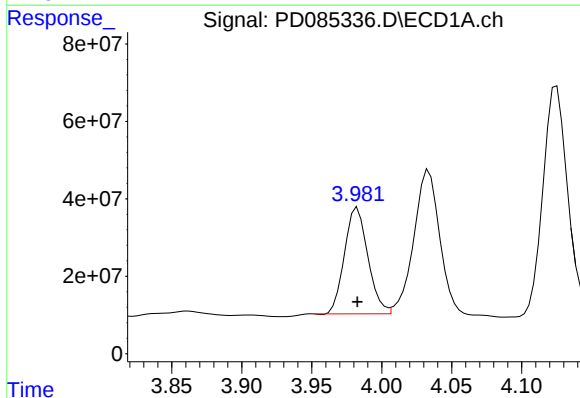
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 759180547
Conc: 750.62 ng/ml



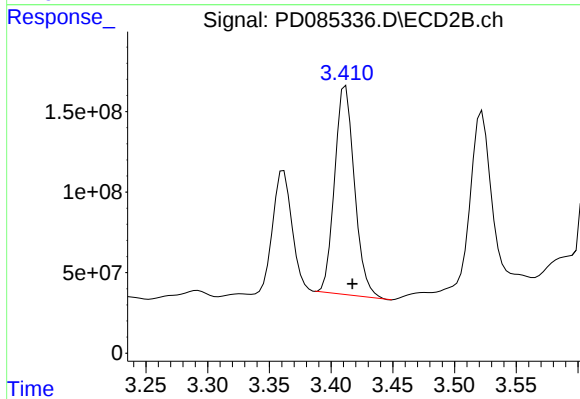
#1 Tetrachloro-m-xylene

R.T.: 2.914 min
Delta R.T.: 0.008 min
Response: 1520464392
Conc: 429.65 ng/ml



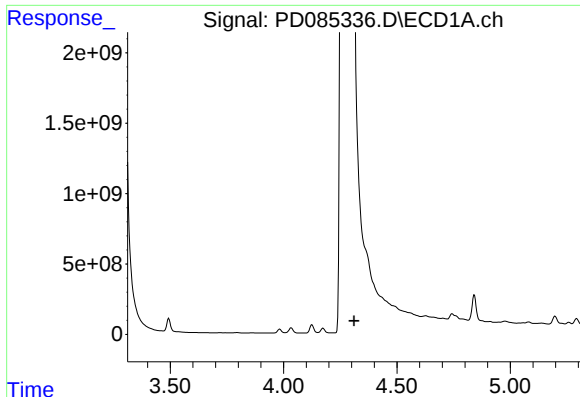
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 319612313
Conc: 187.99 ng/ml



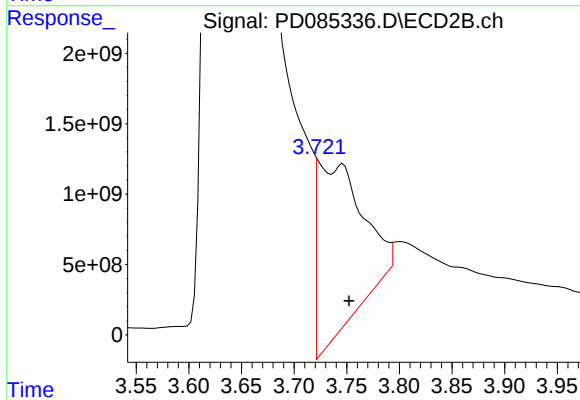
#2 alpha-BHC

R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 1452993284
Conc: 286.57 ng/ml



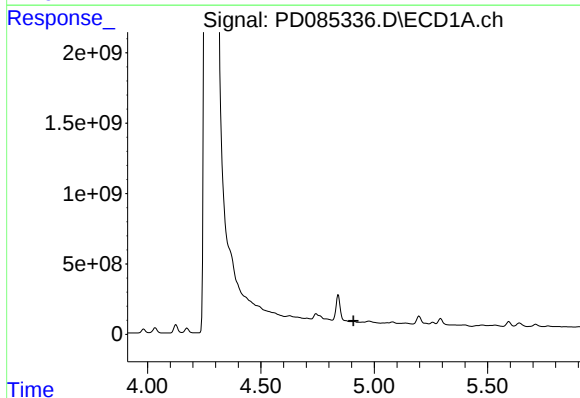
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



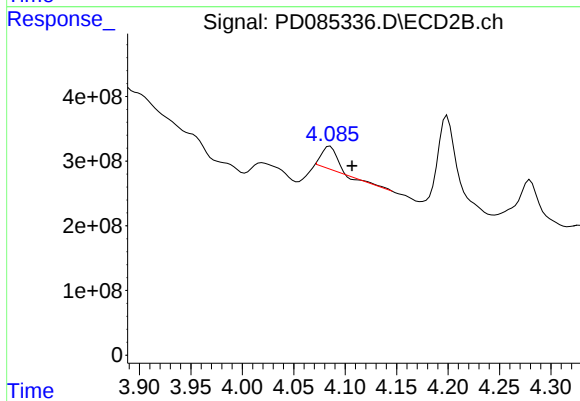
#3 gamma-BHC (Lindane)

R.T.: 3.746 min
Delta R.T.: -0.006 min
Response: 25841738903
Conc: 5332.80 ng/ml



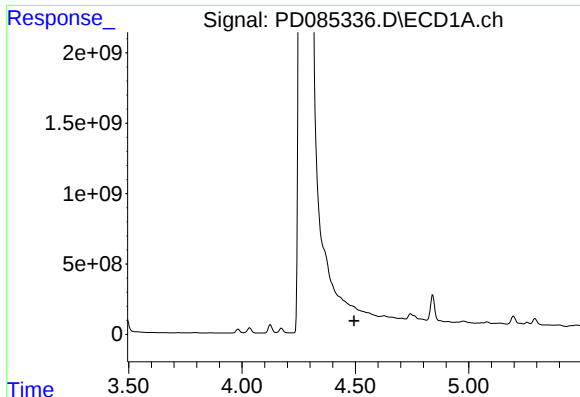
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: 0.002 min
Response: -5164045
Conc: N.D.



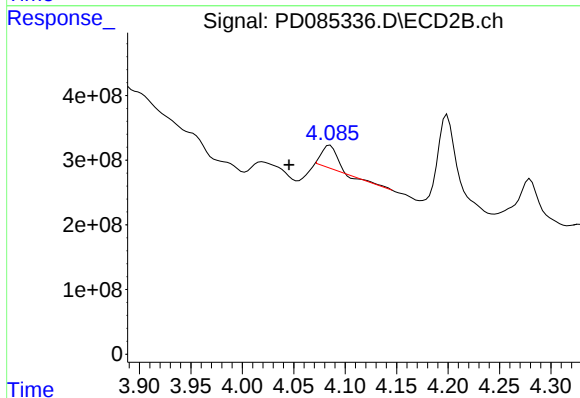
#4 Heptachlor

R.T.: 4.085 min
Delta R.T.: -0.021 min
Response: 308425972
Conc: 72.45 ng/ml



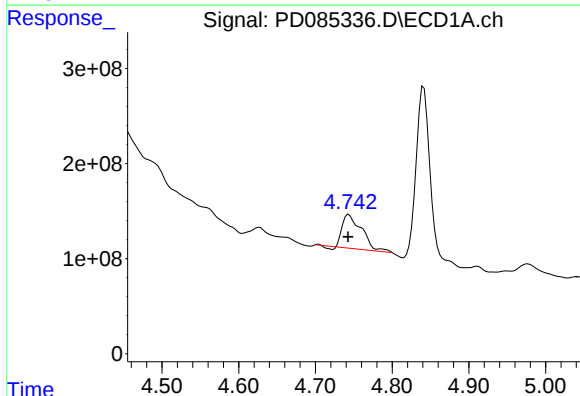
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



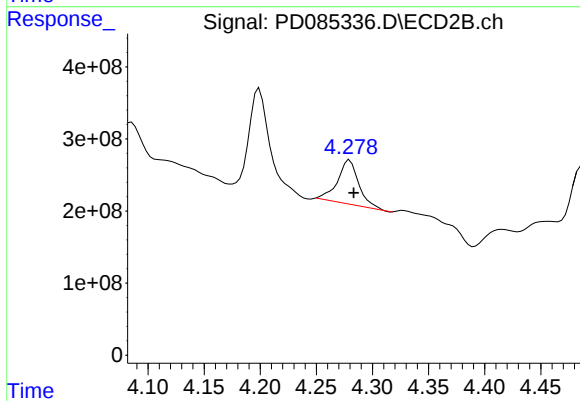
#6 beta-BHC

R.T.: 4.085 min
Delta R.T.: 0.040 min
Response: 308425972
Conc: 142.27 ng/ml



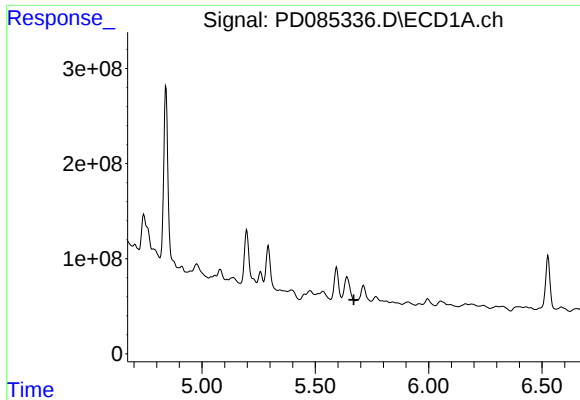
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 606951678
Conc: 370.09 ng/ml



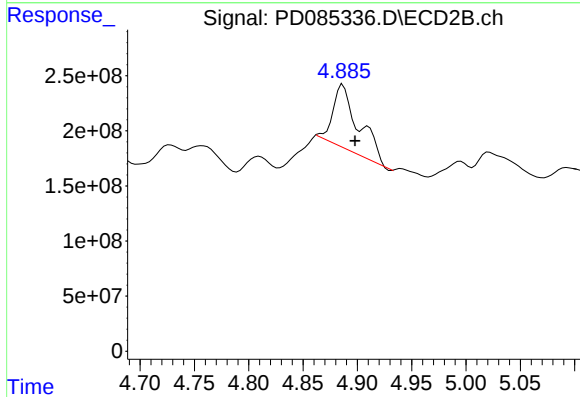
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.004 min
Response: 811729660
Conc: 163.52 ng/ml



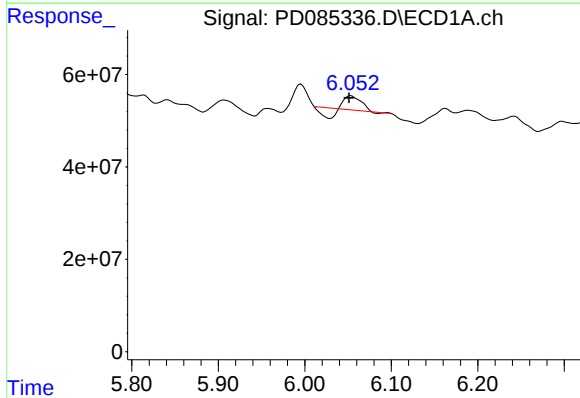
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.



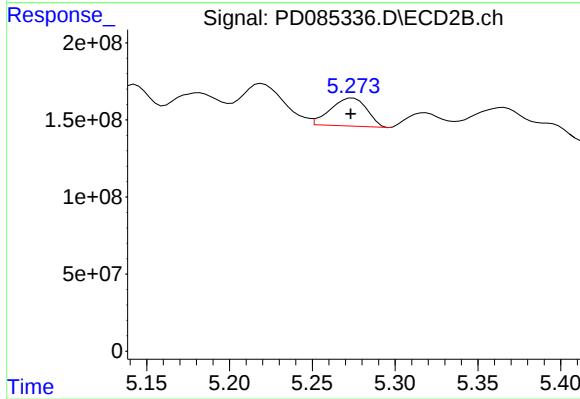
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 956449582
Conc: 225.83 ng/ml



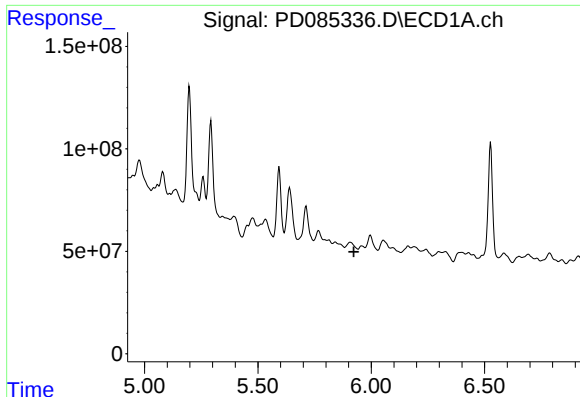
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 15777447
Conc: 11.47 ng/ml



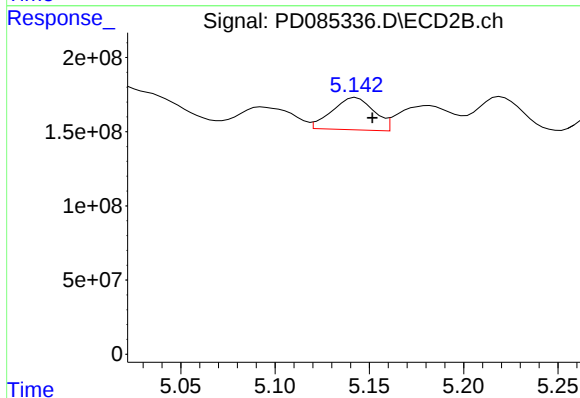
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.001 min
Response: 277802268
Conc: 72.47 ng/ml



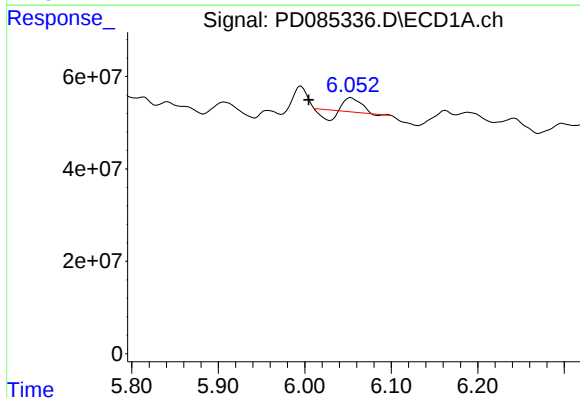
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



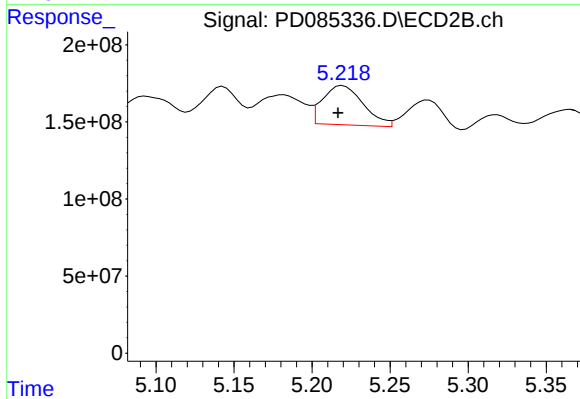
#10 trans-Chlordane

R.T.: 5.143 min
Delta R.T.: -0.009 min
Response: 336944863
Conc: 81.92 ng/ml



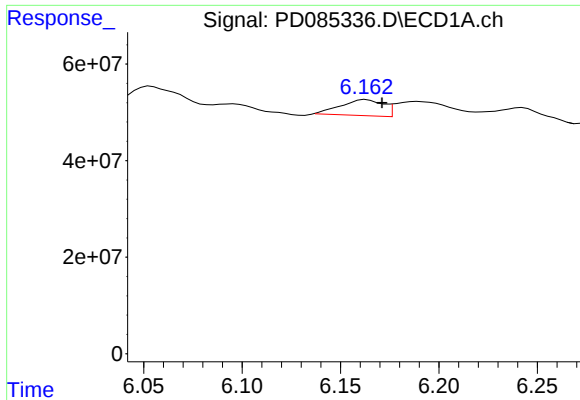
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.050 min
Response: 15777447
Conc: 10.67 ng/ml



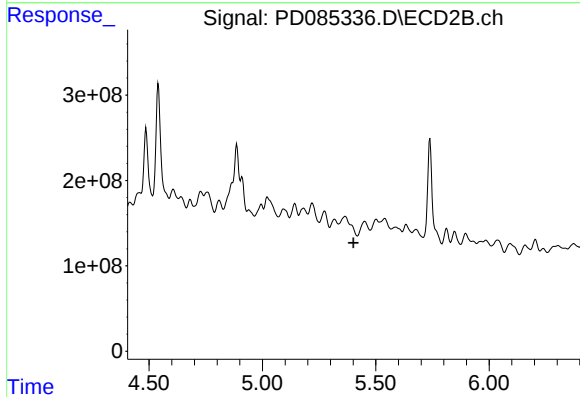
#11 cis-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.003 min
Response: 459243113
Conc: 109.46 ng/ml



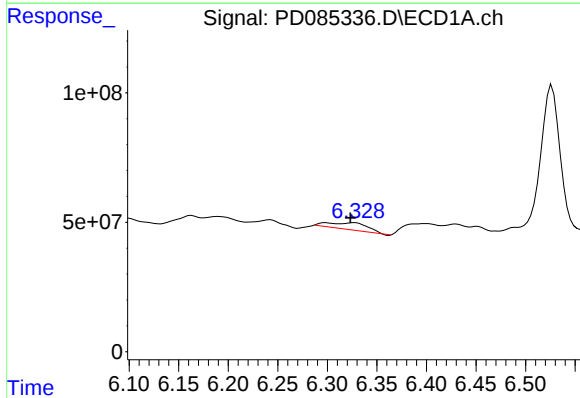
#12 4,4'-DDE

R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 49547921
Conc: 39.72 ng/ml



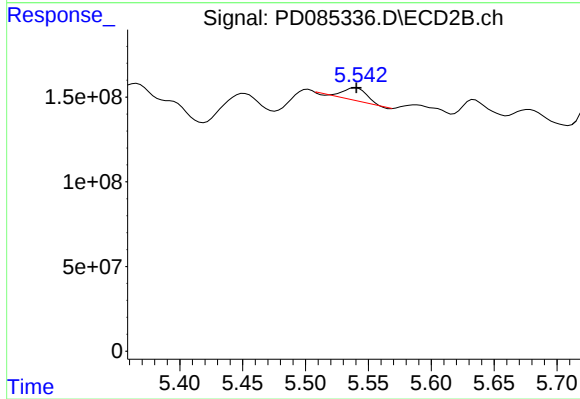
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



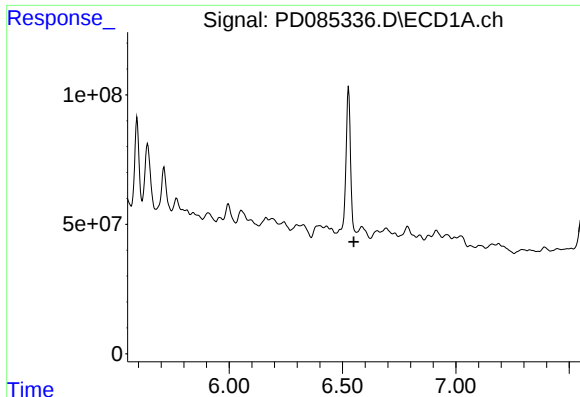
#13 Dieldrin

R.T.: 6.326 min
Delta R.T.: 0.003 min
Response: 66185152
Conc: 44.87 ng/ml



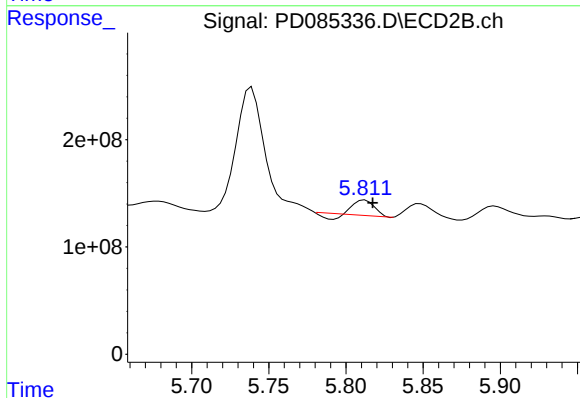
#13 Dieldrin

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 96952581
Conc: 22.57 ng/ml



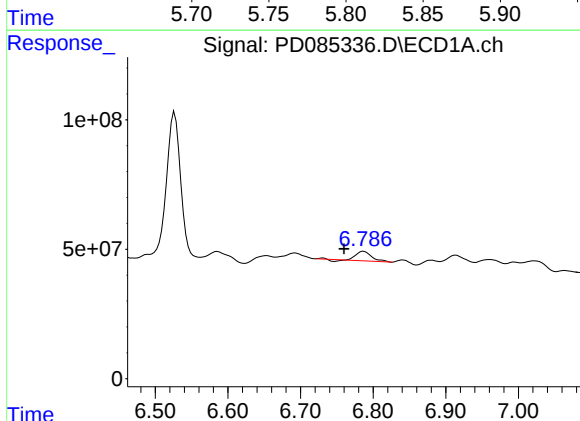
#14 Endrin

R.T.: 6.586 min
Delta R.T.: 0.036 min
Response: -509741031
Conc: N.D.



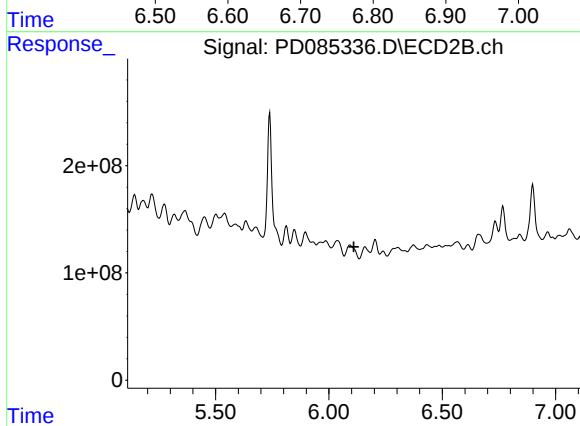
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 102906950
Conc: 27.80 ng/ml



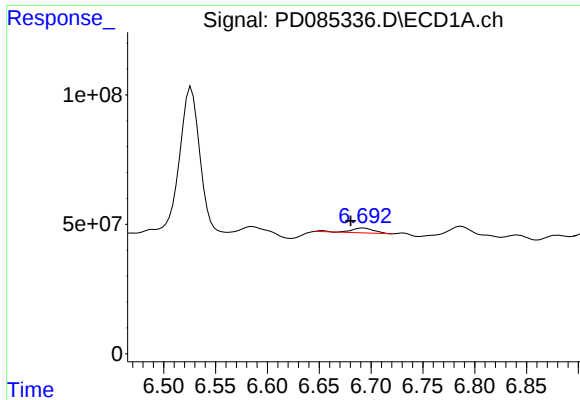
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 53389607
Conc: 40.45 ng/ml



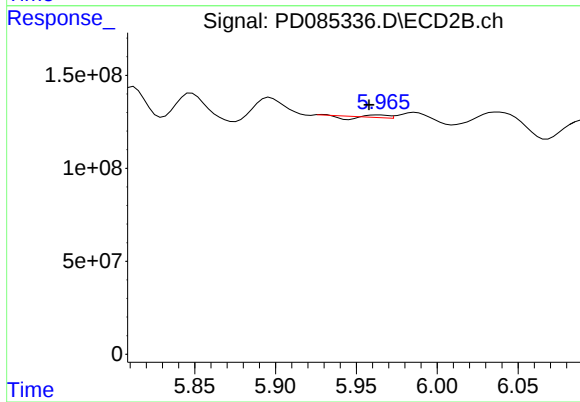
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



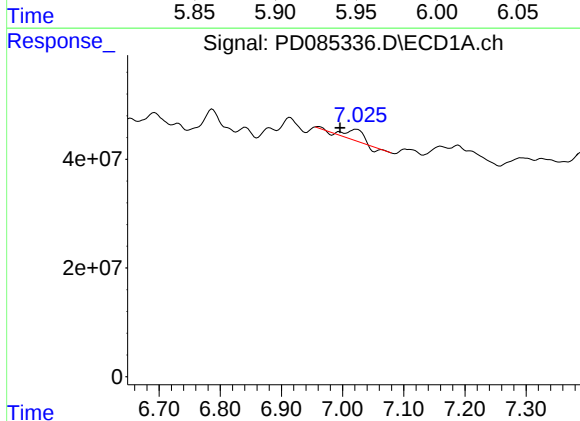
#16 4,4'-DDD

R.T.: 6.693 min
Delta R.T.: 0.012 min
Response: 28346784
Conc: 28.71 ng/ml



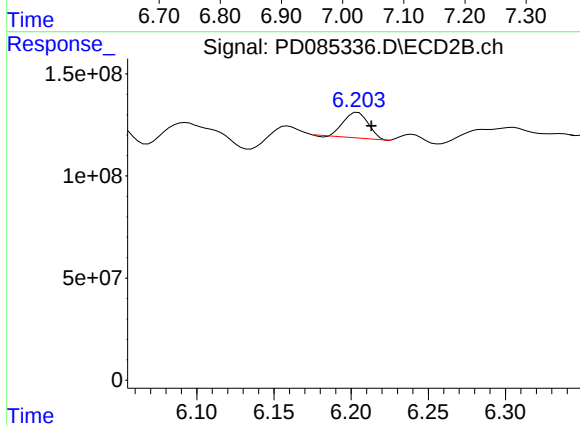
#16 4,4'-DDD

R.T.: 5.964 min
Delta R.T.: 0.006 min
Response: 4035307
Conc: 1.19 ng/ml



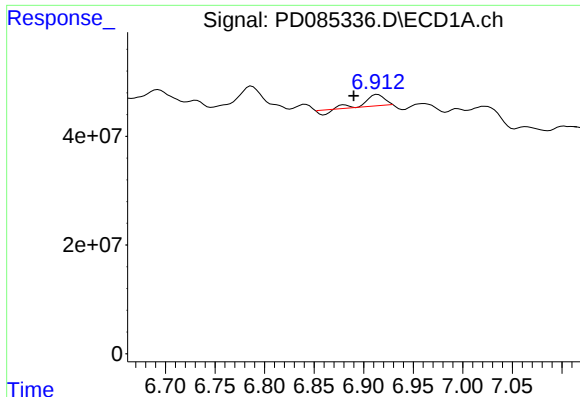
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: 0.026 min
Response: 28406957
Conc: 31.74 ng/ml



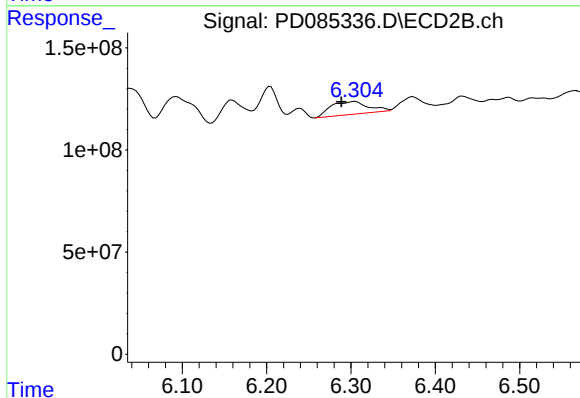
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 138941798
Conc: 43.43 ng/ml



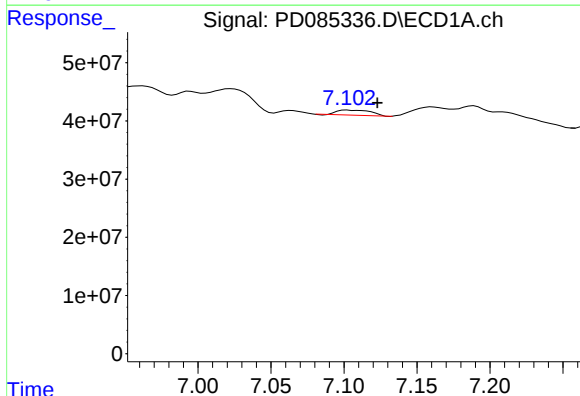
#18 Endrin aldehyde

R.T.: 6.914 min
Delta R.T.: 0.024 min
Response: 24586809
Conc: 27.22 ng/ml



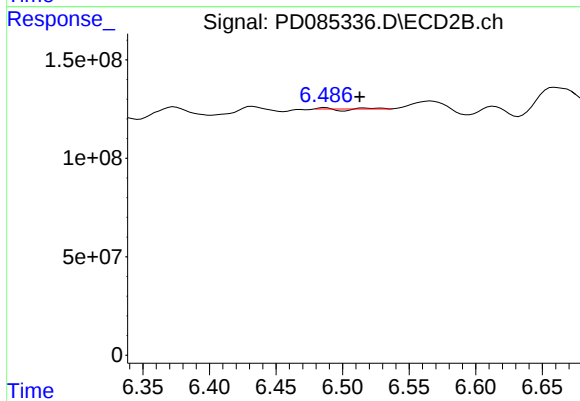
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: 0.016 min
Response: 192715376
Conc: 67.50 ng/ml



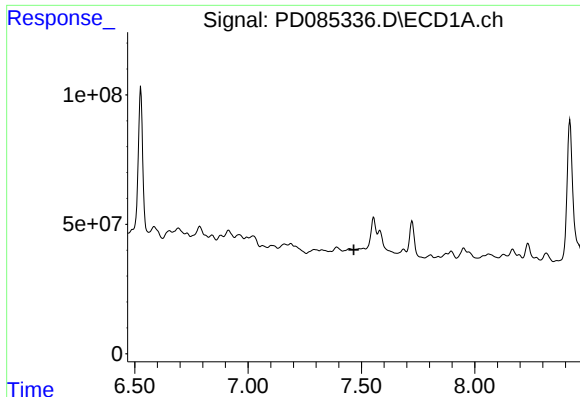
#19 Endosulfan Sulfate

R.T.: 7.106 min
Delta R.T.: -0.017 min
Response: 14278213
Conc: 12.39 ng/ml



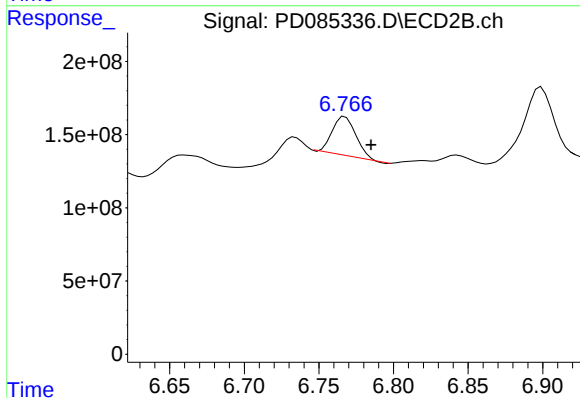
#19 Endosulfan Sulfate

R.T.: 6.517 min
Delta R.T.: 0.004 min
Response: 2768203
Conc: 0.78 ng/ml



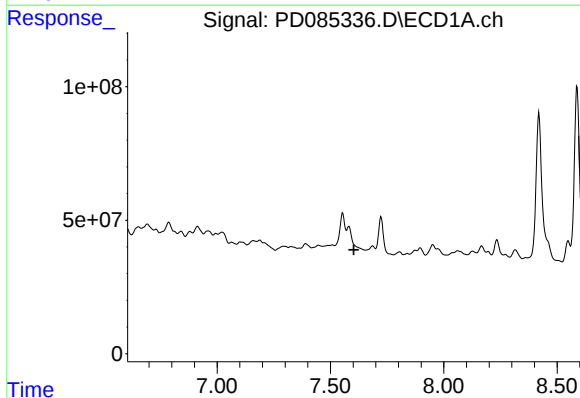
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.466 min
Response: 0
Conc: N.D.



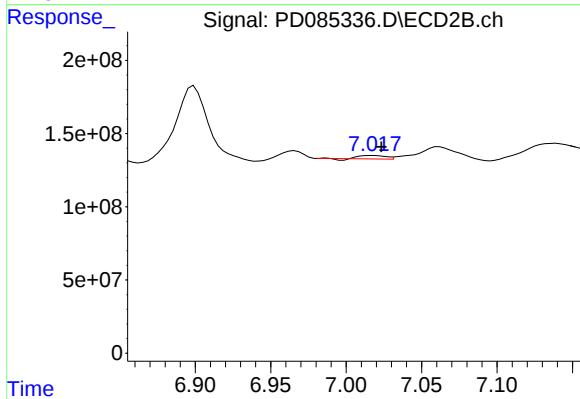
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: -0.017 min
Response: 293610515
Conc: 177.49 ng/ml



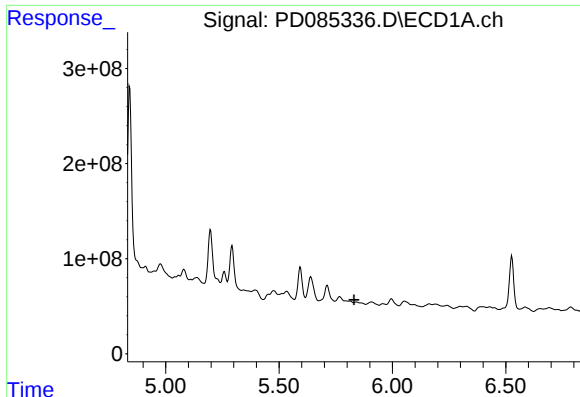
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



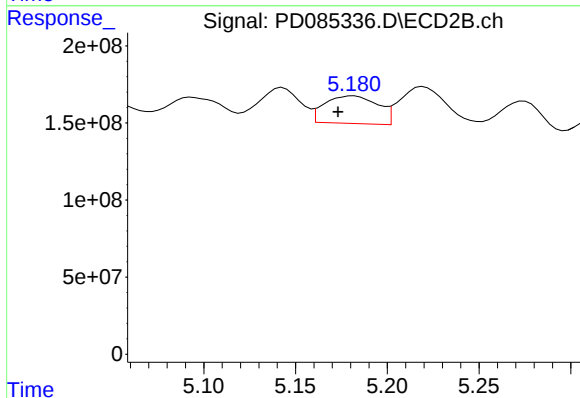
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: -0.005 min
Response: 26500133
Conc: 6.02 ng/ml



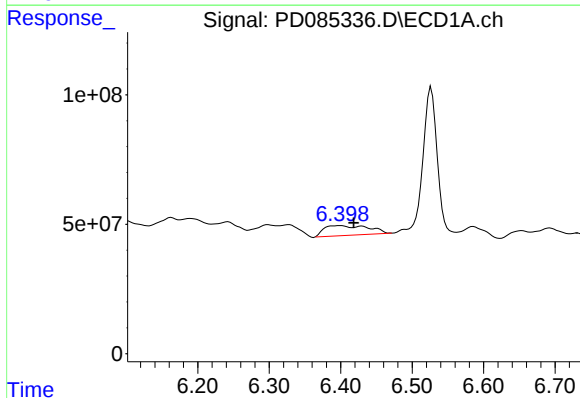
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



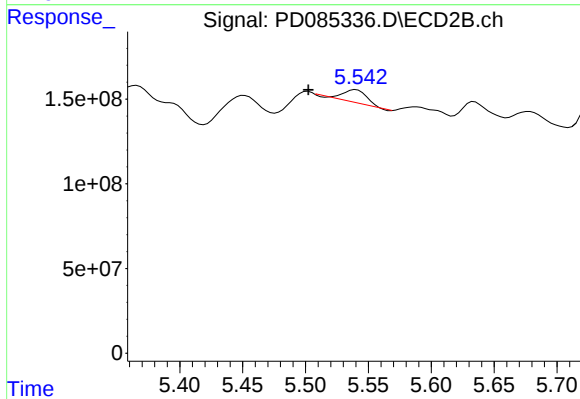
#22 Toxaphene-1

R.T.: 5.182 min
Delta R.T.: 0.008 min
Response: 360050287
Conc: 14201.07 ng/ml



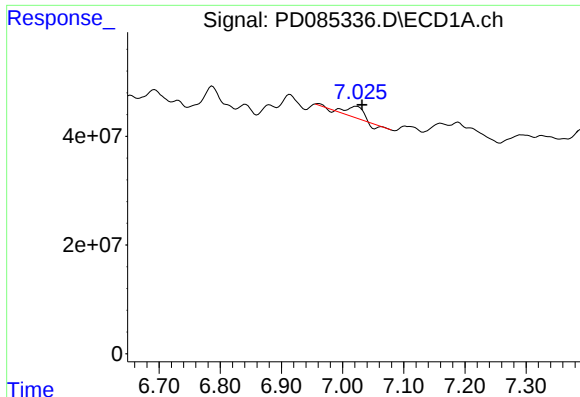
#23 Toxaphene-2

R.T.: 6.398 min
Delta R.T.: -0.021 min
Response: 162645083
Conc: 11057.99 ng/ml



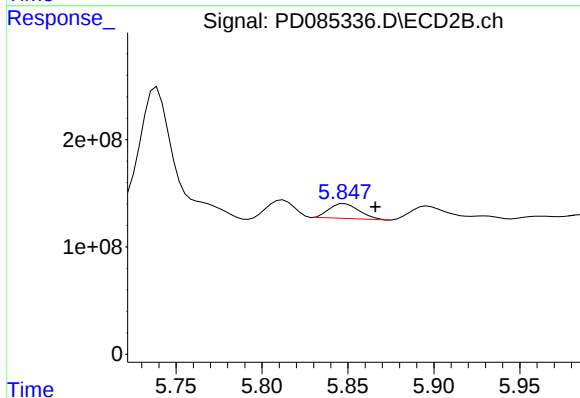
#23 Toxaphene-2

R.T.: 5.540 min
Delta R.T.: 0.038 min
Response: 96952581
Conc: 3922.54 ng/ml



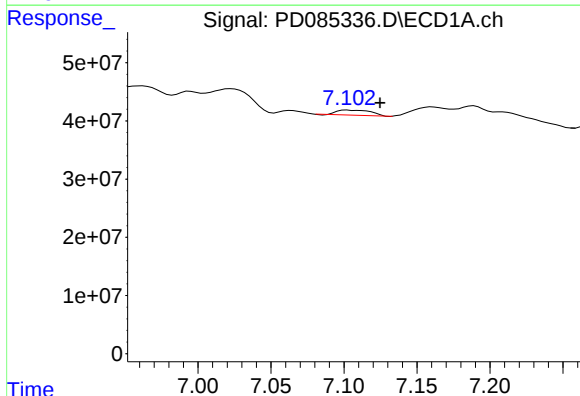
#24 Toxaphene-3

R.T.: 7.022 min
Delta R.T.: -0.010 min
Response: 28406957
Conc: 829.12 ng/ml



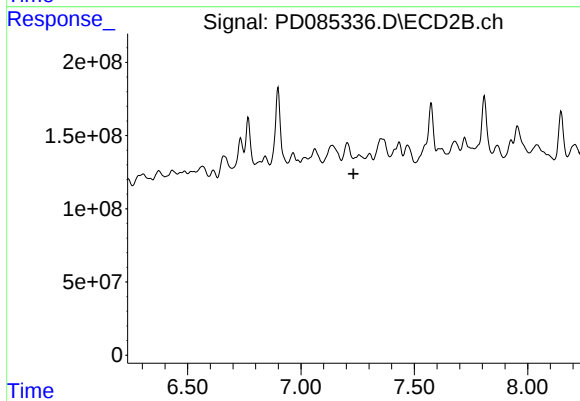
#24 Toxaphene-3

R.T.: 5.848 min
Delta R.T.: -0.018 min
Response: 166920792
Conc: 7074.00 ng/ml



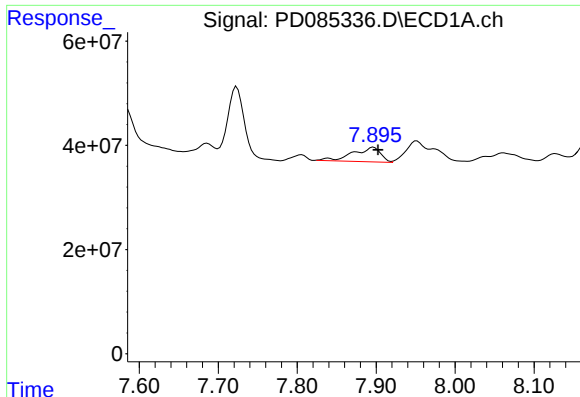
#25 Toxaphene-4

R.T.: 7.106 min
Delta R.T.: -0.019 min
Response: 14278213
Conc: 554.90 ng/ml



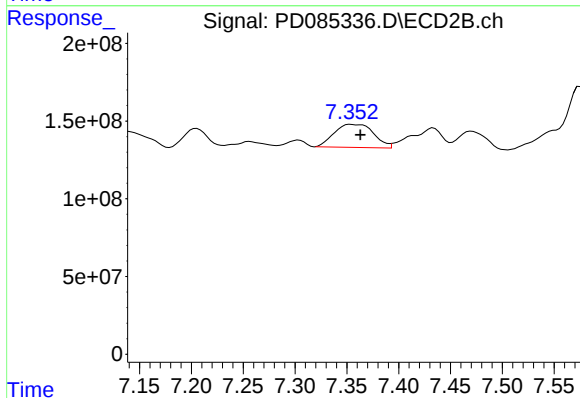
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



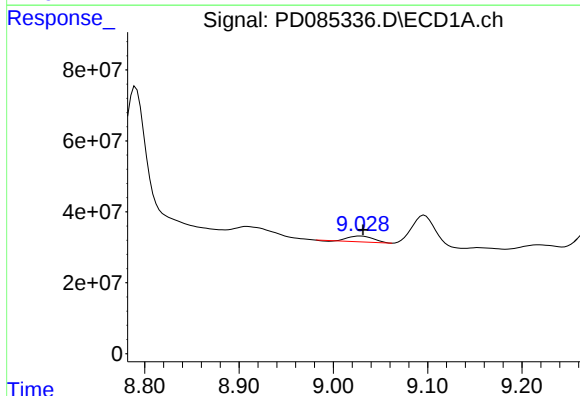
#26 Toxaphene-5

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 68515639
Conc: 3636.87 ng/ml



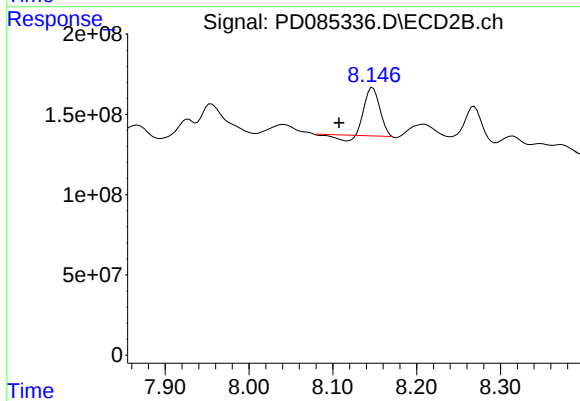
#26 Toxaphene-5

R.T.: 7.354 min
Delta R.T.: -0.009 min
Response: 392361379
Conc: 9538.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.003 min
Response: 29881531
Conc: 22.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: 0.040 min
Response: 342879660
Conc: 98.61 ng/ml