

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 13:49
 Operator : AR\AJ
 Sample : P3910-19DL 3X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:31:32 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

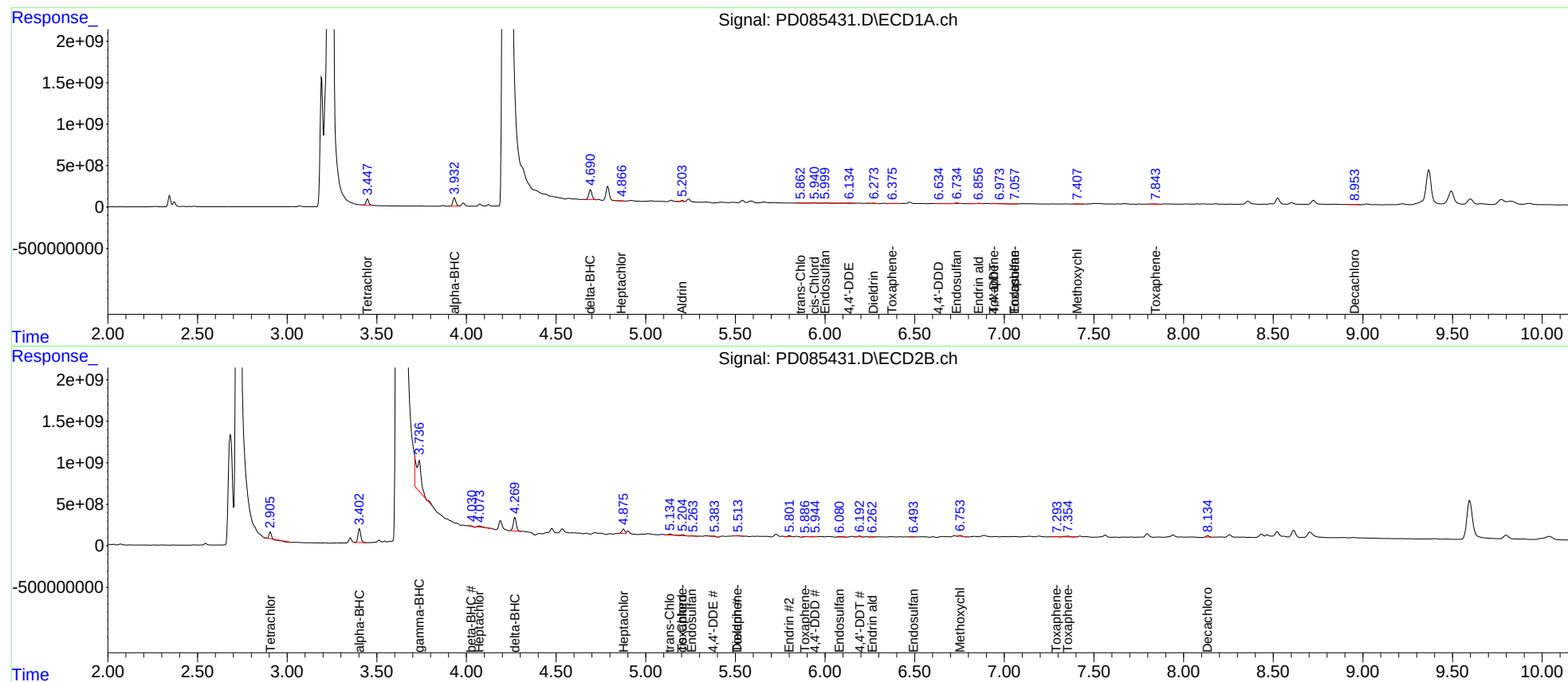
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448f	2.906	758.5E6	453.7E6	626.384	120.032 #
27)	SA Decachlor...	8.954	8.135	15622644	178.1E6	9.523	66.638 #
Target Compounds							
2)	A alpha-BHC	3.933	3.404	1172.4E6	1788.1E6	496.221	323.815 #
3)	MA gamma-BHC...	0.000	3.737	0	5904.1E6	N.D.	1132.959
4)	MA Heptachlor	4.864	4.071	18036138	268.0E6	8.541	56.458 #
5)	MB Aldrin	5.204	4.410f	111.7E6	-99179363	51.467	N.D. #
6)	B beta-BHC	0.000	4.028	0	83838604	N.D.	36.052
7)	B delta-BHC	4.692	4.271	1433.0E6	1990.6E6	628.619	377.903 #
8)	B Heptachlo...	5.659f	4.876	-256198291	615.3E6	N.D.	132.542
9)	A Endosulfan I	6.001	5.259	81052677	25495911	45.732	6.204 #
10)	B trans-Chl...	5.860	5.136	22484362	212.8E6	11.814	47.024 #
11)	B cis-Chlor...	5.942	5.206	97326094	150.1E6	48.550	32.359 #
12)	B 4,4'-DDE	6.135	5.378	110.5E6	106.7E6	63.188	24.894 #
13)	MA Dieldrin	6.271	5.510	73159996	82958516	37.842	17.821 #
15)	B Endosulfa...	6.736	6.080	118.2E6	115.3E6	64.444	31.157 #
16)	A 4,4'-DDD	6.636	5.945	90229206	26613092	68.483	7.947 #
17)	MA 4,4'-DDT	6.944	6.193	61948227	101.3E6	50.818	31.973 #
18)	B Endrin al...	6.858	6.264	28175056	19603963	23.789	7.090 #
19)	B Endosulfa...	7.060	6.495	3108840	9321312	2.059	2.714 #
20)	A Methoxychlor	7.408	6.755	19833172	71859374	27.108	44.278 #
22)	Toxaphene-1	0.000	5.206	0	150.1E6	N.D.	6081.465
23)	Toxaphene-2	6.376	5.510	94266188	82958516	5395.910	3412.405 #
24)	Toxaphene-3	6.944	5.889	61948227	74581963	1453.346	3145.973 #
25)	Toxaphene-4	7.060	7.292f	3108840	40234398	98.586	796.407 #
26)	Toxaphene-5	7.844	7.355	65933262	250.3E6	2862.916	7932.242 #

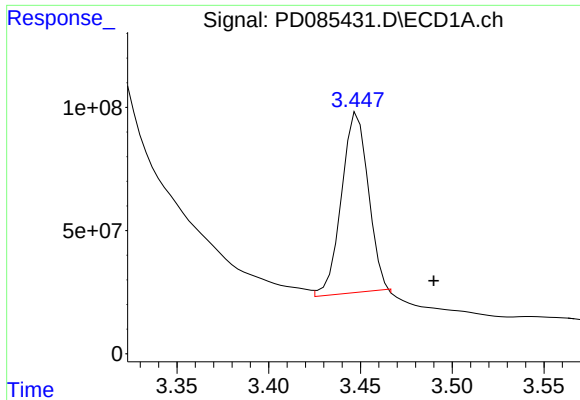
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 13:49
Operator : AR\AJ
Sample : P3910-19DL 3X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:31:32 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

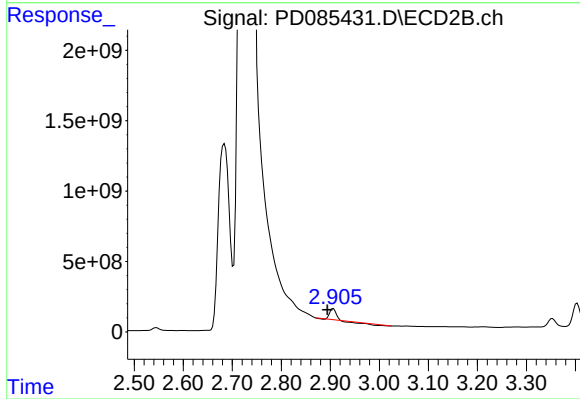
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





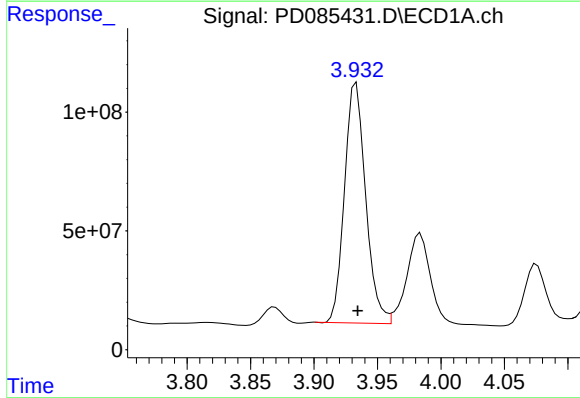
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: -0.042 min
Response: 758538135
Conc: 626.38 ng/ml



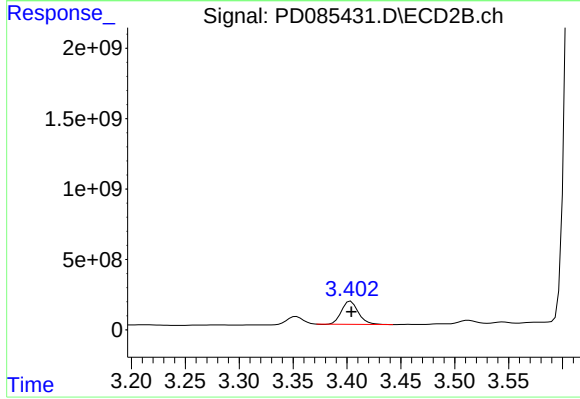
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 453704527
Conc: 120.03 ng/ml



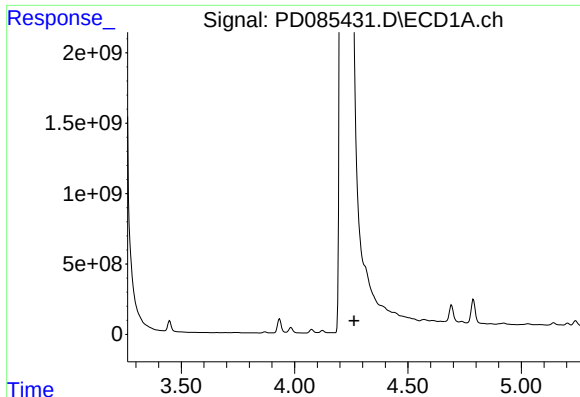
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 1172423435
Conc: 496.22 ng/ml



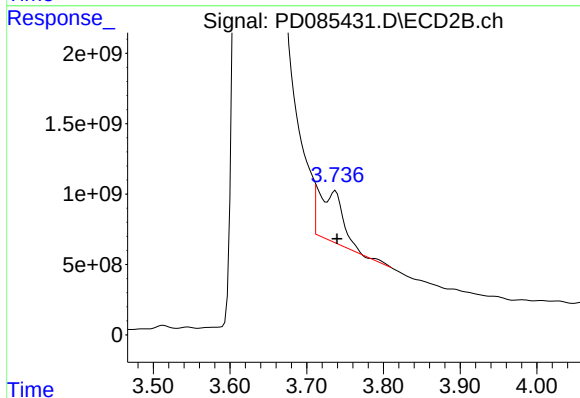
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 1788126061
Conc: 323.81 ng/ml



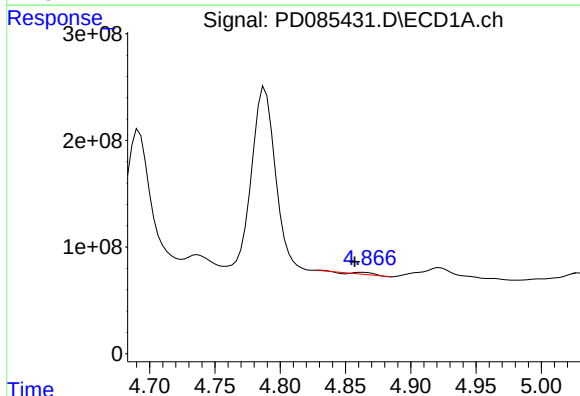
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.262 min
Response: 0
Conc: N.D.



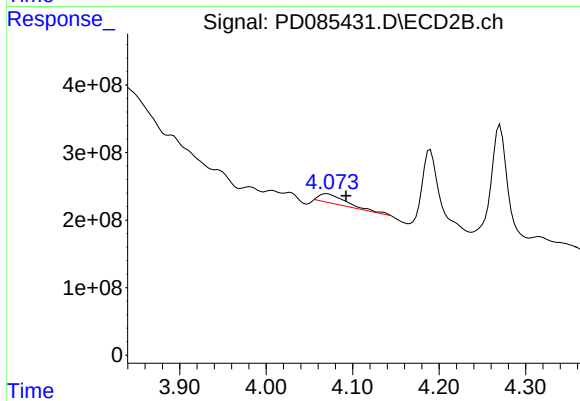
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: -0.002 min
Response: 5904134275
Conc: 1132.96 ng/ml



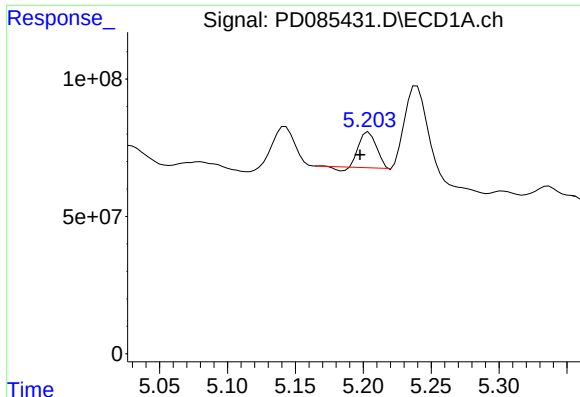
#4 Heptachlor

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 18036138
Conc: 8.54 ng/ml



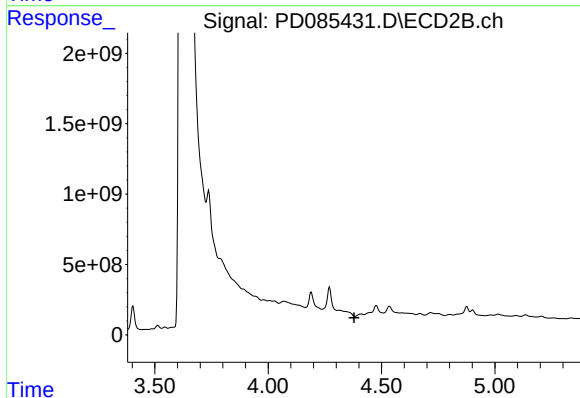
#4 Heptachlor

R.T.: 4.071 min
Delta R.T.: -0.022 min
Response: 267995809
Conc: 56.46 ng/ml



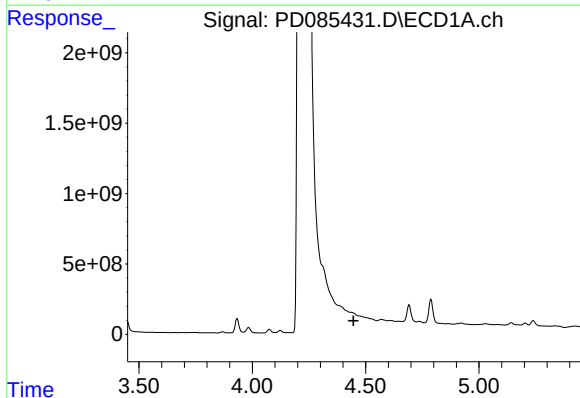
#5 Aldrin

R.T.: 5.204 min
Delta R.T.: 0.006 min
Response: 111715141
Conc: 51.47 ng/ml



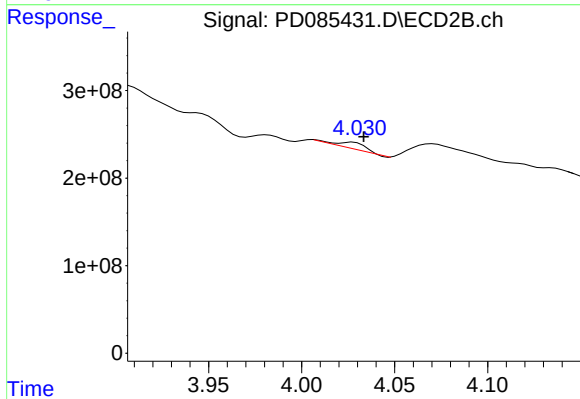
#5 Aldrin

R.T.: 4.410 min
Delta R.T.: 0.031 min
Response: -99179363
Conc: N.D.



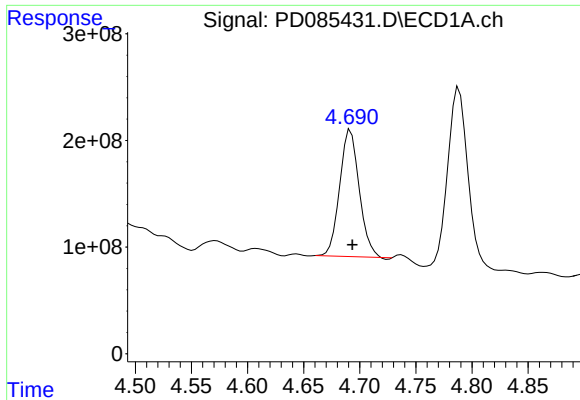
#6 beta-BHC

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



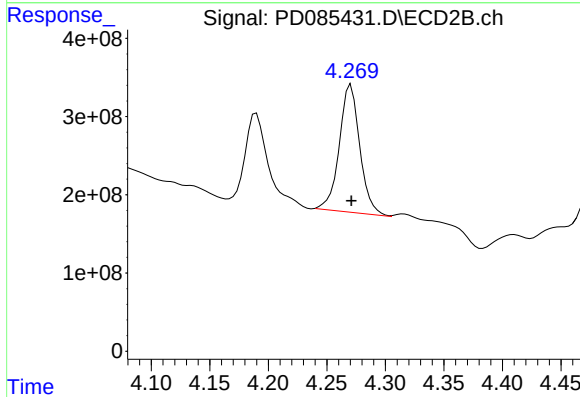
#6 beta-BHC

R.T.: 4.028 min
Delta R.T.: -0.005 min
Response: 83838604
Conc: 36.05 ng/ml



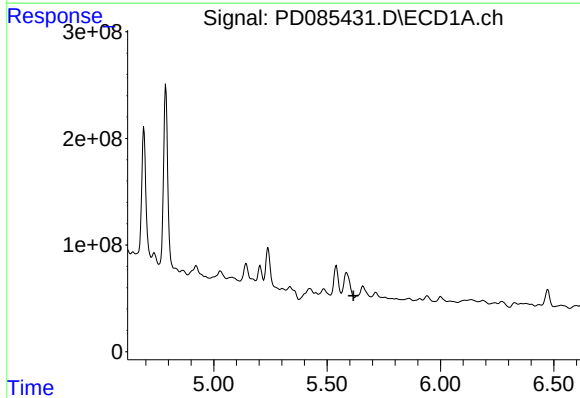
#7 delta-BHC

R.T.: 4.692 min
Delta R.T.: -0.002 min
Response: 1433007744
Conc: 628.62 ng/ml



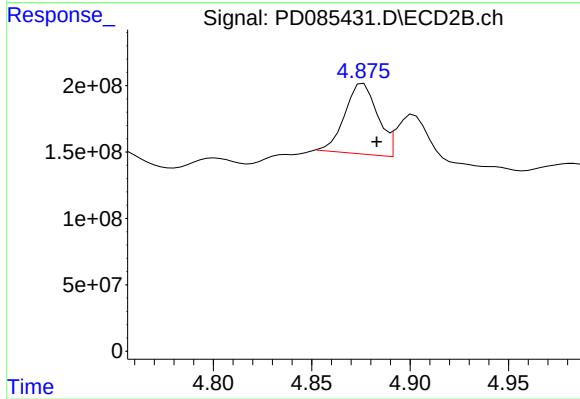
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 1990639430
Conc: 377.90 ng/ml



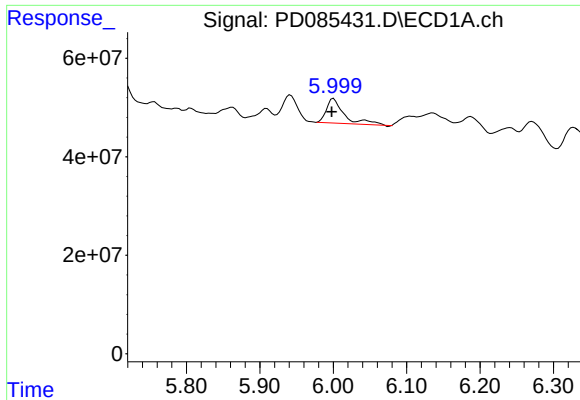
#8 Heptachlor epoxide

R.T.: 5.659 min
Delta R.T.: 0.042 min
Response: -256198291
Conc: N.D.



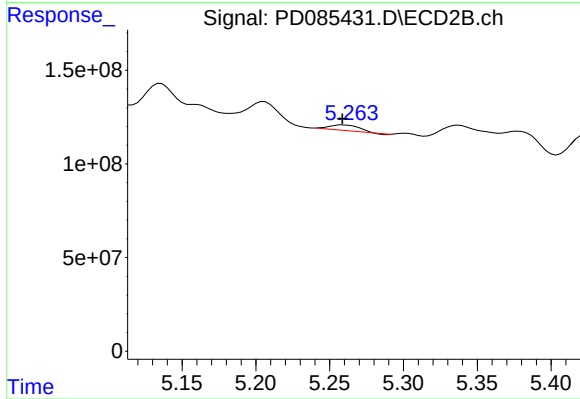
#8 Heptachlor epoxide

R.T.: 4.876 min
Delta R.T.: -0.007 min
Response: 615289611
Conc: 132.54 ng/ml



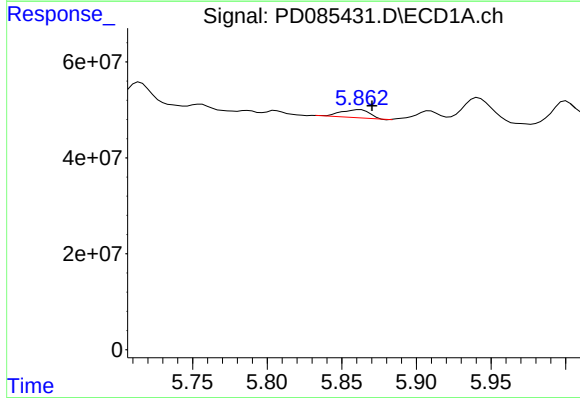
#9 Endosulfan I

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 81052677
Conc: 45.73 ng/ml



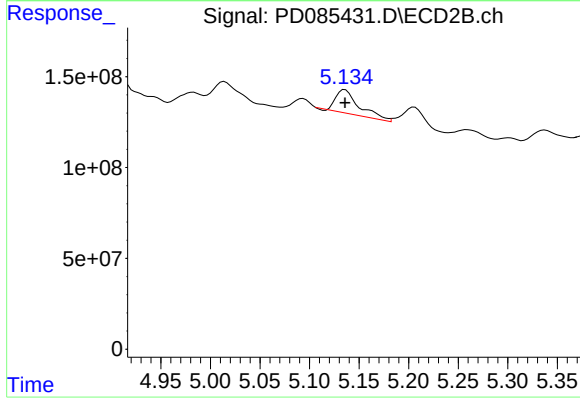
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 25495911
Conc: 6.20 ng/ml



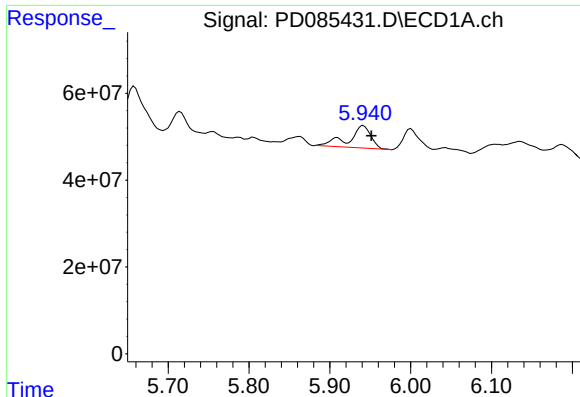
#10 trans-Chlordane

R.T.: 5.860 min
Delta R.T.: -0.010 min
Response: 22484362
Conc: 11.81 ng/ml



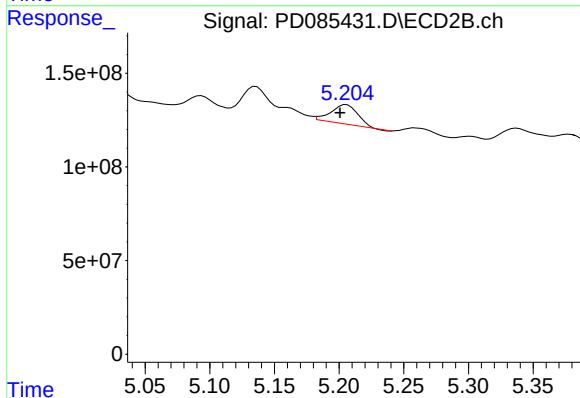
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 212789396
Conc: 47.02 ng/ml



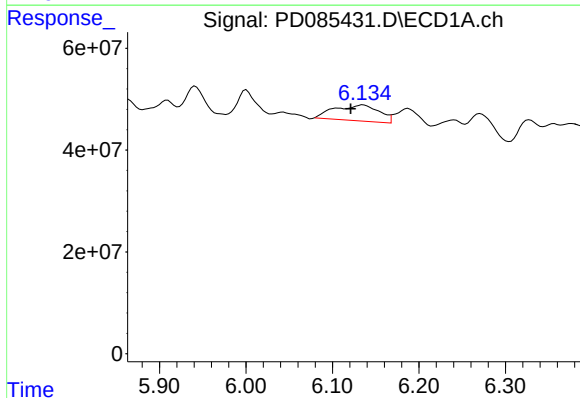
#11 cis-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.010 min
Response: 97326094
Conc: 48.55 ng/ml



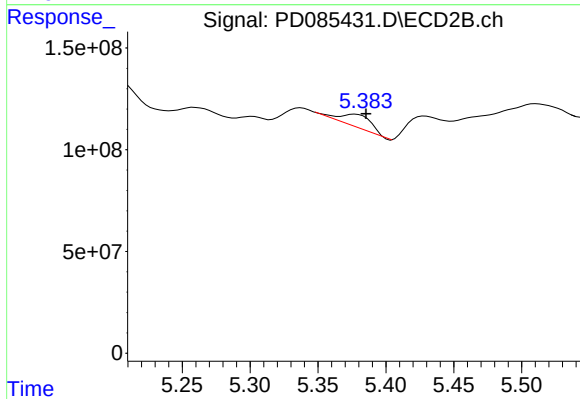
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: 0.005 min
Response: 150116134
Conc: 32.36 ng/ml



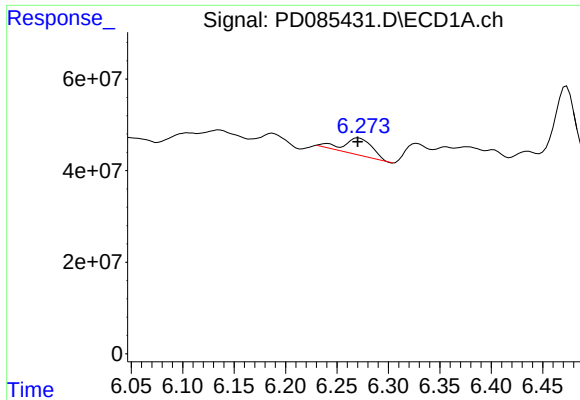
#12 4,4'-DDE

R.T.: 6.135 min
Delta R.T.: 0.014 min
Response: 110457990
Conc: 63.19 ng/ml



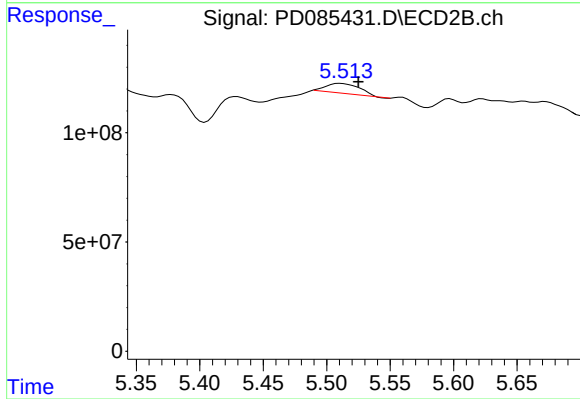
#12 4,4'-DDE

R.T.: 5.378 min
Delta R.T.: -0.008 min
Response: 106654803
Conc: 24.89 ng/ml



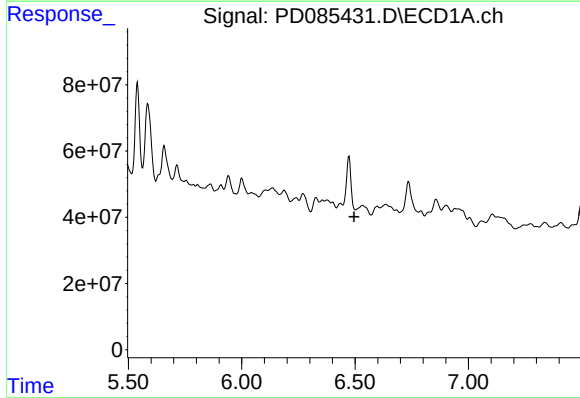
#13 Dieldrin

R.T.: 6.271 min
Delta R.T.: 0.001 min
Response: 73159996
Conc: 37.84 ng/ml



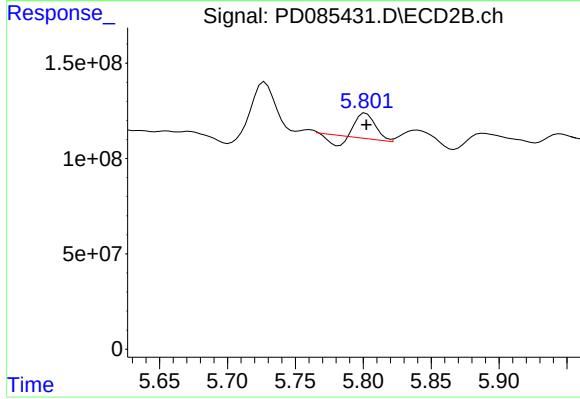
#13 Dieldrin

R.T.: 5.510 min
Delta R.T.: -0.014 min
Response: 82958516
Conc: 17.82 ng/ml



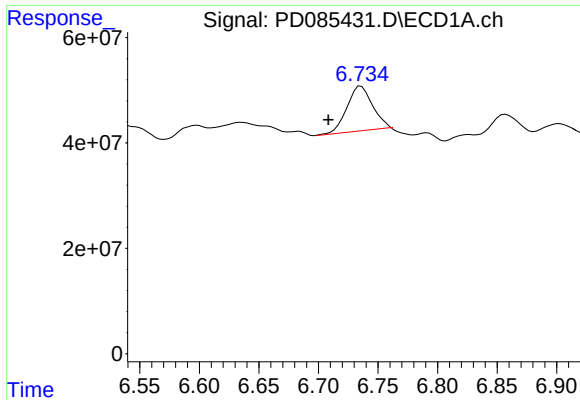
#14 Endrin

R.T.: 6.534 min
Delta R.T.: 0.037 min
Response: -111950048
Conc: N.D.



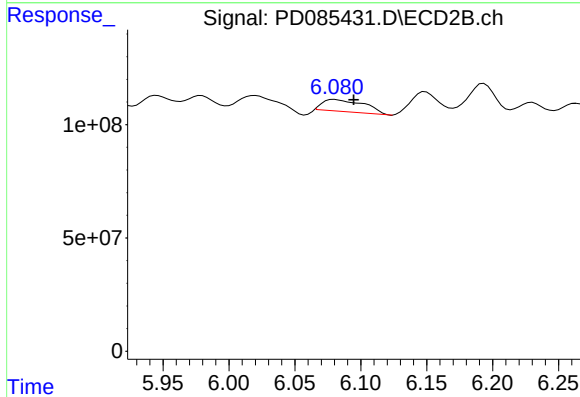
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 104003842
Conc: 25.07 ng/ml



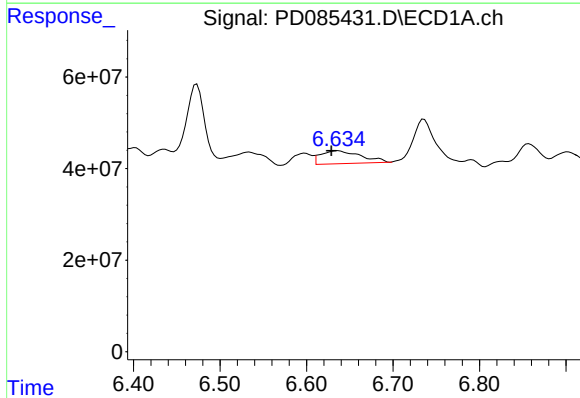
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: 0.028 min
Response: 118160256
Conc: 64.44 ng/ml



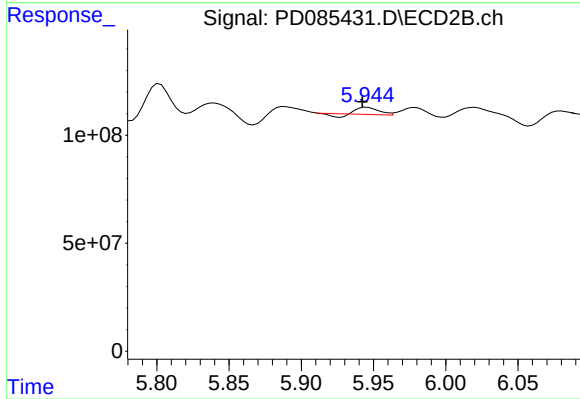
#15 Endosulfan II

R.T.: 6.080 min
Delta R.T.: -0.015 min
Response: 115284954
Conc: 31.16 ng/ml



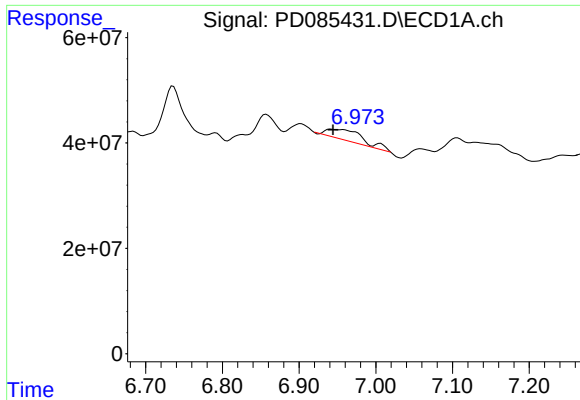
#16 4,4'-DDD

R.T.: 6.636 min
Delta R.T.: 0.007 min
Response: 90229206
Conc: 68.48 ng/ml



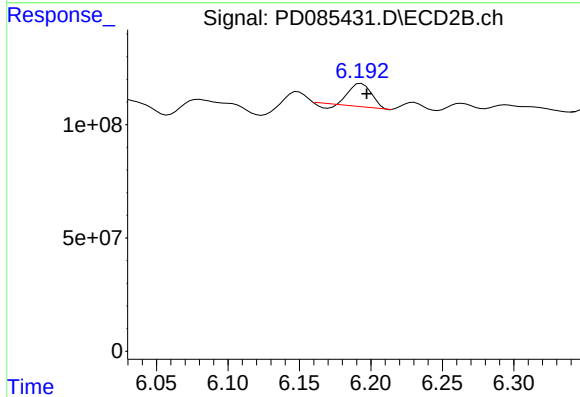
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.003 min
Response: 26613092
Conc: 7.95 ng/ml



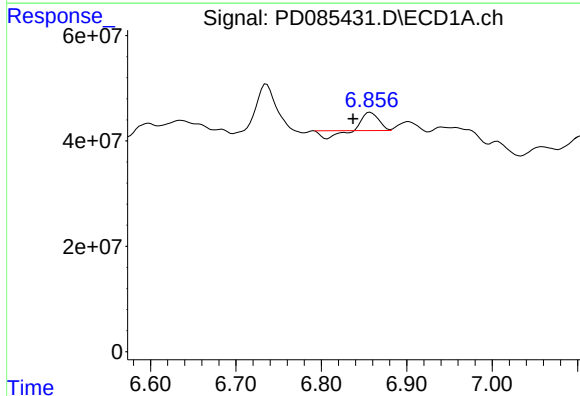
#17 4,4'-DDT

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 61948227
Conc: 50.82 ng/ml



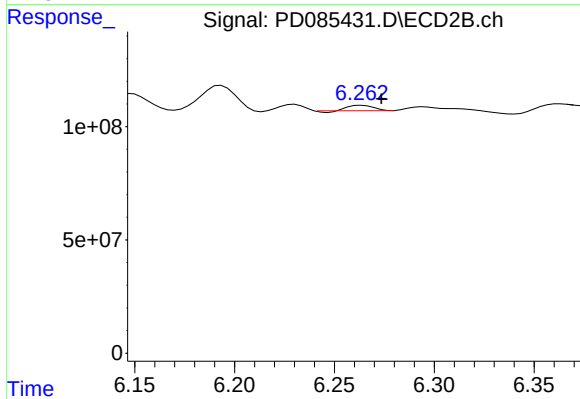
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 101271084
Conc: 31.97 ng/ml



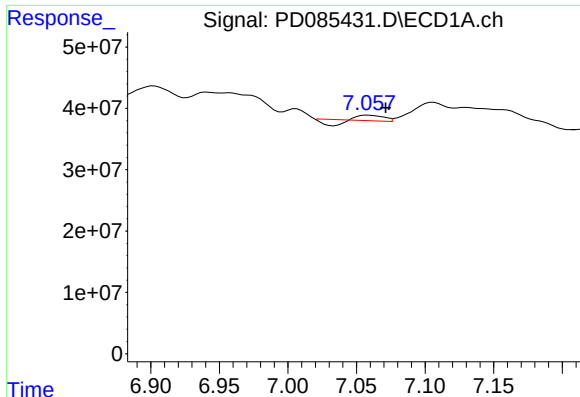
#18 Endrin aldehyde

R.T.: 6.858 min
Delta R.T.: 0.021 min
Response: 28175056
Conc: 23.79 ng/ml



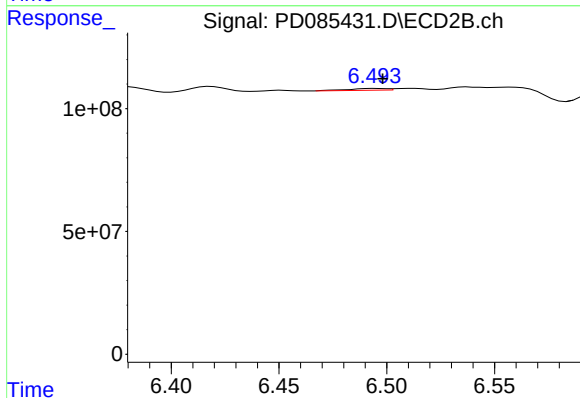
#18 Endrin aldehyde

R.T.: 6.264 min
Delta R.T.: -0.010 min
Response: 19603963
Conc: 7.09 ng/ml



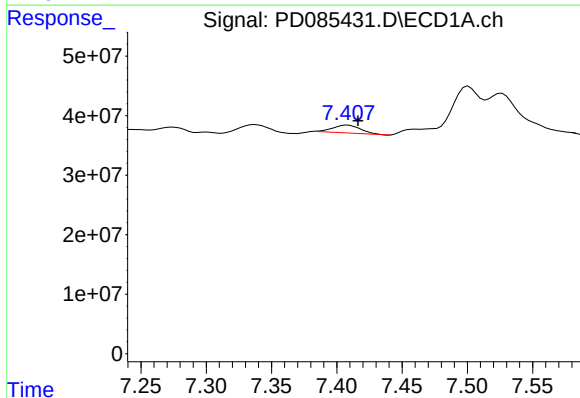
#19 Endosulfan Sulfate

R.T.: 7.060 min
Delta R.T.: -0.012 min
Response: 3108840
Conc: 2.06 ng/ml



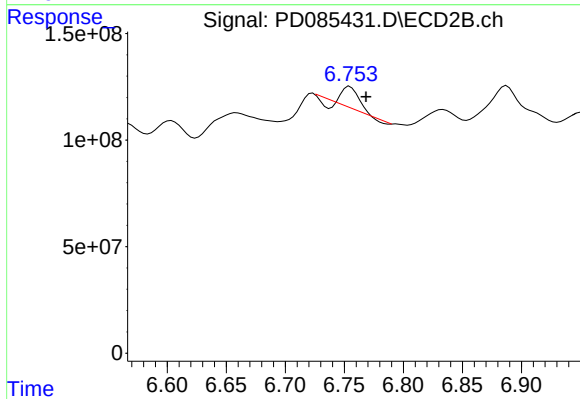
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 9321312
Conc: 2.71 ng/ml



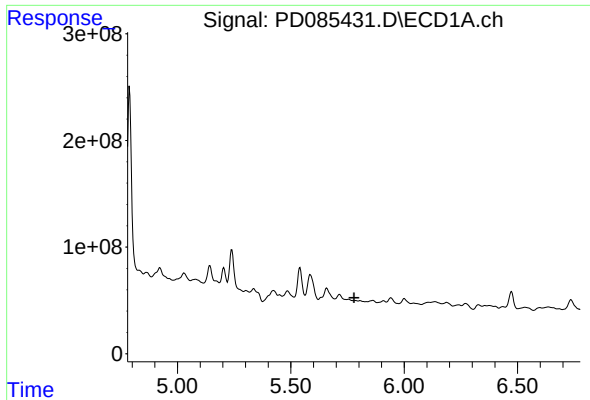
#20 Methoxychlor

R.T.: 7.408 min
Delta R.T.: -0.008 min
Response: 19833172
Conc: 27.11 ng/ml



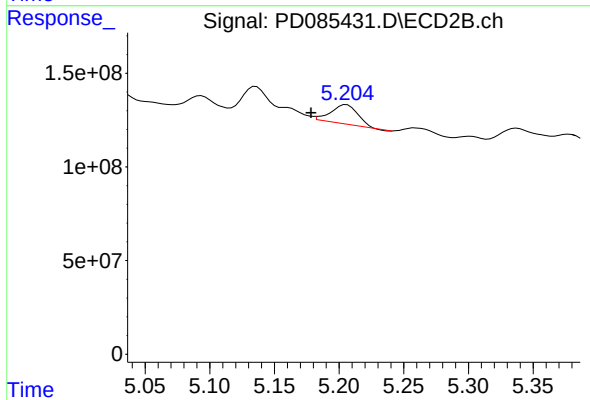
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.014 min
Response: 71859374
Conc: 44.28 ng/ml



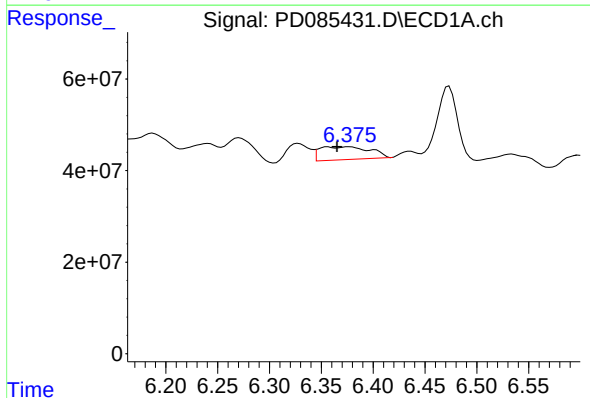
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.



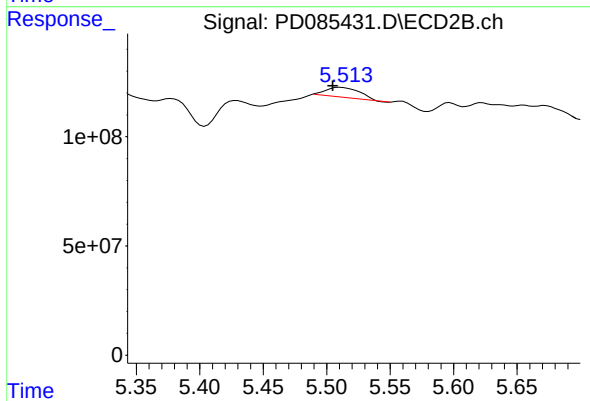
#22 Toxaphene-1

R.T.: 5.206 min
Delta R.T.: 0.027 min
Response: 150116134
Conc: 6081.46 ng/ml



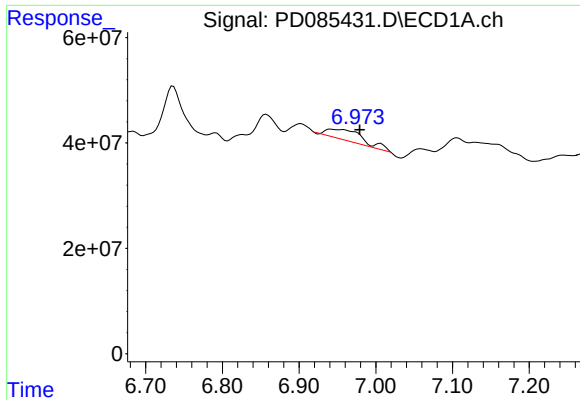
#23 Toxaphene-2

R.T.: 6.376 min
Delta R.T.: 0.011 min
Response: 94266188
Conc: 5395.91 ng/ml



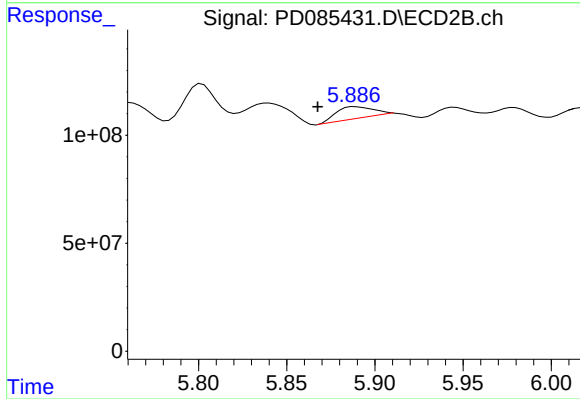
#23 Toxaphene-2

R.T.: 5.510 min
Delta R.T.: 0.006 min
Response: 82958516
Conc: 3412.41 ng/ml



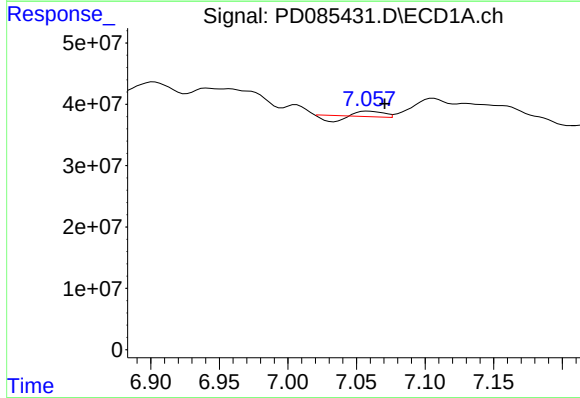
#24 Toxaphene-3

R.T.: 6.944 min
Delta R.T.: -0.035 min
Response: 61948227
Conc: 1453.35 ng/ml



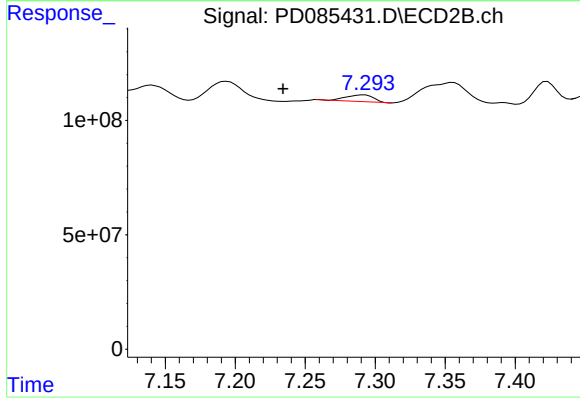
#24 Toxaphene-3

R.T.: 5.889 min
Delta R.T.: 0.021 min
Response: 74581963
Conc: 3145.97 ng/ml



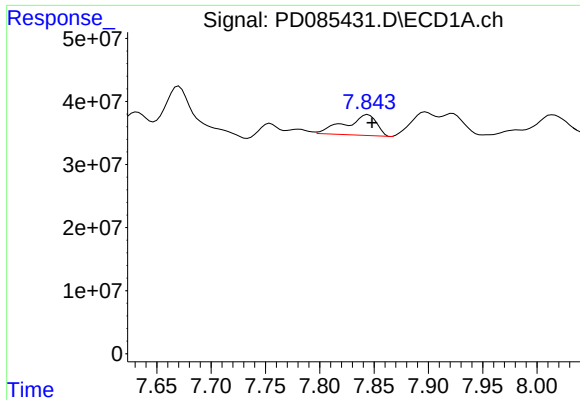
#25 Toxaphene-4

R.T.: 7.060 min
Delta R.T.: -0.011 min
Response: 3108840
Conc: 98.59 ng/ml



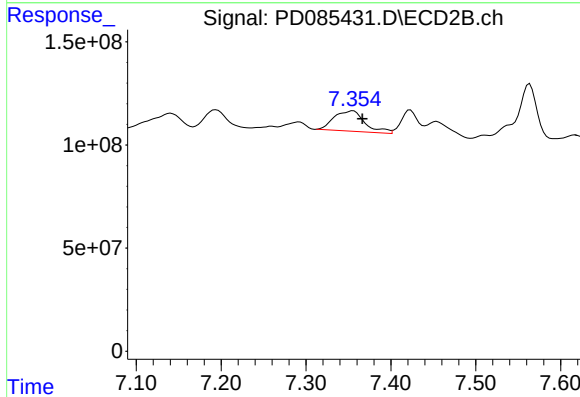
#25 Toxaphene-4

R.T.: 7.292 min
Delta R.T.: 0.058 min
Response: 40234398
Conc: 796.41 ng/ml



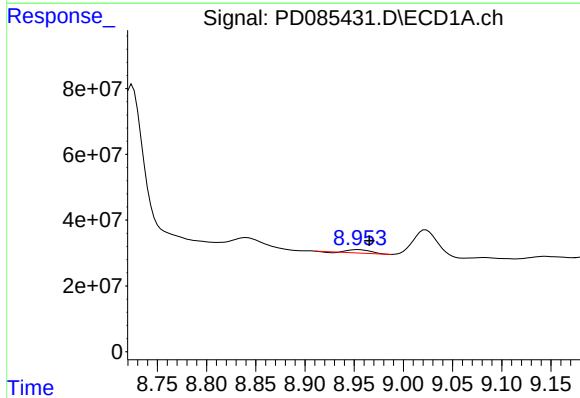
#26 Toxaphene-5

R.T.: 7.844 min
Delta R.T.: -0.004 min
Response: 65933262
Conc: 2862.92 ng/ml



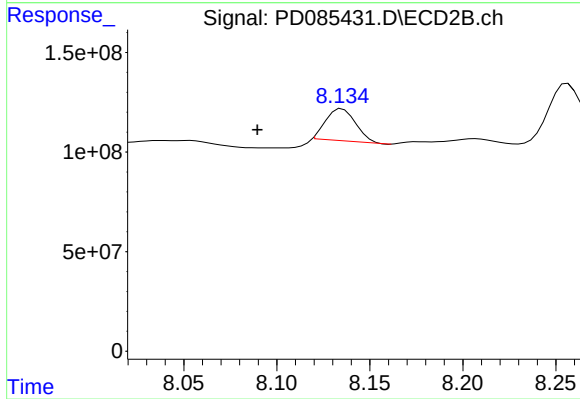
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.011 min
Response: 250266475
Conc: 7932.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: -0.011 min
Response: 15622644
Conc: 9.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: 0.046 min
Response: 178144266
Conc: 66.64 ng/ml