

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 23:58
 Operator : AR\AJ
 Sample : P2659-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:06:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

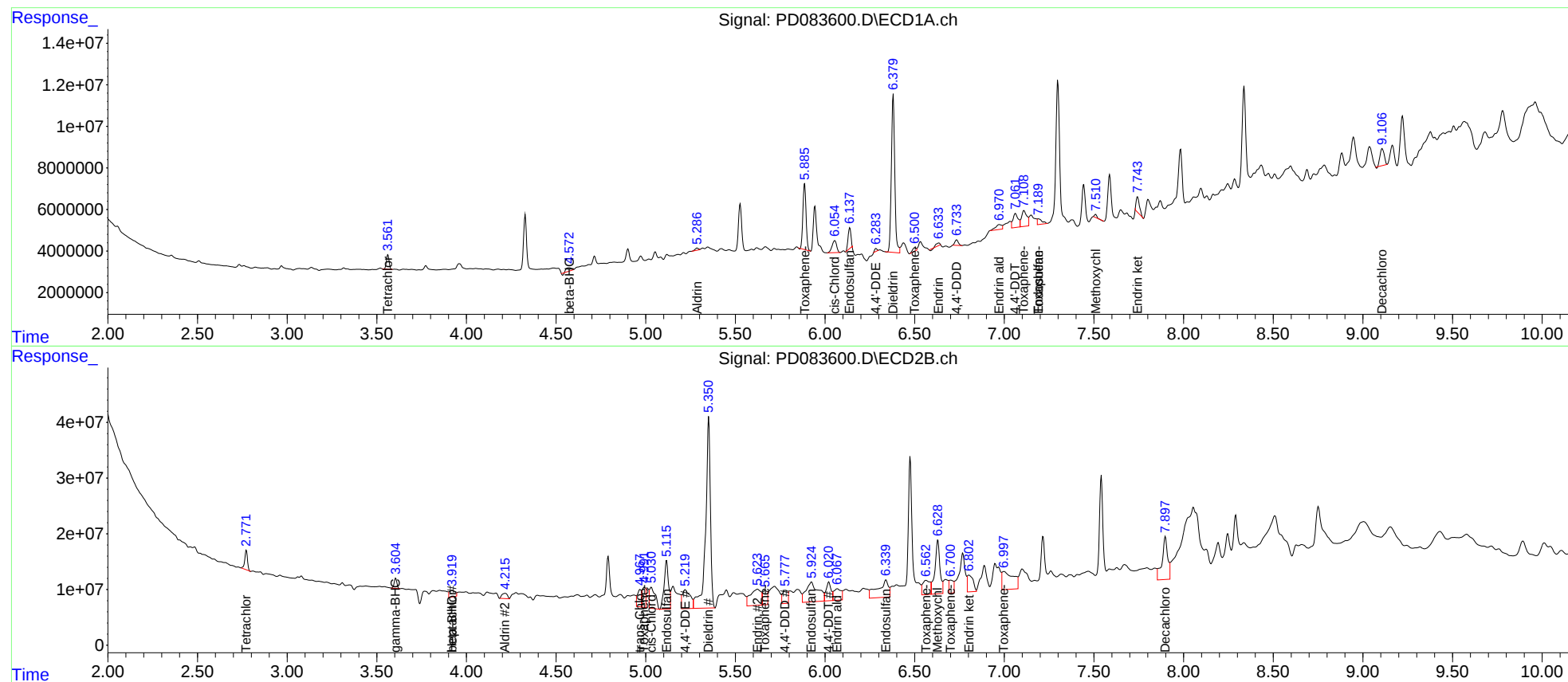
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	7173286	37230196	5.495	6.830
27)	SA Decachlor...	9.108	7.898	13165410	167.9E6	6.771	27.645 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.606	0	19301065	N.D.	2.472
4)	MA Heptachlor	4.973f	3.921	-664361	26635906	N.D.	3.402
5)	MB Aldrin	5.287	4.216	1351002	20274712	0.569	2.624 #
6)	B beta-BHC	4.574	3.921	2907721	26635906	2.885	7.465 #
9)	A Endosulfan I	6.139	5.116	9894647	146.1E6	5.060	22.096 #
10)	B trans-Chl...	5.944	4.968	-1882843	47596633	N.D.	6.553
11)	B cis-Chlor...	6.055	5.031	10262976	85445377	4.928	11.606 #
12)	B 4,4'-DDE	6.285f	5.220	1260149	104.7E6	0.608	14.733 #
13)	MA Dieldrin	6.381	5.351	100.4E6	642.3E6	48.550	88.162 #
14)	MA Endrin	6.636	5.624	1629715	120.4E6	0.965	18.617 #
15)	B Endosulfa...	6.856	5.925	-357616	168.8E6	N.D.	26.608
16)	A 4,4'-DDD	6.734	5.778	3578641	48556922	2.442	8.613 #
17)	MA 4,4'-DDT	7.062	6.021	13501816	64661419	8.963	11.423 #
18)	B Endrin al...	6.972	6.069	5675158	58258313	4.255	12.162 #
19)	B Endosulfa...	7.190	6.340	5138945	128.4E6	3.004	20.784 #
20)	A Methoxychlor	7.510	6.630	1443015	187.7E6	1.668	64.583 #
21)	B Endrin ke...	7.743f	6.803	9697453	66558549	5.202	9.901 #
22)	Toxaphene-1	5.886	4.992	38835850	48148246	6413.817	1329.727 #
23)	Toxaphene-2	6.502	5.666	2339565	45772733	136.001	1149.431 #
24)	Toxaphene-3	7.110	6.564	15837562	72624814	325.744	568.135 #
25)	Toxaphene-4	7.190	6.702	5138945	39391290	142.012	220.322 #
26)	Toxaphene-5	0.000	6.998	0	141.9E6	N.D.	2018.138

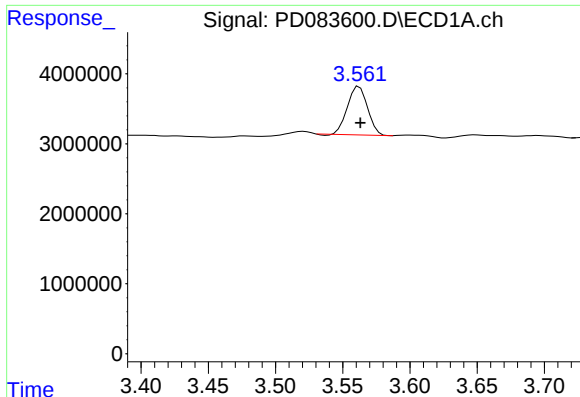
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

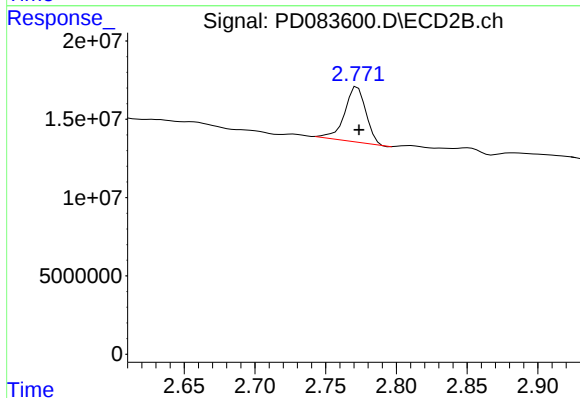
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





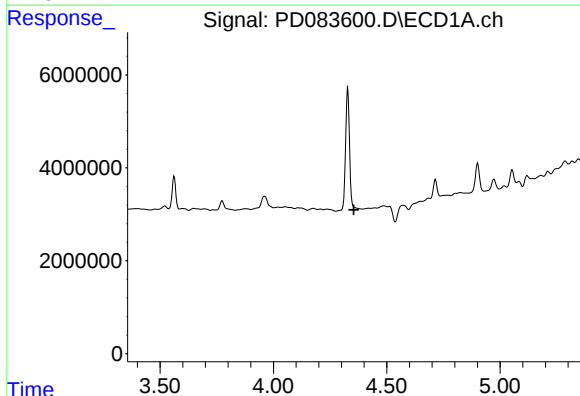
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 7173286
Conc: 5.50 ng/ml



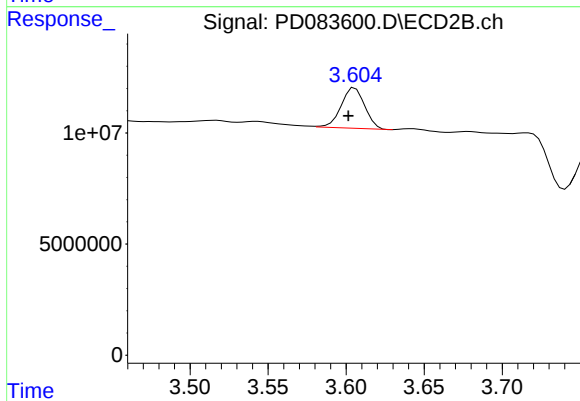
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 37230196
Conc: 6.83 ng/ml



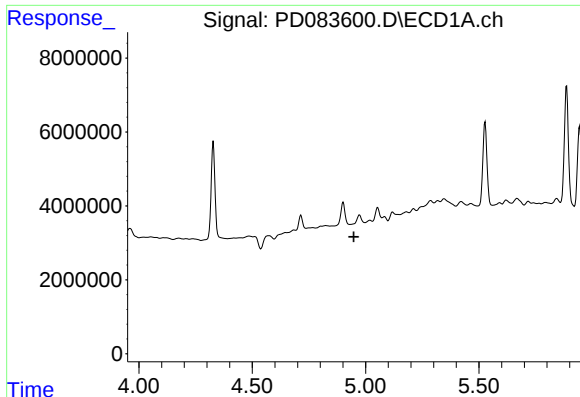
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.355 min
Response: 0
Conc: N.D.



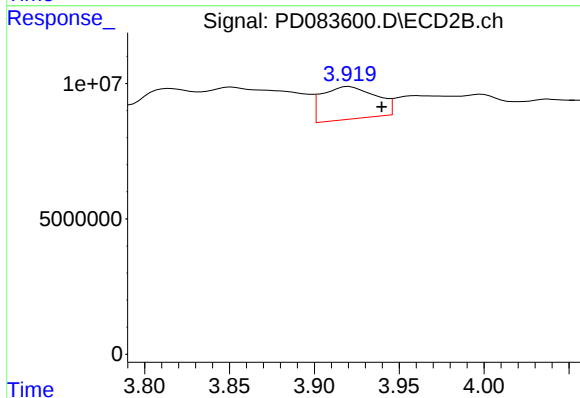
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.004 min
Response: 19301065
Conc: 2.47 ng/ml



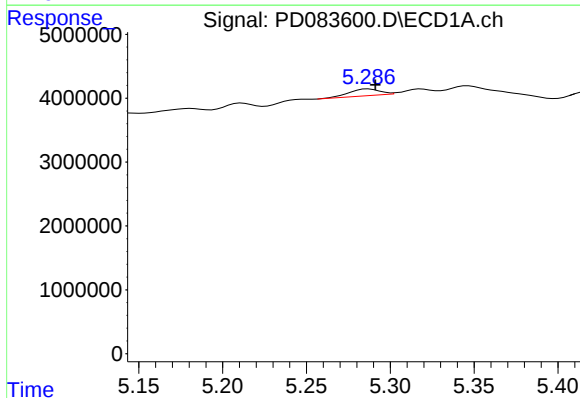
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: -664361
Conc: N.D.



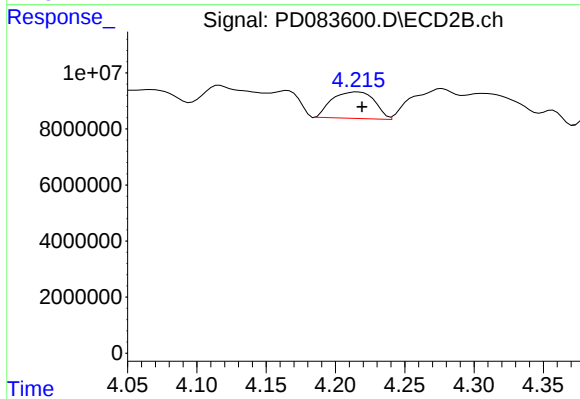
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.019 min
Response: 26635906
Conc: 3.40 ng/ml



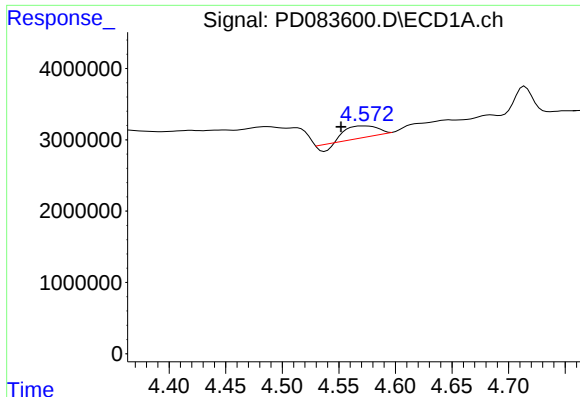
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 1351002
Conc: 0.57 ng/ml



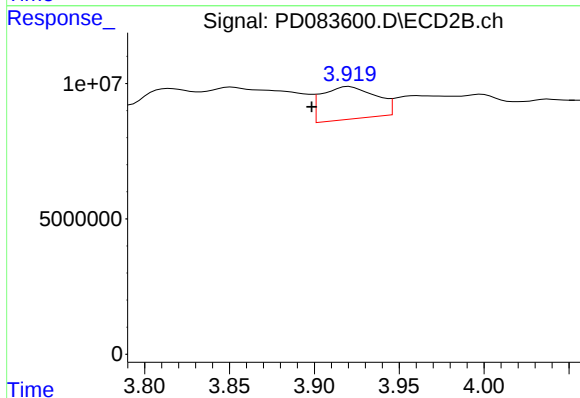
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 20274712
Conc: 2.62 ng/ml



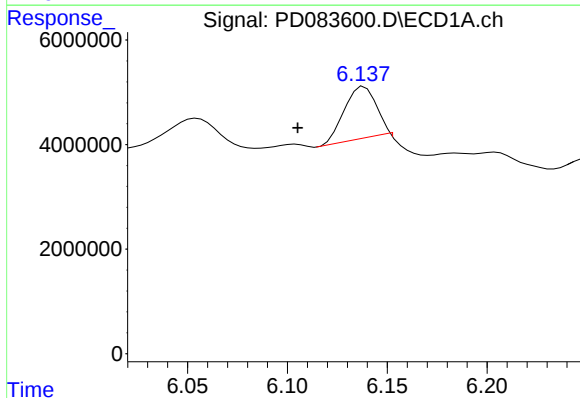
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.022 min
Response: 2907721
Conc: 2.89 ng/ml



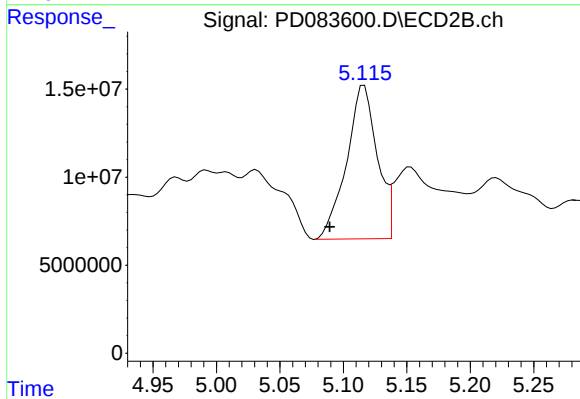
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.022 min
Response: 26635906
Conc: 7.46 ng/ml



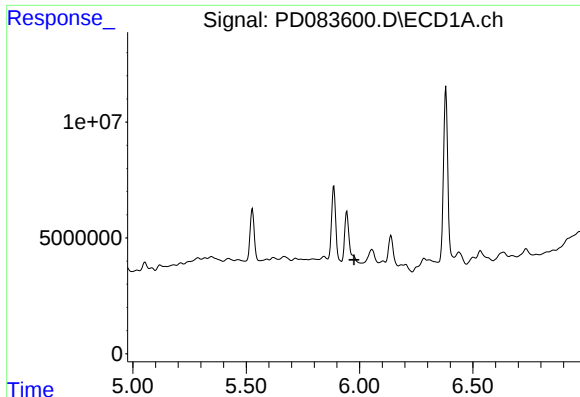
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.033 min
Response: 9894647
Conc: 5.06 ng/ml



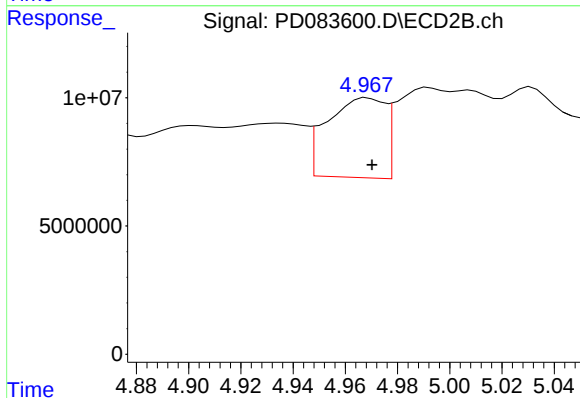
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 146069329
Conc: 22.10 ng/ml



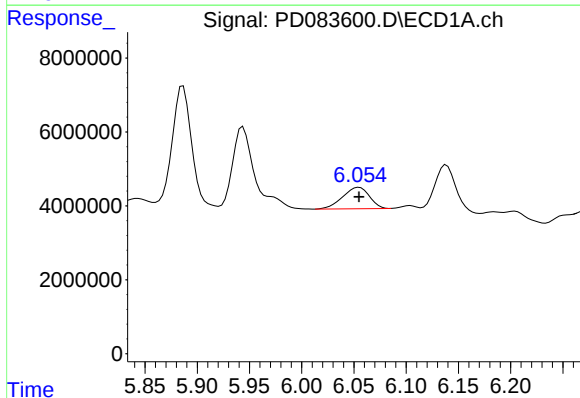
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.032 min
Response: -1882843
Conc: N.D.



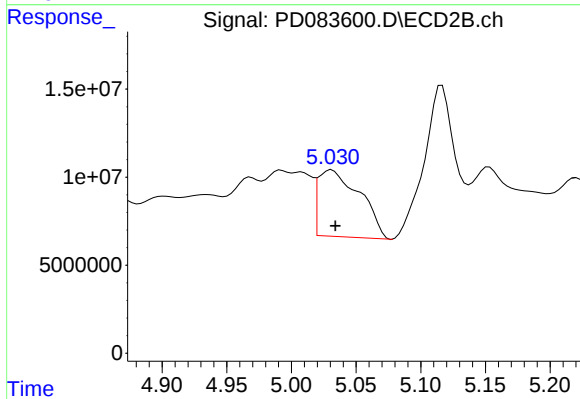
#10 trans-Chlordane

R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 47596633
Conc: 6.55 ng/ml



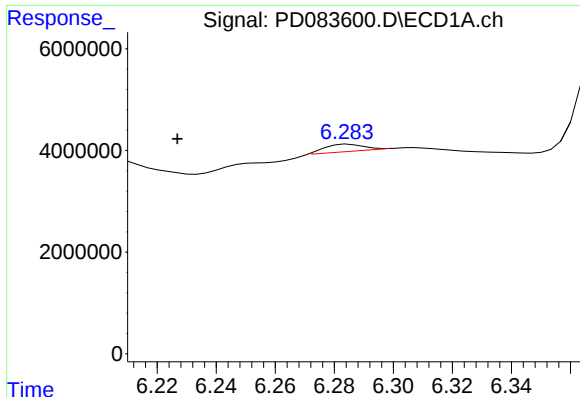
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 10262976
Conc: 4.93 ng/ml



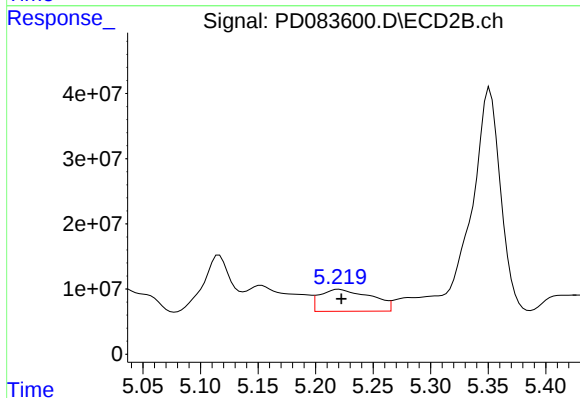
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 85445377
Conc: 11.61 ng/ml



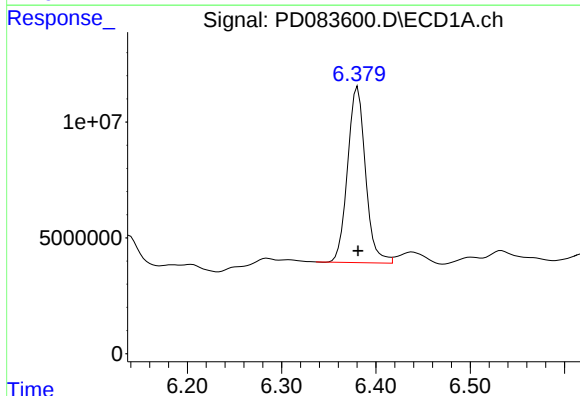
#12 4,4'-DDE

R.T.: 6.285 min
Delta R.T.: 0.058 min
Response: 1260149
Conc: 0.61 ng/ml



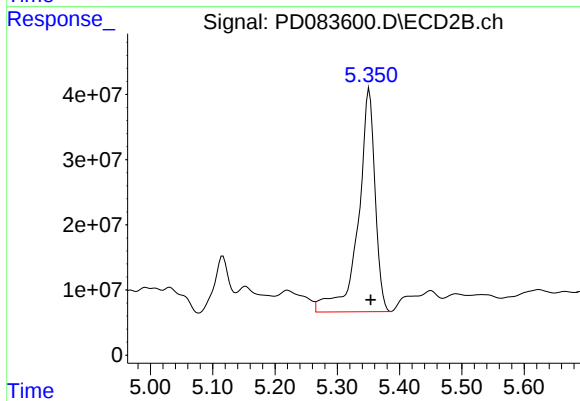
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 104698758
Conc: 14.73 ng/ml



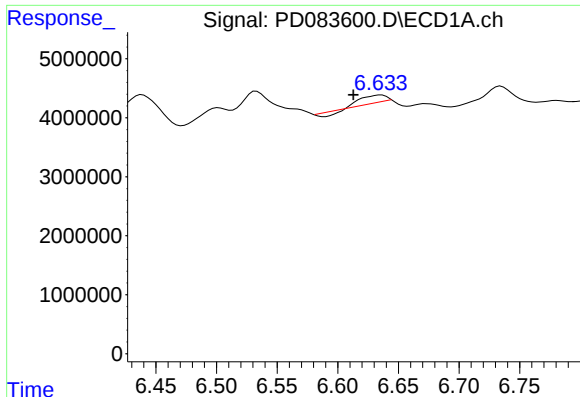
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 100387512
Conc: 48.55 ng/ml



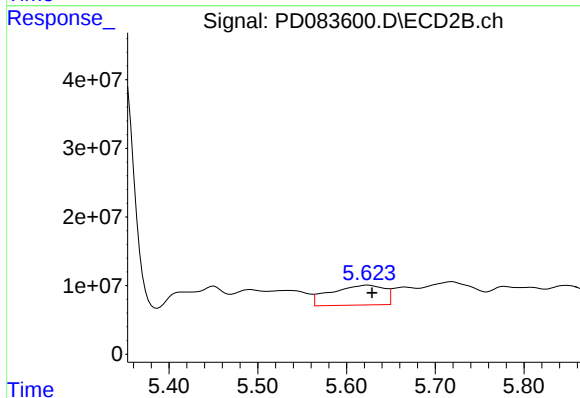
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 642275065
Conc: 88.16 ng/ml



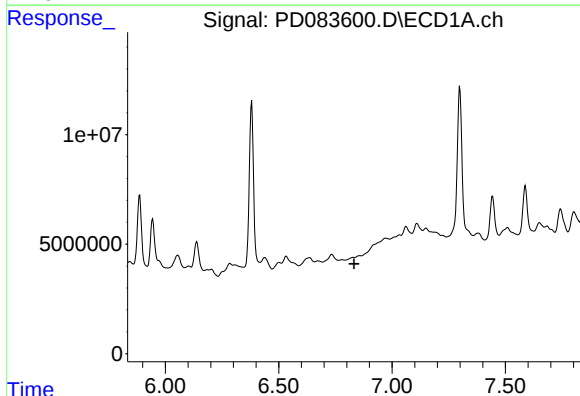
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.023 min
Response: 1629715
Conc: 0.96 ng/ml



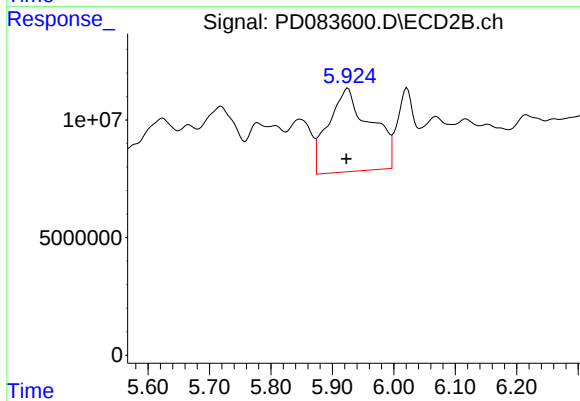
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 120401153
Conc: 18.62 ng/ml



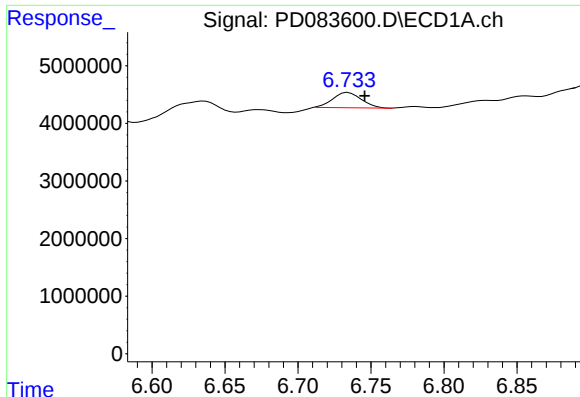
#15 Endosulfan II

R.T.: 6.856 min
Delta R.T.: 0.024 min
Response: -357616
Conc: N.D.



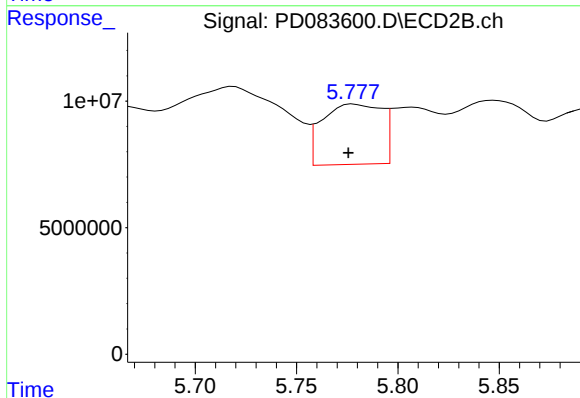
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 168844024
Conc: 26.61 ng/ml



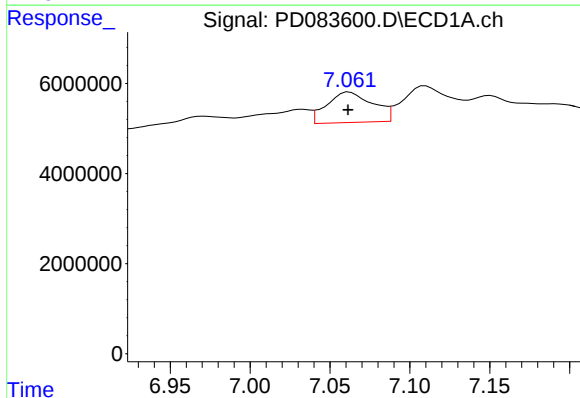
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 3578641
Conc: 2.44 ng/ml



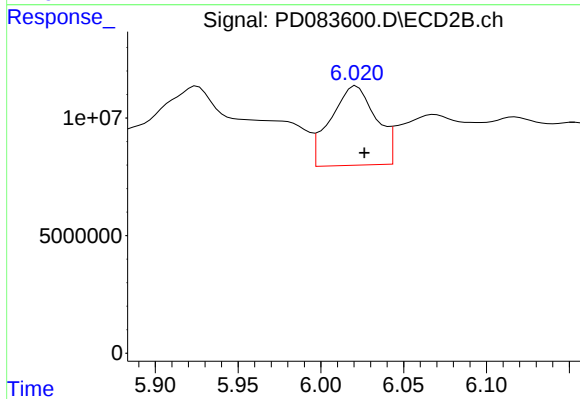
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.003 min
Response: 48556922
Conc: 8.61 ng/ml



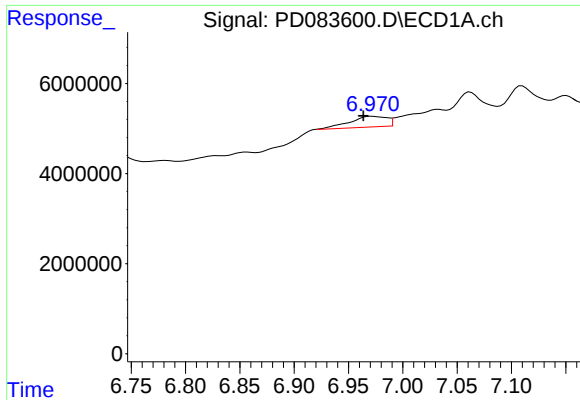
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 13501816
Conc: 8.96 ng/ml



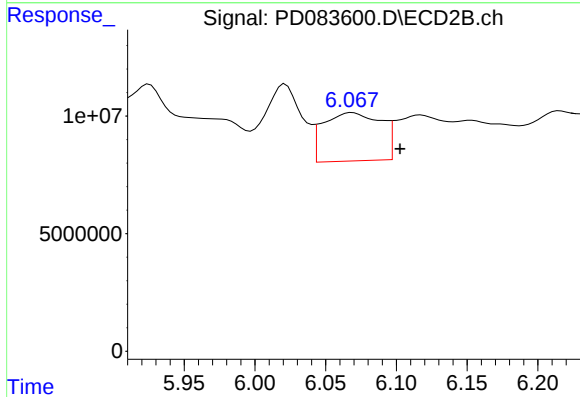
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 64661419
Conc: 11.42 ng/ml



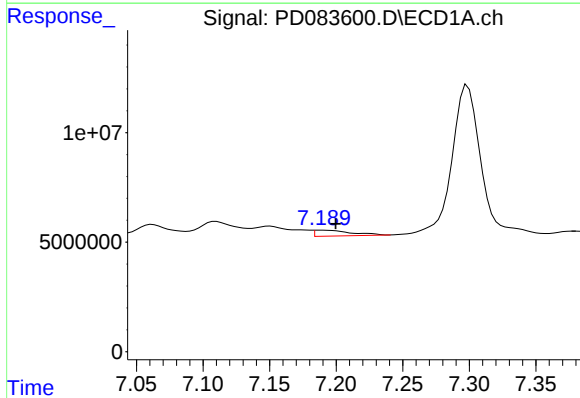
#18 Endrin aldehyde

R.T.: 6.972 min
Delta R.T.: 0.008 min
Response: 5675158
Conc: 4.25 ng/ml



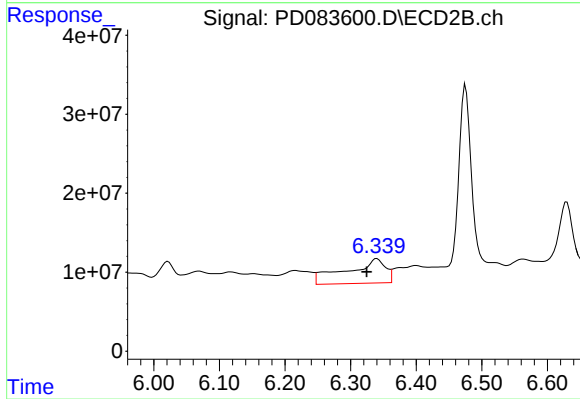
#18 Endrin aldehyde

R.T.: 6.069 min
Delta R.T.: -0.034 min
Response: 58258313
Conc: 12.16 ng/ml



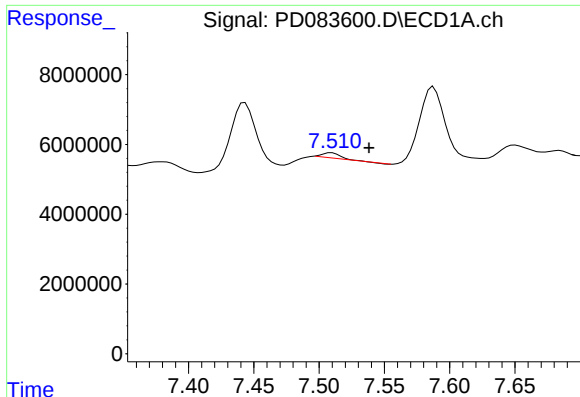
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.010 min
Response: 5138945
Conc: 3.00 ng/ml



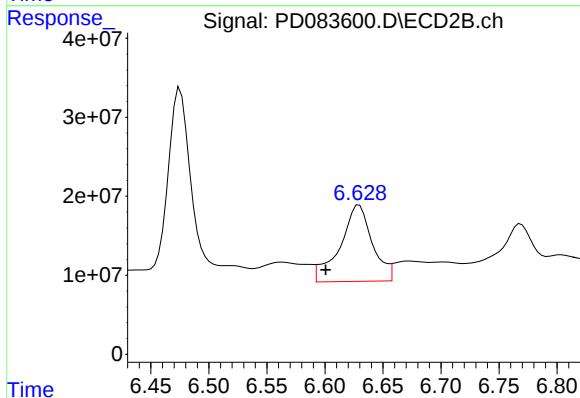
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.015 min
Response: 128410938
Conc: 20.78 ng/ml



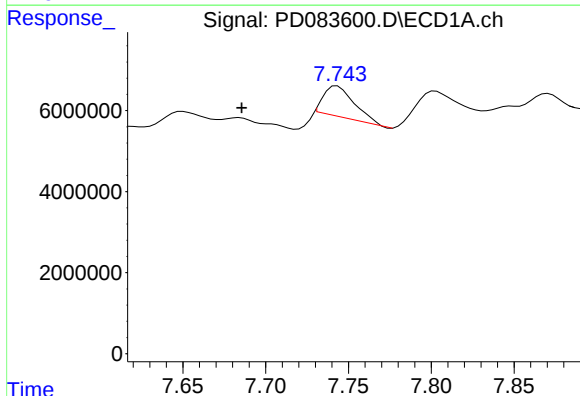
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.028 min
Response: 1443015
Conc: 1.67 ng/ml



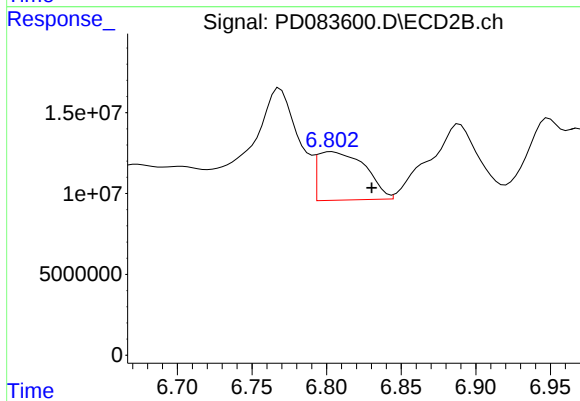
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.029 min
Response: 187704823
Conc: 64.58 ng/ml



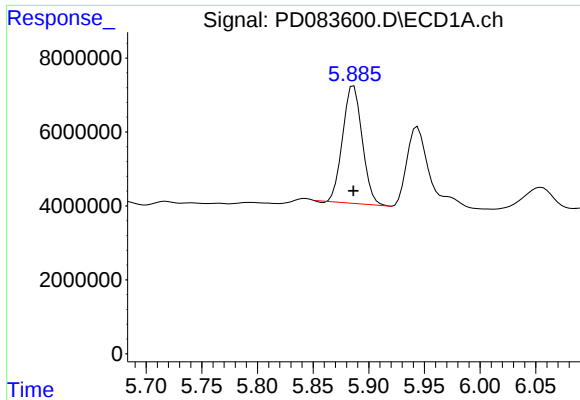
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 9697453
Conc: 5.20 ng/ml



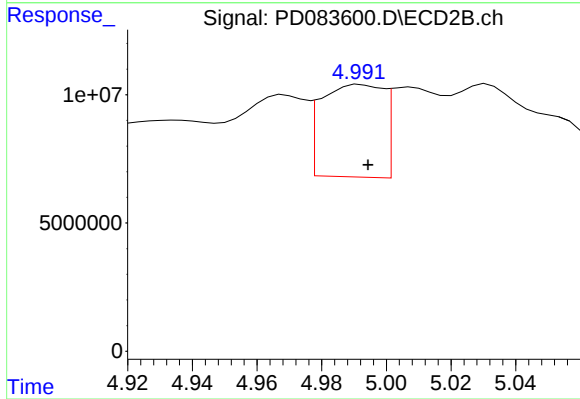
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.027 min
Response: 66558549
Conc: 9.90 ng/ml



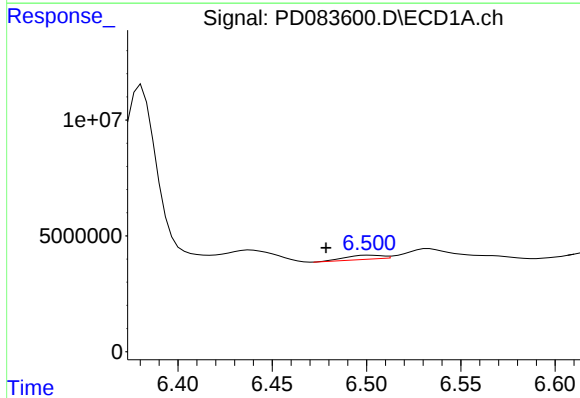
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 38835850
Conc: 6413.82 ng/ml



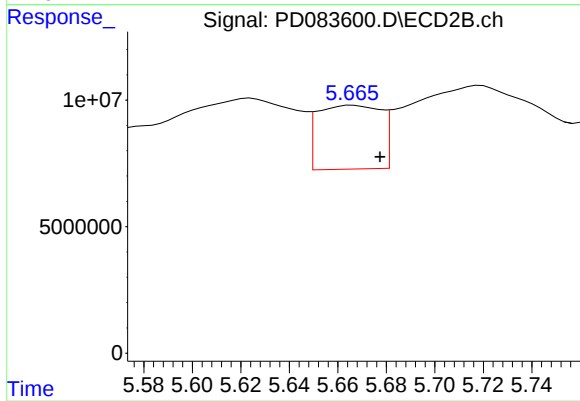
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 48148246
Conc: 1329.73 ng/ml



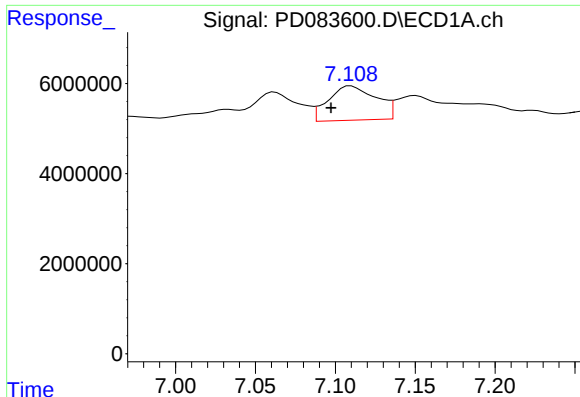
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.023 min
Response: 2339565
Conc: 136.00 ng/ml



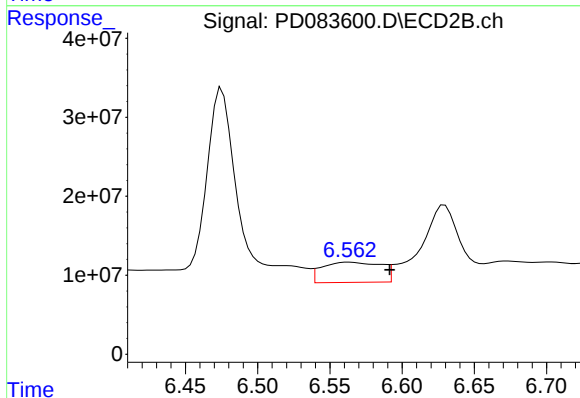
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.011 min
Response: 45772733
Conc: 1149.43 ng/ml



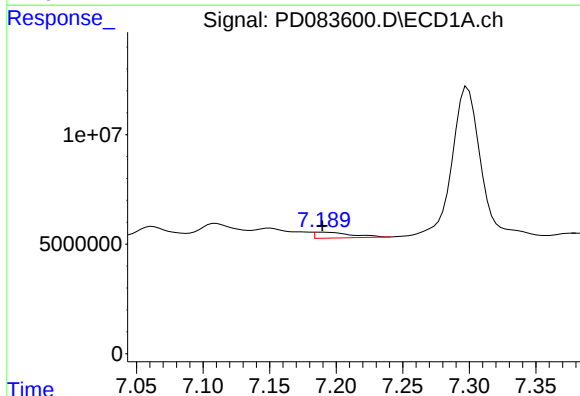
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.012 min
Response: 15837562
Conc: 325.74 ng/ml



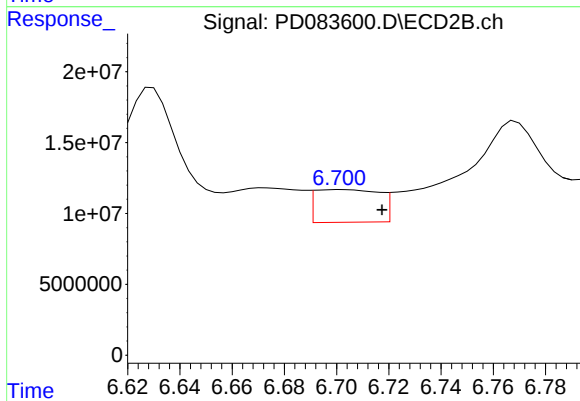
#24 Toxaphene-3

R.T.: 6.564 min
Delta R.T.: -0.028 min
Response: 72624814
Conc: 568.13 ng/ml



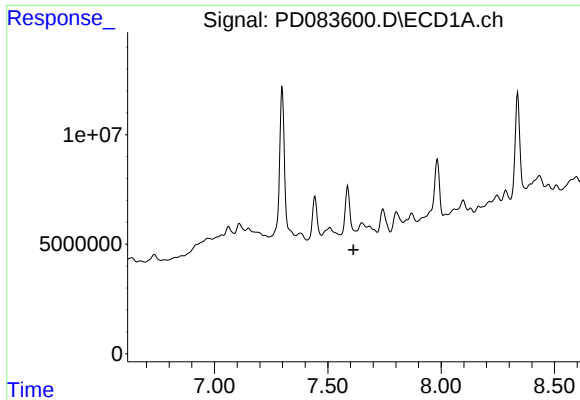
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 5138945
Conc: 142.01 ng/ml



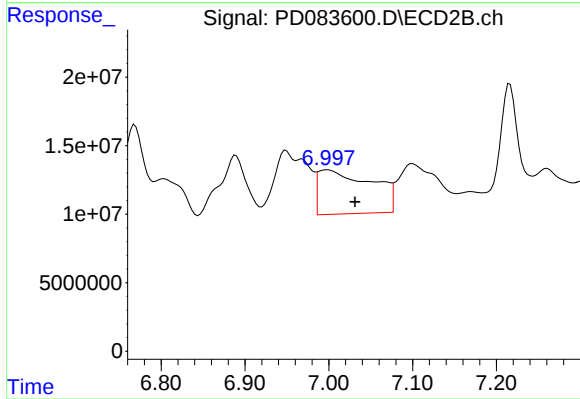
#25 Toxaphene-4

R.T.: 6.702 min
Delta R.T.: -0.015 min
Response: 39391290
Conc: 220.32 ng/ml



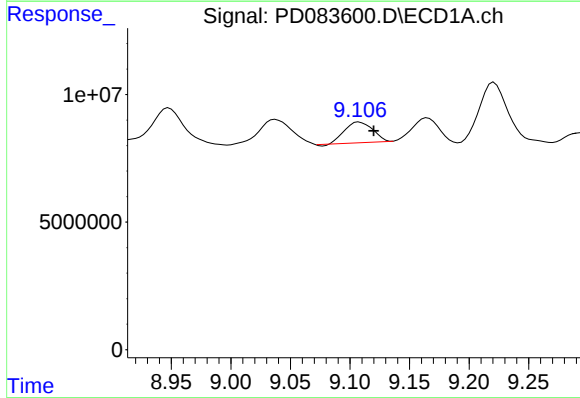
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



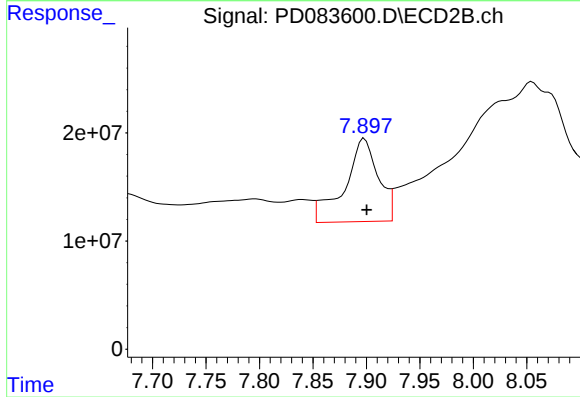
#26 Toxaphene-5

R.T.: 6.998 min
Delta R.T.: -0.033 min
Response: 141946933
Conc: 2018.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.012 min
Response: 13165410
Conc: 6.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 167866213
Conc: 27.65 ng/ml