

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 14:53
 Operator : AR\AJ
 Sample : P2623-12DL 4X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 22:09:09 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

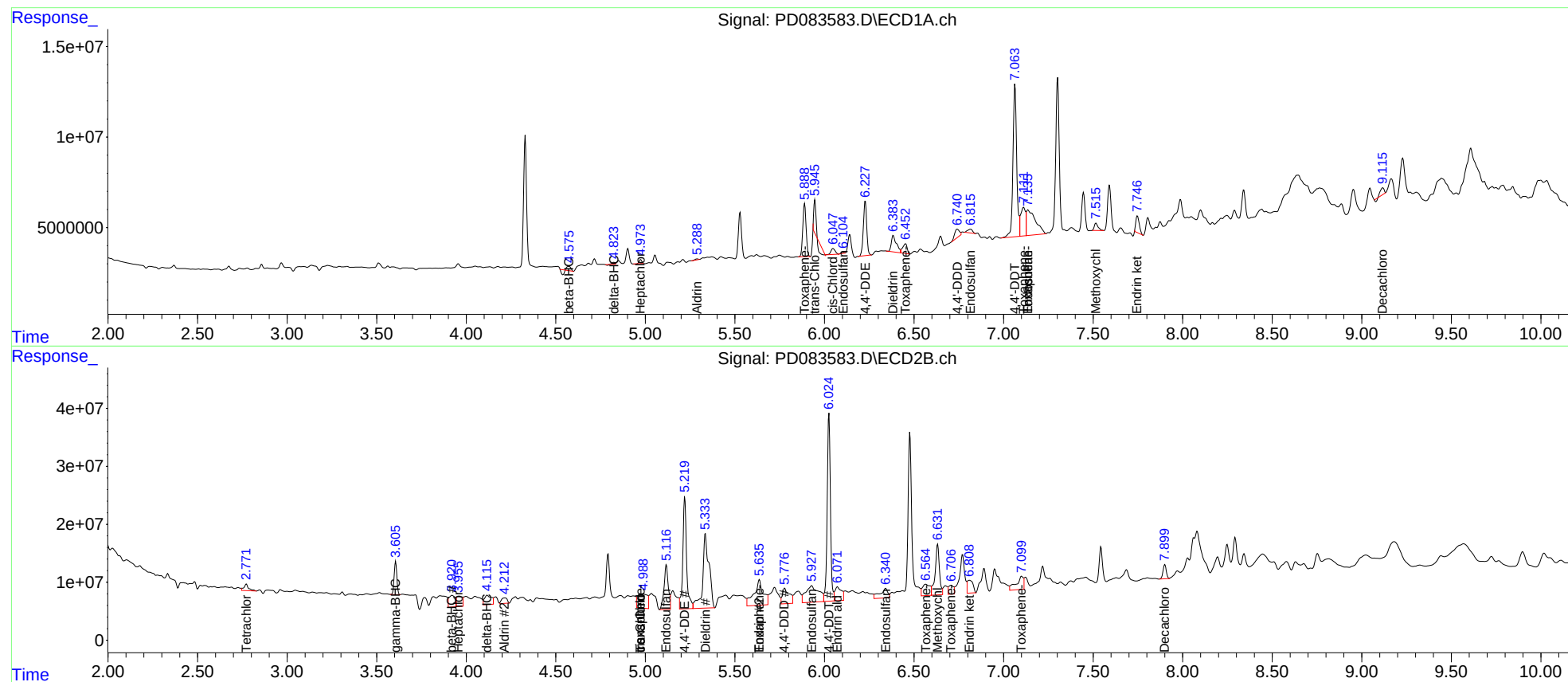
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.772	0	20959909	N.D.	3.845
27)	SA Decachlor...	9.118	7.901	4592033	31343459	2.362	5.162 #
Target Compounds							
4)	MA Heptachlor	4.974f	3.958	2226841	39127558	0.917	4.998 #
5)	MB Aldrin	5.289	4.215	640500	20906155	0.270	2.706 #
6)	B beta-BHC	4.573	3.921	1332444	48463279	1.322	13.582 #
7)	B delta-BHC	4.825	4.117	922443	43082971	0.351	5.052 #
9)	A Endosulfan I	6.105	5.117	758231	126.2E6	0.388	19.092 #
10)	B trans-Chl...	5.947	4.972	7072865	93503159	3.474	12.873 #
11)	B cis-Chlor...	6.048	4.972f	5295014	93503159	2.543	12.700 #
12)	B 4,4'-DDE	6.228	5.220	39475320	283.4E6	19.032	39.878 #
13)	MA Dieldrin	6.384	5.335	18147803	317.9E6	8.777	43.632 #
14)	MA Endrin	0.000	5.637	0	155.2E6	N.D.	23.995
15)	B Endosulfa...	6.816	5.929	4062016	143.0E6	2.258	22.539 #
16)	A 4,4'-DDD	6.742	5.778	8406475	70130594	5.737	12.440 #
17)	MA 4,4'-DDT	7.064	6.025	121.2E6	410.2E6	80.484	72.464
18)	B Endrin al...	6.961	6.073	-302701	60770899	N.D.	12.686
19)	B Endosulfa...	7.137f	6.342	50830615	50402849	29.712	8.158 #
20)	A Methoxychlor	7.516	6.632	5980376	145.4E6	6.912	50.019 #
21)	B Endrin ke...	7.747f	6.809	12640637	48428008	6.781	7.204
22)	Toxaphene-1	5.889	4.972	37723791	93503159	6230.158	2582.310 #
23)	Toxaphene-2	6.453	5.637f	9400422	155.2E6	546.457	3896.964 #
24)	Toxaphene-3	7.112	6.565	29585300	57385333	608.505	448.918 #
25)	Toxaphene-4	7.137f	6.707	50830615	29226424	1404.678	163.468 #
26)	Toxaphene-5	0.000	7.101f	0	62483897	N.D.	888.368

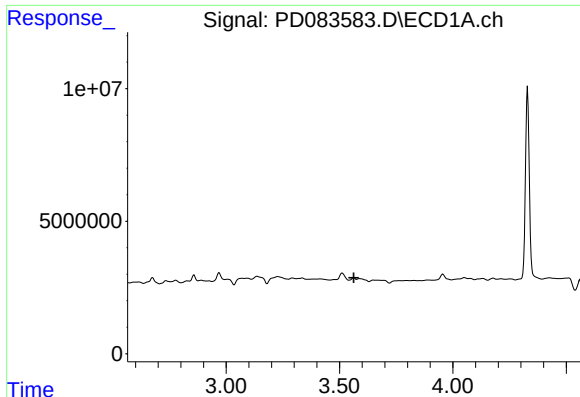
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 14:53
Operator : AR\AJ
Sample : P2623-12DL 4X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 22:09:09 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

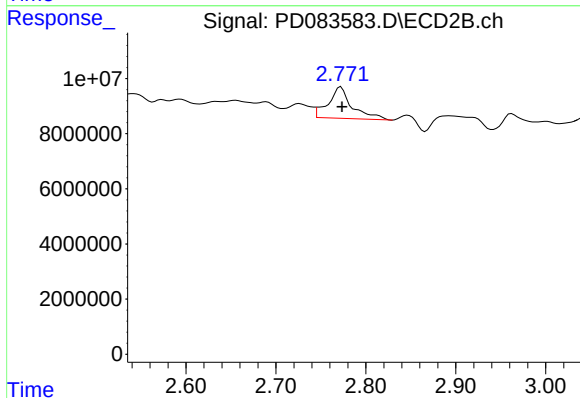
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





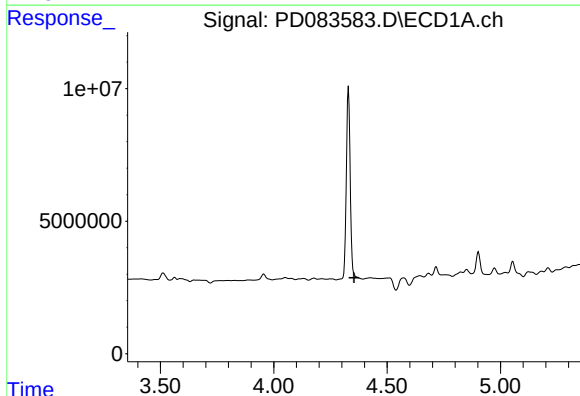
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.563 min
Response: 0
Conc: N.D.



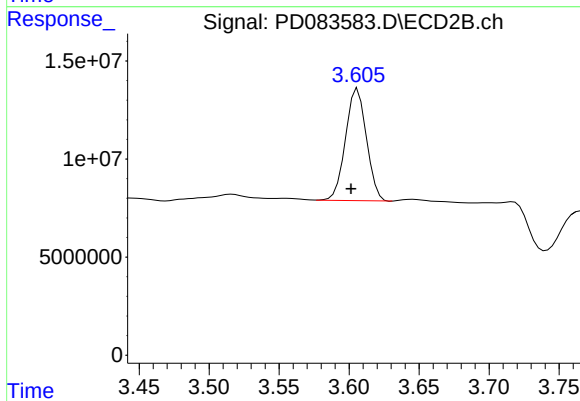
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 20959909
Conc: 3.85 ng/ml



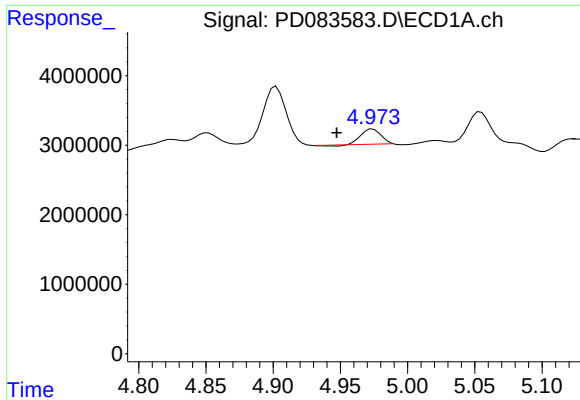
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.025 min
Response: -34408701
Conc: N.D.



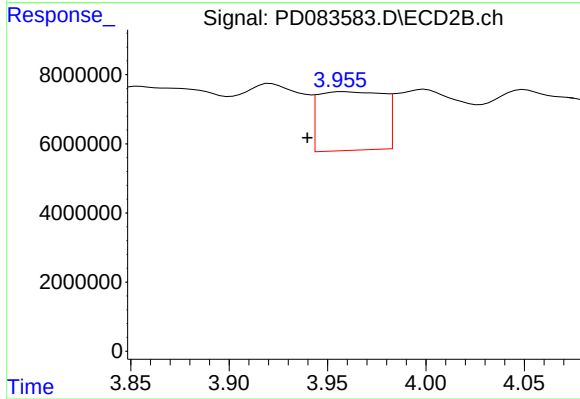
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 59675978
Conc: 7.64 ng/ml



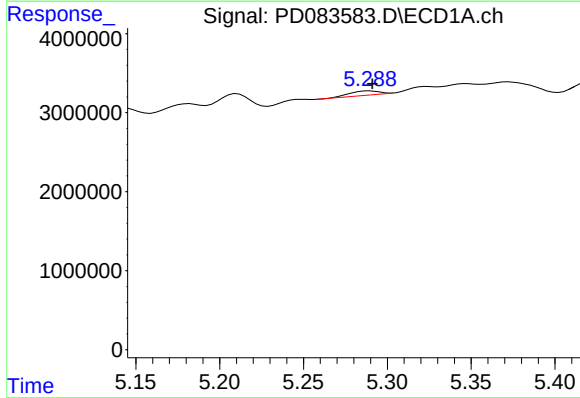
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.027 min
Response: 2226841
Conc: 0.92 ng/ml



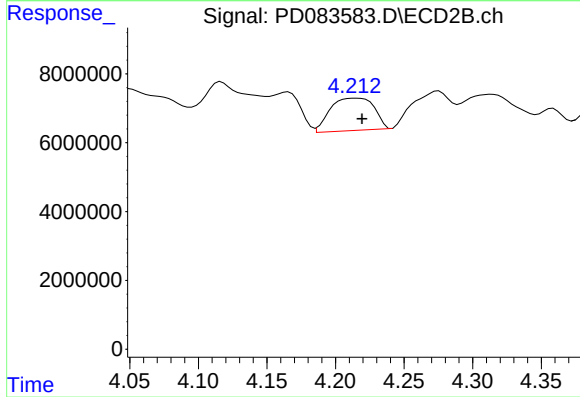
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.018 min
Response: 39127558
Conc: 5.00 ng/ml



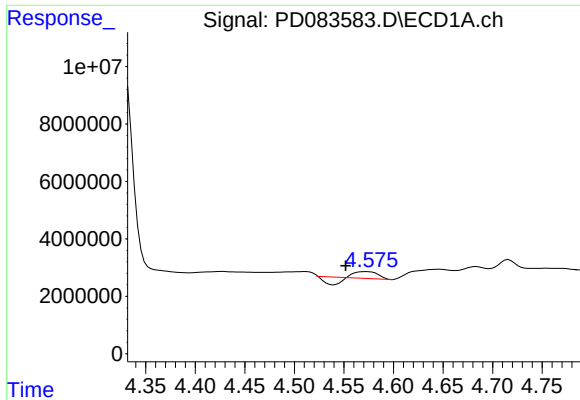
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 640500
Conc: 0.27 ng/ml



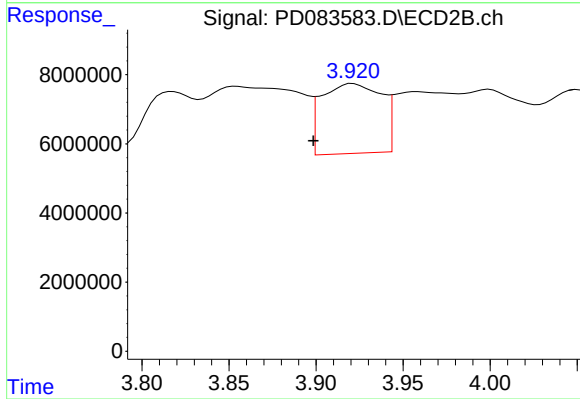
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.004 min
Response: 20906155
Conc: 2.71 ng/ml



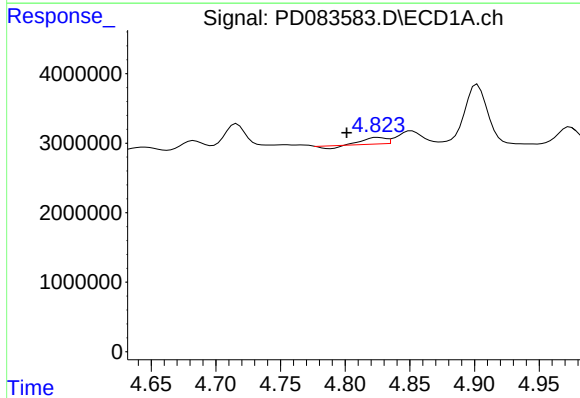
#6 beta-BHC

R.T.: 4.573 min
Delta R.T.: 0.021 min
Response: 1332444
Conc: 1.32 ng/ml



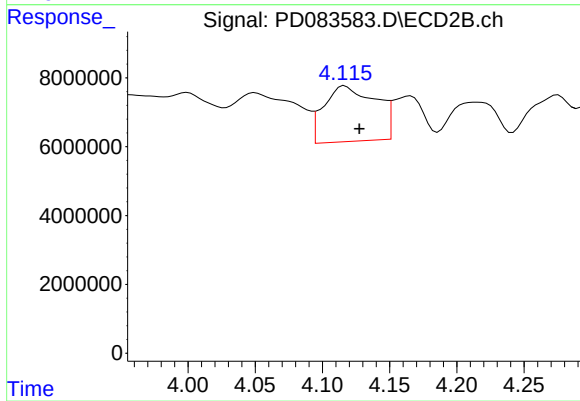
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.023 min
Response: 48463279
Conc: 13.58 ng/ml



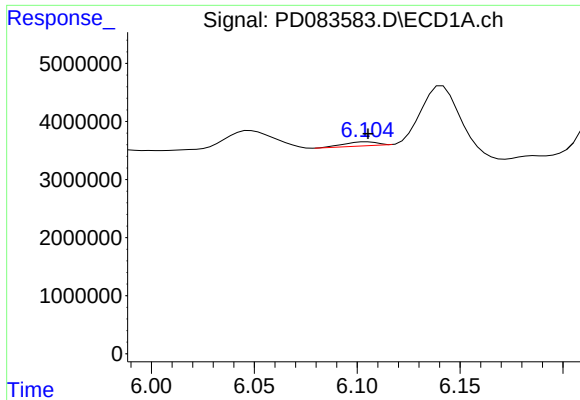
#7 delta-BHC

R.T.: 4.825 min
Delta R.T.: 0.024 min
Response: 922443
Conc: 0.35 ng/ml



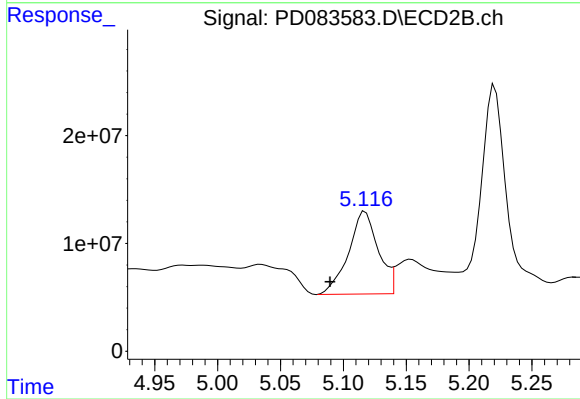
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.011 min
Response: 43082971
Conc: 5.05 ng/ml



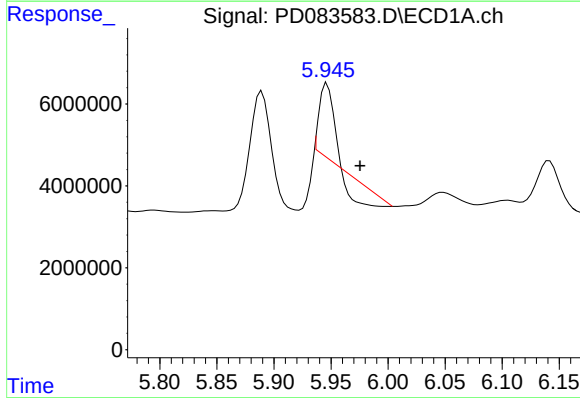
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 758231
Conc: 0.39 ng/ml



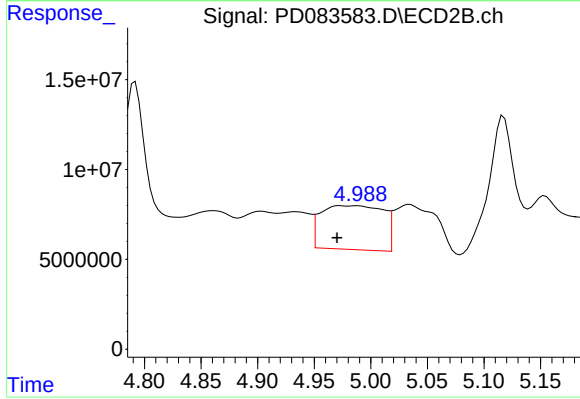
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 126212026
Conc: 19.09 ng/ml



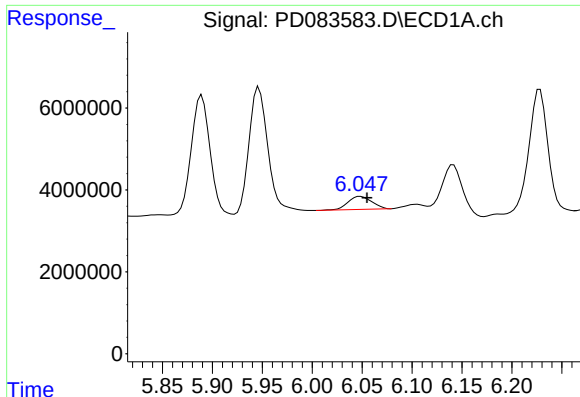
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.029 min
Response: 7072865
Conc: 3.47 ng/ml



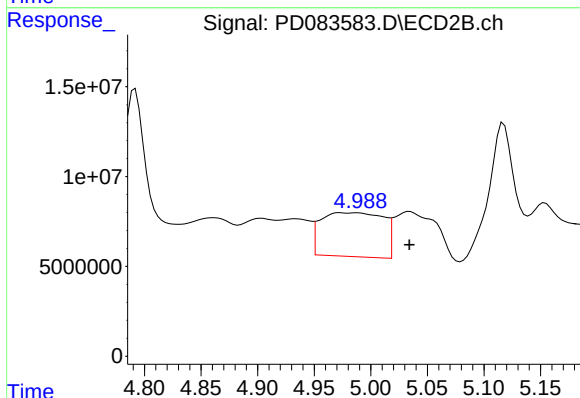
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 93503159
Conc: 12.87 ng/ml



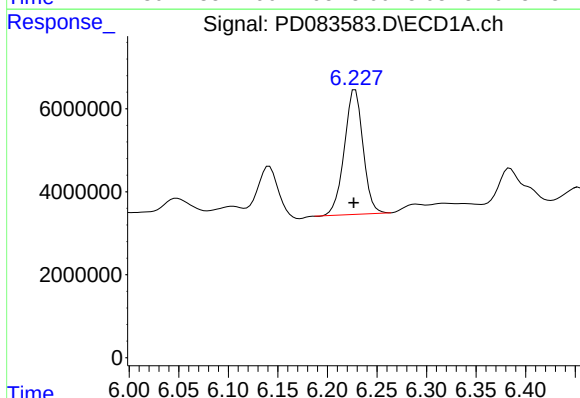
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.007 min
Response: 5295014
Conc: 2.54 ng/ml



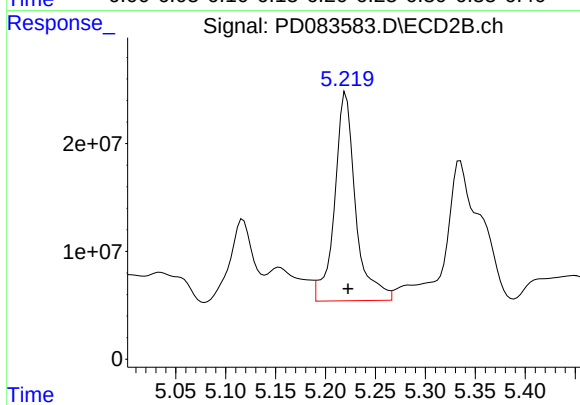
#11 cis-Chlordane

R.T.: 4.972 min
Delta R.T.: -0.062 min
Response: 93503159
Conc: 12.70 ng/ml



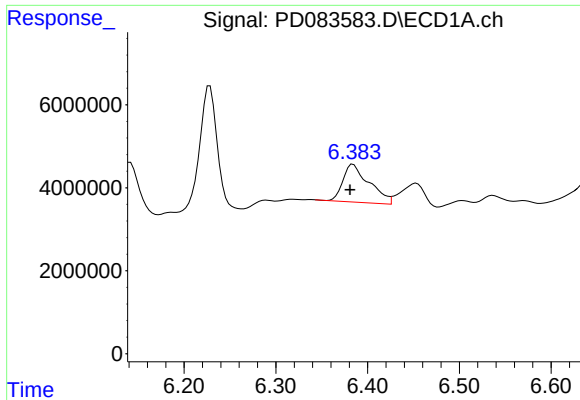
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.001 min
Response: 39475320
Conc: 19.03 ng/ml



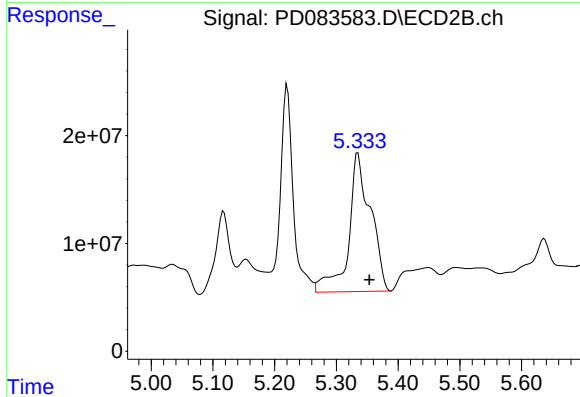
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 283399766
Conc: 39.88 ng/ml



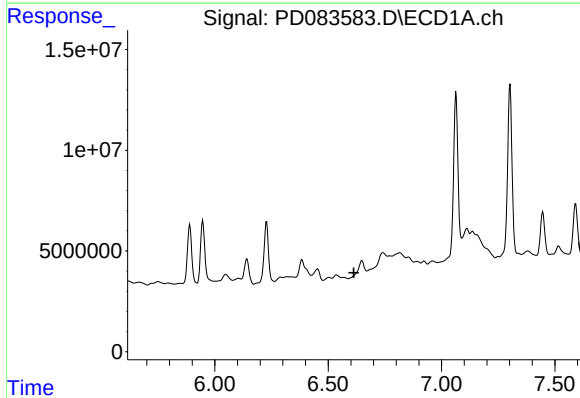
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.003 min
Response: 18147803
Conc: 8.78 ng/ml



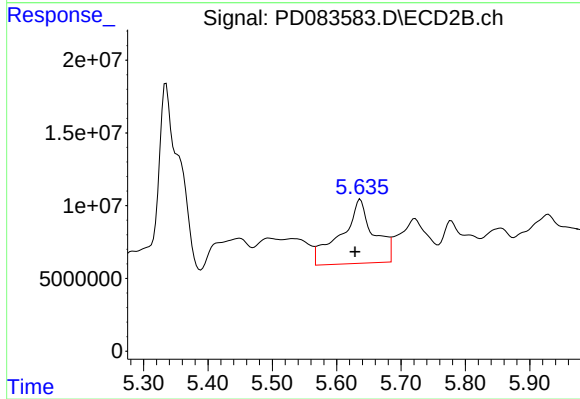
#13 Dieldrin

R.T.: 5.335 min
Delta R.T.: -0.018 min
Response: 317868758
Conc: 43.63 ng/ml



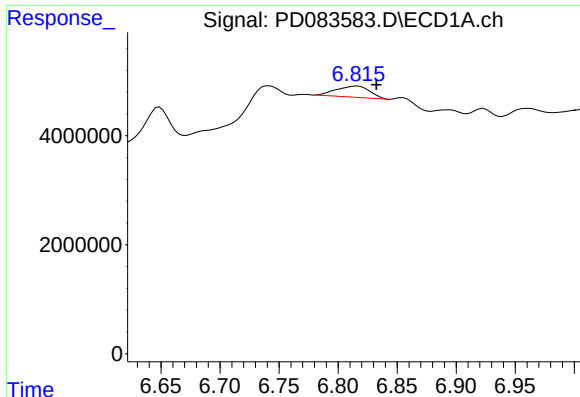
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



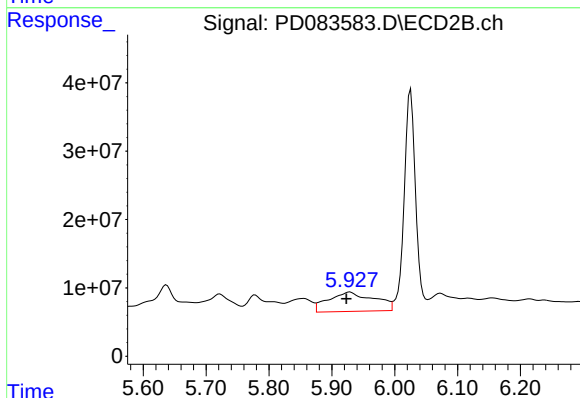
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.008 min
Response: 155185166
Conc: 23.99 ng/ml



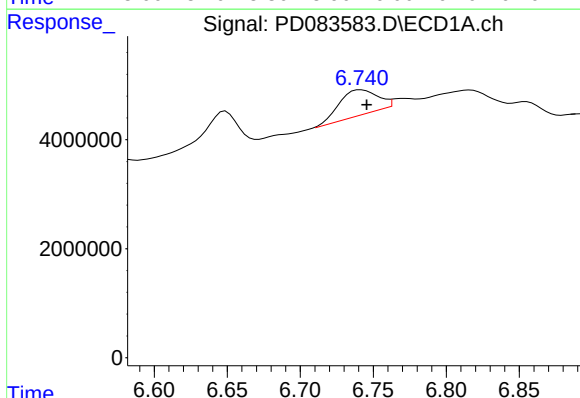
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: -0.016 min
Response: 4062016
Conc: 2.26 ng/ml



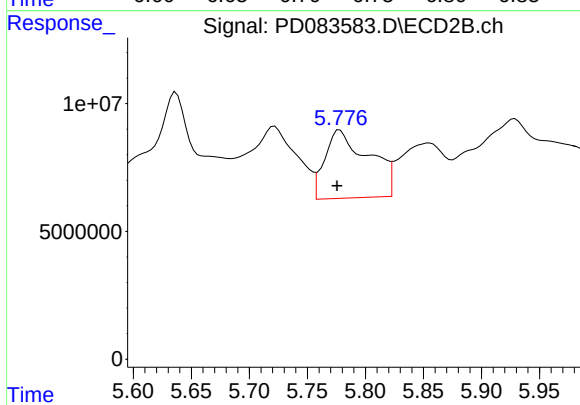
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.006 min
Response: 143020161
Conc: 22.54 ng/ml



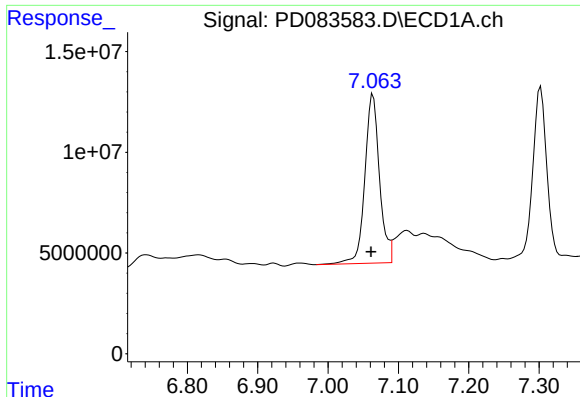
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 8406475
Conc: 5.74 ng/ml



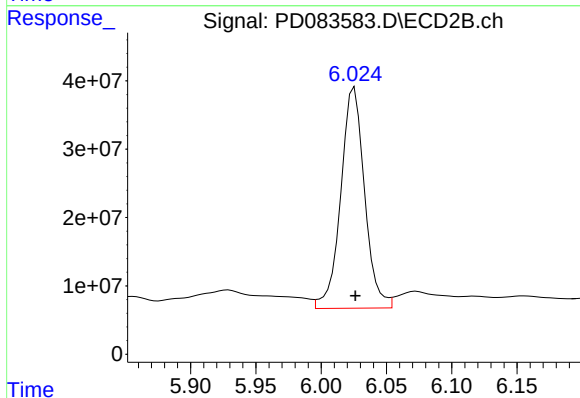
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.003 min
Response: 70130594
Conc: 12.44 ng/ml



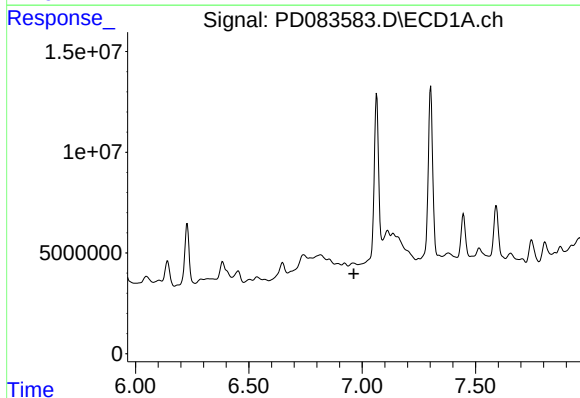
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 121244986
Conc: 80.48 ng/ml



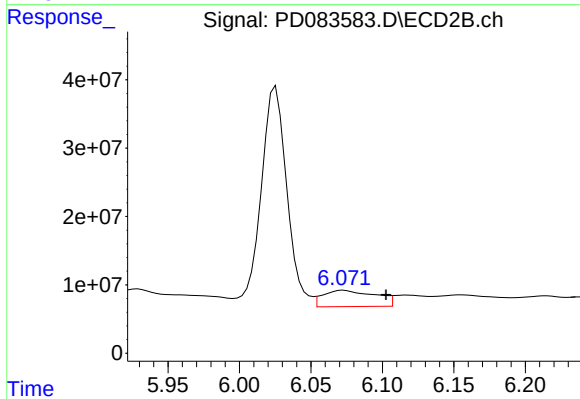
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 410186530
Conc: 72.46 ng/ml



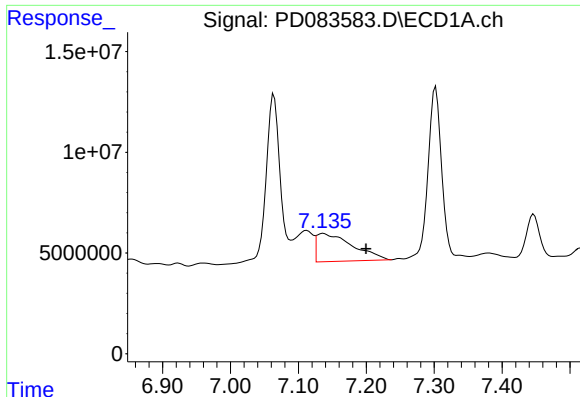
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: -302701
Conc: N.D.



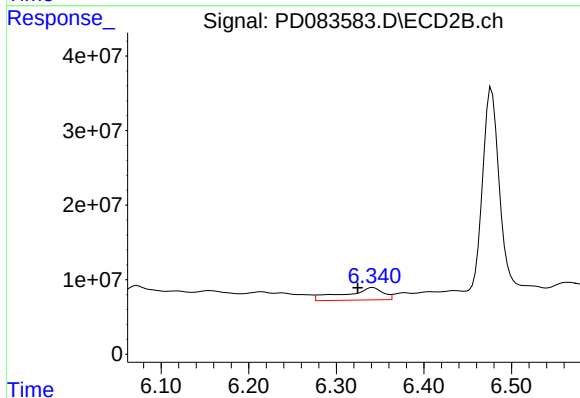
#18 Endrin aldehyde

R.T.: 6.073 min
Delta R.T.: -0.030 min
Response: 60770899
Conc: 12.69 ng/ml



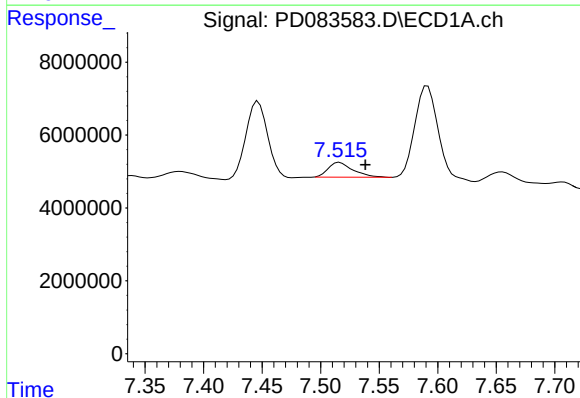
#19 Endosulfan Sulfate

R.T.: 7.137 min
Delta R.T.: -0.063 min
Response: 50830615
Conc: 29.71 ng/ml



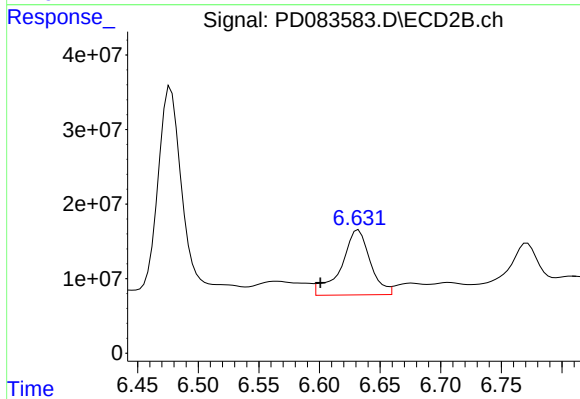
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 50402849
Conc: 8.16 ng/ml



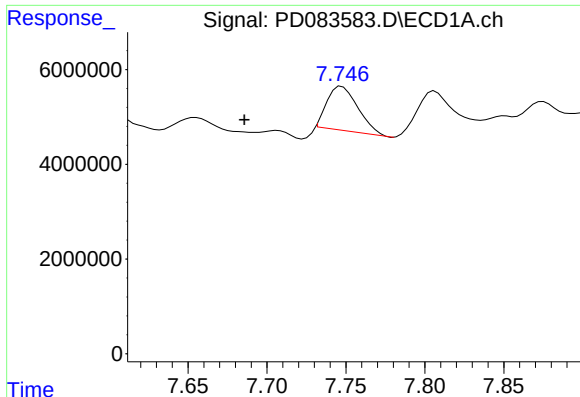
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: -0.022 min
Response: 5980376
Conc: 6.91 ng/ml



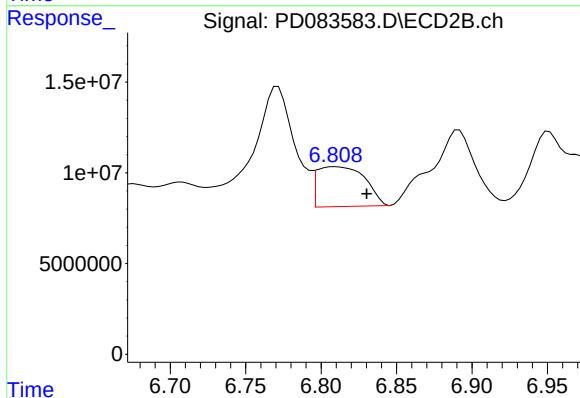
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.031 min
Response: 145376035
Conc: 50.02 ng/ml



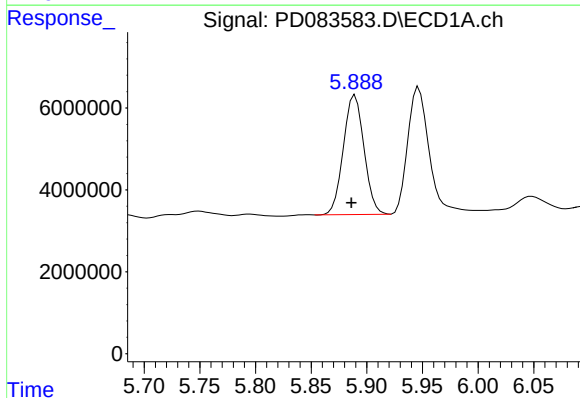
#21 Endrin ketone

R.T.: 7.747 min
Delta R.T.: 0.062 min
Response: 12640637
Conc: 6.78 ng/ml



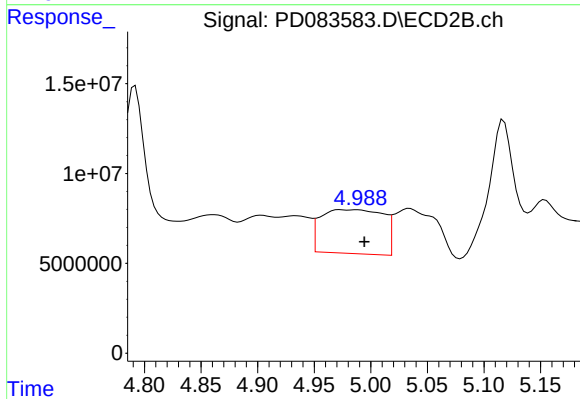
#21 Endrin ketone

R.T.: 6.809 min
Delta R.T.: -0.021 min
Response: 48428008
Conc: 7.20 ng/ml



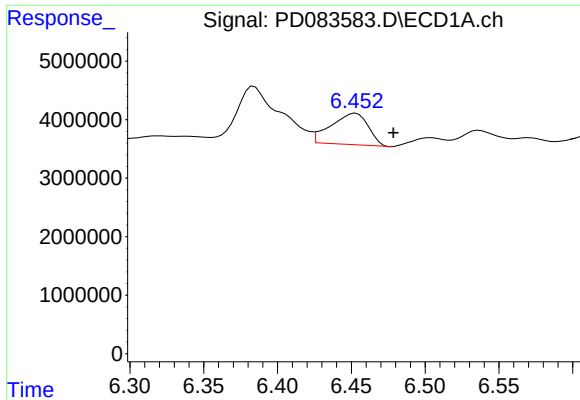
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.003 min
Response: 37723791
Conc: 6230.16 ng/ml



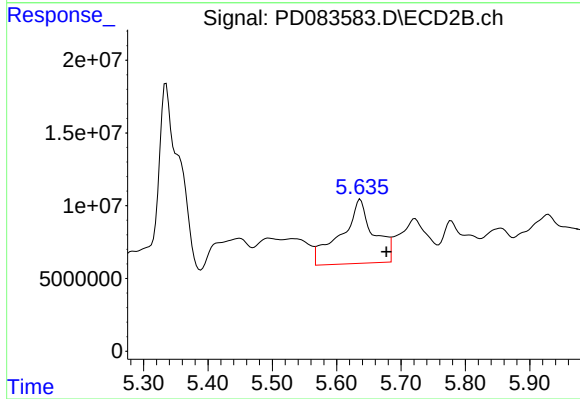
#22 Toxaphene-1

R.T.: 4.972 min
Delta R.T.: -0.022 min
Response: 93503159
Conc: 2582.31 ng/ml



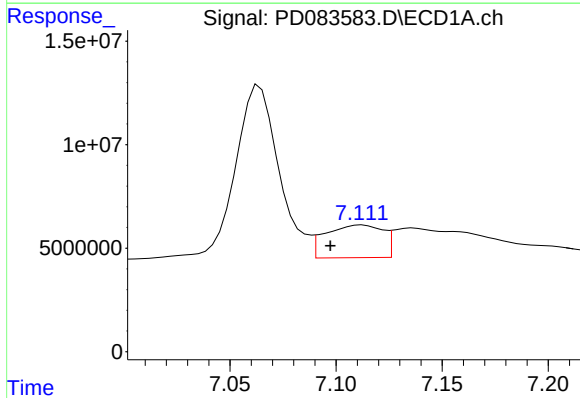
#23 Toxaphene-2

R.T.: 6.453 min
Delta R.T.: -0.025 min
Response: 9400422
Conc: 546.46 ng/ml



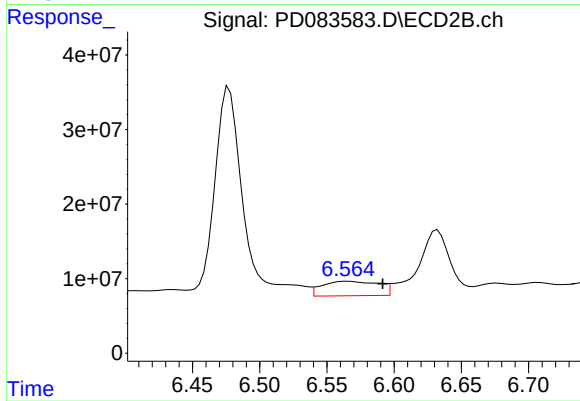
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.041 min
Response: 155185166
Conc: 3896.96 ng/ml



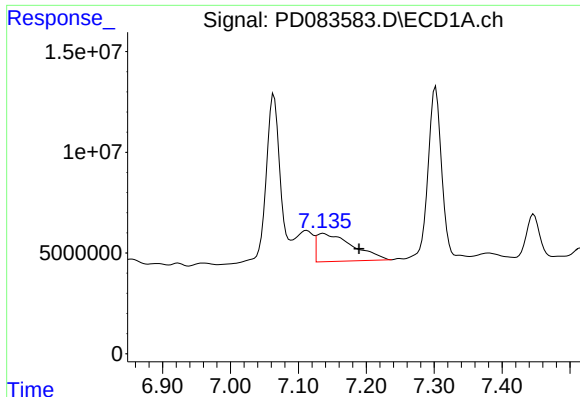
#24 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: 0.015 min
Response: 29585300
Conc: 608.51 ng/ml



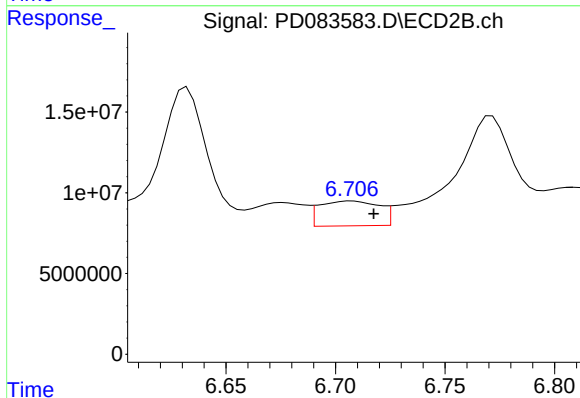
#24 Toxaphene-3

R.T.: 6.565 min
Delta R.T.: -0.026 min
Response: 57385333
Conc: 448.92 ng/ml



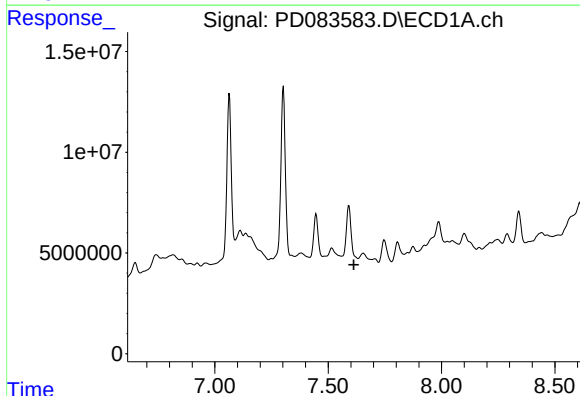
#25 Toxaphene-4

R.T.: 7.137 min
Delta R.T.: -0.053 min
Response: 50830615
Conc: 1404.68 ng/ml



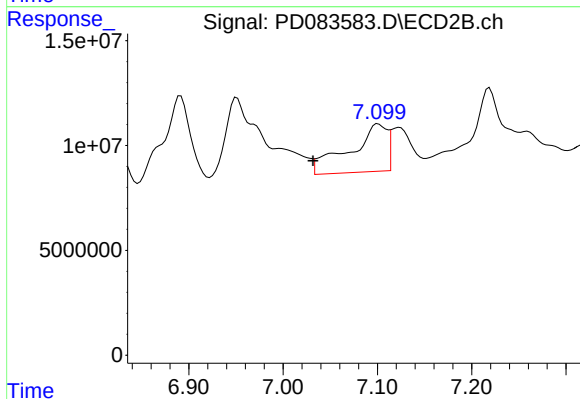
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.010 min
Response: 29226424
Conc: 163.47 ng/ml



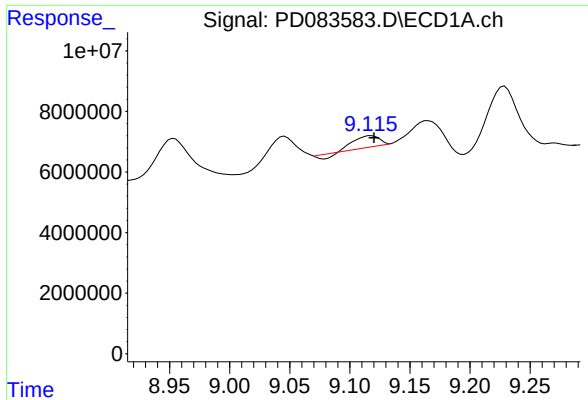
#26 Toxaphene-5

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



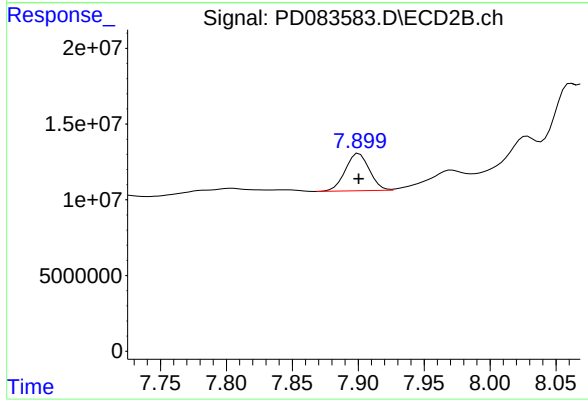
#26 Toxaphene-5

R.T.: 7.101 min
Delta R.T.: 0.069 min
Response: 62483897
Conc: 888.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.002 min
Response: 4592033
Conc: 2.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 31343459
Conc: 5.16 ng/ml