

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 11:57
 Operator : AR\AJ
 Sample : P2548-02DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:00:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

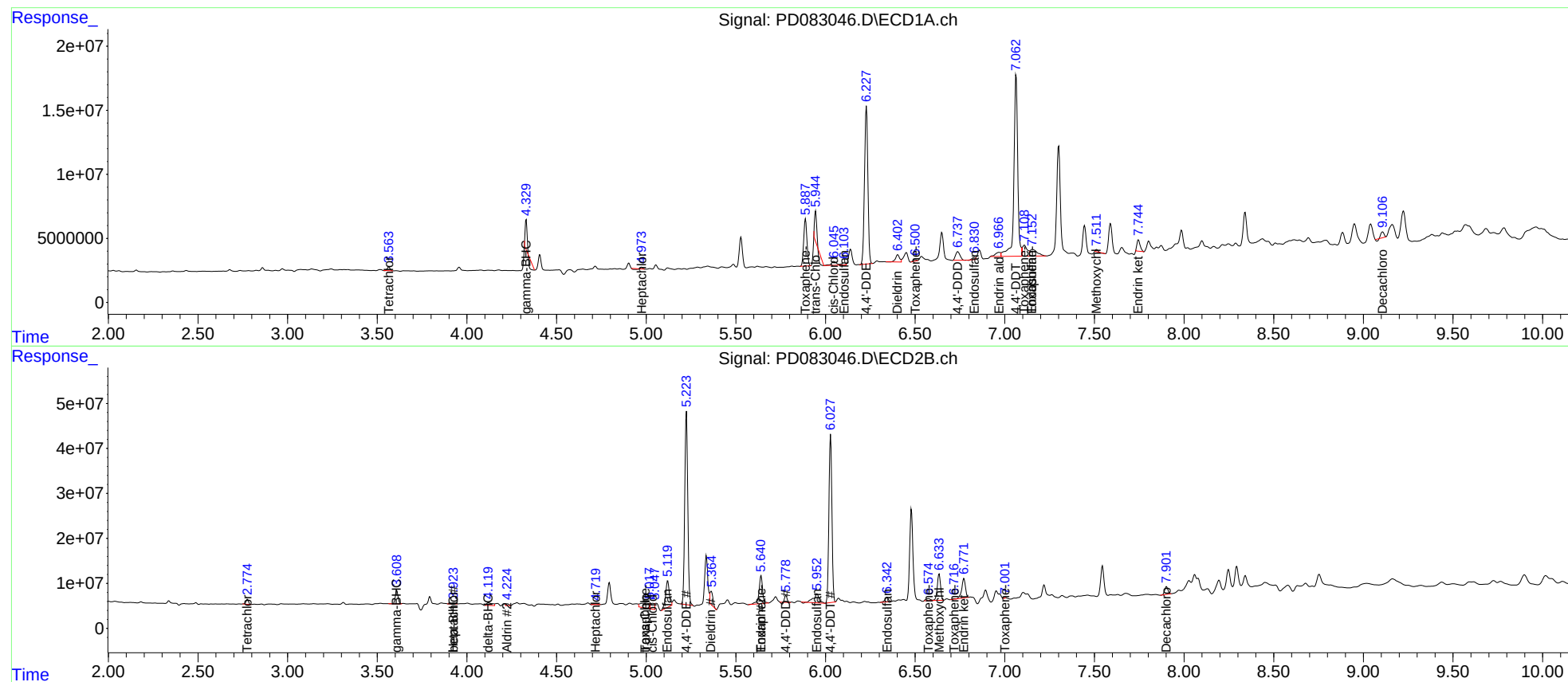
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	2785017	11270031	1.862	2.898 #
2)	SA Decachlor...	9.108	7.902	4387554	21633203	2.189	5.468 #
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	139678	N.D.	<MDL
3)	MA gamma-BHC...	4.331f	3.609	9557748	31912588	3.873	5.515 #
4)	MA Heptachlor	4.974f	3.925	430633	2230247	0.171	0.401 #
5)	MB Aldrin	0.000	4.225	0	5261432	N.D.	0.952
7)	B delta-BHC	0.000	4.120	0	12940096	N.D.	2.187
8)	B Heptachlo...	0.000	4.720	0	2079931	N.D.	0.407
9)	A Endosulfan I	6.105	5.120	2433057	82419028	1.169	18.275 #
10)	B trans-Chl...	5.945	4.995	11210004	36465271	5.179	7.322 #
11)	B cis-Chlor...	6.047	5.037	5968706	20965557	2.672	4.128 #
12)	B 4,4'-DDE	6.228	5.225	160.5E6	497.6E6	73.601	104.336 #
13)	MA Dieldrin	6.403	5.363	8649734	33709943	3.936	6.746 #
14)	MA Endrin	0.000	5.641	0	83554617	N.D.	19.104
15)	B Endosulfa...	6.831	5.953	1886002	41890316	0.979	9.940 #
16)	A 4,4'-DDD	6.738	5.779	11676698	12381821	7.529	3.291 #
17)	MA 4,4'-DDT	7.063	6.029	210.9E6	432.7E6	131.110	112.698
18)	B Endrin al...	6.967	6.118	6267947	251590	4.512	<MDL #
19)	B Endosulfa...	7.154f	6.344	14933443	13888123	8.461	3.455 #
20)	A Methoxychlor	7.512	6.634	1402919	74631611	1.622	38.034 #
21)	B Endrin ke...	7.746f	6.772f	11086079	61629279	5.881	13.704 #
22)	Toxaphene-1	5.888	4.995	46141989	36465271	6811.523	1377.287 #
23)	Toxaphene-2	6.502	5.641f	1296574	83554617	68.526	2927.284 #
24)	Toxaphene-3	7.110	6.575	16423151	8160938	311.386	87.396 #
25)	Toxaphene-4	7.154f	6.718	14933443	1074856	382.612	8.423 #
26)	Toxaphene-5	0.000	7.003	0	1442183	N.D.	28.787

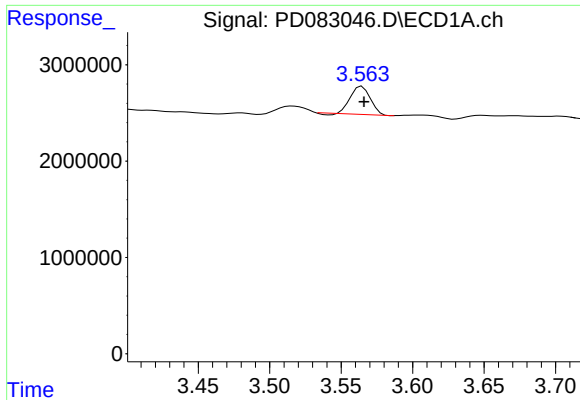
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 11:57
Operator : AR\AJ
Sample : P2548-02DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:00:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

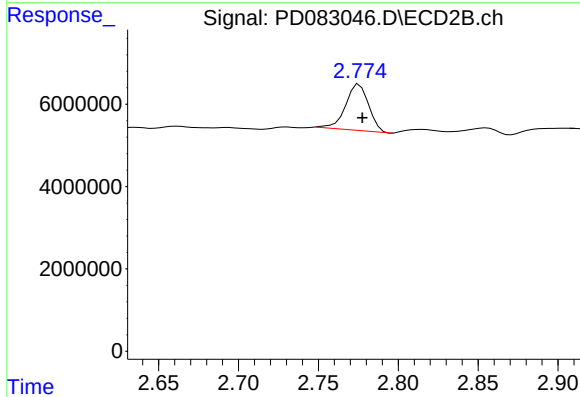
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





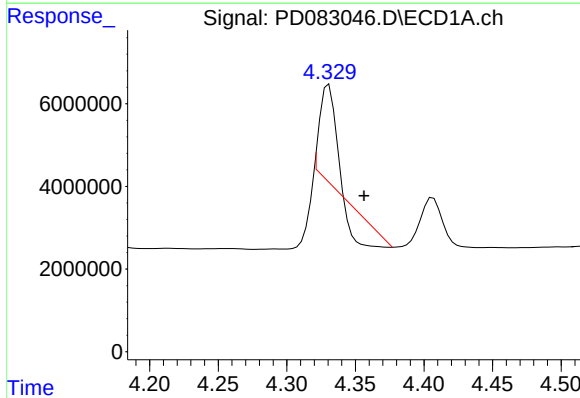
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 2785017
Conc: 1.86 ng/ml



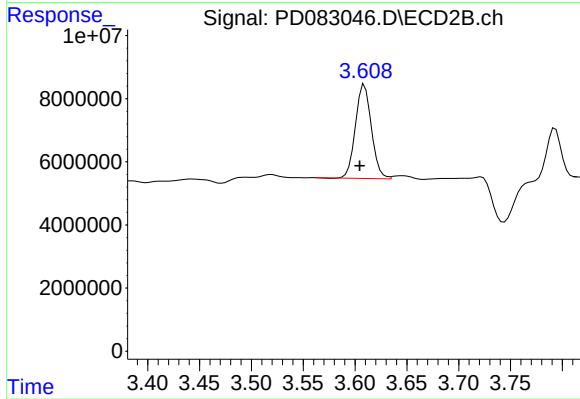
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 11270031
Conc: 2.90 ng/ml



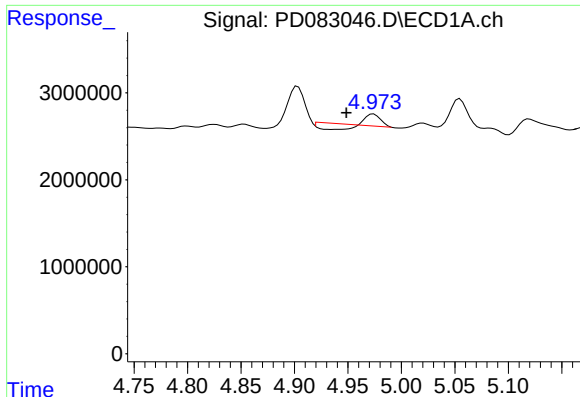
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.026 min
Response: 9557748
Conc: 3.87 ng/ml



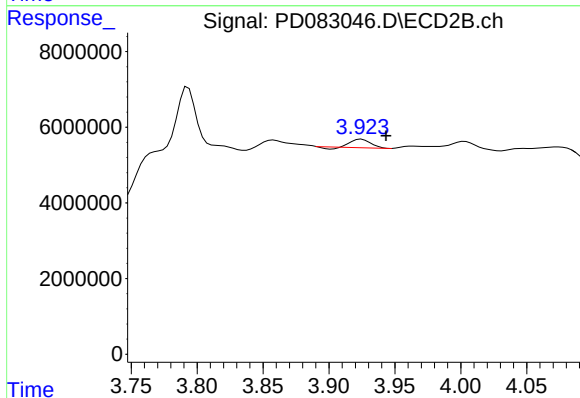
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 31912588
Conc: 5.52 ng/ml



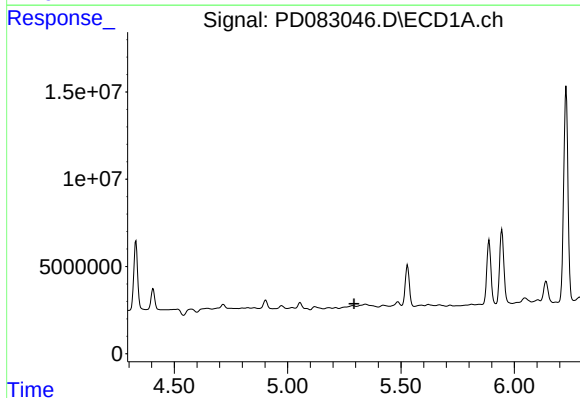
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 430633
Conc: 0.17 ng/ml



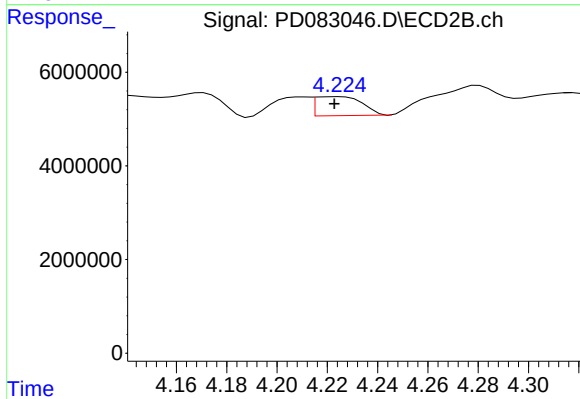
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.018 min
Response: 2230247
Conc: 0.40 ng/ml



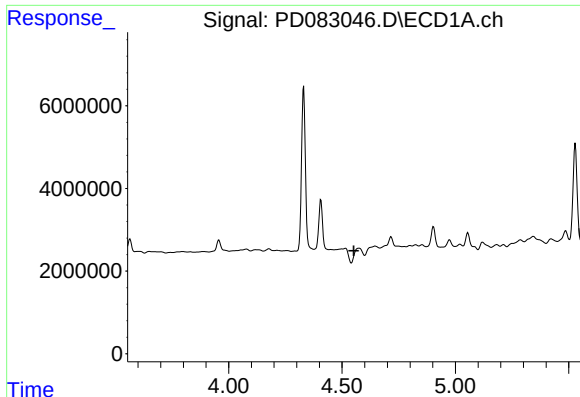
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



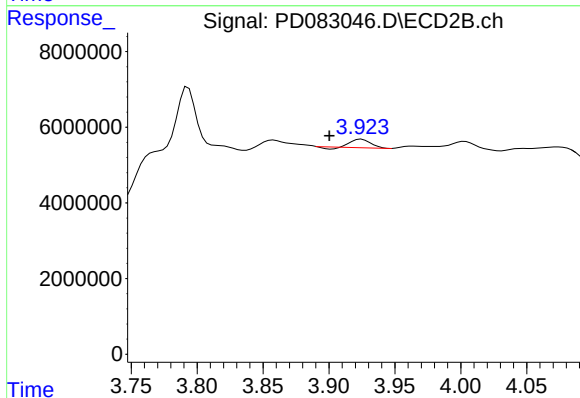
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.002 min
Response: 5261432
Conc: 0.95 ng/ml



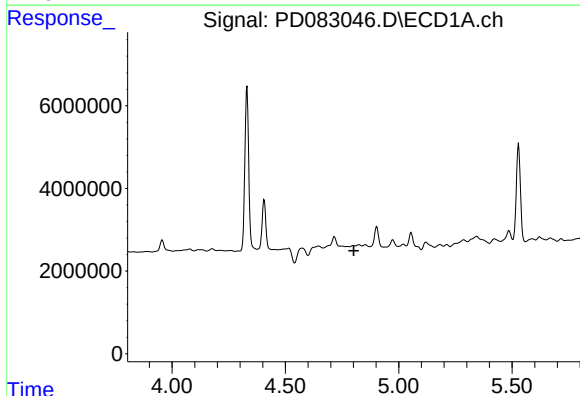
#6 beta-BHC

R.T.: 4.575 min
Delta R.T.: 0.022 min
Response: -1907461
Conc: N.D.



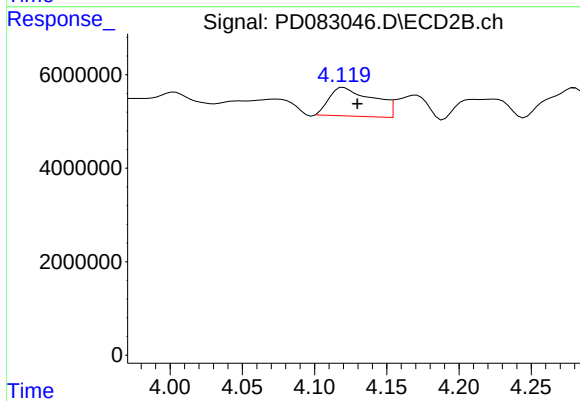
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 2230247
Conc: 0.89 ng/ml



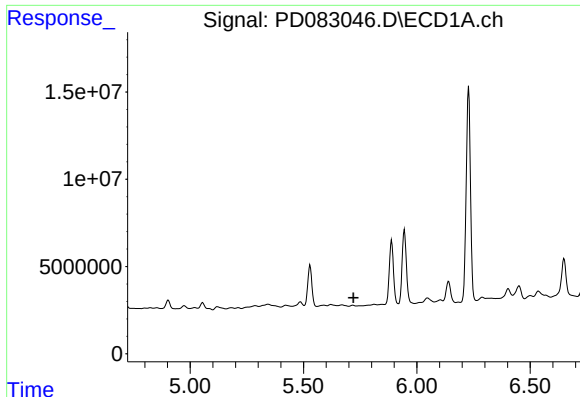
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



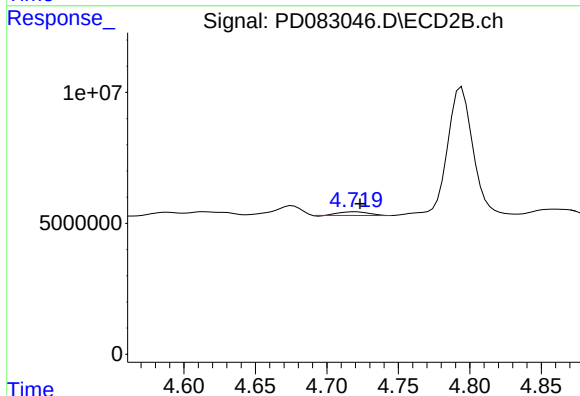
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.009 min
Response: 12940096
Conc: 2.19 ng/ml



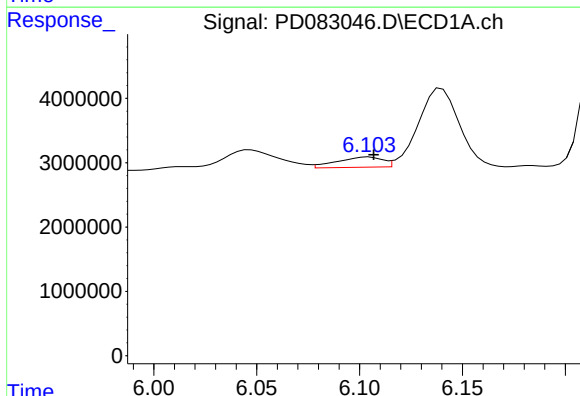
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



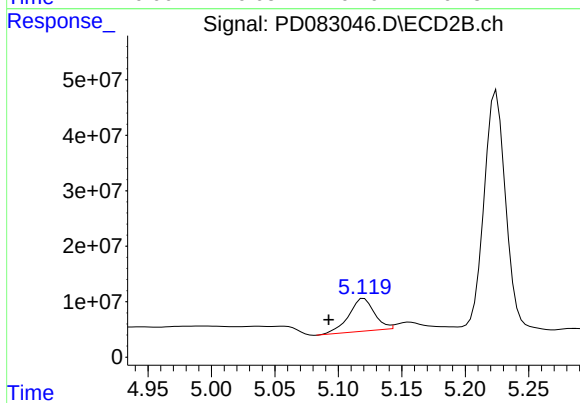
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 2079931
Conc: 0.41 ng/ml



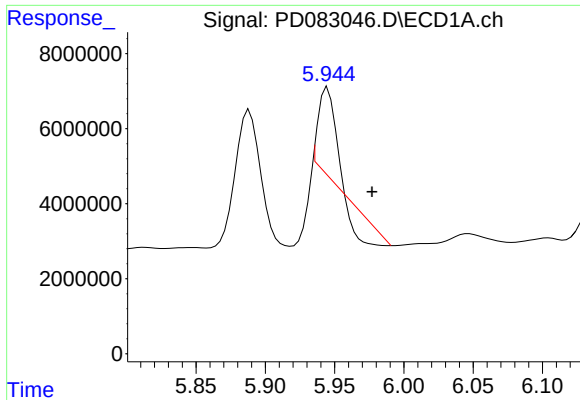
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 2433057
Conc: 1.17 ng/ml



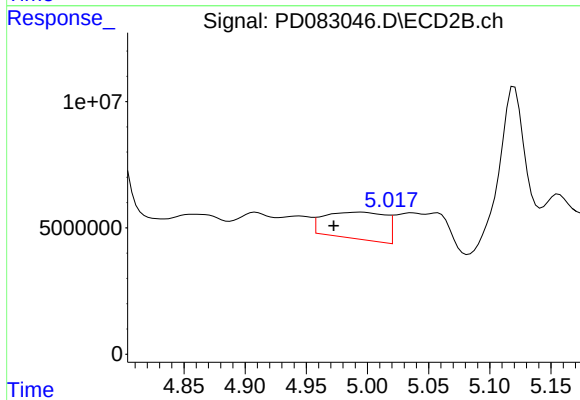
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 82419028
Conc: 18.28 ng/ml



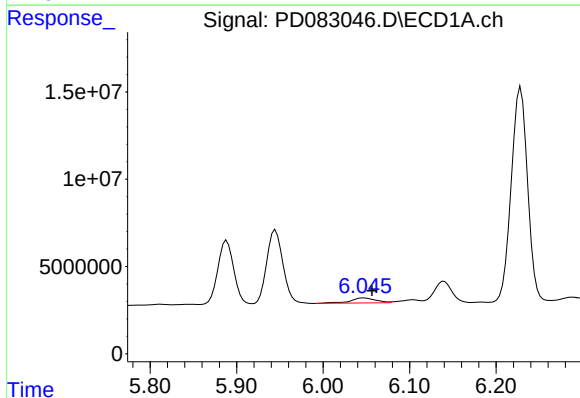
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 11210004
Conc: 5.18 ng/ml



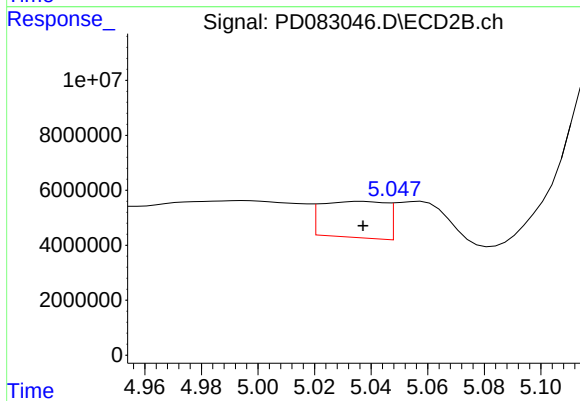
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.022 min
Response: 36465271
Conc: 7.32 ng/ml



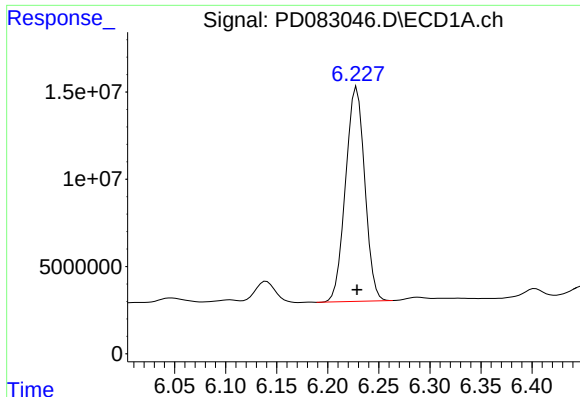
#11 cis-Chlordane

R.T.: 6.047 min
Delta R.T.: -0.010 min
Response: 5968706
Conc: 2.67 ng/ml



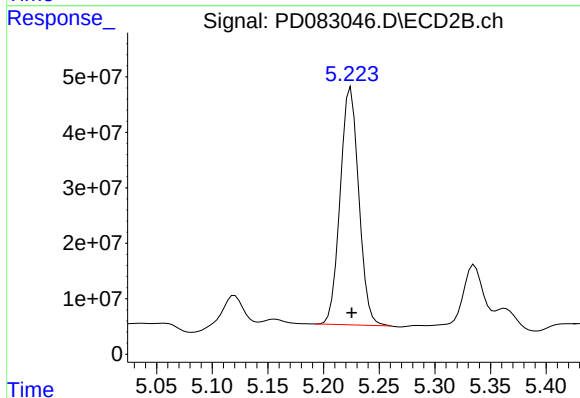
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 20965557
Conc: 4.13 ng/ml



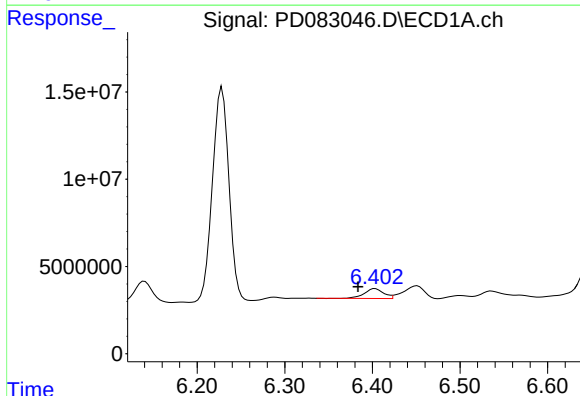
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 160506271
Conc: 73.60 ng/ml



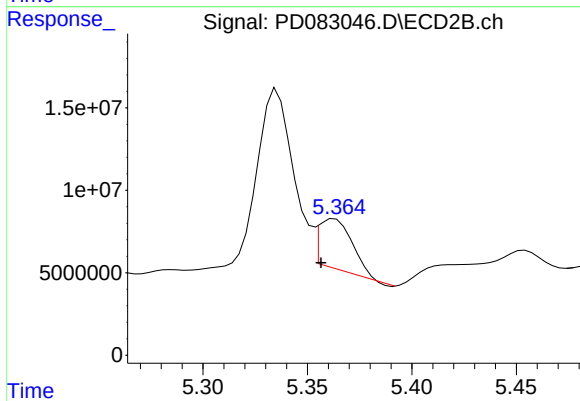
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 497553835
Conc: 104.34 ng/ml



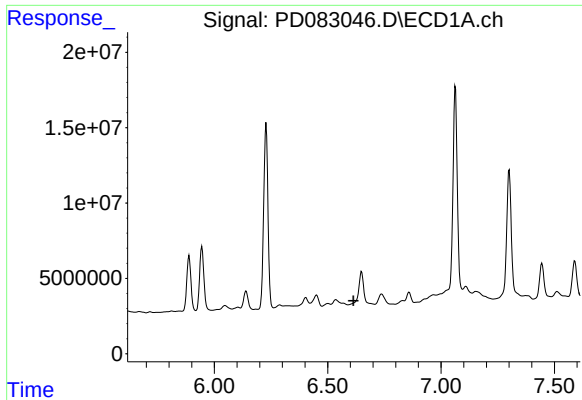
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.020 min
Response: 8649734
Conc: 3.94 ng/ml



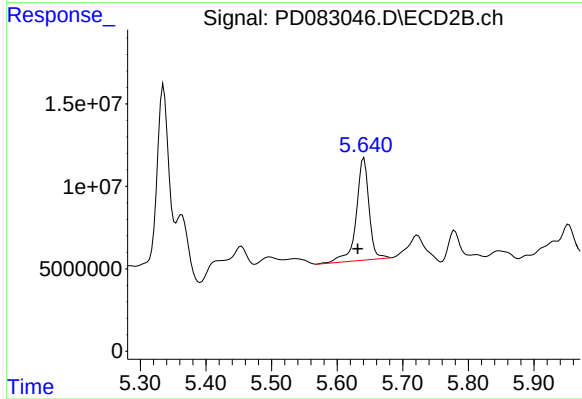
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.006 min
Response: 33709943
Conc: 6.75 ng/ml



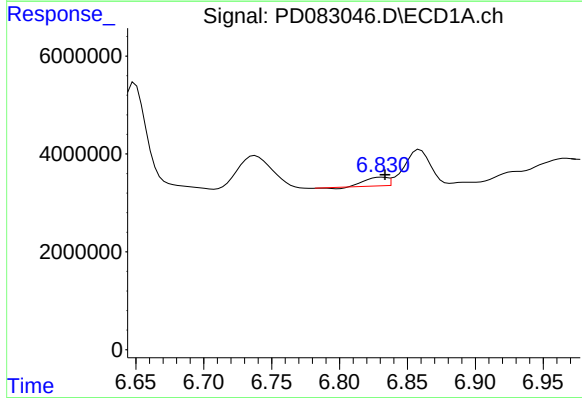
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



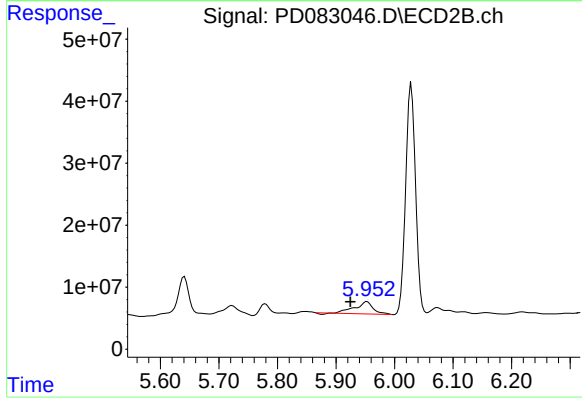
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 83554617
Conc: 19.10 ng/ml



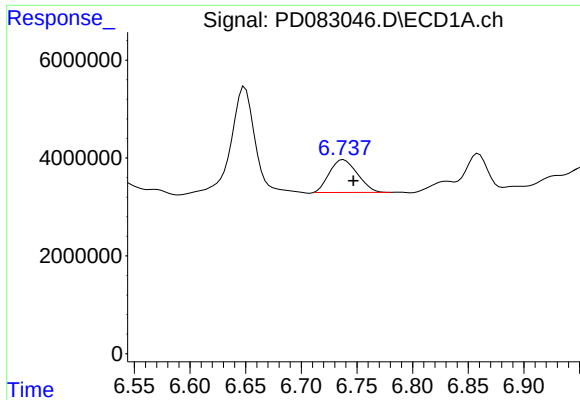
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 1886002
Conc: 0.98 ng/ml



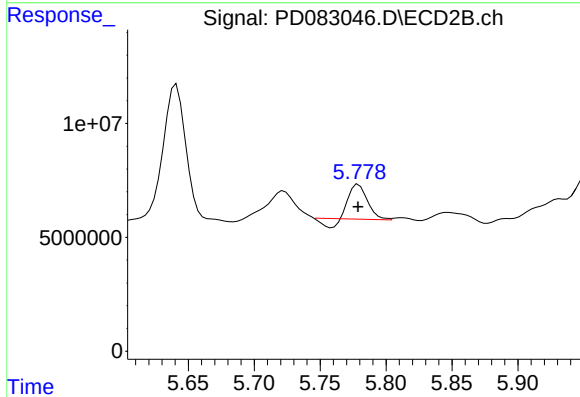
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.028 min
Response: 41890316
Conc: 9.94 ng/ml



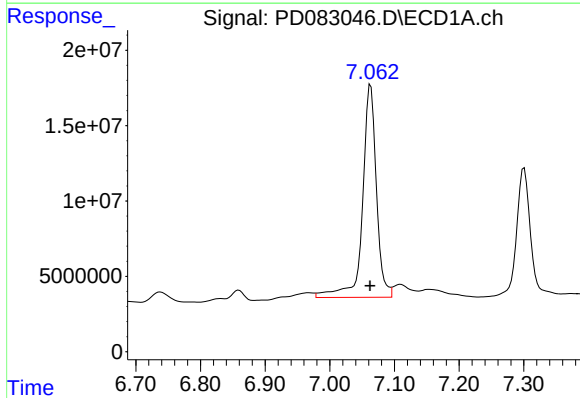
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: -0.009 min
Response: 11676698
Conc: 7.53 ng/ml



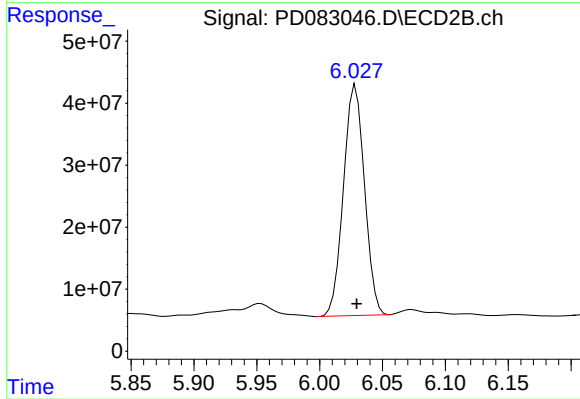
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 12381821
Conc: 3.29 ng/ml



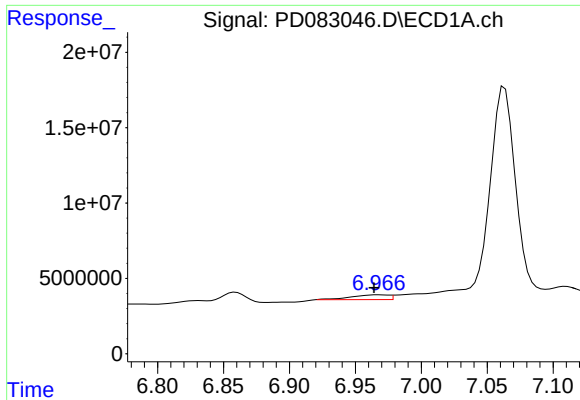
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 210872146
Conc: 131.11 ng/ml



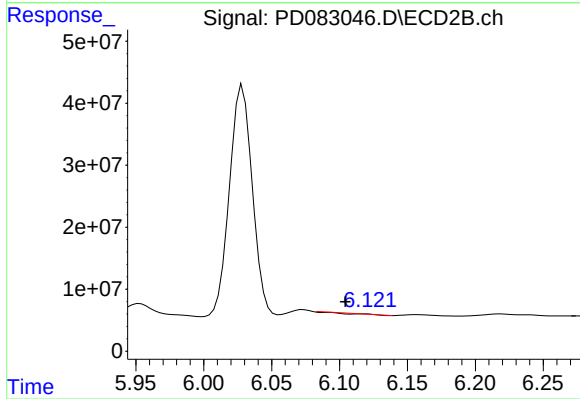
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 432725888
Conc: 112.70 ng/ml



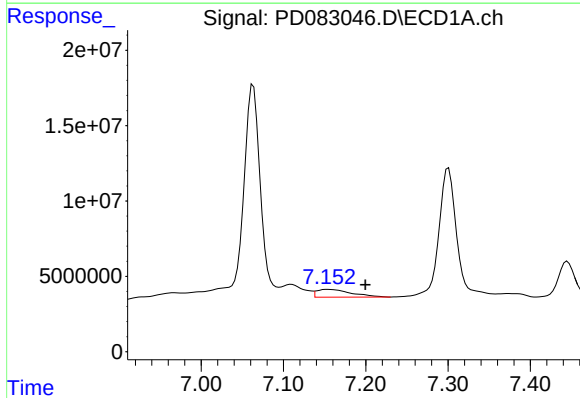
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.003 min
Response: 6267947
Conc: 4.51 ng/ml



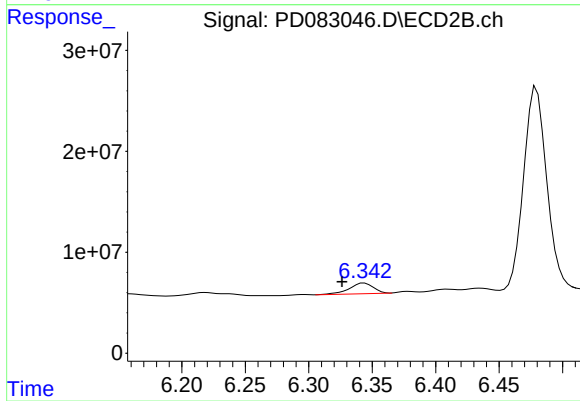
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.014 min
Response: 251590
Conc: N.D.



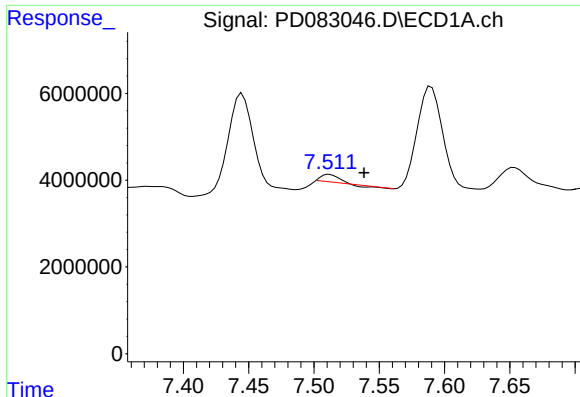
#19 Endosulfan Sulfate

R.T.: 7.154 min
Delta R.T.: -0.046 min
Response: 14933443
Conc: 8.46 ng/ml



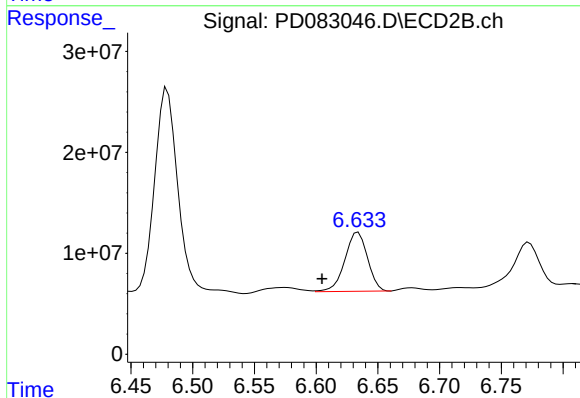
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.017 min
Response: 13888123
Conc: 3.45 ng/ml



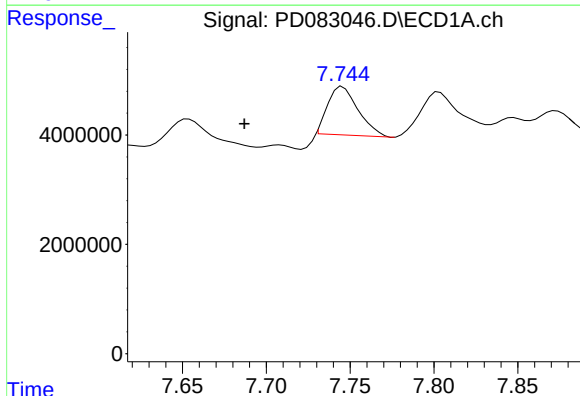
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.026 min
Response: 1402919
Conc: 1.62 ng/ml



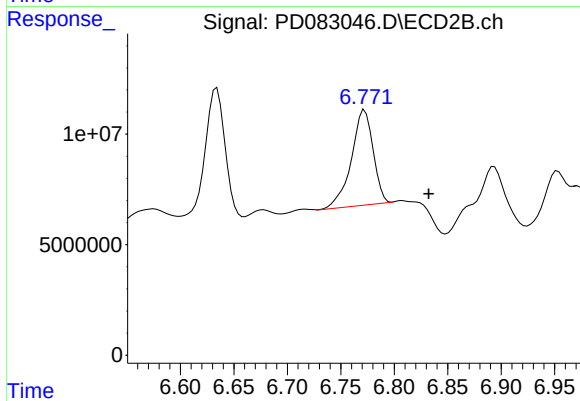
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 74631611
Conc: 38.03 ng/ml



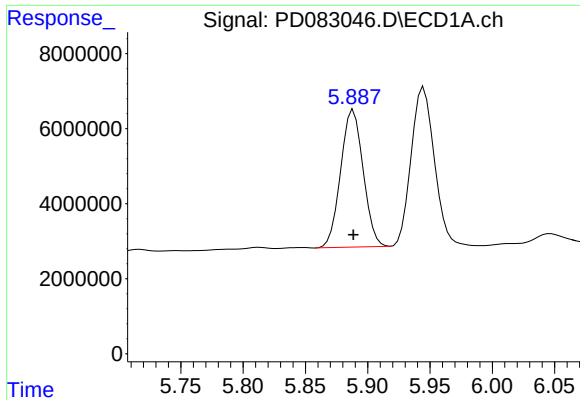
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: 0.059 min
Response: 11086079
Conc: 5.88 ng/ml



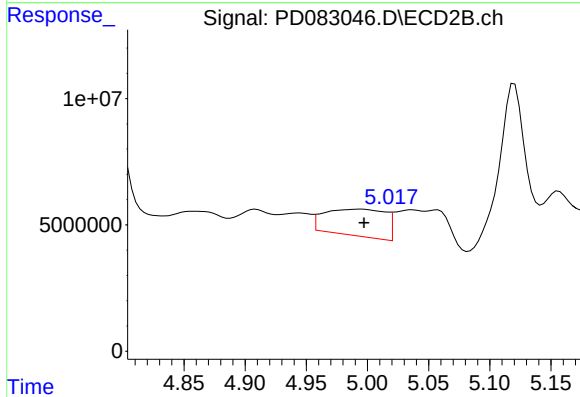
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 61629279
Conc: 13.70 ng/ml



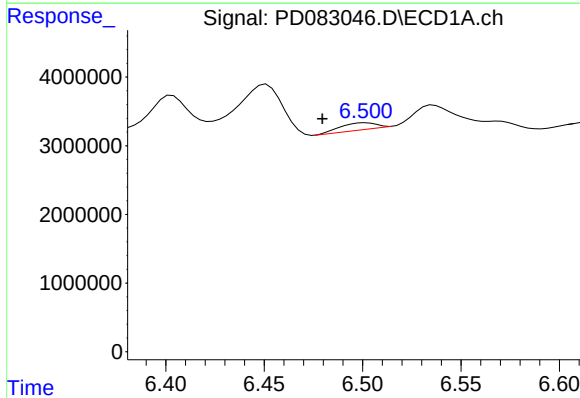
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 46141989
Conc: 6811.52 ng/ml



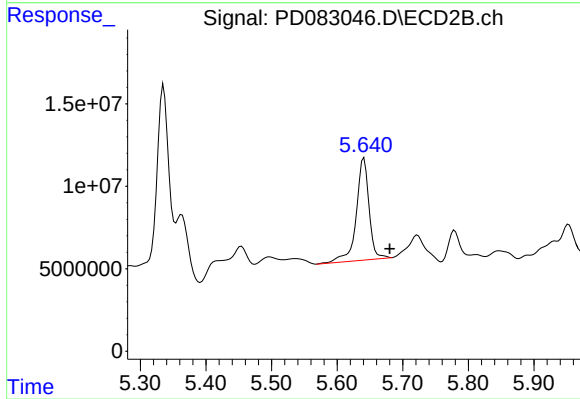
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 36465271
Conc: 1377.29 ng/ml



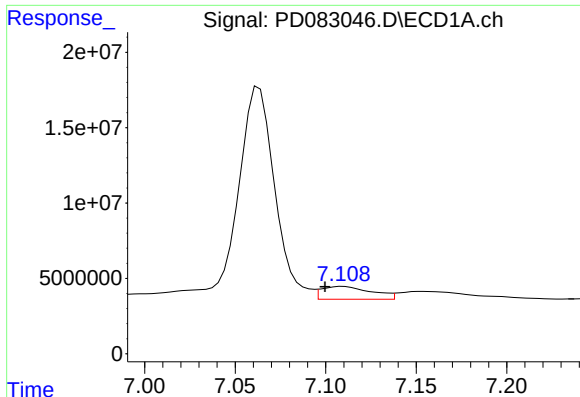
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.022 min
Response: 1296574
Conc: 68.53 ng/ml



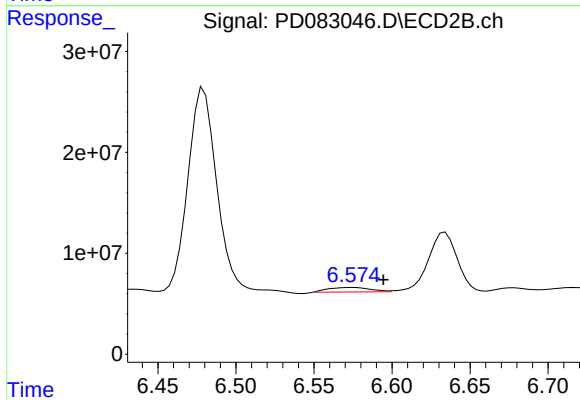
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.040 min
Response: 83554617
Conc: 2927.28 ng/ml



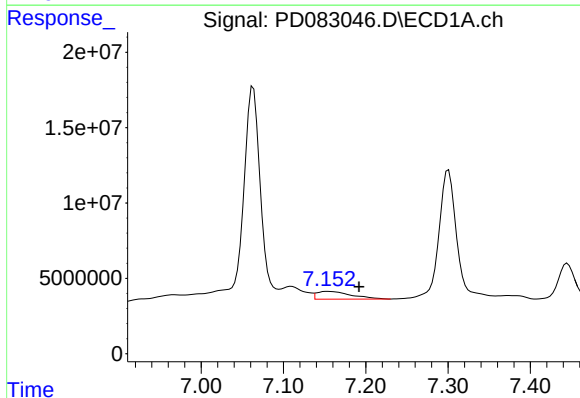
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.010 min
Response: 16423151
Conc: 311.39 ng/ml



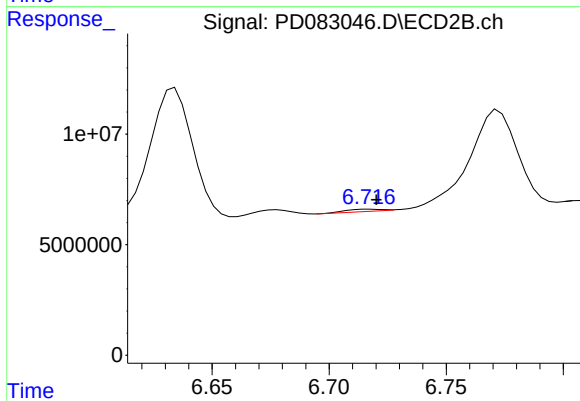
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.020 min
Response: 8160938
Conc: 87.40 ng/ml



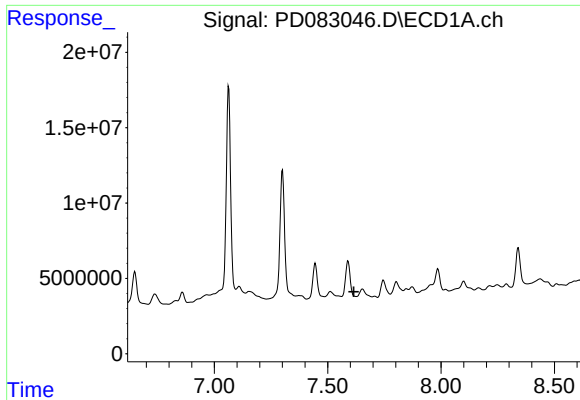
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.038 min
Response: 14933443
Conc: 382.61 ng/ml



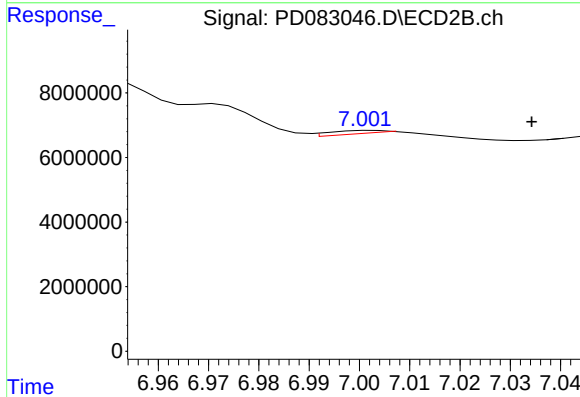
#25 Toxaphene-4

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 1074856
Conc: 8.42 ng/ml



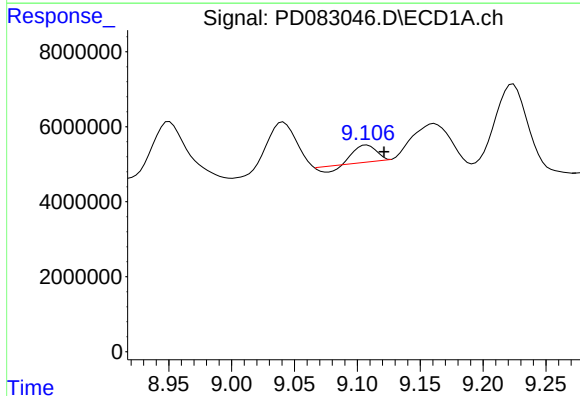
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



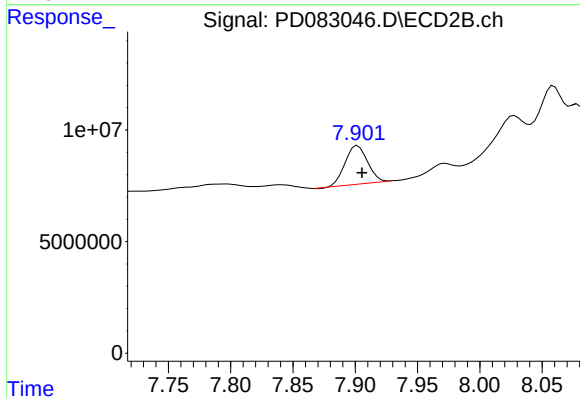
#26 Toxaphene-5

R.T.: 7.003 min
Delta R.T.: -0.031 min
Response: 1442183
Conc: 28.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.014 min
Response: 4387554
Conc: 2.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 21633203
Conc: 5.47 ng/ml