

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 13:50
 Operator : AR\AJ
 Sample : P2647-07DL 2X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:34:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

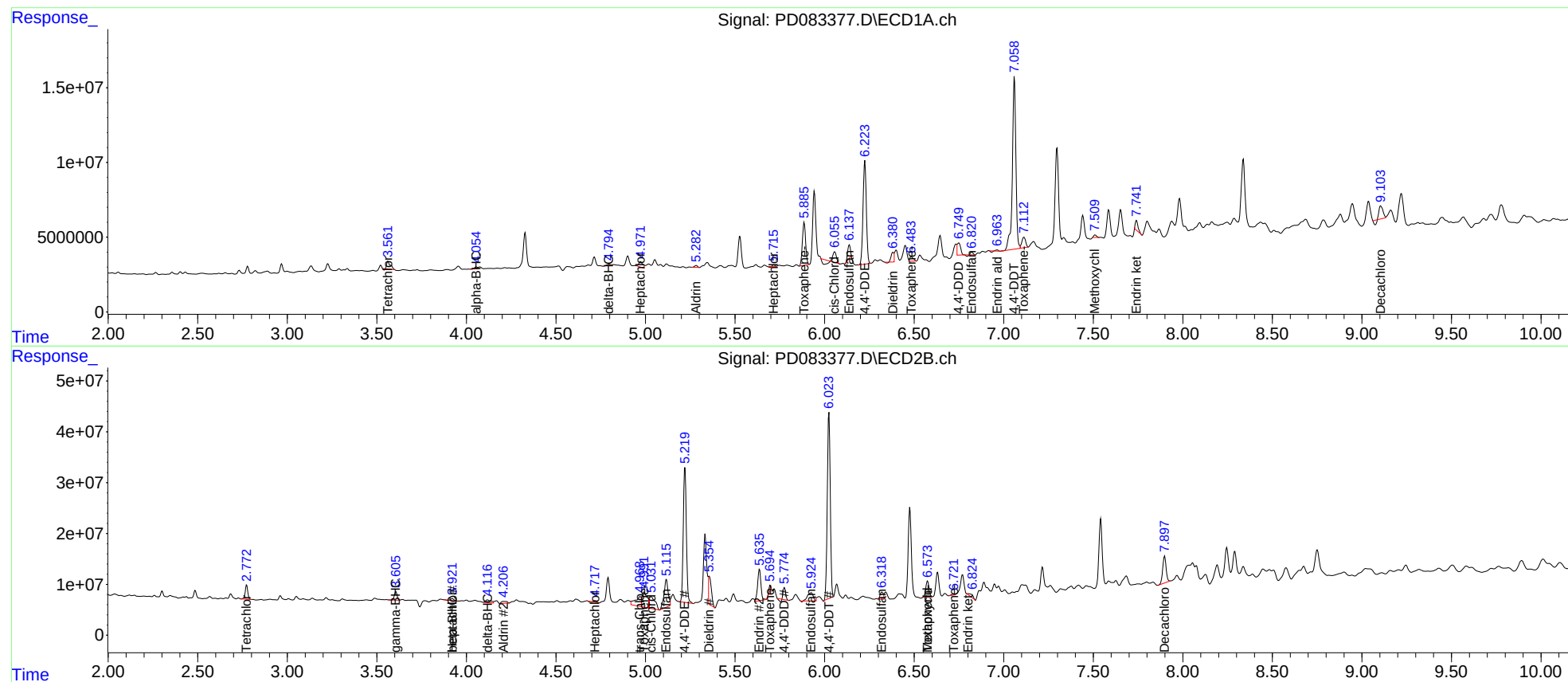
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	7036733	27978604	4.905	5.907
27)	SA Decachlor...	9.105	7.898	10585247	70093037	5.180	14.054 #
Target Compounds							
2)	A alpha-BHC	4.055f	3.251	1329723	504035	0.529	<MDL #
3)	MA gamma-BHC...	0.000	3.607	0	17896082	N.D.	2.637
4)	MA Heptachlor	4.973f	3.922	5278002	4449243	2.090	0.660 #
5)	MB Aldrin	5.283	4.208	1439803	7933378	0.594	1.225 #
6)	B beta-BHC	4.566	3.922	-712534	4449243	N.D.	1.511
7)	B delta-BHC	4.797	4.118	702127	11169976	0.266	1.585 #
8)	B Heptachlo...	5.717	4.718	325993	1244607	0.148	0.209 #
9)	A Endosulfan I	6.138	5.117	9189487	84767931	4.326	15.549 #
10)	B trans-Chl...	0.000	4.970	0	42209402	N.D.	7.217
11)	B cis-Chlor...	6.057	5.032	4953311	53615762	2.233	8.995 #
12)	B 4,4'-DDE	6.225	5.220	88596543	318.8E6	39.894	55.806 #
13)	MA Dieldrin	6.382	5.356	6165418	62551694	2.726	10.313 #
14)	MA Endrin	0.000	5.637	0	78941012	N.D.	14.723
15)	B Endosulfa...	6.822	5.926	1147284	38288359	0.590	7.643 #
16)	A 4,4'-DDD	6.750	5.776	11032589	19541554	6.867	4.218 #
17)	MA 4,4'-DDT	7.060	6.024	157.4E6	423.0E6	96.371	90.585
19)	B Endosulfa...	0.000	6.320	0	17098520	N.D.	3.515
20)	A Methoxychlor	7.510	6.575	1841973	39907712	2.004	16.325 #
21)	B Endrin ke...	7.741f	6.803	6974721	9641604	3.632	1.807 #
22)	Toxaphene-1	5.886	4.993	36032846	60058454	5451.012	2028.732 #
23)	Toxaphene-2	6.484	5.696	4351801	6638731	238.388	199.218
24)	Toxaphene-3	7.113	6.575	10451777	39907712	198.982	380.110 #
25)	Toxaphene-4	0.000	6.724	0	2453713	N.D.	16.475

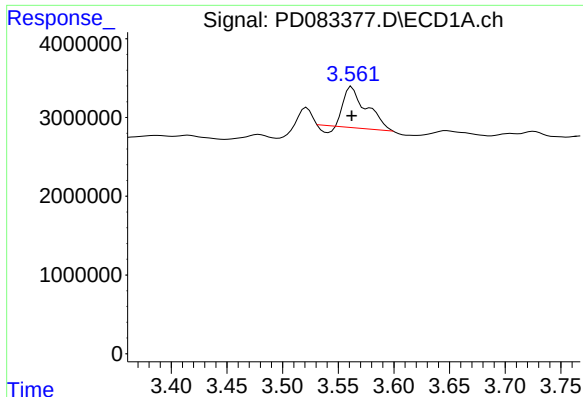
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 13:50
Operator : AR\AJ
Sample : P2647-07DL 2X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:34:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

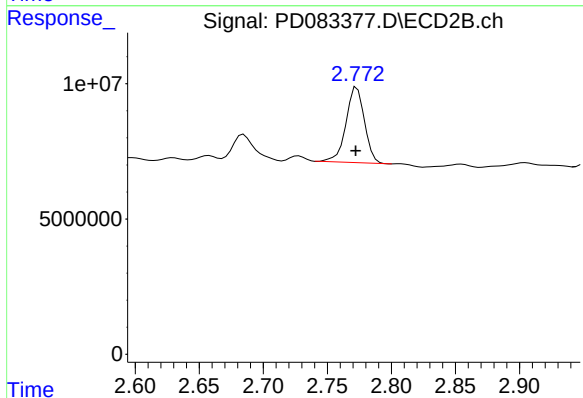
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





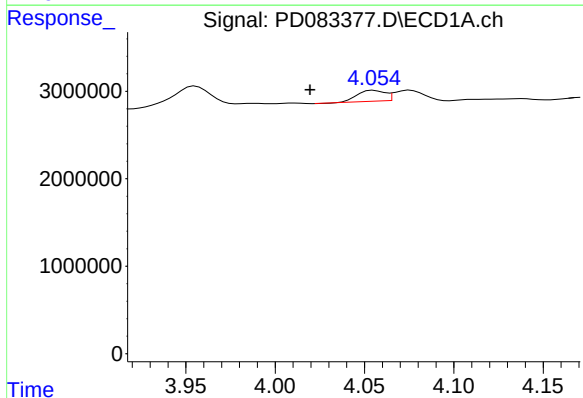
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 7036733
Conc: 4.90 ng/ml



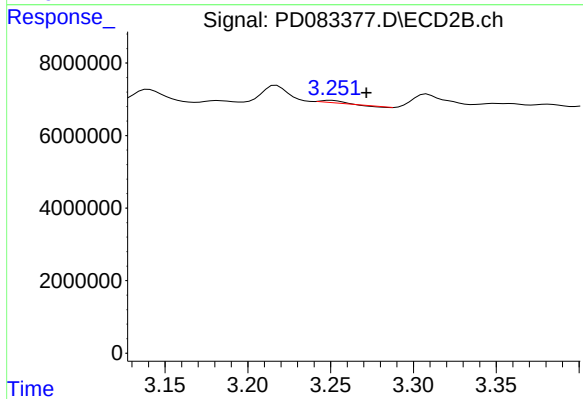
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 27978604
Conc: 5.91 ng/ml



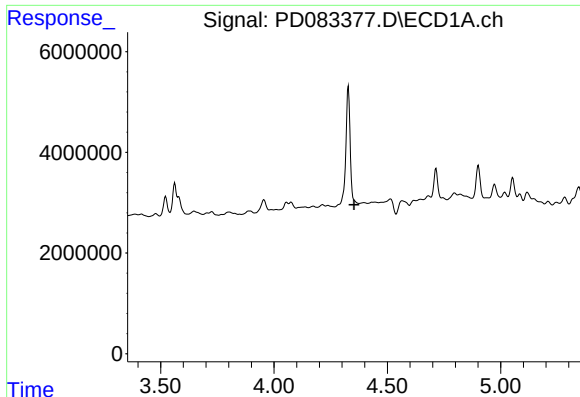
#2 alpha-BHC

R.T.: 4.055 min
Delta R.T.: 0.036 min
Response: 1329723
Conc: 0.53 ng/ml



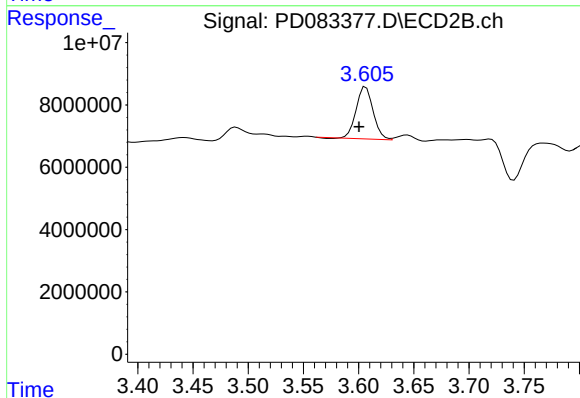
#2 alpha-BHC

R.T.: 3.251 min
Delta R.T.: -0.021 min
Response: 504035
Conc: N.D.



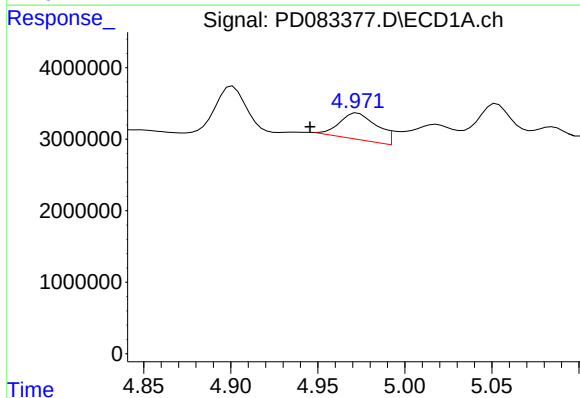
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.354 min
Response: 0
Conc: N.D.



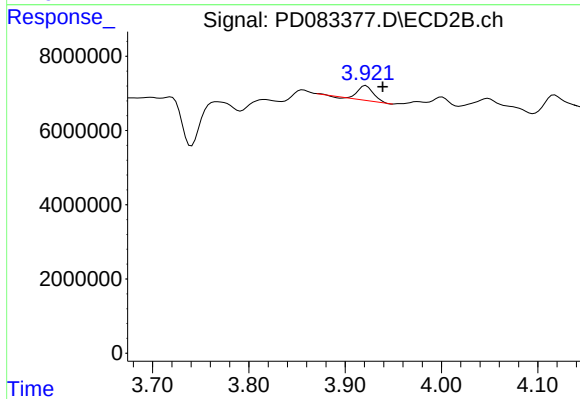
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 17896082
Conc: 2.64 ng/ml



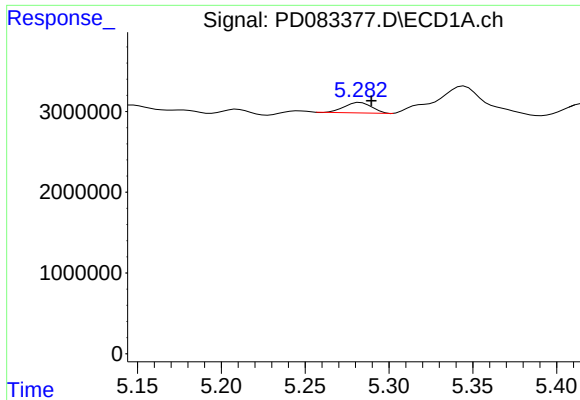
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.027 min
Response: 5278002
Conc: 2.09 ng/ml



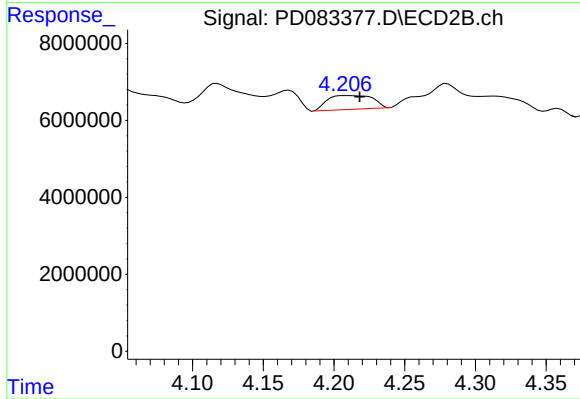
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 4449243
Conc: 0.66 ng/ml



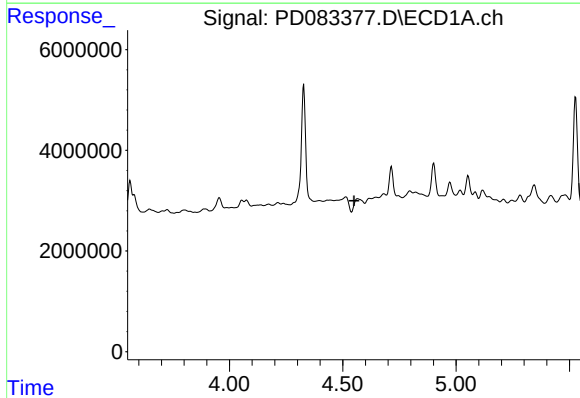
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 1439803
Conc: 0.59 ng/ml



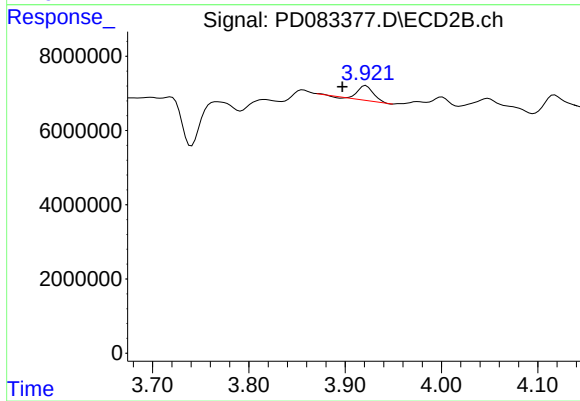
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.010 min
Response: 7933378
Conc: 1.23 ng/ml



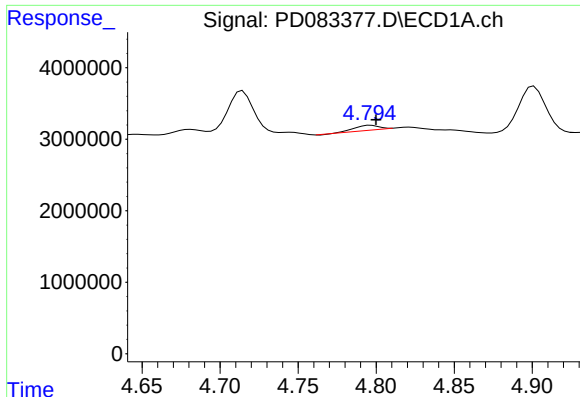
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.015 min
Response: -712534
Conc: N.D.



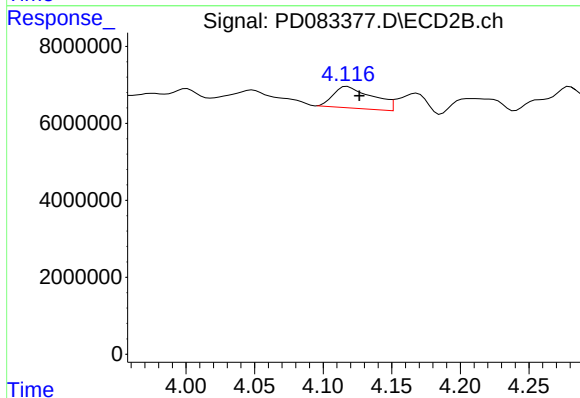
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 4449243
Conc: 1.51 ng/ml



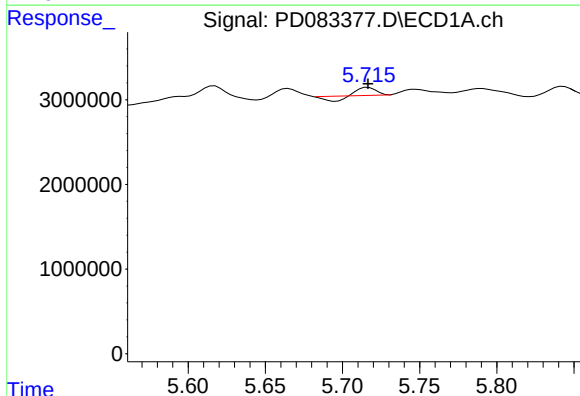
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 702127
Conc: 0.27 ng/ml



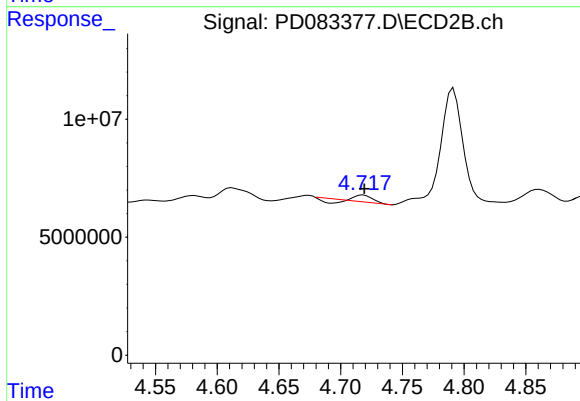
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 11169976
Conc: 1.59 ng/ml



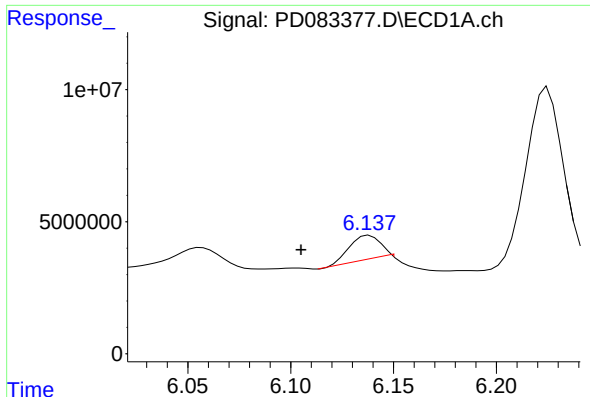
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 325993
Conc: 0.15 ng/ml



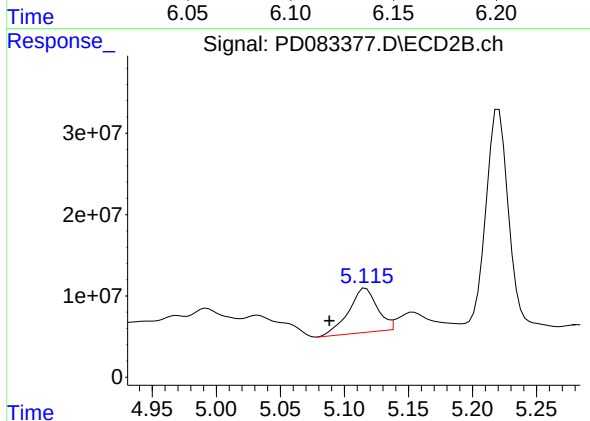
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 1244607
Conc: 0.21 ng/ml



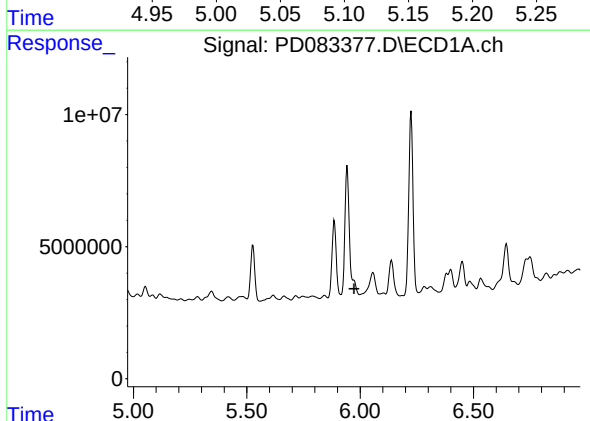
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 9189487
Conc: 4.33 ng/ml



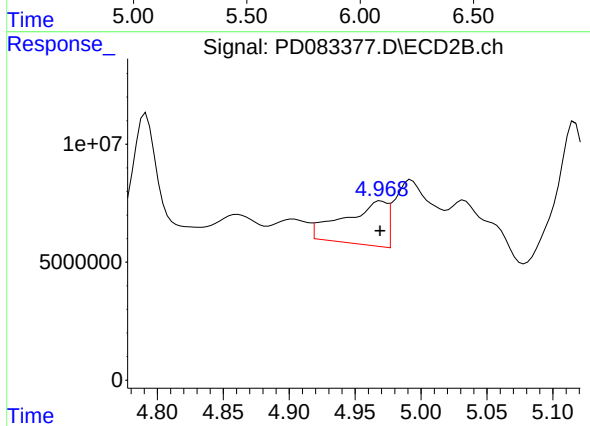
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 84767931
Conc: 15.55 ng/ml



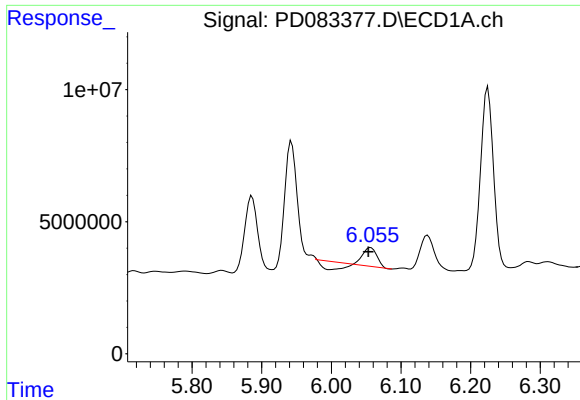
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



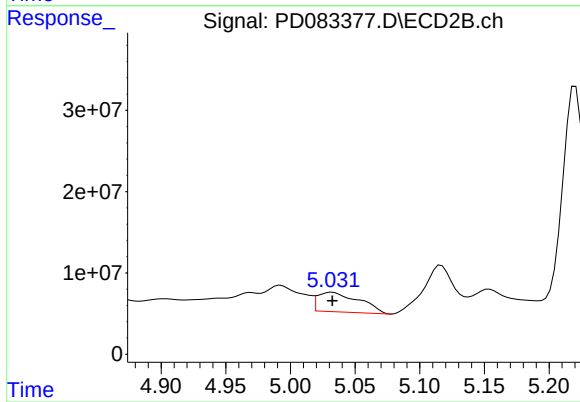
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 42209402
Conc: 7.22 ng/ml



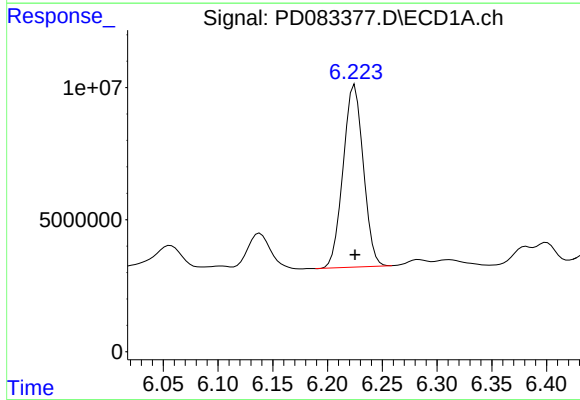
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.003 min
Response: 4953311
Conc: 2.23 ng/ml



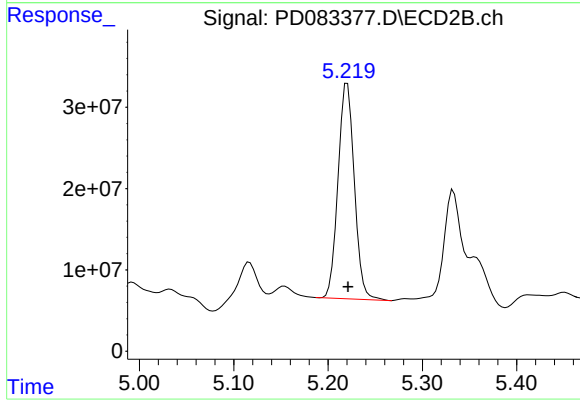
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 53615762
Conc: 9.00 ng/ml



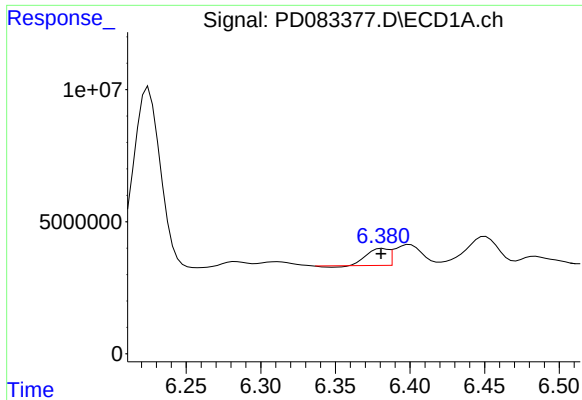
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 88596543
Conc: 39.89 ng/ml



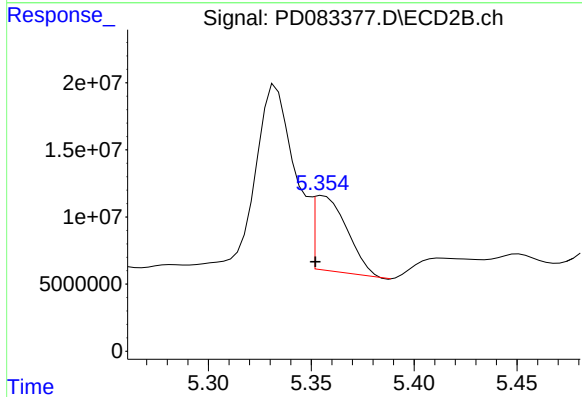
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 318844448
Conc: 55.81 ng/ml



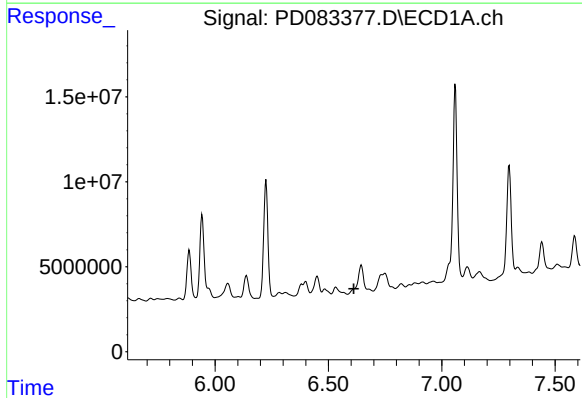
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 6165418
Conc: 2.73 ng/ml



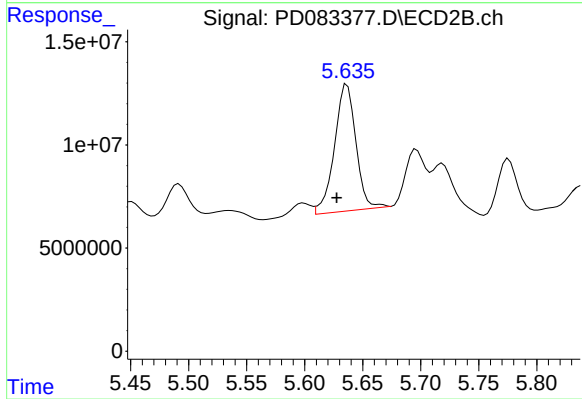
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.003 min
Response: 62551694
Conc: 10.31 ng/ml



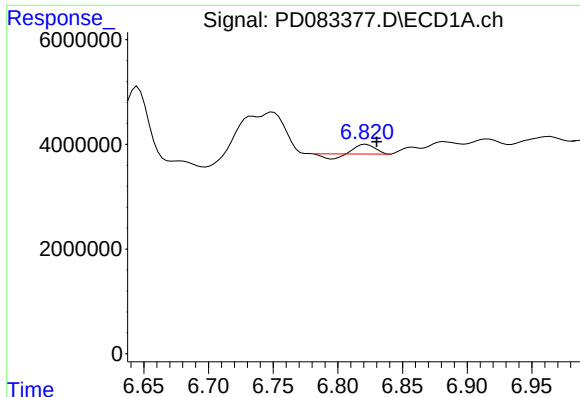
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



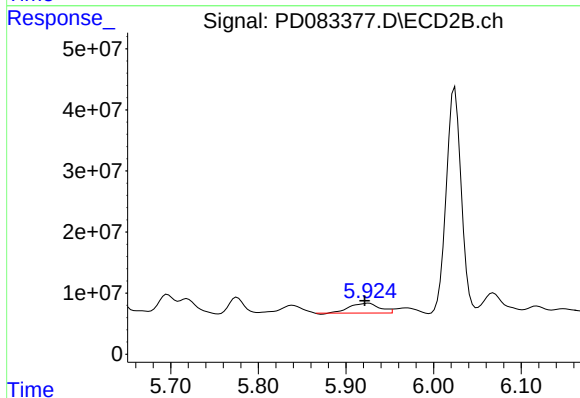
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: 78941012
Conc: 14.72 ng/ml



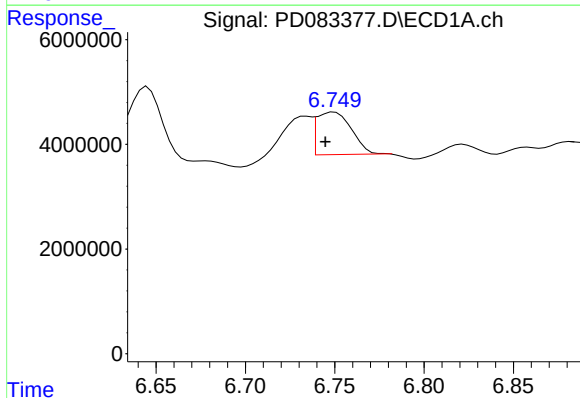
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.008 min
Response: 1147284
Conc: 0.59 ng/ml



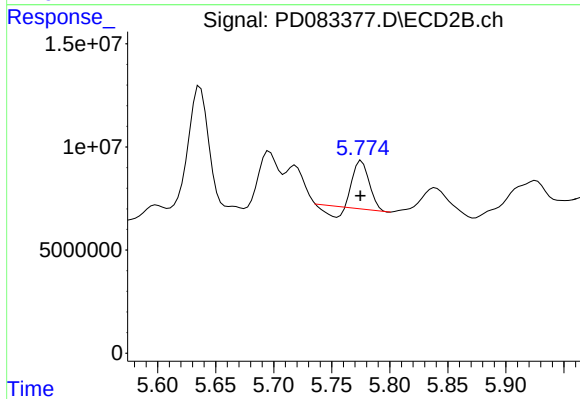
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.005 min
Response: 38288359
Conc: 7.64 ng/ml



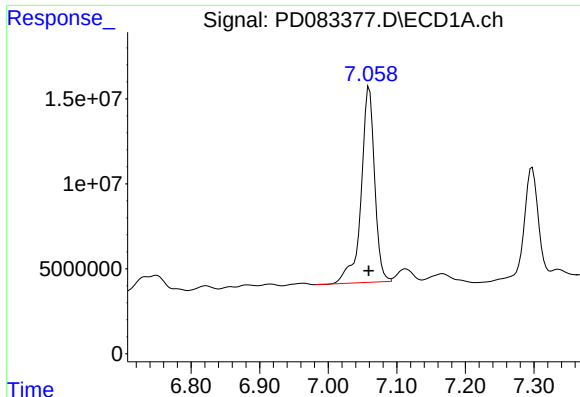
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.005 min
Response: 11032589
Conc: 6.87 ng/ml



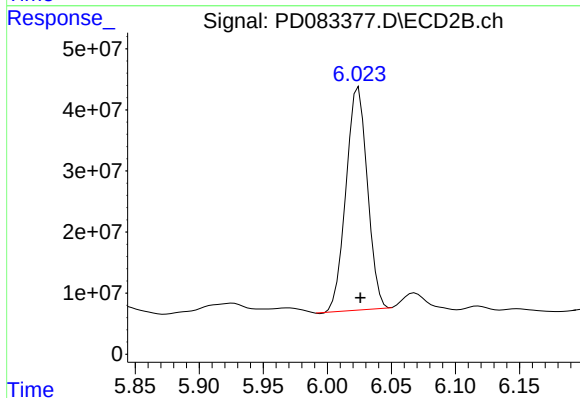
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 19541554
Conc: 4.22 ng/ml



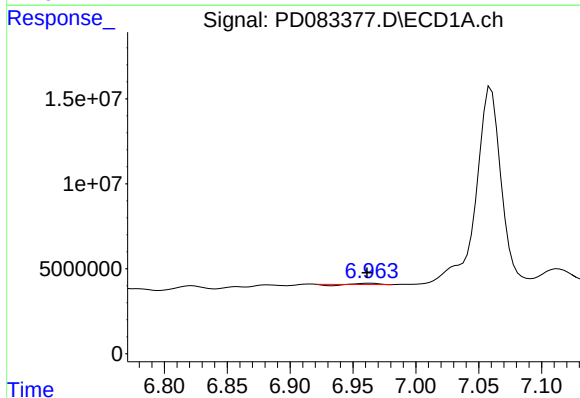
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 157392858
Conc: 96.37 ng/ml



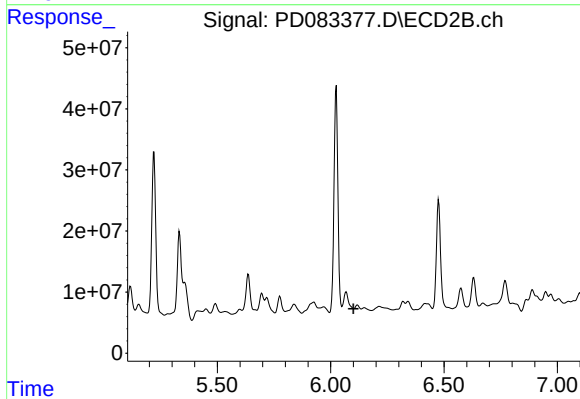
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 423039742
Conc: 90.58 ng/ml



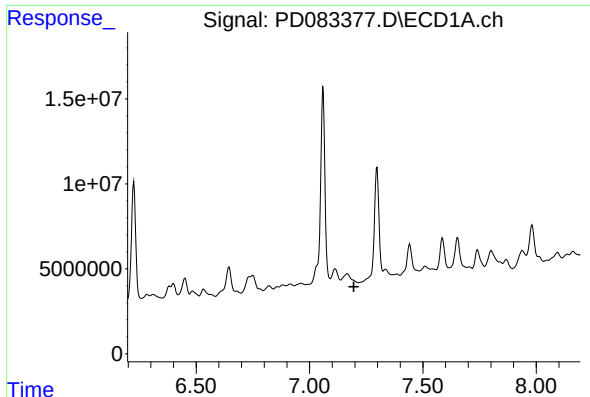
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.003 min
Response: 174735
Conc: 0.12 ng/ml



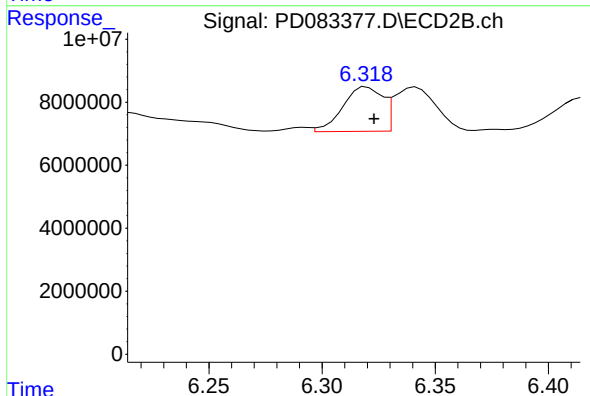
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -10148496
Conc: N.D.



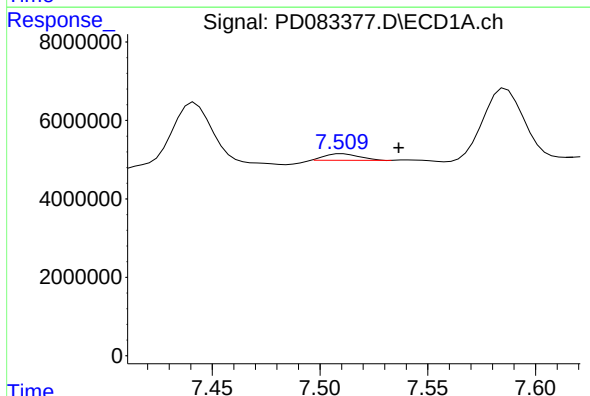
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



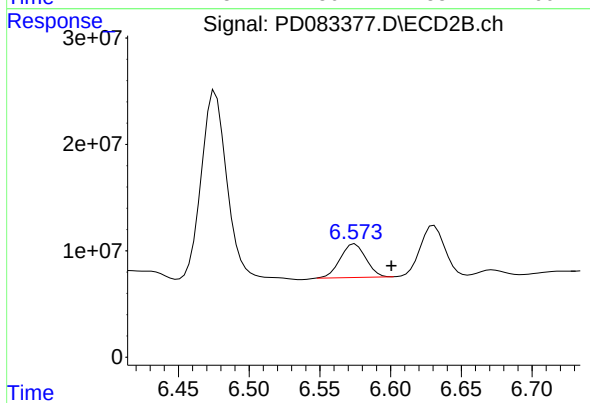
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 17098520
Conc: 3.51 ng/ml



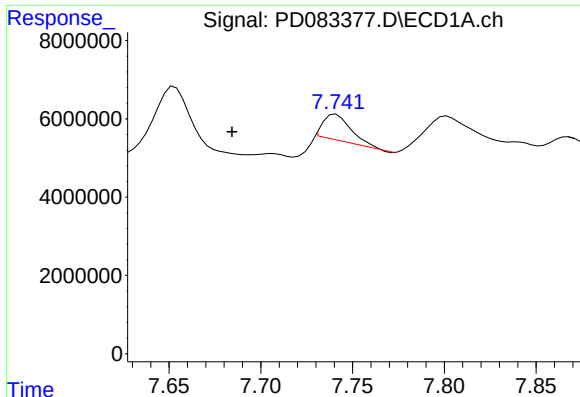
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.026 min
Response: 1841973
Conc: 2.00 ng/ml



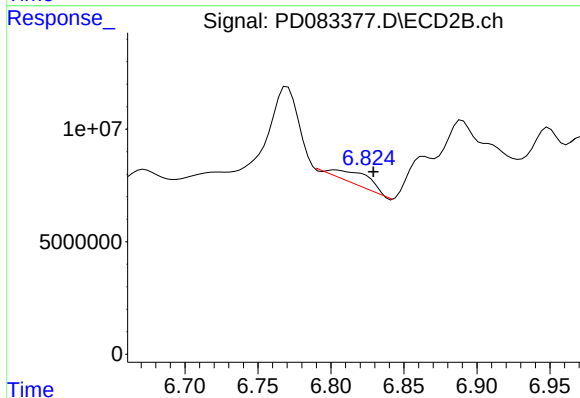
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.026 min
Response: 39907712
Conc: 16.33 ng/ml



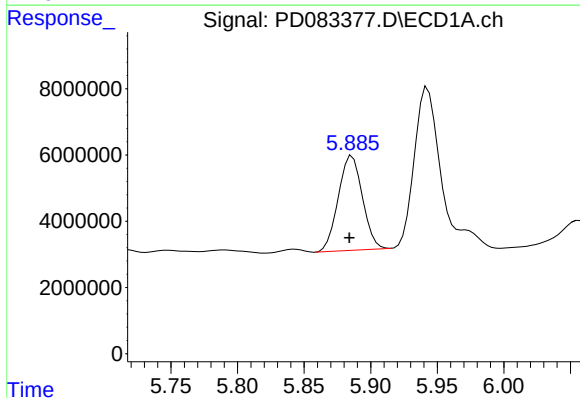
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 6974721
Conc: 3.63 ng/ml



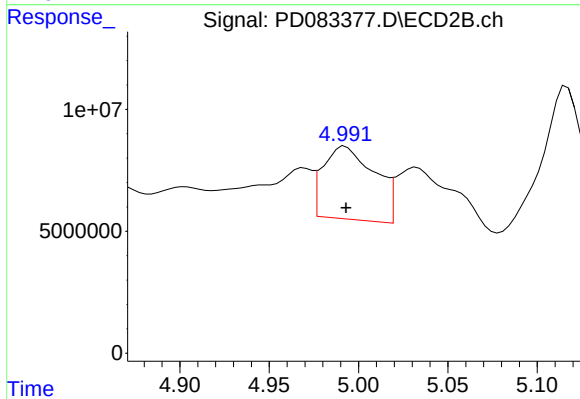
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 9641604
Conc: 1.81 ng/ml



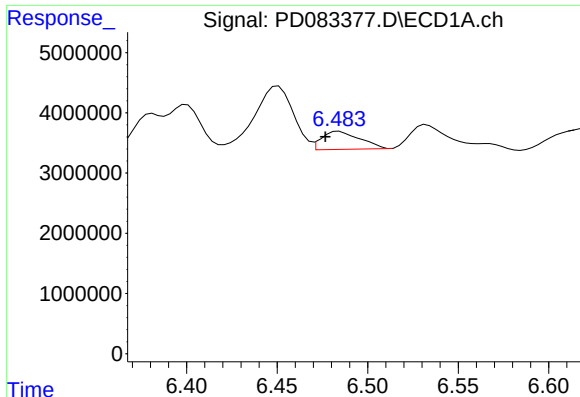
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 36032846
Conc: 5451.01 ng/ml



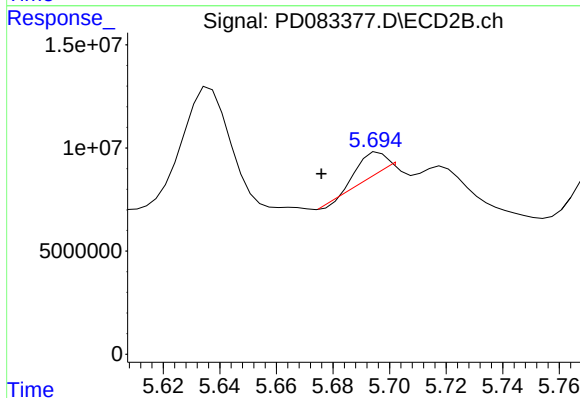
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 60058454
Conc: 2028.73 ng/ml



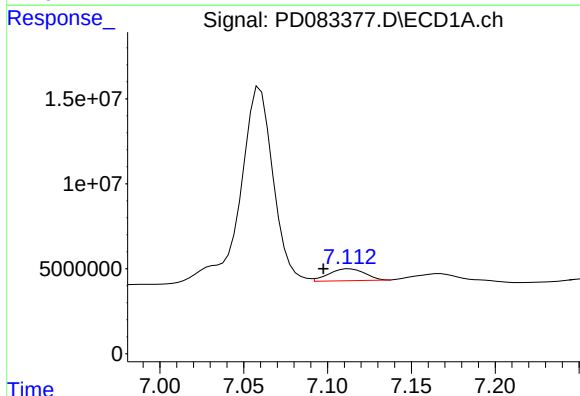
#23 Toxaphene-2

R.T.: 6.484 min
Delta R.T.: 0.008 min
Response: 4351801
Conc: 238.39 ng/ml



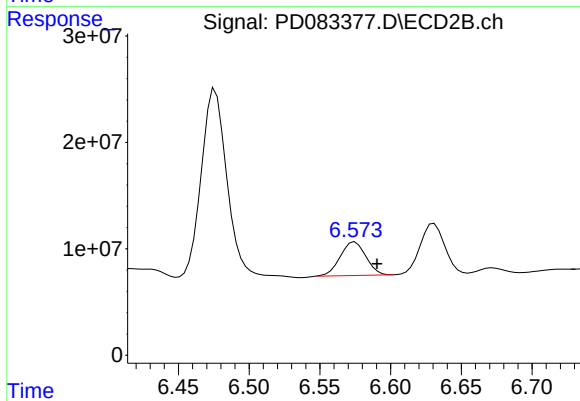
#23 Toxaphene-2

R.T.: 5.696 min
Delta R.T.: 0.020 min
Response: 6638731
Conc: 199.22 ng/ml



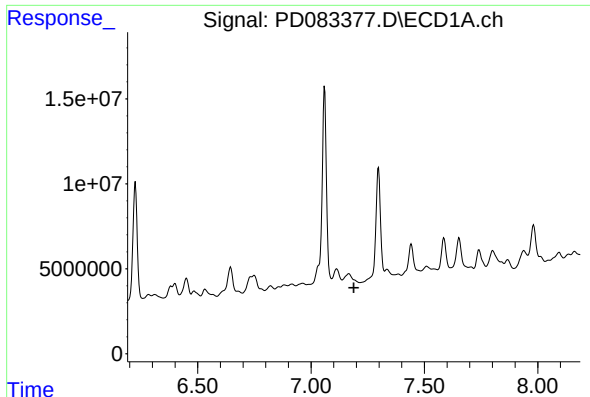
#24 Toxaphene-3

R.T.: 7.113 min
Delta R.T.: 0.016 min
Response: 10451777
Conc: 198.98 ng/ml



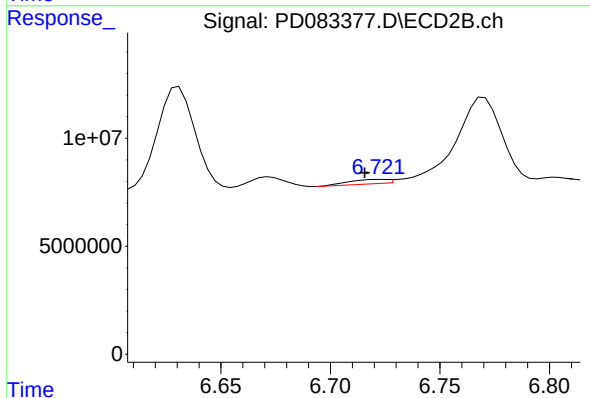
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.016 min
Response: 39907712
Conc: 380.11 ng/ml



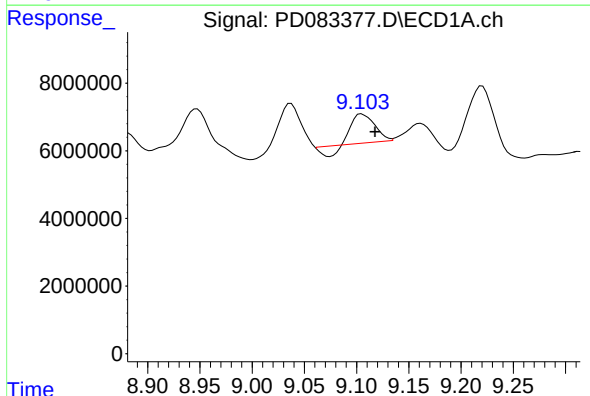
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



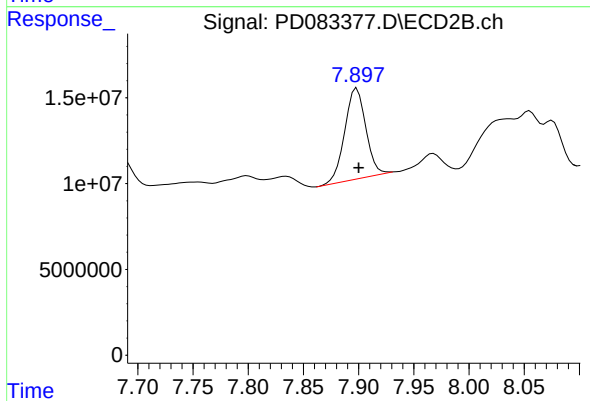
#25 Toxaphene-4

R.T.: 6.724 min
Delta R.T.: 0.008 min
Response: 2453713
Conc: 16.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.013 min
Response: 10585247
Conc: 5.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 70093037
Conc: 14.05 ng/ml