

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 03:49
 Operator : AR\AJ
 Sample : P2647-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:36:02 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

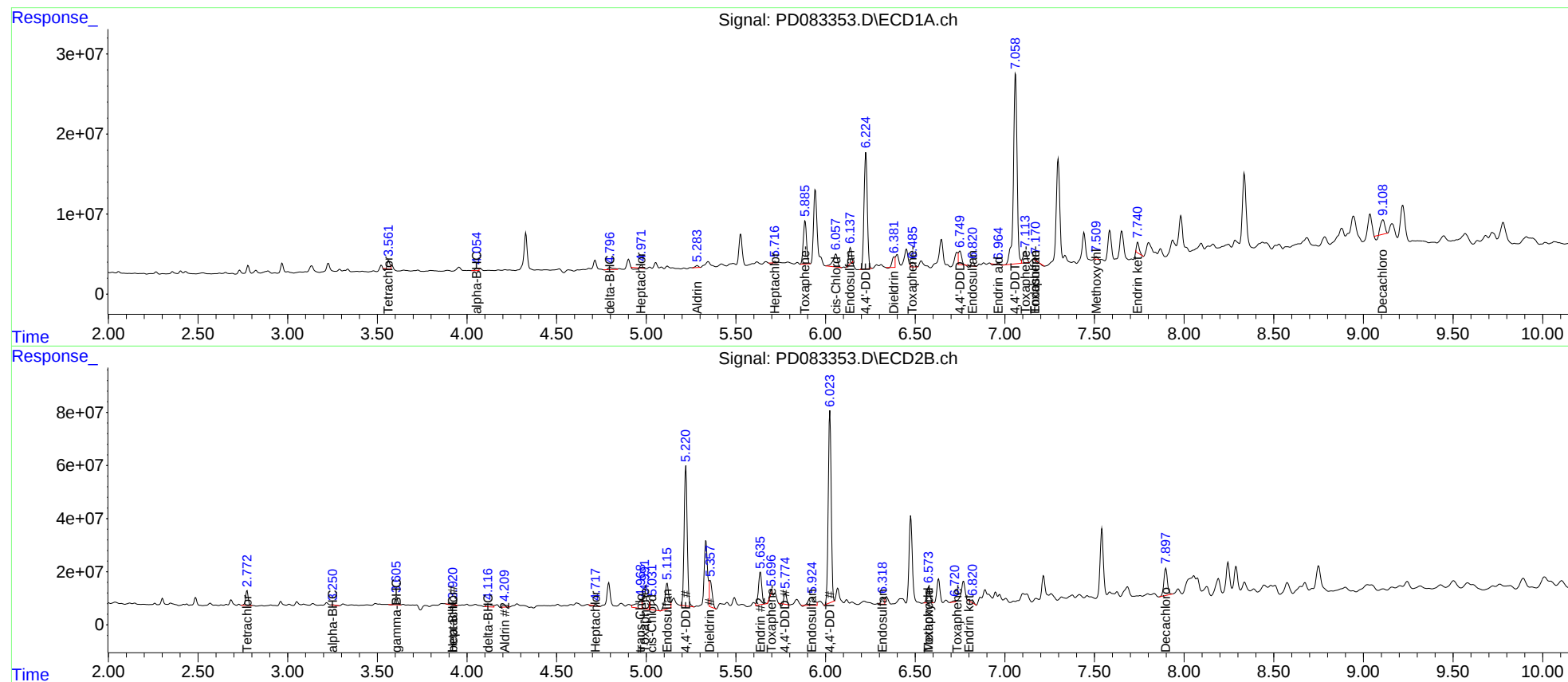
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	9776942	55869736	6.815	11.796 #
27)	SA Decachlor...	9.110	7.898	25462862	138.3E6	12.460	27.727 #
Target Compounds							
2)	A alpha-BHC	4.055f	3.251	3675327	871565	1.462	0.120 #
3)	MA gamma-BHC...	4.328f	3.607	-2993508	32296146	N.D.	4.759
4)	MA Heptachlor	4.973f	3.922	443625	7641012	0.176	1.134 #
5)	MB Aldrin	5.285	4.209	2972867	14719858	1.227	2.273 #
6)	B beta-BHC	4.566	3.922	-2667495	7641012	N.D.	2.596
7)	B delta-BHC	4.798	4.118	5357127	21623329	2.026	3.069 #
8)	B Heptachlo...	5.717	4.719	706089	3019561	0.321	0.507 #
9)	A Endosulfan I	6.138	5.117	16464084	139.5E6	7.750	25.585 #
10)	B trans-Chl...	5.943	4.970	-7270552	61685256	N.D.	10.547
11)	B cis-Chlor...	6.058	5.033	28917932	76778692	13.034	12.881
12)	B 4,4'-DDE	6.225	5.221	185.4E6	622.8E6	83.488	109.013 #
13)	MA Dieldrin	6.383	5.356	12874846	111.7E6	5.694	18.421 #
14)	MA Endrin	0.000	5.637	0	159.1E6	N.D.	29.680
15)	B Endosulfa...	6.821	5.925	2428322	68557861	1.249	13.685 #
16)	A 4,4'-DDD	6.750	5.776	21718362	38346632	13.518	8.277 #
17)	MA 4,4'-DDT	7.060	6.024	337.0E6	827.7E6	206.349	177.240
19)	B Endosulfa...	7.168	6.319	2374650	30593454	1.300	6.289 #
20)	A Methoxychlor	7.511	6.575	3381097	73923178	3.678	30.240 #
21)	B Endrin ke...	7.741f	6.803	13892470	14136656	7.234	2.650 #
22)	Toxaphene-1	5.886	4.992	68034211	97068159	10292.146	3278.893 #
23)	Toxaphene-2	6.486	5.697	8972092	8764511	491.484	263.009 #
24)	Toxaphene-3	7.115	6.575	21072045	73923178	401.172	704.098 #
25)	Toxaphene-4	7.168	6.724	2374650	5766986	60.164	38.721 #

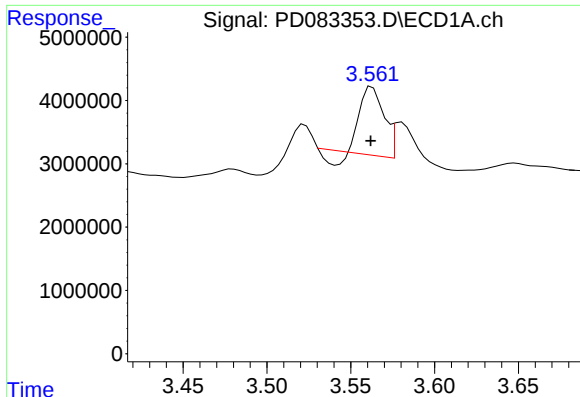
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 03:49
Operator : AR\AJ
Sample : P2647-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:36:02 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

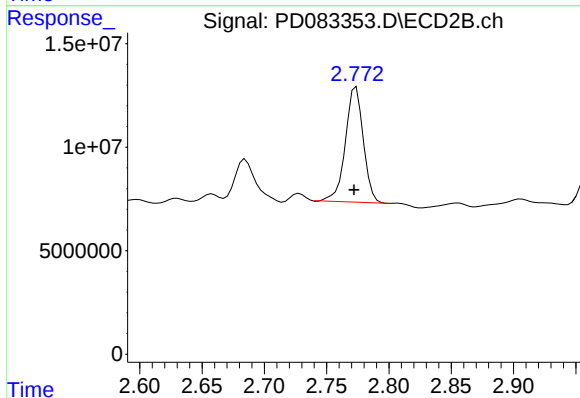
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





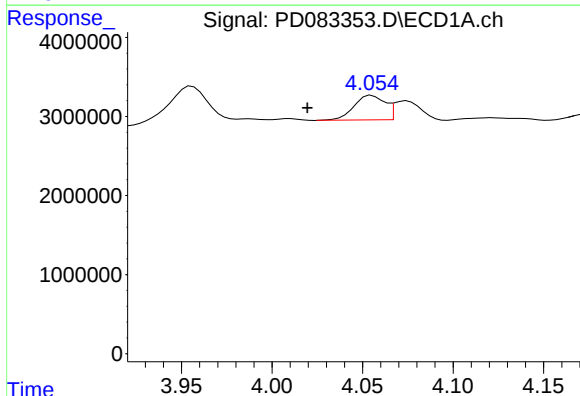
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 9776942
Conc: 6.81 ng/ml



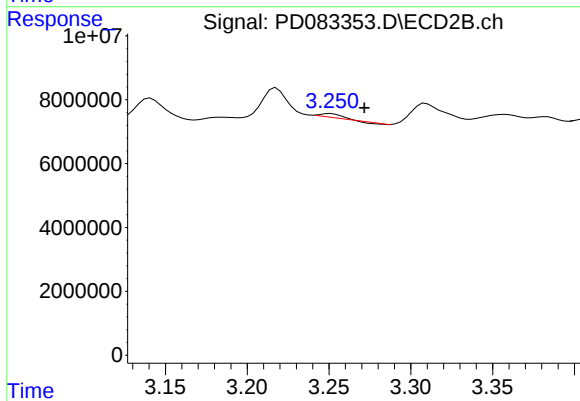
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.002 min
Response: 55869736
Conc: 11.80 ng/ml



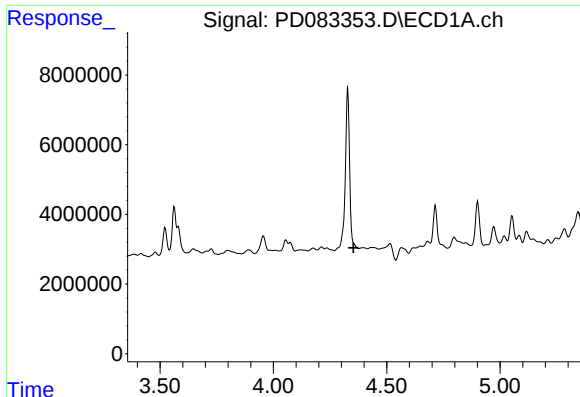
#2 alpha-BHC

R.T.: 4.055 min
Delta R.T.: 0.036 min
Response: 3675327
Conc: 1.46 ng/ml



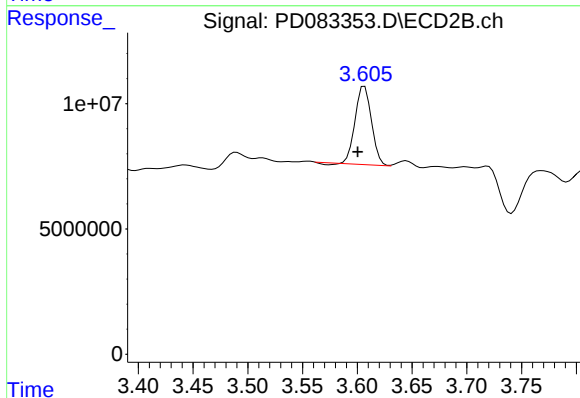
#2 alpha-BHC

R.T.: 3.251 min
Delta R.T.: -0.020 min
Response: 871565
Conc: 0.12 ng/ml



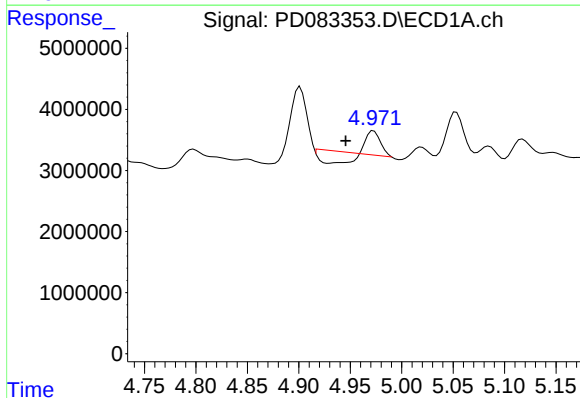
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.025 min
Response: -2993508
Conc: N.D.



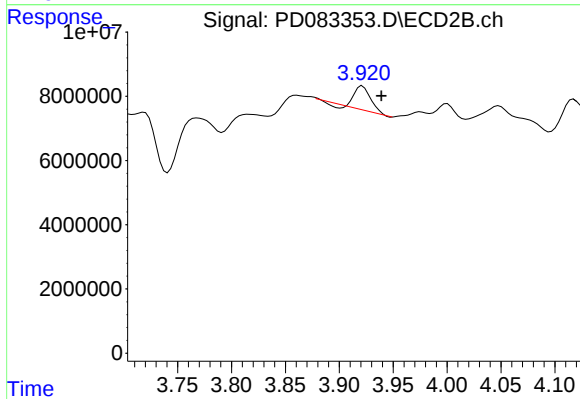
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 32296146
Conc: 4.76 ng/ml



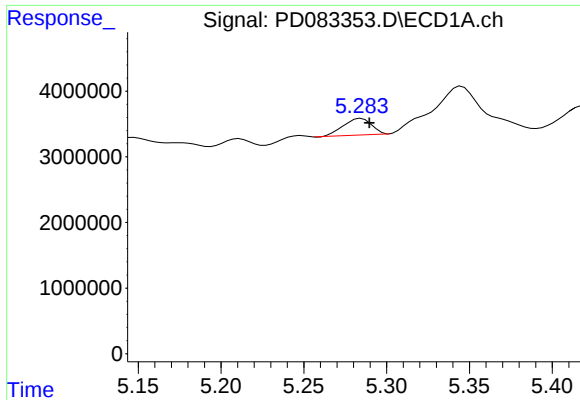
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.027 min
Response: 443625
Conc: 0.18 ng/ml



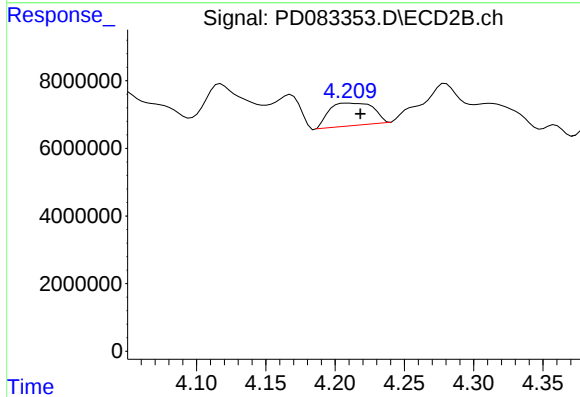
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 7641012
Conc: 1.13 ng/ml



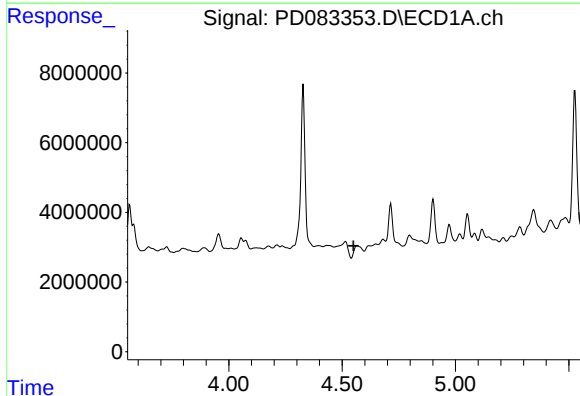
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 2972867
Conc: 1.23 ng/ml



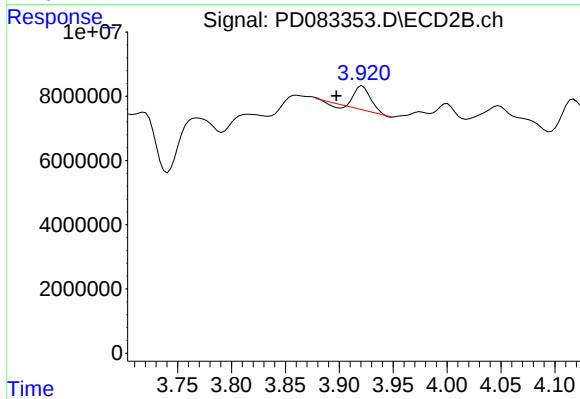
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: -0.009 min
Response: 14719858
Conc: 2.27 ng/ml



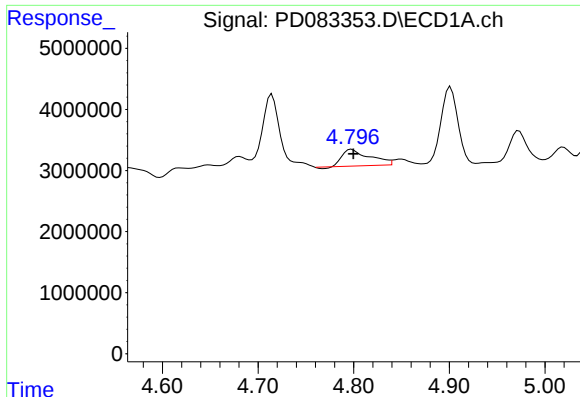
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.016 min
Response: -2667495
Conc: N.D.



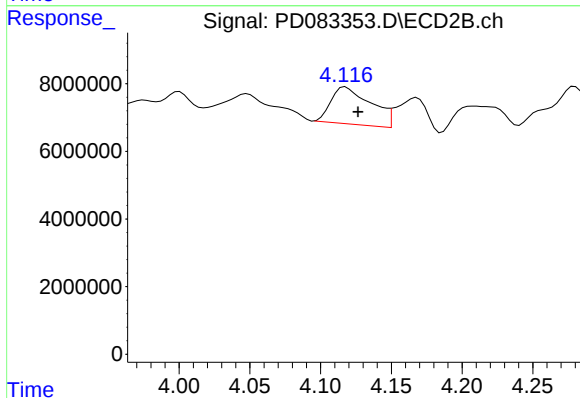
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 7641012
Conc: 2.60 ng/ml



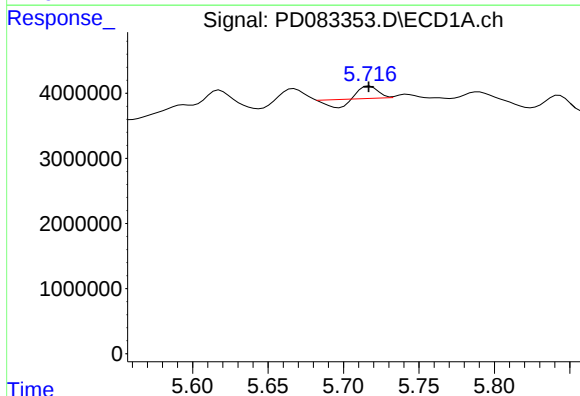
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.002 min
Response: 5357127
Conc: 2.03 ng/ml



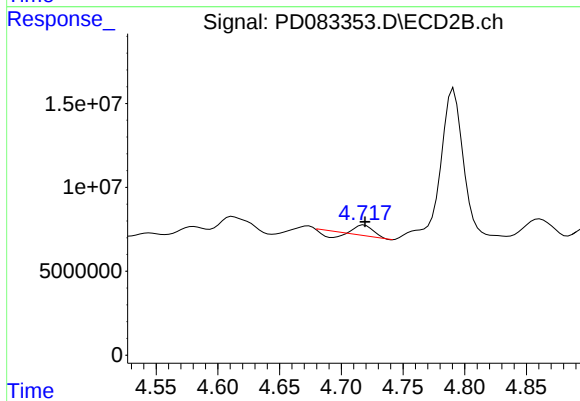
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 21623329
Conc: 3.07 ng/ml



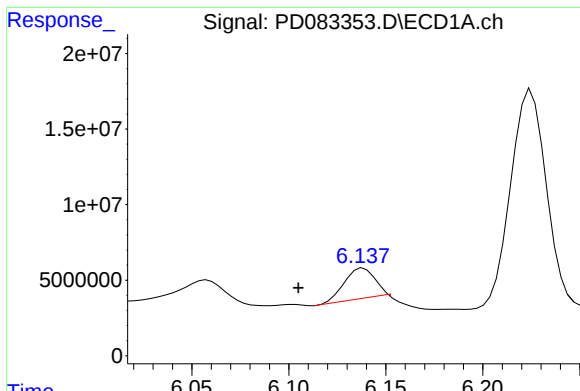
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 706089
Conc: 0.32 ng/ml



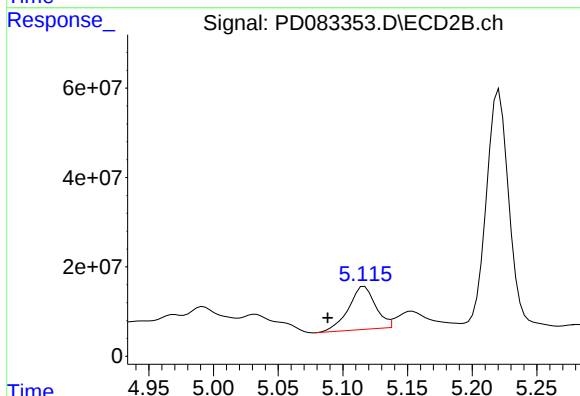
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 3019561
Conc: 0.51 ng/ml



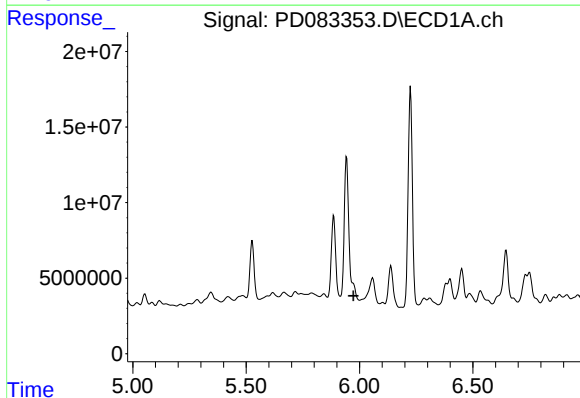
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.034 min
Response: 16464084
Conc: 7.75 ng/ml



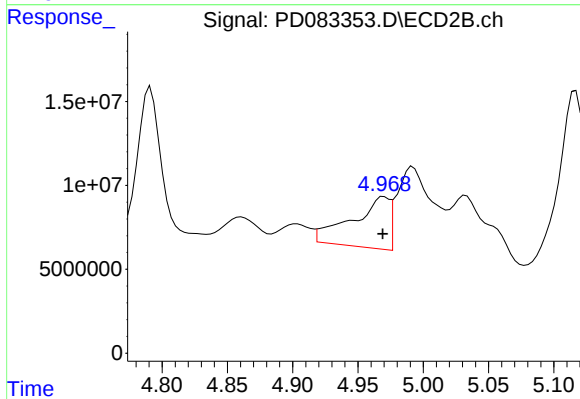
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 139478725
Conc: 25.59 ng/ml



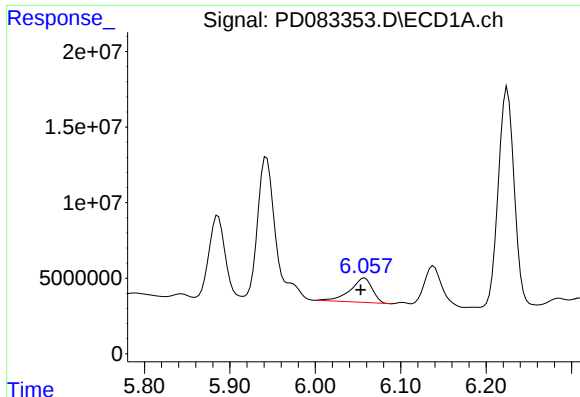
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.031 min
Response: -7270552
Conc: N.D.



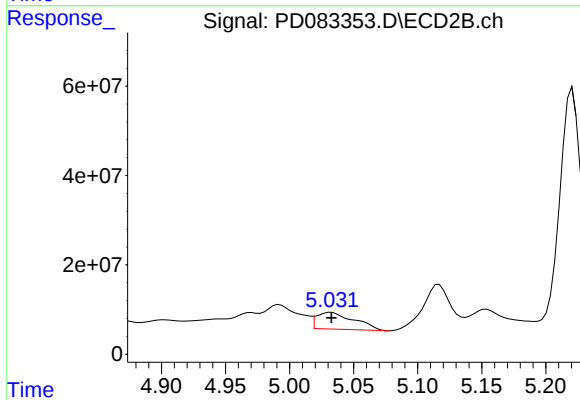
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.001 min
Response: 61685256
Conc: 10.55 ng/ml



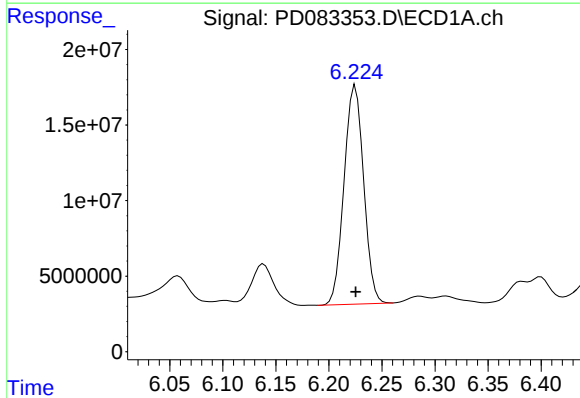
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.005 min
Response: 28917932
Conc: 13.03 ng/ml



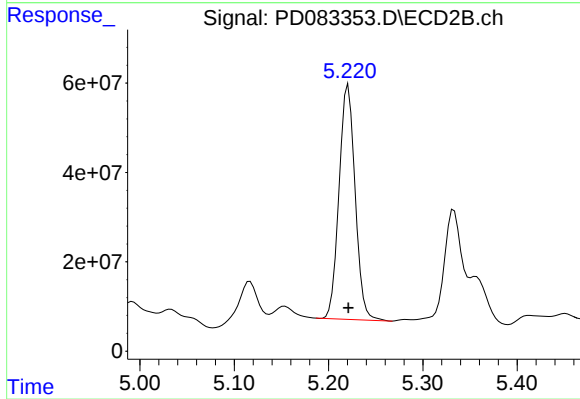
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 76778692
Conc: 12.88 ng/ml



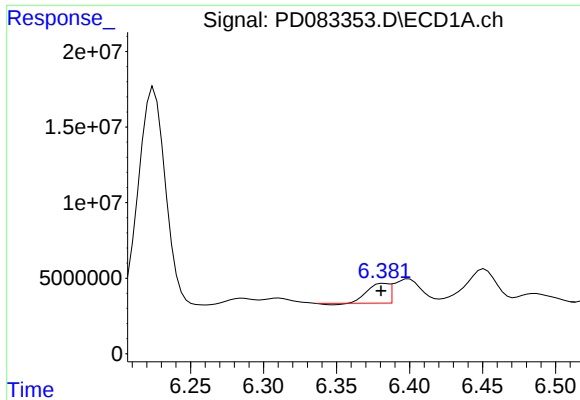
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 185410664
Conc: 83.49 ng/ml



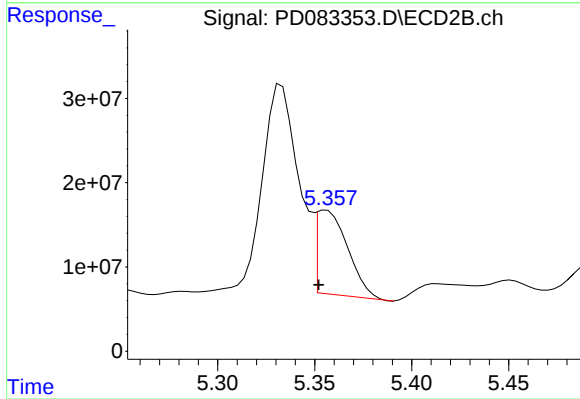
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 622844747
Conc: 109.01 ng/ml



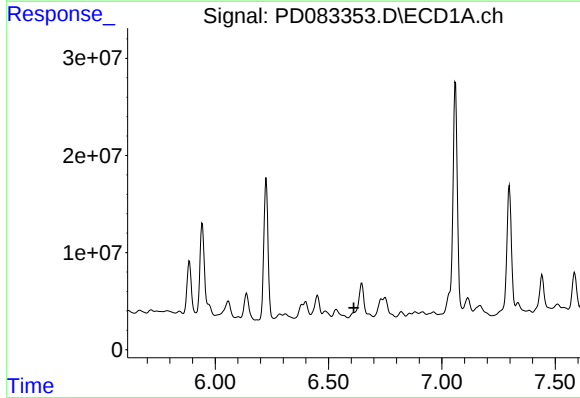
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 12874846
Conc: 5.69 ng/ml



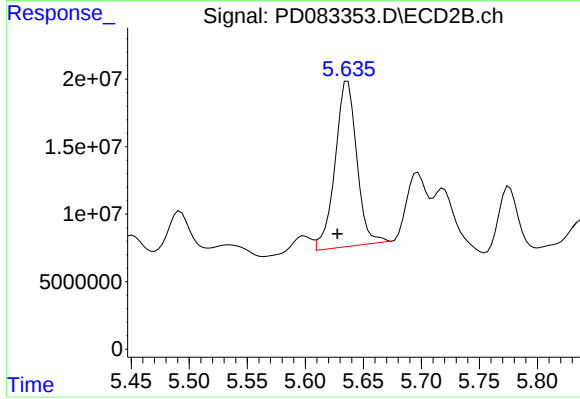
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.004 min
Response: 111733737
Conc: 18.42 ng/ml



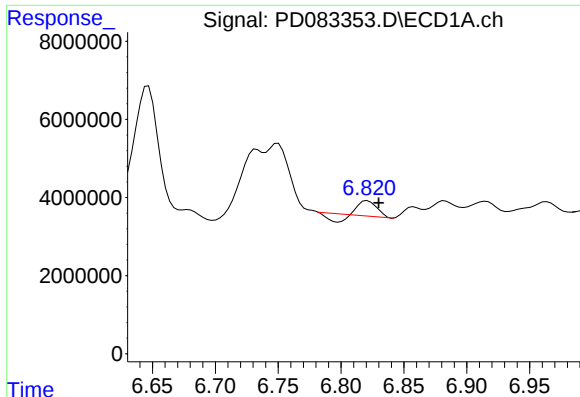
#14 Endrin

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



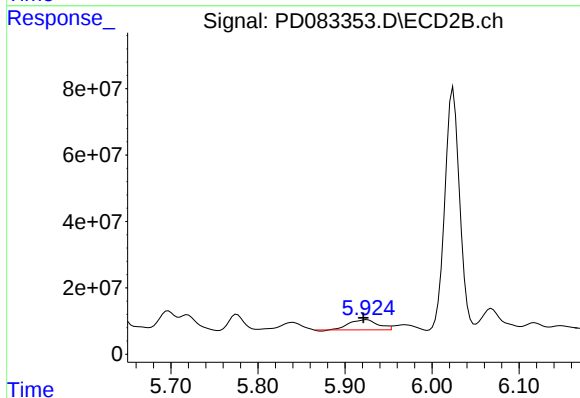
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: 159136178
Conc: 29.68 ng/ml



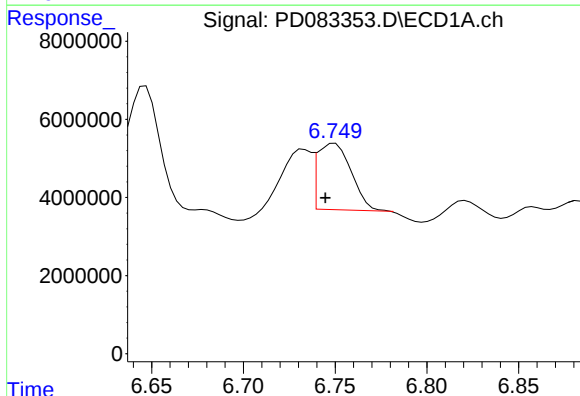
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.009 min
Response: 2428322
Conc: 1.25 ng/ml



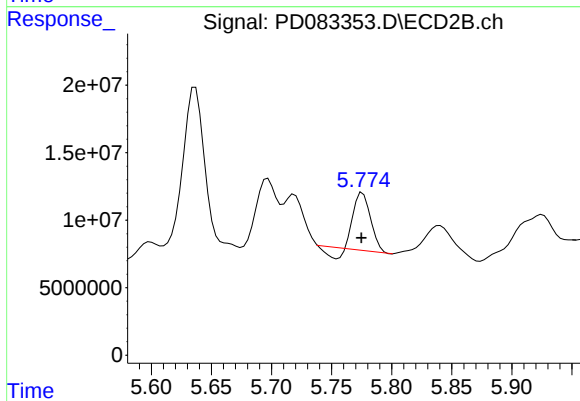
#15 Endosulfan II

R.T.: 5.925 min
Delta R.T.: 0.004 min
Response: 68557861
Conc: 13.69 ng/ml



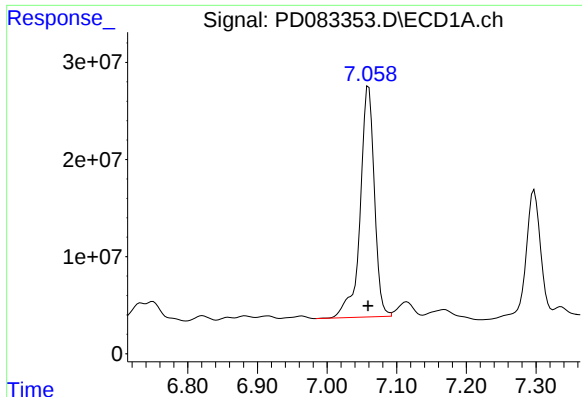
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.005 min
Response: 21718362
Conc: 13.52 ng/ml



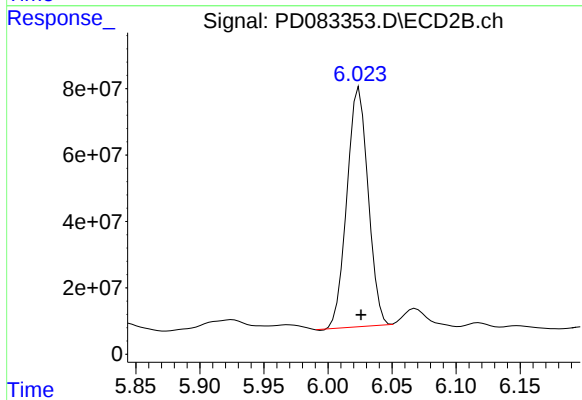
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.001 min
Response: 38346632
Conc: 8.28 ng/ml



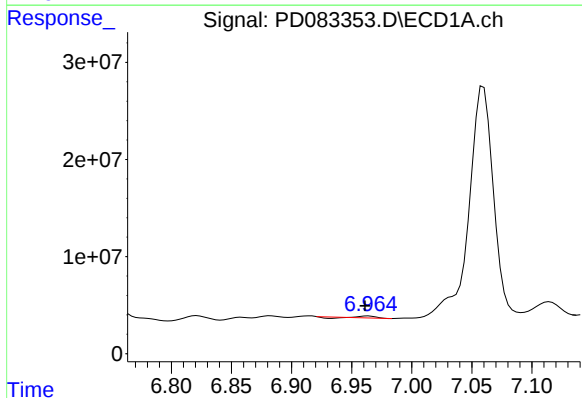
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 337009412
Conc: 206.35 ng/ml



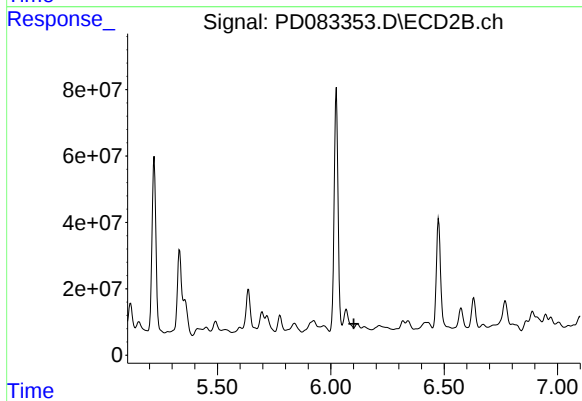
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 827724105
Conc: 177.24 ng/ml



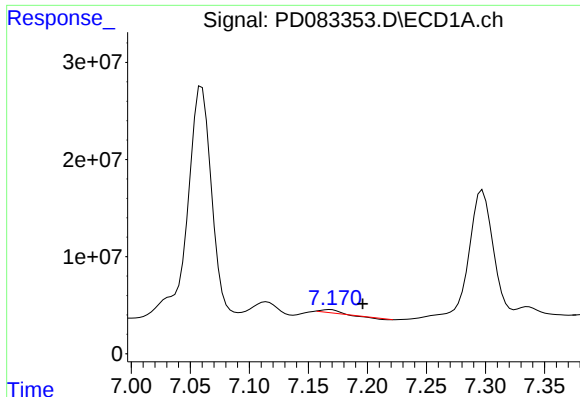
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.002 min
Response: 965270
Conc: 0.67 ng/ml



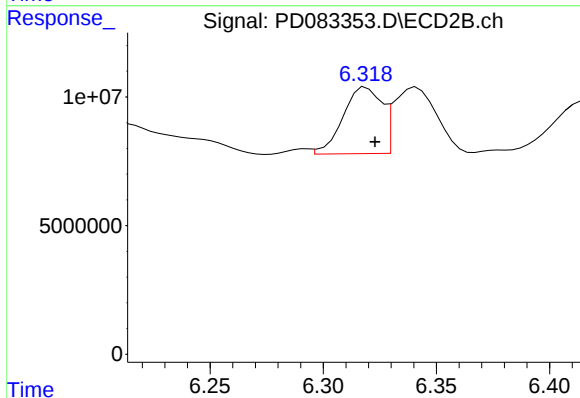
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -20815282
Conc: N.D.



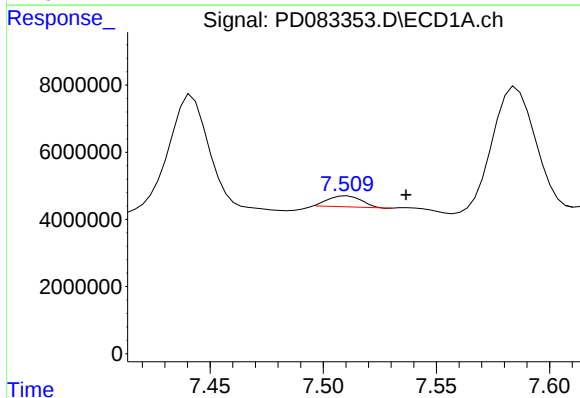
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: -0.028 min
Response: 2374650
Conc: 1.30 ng/ml



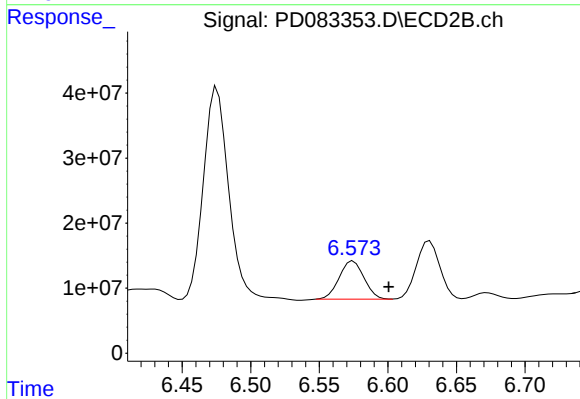
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 30593454
Conc: 6.29 ng/ml



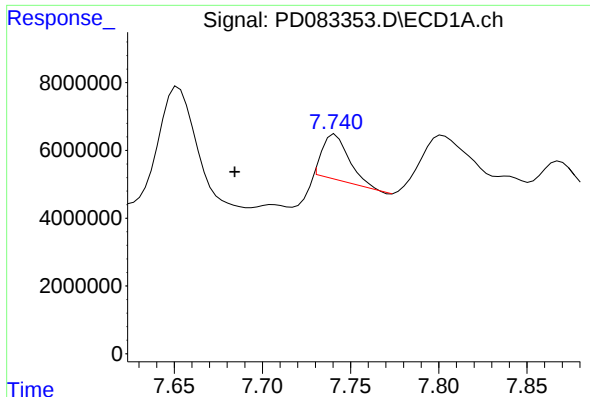
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.026 min
Response: 3381097
Conc: 3.68 ng/ml



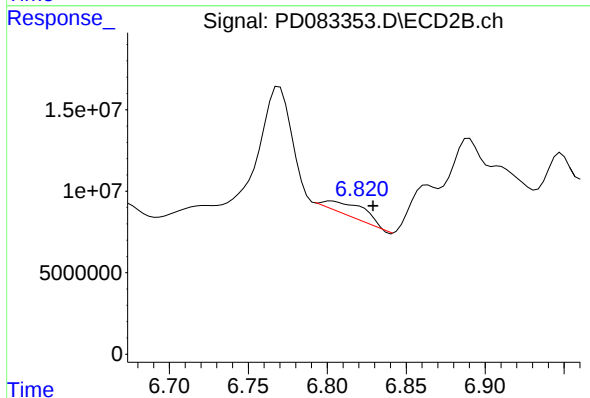
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.026 min
Response: 73923178
Conc: 30.24 ng/ml



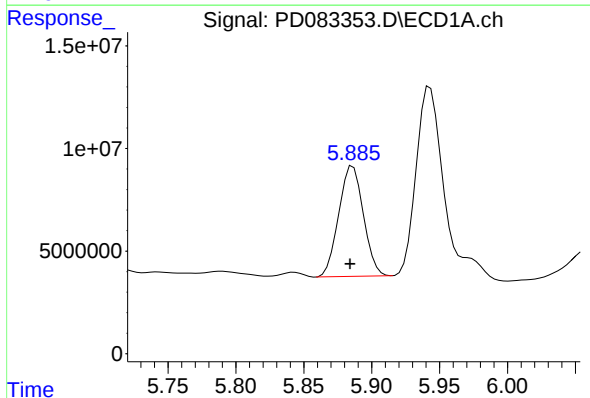
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 13892470
Conc: 7.23 ng/ml



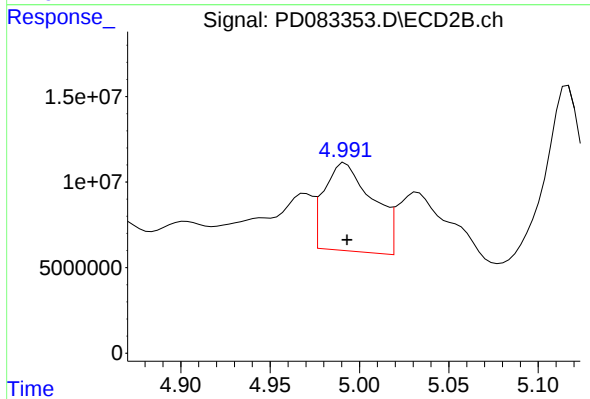
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 14136656
Conc: 2.65 ng/ml



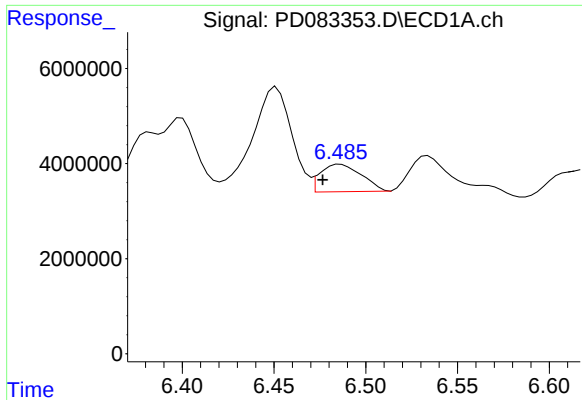
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 68034211
Conc: 10292.15 ng/ml



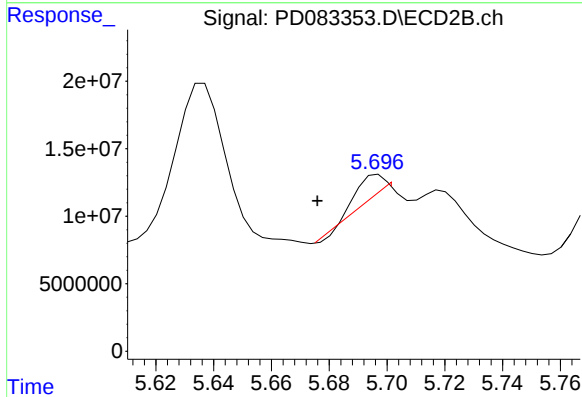
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 97068159
Conc: 3278.89 ng/ml



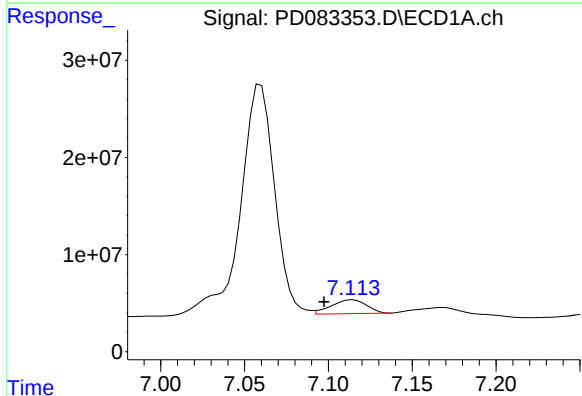
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.010 min
Response: 8972092
Conc: 491.48 ng/ml



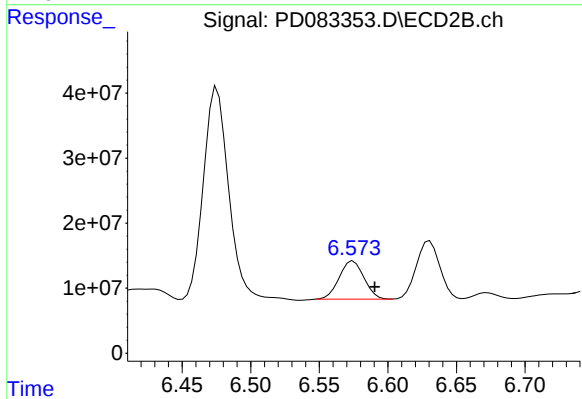
#23 Toxaphene-2

R.T.: 5.697 min
Delta R.T.: 0.021 min
Response: 8764511
Conc: 263.01 ng/ml



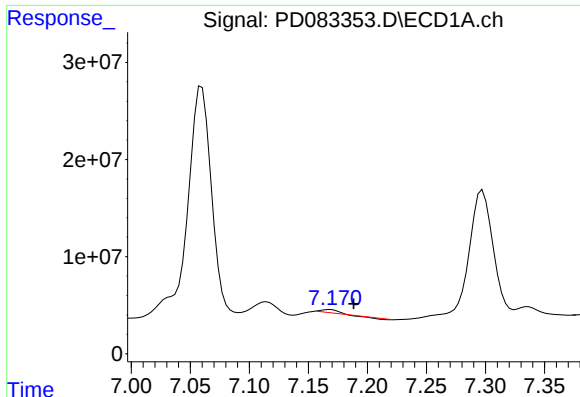
#24 Toxaphene-3

R.T.: 7.115 min
Delta R.T.: 0.017 min
Response: 21072045
Conc: 401.17 ng/ml



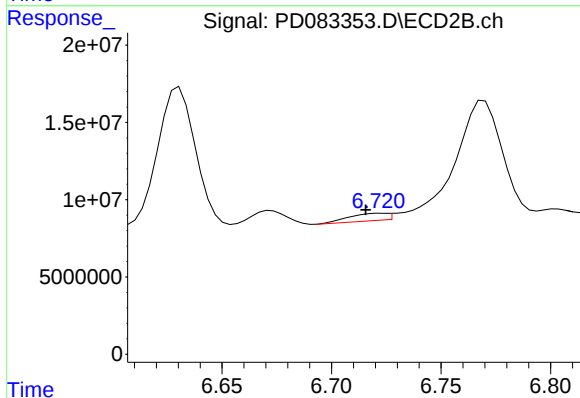
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.016 min
Response: 73923178
Conc: 704.10 ng/ml



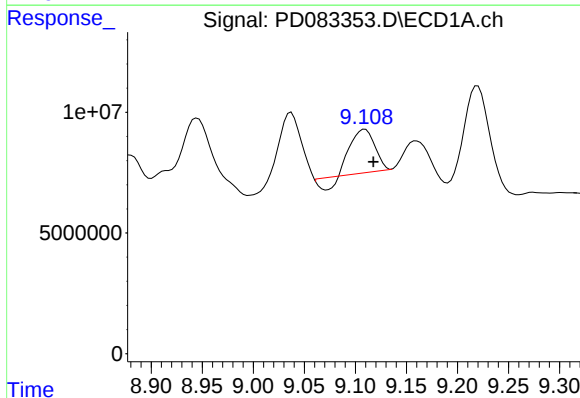
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: -0.020 min
Response: 2374650
Conc: 60.16 ng/ml



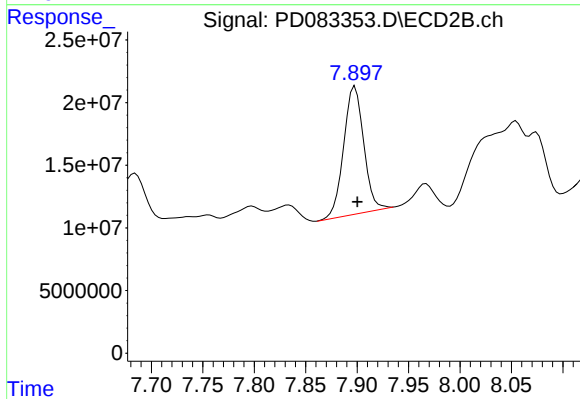
#25 Toxaphene-4

R.T.: 6.724 min
Delta R.T.: 0.008 min
Response: 5766986
Conc: 38.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.008 min
Response: 25462862
Conc: 12.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 138283599
Conc: 27.73 ng/ml