

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 02:14
 Operator : AR\AJ
 Sample : P2634-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:39:24 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

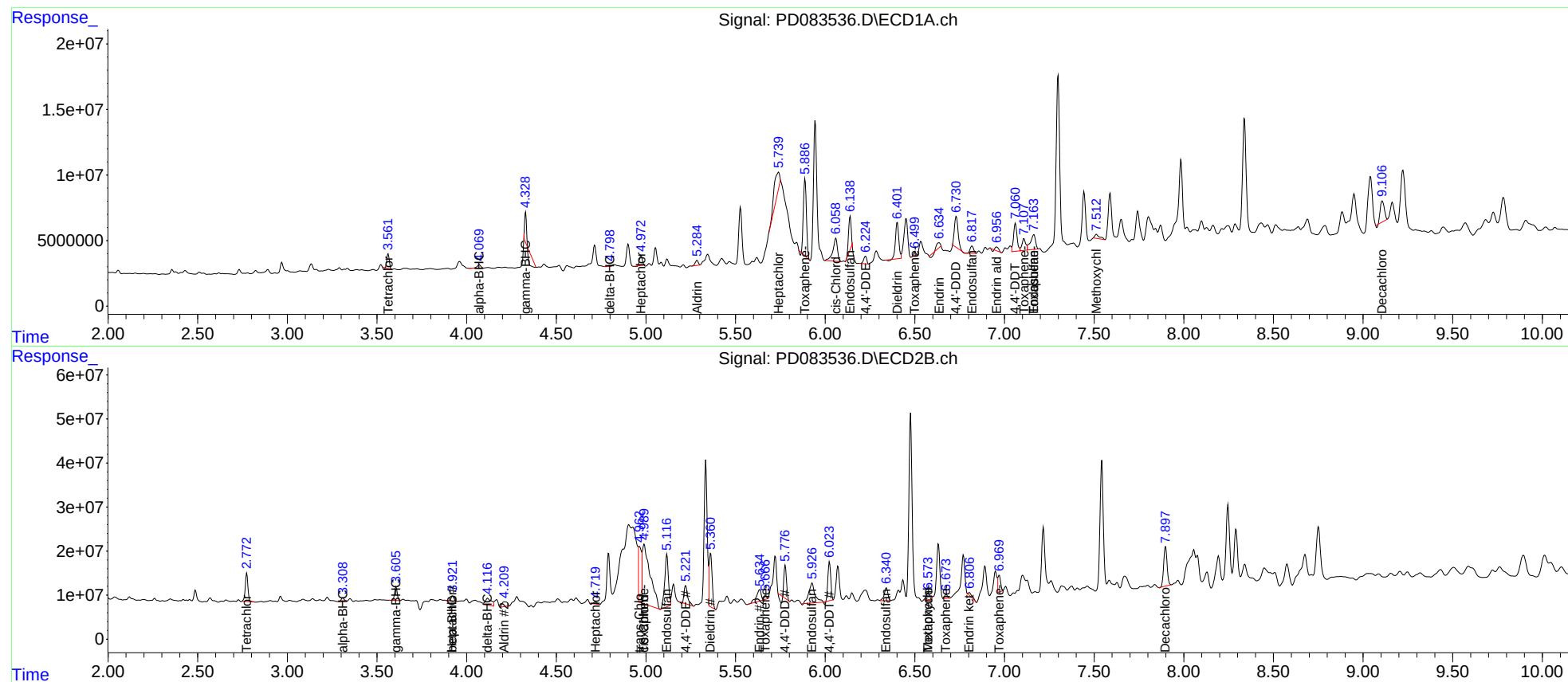
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	10289700	66992892	7.883	12.290 #
27)	SA Decachlor...	9.107	7.899	24758202	118.3E6	12.732	19.476 #
Target Compounds							
2)	A alpha-BHC	4.070f	3.309f	3343667	10621192	1.507	1.246
3)	MA gamma-BHC...	4.329f	3.607	1932692	31987449	0.888	4.096 #
4)	MA Heptachlor	4.973f	3.922	8327689	11780016	3.428	1.505 #
5)	MB Aldrin	5.285	4.212	4437010	21972836	1.868	2.844 #
6)	B beta-BHC	4.561	3.922	-1676296	11780016	N.D.	3.301
7)	B delta-BHC	4.800	4.117	789696	36320483	0.301	4.259 #
8)	B Heptachlo...	5.740	4.719	41837633	4738075	20.257	0.648 #
9)	A Endosulfan I	6.139	5.117	19300820	168.6E6	9.870	25.505 #
10)	B trans-Chl...	5.944	4.963	-12169381	144.9E6	N.D.	19.943
11)	B cis-Chlor...	6.060	4.991f	31406340	417.4E6	15.082	56.689 #
12)	B 4,4'-DDE	6.226	5.222	6925017	55161178	3.339	7.762 #
13)	MA Dieldrin	6.402	5.361	35393361	139.8E6	17.117	19.183
14)	MA Endrin	6.635	5.635	3916204	47942656	2.318	7.413 #
15)	B Endosulfa...	6.819	5.927	7702276	109.9E6	4.282	17.315 #
16)	A 4,4'-DDD	6.731	5.777	32958806	63443299	22.493	11.254 #
17)	MA 4,4'-DDT	7.061	6.024	28940013	95792218	19.211	16.923
19)	B Endosulfa...	7.164f	6.342	22381394	42157052	13.082	6.823 #
20)	A Methoxychlor	7.513	6.574	5854171	22963524	6.766	7.901
22)	Toxaphene-1	5.888	4.991	69347625	417.4E6	11452.897	11526.667
23)	Toxaphene-2	6.501	5.668	2754709	8331682	160.134	209.223 #
24)	Toxaphene-3	7.109	6.574	13046271	22963524	268.333	179.641 #
25)	Toxaphene-4	7.164	6.675f	22381394	8969442	618.498	50.168 #
26)	Toxaphene-5	0.000	6.971f	0	40798359	N.D.	580.053

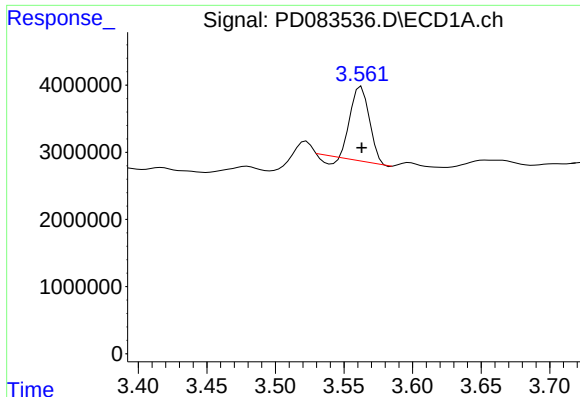
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 02:14
Operator : AR\AJ
Sample : P2634-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:39:24 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

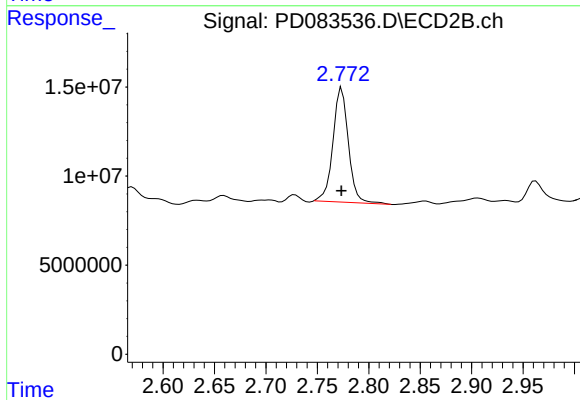
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





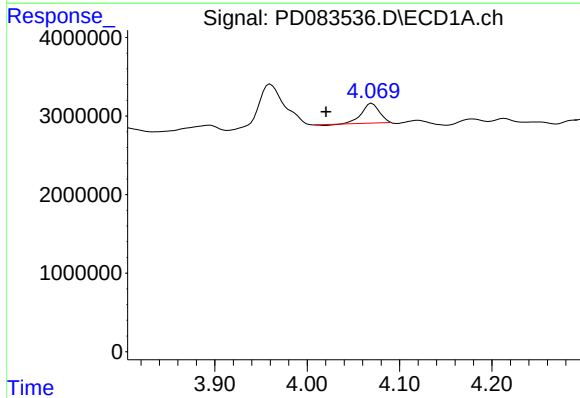
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 10289700
Conc: 7.88 ng/ml



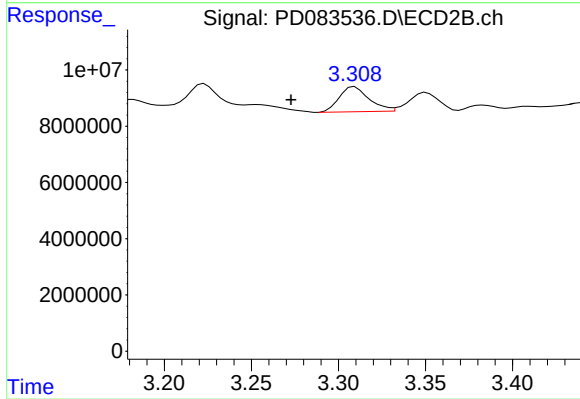
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 66992892
Conc: 12.29 ng/ml



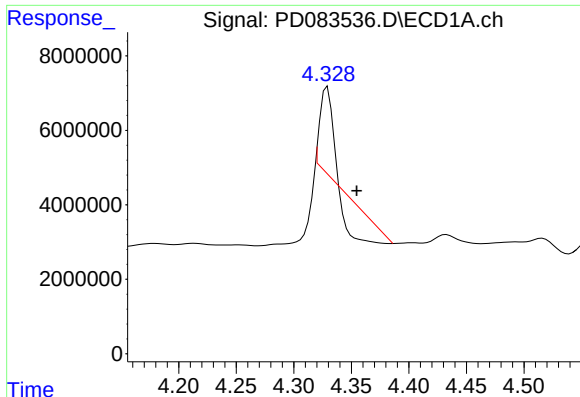
#2 alpha-BHC

R.T.: 4.070 min
Delta R.T.: 0.050 min
Response: 3343667
Conc: 1.51 ng/ml



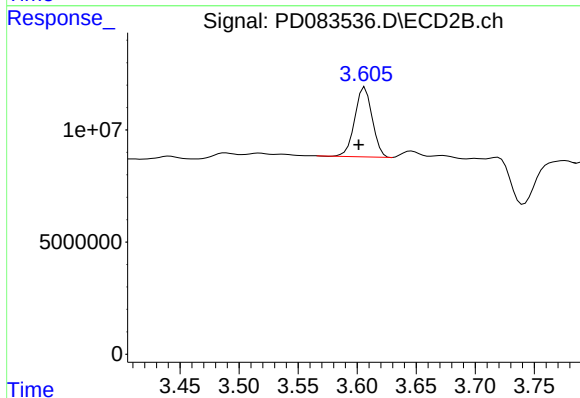
#2 alpha-BHC

R.T.: 3.309 min
Delta R.T.: 0.037 min
Response: 10621192
Conc: 1.25 ng/ml



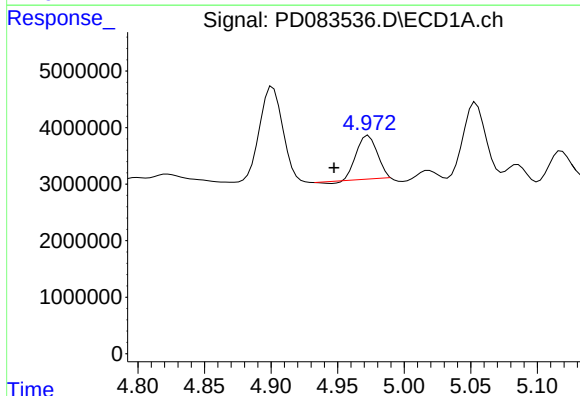
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 1932692
Conc: 0.89 ng/ml



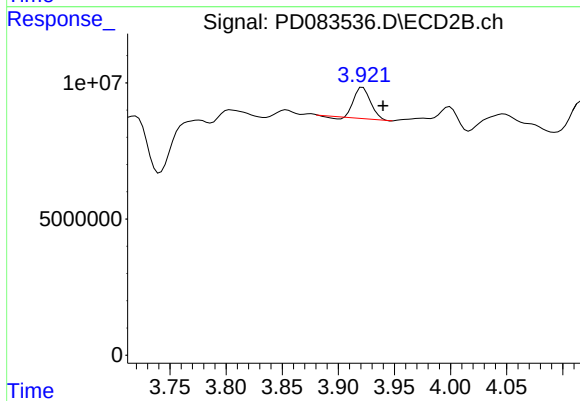
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.005 min
Response: 31987449
Conc: 4.10 ng/ml



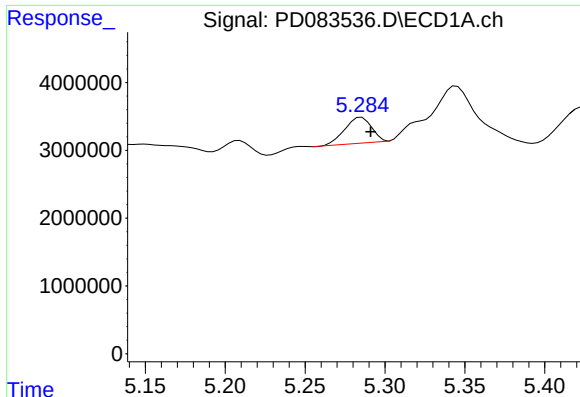
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: 8327689
Conc: 3.43 ng/ml



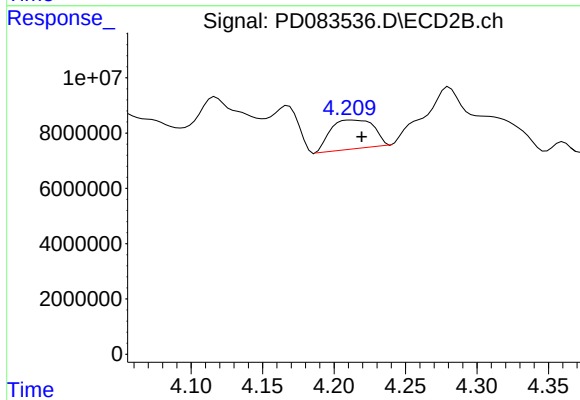
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 11780016
Conc: 1.50 ng/ml



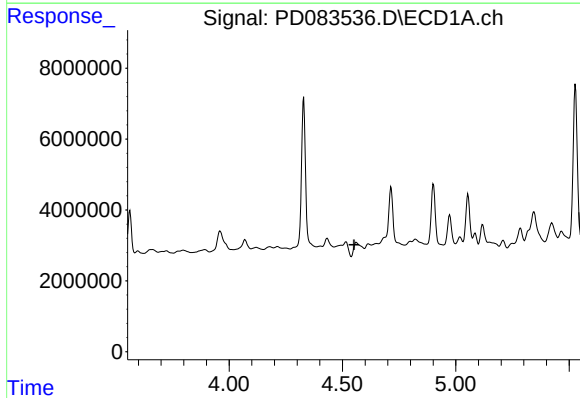
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 4437010
Conc: 1.87 ng/ml



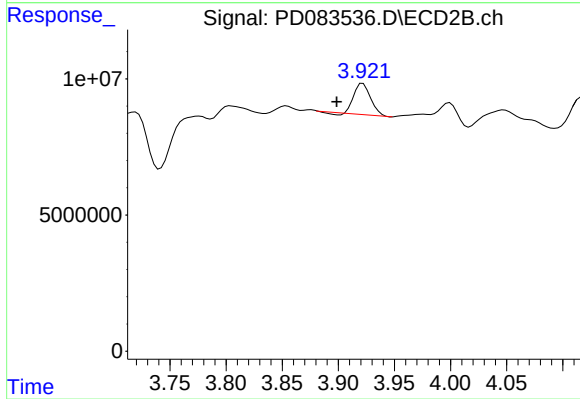
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.007 min
Response: 21972836
Conc: 2.84 ng/ml



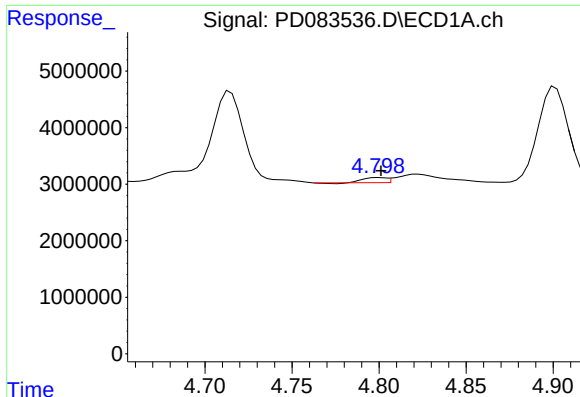
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.009 min
Response: -1676296
Conc: N.D.



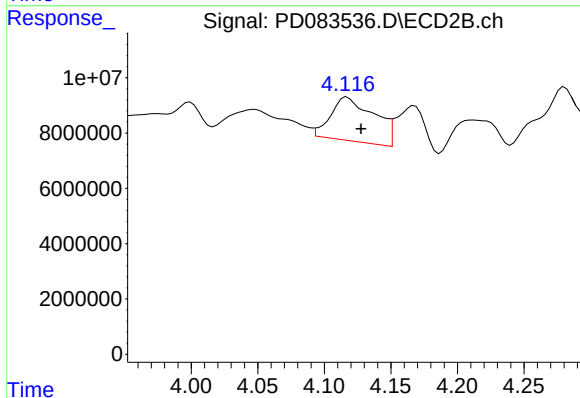
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 11780016
Conc: 3.30 ng/ml



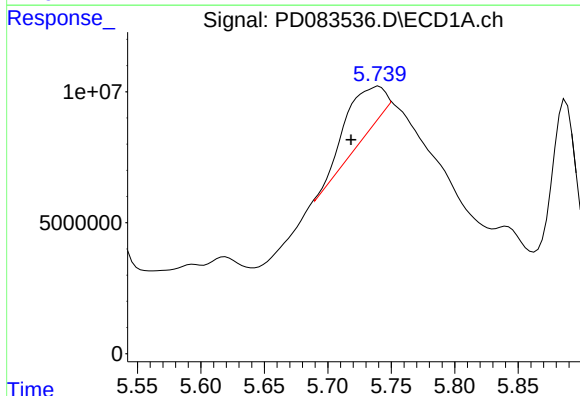
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 789696
Conc: 0.30 ng/ml



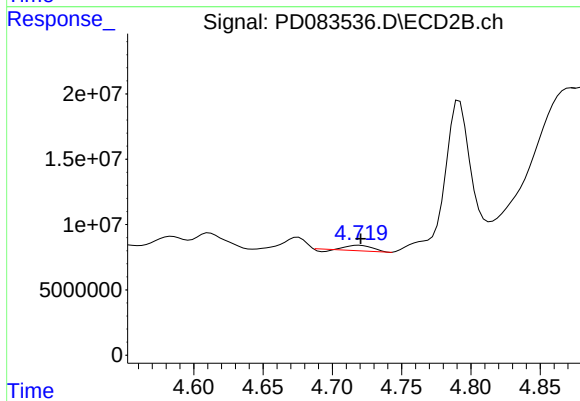
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.010 min
Response: 36320483
Conc: 4.26 ng/ml



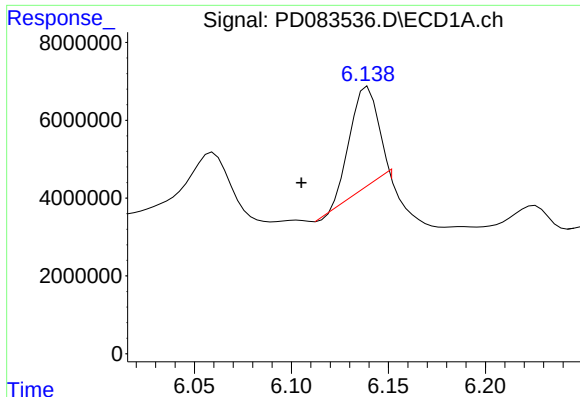
#8 Heptachlor epoxide

R.T.: 5.740 min
Delta R.T.: 0.022 min
Response: 41837633
Conc: 20.26 ng/ml



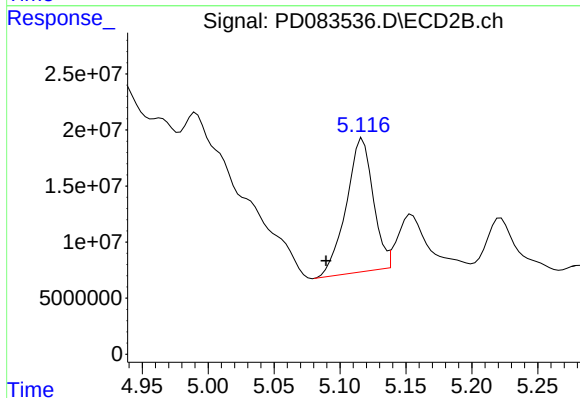
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 4738075
Conc: 0.65 ng/ml



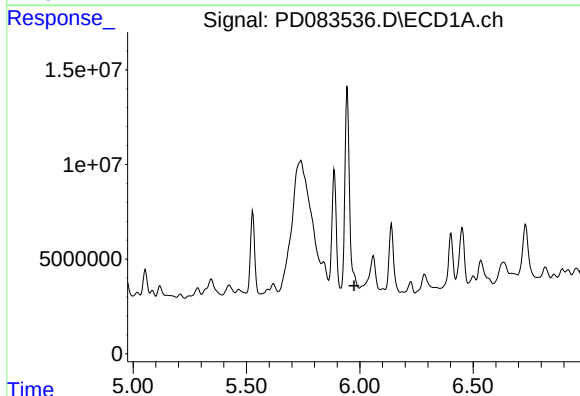
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 19300820
Conc: 9.87 ng/ml



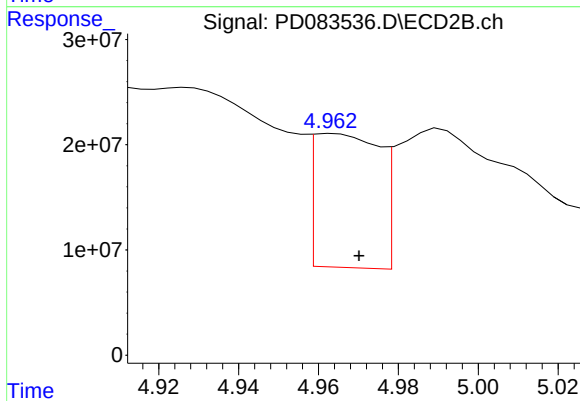
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 168603415
Conc: 25.50 ng/ml



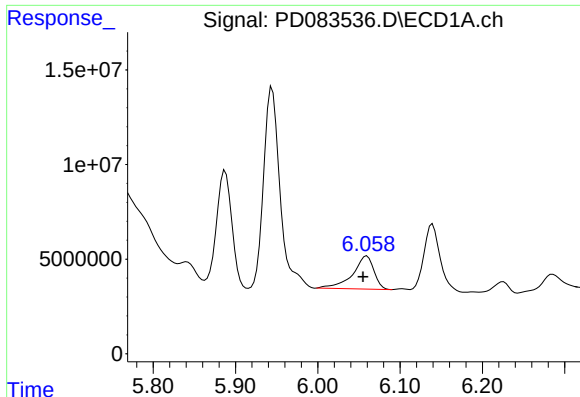
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: -12169381
Conc: N.D.



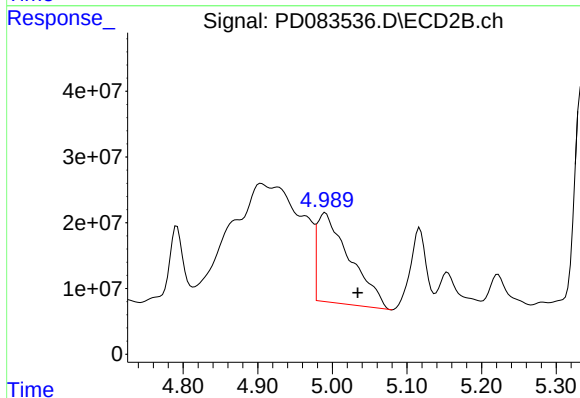
#10 trans-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.007 min
Response: 144856393
Conc: 19.94 ng/ml



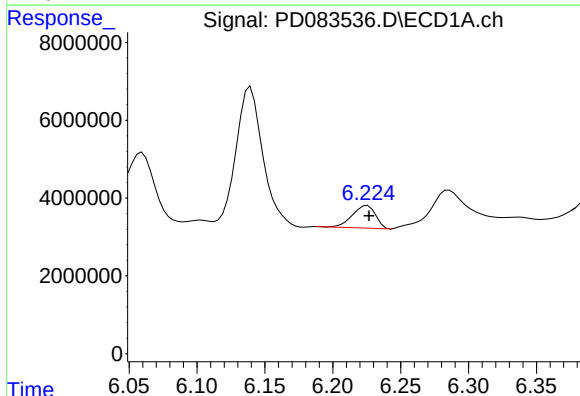
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.005 min
Response: 31406340
Conc: 15.08 ng/ml



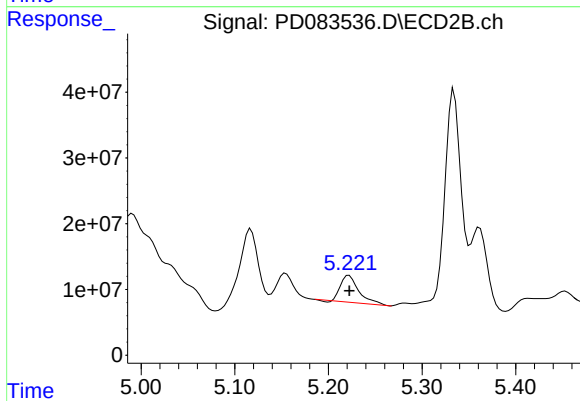
#11 cis-Chlordane

R.T.: 4.991 min
Delta R.T.: -0.043 min
Response: 417370396
Conc: 56.69 ng/ml



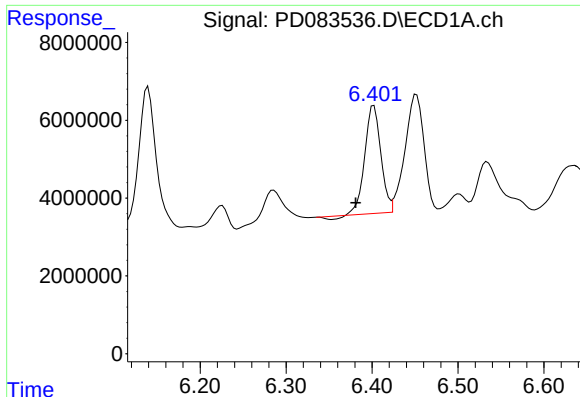
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 6925017
Conc: 3.34 ng/ml



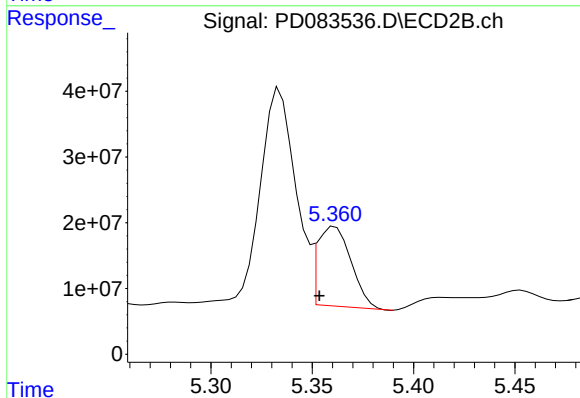
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 55161178
Conc: 7.76 ng/ml



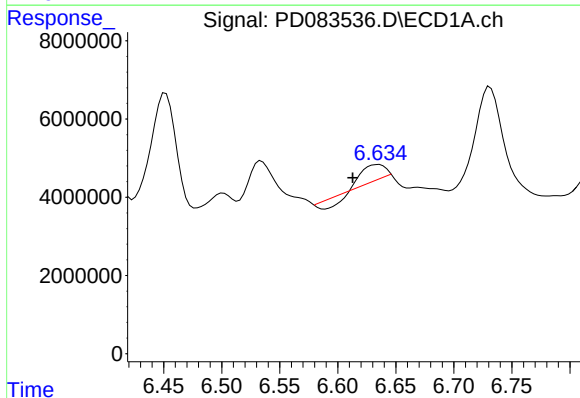
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: 35393361
Conc: 17.12 ng/ml



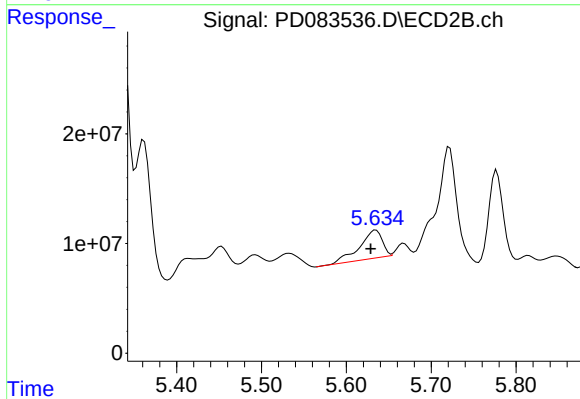
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.008 min
Response: 139751993
Conc: 19.18 ng/ml



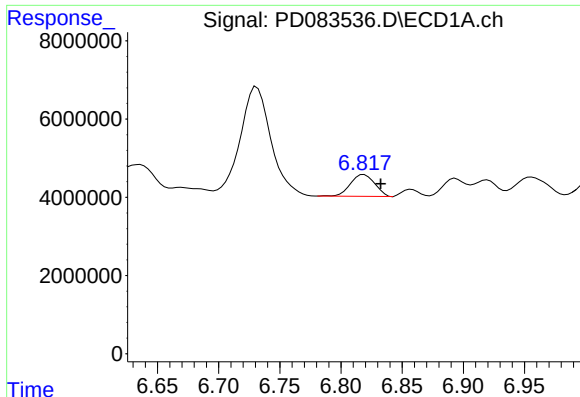
#14 Endrin

R.T.: 6.635 min
Delta R.T.: 0.022 min
Response: 3916204
Conc: 2.32 ng/ml



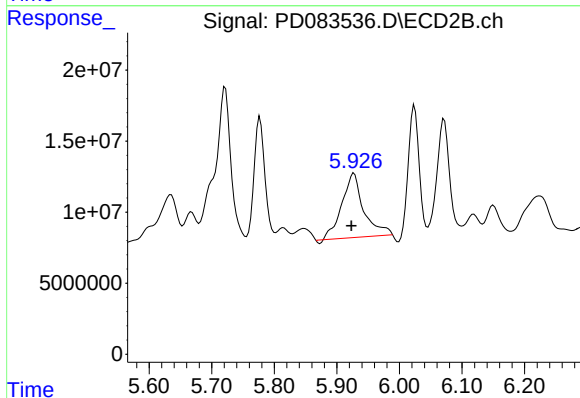
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.006 min
Response: 47942656
Conc: 7.41 ng/ml



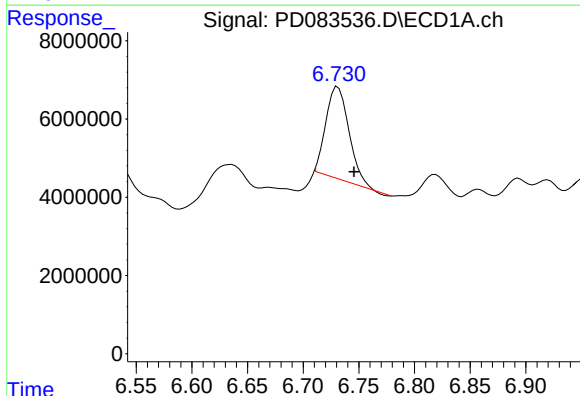
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.014 min
Response: 7702276
Conc: 4.28 ng/ml



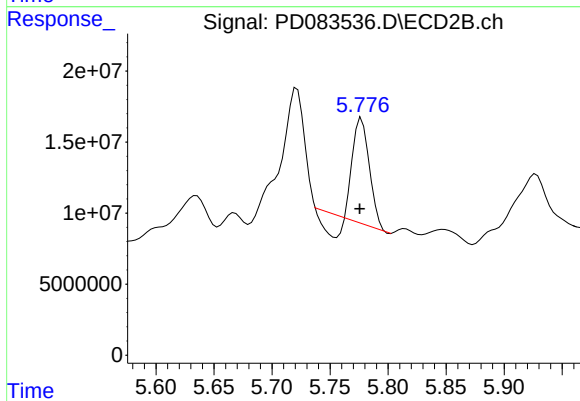
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.004 min
Response: 109875513
Conc: 17.32 ng/ml



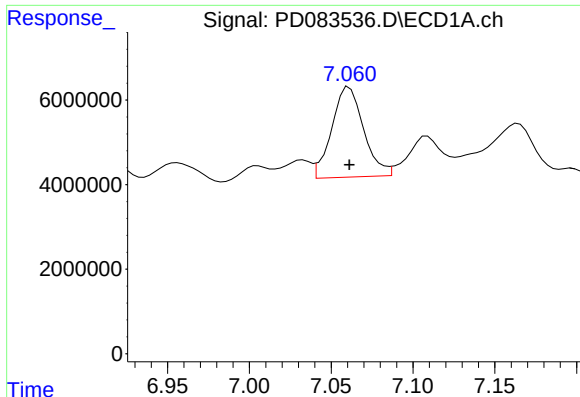
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 32958806
Conc: 22.49 ng/ml



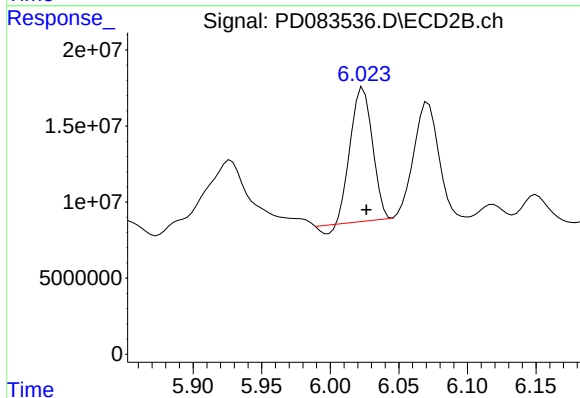
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 63443299
Conc: 11.25 ng/ml



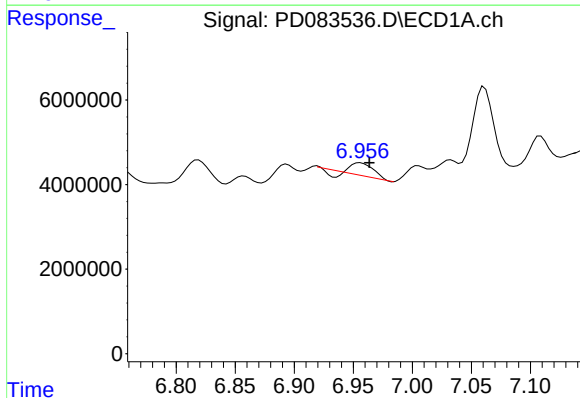
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 28940013
Conc: 19.21 ng/ml



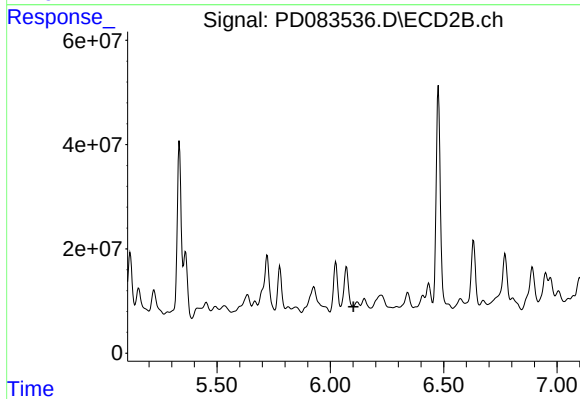
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 95792218
Conc: 16.92 ng/ml



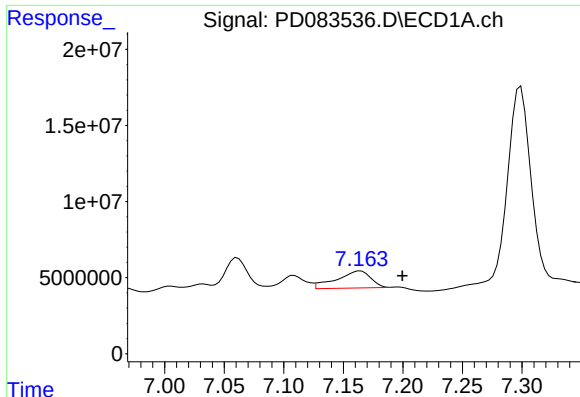
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.008 min
Response: 3354394
Conc: 2.51 ng/ml



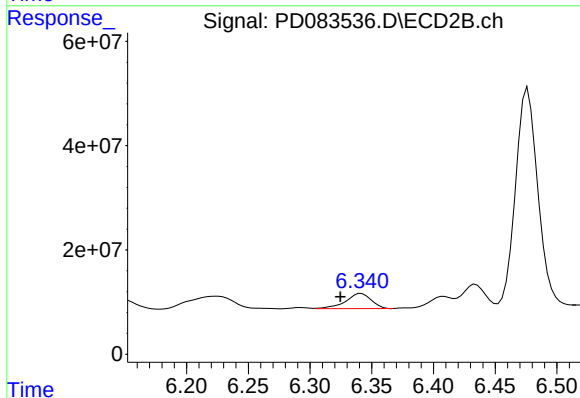
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: -48335950
Conc: N.D.



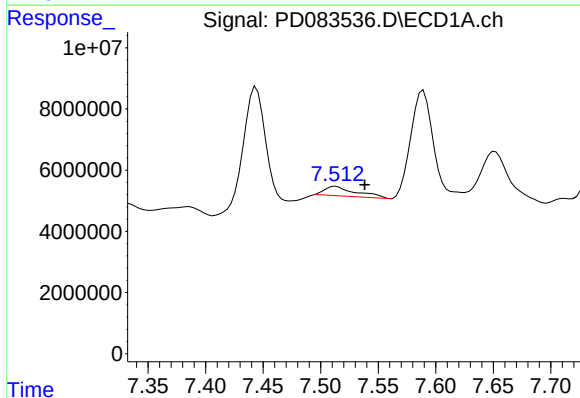
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.035 min
Response: 22381394
Conc: 13.08 ng/ml



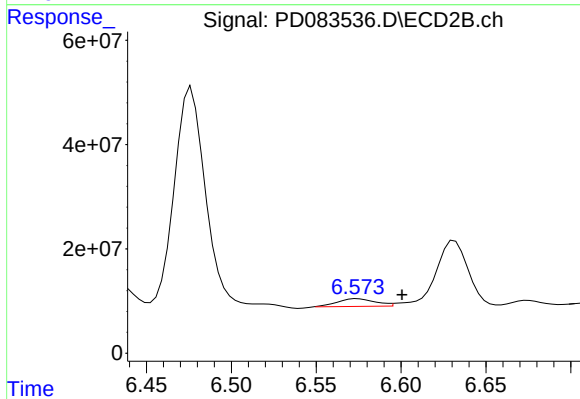
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 42157052
Conc: 6.82 ng/ml



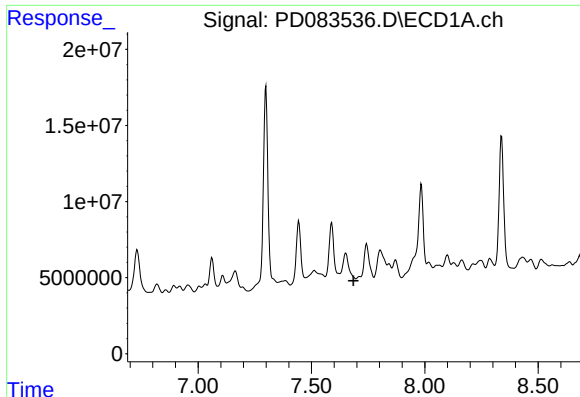
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.025 min
Response: 5854171
Conc: 6.77 ng/ml



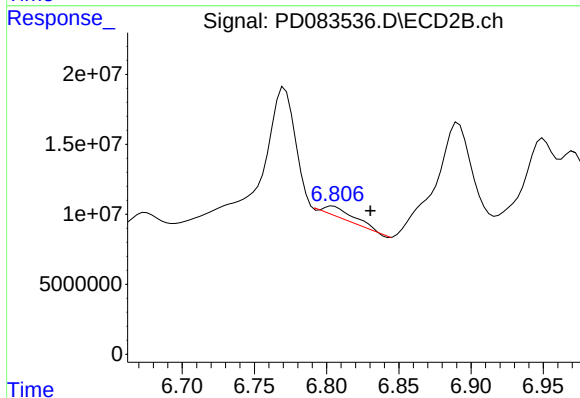
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.026 min
Response: 22963524
Conc: 7.90 ng/ml



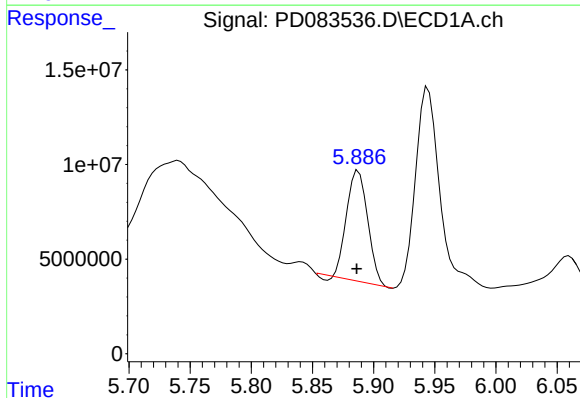
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.026 min
Response: -3324541
Conc: N.D.



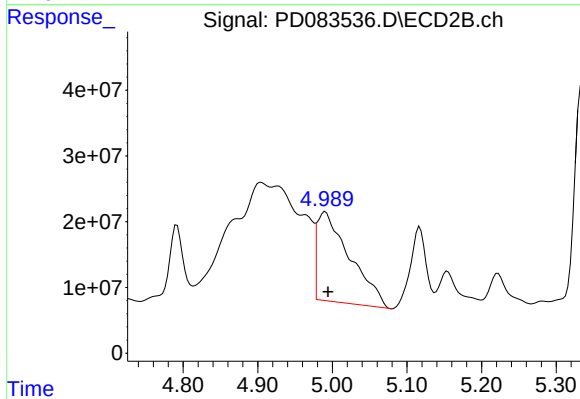
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.026 min
Response: 10969073
Conc: 1.63 ng/ml



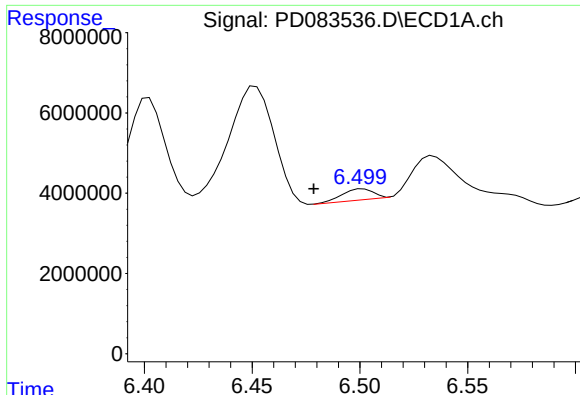
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 69347625
Conc: 11452.90 ng/ml



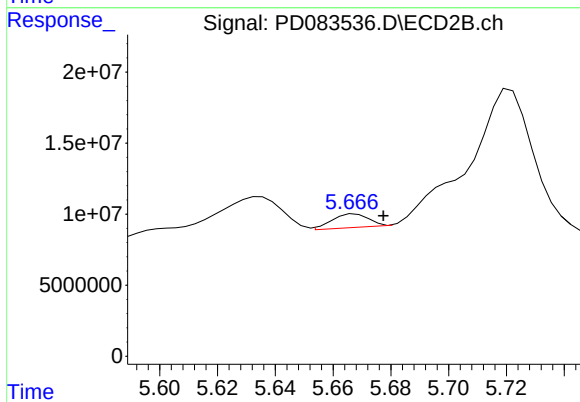
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 417370396
Conc: 11526.67 ng/ml



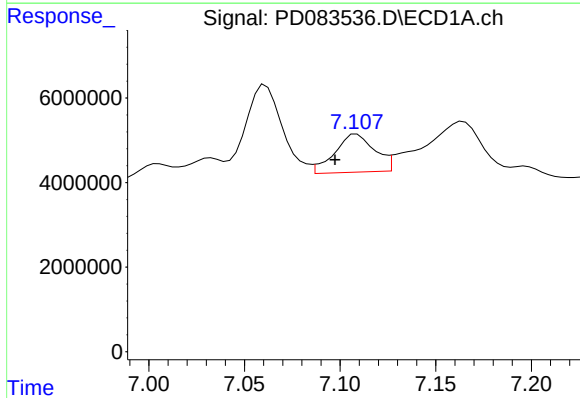
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.023 min
Response: 2754709
Conc: 160.13 ng/ml



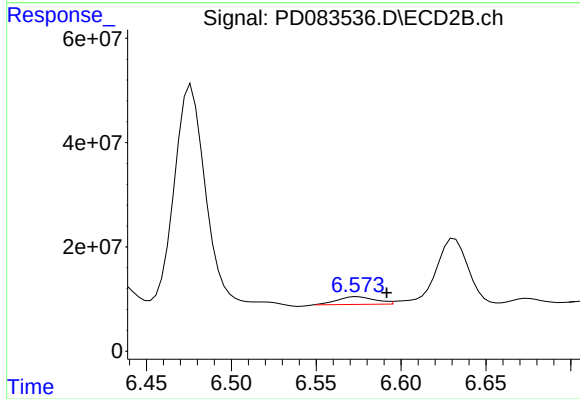
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.010 min
Response: 8331682
Conc: 209.22 ng/ml



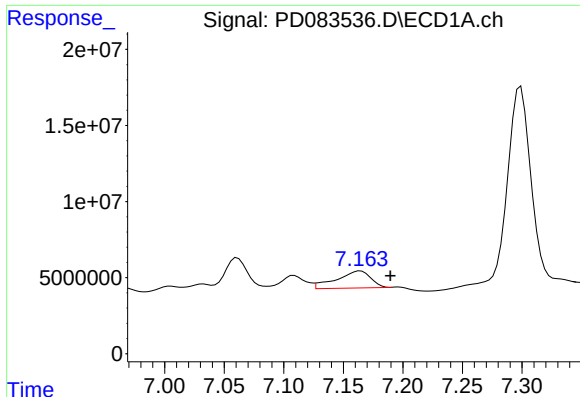
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.011 min
Response: 13046271
Conc: 268.33 ng/ml



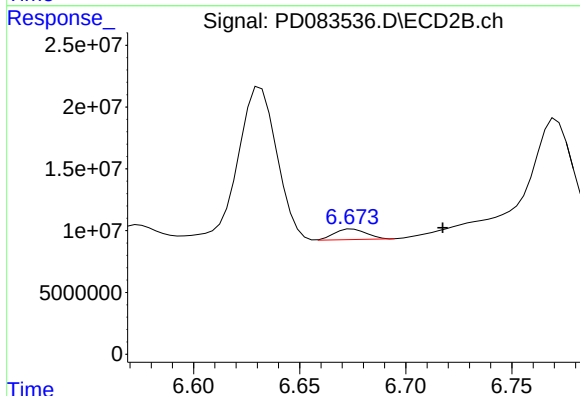
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.017 min
Response: 22963524
Conc: 179.64 ng/ml



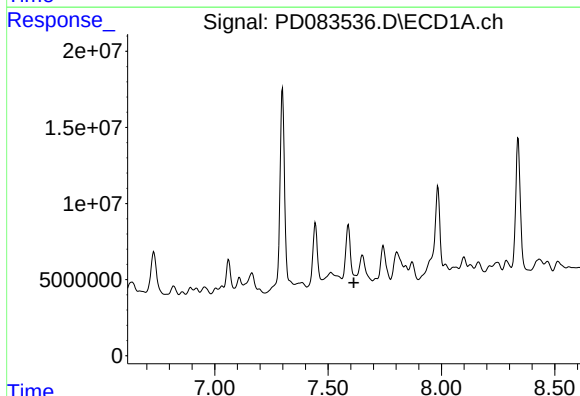
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: -0.025 min
Response: 22381394
Conc: 618.50 ng/ml



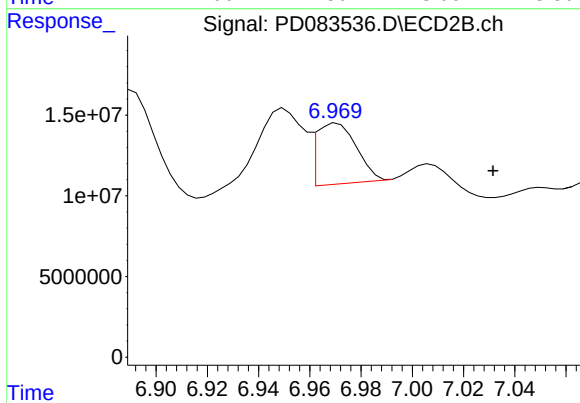
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.042 min
Response: 8969442
Conc: 50.17 ng/ml



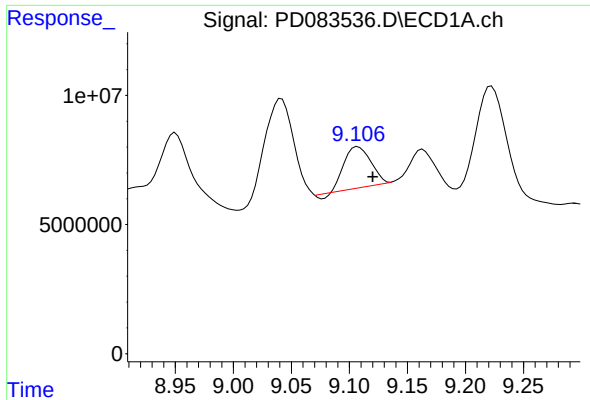
#26 Toxaphene-5

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



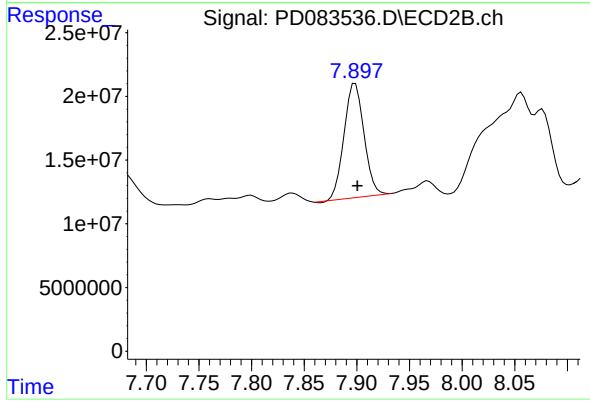
#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.061 min
Response: 40798359
Conc: 580.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.013 min
Response: 24758202
Conc: 12.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 118259544
Conc: 19.48 ng/ml