

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 18:40
 Operator : AR\AJ
 Sample : P2648-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:38:24 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

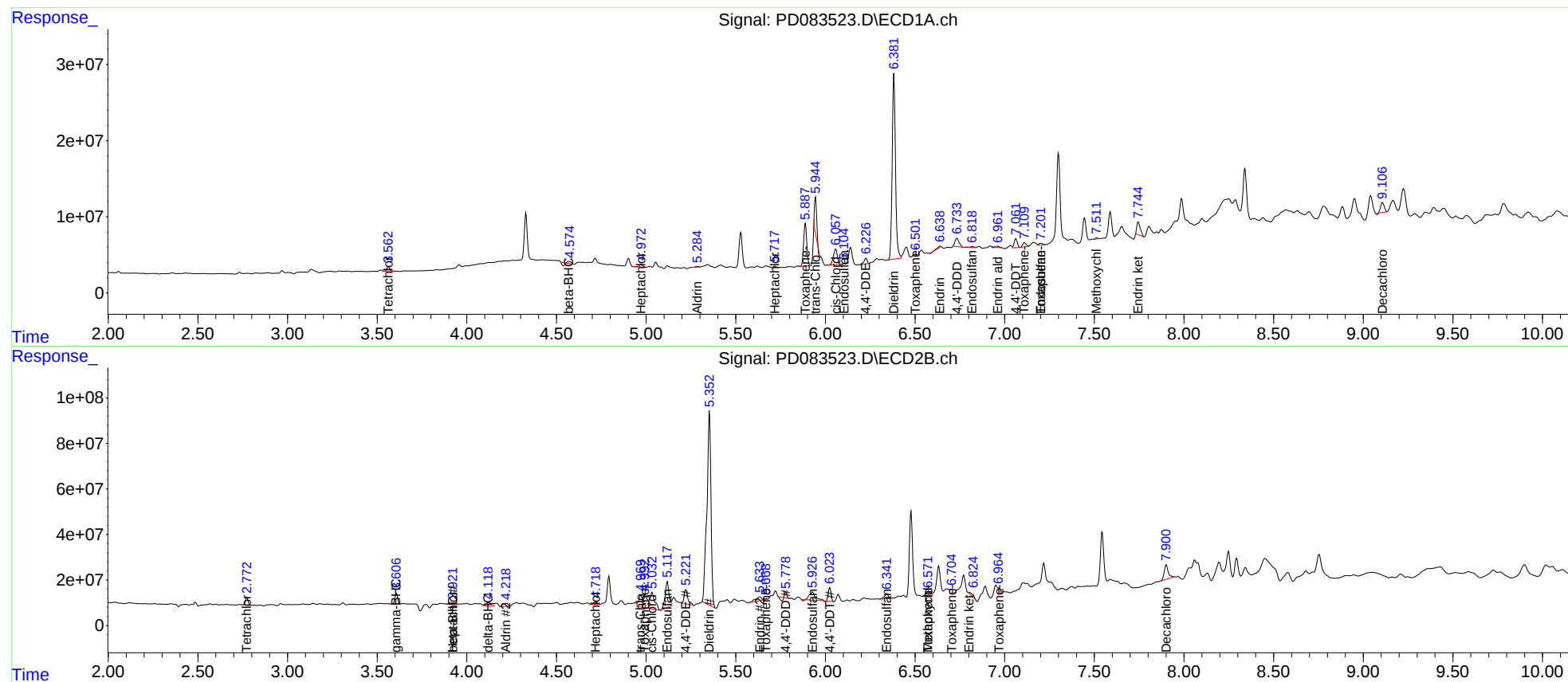
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	5447428	34480128	4.173	6.325 #
27)	SA Decachlor...	9.108	7.901	17468957	102.6E6	8.984	16.900 #
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	624840	N.D.	<MDL
4)	MA Heptachlor	4.974f	3.923	4052809	5554857	1.668	0.709 #
5)	MB Aldrin	5.286	4.219	1255225	27201351	0.528	3.520 #
6)	B beta-BHC	4.569	3.923	391526	5554857	0.388	1.557 #
7)	B delta-BHC	0.000	4.119	0	33806797	N.D.	3.964
8)	B Heptachlo...	5.718	4.720	734838	14469203	0.356	1.977 #
9)	A Endosulfan I	6.105	5.118	598566	164.8E6	0.306	24.924 #
10)	B trans-Chl...	5.945	4.970	39549517	70341415	19.424	9.684 #
11)	B cis-Chlor...	6.058	5.033	31534201	140.8E6	15.143	19.129 #
12)	B 4,4'-DDE	6.227	5.222	9178394	86697901	4.425	12.200 #
13)	MA Dieldrin	6.382	5.353	310.7E6	1358.6E6	150.283	186.487
14)	MA Endrin	6.641	5.635	2869348	37821093	1.699	5.848 #
15)	B Endosulfa...	6.819	5.928	2192312	81910387	1.219	12.908 #
16)	A 4,4'-DDD	6.734	5.779	17619963	5292032	12.025	0.939 #
17)	MA 4,4'-DDT	7.062	6.025	14428512	64247246	9.578	11.350
19)	B Endosulfa...	7.202	6.342	3564325	33185007	2.083	5.371 #
20)	A Methoxychlor	7.513	6.574	1452743	31246189	1.679	10.751 #
21)	B Endrin ke...	7.745f	6.803	22738640	18868048	12.197	2.807 #
22)	Toxaphene-1	5.888	4.993	68212744	93791885	11265.469	2590.284 #
23)	Toxaphene-2	6.503	5.669	2824297	2654903	164.179	66.669 #
24)	Toxaphene-3	7.110	6.574	7812608	31246189	160.688	244.435 #
25)	Toxaphene-4	7.202	6.705	3564325	29000983	98.498	162.207 #
26)	Toxaphene-5	0.000	6.969f	0	24081453	N.D.	342.379

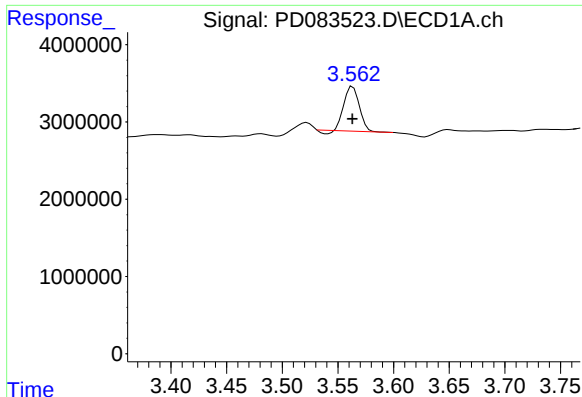
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 18:40
Operator : AR\AJ
Sample : P2648-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 07 21:38:24 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

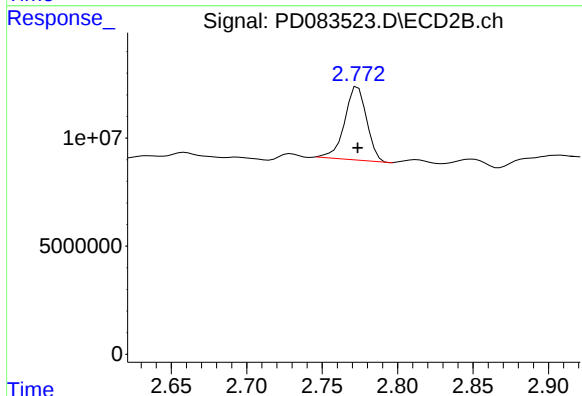
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





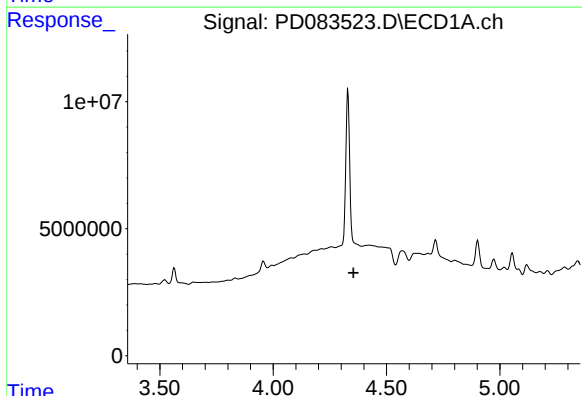
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 5447428
Conc: 4.17 ng/ml



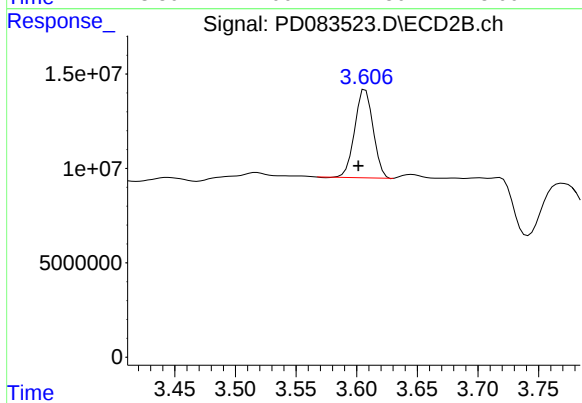
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 34480128
Conc: 6.33 ng/ml



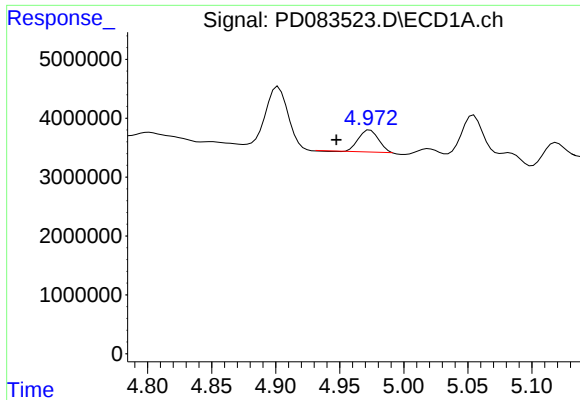
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.025 min
Response: -16422301
Conc: N.D.



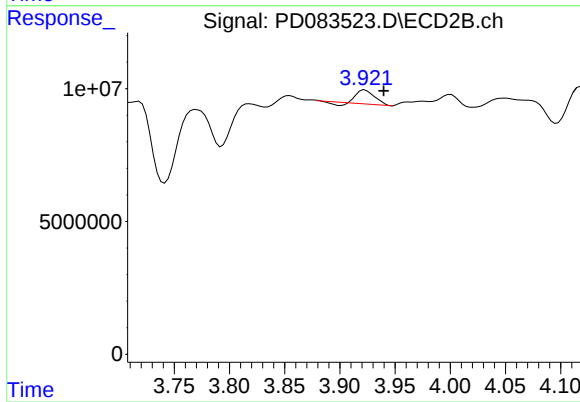
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 49253903
Conc: 6.31 ng/ml



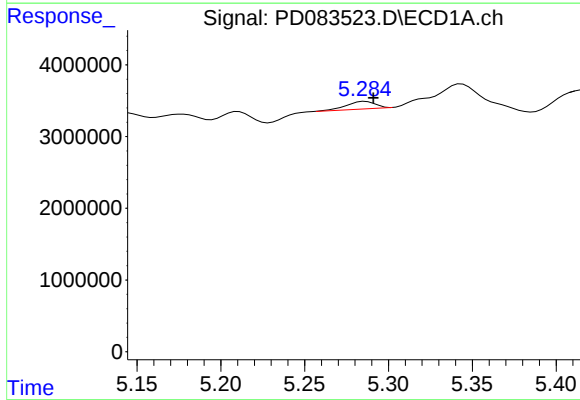
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 4052809
Conc: 1.67 ng/ml



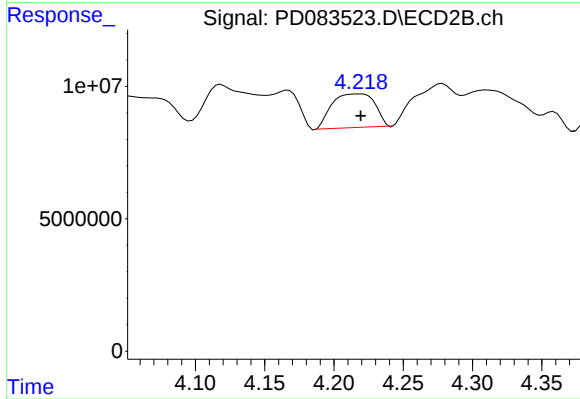
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.017 min
Response: 5554857
Conc: 0.71 ng/ml



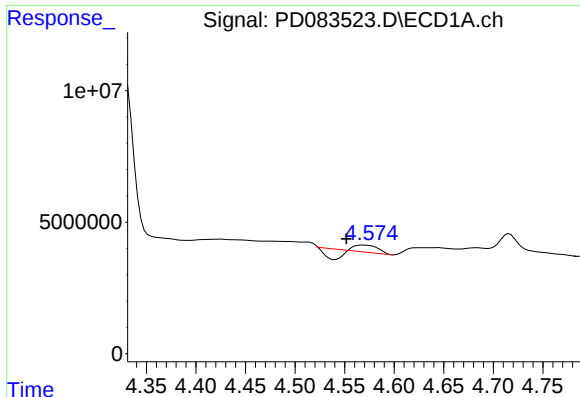
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 1255225
Conc: 0.53 ng/ml



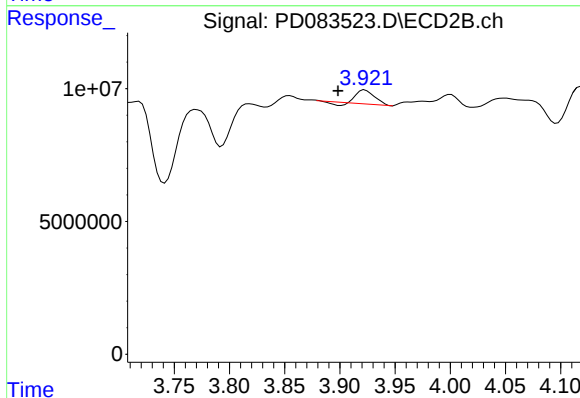
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 27201351
Conc: 3.52 ng/ml



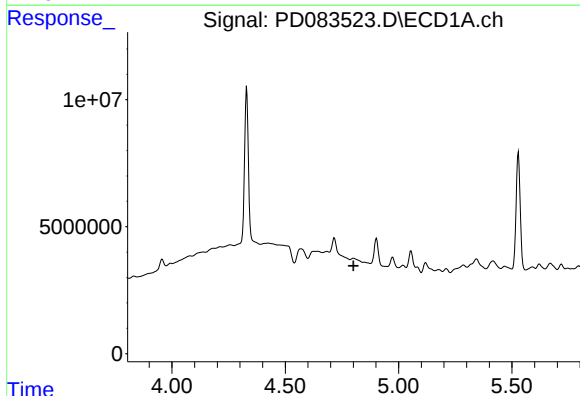
#6 beta-BHC

R.T.: 4.569 min
Delta R.T.: 0.017 min
Response: 391526
Conc: 0.39 ng/ml



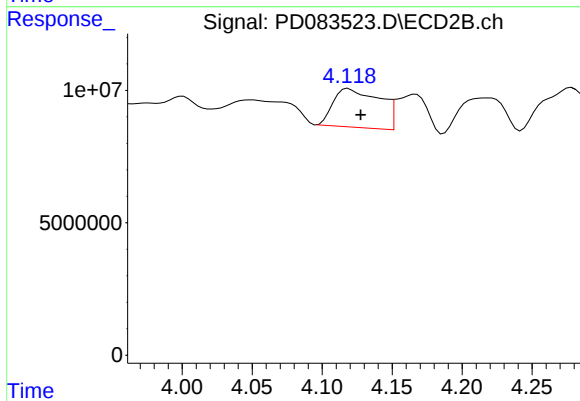
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.024 min
Response: 5554857
Conc: 1.56 ng/ml



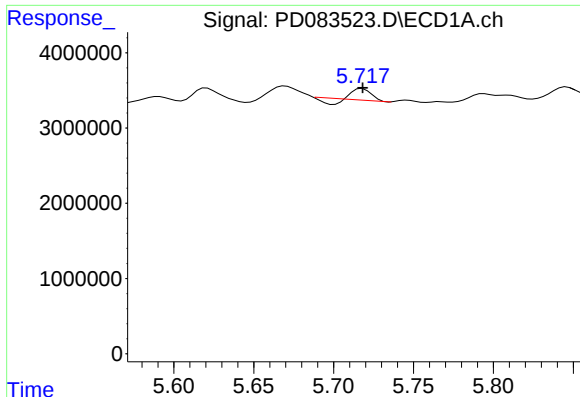
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.801 min
Response: 0
Conc: N.D.



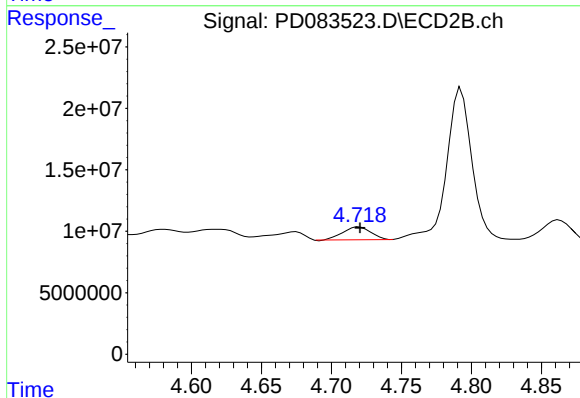
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.009 min
Response: 33806797
Conc: 3.96 ng/ml



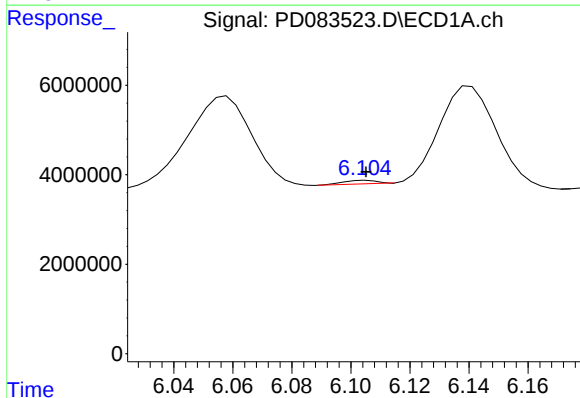
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 734838
Conc: 0.36 ng/ml



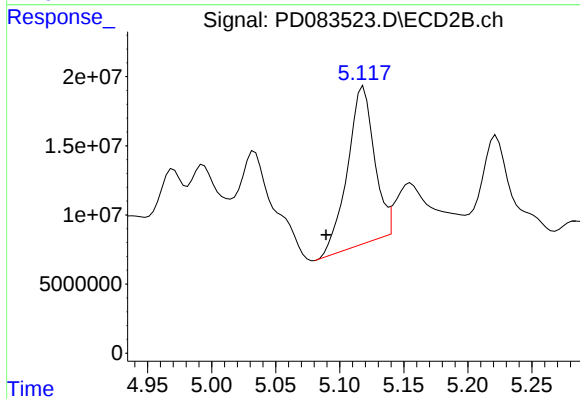
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 14469203
Conc: 1.98 ng/ml



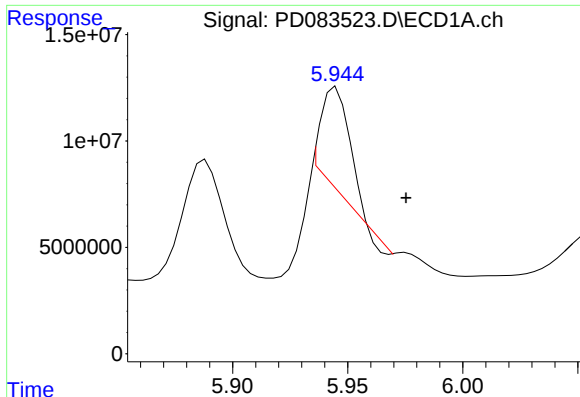
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 598566
Conc: 0.31 ng/ml



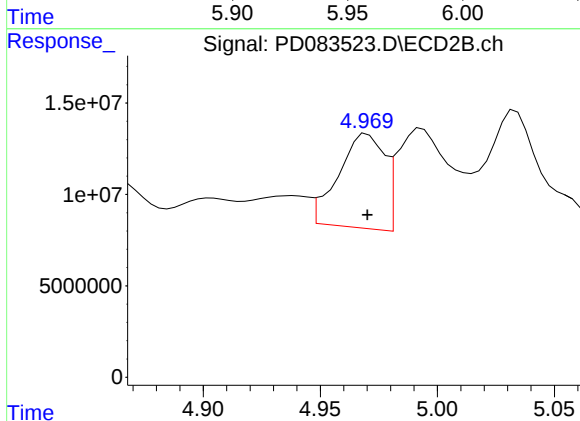
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.029 min
Response: 164761621
Conc: 24.92 ng/ml



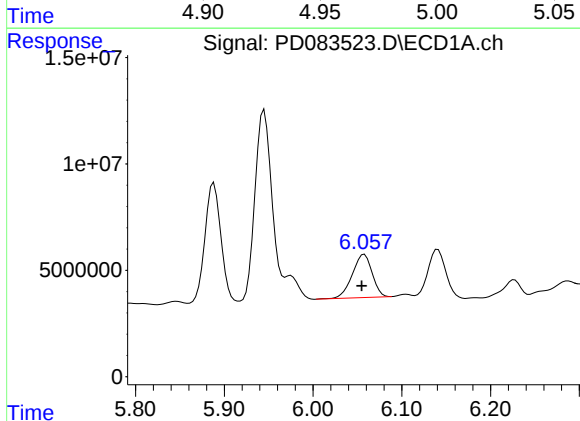
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.030 min
Response: 39549517
Conc: 19.42 ng/ml



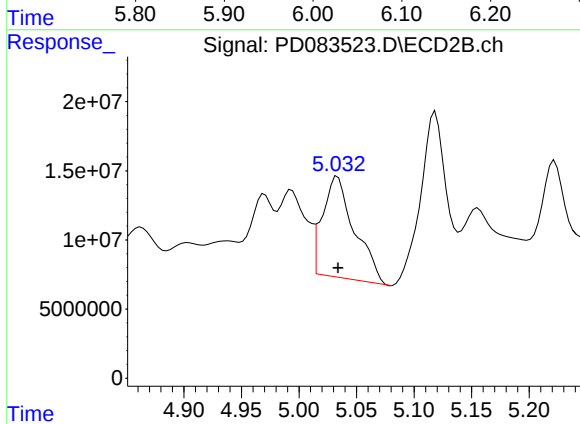
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 70341415
Conc: 9.68 ng/ml



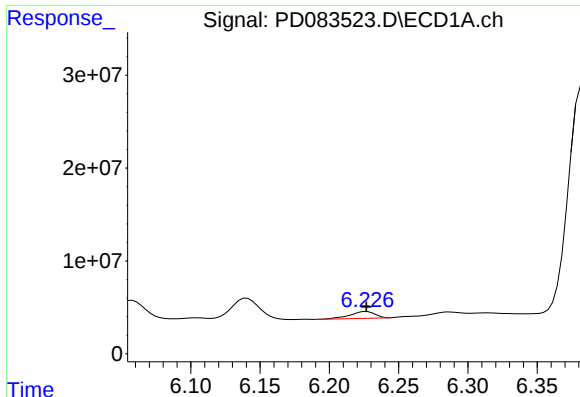
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 31534201
Conc: 15.14 ng/ml



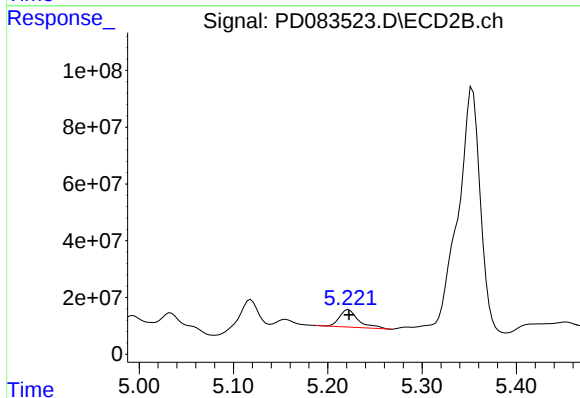
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 140839268
Conc: 19.13 ng/ml



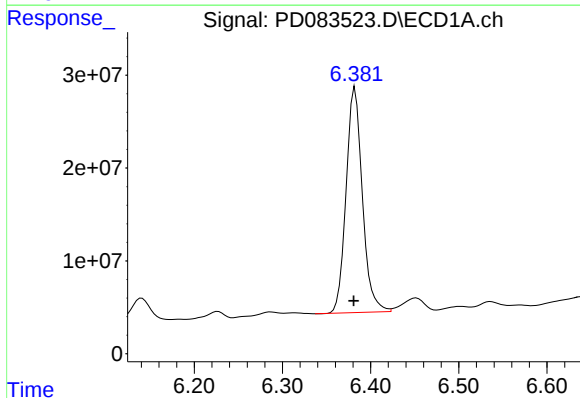
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 9178394
Conc: 4.43 ng/ml



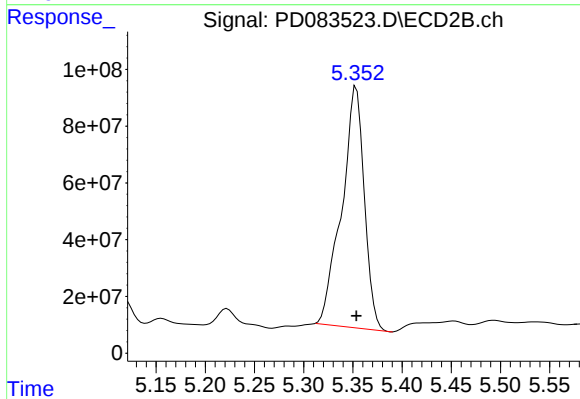
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 86697901
Conc: 12.20 ng/ml



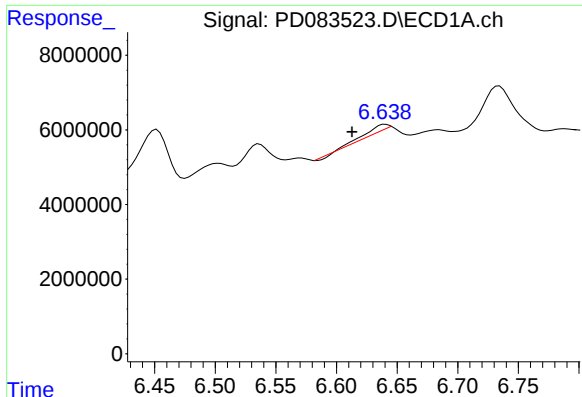
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 310739218
Conc: 150.28 ng/ml



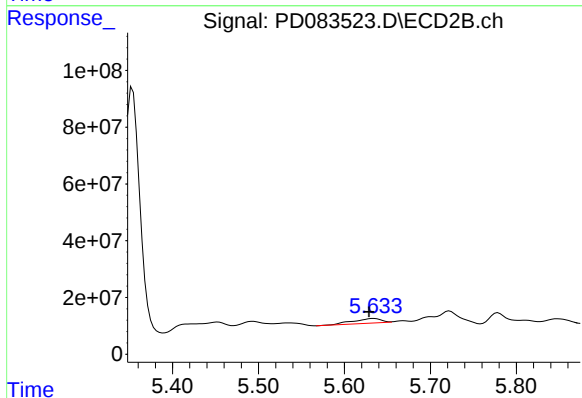
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 1358585756
Conc: 186.49 ng/ml



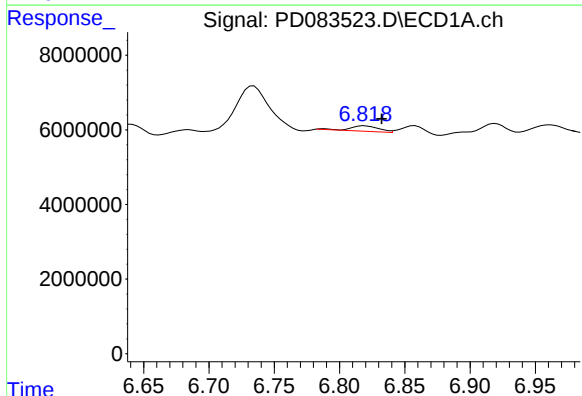
#14 Endrin

R.T.: 6.641 min
Delta R.T.: 0.028 min
Response: 2869348
Conc: 1.70 ng/ml



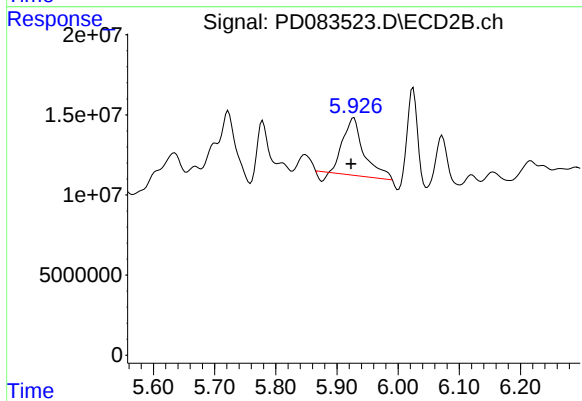
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.006 min
Response: 37821093
Conc: 5.85 ng/ml



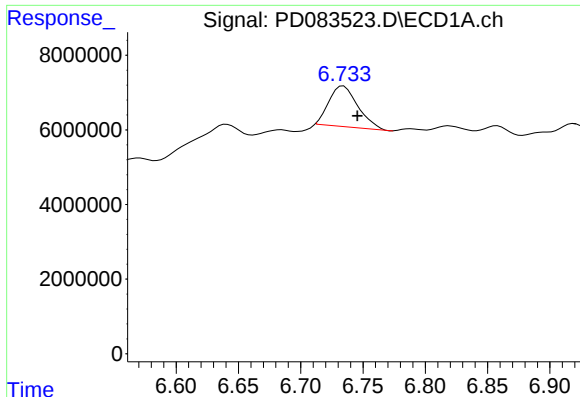
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.013 min
Response: 2192312
Conc: 1.22 ng/ml



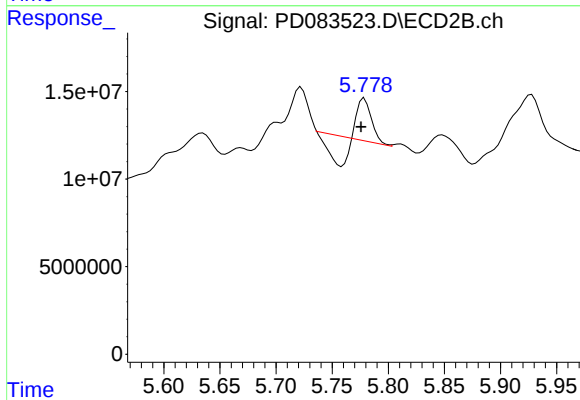
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.004 min
Response: 81910387
Conc: 12.91 ng/ml



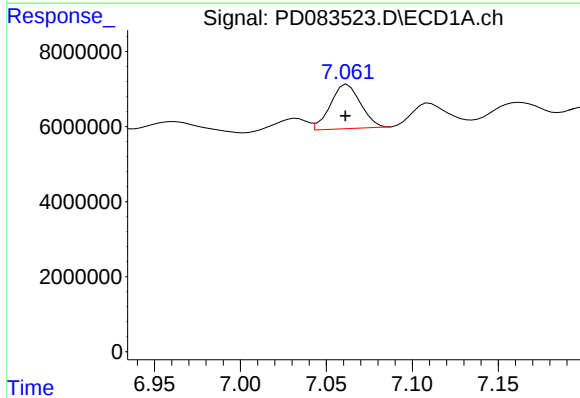
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 17619963
Conc: 12.02 ng/ml



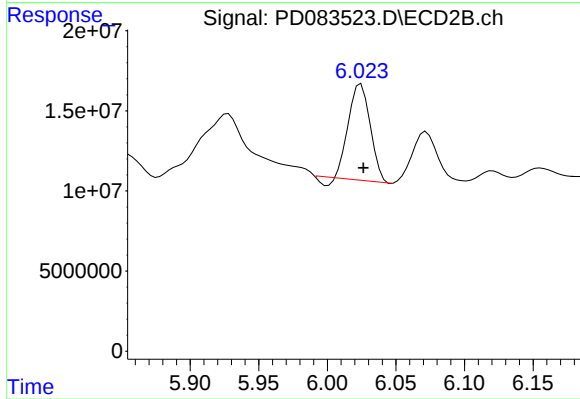
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 5292032
Conc: 0.94 ng/ml



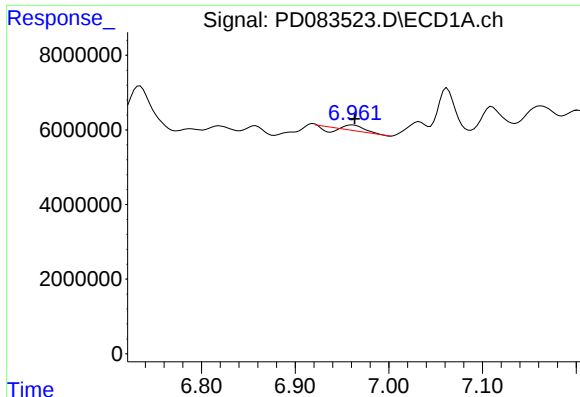
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.001 min
Response: 14428512
Conc: 9.58 ng/ml



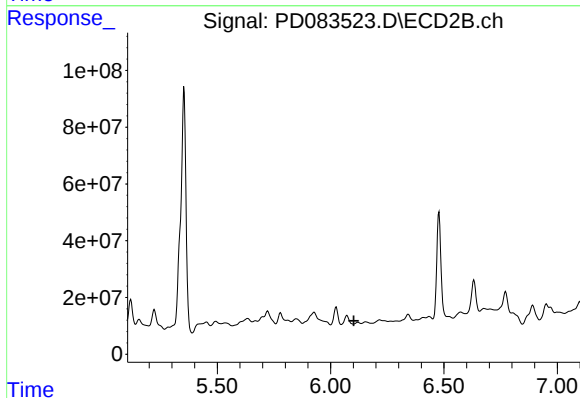
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 64247246
Conc: 11.35 ng/ml



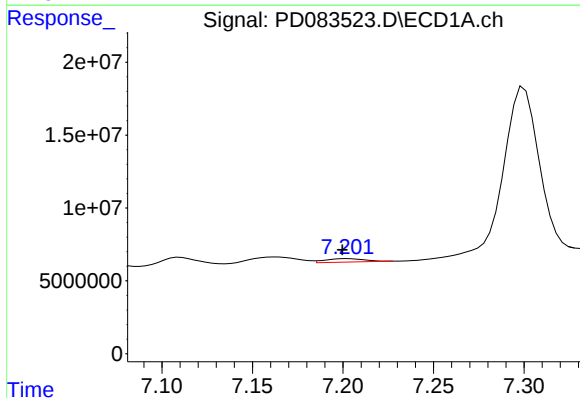
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 1346238
Conc: 1.01 ng/ml



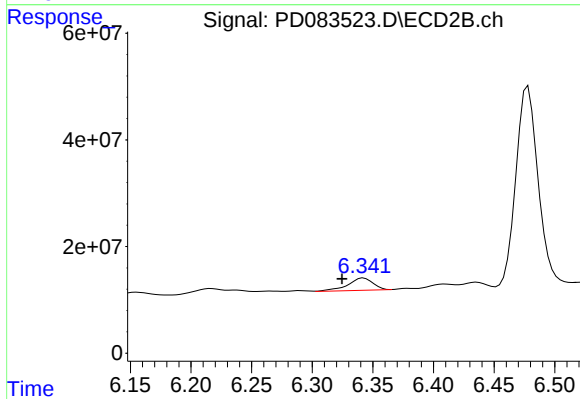
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.018 min
Response: -18979701
Conc: N.D.



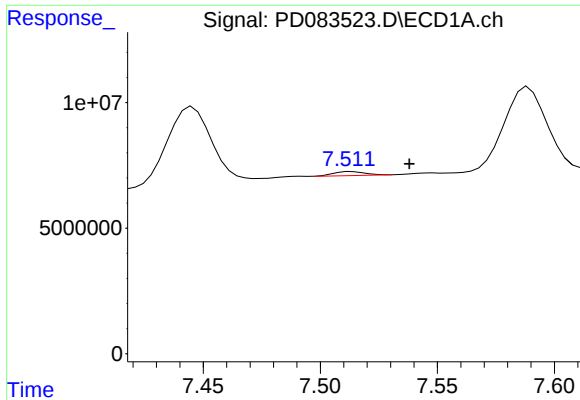
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.003 min
Response: 3564325
Conc: 2.08 ng/ml



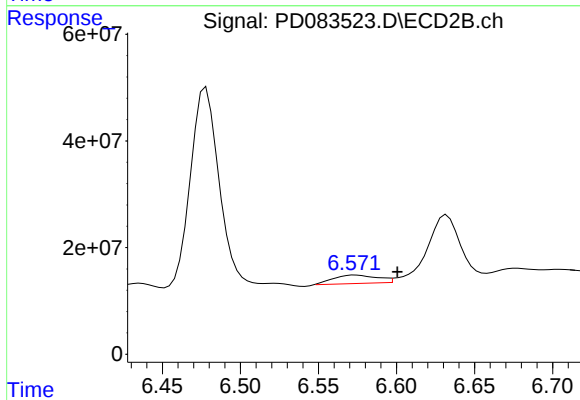
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.018 min
Response: 33185007
Conc: 5.37 ng/ml



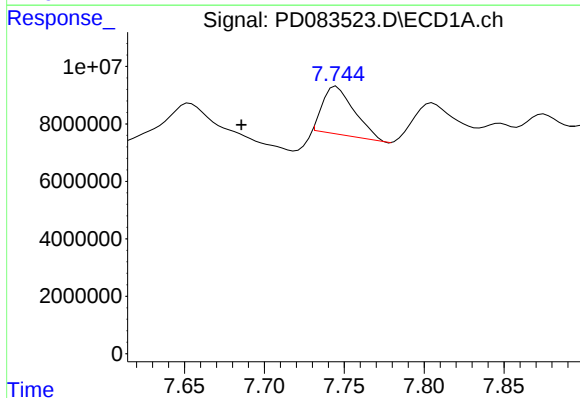
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.025 min
Response: 1452743
Conc: 1.68 ng/ml



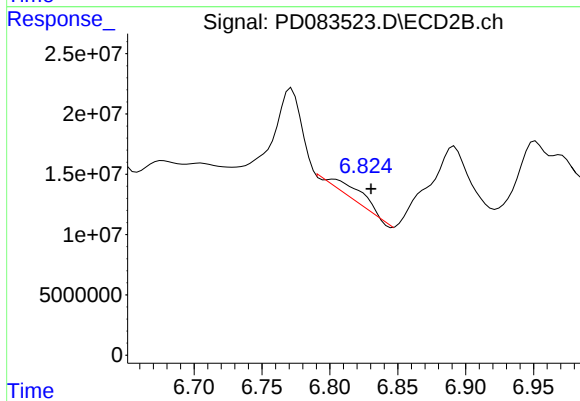
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.027 min
Response: 31246189
Conc: 10.75 ng/ml



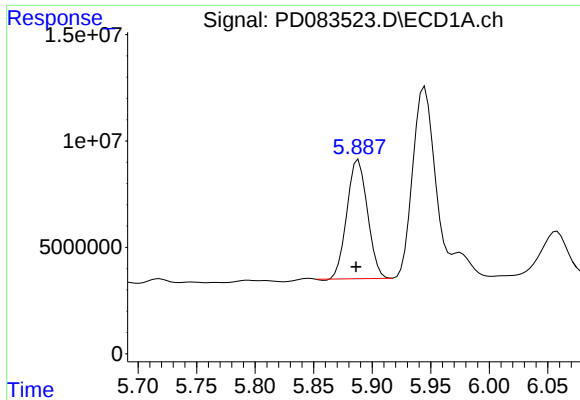
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.060 min
Response: 22738640
Conc: 12.20 ng/ml



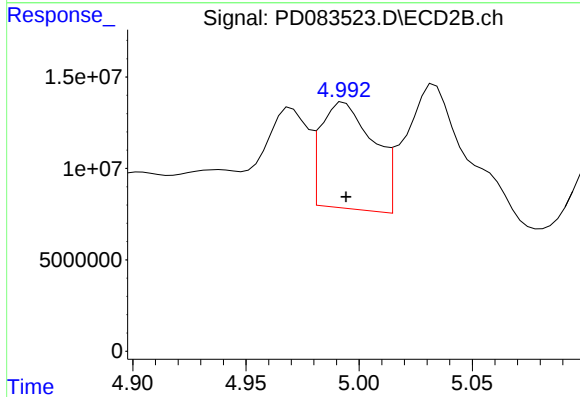
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.027 min
Response: 18868048
Conc: 2.81 ng/ml



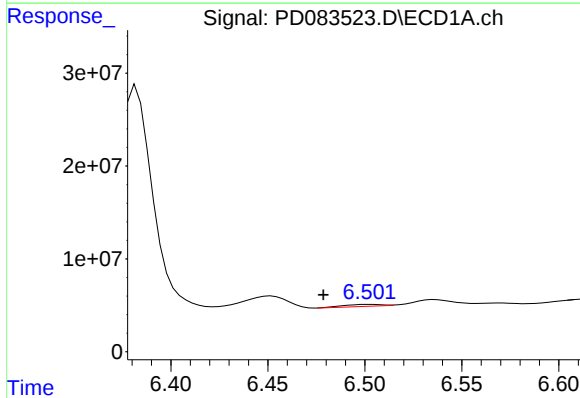
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 68212744
Conc: 11265.47 ng/ml



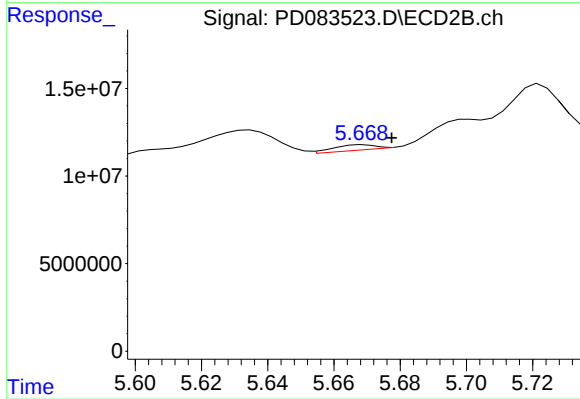
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 93791885
Conc: 2590.28 ng/ml



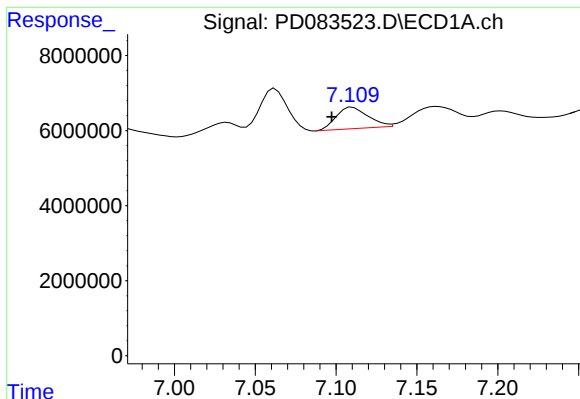
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.025 min
Response: 2824297
Conc: 164.18 ng/ml



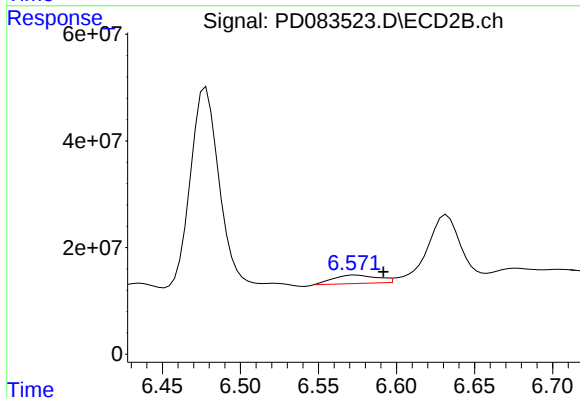
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.008 min
Response: 2654903
Conc: 66.67 ng/ml



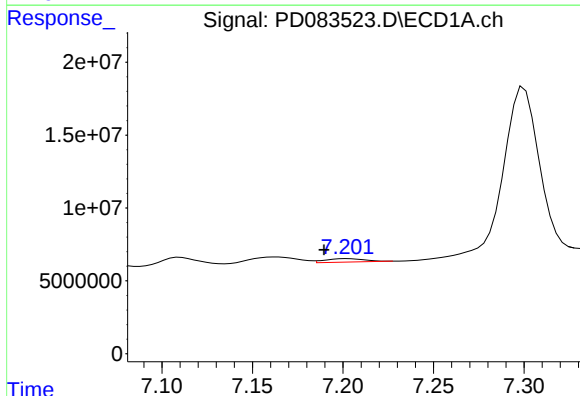
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 7812608
Conc: 160.69 ng/ml



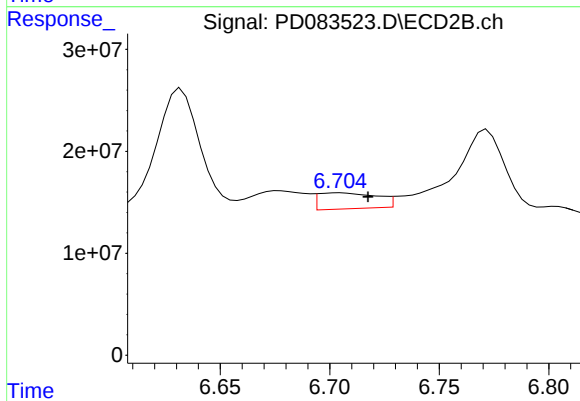
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.018 min
Response: 31246189
Conc: 244.44 ng/ml



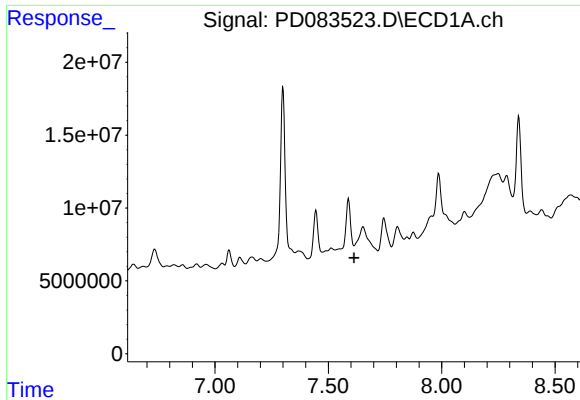
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.013 min
Response: 3564325
Conc: 98.50 ng/ml



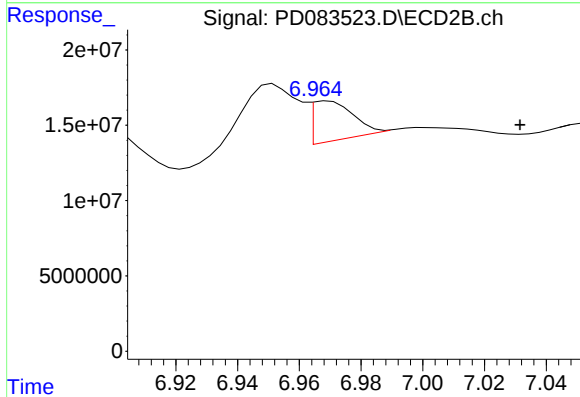
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.013 min
Response: 29000983
Conc: 162.21 ng/ml



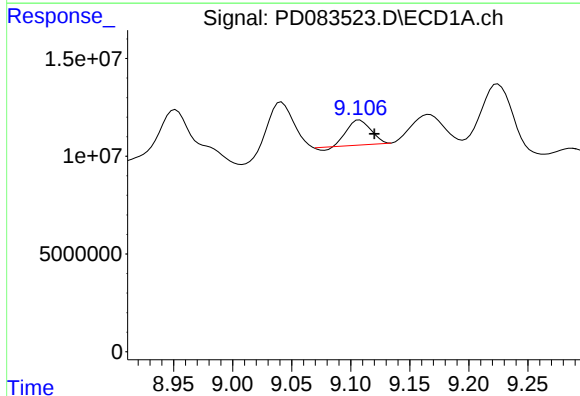
#26 Toxaphene-5

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



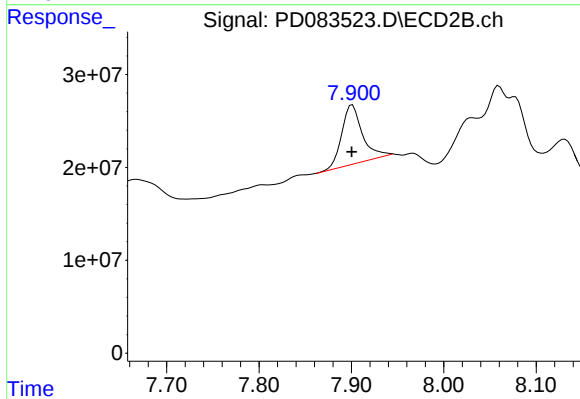
#26 Toxaphene-5

R.T.: 6.969 min
Delta R.T.: -0.062 min
Response: 24081453
Conc: 342.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.012 min
Response: 17468957
Conc: 8.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 102619234
Conc: 16.90 ng/ml