

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 23:11
 Operator : AR\AJ
 Sample : P4751-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:27:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

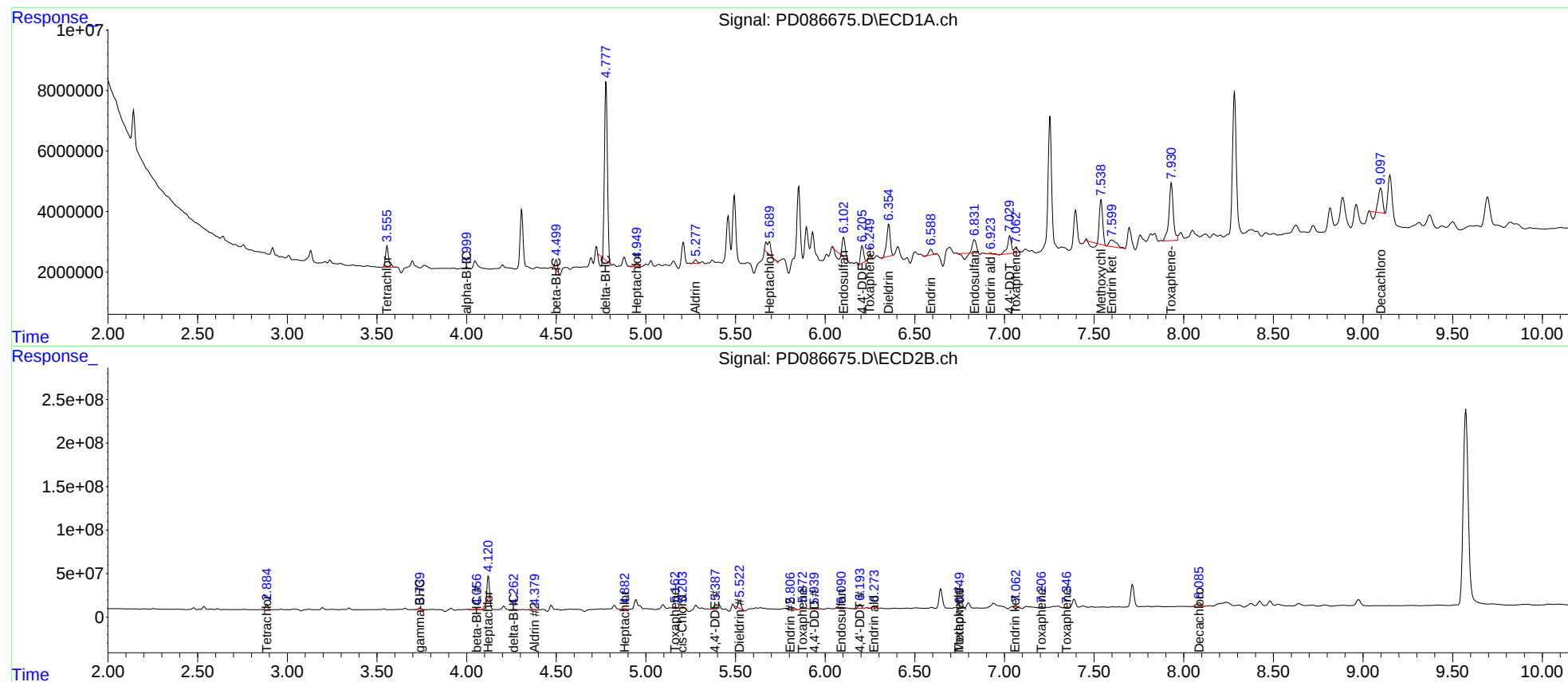
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.886	8586644	61991202	5.718	5.962
27)	SA Decachlor...	9.099	8.086	10459005	74197825	4.726	6.255 #
Target Compounds							
2)	A alpha-BHC	4.000	0.000	388983	0	0.135	N.D. #
3)	MA gamma-BHC...	0.000	3.740	0	18093233	N.D.	1.192
4)	MA Heptachlor	4.951	4.122f	1076811	177.1E6	0.374	11.283 #
5)	MB Aldrin	5.279	4.378	1298043	5488852	0.482	0.373
6)	B beta-BHC	4.500	4.056	3135374	1739616	2.528	0.254 #
7)	B delta-BHC	4.778	4.264	63475903	5013010	22.456	0.329 #
8)	B Heptachlo...	5.689	4.884	7542615	6939529	2.974	0.503 #
9)	A Endosulfan I	6.103	5.280	4925550	-11611854	2.036	N.D. #
12)	B 4,4'-DDE	6.207	5.389	6753092	55854556	2.824	4.197 #
13)	MA Dieldrin	6.355	5.523	14536982	79300915	5.422	5.664
14)	MA Endrin	6.590	5.806	2496978	37319627	1.114	2.908 #
15)	B Endosulfa...	6.833f	6.091	3678054	23514239	1.541	1.915
16)	A 4,4'-DDD	0.000	5.940	0	15213710	N.D.	1.356
17)	MA 4,4'-DDT	7.030	6.194	9331389	52217611	4.594	4.376
18)	B Endrin al...	6.924	6.274	627834	33108219	0.360	3.488 #
19)	B Endosulfa...	0.000	6.506	0	902713	N.D.	<MDL
20)	A Methoxychlor	7.539f	6.747	16457466	600394	14.476	0.109 #
21)	B Endrin ke...	7.599f	7.062f	6590672	15997763	2.705	1.218 #
22)	Toxaphene-1	6.251	5.163	1298650	13041838	82.510	180.765 #
23)	Toxaphene-2	6.457	5.874	-626893	12890216	N.D.	163.035
24)	Toxaphene-3	7.064	6.747	2361694	600394	37.779	2.320 #
25)	Toxaphene-4	0.000	7.207	0	27145995	N.D.	149.577
26)	Toxaphene-5	7.931	7.349	32418591	10705779	939.806	78.263 #

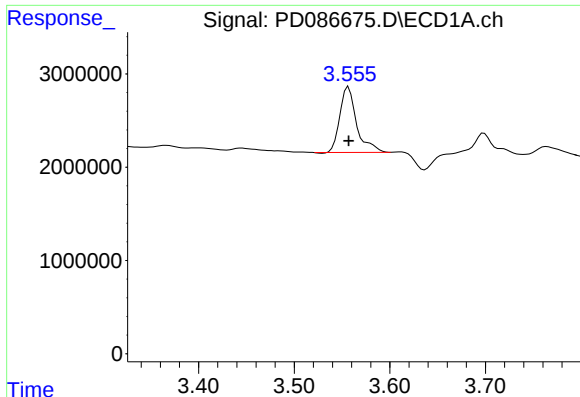
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 23:11
Operator : AR\AJ
Sample : P4751-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:27:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

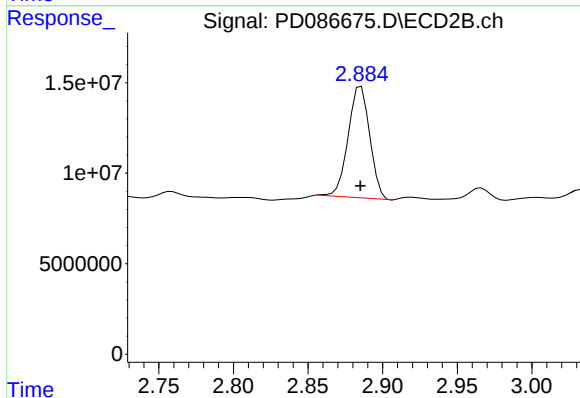
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





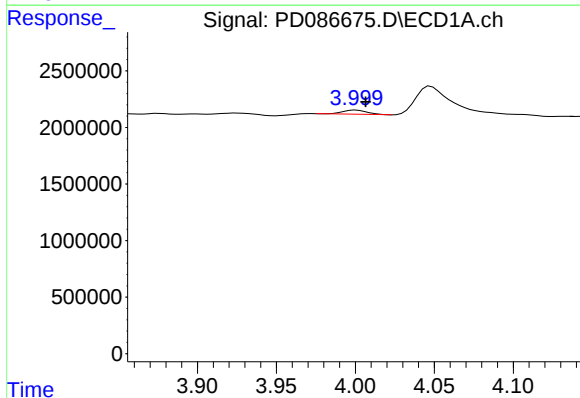
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 8586644
Conc: 5.72 ng/ml



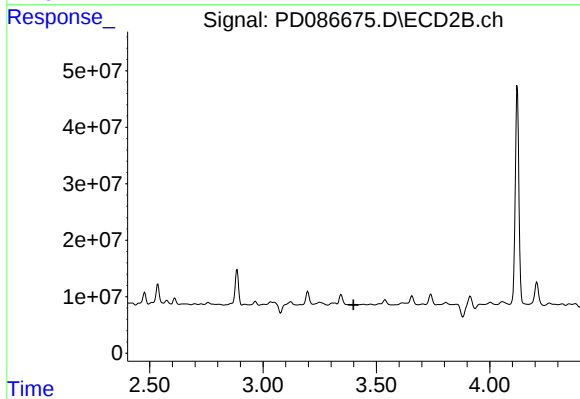
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 61991202
Conc: 5.96 ng/ml



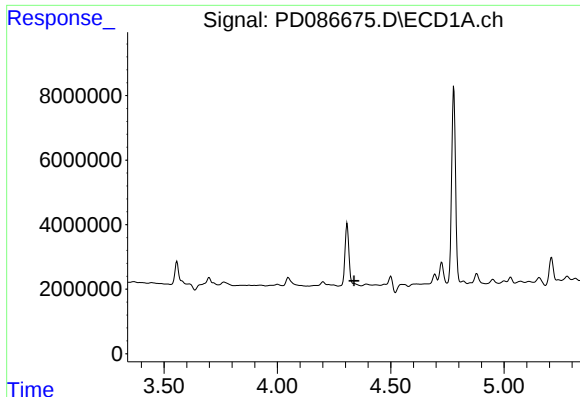
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: -0.006 min
Response: 388983
Conc: 0.14 ng/ml



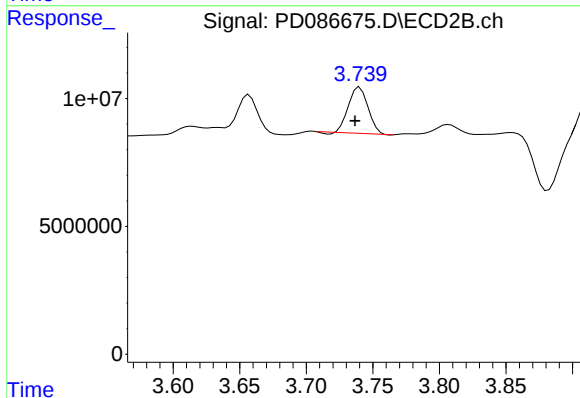
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.399 min
Response: 0
Conc: N.D.



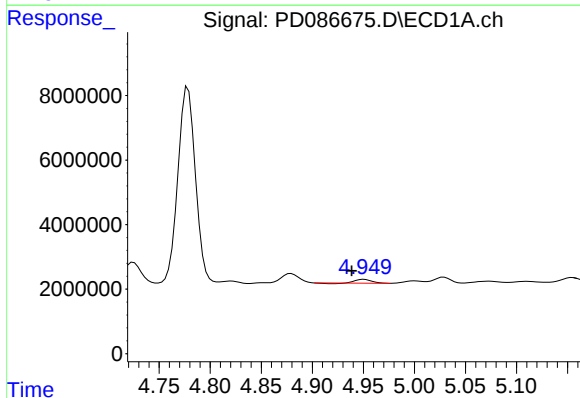
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



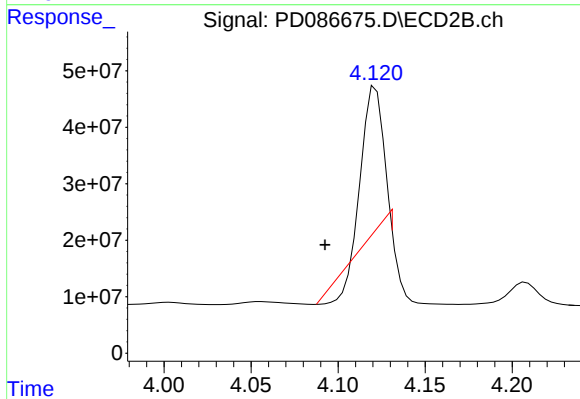
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: 0.004 min
Response: 18093233
Conc: 1.19 ng/ml



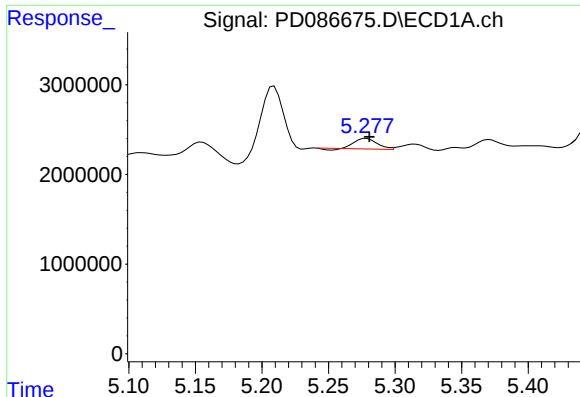
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.012 min
Response: 1076811
Conc: 0.37 ng/ml



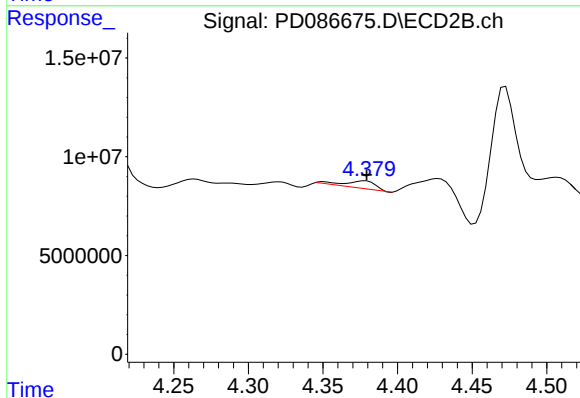
#4 Heptachlor

R.T.: 4.122 min
Delta R.T.: 0.029 min
Response: 177089229
Conc: 11.28 ng/ml



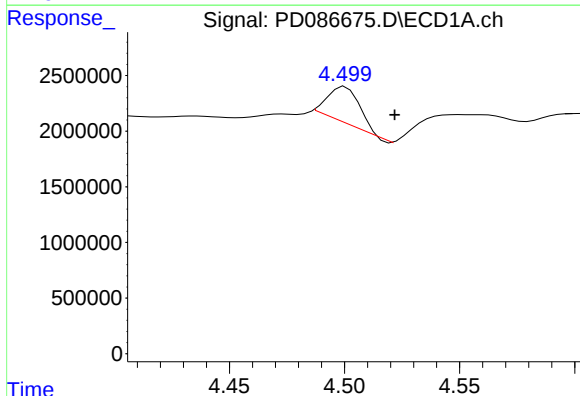
#5 Aldrin

R.T.: 5.279 min
Delta R.T.: -0.002 min
Response: 1298043
Conc: 0.48 ng/ml



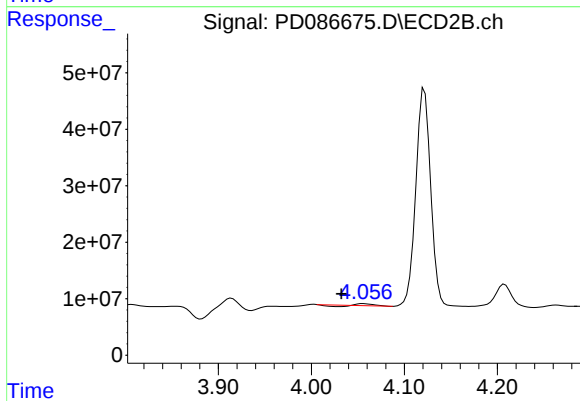
#5 Aldrin

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 5488852
Conc: 0.37 ng/ml



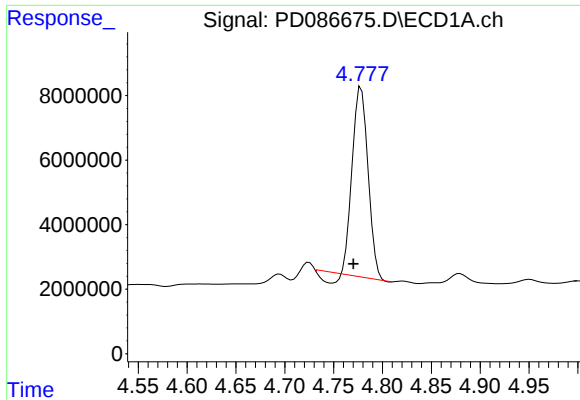
#6 beta-BHC

R.T.: 4.500 min
Delta R.T.: -0.022 min
Response: 3135374
Conc: 2.53 ng/ml



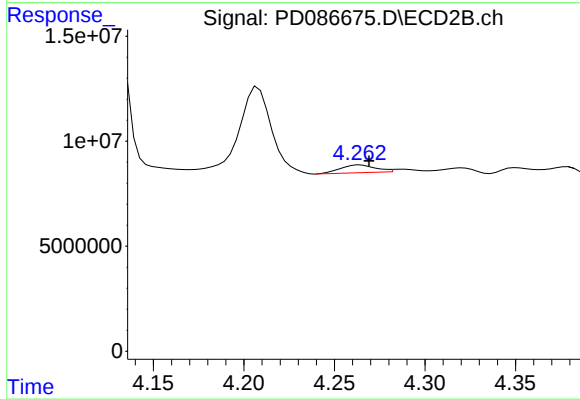
#6 beta-BHC

R.T.: 4.056 min
Delta R.T.: 0.023 min
Response: 1739616
Conc: 0.25 ng/ml



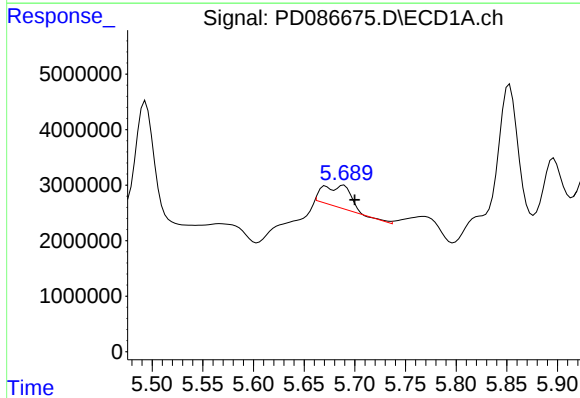
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: 0.008 min
Response: 63475903
Conc: 22.46 ng/ml



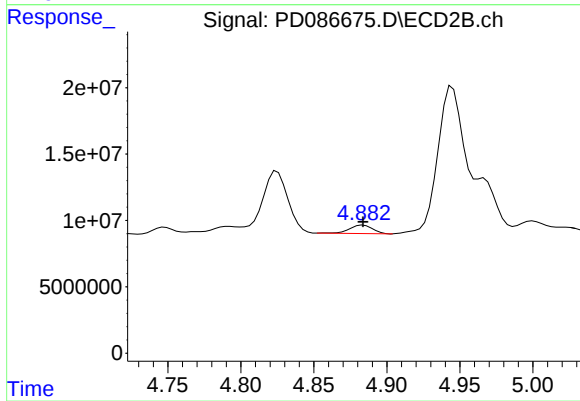
#7 delta-BHC

R.T.: 4.264 min
Delta R.T.: -0.005 min
Response: 5013010
Conc: 0.33 ng/ml



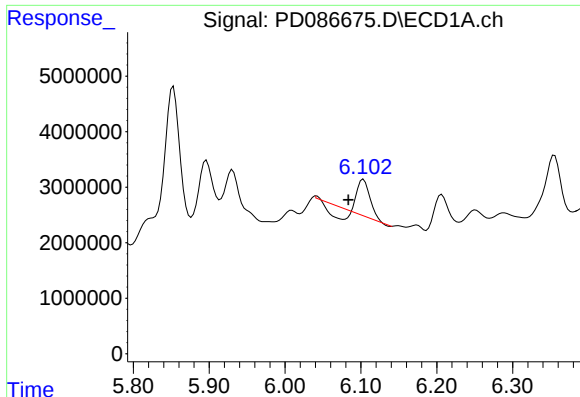
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.011 min
Response: 7542615
Conc: 2.97 ng/ml



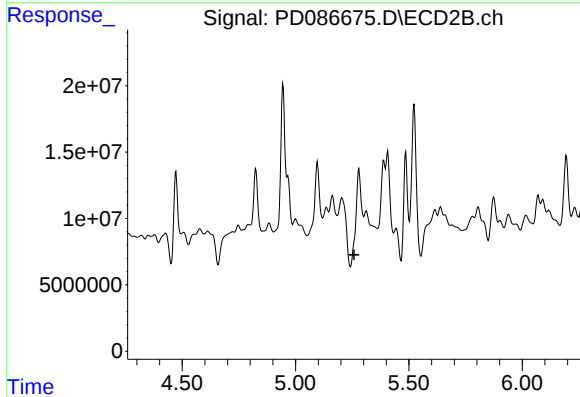
#8 Heptachlor epoxide

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 6939529
Conc: 0.50 ng/ml



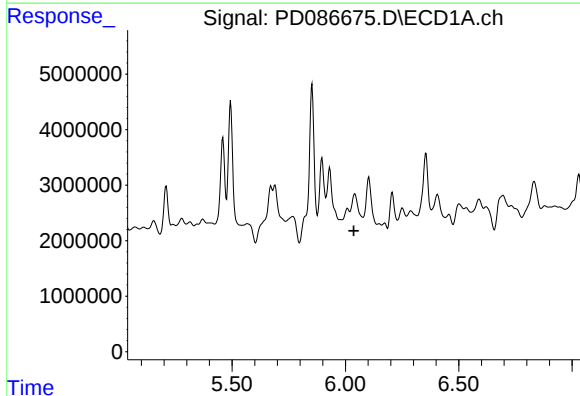
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.020 min
Response: 4925550
Conc: 2.04 ng/ml



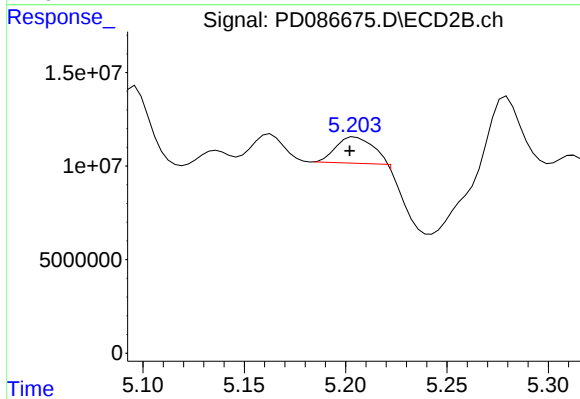
#9 Endosulfan I

R.T.: 5.280 min
Delta R.T.: 0.021 min
Response: -11611854
Conc: N.D.



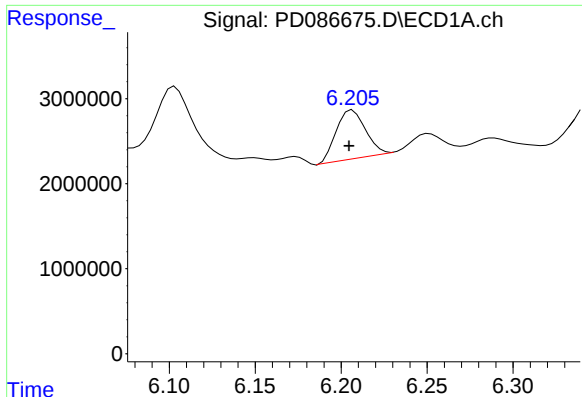
#11 cis-Chlordane

R.T.: 6.009 min
Delta R.T.: -0.027 min
Response: -2925426
Conc: N.D.



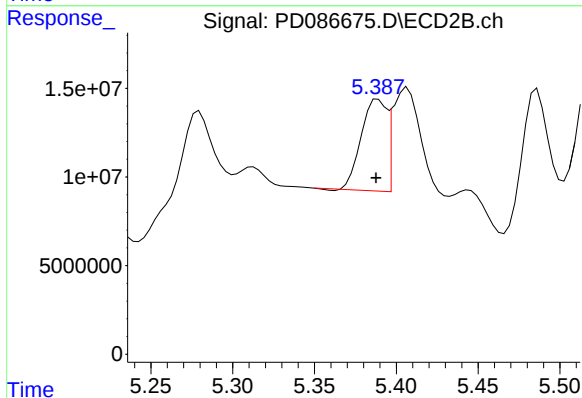
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.003 min
Response: 15817674
Conc: 1.12 ng/ml



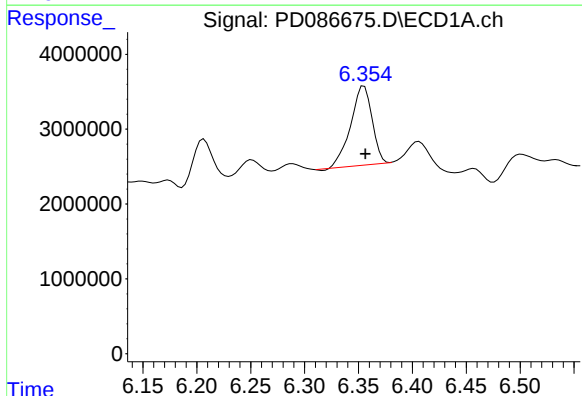
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 6753092
Conc: 2.82 ng/ml



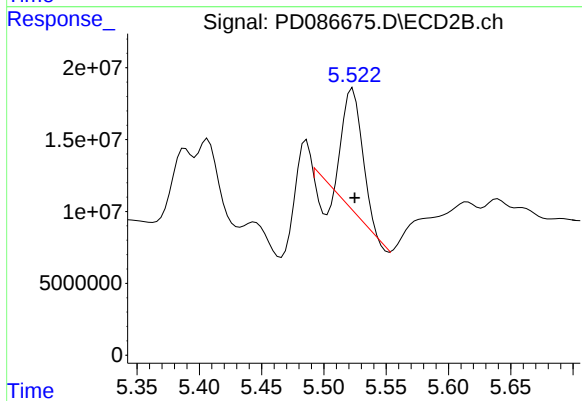
#12 4,4'-DDE

R.T.: 5.389 min
Delta R.T.: 0.001 min
Response: 55854556
Conc: 4.20 ng/ml



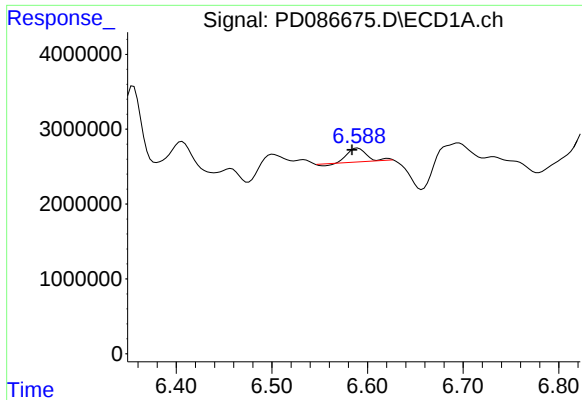
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 14536982
Conc: 5.42 ng/ml



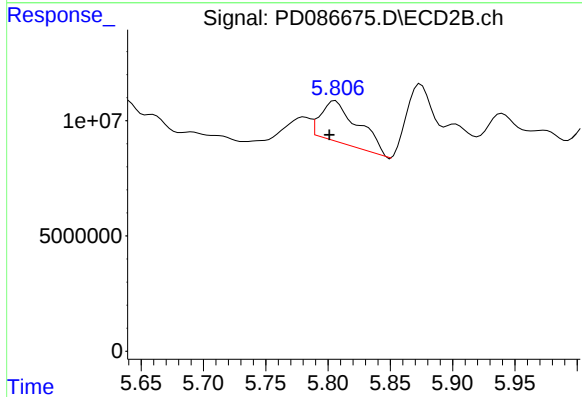
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 79300915
Conc: 5.66 ng/ml



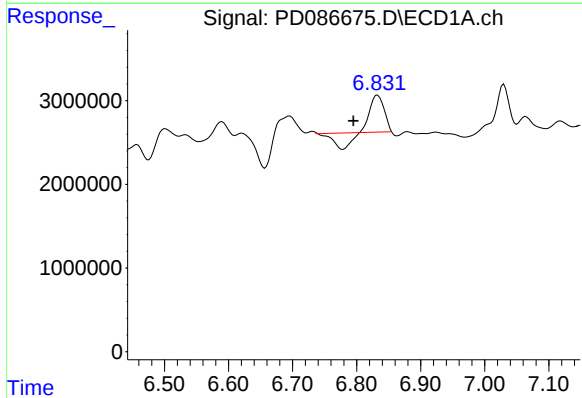
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.006 min
Response: 2496978
Conc: 1.11 ng/ml



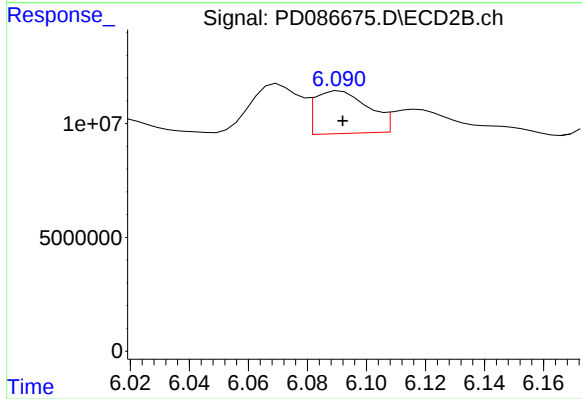
#14 Endrin

R.T.: 5.806 min
Delta R.T.: 0.005 min
Response: 37319627
Conc: 2.91 ng/ml



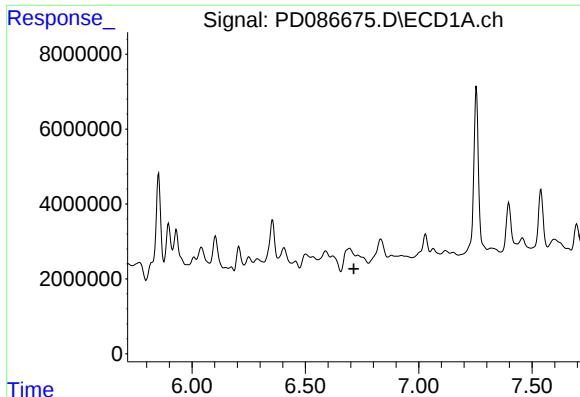
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.038 min
Response: 3678054
Conc: 1.54 ng/ml



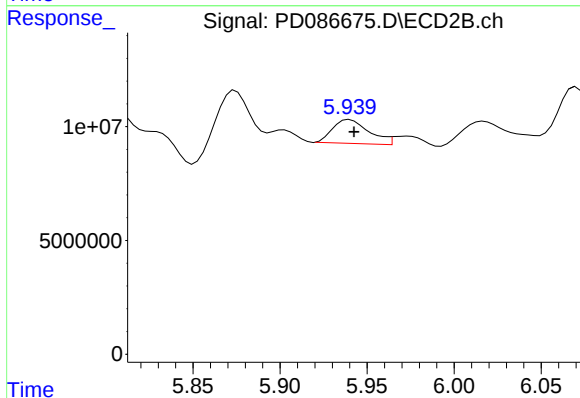
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 23514239
Conc: 1.91 ng/ml



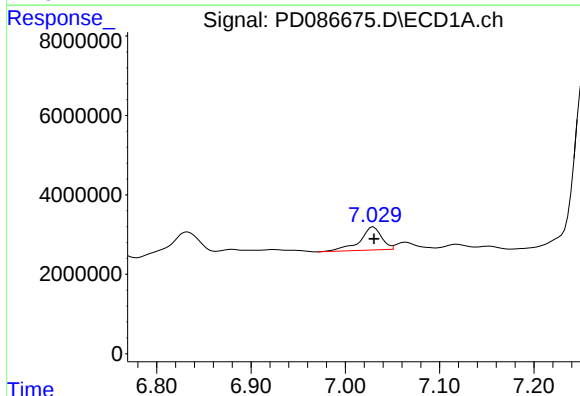
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



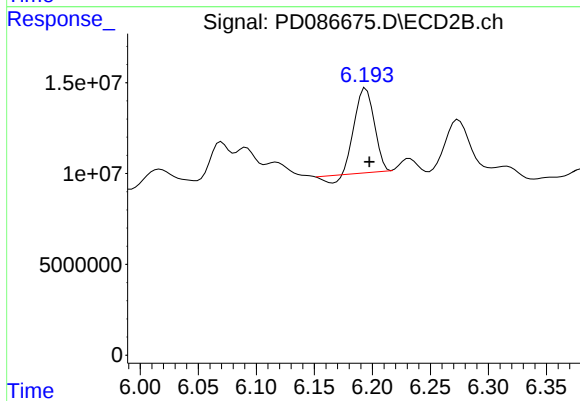
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 15213710
Conc: 1.36 ng/ml



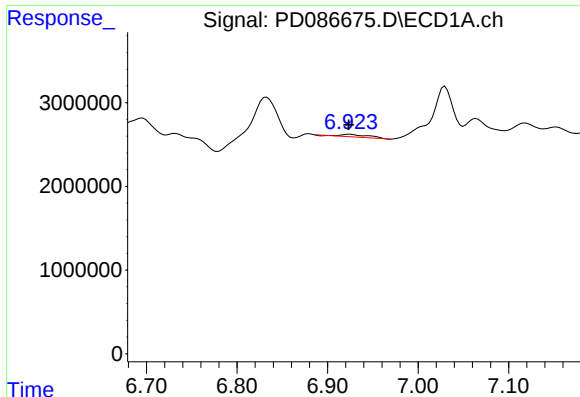
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 9331389
Conc: 4.59 ng/ml



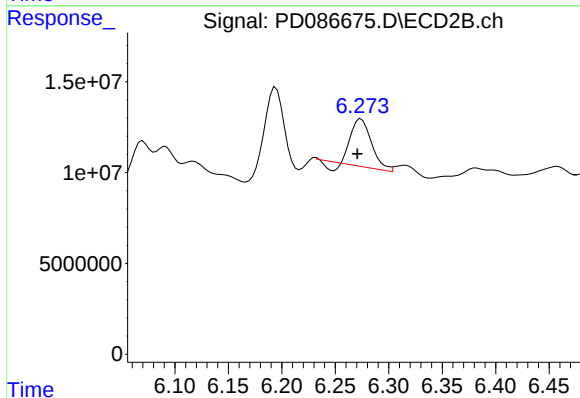
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 52217611
Conc: 4.38 ng/ml



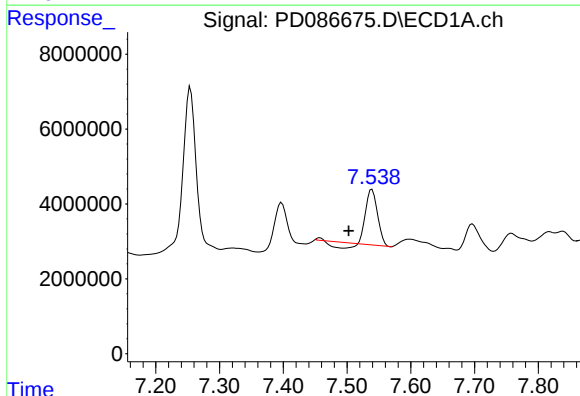
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 627834
Conc: 0.36 ng/ml



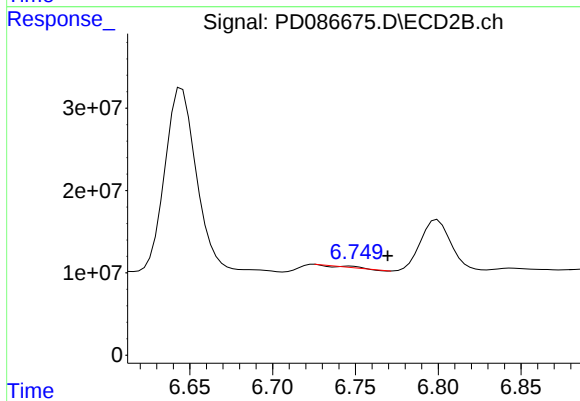
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 33108219
Conc: 3.49 ng/ml



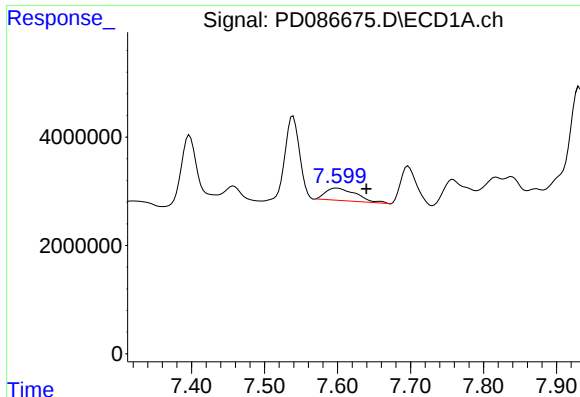
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.037 min
Response: 16457466
Conc: 14.48 ng/ml



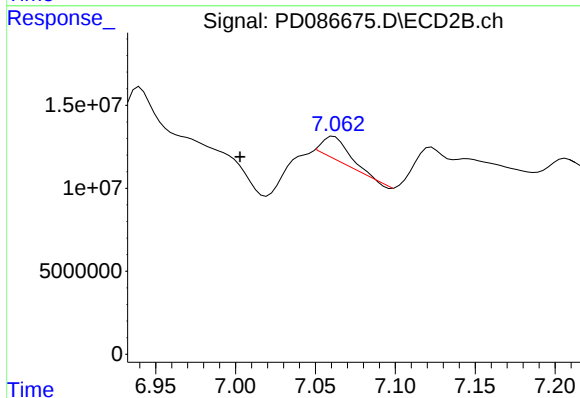
#20 Methoxychlor

R.T.: 6.747 min
Delta R.T.: -0.022 min
Response: 600394
Conc: 0.11 ng/ml



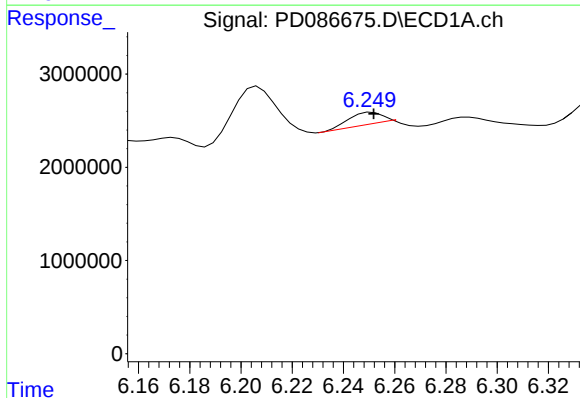
#21 Endrin ketone

R.T.: 7.599 min
Delta R.T.: -0.040 min
Response: 6590672
Conc: 2.71 ng/ml



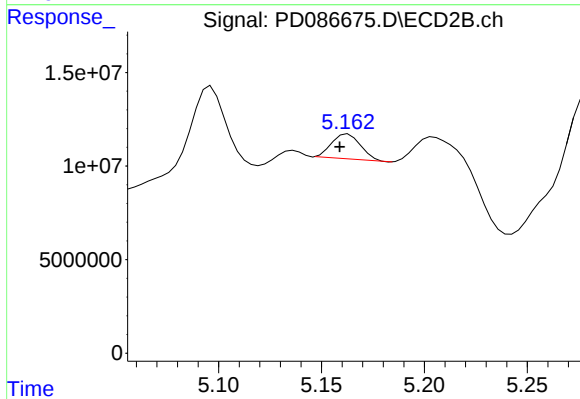
#21 Endrin ketone

R.T.: 7.062 min
Delta R.T.: 0.059 min
Response: 15997763
Conc: 1.22 ng/ml



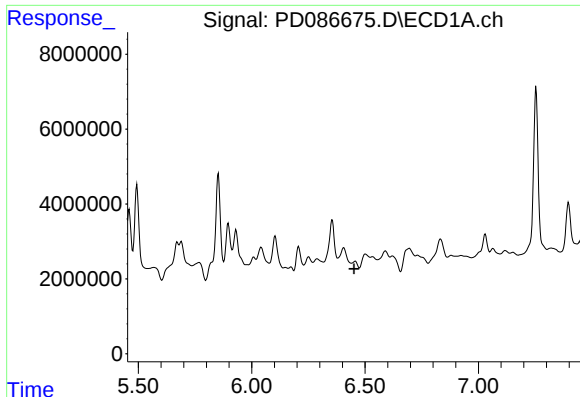
#22 Toxaphene-1

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 1298650
Conc: 82.51 ng/ml



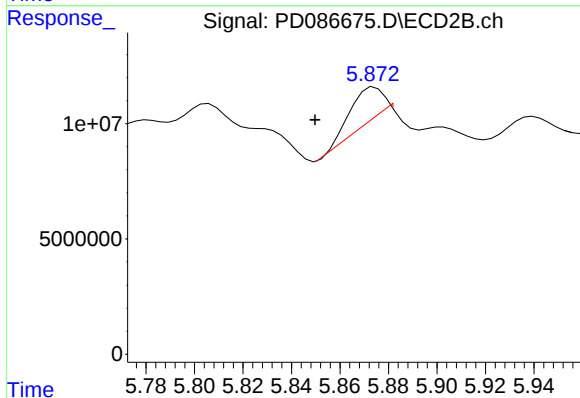
#22 Toxaphene-1

R.T.: 5.163 min
Delta R.T.: 0.004 min
Response: 13041838
Conc: 180.77 ng/ml



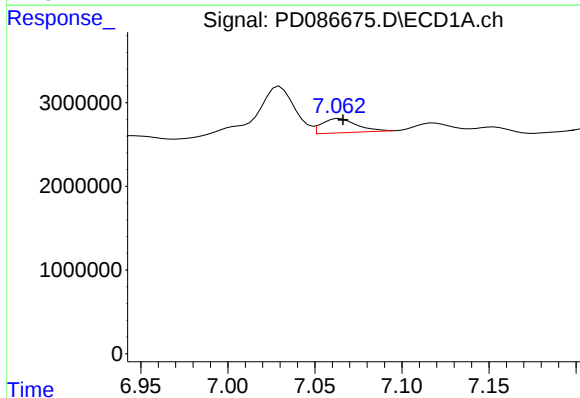
#23 Toxaphene-2

R.T.: 6.457 min
Delta R.T.: 0.006 min
Response: -626893
Conc: N.D.



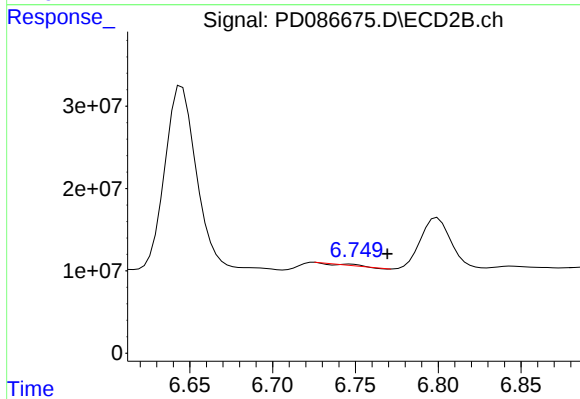
#23 Toxaphene-2

R.T.: 5.874 min
Delta R.T.: 0.025 min
Response: 12890216
Conc: 163.03 ng/ml



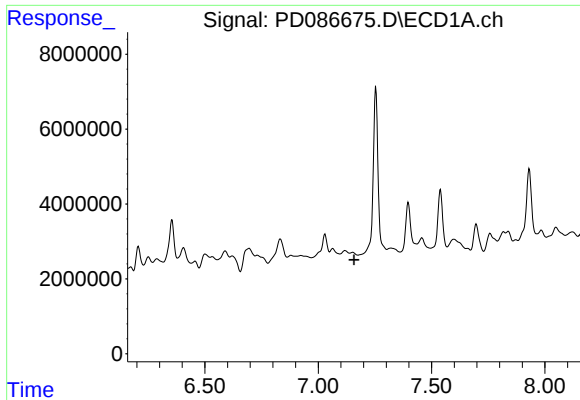
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 2361694
Conc: 37.78 ng/ml



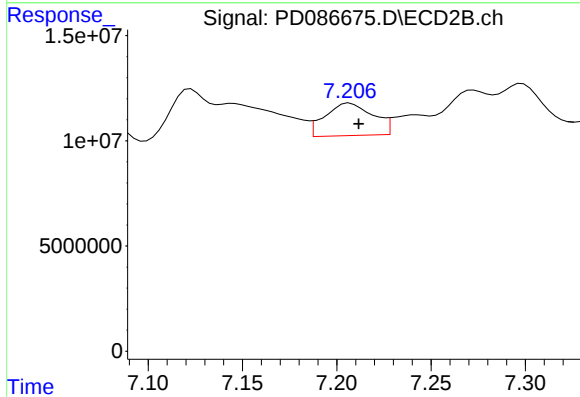
#24 Toxaphene-3

R.T.: 6.747 min
Delta R.T.: -0.022 min
Response: 600394
Conc: 2.32 ng/ml



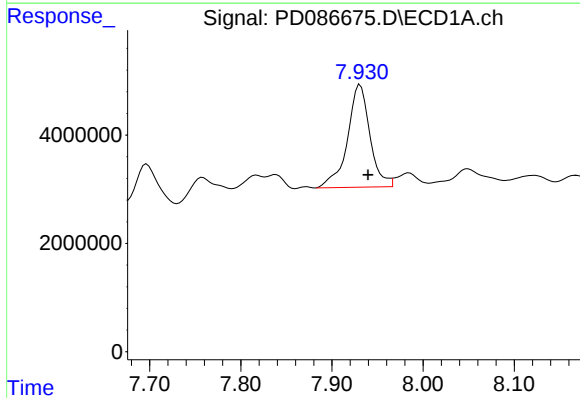
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



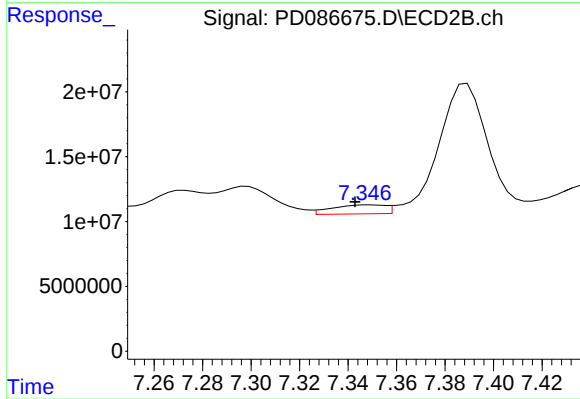
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: -0.005 min
Response: 27145995
Conc: 149.58 ng/ml



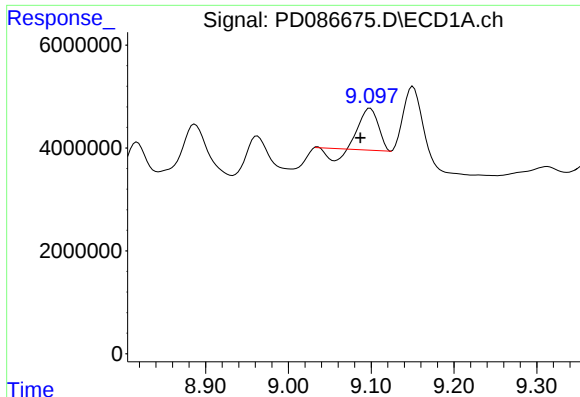
#26 Toxaphene-5

R.T.: 7.931 min
Delta R.T.: -0.008 min
Response: 32418591
Conc: 939.81 ng/ml



#26 Toxaphene-5

R.T.: 7.349 min
Delta R.T.: 0.006 min
Response: 10705779
Conc: 78.26 ng/ml



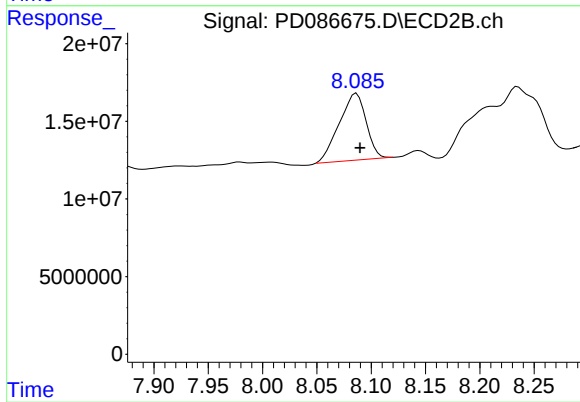
#27 Decachlorobiphenyl

R.T.: 9.099 min

Delta R.T.: 0.012 min

Response: 10459005

Conc: 4.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min

Delta R.T.: -0.003 min

Response: 74197825

Conc: 6.25 ng/ml