

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 21:47
 Operator : AR\AJ
 Sample : P4724-15
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:25:43 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

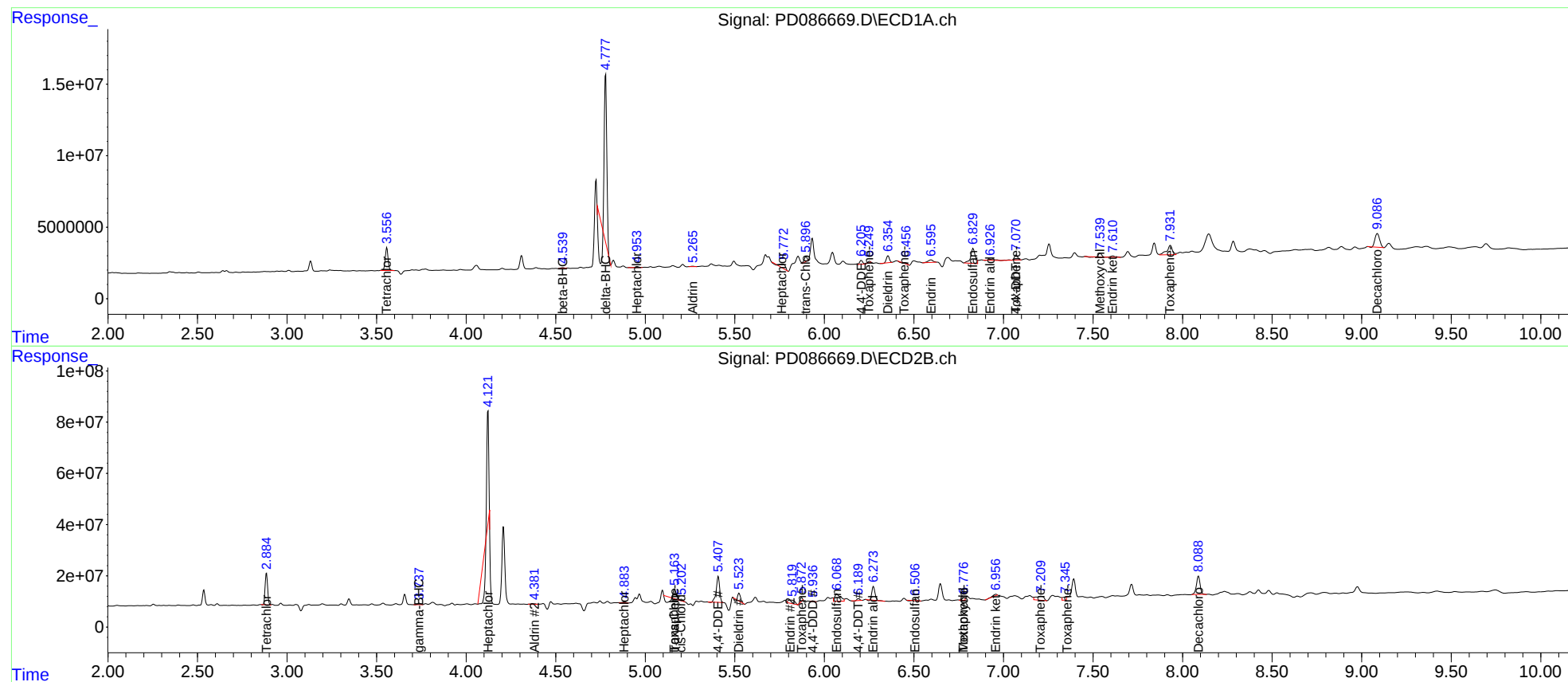
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	17744009	121.9E6	11.815	11.721
27)	SA Decachlor...	9.088	8.089	17168068	102.8E6	7.758	8.661
Target Compounds							
2)	A alpha-BHC	0.000	3.388	0	339897	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.739	0	5823596	N.D.	0.384
4)	MA Heptachlor	4.955	4.122f	904135	66680433	0.314	4.249 #
5)	MB Aldrin	5.266	4.383	368331	3277724	0.137	0.223 #
6)	B beta-BHC	4.541	4.051	603891	-2363204	0.487	N.D. #
7)	B delta-BHC	4.779	4.260	73244985	-1451153	25.913	N.D. #
8)	B Heptachlo...	5.765f	4.884	6988394	5041367	2.756	0.366 #
10)	B trans-Chl...	5.898f	5.164	3806412	8327297	1.535	0.575 #
12)	B 4,4'-DDE	6.206	5.408	2982608	133.1E6	1.247	10.001 #
13)	MA Dieldrin	6.356	5.524	5592196	26898988	2.086	1.921
14)	MA Endrin	6.596	5.810	3309902	34041427	1.477	2.652 #
15)	B Endosulfa...	6.831f	6.070	18180108	66052764	7.617	5.379 #
16)	A 4,4'-DDD	0.000	5.935	0	2507701	N.D.	0.223
17)	MA 4,4'-DDT	7.071f	6.191	5218452	5603921	2.569	0.470 #
18)	B Endrin al...	6.928	6.274	1654765	64496025	0.949	6.795 #
19)	B Endosulfa...	0.000	6.507	0	3976357	N.D.	0.336
20)	A Methoxychlor	7.540f	6.778	2919028	10436293	2.568	1.900 #
21)	B Endrin ke...	7.611	6.958f	1814060	9411340	0.745	0.716
22)	Toxaphene-1	6.252	5.164	908831	8327297	57.743	115.420 #
23)	Toxaphene-2	6.446	5.873	683293	12967619	30.631	164.014 #
24)	Toxaphene-3	7.071	6.778	5218452	10436293	83.478	40.330 #
25)	Toxaphene-4	0.000	7.208	0	50623581	N.D.	278.942
26)	Toxaphene-5	7.932	7.347	14245654	17003424	412.977	124.302 #

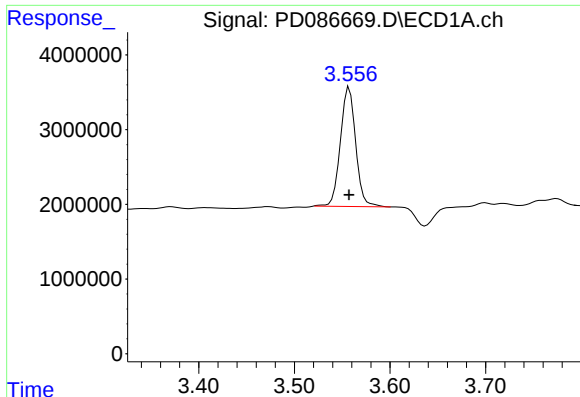
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 21:47
Operator : AR\AJ
Sample : P4724-15
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ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 14 04:25:43 2024
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Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

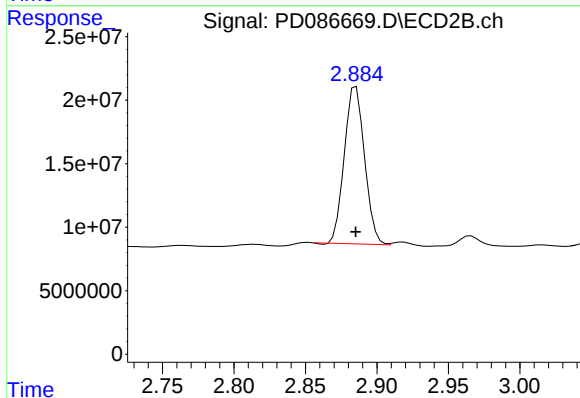
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





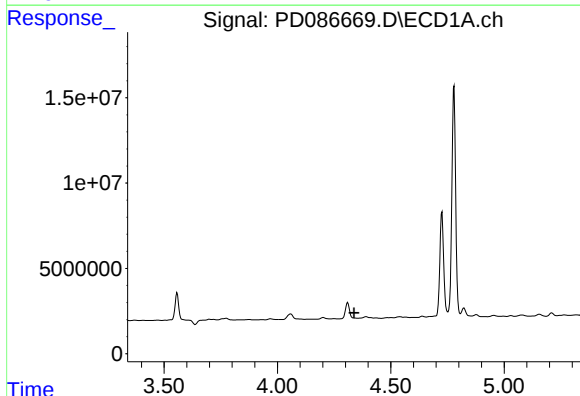
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 17744009
Conc: 11.82 ng/ml



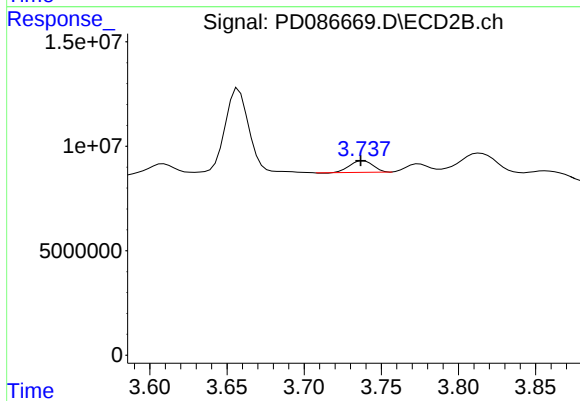
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 121870026
Conc: 11.72 ng/ml



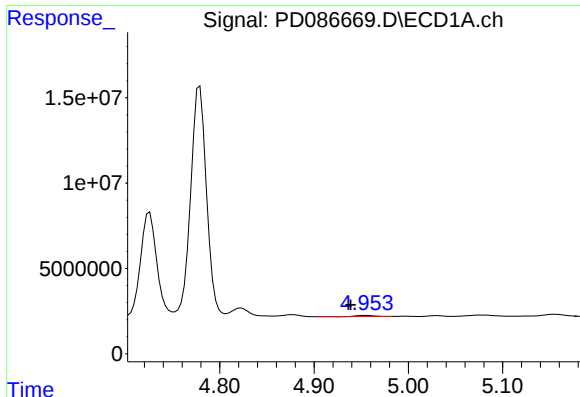
#3 gamma-BHC (Lindane)

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



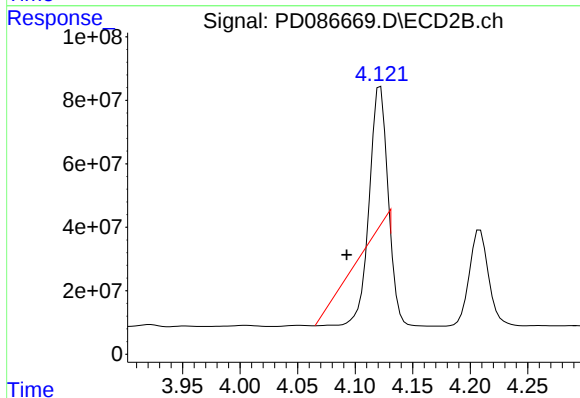
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: 0.002 min
Response: 5823596
Conc: 0.38 ng/ml



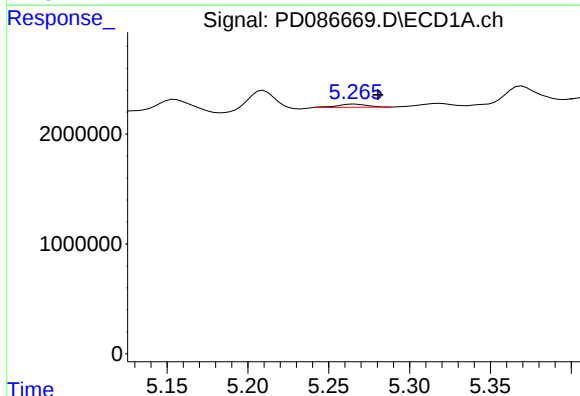
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.016 min
Response: 904135
Conc: 0.31 ng/ml



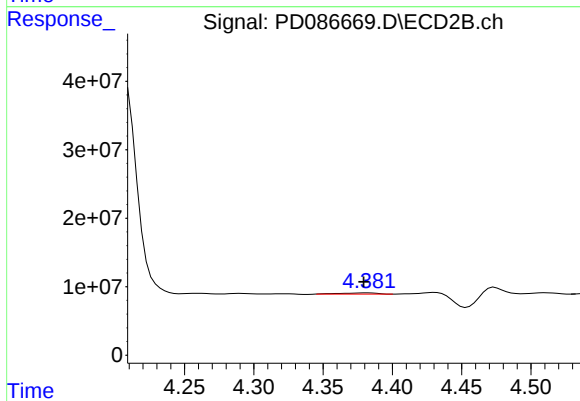
#4 Heptachlor

R.T.: 4.122 min
Delta R.T.: 0.029 min
Response: 66680433
Conc: 4.25 ng/ml



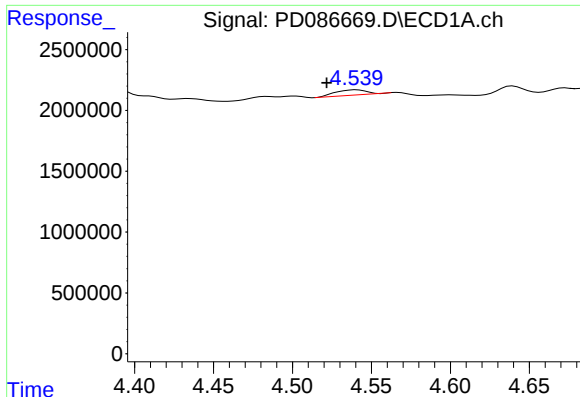
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: -0.014 min
Response: 368331
Conc: 0.14 ng/ml



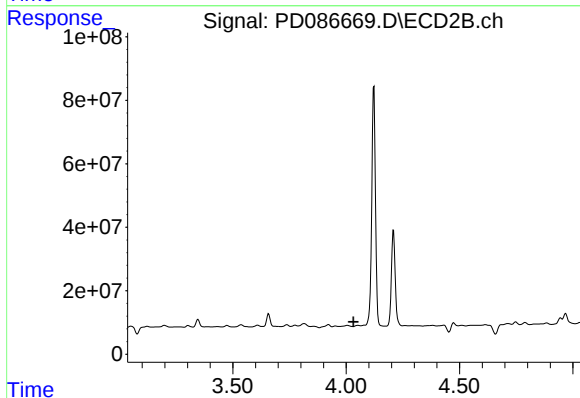
#5 Aldrin

R.T.: 4.383 min
Delta R.T.: 0.003 min
Response: 3277724
Conc: 0.22 ng/ml



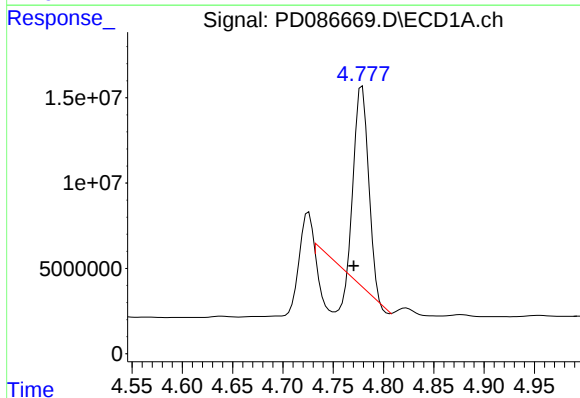
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.019 min
Response: 603891
Conc: 0.49 ng/ml



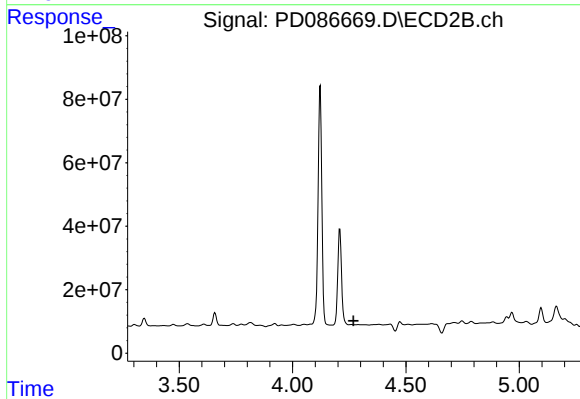
#6 beta-BHC

R.T.: 4.051 min
Delta R.T.: 0.018 min
Response: -2363204
Conc: N.D.



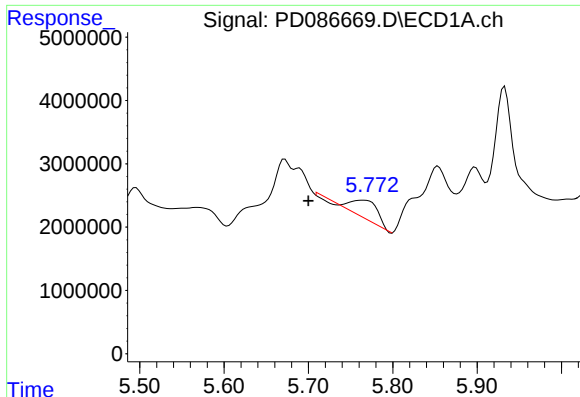
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.008 min
Response: 73244985
Conc: 25.91 ng/ml



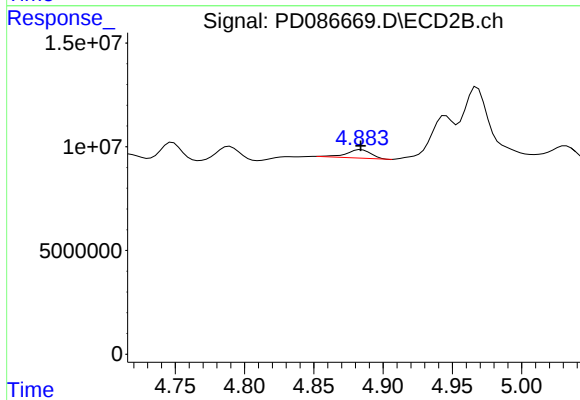
#7 delta-BHC

R.T.: 4.260 min
Delta R.T.: -0.010 min
Response: -1451153
Conc: N.D.



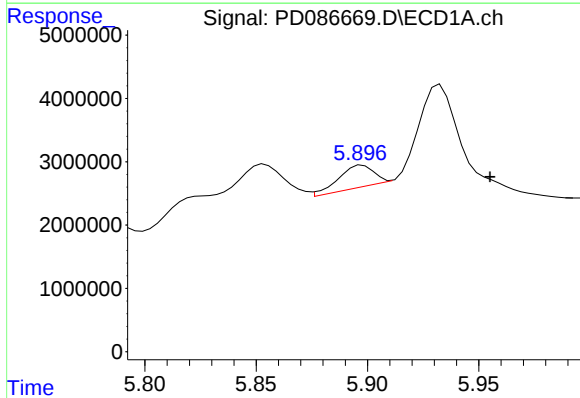
#8 Heptachlor epoxide

R.T.: 5.765 min
Delta R.T.: 0.065 min
Response: 6988394
Conc: 2.76 ng/ml



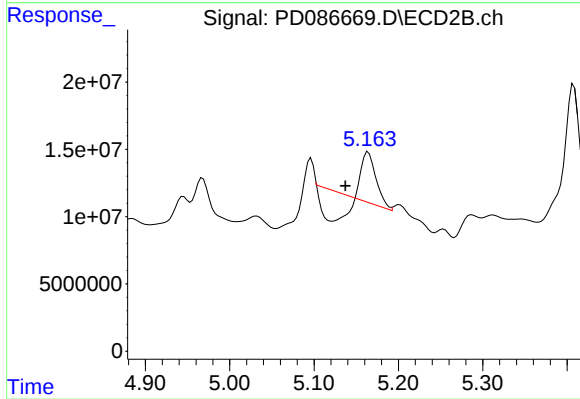
#8 Heptachlor epoxide

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 5041367
Conc: 0.37 ng/ml



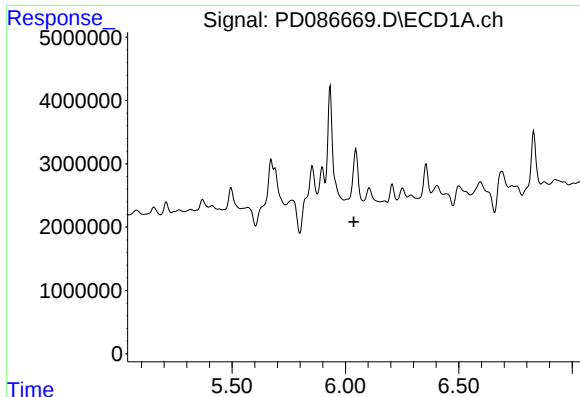
#10 trans-Chlordane

R.T.: 5.898 min
Delta R.T.: -0.057 min
Response: 3806412
Conc: 1.53 ng/ml



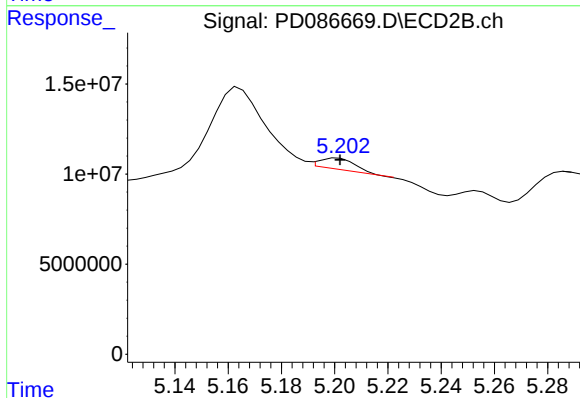
#10 trans-Chlordane

R.T.: 5.164 min
Delta R.T.: 0.027 min
Response: 8327297
Conc: 0.58 ng/ml



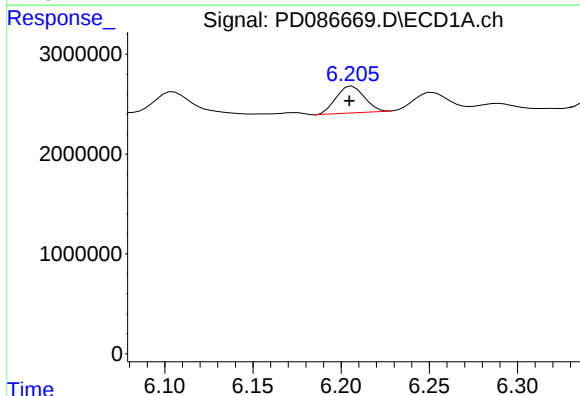
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.069 min
Response: -12272758
Conc: N.D.



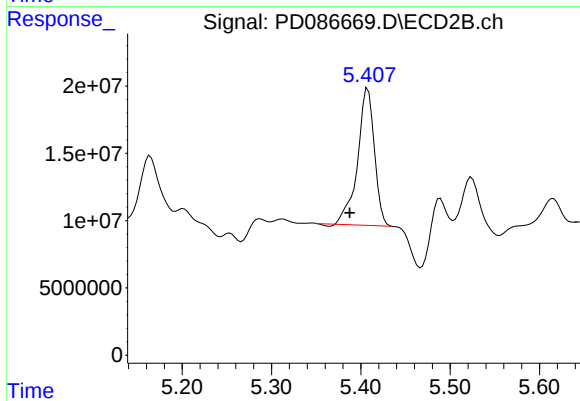
#11 cis-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 3769400
Conc: 0.27 ng/ml



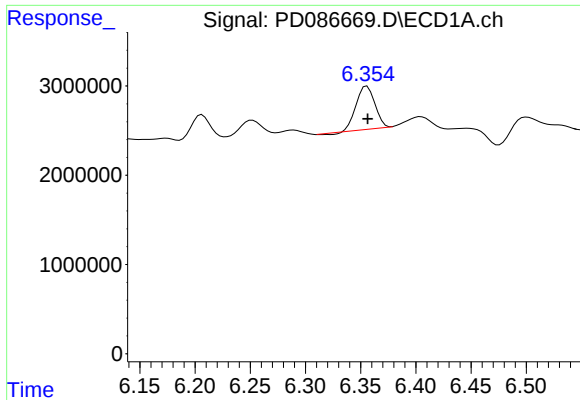
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.002 min
Response: 2982608
Conc: 1.25 ng/ml



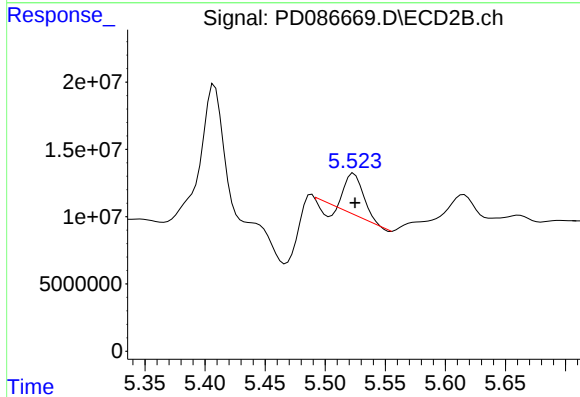
#12 4,4'-DDE

R.T.: 5.408 min
Delta R.T.: 0.020 min
Response: 133103103
Conc: 10.00 ng/ml



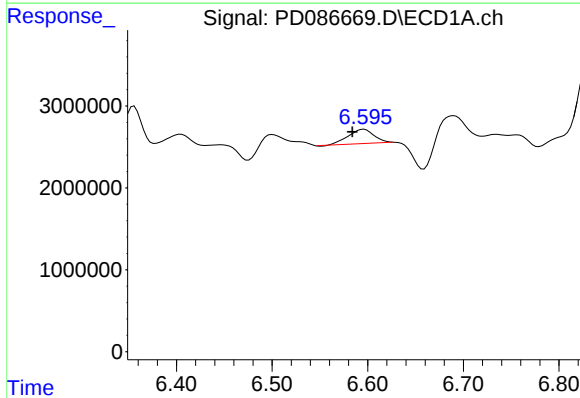
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 5592196
Conc: 2.09 ng/ml



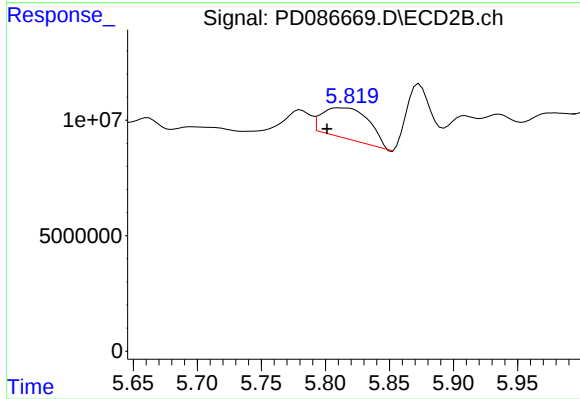
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 26898988
Conc: 1.92 ng/ml



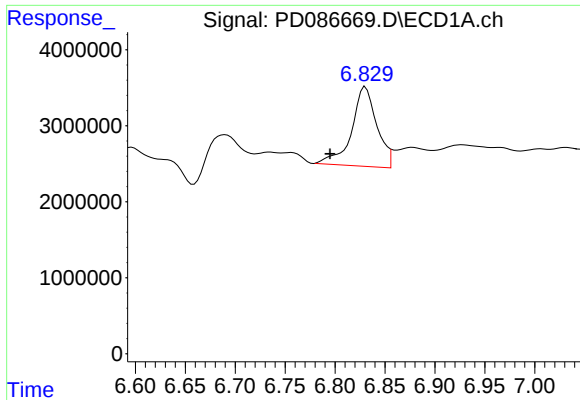
#14 Endrin

R.T.: 6.596 min
Delta R.T.: 0.012 min
Response: 3309902
Conc: 1.48 ng/ml



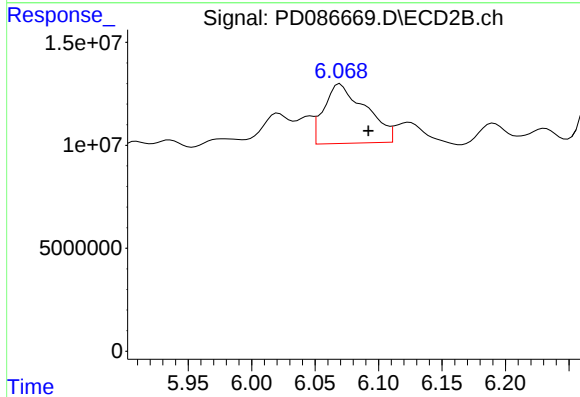
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.009 min
Response: 34041427
Conc: 2.65 ng/ml



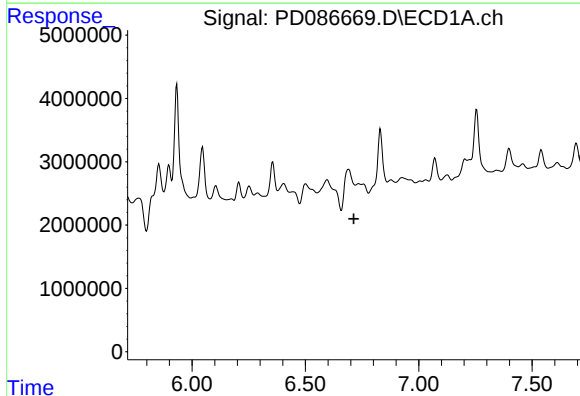
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.036 min
Response: 18180108
Conc: 7.62 ng/ml



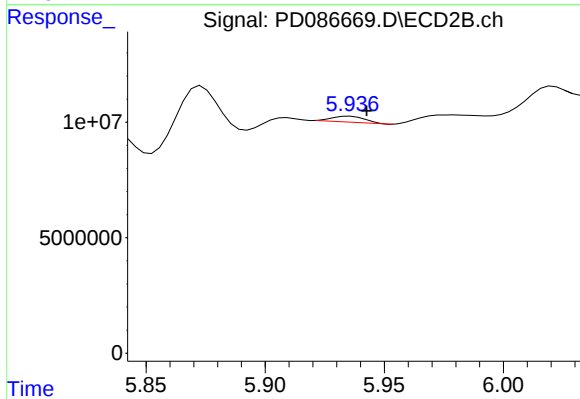
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: -0.022 min
Response: 66052764
Conc: 5.38 ng/ml



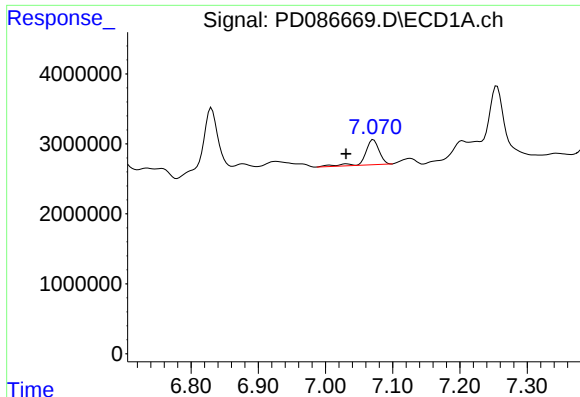
#16 4,4'-DDD

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



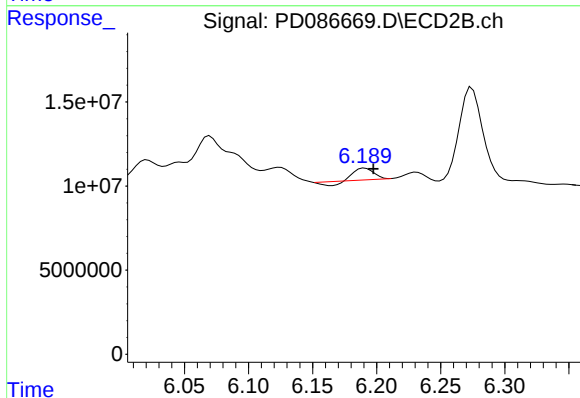
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: -0.007 min
Response: 2507701
Conc: 0.22 ng/ml



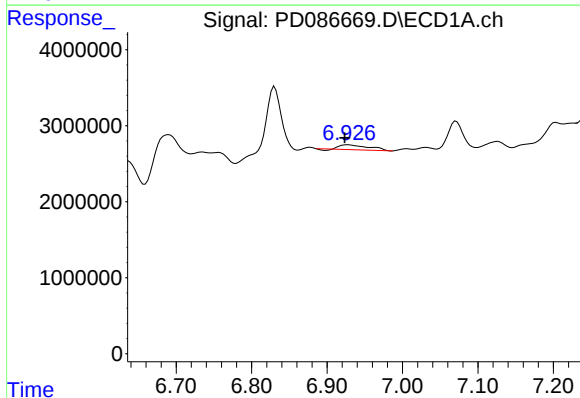
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.041 min
Response: 5218452
Conc: 2.57 ng/ml



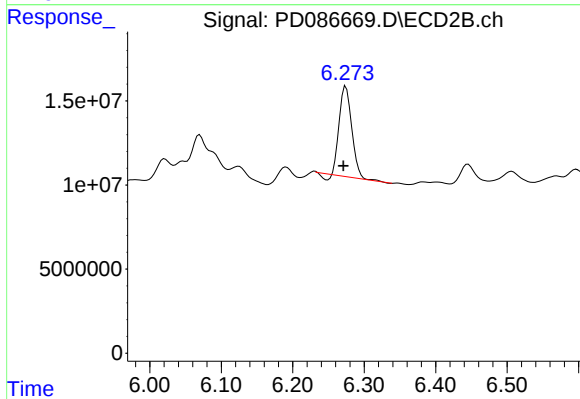
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 5603921
Conc: 0.47 ng/ml



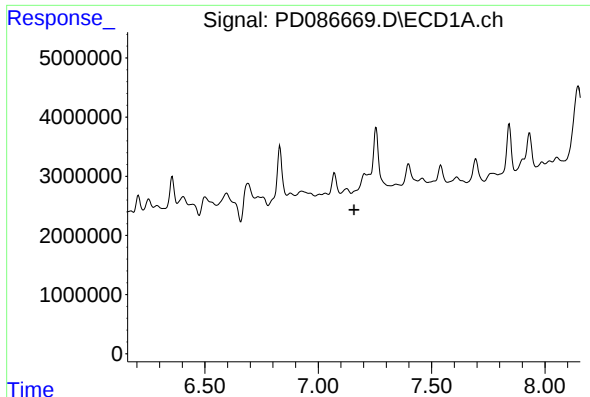
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.005 min
Response: 1654765
Conc: 0.95 ng/ml



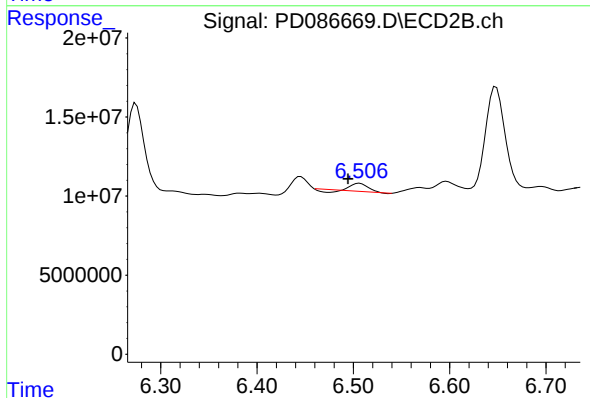
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 64496025
Conc: 6.80 ng/ml



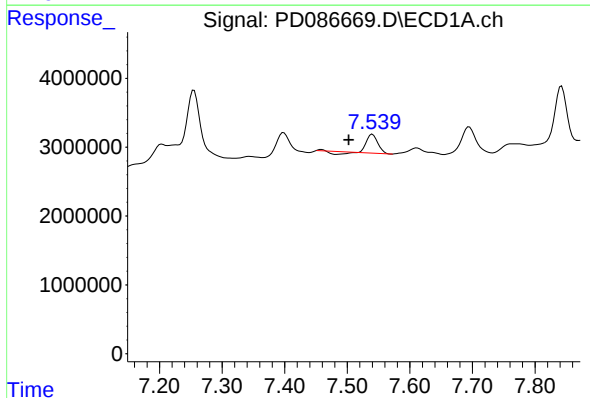
#19 Endosulfan Sulfate

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



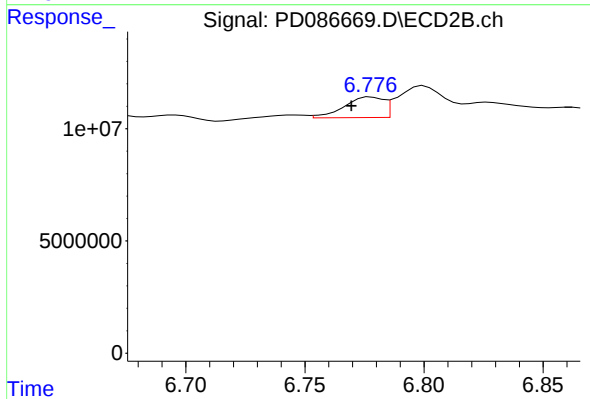
#19 Endosulfan Sulfate

R.T.: 6.507 min
Delta R.T.: 0.012 min
Response: 3976357
Conc: 0.34 ng/ml



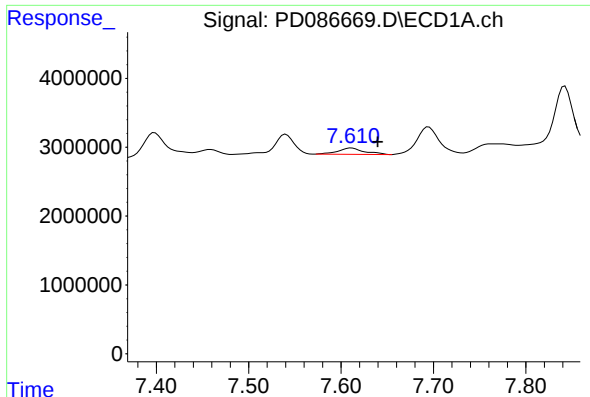
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.038 min
Response: 2919028
Conc: 2.57 ng/ml



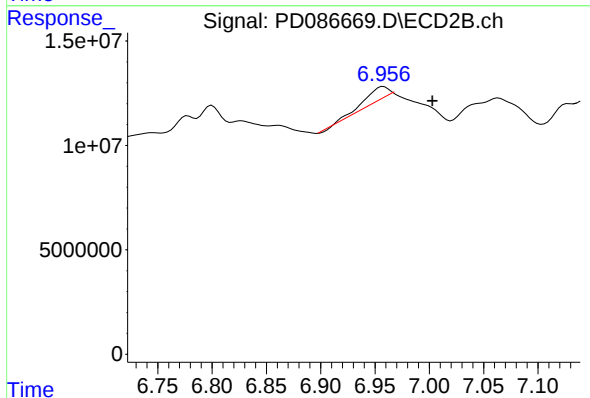
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: 0.008 min
Response: 10436293
Conc: 1.90 ng/ml



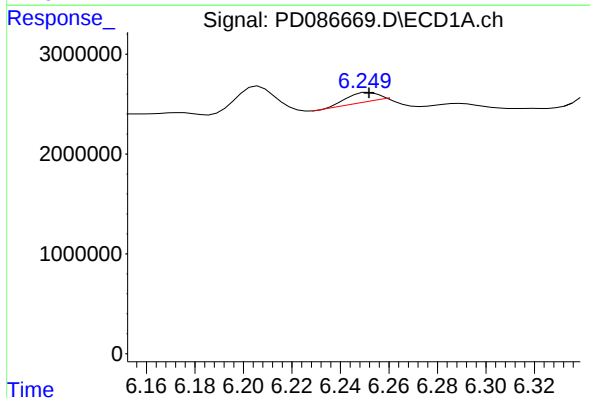
#21 Endrin ketone

R.T.: 7.611 min
Delta R.T.: -0.028 min
Response: 1814060
Conc: 0.74 ng/ml



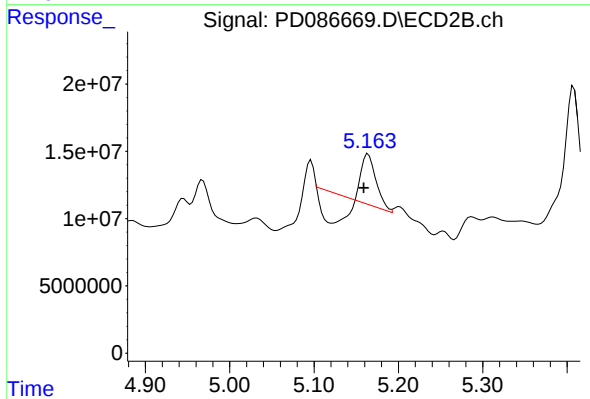
#21 Endrin ketone

R.T.: 6.958 min
Delta R.T.: -0.045 min
Response: 9411340
Conc: 0.72 ng/ml



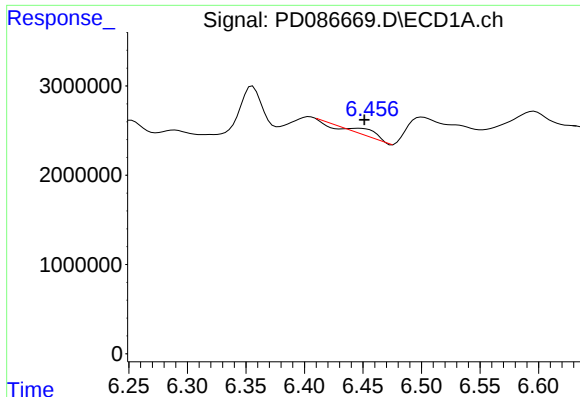
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 908831
Conc: 57.74 ng/ml



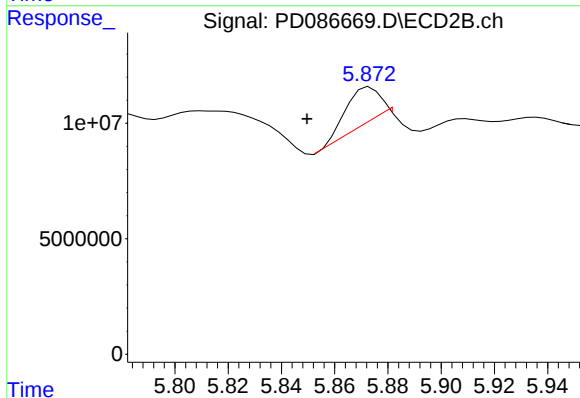
#22 Toxaphene-1

R.T.: 5.164 min
Delta R.T.: 0.005 min
Response: 8327297
Conc: 115.42 ng/ml



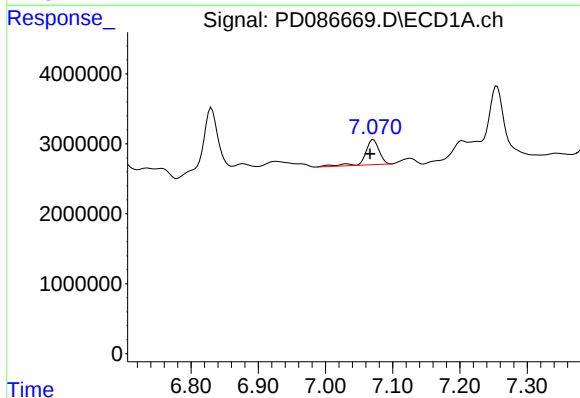
#23 Toxaphene-2

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 683293
Conc: 30.63 ng/ml



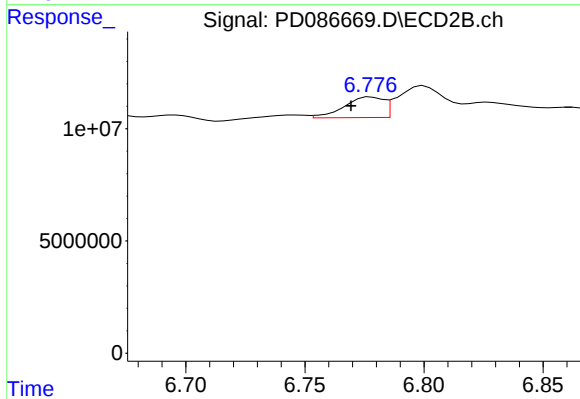
#23 Toxaphene-2

R.T.: 5.873 min
Delta R.T.: 0.024 min
Response: 12967619
Conc: 164.01 ng/ml



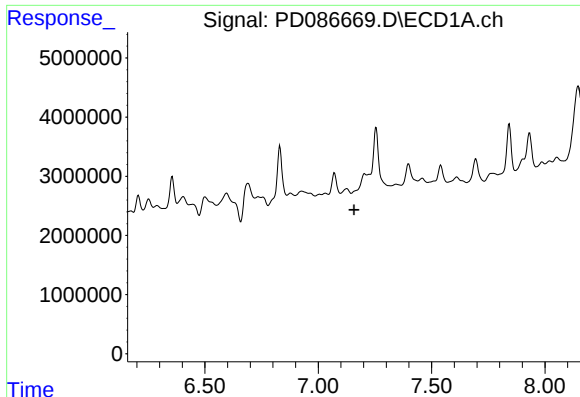
#24 Toxaphene-3

R.T.: 7.071 min
Delta R.T.: 0.005 min
Response: 5218452
Conc: 83.48 ng/ml



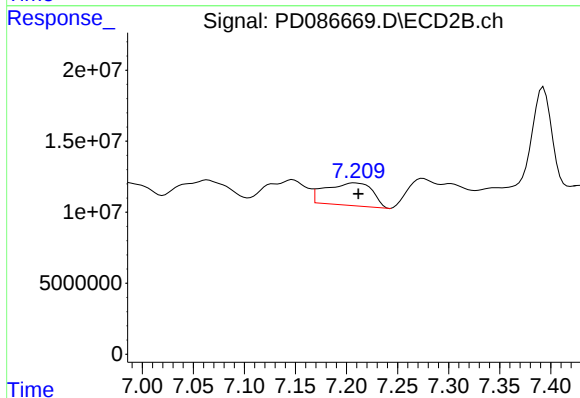
#24 Toxaphene-3

R.T.: 6.778 min
Delta R.T.: 0.009 min
Response: 10436293
Conc: 40.33 ng/ml



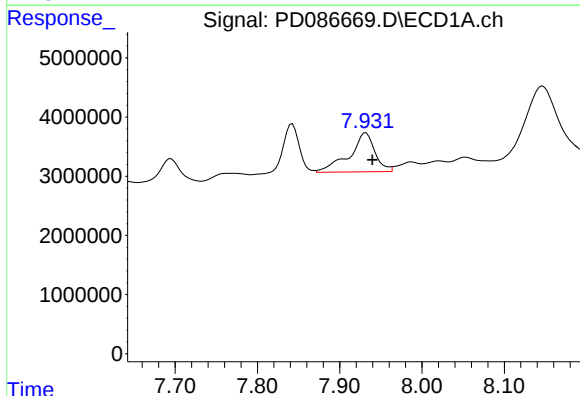
#25 Toxaphene-4

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



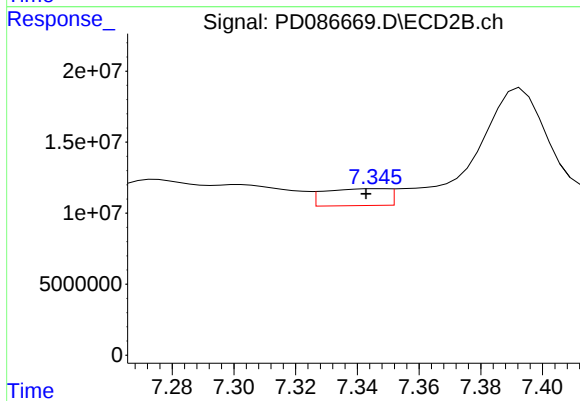
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 50623581
Conc: 278.94 ng/ml



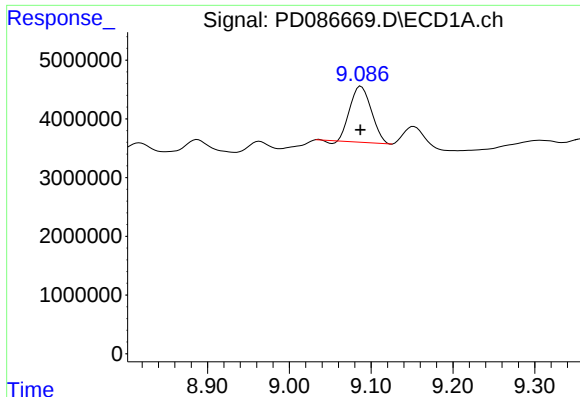
#26 Toxaphene-5

R.T.: 7.932 min
Delta R.T.: -0.008 min
Response: 14245654
Conc: 412.98 ng/ml



#26 Toxaphene-5

R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 17003424
Conc: 124.30 ng/ml



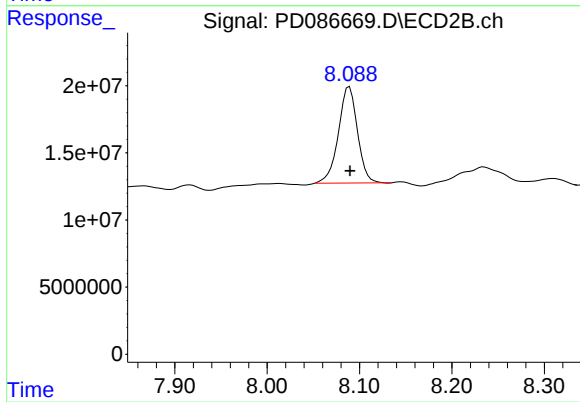
#27 Decachlorobiphenyl

R.T.: 9.088 min

Delta R.T.: 0.000 min

Response: 17168068

Conc: 7.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min

Delta R.T.: 0.000 min

Response: 102750591

Conc: 8.66 ng/ml