

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
 Data File : PD087595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 14:59
 Operator : AR\AJ
 Sample : Q1184-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 07:39:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

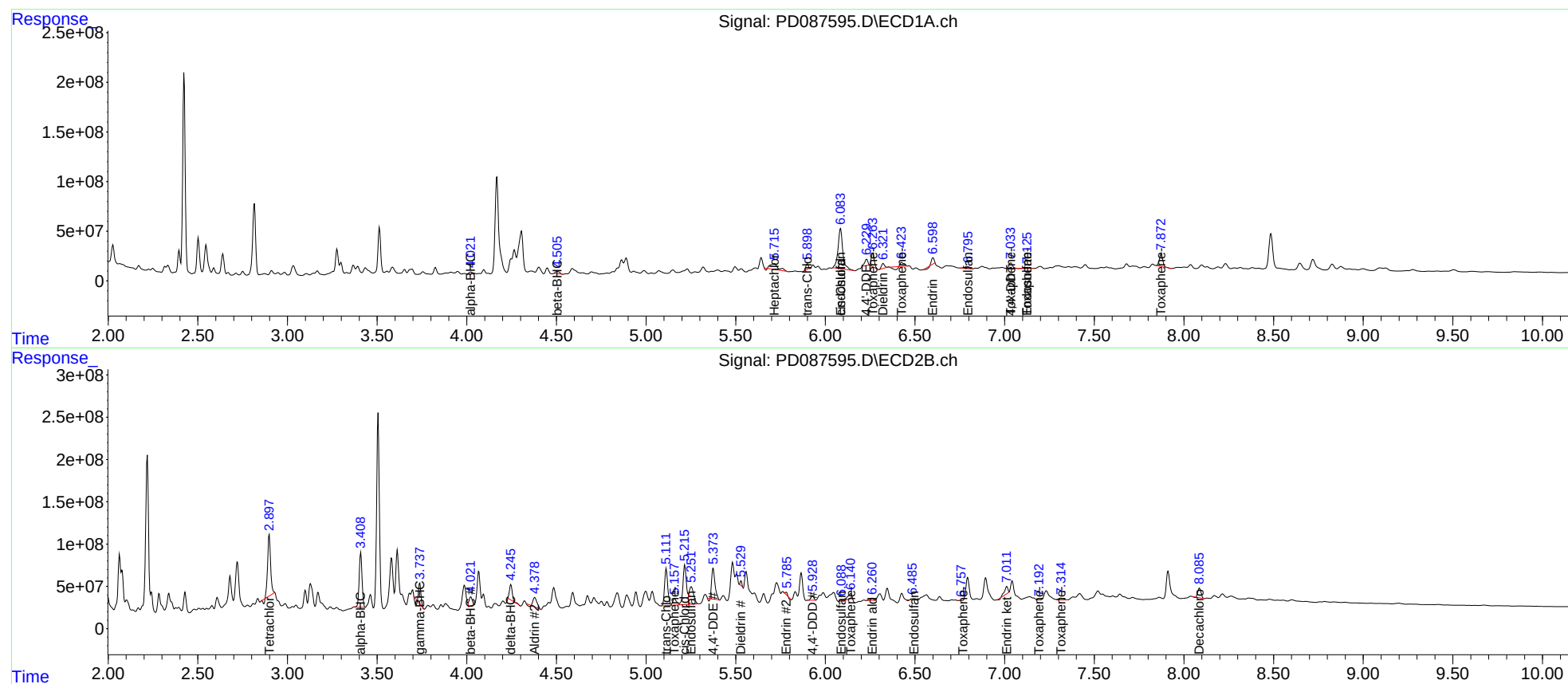
System Monitoring Compounds							
27)	SA Decachlor...	9.094	8.087	-3081342	141.1E6	N.D.	9.742
Target Compounds							
2)	A alpha-BHC	4.022	3.409	29377079	715.7E6	7.071	36.142 #
5)	MB Aldrin	5.275	4.379	-8750739	164.0E6	N.D.	9.076
6)	B beta-BHC	4.505	4.023	36802910	132.4E6	20.491	15.519
7)	B delta-BHC	0.000	4.246	0	201.7E6	N.D.	10.805
8)	B Heptachlo...	5.715	4.893	173.5E6	-47950106	46.449	N.D. #
9)	A Endosulfan I	6.085	5.252	740.1E6	369.8E6	212.443	23.298 #
10)	B trans-Chl...	5.900f	5.113	43362686	539.0E6	11.770	29.982 #
11)	B cis-Chlor...	6.085f	5.216	740.1E6	628.7E6	199.092	36.326 #
12)	B 4,4'-DDE	6.230	5.375	75875552	464.8E6	21.543	28.375 #
13)	MA Dieldrin	6.323	5.530	57309486	37737391	15.033	2.261 #
14)	MA Endrin	6.601	5.782	50154066	17558742	15.453	1.175 #
15)	B Endosulfa...	6.795	6.090	37357730	12222177	11.604	0.825 #
16)	A 4,4'-DDD	0.000	5.930	0	63831595	N.D.	4.774
17)	MA 4,4'-DDT	7.035	6.215	77824124	-86140441	26.852	N.D. #
19)	B Endosulfa...	7.126	6.486	19362730	5922305	6.272	0.407 #
21)	B Endrin ke...	0.000	7.013	0	101.4E6	N.D.	6.384
22)	Toxaphene-1	6.265	5.159	159.2E6	111.0E6	6966.939	1279.001 #
23)	Toxaphene-2	6.427	6.141	10377951	68536422	322.415	732.255 #
24)	Toxaphene-3	7.035	6.759	77824124	283045	876.843	0.951 #
25)	Toxaphene-4	7.126	7.193	19362730	230446	296.602	1.088 #
26)	Toxaphene-5	7.873f	7.316	164.2E6	43425485	3378.222	280.025 #

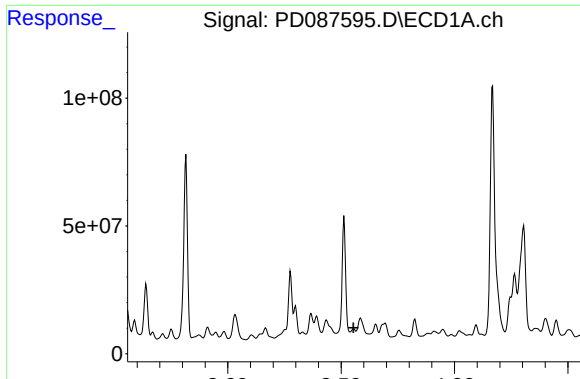
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012925\
Data File : PD087595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 14:59
Operator : AR\AJ
Sample : Q1184-14
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 07:39:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

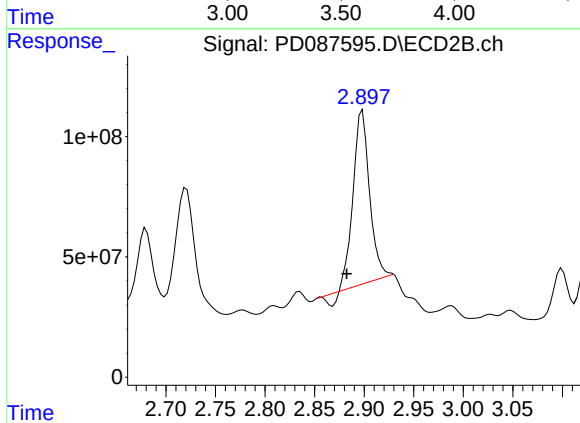
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





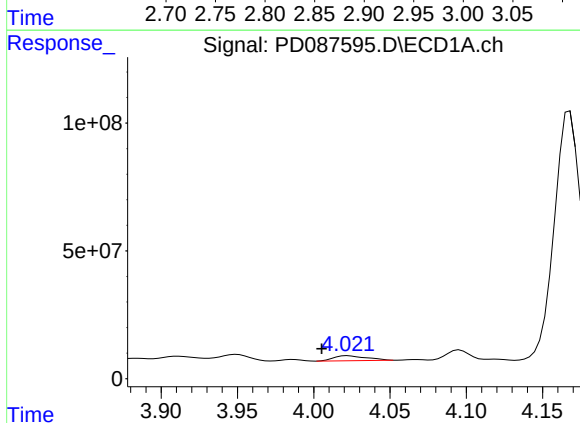
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: -284525740
Conc: N.D.



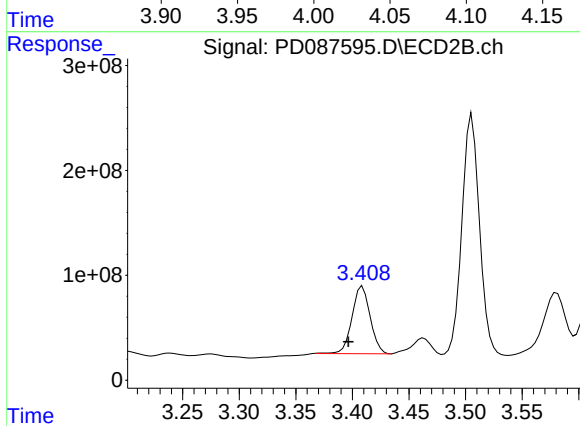
#1 Tetrachloro-m-xylene

R.T.: 2.898 min
Delta R.T.: 0.016 min
Response: 823645401
Conc: 66.60 ng/ml



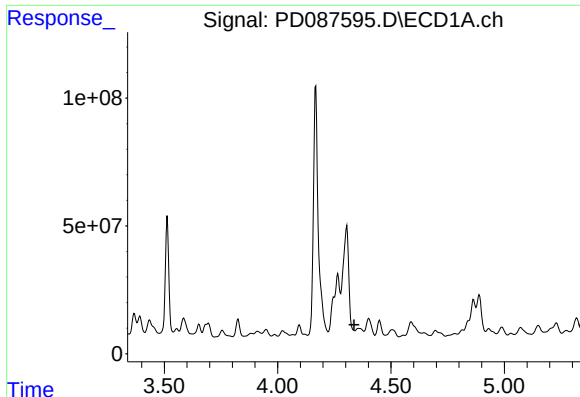
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.017 min
Response: 29377079
Conc: 7.07 ng/ml



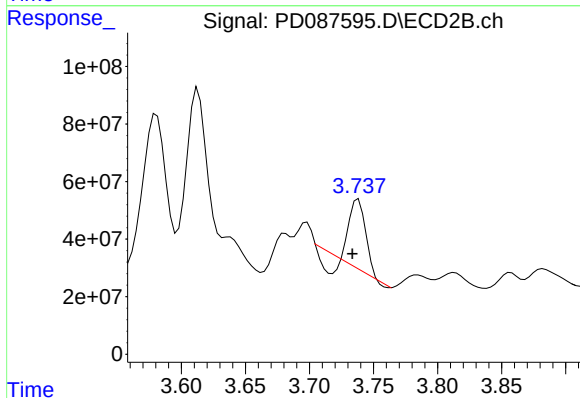
#2 alpha-BHC

R.T.: 3.409 min
Delta R.T.: 0.013 min
Response: 715673742
Conc: 36.14 ng/ml



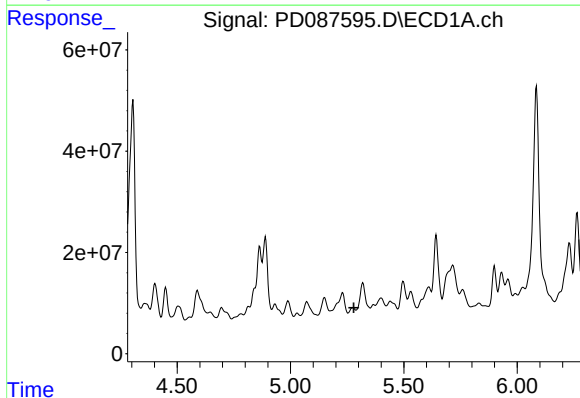
#3 gamma-BHC (Lindane)

R.T.: 4.358 min
Delta R.T.: 0.021 min
Response: -438583094
Conc: N.D.



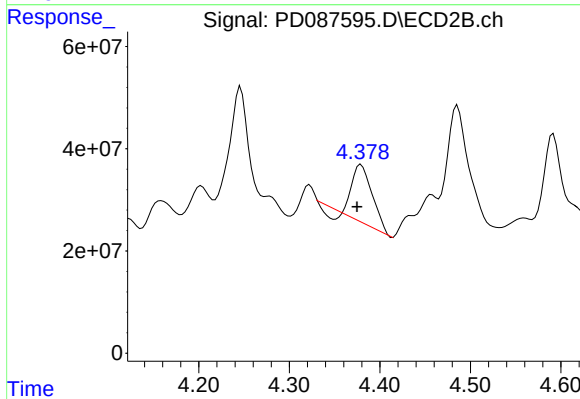
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: 0.005 min
Response: 189083221
Conc: 10.32 ng/ml



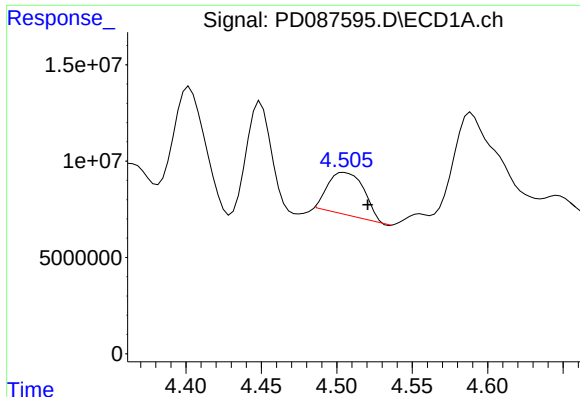
#5 Aldrin

R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: -8750739
Conc: N.D.



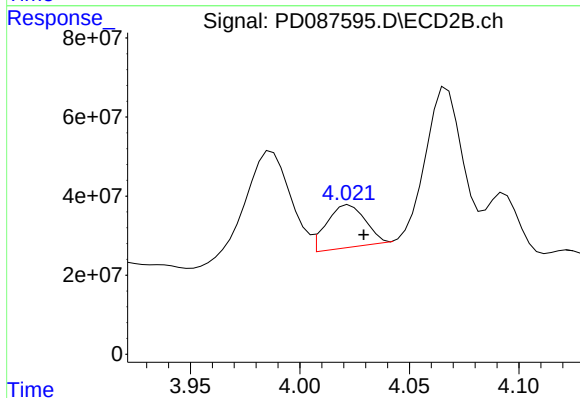
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.004 min
Response: 164035667
Conc: 9.08 ng/ml



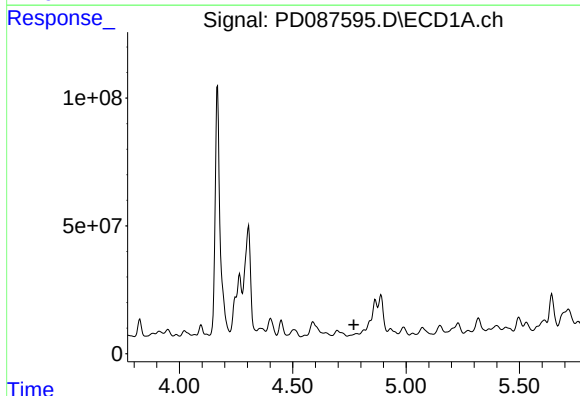
#6 beta-BHC

R.T.: 4.505 min
Delta R.T.: -0.015 min
Response: 36802910
Conc: 20.49 ng/ml



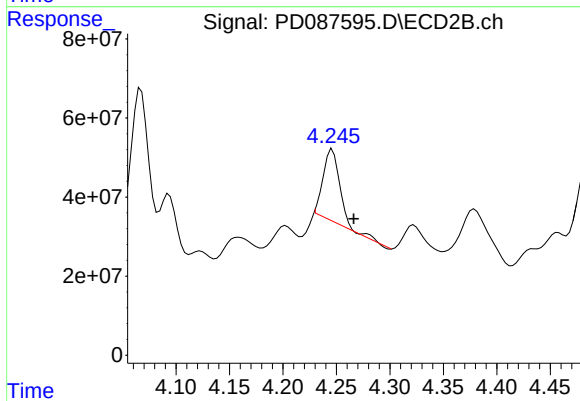
#6 beta-BHC

R.T.: 4.023 min
Delta R.T.: -0.007 min
Response: 132379845
Conc: 15.52 ng/ml



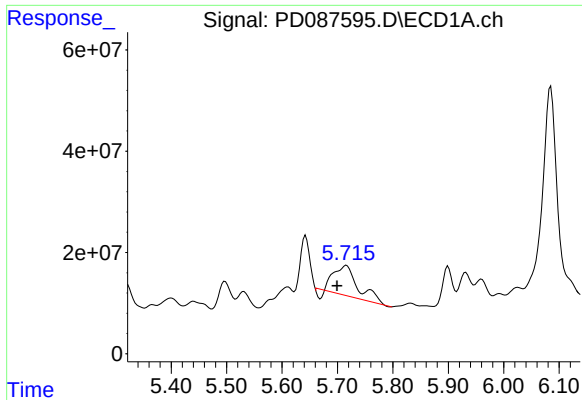
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.770 min
Response: 0
Conc: N.D.



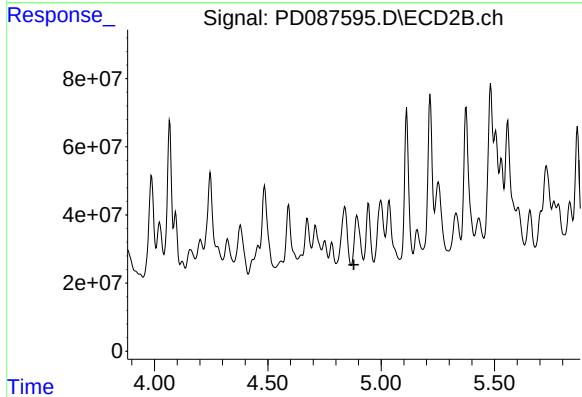
#7 delta-BHC

R.T.: 4.246 min
Delta R.T.: -0.020 min
Response: 201664740
Conc: 10.81 ng/ml



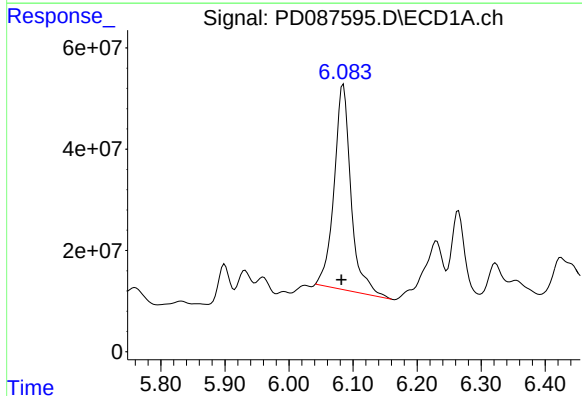
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: 0.016 min
Response: 173544828
Conc: 46.45 ng/ml



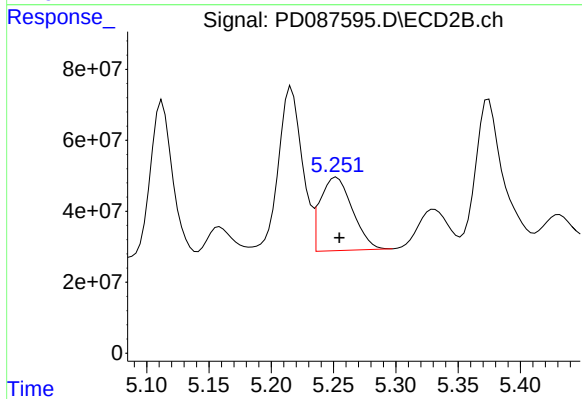
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: 0.014 min
Response: -47950106
Conc: N.D.



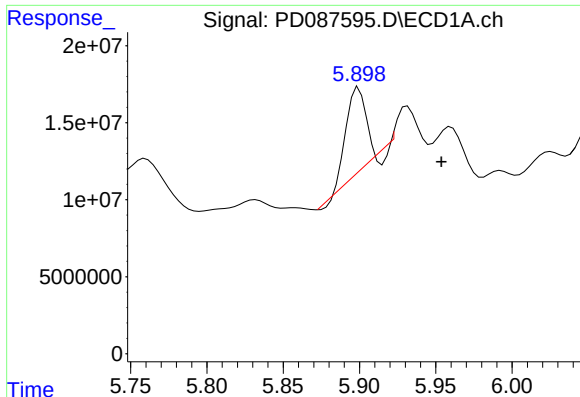
#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: 0.003 min
Response: 740137285
Conc: 212.44 ng/ml



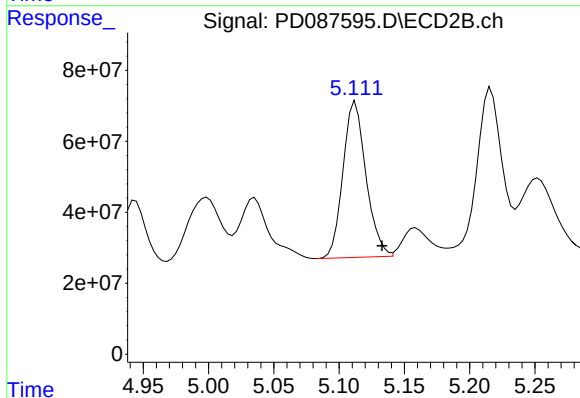
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 369785785
Conc: 23.30 ng/ml



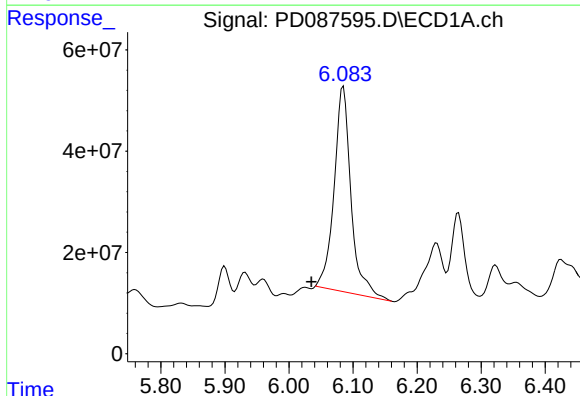
#10 trans-Chlordane

R.T.: 5.900 min
Delta R.T.: -0.054 min
Response: 43362686
Conc: 11.77 ng/ml



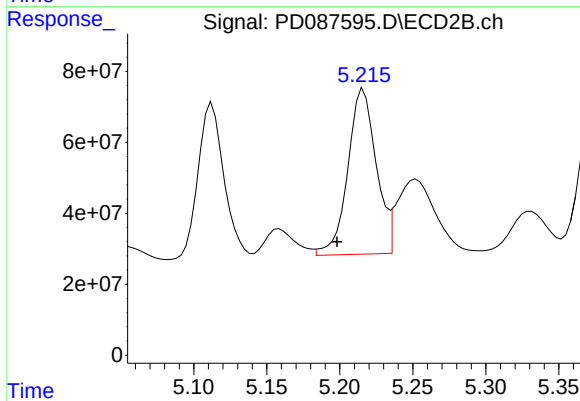
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: -0.020 min
Response: 539015171
Conc: 29.98 ng/ml



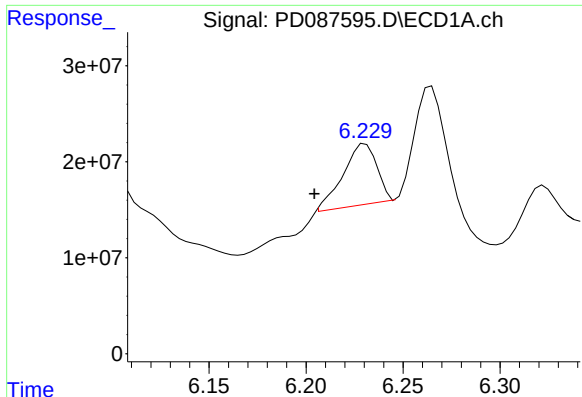
#11 cis-Chlordane

R.T.: 6.085 min
Delta R.T.: 0.050 min
Response: 740137285
Conc: 199.09 ng/ml



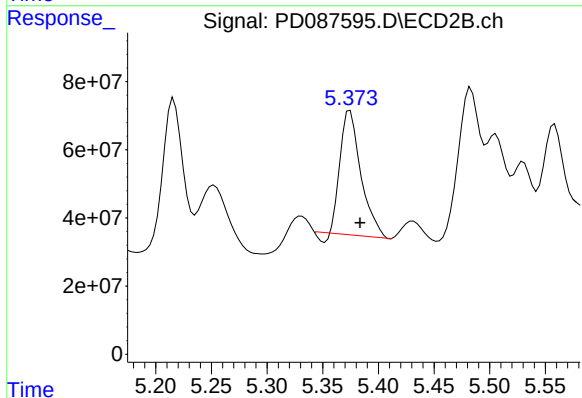
#11 cis-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.018 min
Response: 628718390
Conc: 36.33 ng/ml



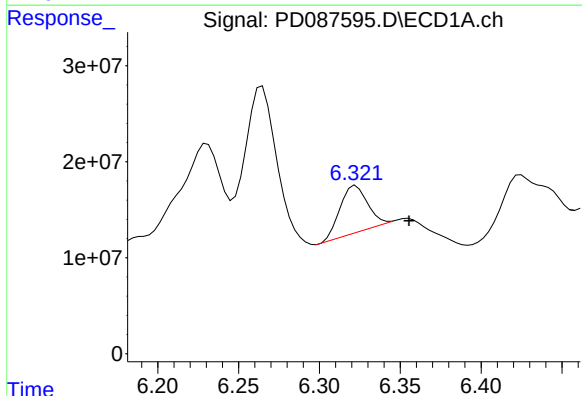
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.026 min
Response: 75875552
Conc: 21.54 ng/ml



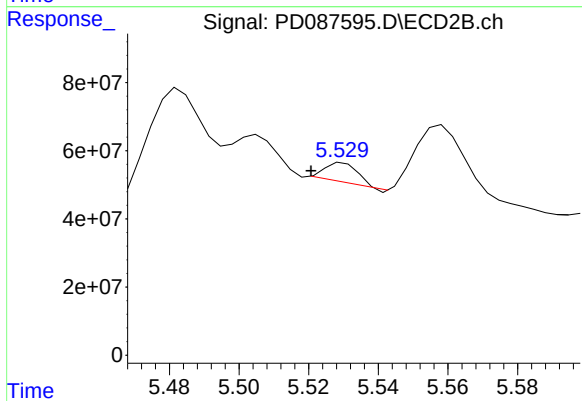
#12 4,4'-DDE

R.T.: 5.375 min
Delta R.T.: -0.009 min
Response: 464752004
Conc: 28.38 ng/ml



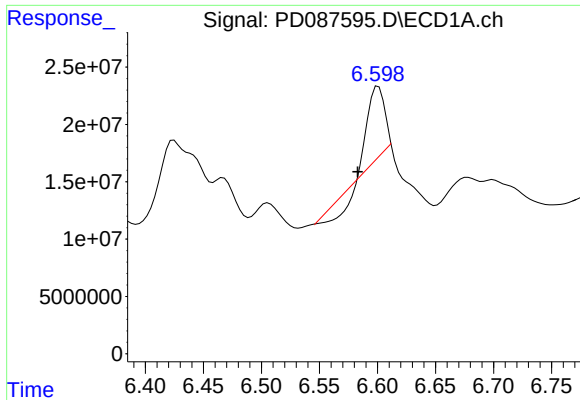
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: -0.032 min
Response: 57309486
Conc: 15.03 ng/ml



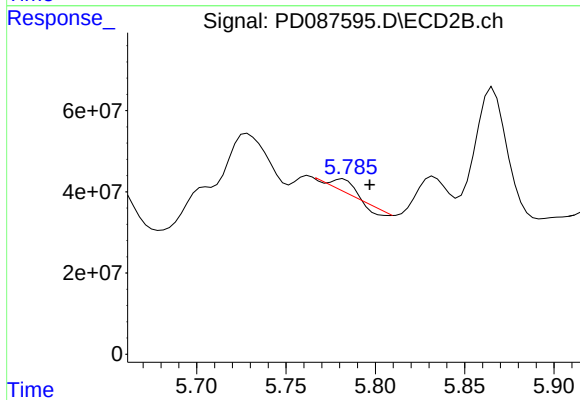
#13 Dieldrin

R.T.: 5.530 min
Delta R.T.: 0.010 min
Response: 37737391
Conc: 2.26 ng/ml



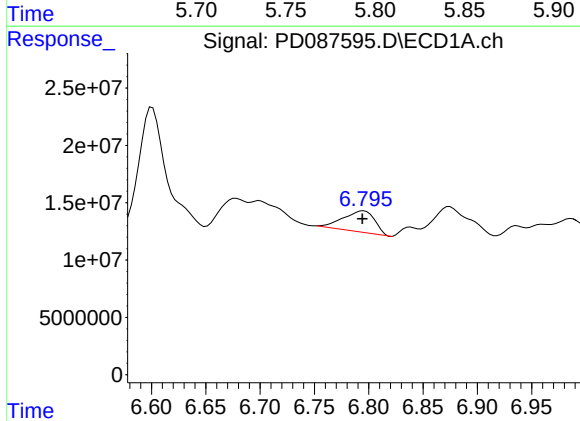
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.018 min
Response: 50154066
Conc: 15.45 ng/ml



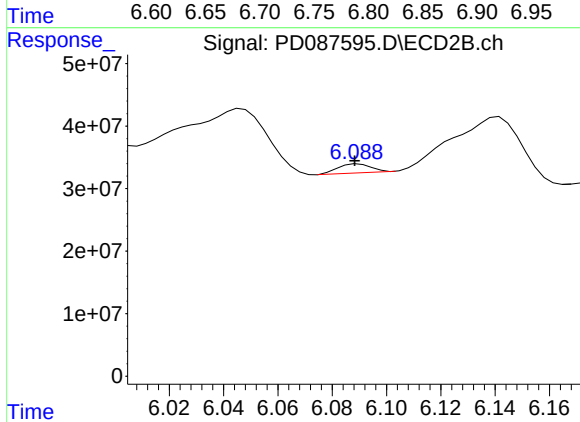
#14 Endrin

R.T.: 5.782 min
Delta R.T.: -0.015 min
Response: 17558742
Conc: 1.18 ng/ml



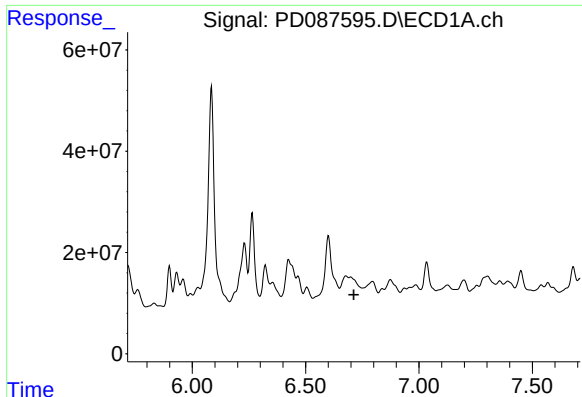
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 37357730
Conc: 11.60 ng/ml



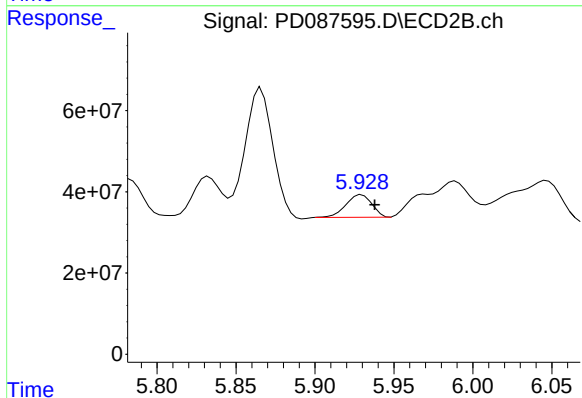
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.001 min
Response: 12222177
Conc: 0.83 ng/ml



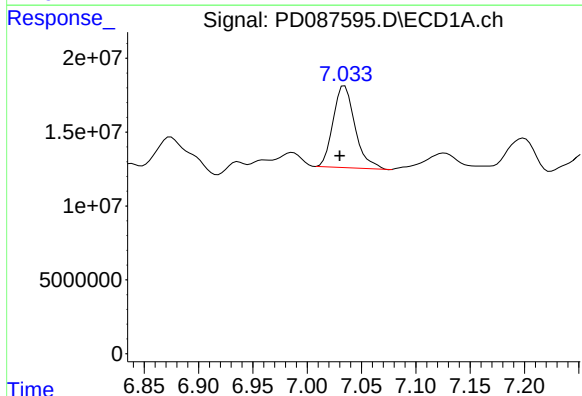
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



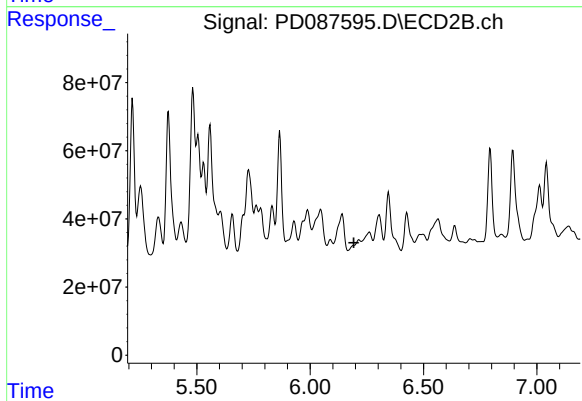
#16 4,4'-DDD

R.T.: 5.930 min
Delta R.T.: -0.008 min
Response: 63831595
Conc: 4.77 ng/ml



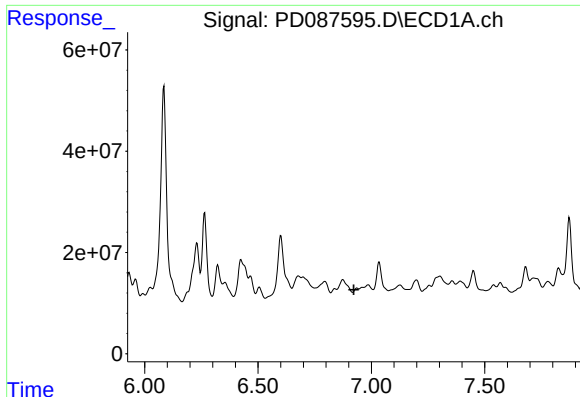
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: 0.005 min
Response: 77824124
Conc: 26.85 ng/ml



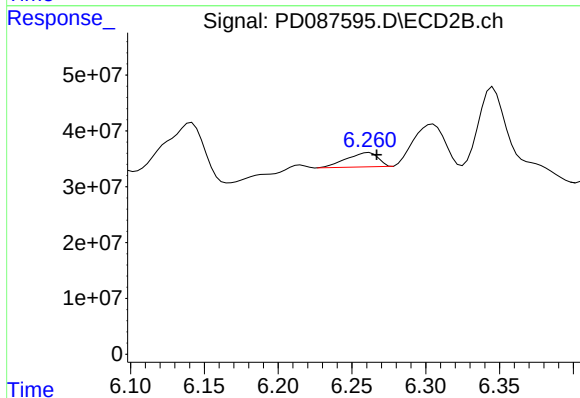
#17 4,4'-DDT

R.T.: 6.215 min
Delta R.T.: 0.023 min
Response: -86140441
Conc: N.D.



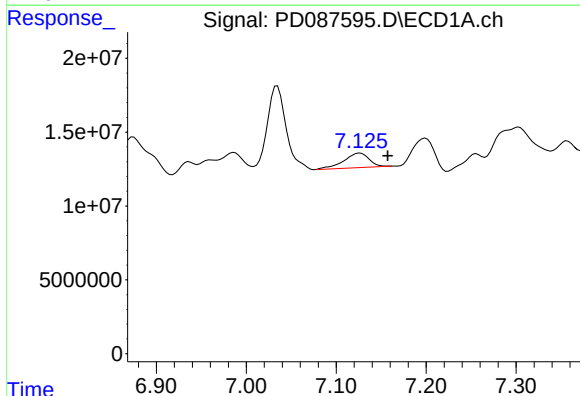
#18 Endrin aldehyde

R.T.: 6.986 min
Delta R.T.: 0.063 min
Response: -22121982
Conc: N.D.



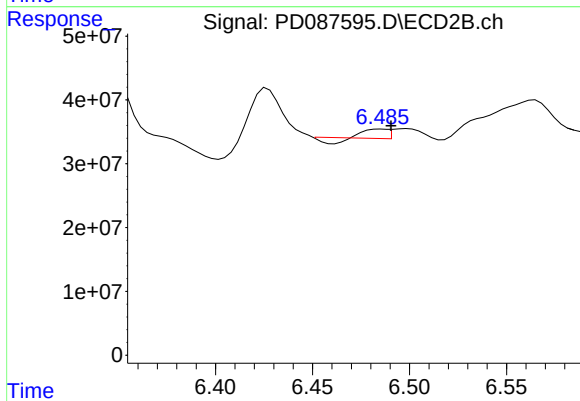
#18 Endrin aldehyde

R.T.: 6.262 min
Delta R.T.: -0.005 min
Response: 38241560
Conc: 3.32 ng/ml



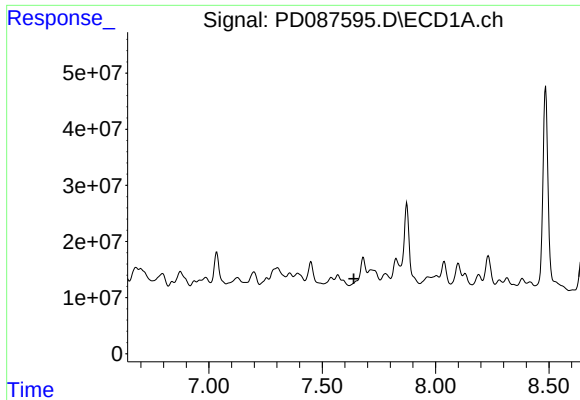
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: -0.031 min
Response: 19362730
Conc: 6.27 ng/ml



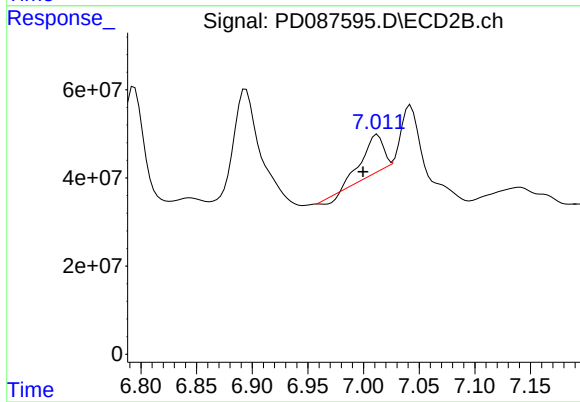
#19 Endosulfan Sulfate

R.T.: 6.486 min
Delta R.T.: -0.005 min
Response: 5922305
Conc: 0.41 ng/ml



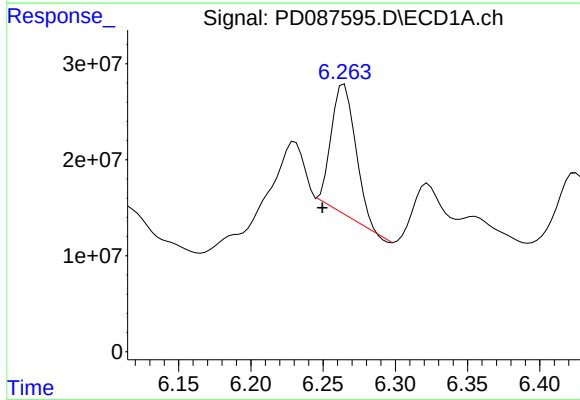
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.639 min
Response: 0
Conc: N.D.



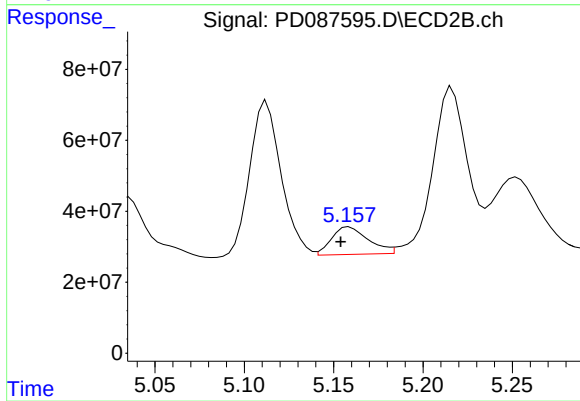
#21 Endrin ketone

R.T.: 7.013 min
Delta R.T.: 0.013 min
Response: 101386559
Conc: 6.38 ng/ml



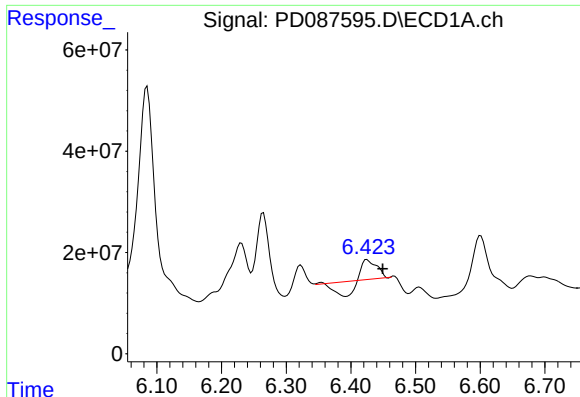
#22 Toxaphene-1

R.T.: 6.265 min
Delta R.T.: 0.015 min
Response: 159179417
Conc: 6966.94 ng/ml



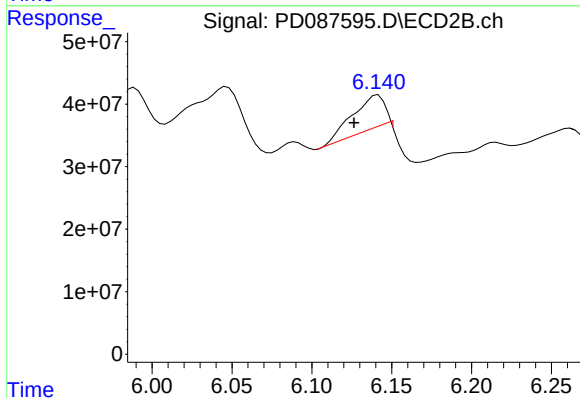
#22 Toxaphene-1

R.T.: 5.159 min
Delta R.T.: 0.005 min
Response: 111015254
Conc: 1279.00 ng/ml



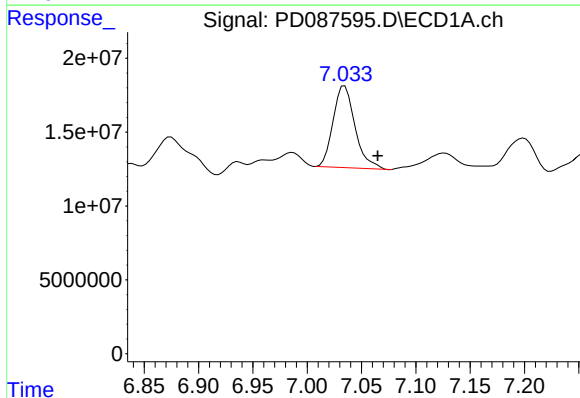
#23 Toxaphene-2

R.T.: 6.427 min
Delta R.T.: -0.023 min
Response: 10377951
Conc: 322.41 ng/ml



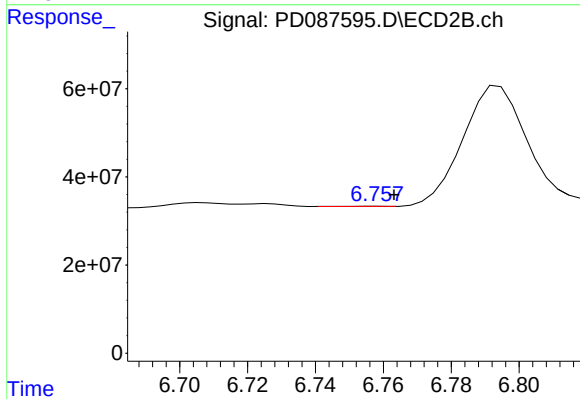
#23 Toxaphene-2

R.T.: 6.141 min
Delta R.T.: 0.015 min
Response: 68536422
Conc: 732.25 ng/ml



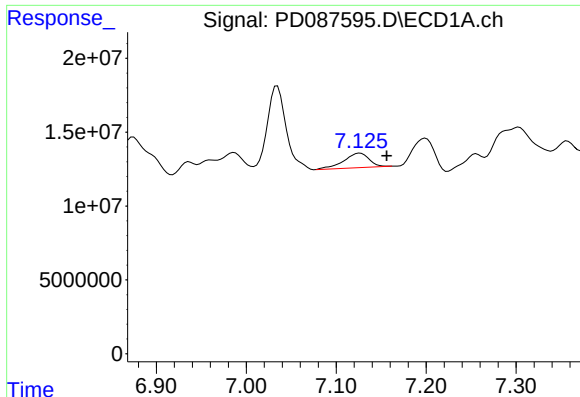
#24 Toxaphene-3

R.T.: 7.035 min
Delta R.T.: -0.030 min
Response: 77824124
Conc: 876.84 ng/ml



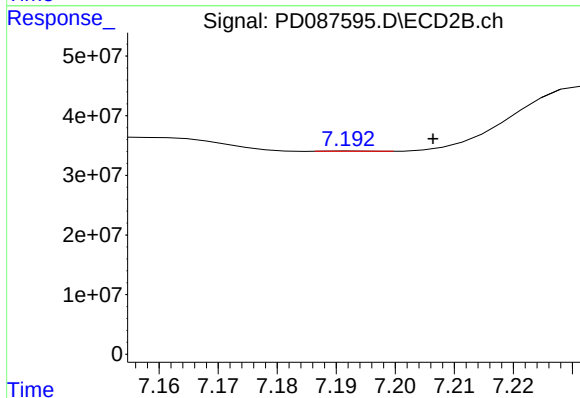
#24 Toxaphene-3

R.T.: 6.759 min
Delta R.T.: -0.004 min
Response: 283045
Conc: 0.95 ng/ml



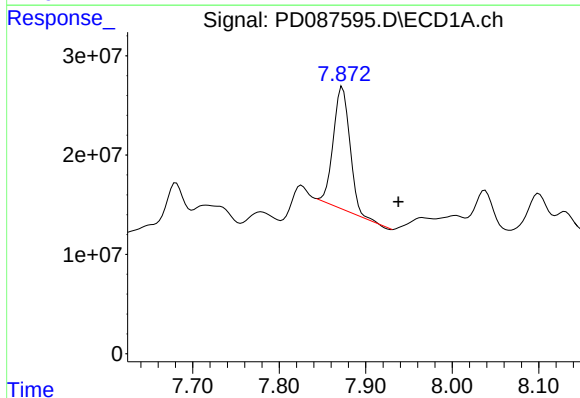
#25 Toxaphene-4

R.T.: 7.126 min
Delta R.T.: -0.030 min
Response: 19362730
Conc: 296.60 ng/ml



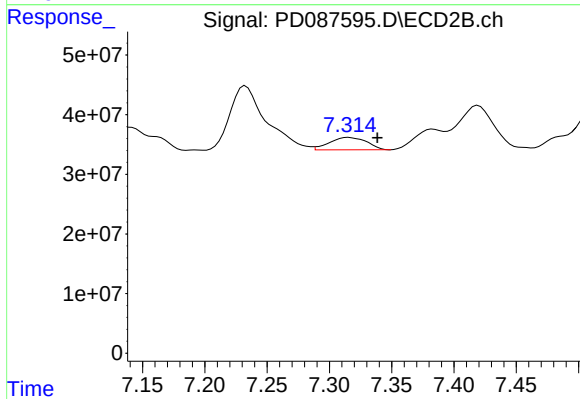
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: -0.014 min
Response: 230446
Conc: 1.09 ng/ml



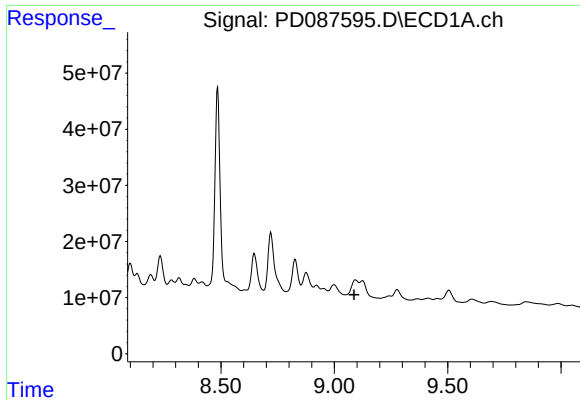
#26 Toxaphene-5

R.T.: 7.873 min
Delta R.T.: -0.065 min
Response: 164164029
Conc: 3378.22 ng/ml



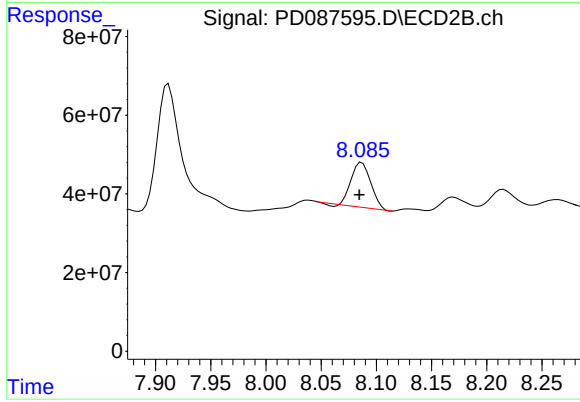
#26 Toxaphene-5

R.T.: 7.316 min
Delta R.T.: -0.023 min
Response: 43425485
Conc: 280.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.007 min
Response: -3081342
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.002 min
Response: 141102982
Conc: 9.74 ng/ml