

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 20:18
 Operator : AR\AJ
 Sample : P1652-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:47:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

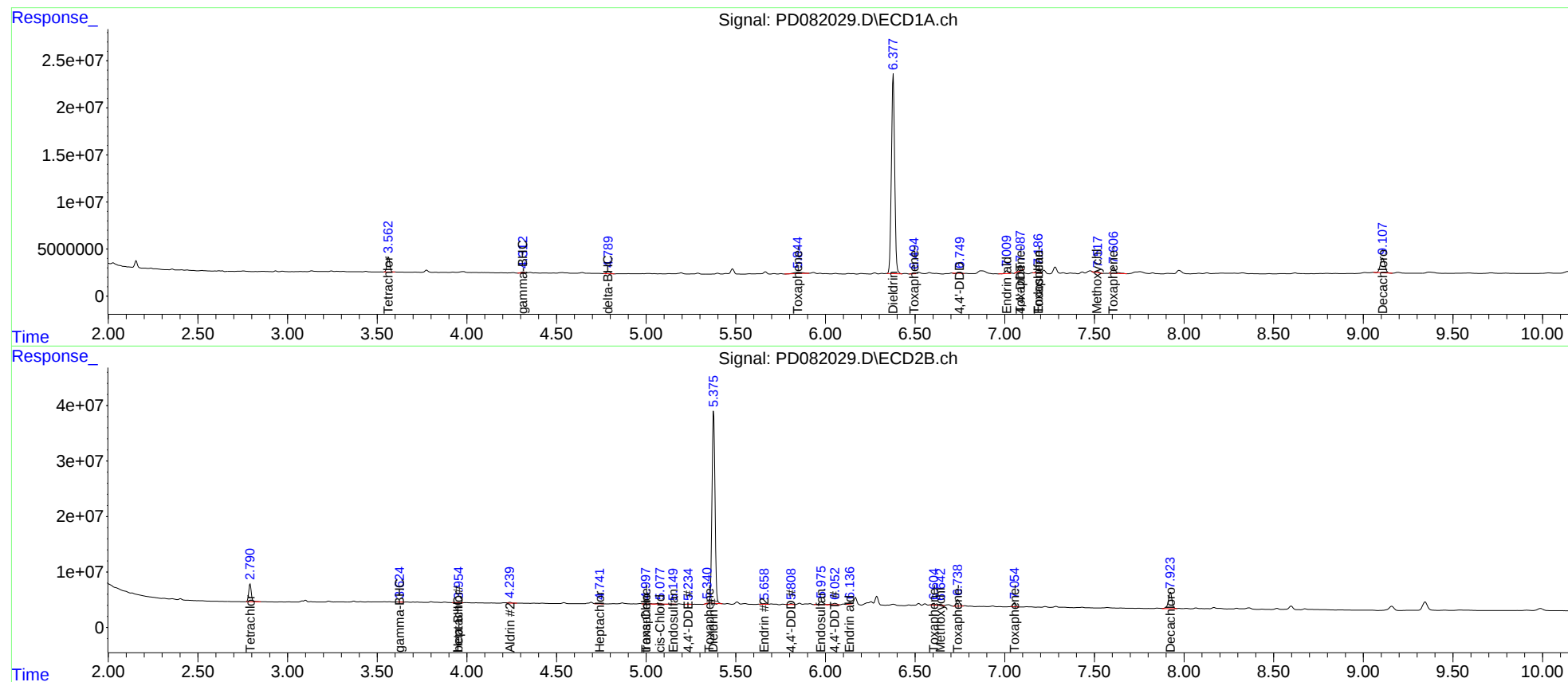
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	17322325	32283453	12.670	13.169
27)	SA Decachlor...	9.108	7.925	26906031	40780973	13.946	16.439
Target Compounds							
3)	MA gamma-BHC...	4.314f	3.625	1107763	470823	0.479	0.130 #
4)	MA Heptachlor	0.000	3.953	0	685583	N.D.	0.193
5)	MB Aldrin	0.000	4.241	0	2189112	N.D.	0.646
6)	B beta-BHC	0.000	3.953f	0	685583	N.D.	0.406
7)	B delta-BHC	4.790	0.000	3636332	0	1.535	N.D. #
8)	B Heptachlo...	0.000	4.741	0	411761	N.D.	0.128
9)	A Endosulfan I	0.000	5.150	0	409892	N.D.	0.137
10)	B trans-Chl...	0.000	4.998	0	4587268	N.D.	1.470
11)	B cis-Chlor...	0.000	5.079	0	2461642	N.D.	0.768
12)	B 4,4'-DDE	0.000	5.235	0	425712	N.D.	0.144
13)	MA Dieldrin	6.378	5.377	269.4E6	401.6E6	121.326	122.275
14)	MA Endrin	0.000	5.660	0	1951789	N.D.	0.679
15)	B Endosulfa...	0.000	5.976	0	8458449	N.D.	2.997
16)	A 4,4'-DDD	6.750	5.809	1256802	1499672	0.757	0.595
17)	MA 4,4'-DDT	7.090	6.053	6542529	5433066	3.766	2.104 #
18)	B Endrin al...	7.011f	6.137	3950011	2682350	2.644	1.238 #
19)	B Endosulfa...	7.188	6.347	5889528	9485	3.217	<MDL #
20)	A Methoxychlor	7.517	6.643	1138415	2937599	1.241	2.199 #
22)	Toxaphene-1	5.847f	4.998	5028328	4587268	769.846	280.187 #
23)	Toxaphene-2	6.496	5.341	1097015	652133	57.867	38.263 #
24)	Toxaphene-3	7.090	6.606	6542529	3288599	123.713	56.185 #
25)	Toxaphene-4	7.188	6.739	5889528	15222583	148.885	191.296 #
26)	Toxaphene-5	7.607	7.056	10835867	8743165	365.358	269.626 #

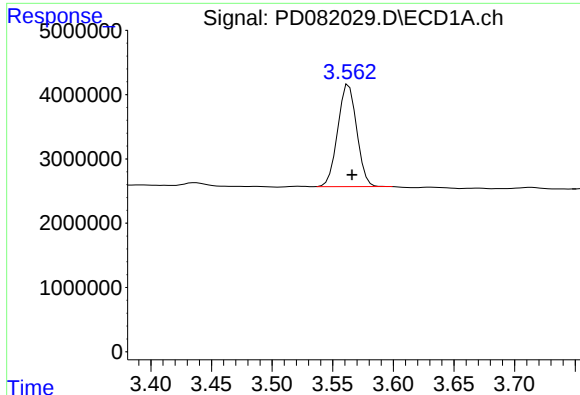
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 20:18
Operator : AR\AJ
Sample : P1652-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:47:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

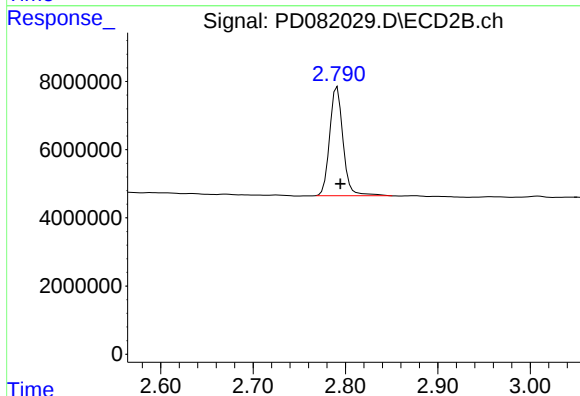
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





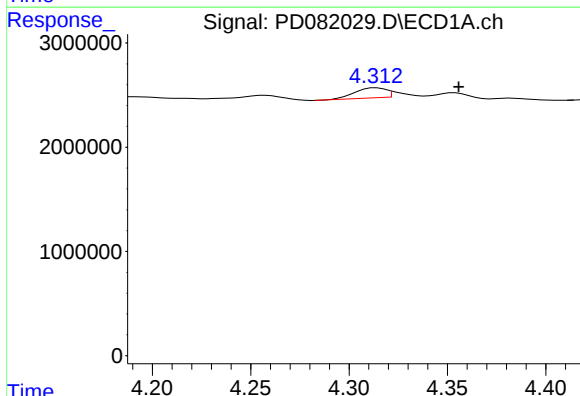
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 17322325
Conc: 12.67 ng/ml



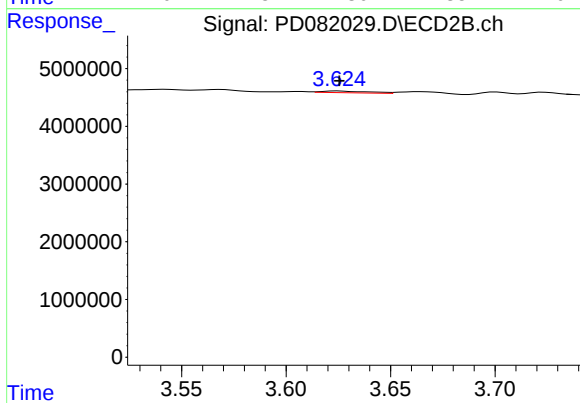
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 32283453
Conc: 13.17 ng/ml



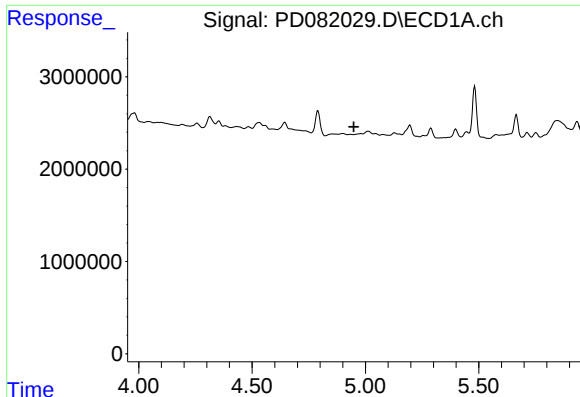
#3 gamma-BHC (Lindane)

R.T.: 4.314 min
Delta R.T.: -0.042 min
Response: 1107763
Conc: 0.48 ng/ml



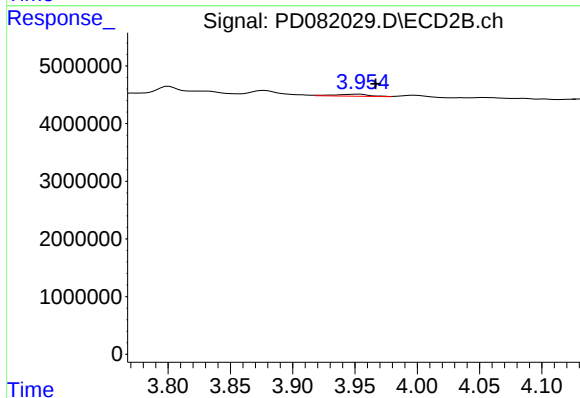
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 470823
Conc: 0.13 ng/ml



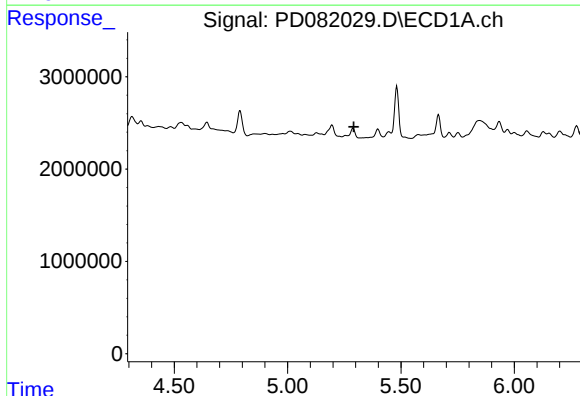
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



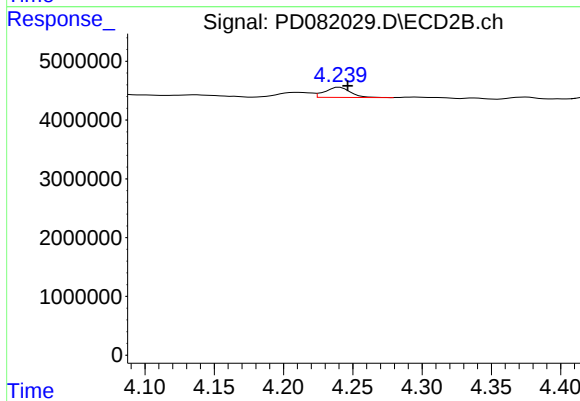
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: -0.013 min
Response: 685583
Conc: 0.19 ng/ml



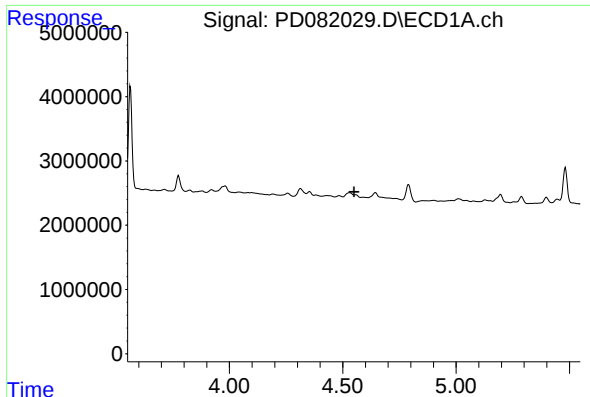
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



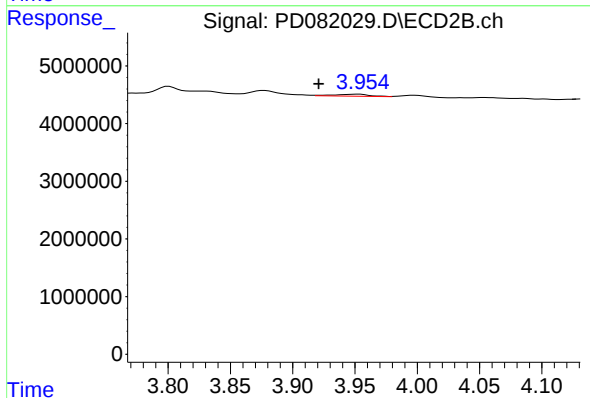
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.006 min
Response: 2189112
Conc: 0.65 ng/ml



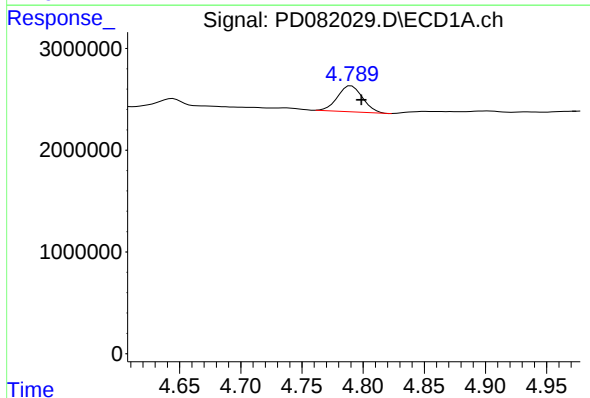
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



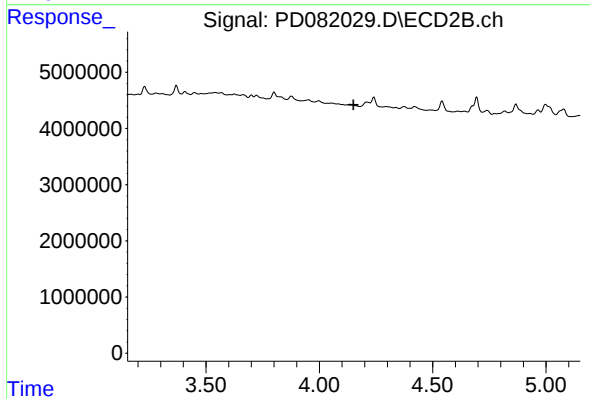
#6 beta-BHC

R.T.: 3.953 min
Delta R.T.: 0.032 min
Response: 685583
Conc: 0.41 ng/ml



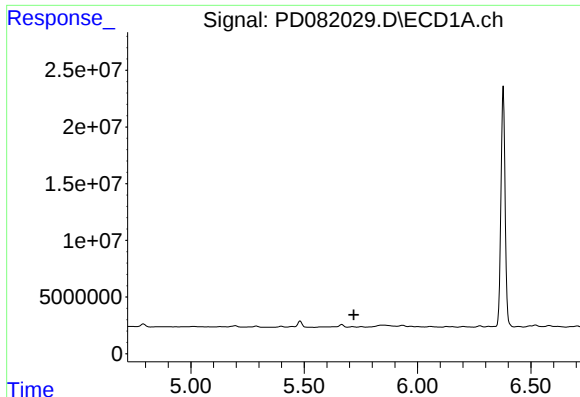
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.008 min
Response: 3636332
Conc: 1.54 ng/ml



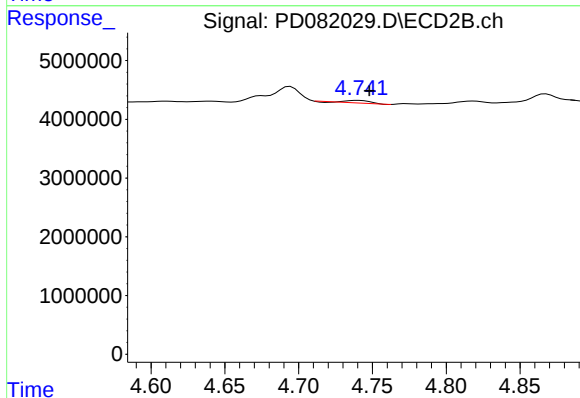
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



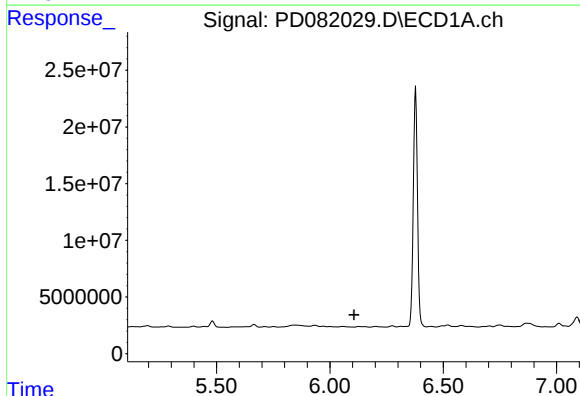
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



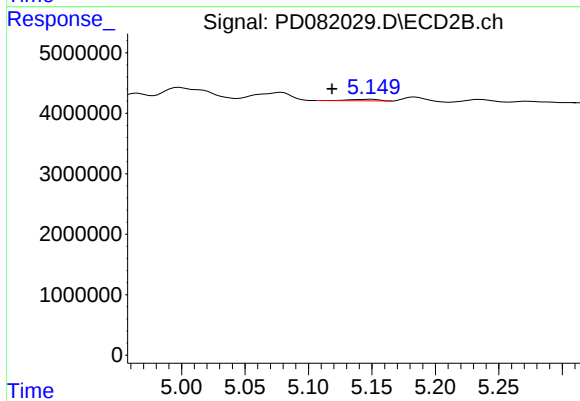
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: -0.007 min
Response: 411761
Conc: 0.13 ng/ml



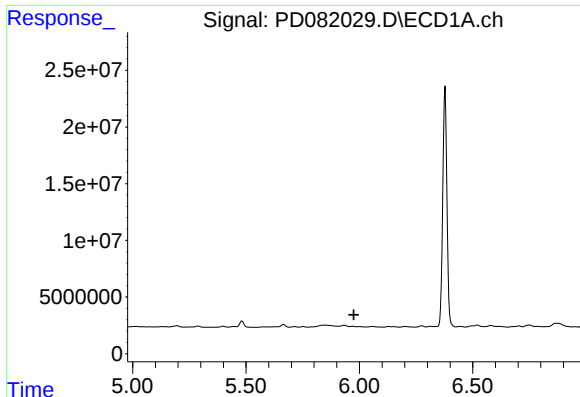
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



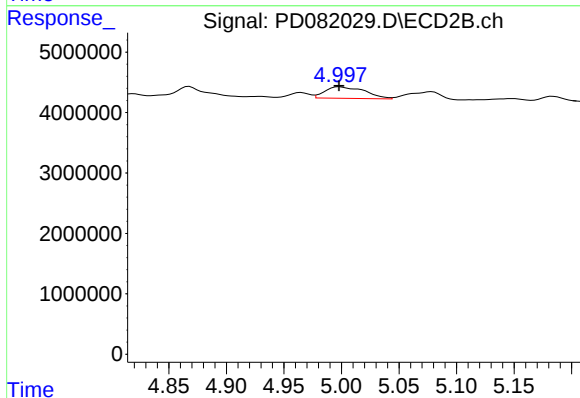
#9 Endosulfan I

R.T.: 5.150 min
Delta R.T.: 0.031 min
Response: 409892
Conc: 0.14 ng/ml



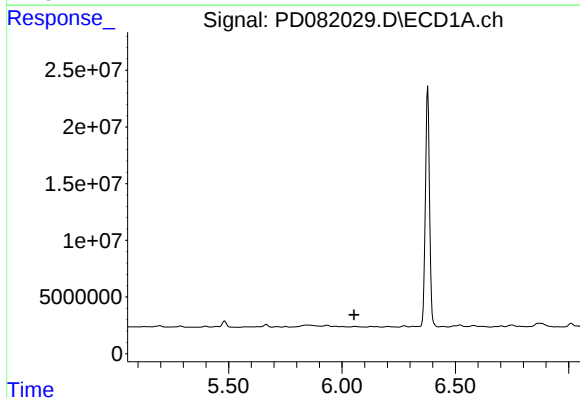
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



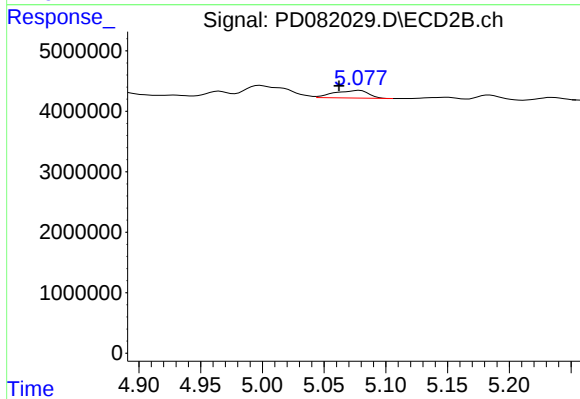
#10 trans-Chlordane

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 4587268
Conc: 1.47 ng/ml



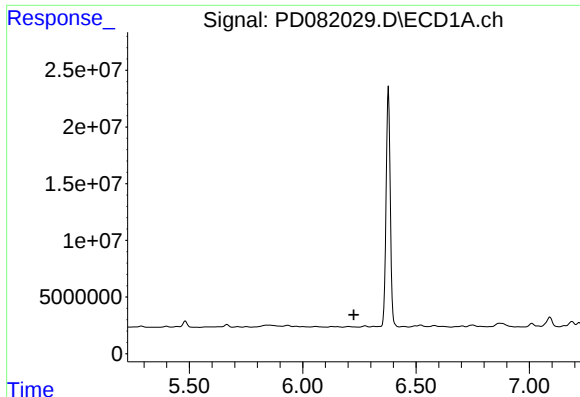
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



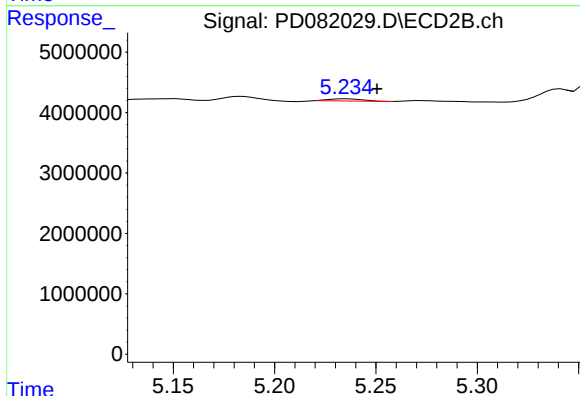
#11 cis-Chlordane

R.T.: 5.079 min
Delta R.T.: 0.016 min
Response: 2461642
Conc: 0.77 ng/ml



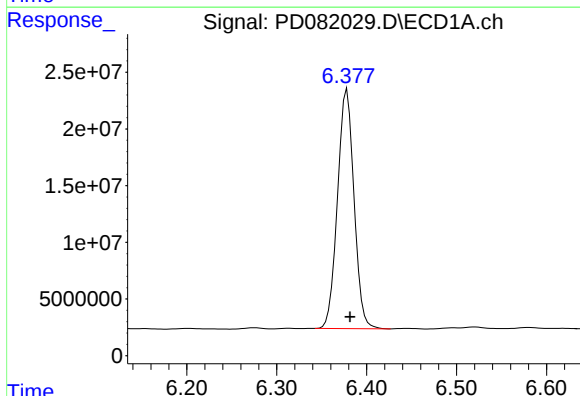
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



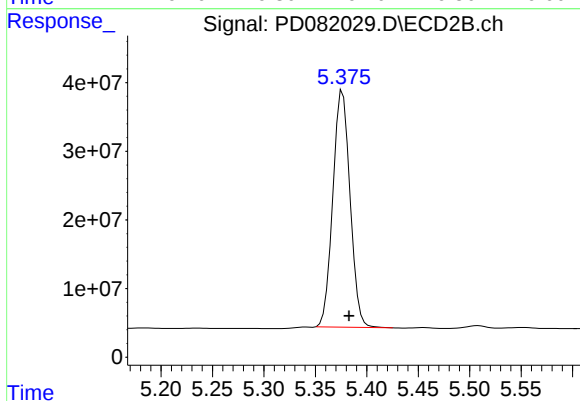
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.016 min
Response: 425712
Conc: 0.14 ng/ml



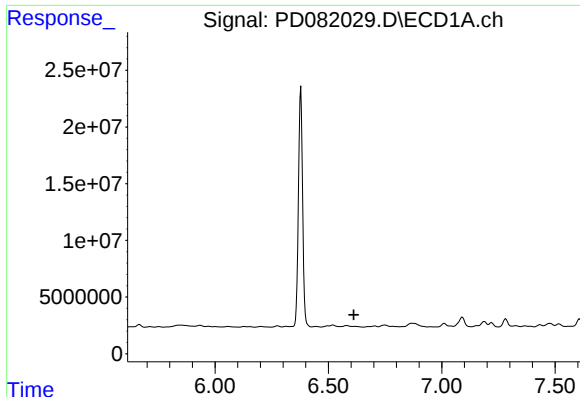
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 269393902
Conc: 121.33 ng/ml



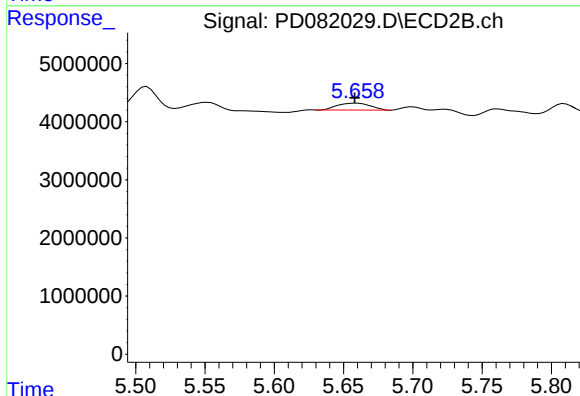
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 401613346
Conc: 122.28 ng/ml



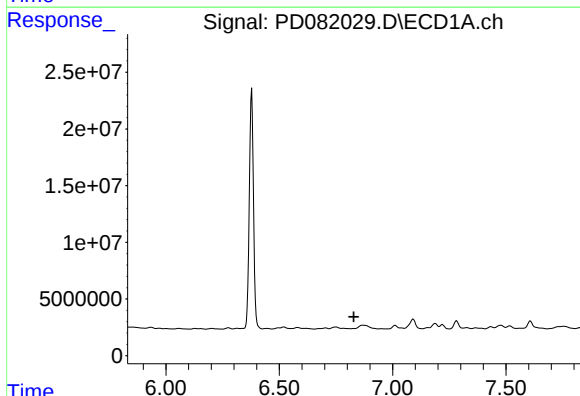
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



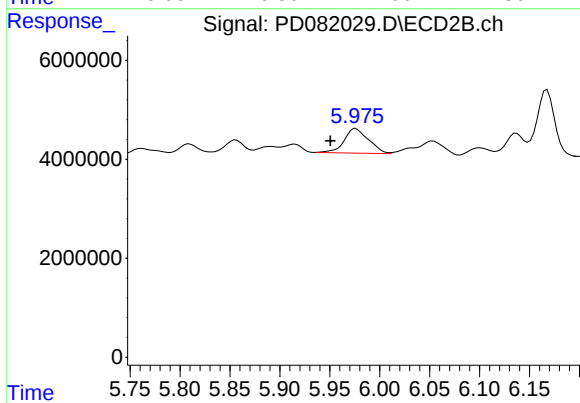
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 1951789
Conc: 0.68 ng/ml



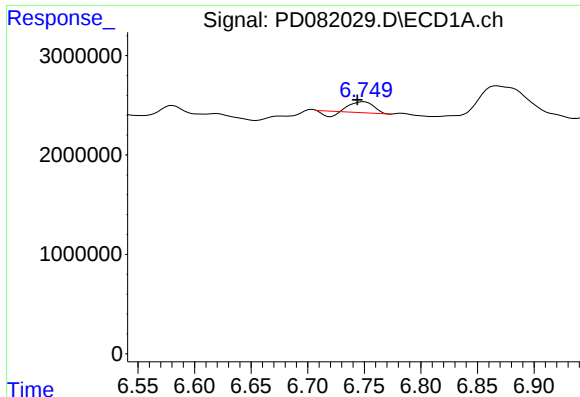
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



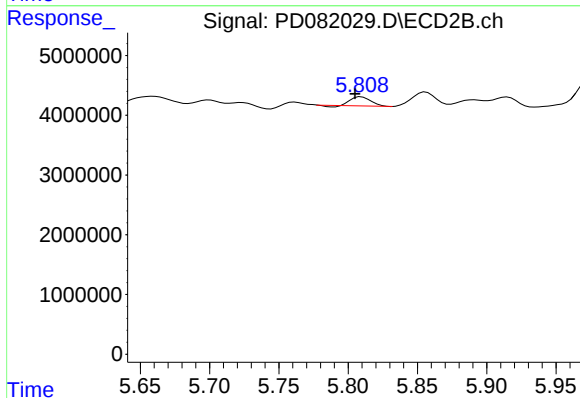
#15 Endosulfan II

R.T.: 5.976 min
Delta R.T.: 0.025 min
Response: 8458449
Conc: 3.00 ng/ml



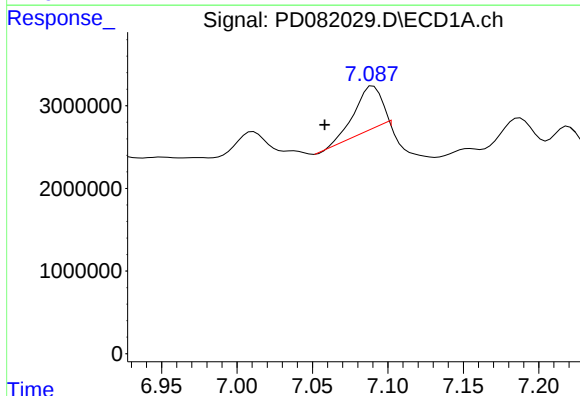
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.006 min
Response: 1256802
Conc: 0.76 ng/ml



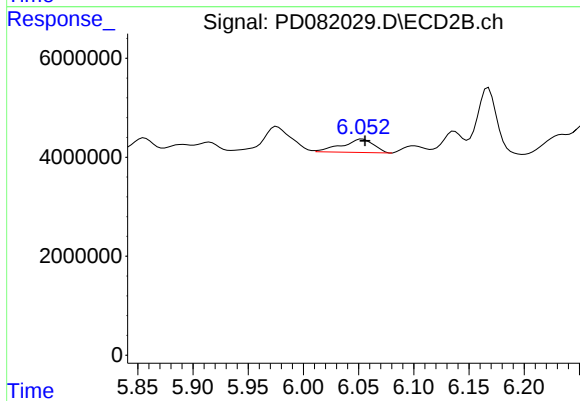
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 1499672
Conc: 0.60 ng/ml



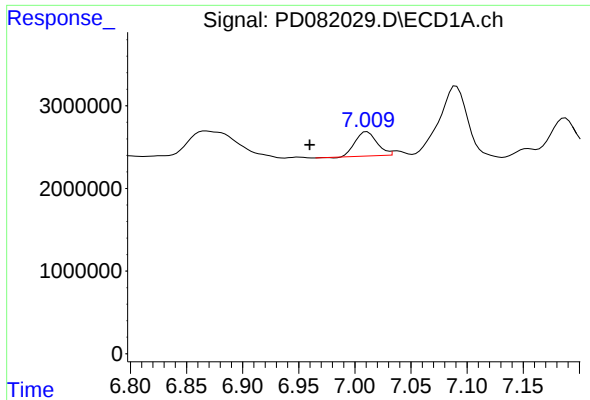
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: 0.032 min
Response: 6542529
Conc: 3.77 ng/ml



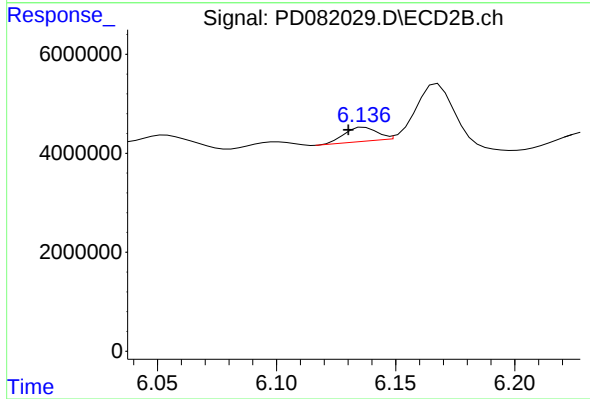
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 5433066
Conc: 2.10 ng/ml



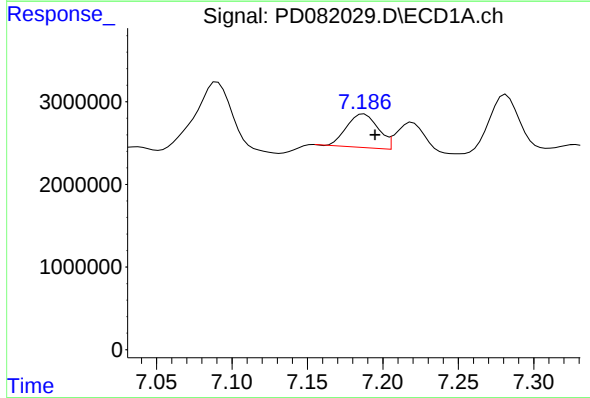
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.051 min
Response: 3950011
Conc: 2.64 ng/ml



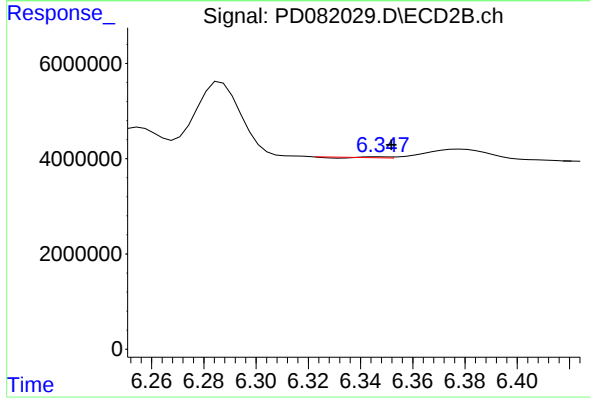
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 2682350
Conc: 1.24 ng/ml



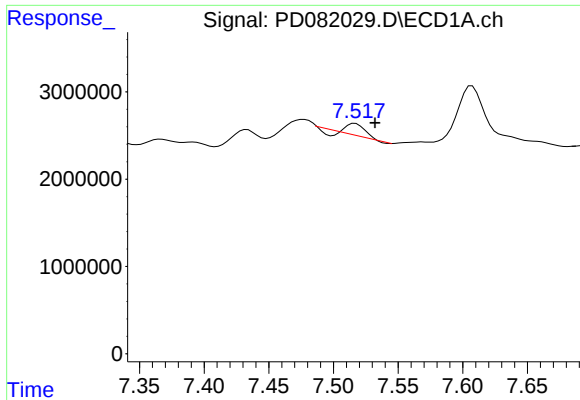
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 5889528
Conc: 3.22 ng/ml



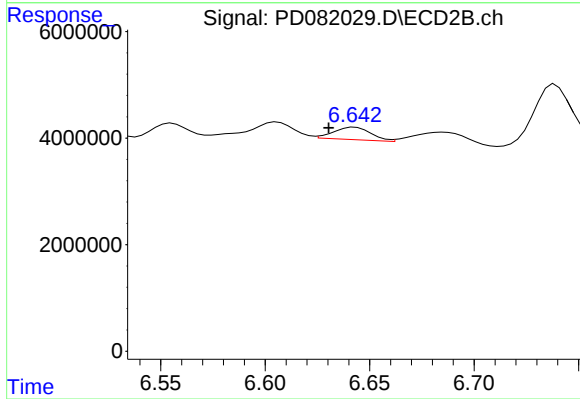
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 9485
Conc: N.D.



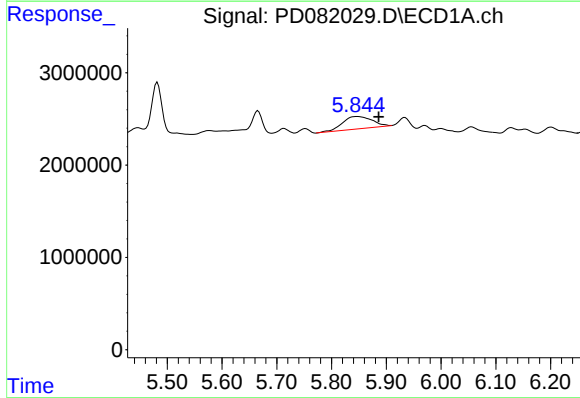
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.015 min
Response: 1138415
Conc: 1.24 ng/ml



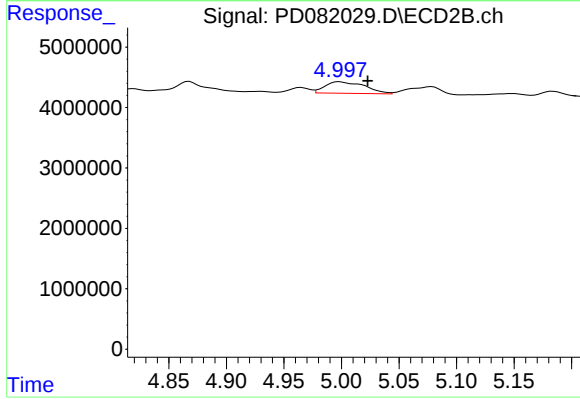
#20 Methoxychlor

R.T.: 6.643 min
Delta R.T.: 0.013 min
Response: 2937599
Conc: 2.20 ng/ml



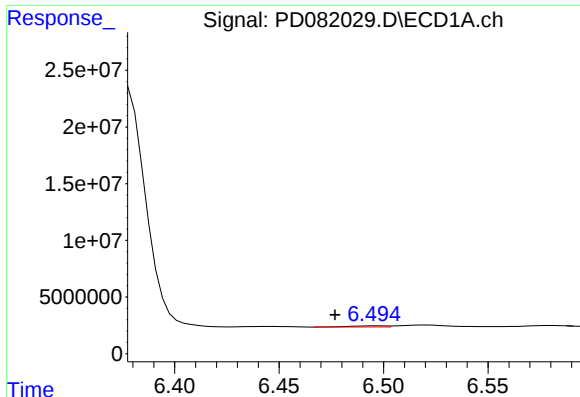
#22 Toxaphene-1

R.T.: 5.847 min
Delta R.T.: -0.040 min
Response: 5028328
Conc: 769.85 ng/ml



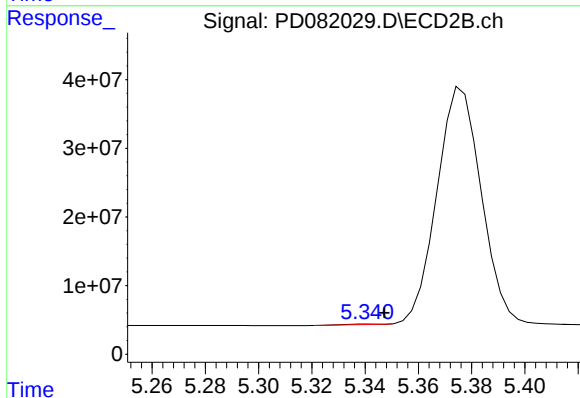
#22 Toxaphene-1

R.T.: 4.998 min
Delta R.T.: -0.025 min
Response: 4587268
Conc: 280.19 ng/ml



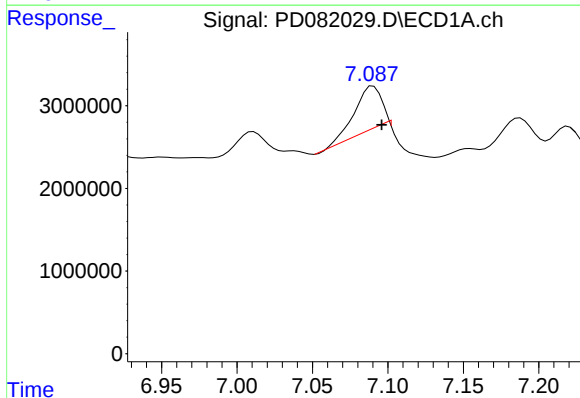
#23 Toxaphene-2

R.T.: 6.496 min
Delta R.T.: 0.020 min
Response: 1097015
Conc: 57.87 ng/ml



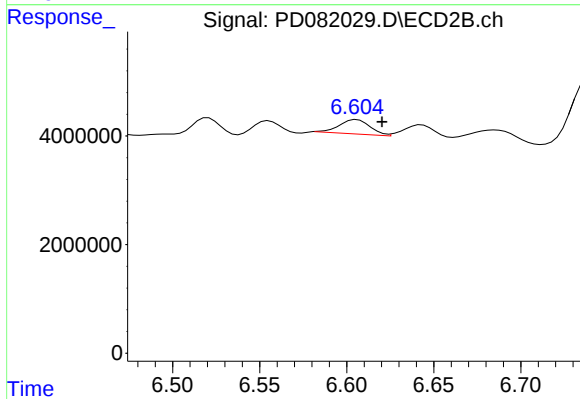
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 652133
Conc: 38.26 ng/ml



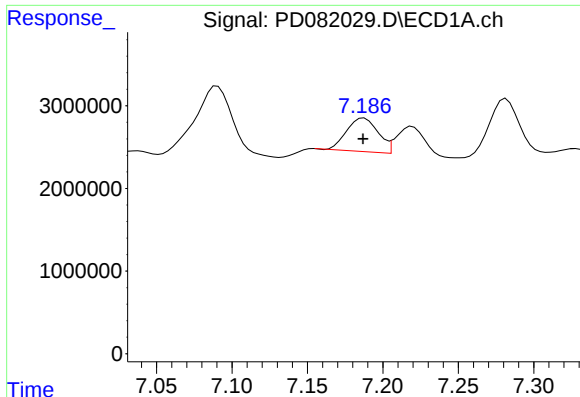
#24 Toxaphene-3

R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 6542529
Conc: 123.71 ng/ml



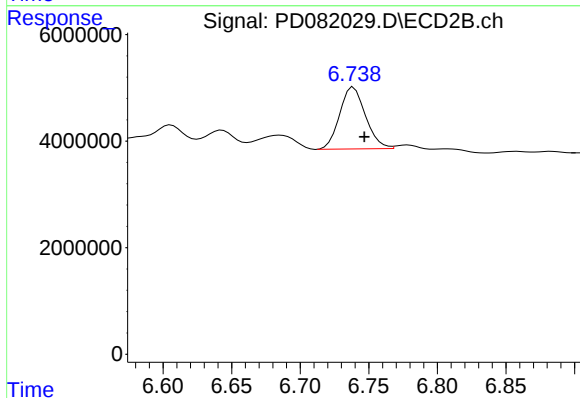
#24 Toxaphene-3

R.T.: 6.606 min
Delta R.T.: -0.014 min
Response: 3288599
Conc: 56.18 ng/ml



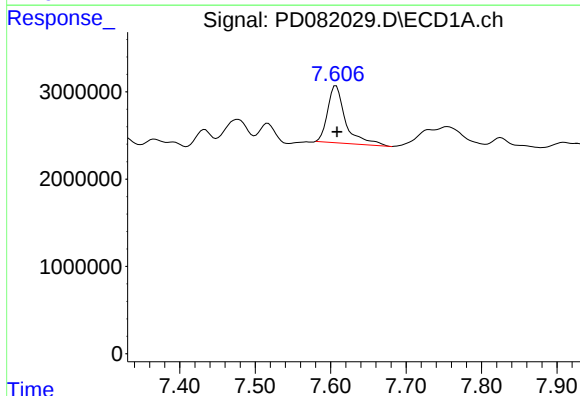
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 5889528
Conc: 148.89 ng/ml



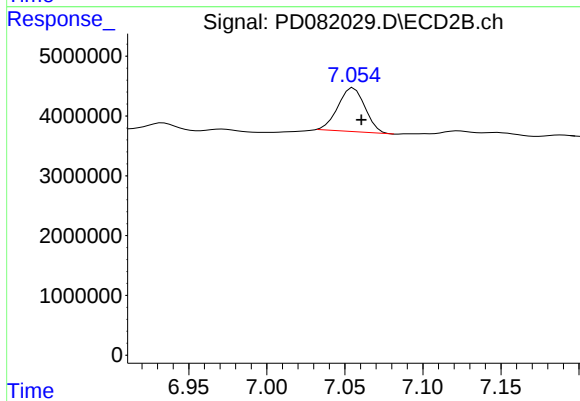
#25 Toxaphene-4

R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 15222583
Conc: 191.30 ng/ml



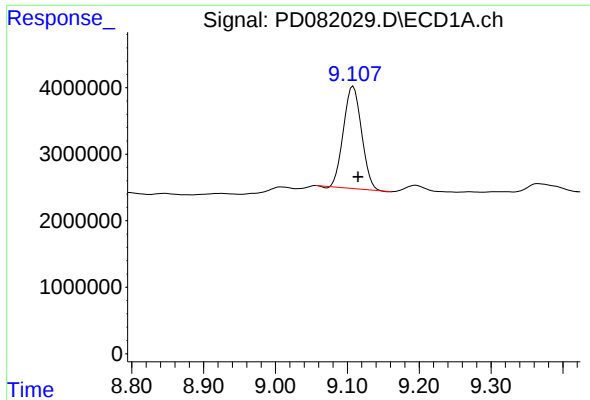
#26 Toxaphene-5

R.T.: 7.607 min
Delta R.T.: -0.001 min
Response: 10835867
Conc: 365.36 ng/ml



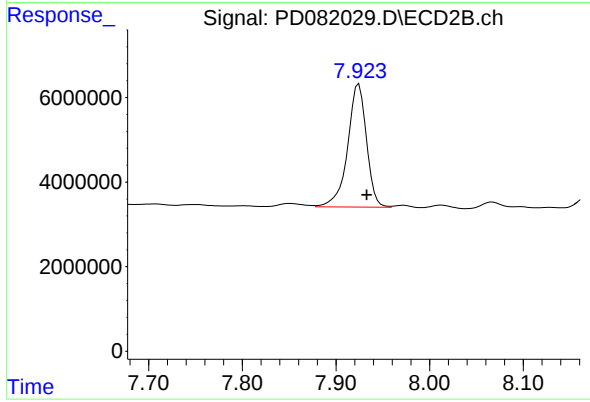
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 8743165
Conc: 269.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.007 min
Response: 26906031
Conc: 13.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 40780973
Conc: 16.44 ng/ml