

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
 Data File : PL089977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 01:54
 Operator : AR\AJ
 Sample : PIBLK225
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:30:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

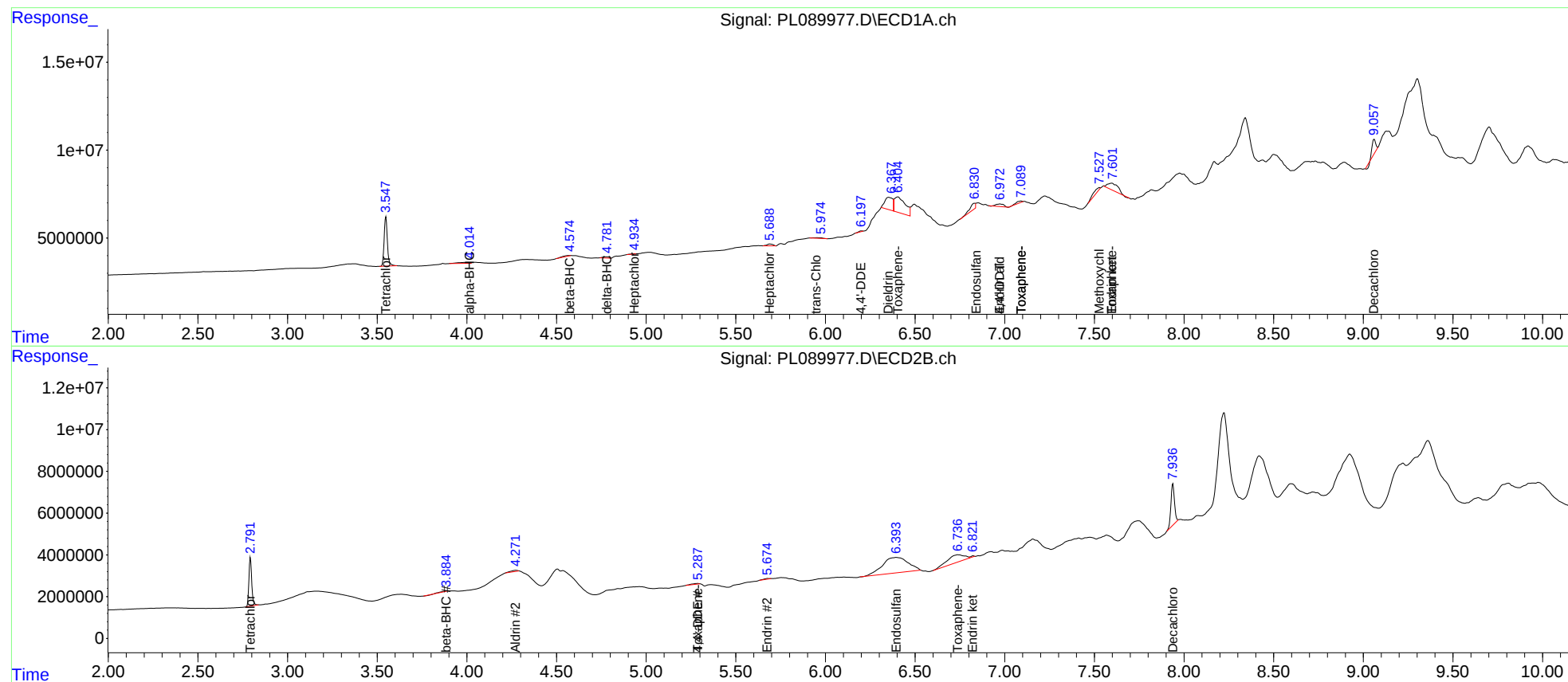
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	35632630	25430272	18.474	18.731
27)	SA Decachlor...	9.060	7.938	9403434	27170527	7.127	19.596 #
Target Compounds							
2)	A alpha-BHC	4.016	0.000	3091056	0	1.103	N.D. #
4)	MA Heptachlor	4.935	0.000	300213	0	0.121	N.D. #
5)	MB Aldrin	0.000	4.273	0	1714394	N.D.	1.000
6)	B beta-BHC	4.575f	3.887f	1742071	794972	1.347	0.871 #
7)	B delta-BHC	4.781	0.000	1609048	0	0.602	N.D. #
8)	B Heptachlo...	5.689	0.000	2410034	0	1.026	N.D. #
9)	A Endosulfan I	6.114f	0.000	53174	0	<MDL	N.D. #
10)	B trans-Chl...	5.950	0.000	1184868	0	0.544	N.D. #
12)	B 4,4'-DDE	6.199	5.288	570592	1212570	0.302	0.792 #
13)	MA Dieldrin	6.353	0.000	21459525	0	10.195	N.D. #
14)	MA Endrin	0.000	5.677	0	667340	N.D.	0.449
15)	B Endosulfa...	6.832	0.000	7298167	0	4.039	N.D. #
17)	MA 4,4'-DDT	6.974f	0.000	4615732	0	2.981	N.D. #
18)	B Endrin al...	6.974f	0.000	4615732	0	3.654	N.D. #
19)	B Endosulfa...	7.224f	6.394f	-252397	74545518	N.D.	51.756
20)	A Methoxychlor	7.528	0.000	5531433	0	7.214	N.D. #
21)	B Endrin ke...	7.599f	6.824f	15240890	1310365	8.444	0.817 #
23)	Toxaphene-2	6.404f	5.288f	38307639	1212570	1873.739	138.873 #
24)	Toxaphene-3	7.091	0.000	2237731	0	45.638	N.D. #
25)	Toxaphene-4	7.091f	6.738	2237731	24231240	60.673	536.127 #
26)	Toxaphene-5	7.599	0.000	15240890	0	576.624	N.D. #

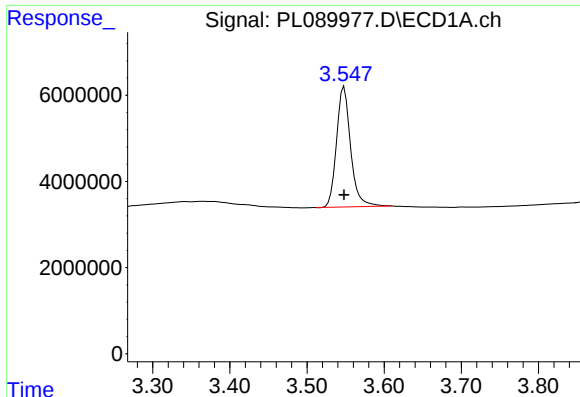
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
Data File : PL089977.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 01:54
Operator : AR\AJ
Sample : PIBLK225
Misc :
ALS Vial : 19 Sample Multiplier: 1

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Quant Time: Jun 05 05:30:58 2024
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Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
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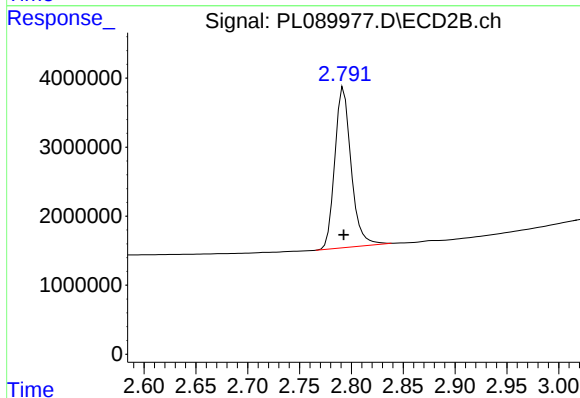
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





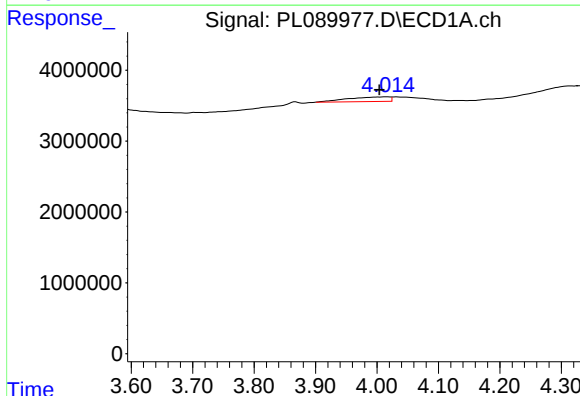
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 35632630
Conc: 18.47 ng/ml



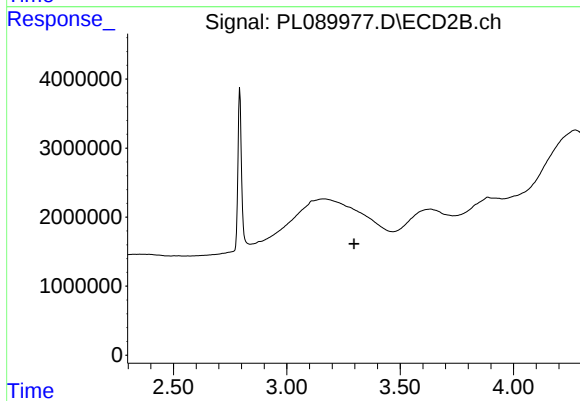
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: 0.000 min
Response: 25430272
Conc: 18.73 ng/ml



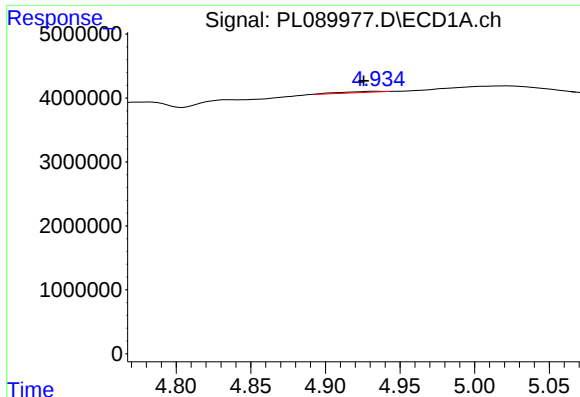
#2 alpha-BHC

R.T.: 4.016 min
Delta R.T.: 0.012 min
Response: 3091056
Conc: 1.10 ng/ml



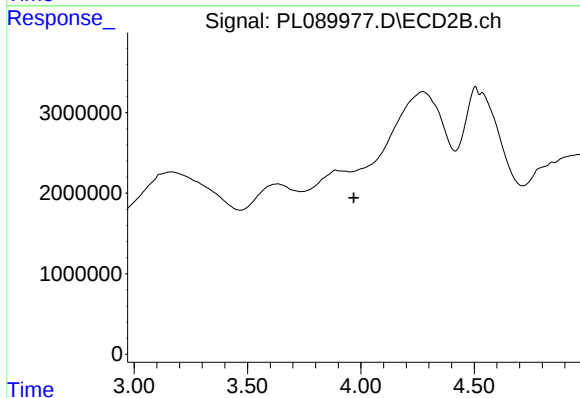
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.297 min
Response: 0
Conc: N.D.



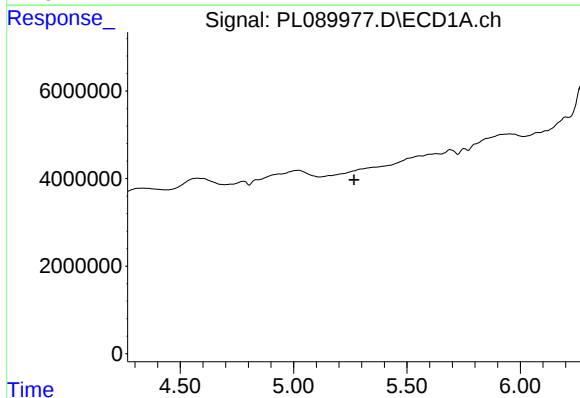
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.009 min
Response: 300213
Conc: 0.12 ng/ml



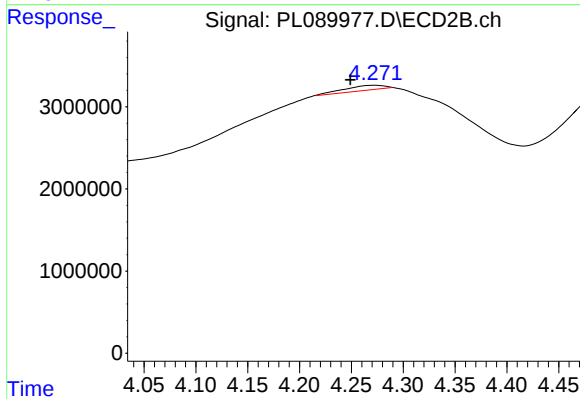
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



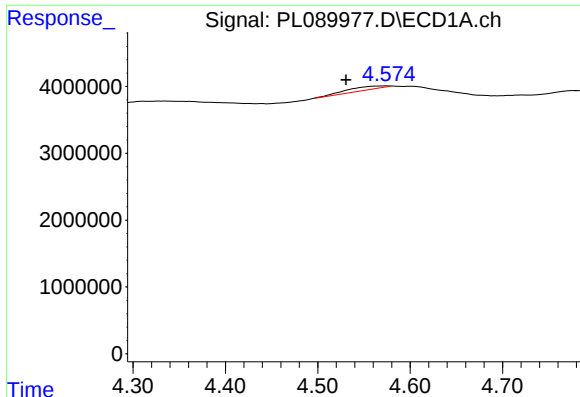
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



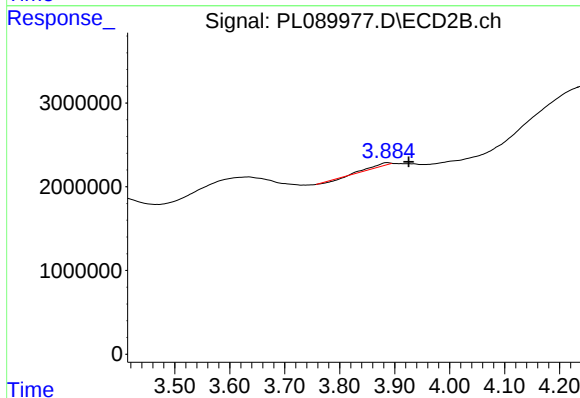
#5 Aldrin

R.T.: 4.273 min
Delta R.T.: 0.024 min
Response: 1714394
Conc: 1.00 ng/ml



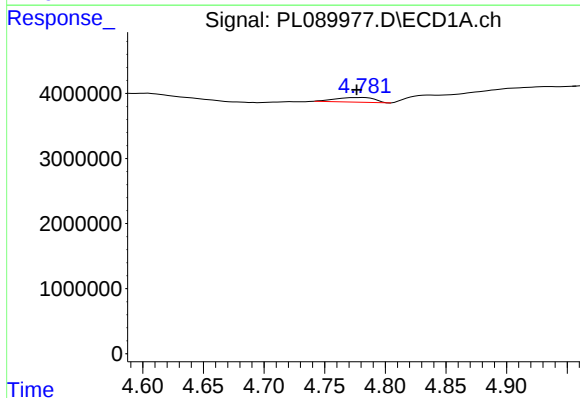
#6 beta-BHC

R.T.: 4.575 min
Delta R.T.: 0.044 min
Response: 1742071
Conc: 1.35 ng/ml



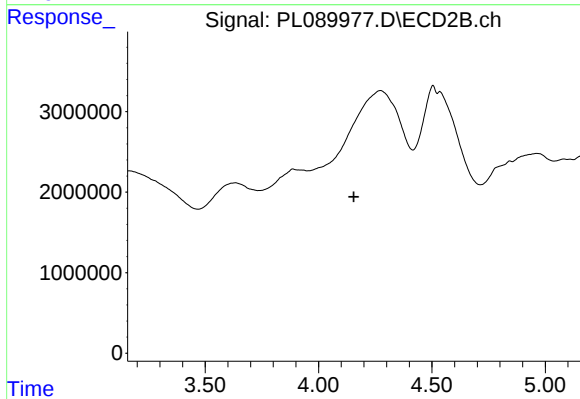
#6 beta-BHC

R.T.: 3.887 min
Delta R.T.: -0.039 min
Response: 794972
Conc: 0.87 ng/ml



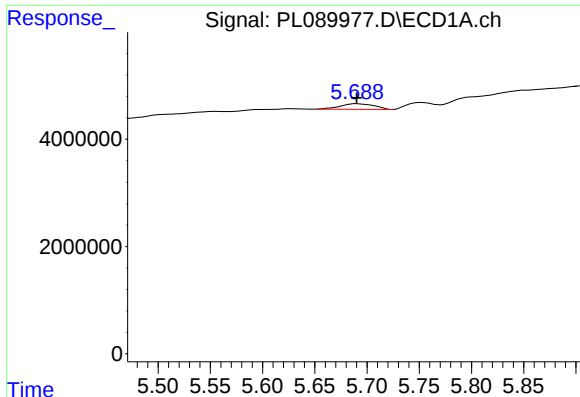
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: 0.004 min
Response: 1609048
Conc: 0.60 ng/ml



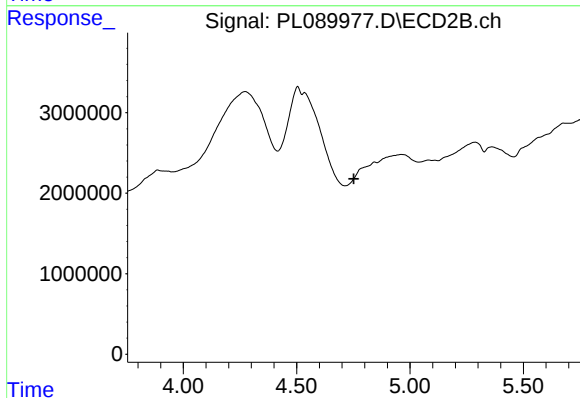
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.155 min
Response: 0
Conc: N.D.



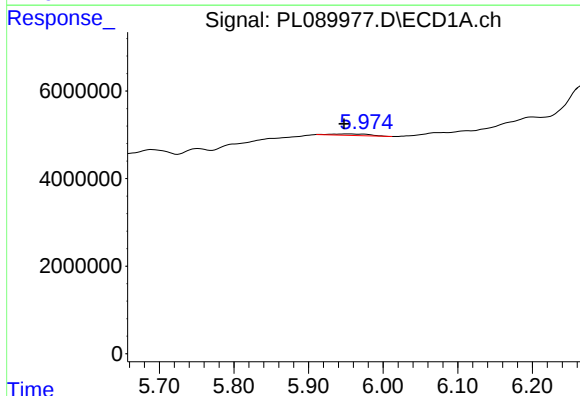
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 2410034
Conc: 1.03 ng/ml



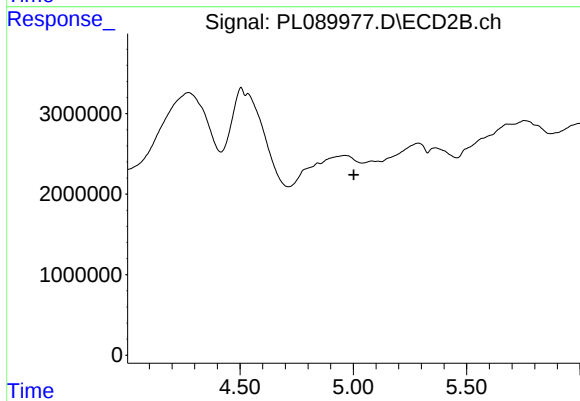
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



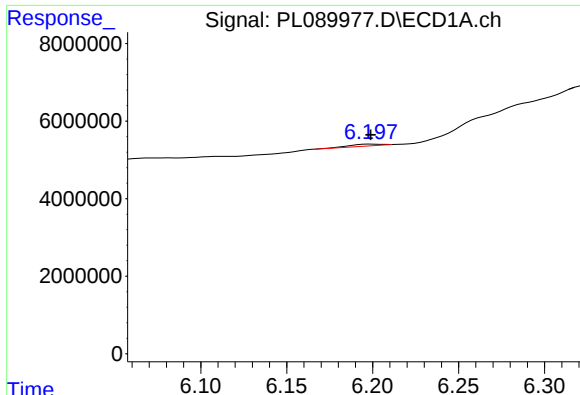
#10 trans-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.003 min
Response: 1184868
Conc: 0.54 ng/ml



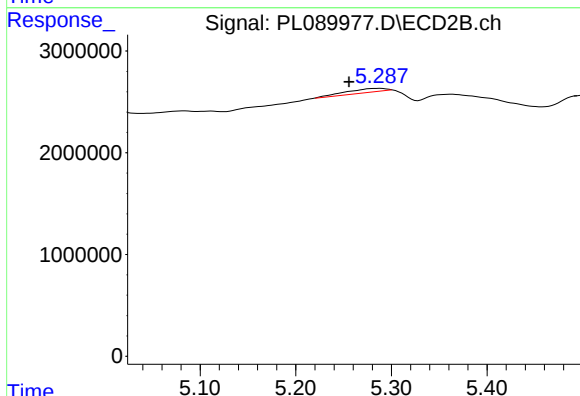
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.002 min
Response: 0
Conc: N.D.



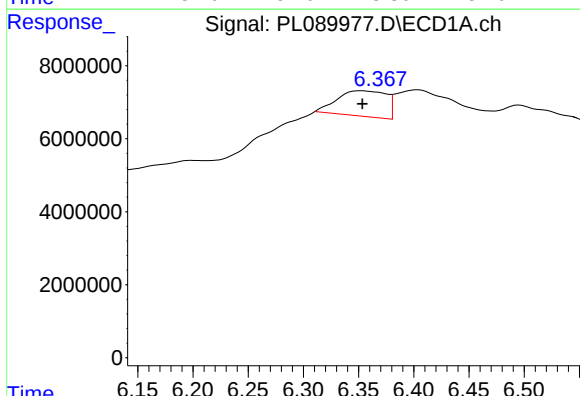
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 570592
Conc: 0.30 ng/ml



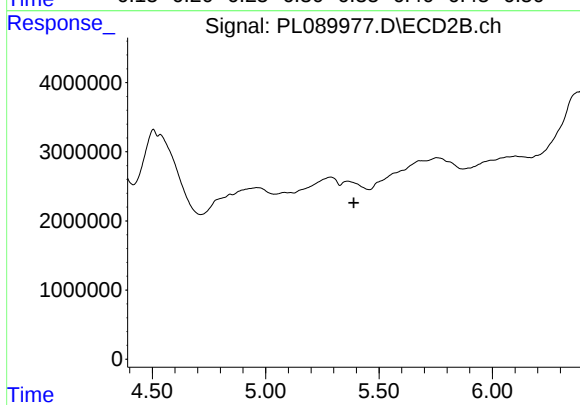
#12 4,4'-DDE

R.T.: 5.288 min
Delta R.T.: 0.033 min
Response: 1212570
Conc: 0.79 ng/ml



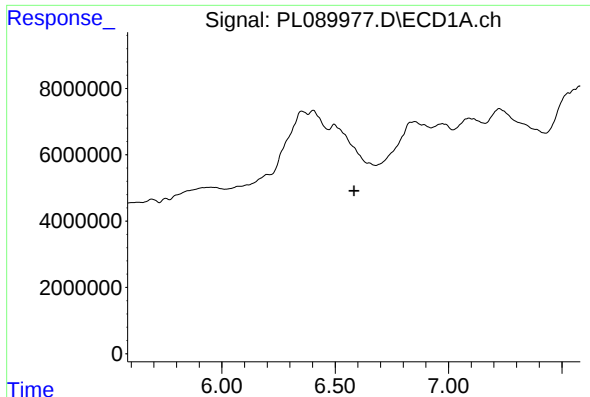
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 21459525
Conc: 10.19 ng/ml



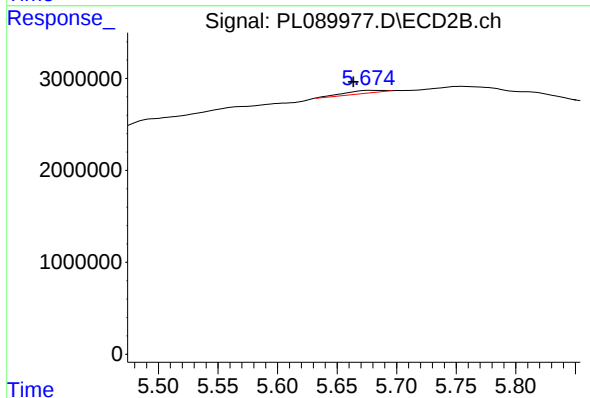
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.



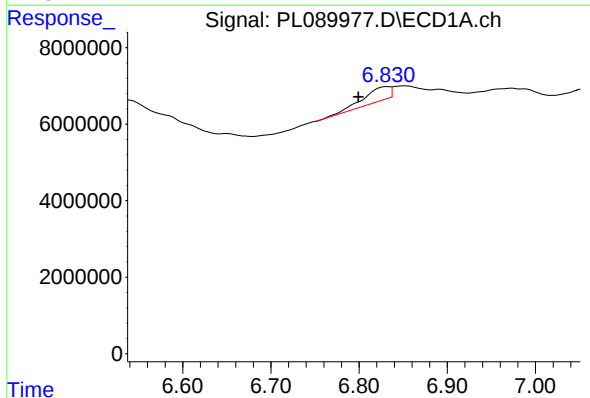
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



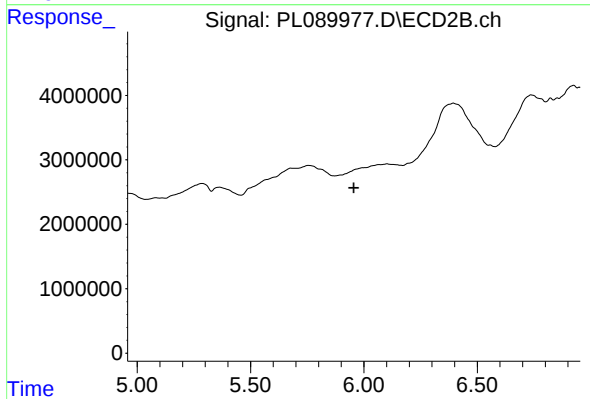
#14 Endrin

R.T.: 5.677 min
Delta R.T.: 0.014 min
Response: 667340
Conc: 0.45 ng/ml



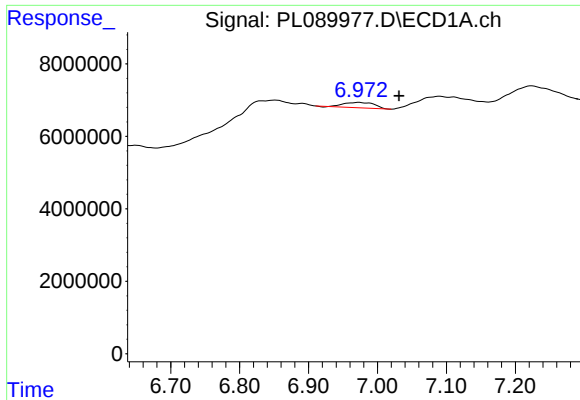
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.033 min
Response: 7298167
Conc: 4.04 ng/ml



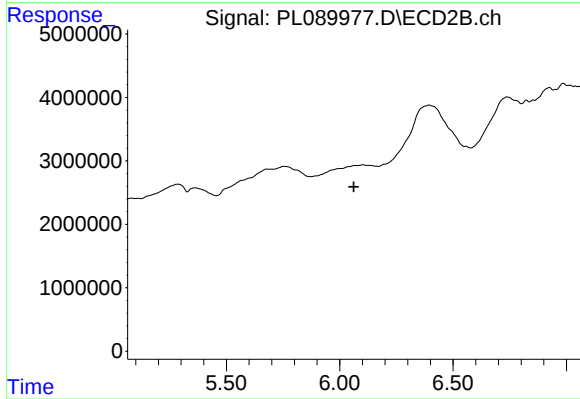
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



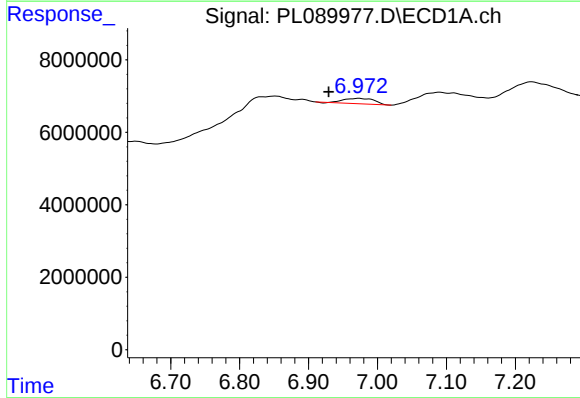
#17 4,4'-DDT

R.T.: 6.974 min
Delta R.T.: -0.058 min
Response: 4615732
Conc: 2.98 ng/ml



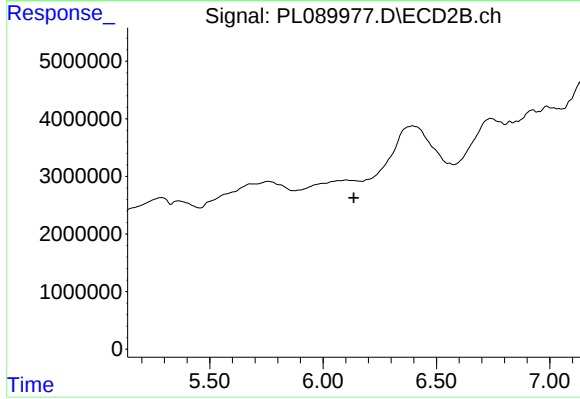
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



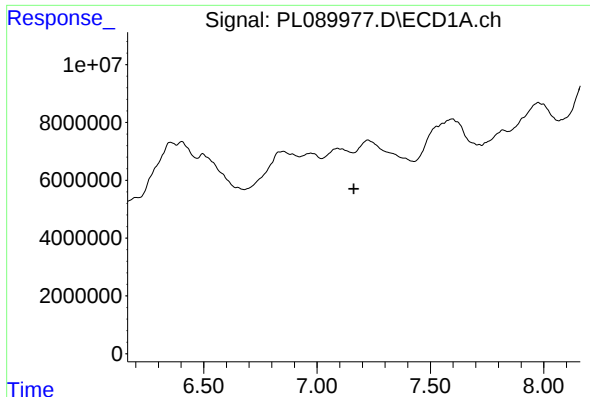
#18 Endrin aldehyde

R.T.: 6.974 min
Delta R.T.: 0.044 min
Response: 4615732
Conc: 3.65 ng/ml



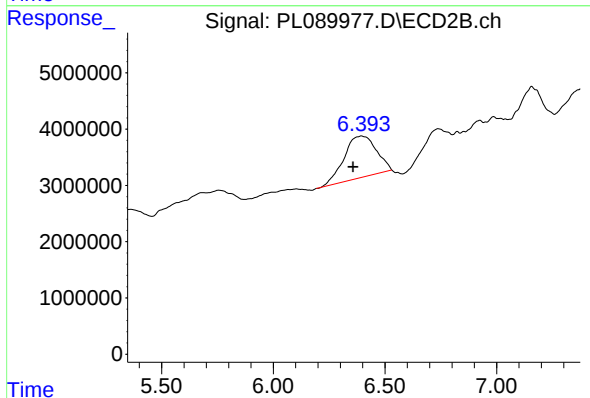
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.135 min
Response: 0
Conc: N.D.



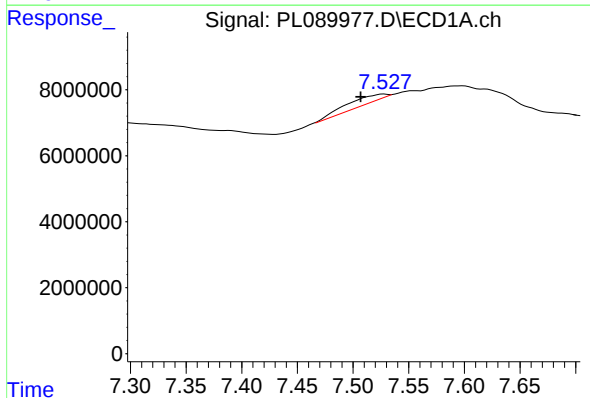
#19 Endosulfan Sulfate

R.T.: 7.224 min
Delta R.T.: 0.062 min
Response: -252397
Conc: N.D.



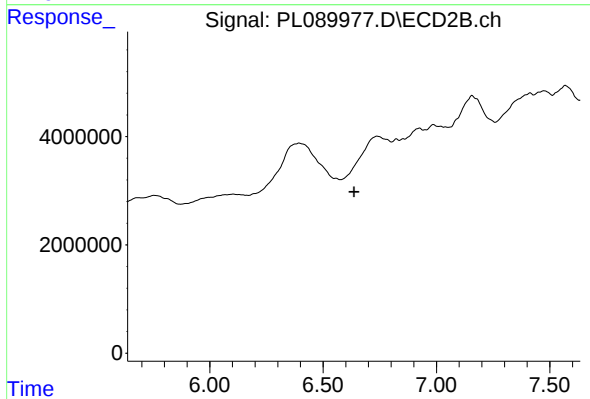
#19 Endosulfan Sulfate

R.T.: 6.394 min
Delta R.T.: 0.037 min
Response: 74545518
Conc: 51.76 ng/ml



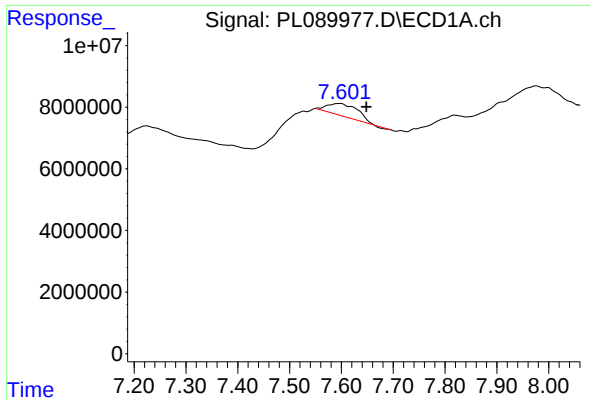
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: 0.021 min
Response: 5531433
Conc: 7.21 ng/ml



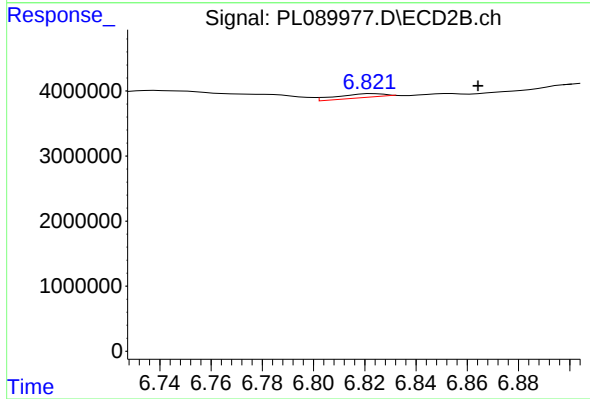
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



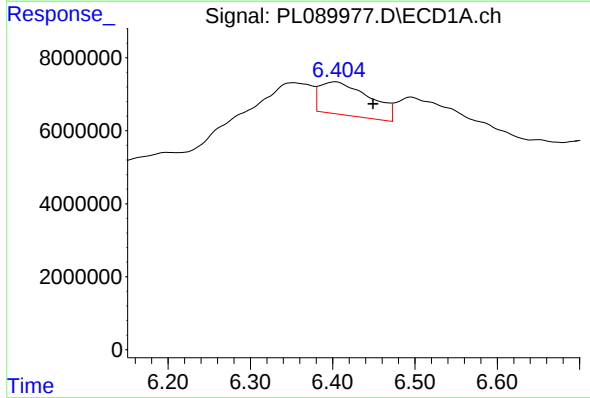
#21 Endrin ketone

R.T.: 7.599 min
Delta R.T.: -0.050 min
Response: 15240890
Conc: 8.44 ng/ml



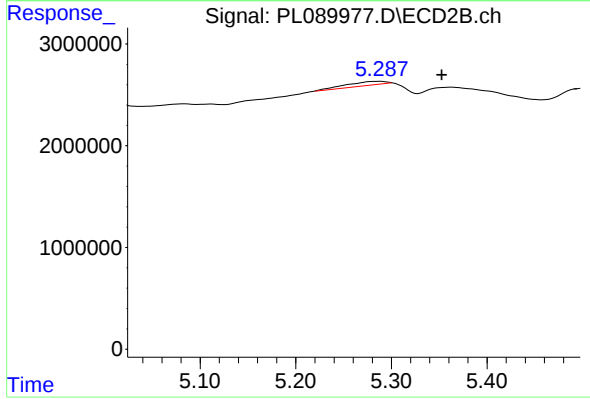
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.041 min
Response: 1310365
Conc: 0.82 ng/ml



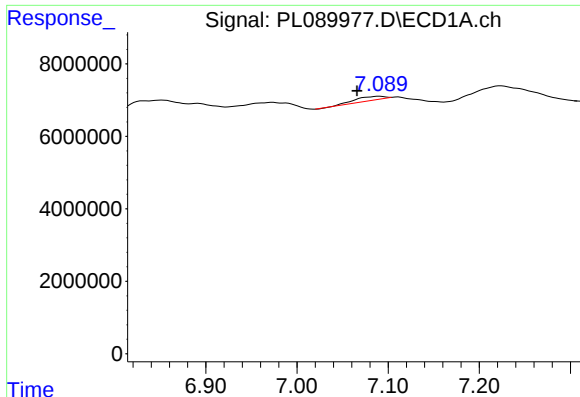
#23 Toxaphene-2

R.T.: 6.404 min
Delta R.T.: -0.045 min
Response: 38307639
Conc: 1873.74 ng/ml



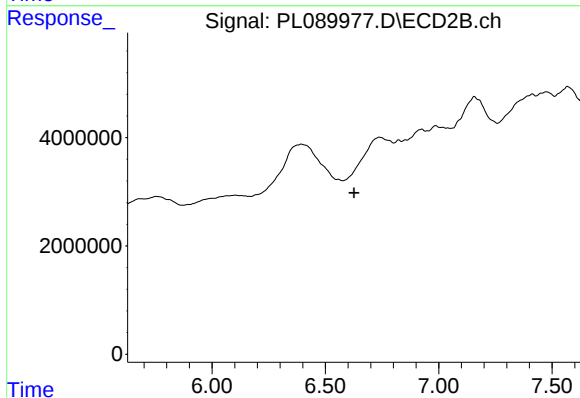
#23 Toxaphene-2

R.T.: 5.288 min
Delta R.T.: -0.065 min
Response: 1212570
Conc: 138.87 ng/ml



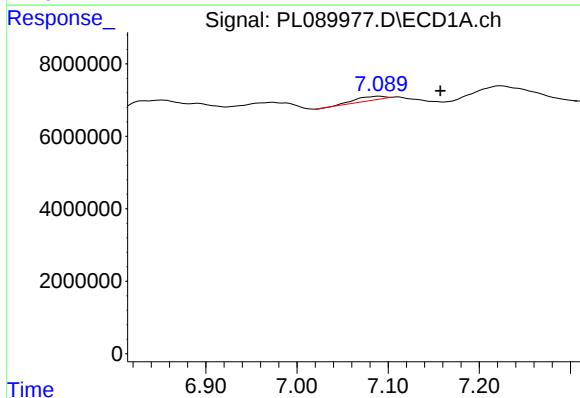
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: 0.025 min
Response: 2237731
Conc: 45.64 ng/ml



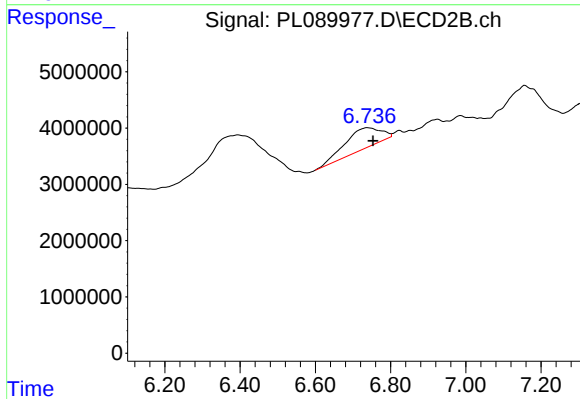
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.



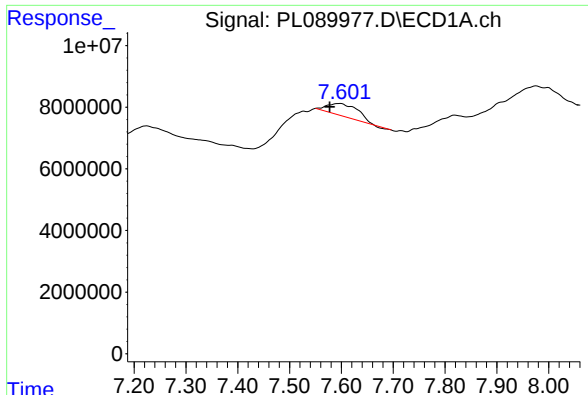
#25 Toxaphene-4

R.T.: 7.091 min
Delta R.T.: -0.067 min
Response: 2237731
Conc: 60.67 ng/ml



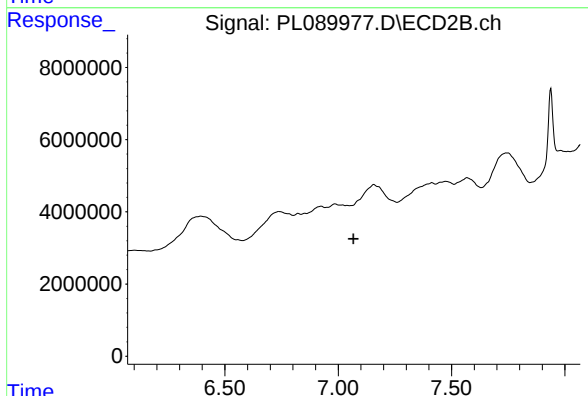
#25 Toxaphene-4

R.T.: 6.738 min
Delta R.T.: -0.016 min
Response: 24231240
Conc: 536.13 ng/ml



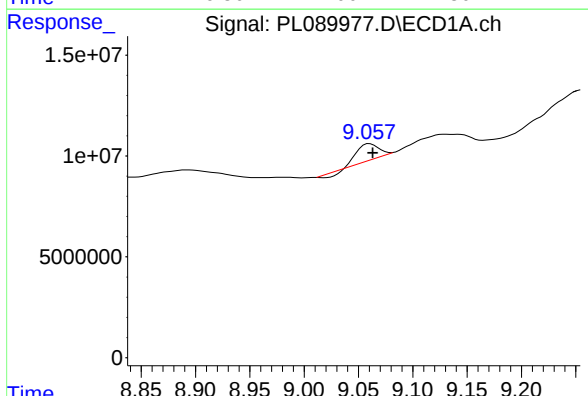
#26 Toxaphene-5

R.T.: 7.599 min
Delta R.T.: 0.021 min
Response: 15240890
Conc: 576.62 ng/ml



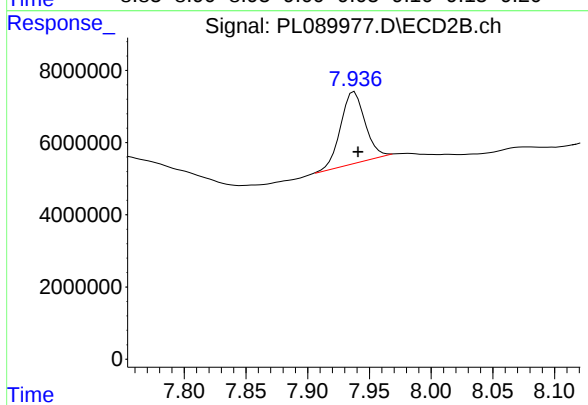
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 9403434
Conc: 7.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 27170527
Conc: 19.60 ng/ml