

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
 Data File : PL089952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 15:50
 Operator : AR\AJ
 Sample : P2589-19DL 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:24:31 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

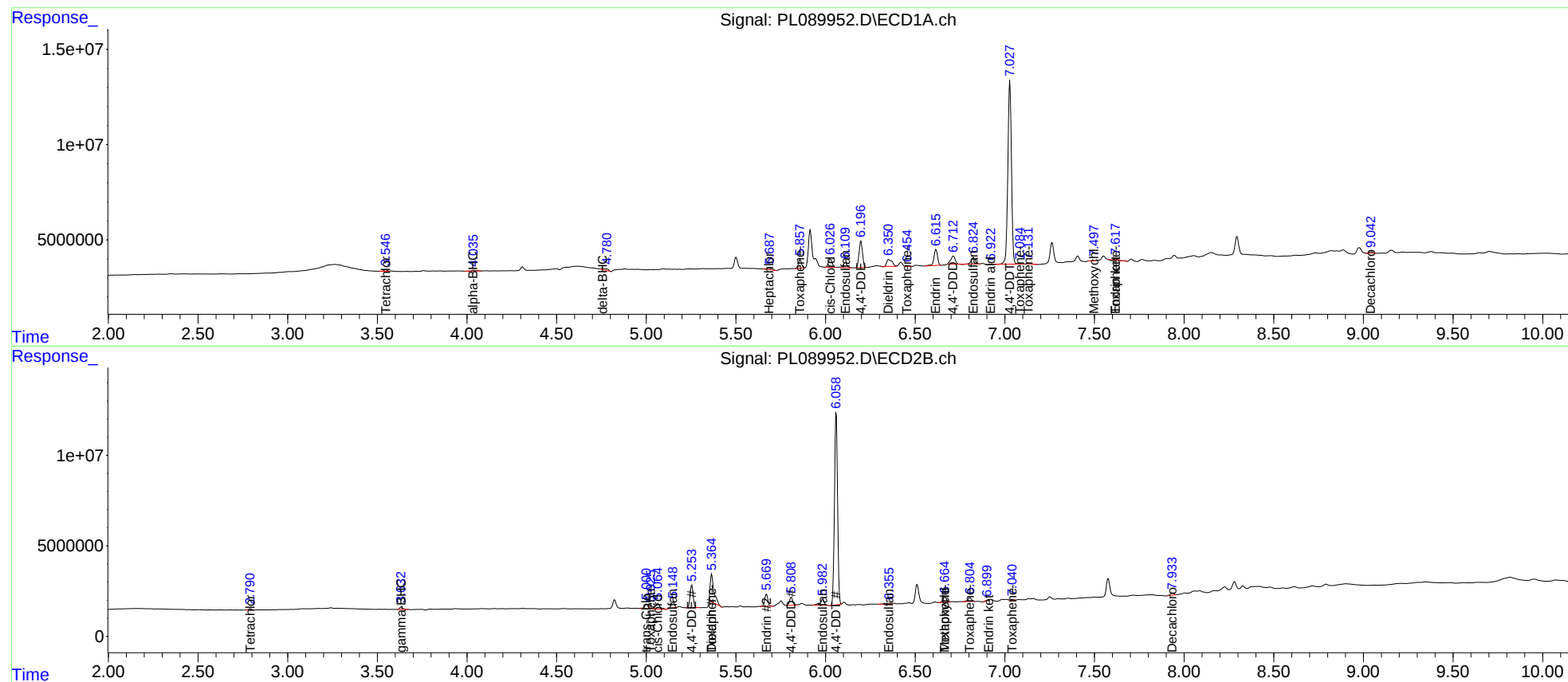
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.792	915368	780327	0.475	0.575
27)	SA Decachlor...	9.043	7.935	990143	1603191	0.750	1.156 #
Target Compounds							
2)	A alpha-BHC	4.037f	0.000	774761	0	0.277	N.D. #
3)	MA gamma-BHC...	0.000	3.634	0	1599154	N.D.	0.888
4)	MA Heptachlor	4.880f	0.000	177005	0	<MDL	N.D. #
7)	B delta-BHC	4.758	0.000	1996923	0	0.747	N.D. #
8)	B Heptachlo...	5.686	0.000	1851055	0	0.788	N.D. #
9)	A Endosulfan I	6.110	5.150	3671158	4261356	1.796	2.838 #
10)	B trans-Chl...	0.000	5.002	0	3487874	N.D.	2.103
11)	B cis-Chlor...	6.027	5.065	6569937	5196801	2.939	3.021
12)	B 4,4'-DDE	6.198	5.254	18629307	14827677	9.874	9.683
13)	MA Dieldrin	6.352	5.365	7433003	21618585	3.531	13.048 #
14)	MA Endrin	6.616	5.671	11892931	8164422	6.740	5.495
15)	B Endosulfa...	6.826	5.984	5081598	5415445	2.813	3.703 #
16)	A 4,4'-DDD	6.713	5.809	7147596	5654012	4.695	4.483
17)	MA 4,4'-DDT	7.028	6.060	134.7E6	127.0E6	87.018	94.119
18)	B Endrin al...	6.923	0.000	233900	0	0.185	N.D. #
19)	B Endosulfa...	7.132	6.356	113358	1072861	<MDL	0.745 #
20)	A Methoxychlor	7.498	6.666	80008	4060085	0.104	5.338 #
21)	B Endrin ke...	7.617	6.901f	383779	174270	0.213	0.109 #
22)	Toxaphene-1	5.858	5.026	5697981	2272190	745.869	251.197 #
23)	Toxaphene-2	6.456	5.365	572172	21618585	27.987	2475.937 #
24)	Toxaphene-3	7.086	6.666f	813088	4060085	16.583	122.948 #
25)	Toxaphene-4	7.132	6.805f	113358	3219161	3.074	71.225 #
26)	Toxaphene-5	7.617f	7.041	383779	757375	14.520	25.206 #

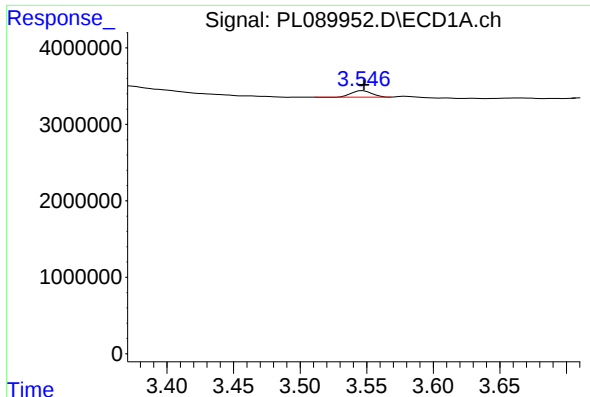
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
Data File : PL089952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 15:50
Operator : AR\AJ
Sample : P2589-19DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 05 05:24:31 2024
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Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
Response via : Initial Calibration
Integrator: ChemStation

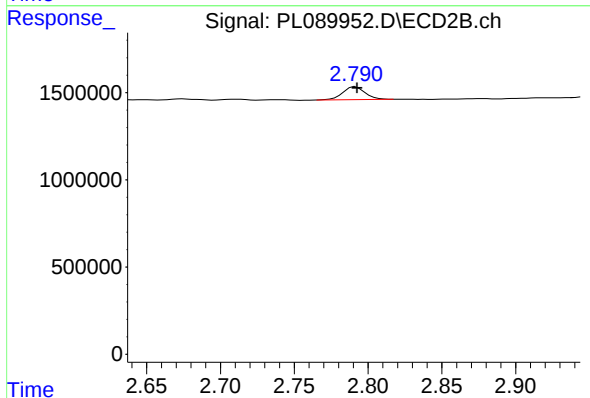
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





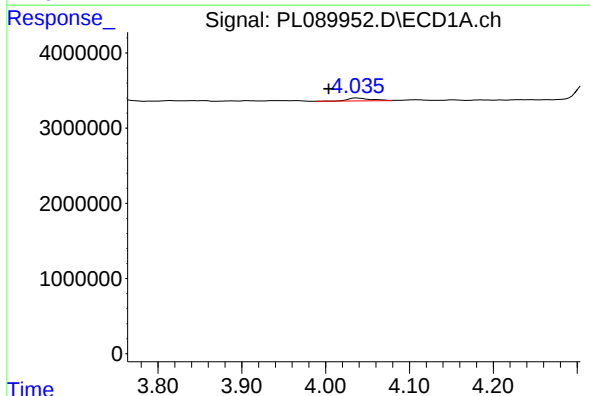
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 915368
Conc: 0.47 ng/ml



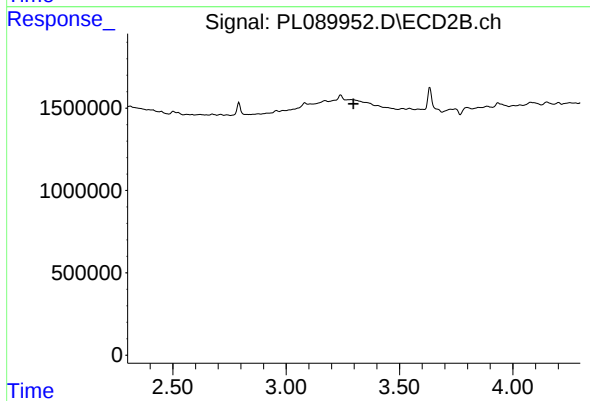
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 780327
Conc: 0.57 ng/ml



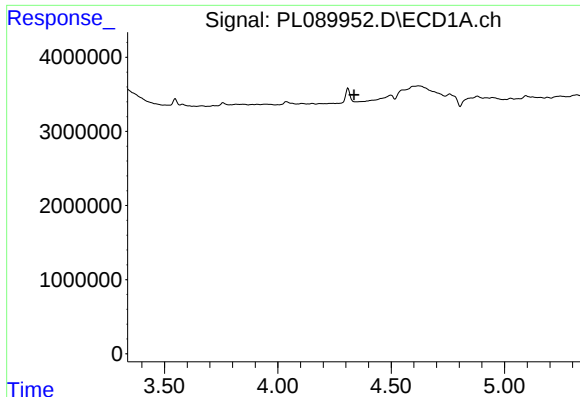
#2 alpha-BHC

R.T.: 4.037 min
Delta R.T.: 0.033 min
Response: 774761
Conc: 0.28 ng/ml



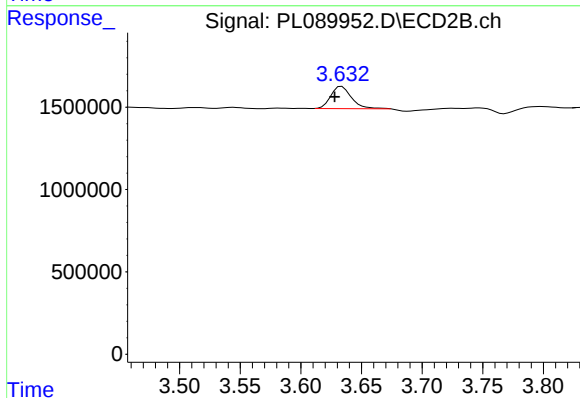
#2 alpha-BHC

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



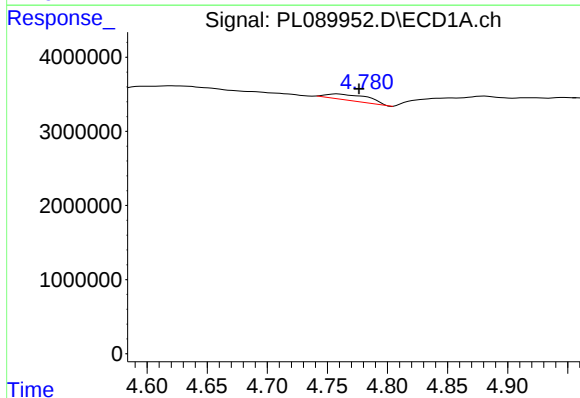
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.336 min
Response: 0
Conc: N.D.



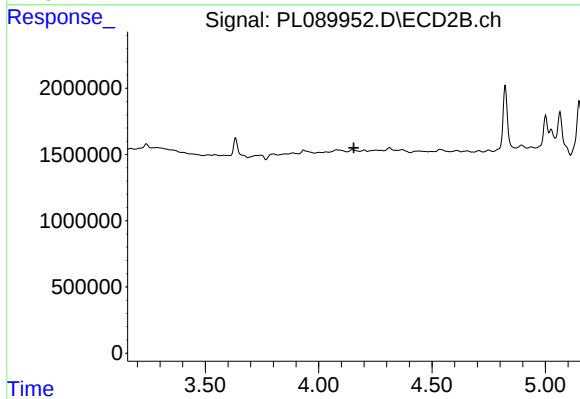
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.006 min
Response: 1599154
Conc: 0.89 ng/ml



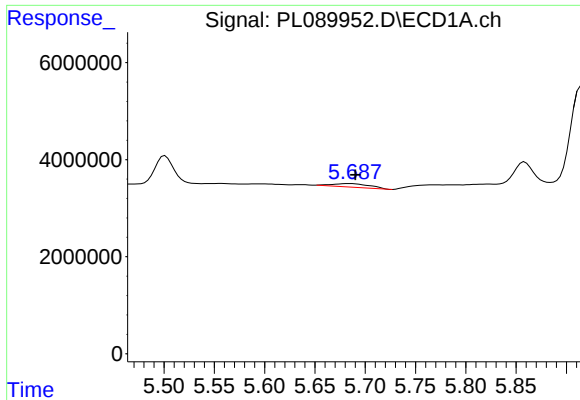
#7 delta-BHC

R.T.: 4.758 min
Delta R.T.: -0.018 min
Response: 1996923
Conc: 0.75 ng/ml



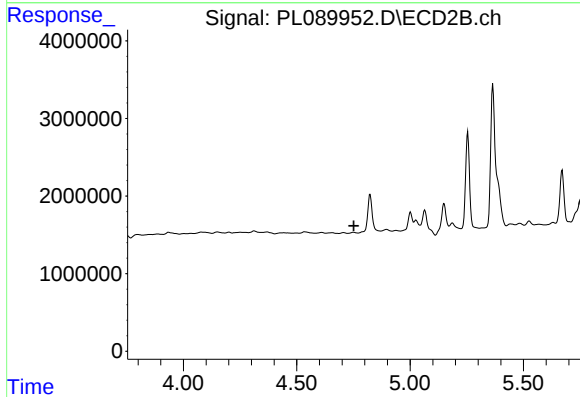
#7 delta-BHC

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



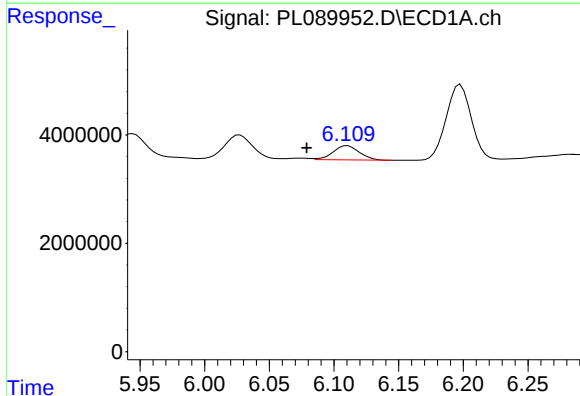
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.005 min
Response: 1851055
Conc: 0.79 ng/ml



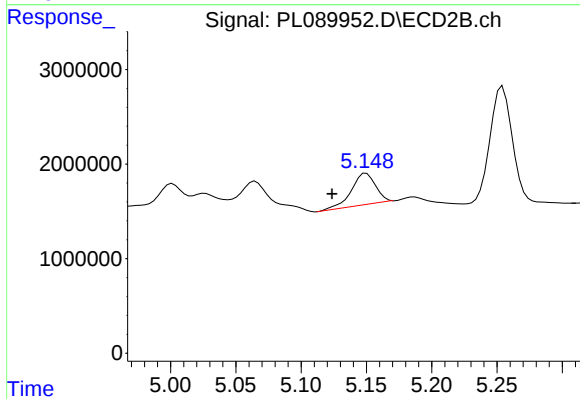
#8 Heptachlor epoxide

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



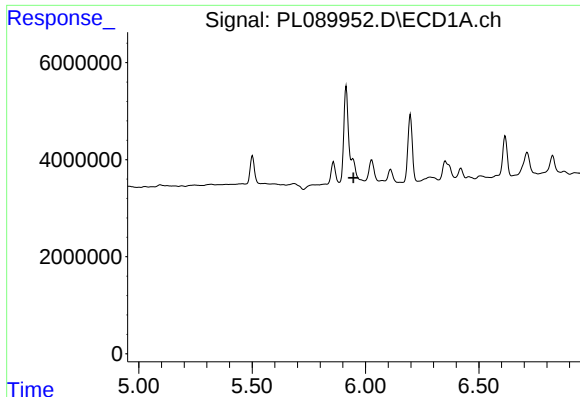
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.032 min
Response: 3671158
Conc: 1.80 ng/ml



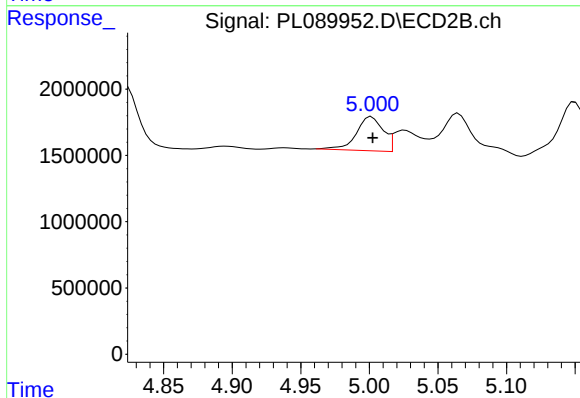
#9 Endosulfan I

R.T.: 5.150 min
Delta R.T.: 0.026 min
Response: 4261356
Conc: 2.84 ng/ml



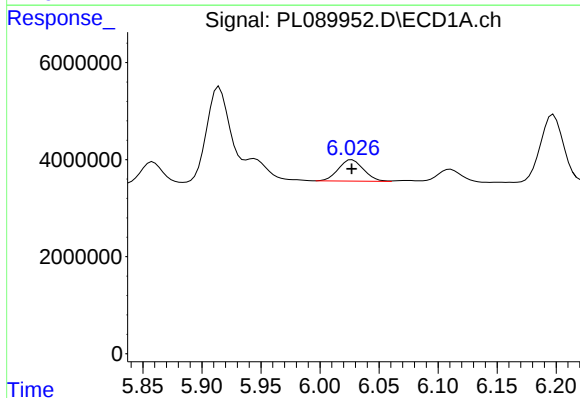
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



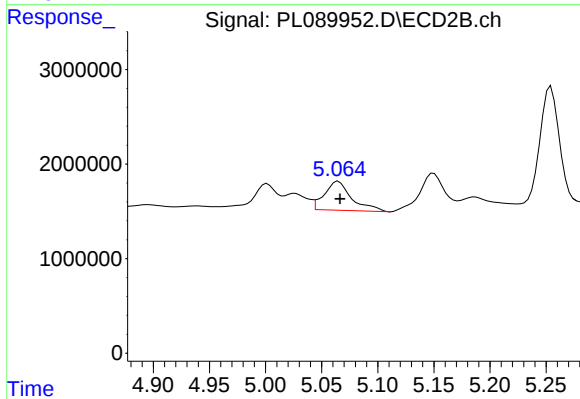
#10 trans-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 3487874
Conc: 2.10 ng/ml



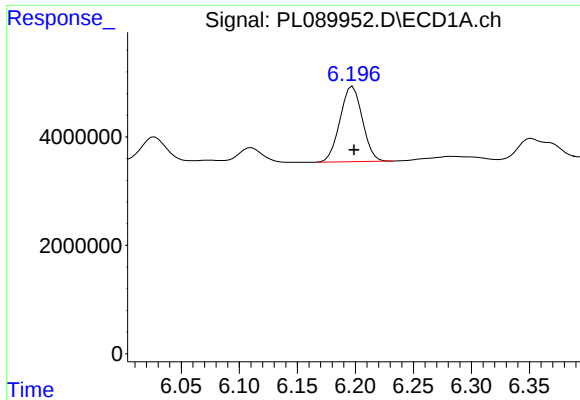
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 6569937
Conc: 2.94 ng/ml



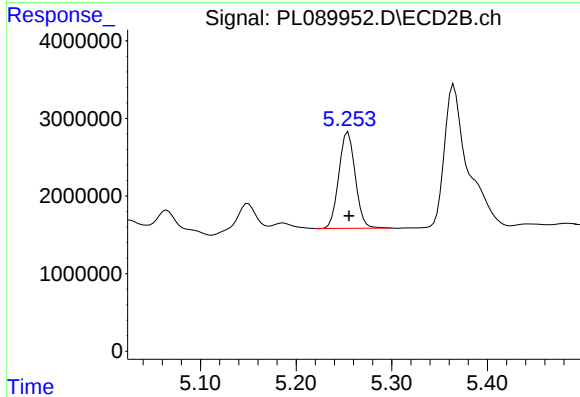
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.002 min
Response: 5196801
Conc: 3.02 ng/ml



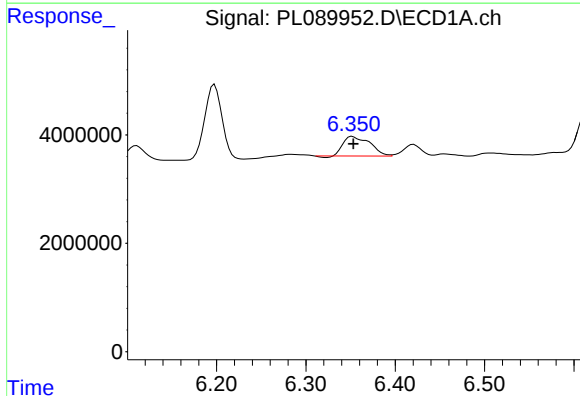
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.001 min
Response: 18629307
Conc: 9.87 ng/ml



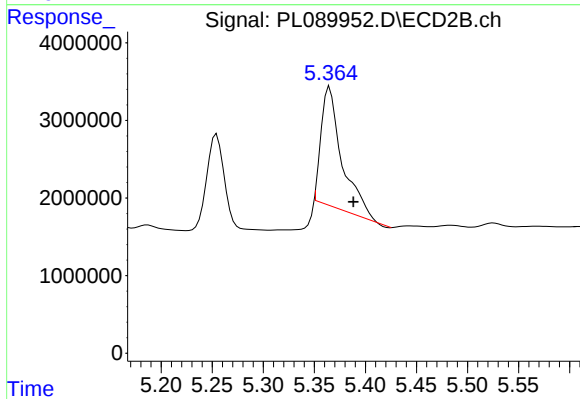
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 14827677
Conc: 9.68 ng/ml



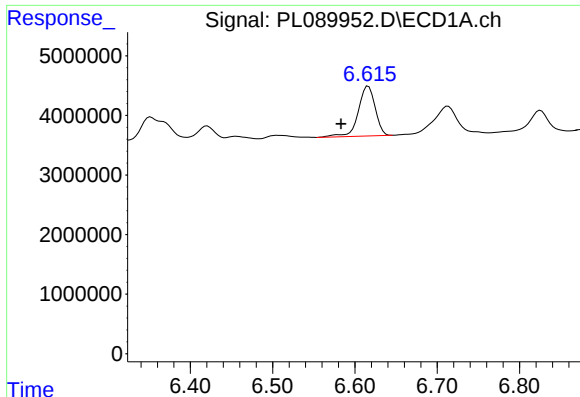
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: -0.001 min
Response: 7433003
Conc: 3.53 ng/ml



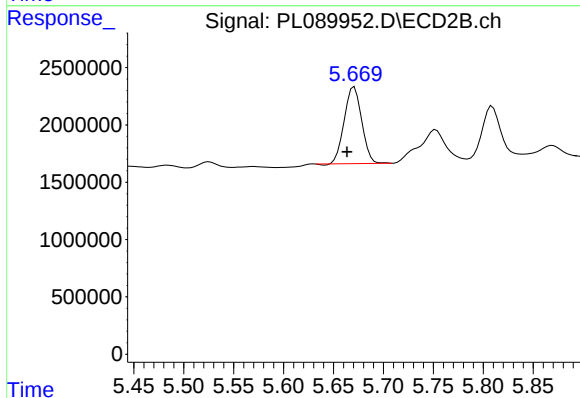
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: -0.023 min
Response: 21618585
Conc: 13.05 ng/ml



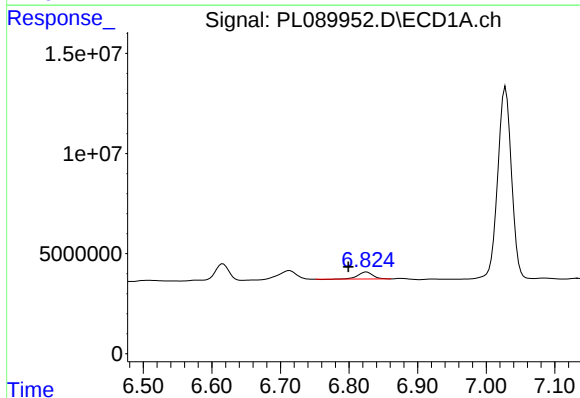
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.033 min
Response: 11892931
Conc: 6.74 ng/ml



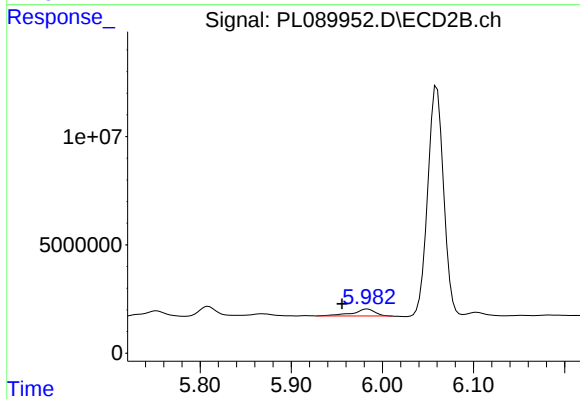
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.007 min
Response: 8164422
Conc: 5.50 ng/ml



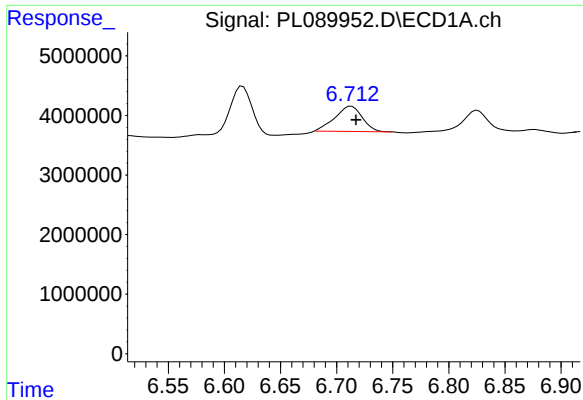
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.026 min
Response: 5081598
Conc: 2.81 ng/ml



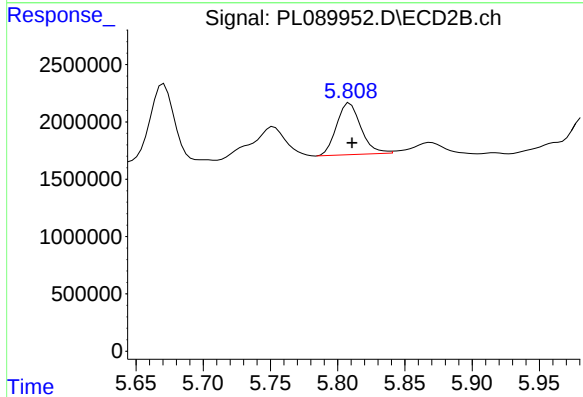
#15 Endosulfan II

R.T.: 5.984 min
Delta R.T.: 0.028 min
Response: 5415445
Conc: 3.70 ng/ml



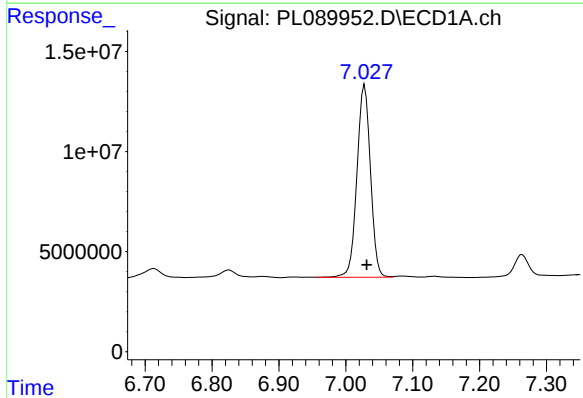
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 7147596
Conc: 4.70 ng/ml



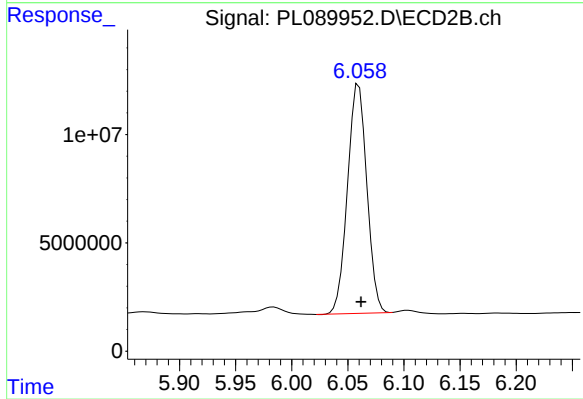
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 5654012
Conc: 4.48 ng/ml



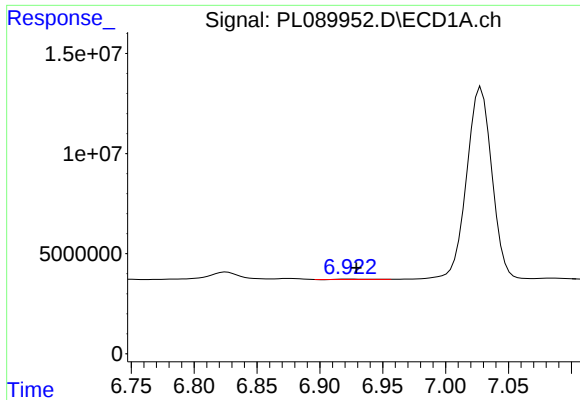
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.003 min
Response: 134736137
Conc: 87.02 ng/ml



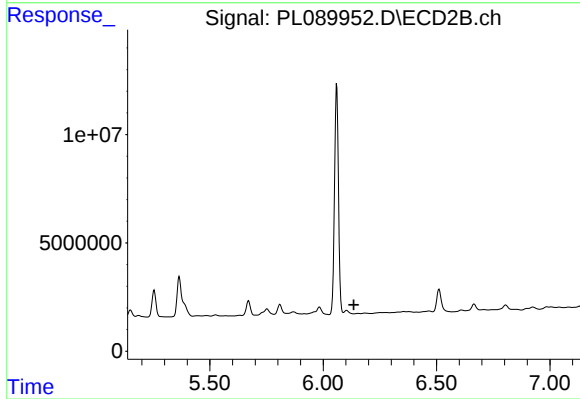
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 127023152
Conc: 94.12 ng/ml



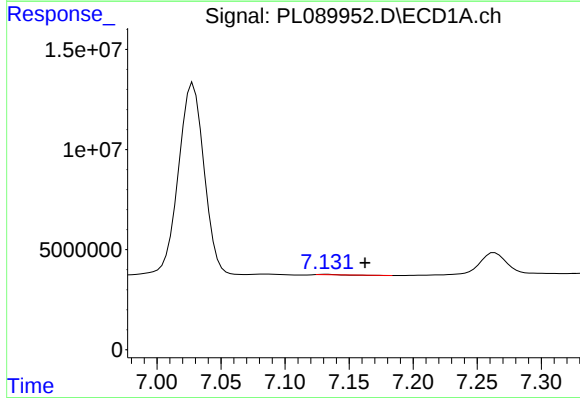
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: -0.006 min
Response: 233900
Conc: 0.19 ng/ml



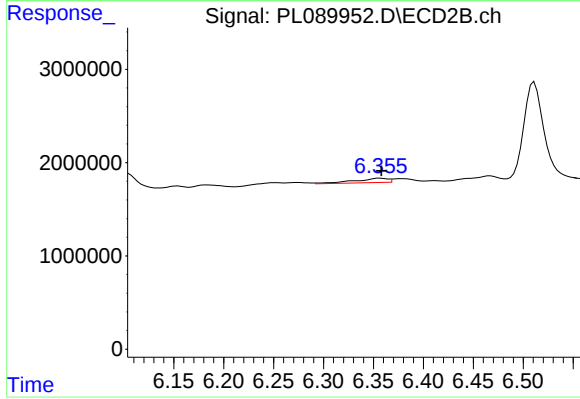
#18 Endrin aldehyde

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



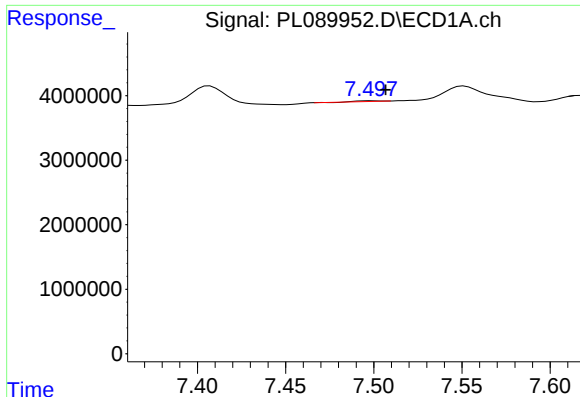
#19 Endosulfan Sulfate

R.T.: 7.132 min
Delta R.T.: -0.030 min
Response: 113358
Conc: N.D.



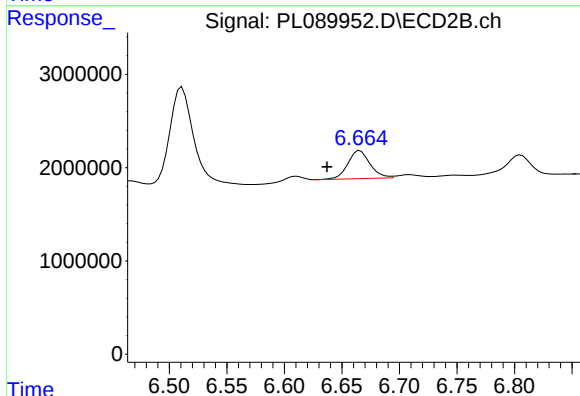
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 1072861
Conc: 0.74 ng/ml



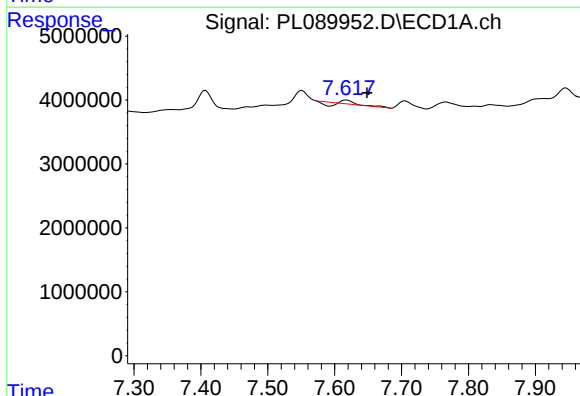
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: -0.008 min
Response: 80008
Conc: 0.10 ng/ml



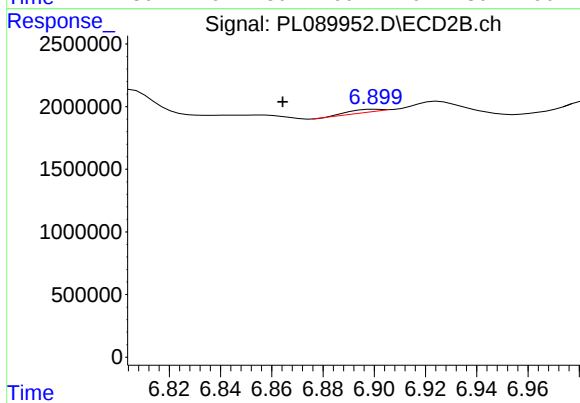
#20 Methoxychlor

R.T.: 6.666 min
Delta R.T.: 0.028 min
Response: 4060085
Conc: 5.34 ng/ml



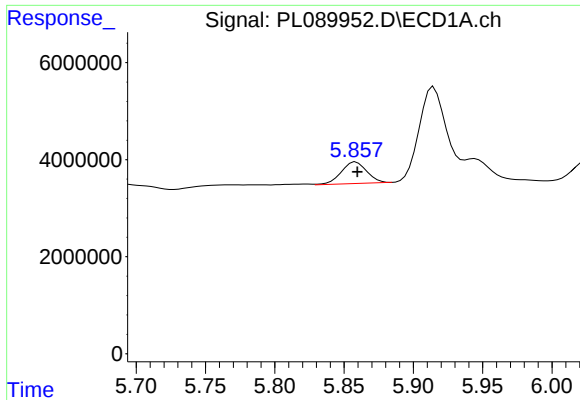
#21 Endrin ketone

R.T.: 7.617 min
Delta R.T.: -0.031 min
Response: 383779
Conc: 0.21 ng/ml



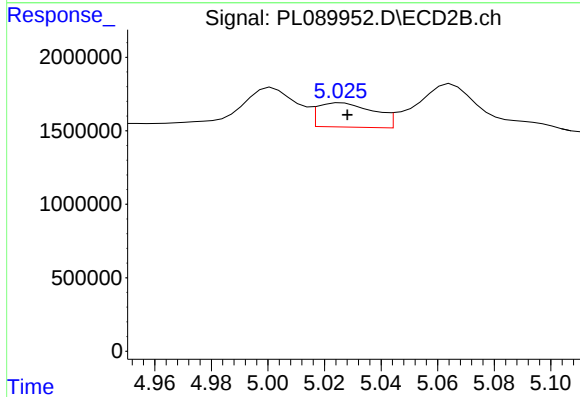
#21 Endrin ketone

R.T.: 6.901 min
Delta R.T.: 0.037 min
Response: 174270
Conc: 0.11 ng/ml



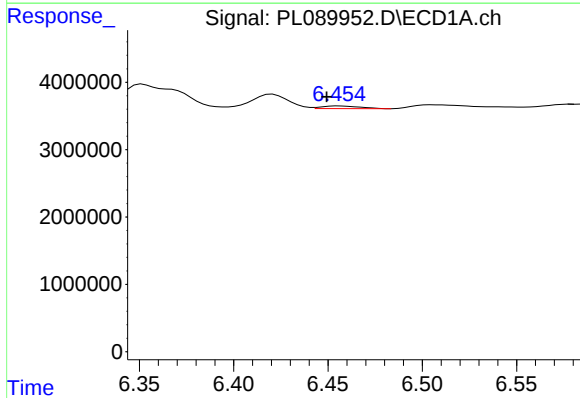
#22 Toxaphene-1

R.T.: 5.858 min
Delta R.T.: -0.001 min
Response: 5697981
Conc: 745.87 ng/ml



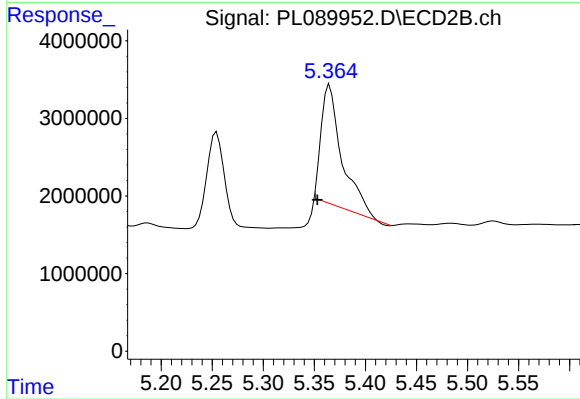
#22 Toxaphene-1

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 2272190
Conc: 251.20 ng/ml



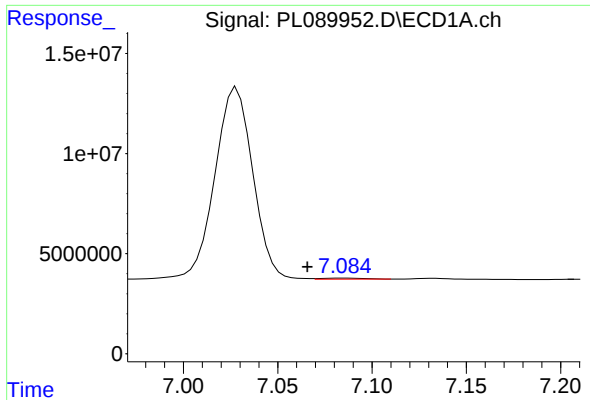
#23 Toxaphene-2

R.T.: 6.456 min
Delta R.T.: 0.007 min
Response: 572172
Conc: 27.99 ng/ml



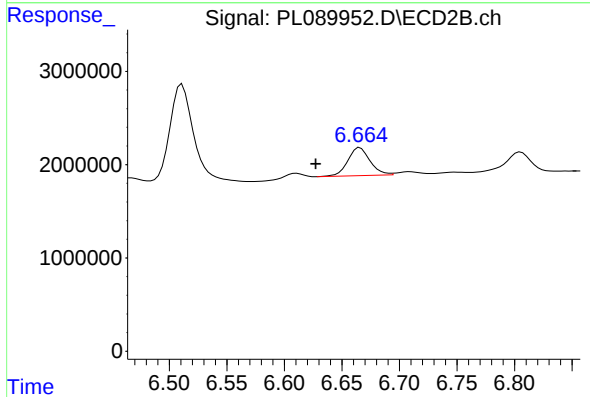
#23 Toxaphene-2

R.T.: 5.365 min
Delta R.T.: 0.012 min
Response: 21618585
Conc: 2475.94 ng/ml



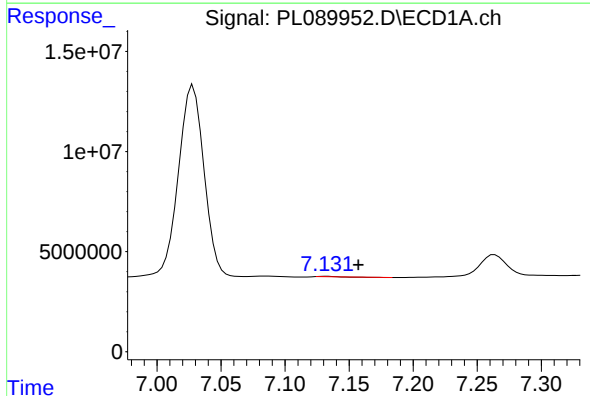
#24 Toxaphene-3

R.T.: 7.086 min
Delta R.T.: 0.020 min
Response: 813088
Conc: 16.58 ng/ml



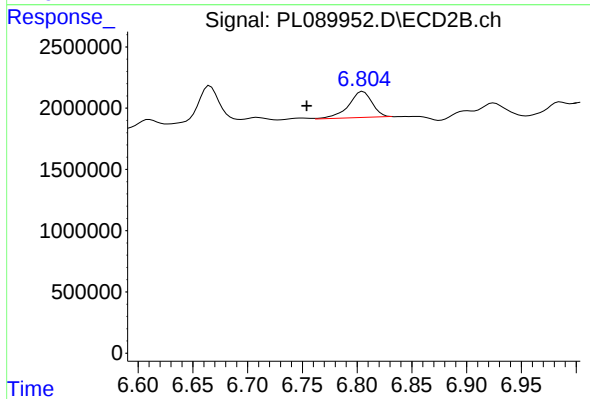
#24 Toxaphene-3

R.T.: 6.666 min
Delta R.T.: 0.038 min
Response: 4060085
Conc: 122.95 ng/ml



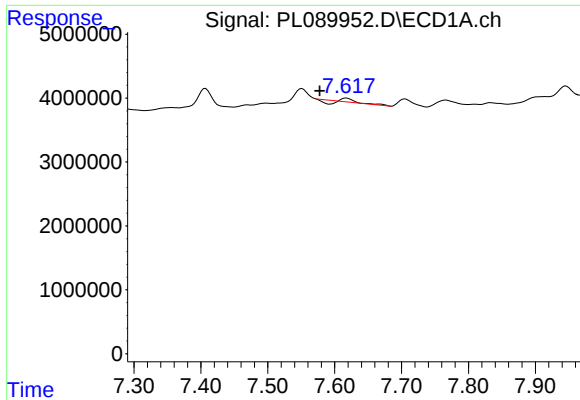
#25 Toxaphene-4

R.T.: 7.132 min
Delta R.T.: -0.025 min
Response: 113358
Conc: 3.07 ng/ml



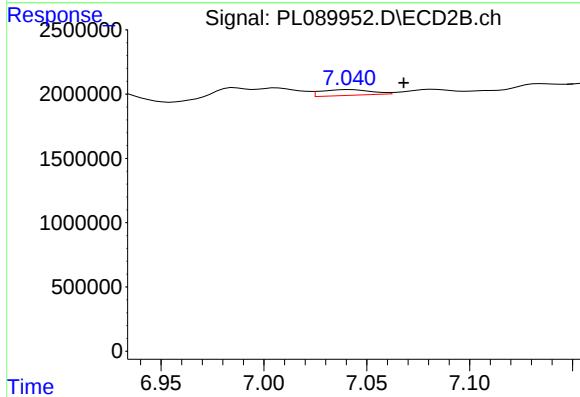
#25 Toxaphene-4

R.T.: 6.805 min
Delta R.T.: 0.051 min
Response: 3219161
Conc: 71.23 ng/ml



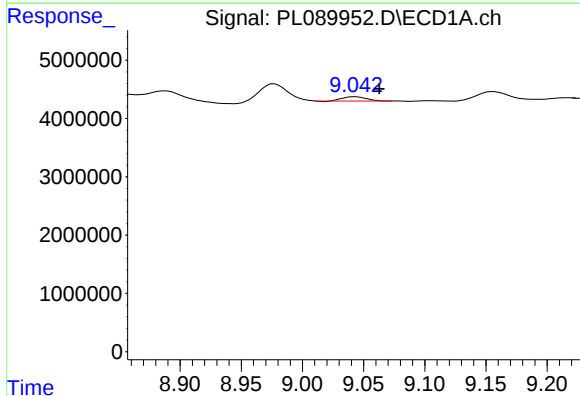
#26 Toxaphene-5

R.T.: 7.617 min
Delta R.T.: 0.040 min
Response: 383779
Conc: 14.52 ng/ml



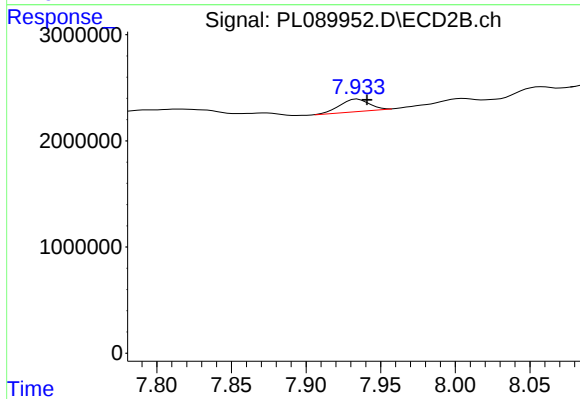
#26 Toxaphene-5

R.T.: 7.041 min
Delta R.T.: -0.026 min
Response: 757375
Conc: 25.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: -0.020 min
Response: 990143
Conc: 0.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 1603191
Conc: 1.16 ng/ml