

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
 Data File : PL089976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 01:27
 Operator : AR\AJ
 Sample : P2591-17
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:30:42 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

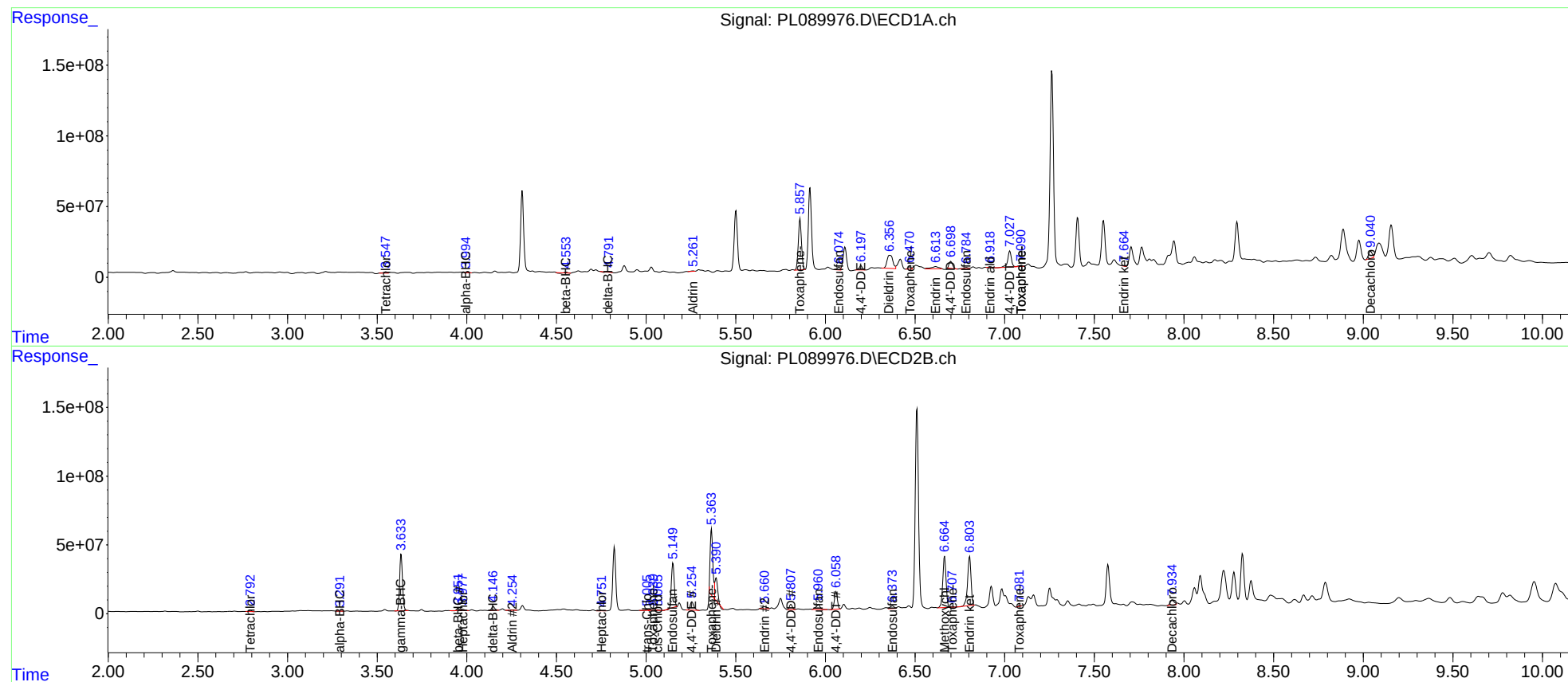
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	12603154	10338981	6.534	7.616
27)	SA Decachlor...	9.041	7.935	70727227	58119549	53.607	41.918
Target Compounds							
2)	A alpha-BHC	3.995	3.292	1868648	791707	0.667	0.420 #
3)	MA gamma-BHC...	4.366f	3.634	-40583871	457.6E6	N.D.	253.958
4)	MA Heptachlor	4.950	3.978	-1043030	12260160	N.D.	6.807
5)	MB Aldrin	5.262	4.256	2693097	3895354	1.105	2.271 #
6)	B beta-BHC	4.554	3.952f	850655	16441682	0.658	18.011 #
7)	B delta-BHC	4.790	4.147	4397318	34785776	1.646	18.958 #
9)	A Endosulfan I	6.075	5.150	24595975	353.4E6	12.035	235.305 #
12)	B 4,4'-DDE	6.199	5.256	35085952	85464826	18.597	55.809 #
13)	MA Dieldrin	6.360	5.391	207.4E6	166.6E6	98.550	100.539
14)	MA Endrin	6.615	5.661	47134672	25967887	26.714	17.478 #
15)	B Endosulfa...	6.786	5.961	11479485	57151097	6.354	39.075 #
16)	A 4,4'-DDD	6.700	5.808	66227312	43689827	43.506	34.641
17)	MA 4,4'-DDT	7.029	6.060	162.7E6	144.3E6	105.048	106.913
19)	B Endosulfa...	0.000	6.375	0	29932921	N.D.	20.782
20)	A Methoxychlor	0.000	6.665	0	475.0E6	N.D.	624.445
21)	B Endrin ke...	7.664	6.805f	2003181	473.1E6	1.110	294.788 #
22)	Toxaphene-1	5.859	5.040	448.2E6	14789327	58665.113	1635.003 #
23)	Toxaphene-2	6.471	5.365	19597253	500.0E6	958.559	57267.855 #
25)	Toxaphene-4	7.091f	6.708f	11991383	6844469	325.128	151.437 #

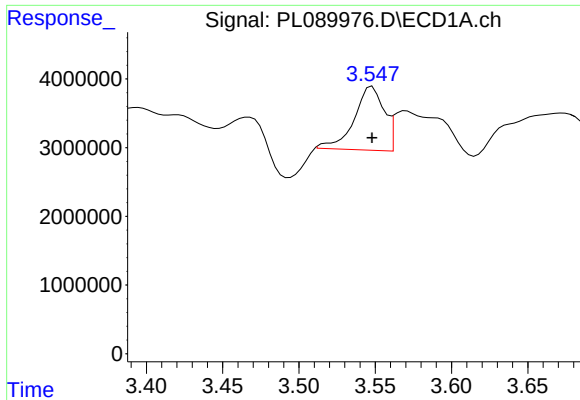
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060424\
Data File : PL089976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 01:27
Operator : AR\AJ
Sample : P2591-17
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 05:30:42 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

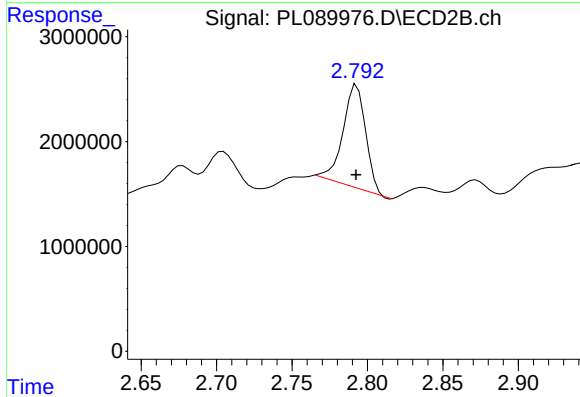
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





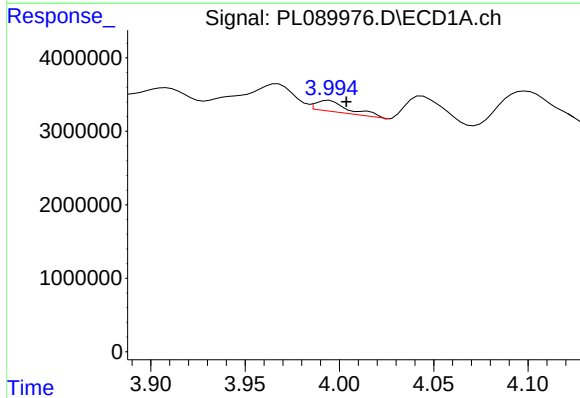
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 12603154
Conc: 6.53 ng/ml



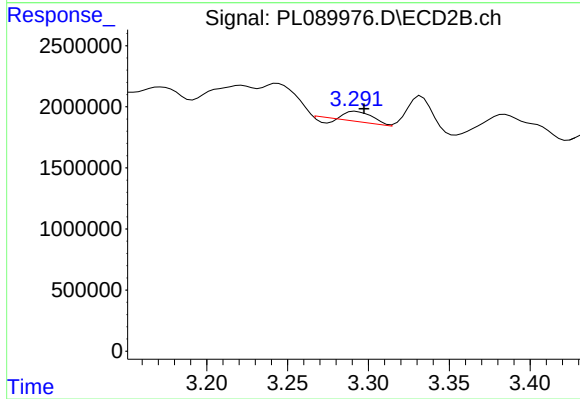
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: 0.000 min
Response: 10338981
Conc: 7.62 ng/ml



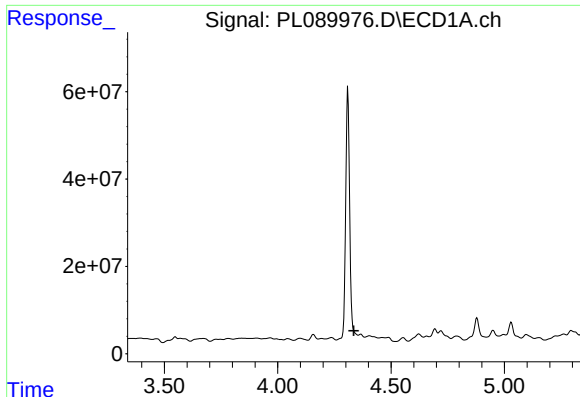
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: -0.009 min
Response: 1868648
Conc: 0.67 ng/ml



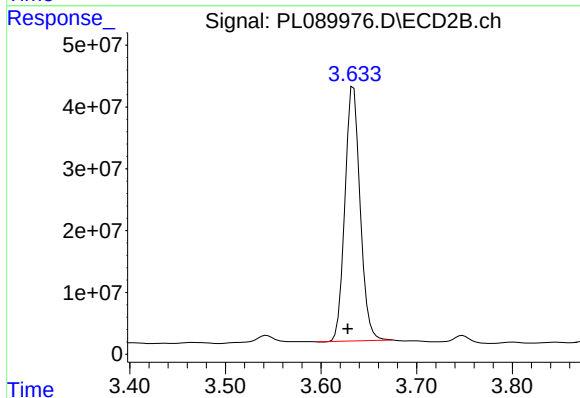
#2 alpha-BHC

R.T.: 3.292 min
Delta R.T.: -0.005 min
Response: 791707
Conc: 0.42 ng/ml



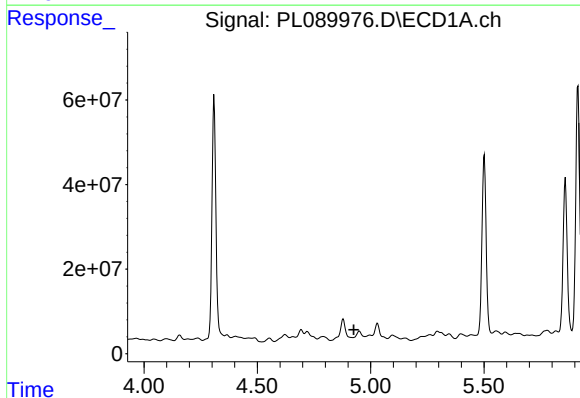
#3 gamma-BHC (Lindane)

R.T.: 4.366 min
Delta R.T.: 0.030 min
Response: -40583871
Conc: N.D.



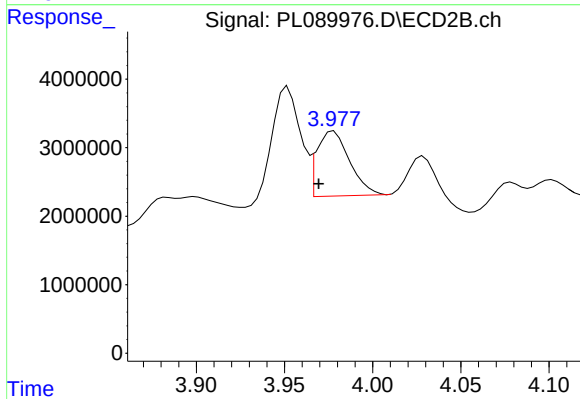
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.006 min
Response: 457556298
Conc: 253.96 ng/ml



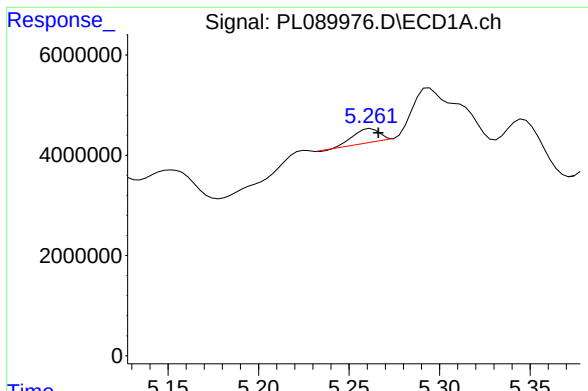
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.024 min
Response: -1043030
Conc: N.D.



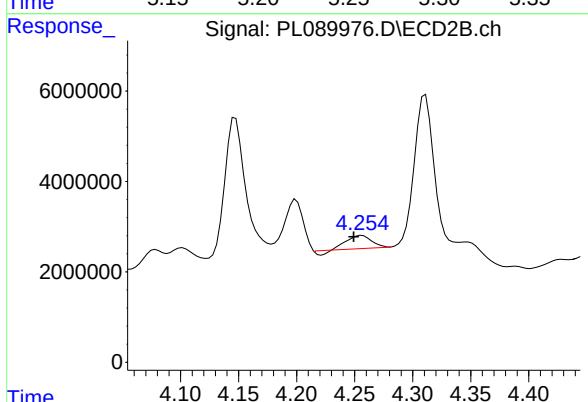
#4 Heptachlor

R.T.: 3.978 min
Delta R.T.: 0.009 min
Response: 12260160
Conc: 6.81 ng/ml



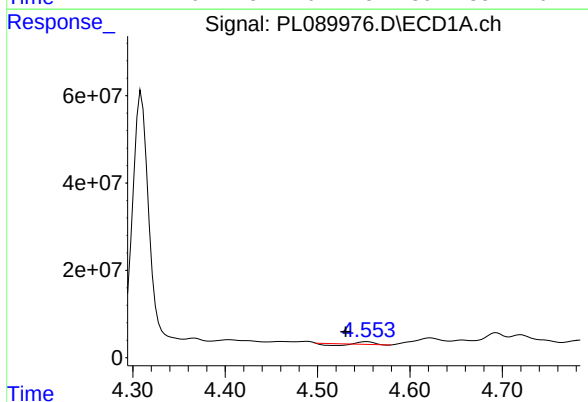
#5 Aldrin

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 2693097
Conc: 1.10 ng/ml



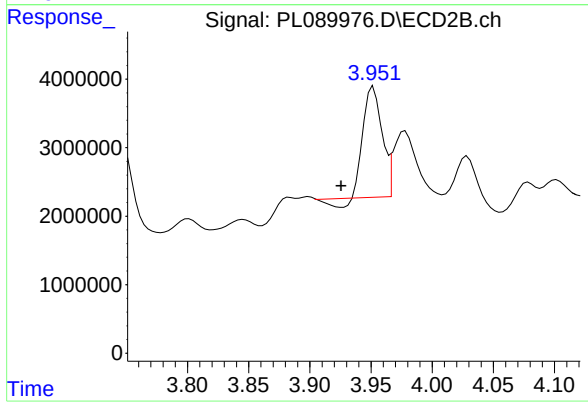
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.007 min
Response: 3895354
Conc: 2.27 ng/ml



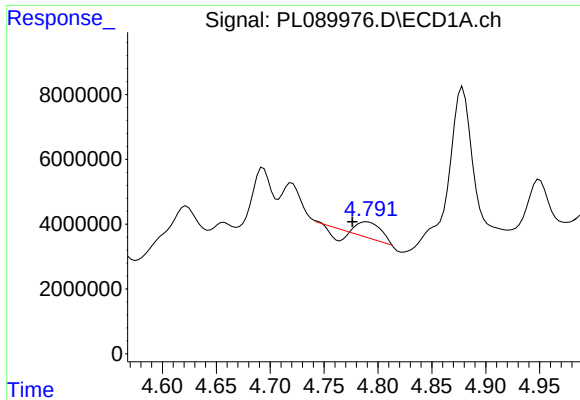
#6 beta-BHC

R.T.: 4.554 min
Delta R.T.: 0.023 min
Response: 850655
Conc: 0.66 ng/ml



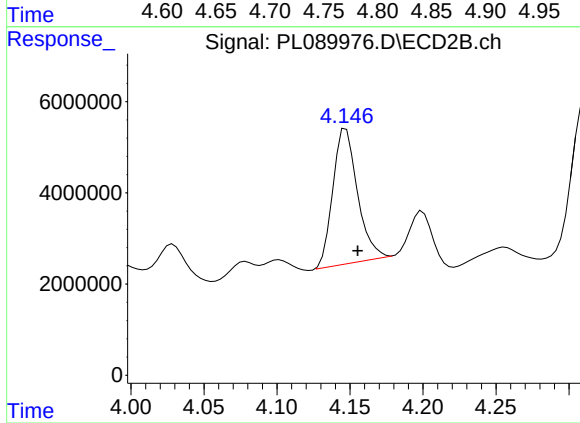
#6 beta-BHC

R.T.: 3.952 min
Delta R.T.: 0.026 min
Response: 16441682
Conc: 18.01 ng/ml



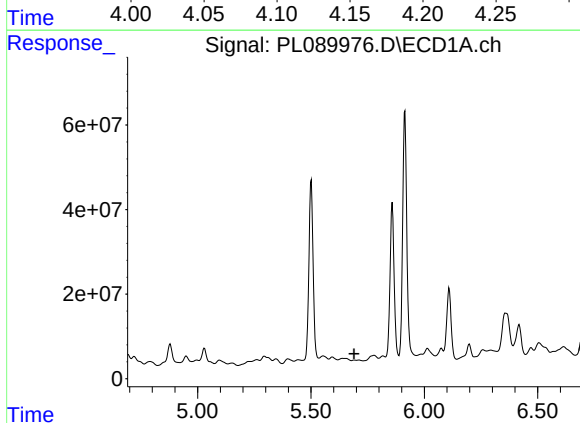
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: 0.014 min
Response: 4397318
Conc: 1.65 ng/ml



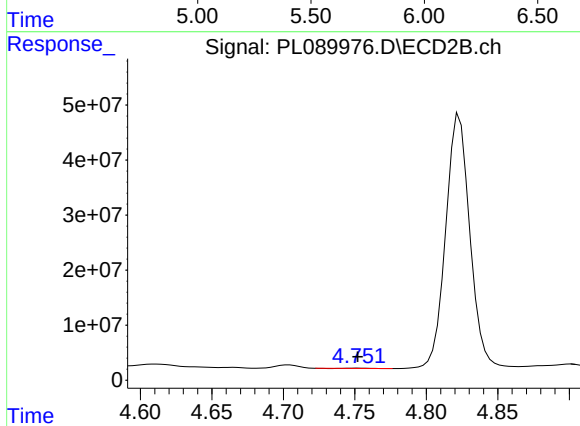
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.008 min
Response: 34785776
Conc: 18.96 ng/ml



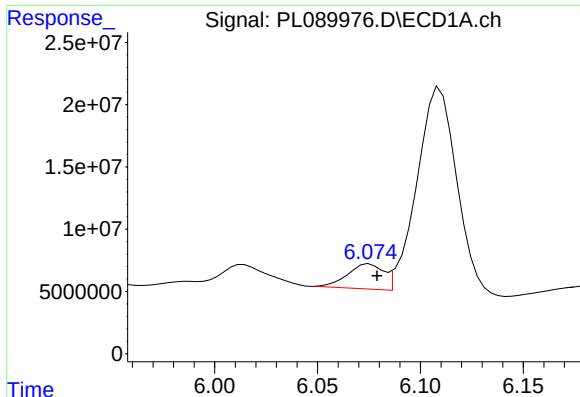
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: -2534636
Conc: N.D.



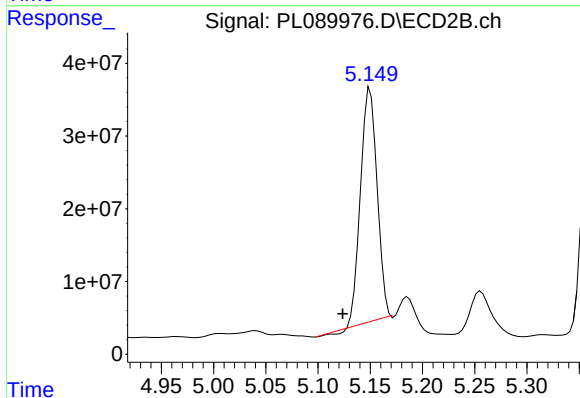
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 437056
Conc: 0.26 ng/ml



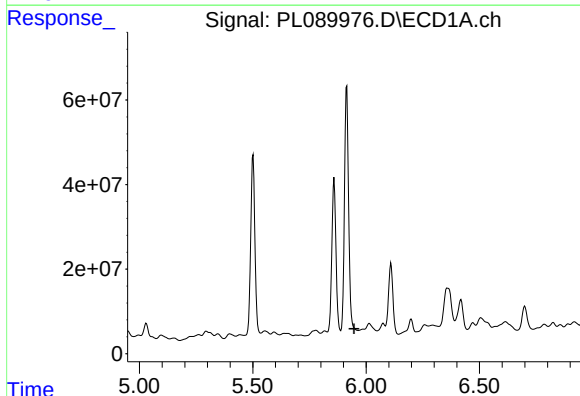
#9 Endosulfan I

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 24595975
Conc: 12.04 ng/ml



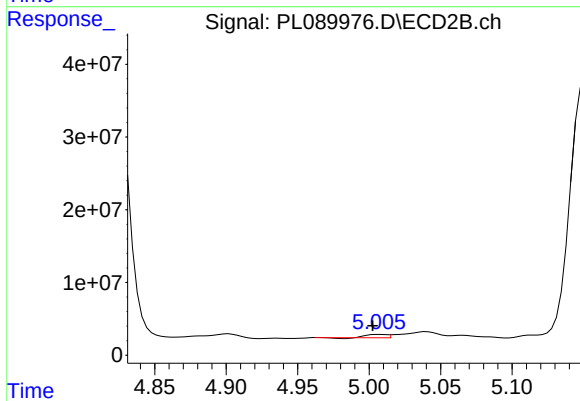
#9 Endosulfan I

R.T.: 5.150 min
Delta R.T.: 0.026 min
Response: 353374934
Conc: 235.30 ng/ml



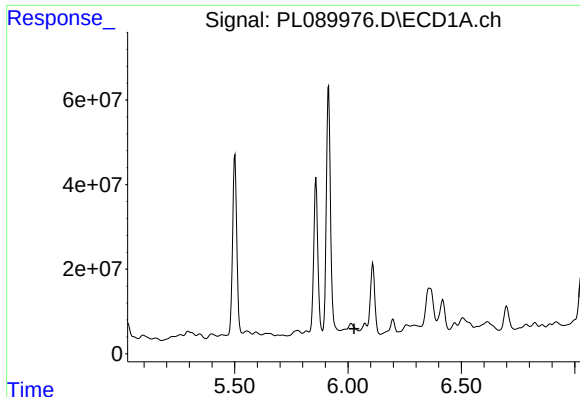
#10 trans-Chlordane

R.T.: 6.014 min
Delta R.T.: 0.067 min
Response: -137065525
Conc: N.D.



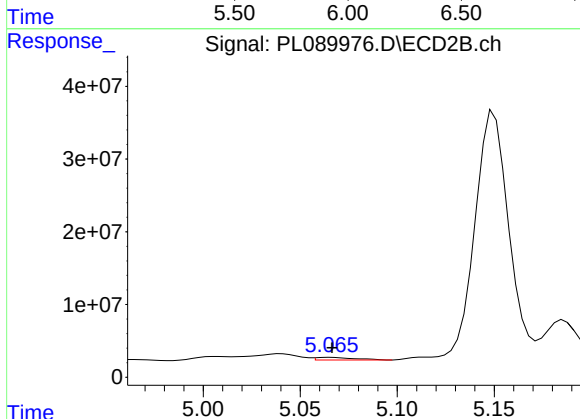
#10 trans-Chlordane

R.T.: 5.007 min
Delta R.T.: 0.004 min
Response: 3847433
Conc: 2.32 ng/ml



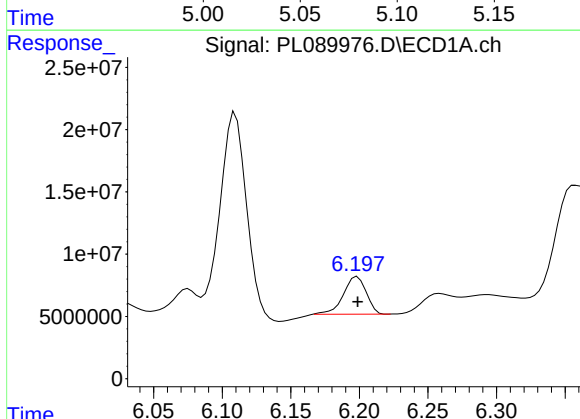
#11 cis-Chlordane

R.T.: 6.014 min
Delta R.T.: -0.013 min
Response: -137065525
Conc: N.D.



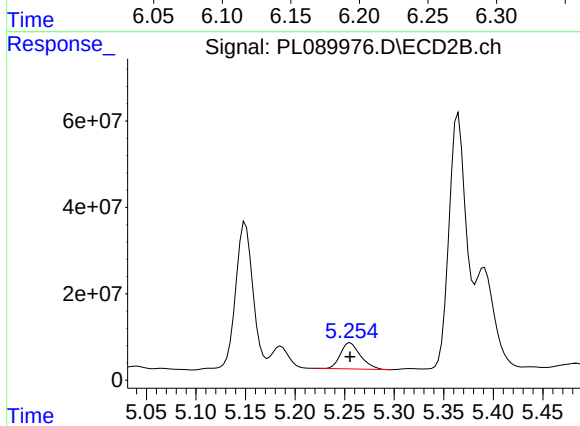
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 4980476
Conc: 2.90 ng/ml



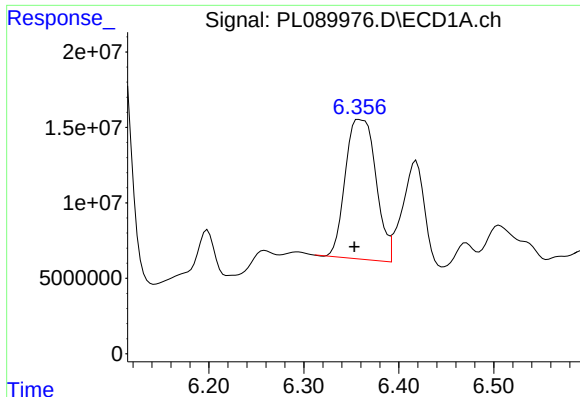
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 35085952
Conc: 18.60 ng/ml



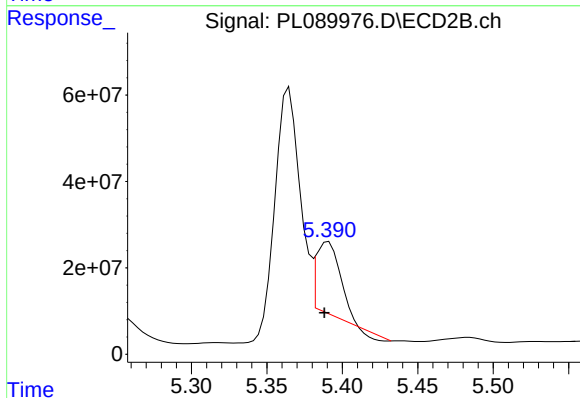
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 85464826
Conc: 55.81 ng/ml



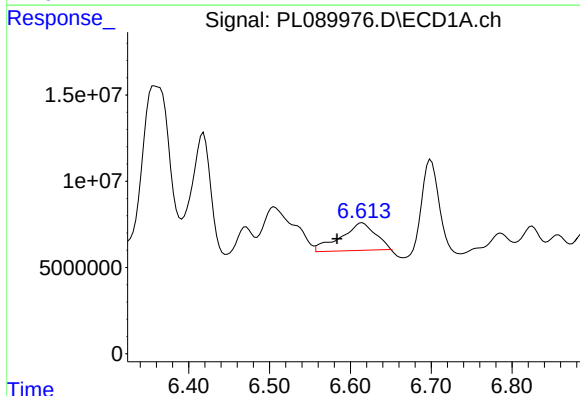
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: 0.006 min
Response: 207440490
Conc: 98.55 ng/ml



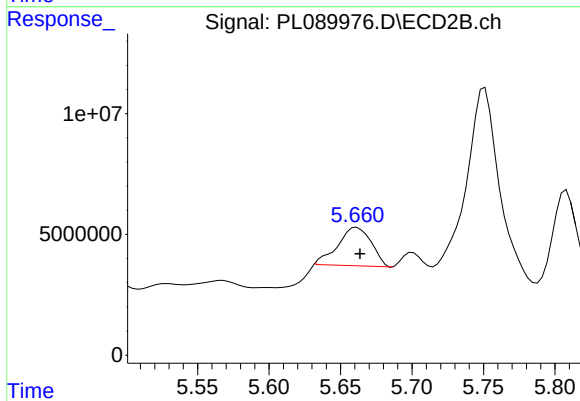
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.003 min
Response: 166572637
Conc: 100.54 ng/ml



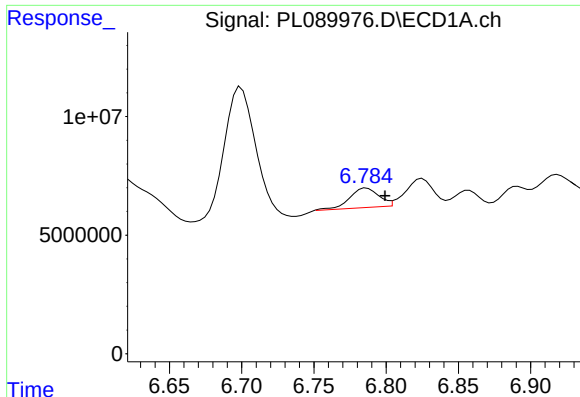
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.031 min
Response: 47134672
Conc: 26.71 ng/ml



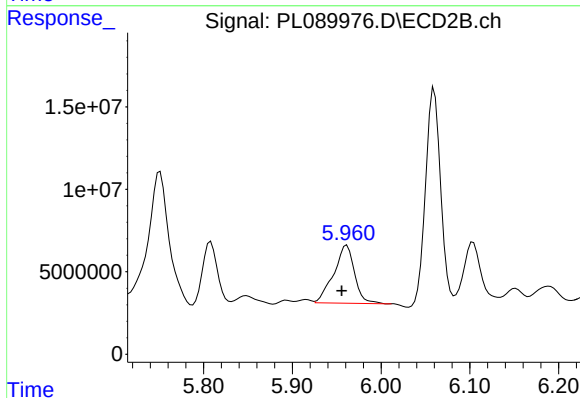
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 25967887
Conc: 17.48 ng/ml



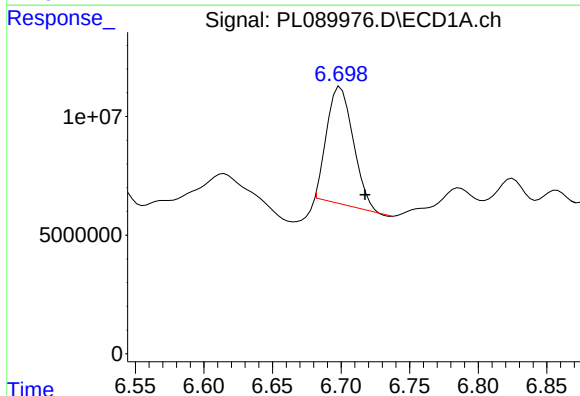
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: -0.013 min
Response: 11479485
Conc: 6.35 ng/ml



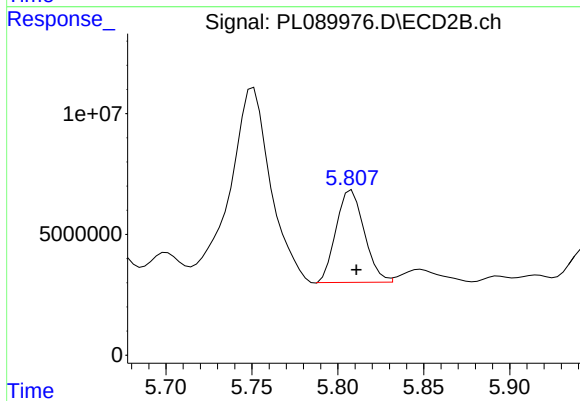
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.005 min
Response: 57151097
Conc: 39.08 ng/ml



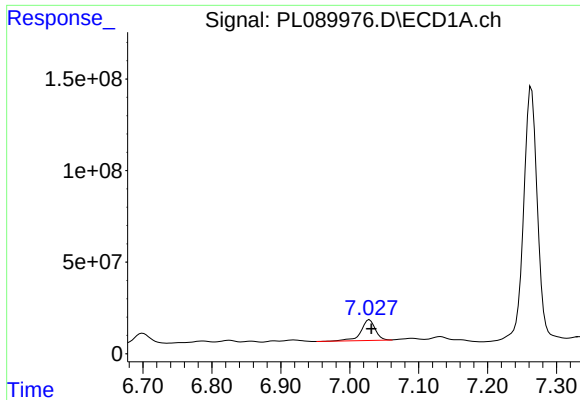
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.018 min
Response: 66227312
Conc: 43.51 ng/ml



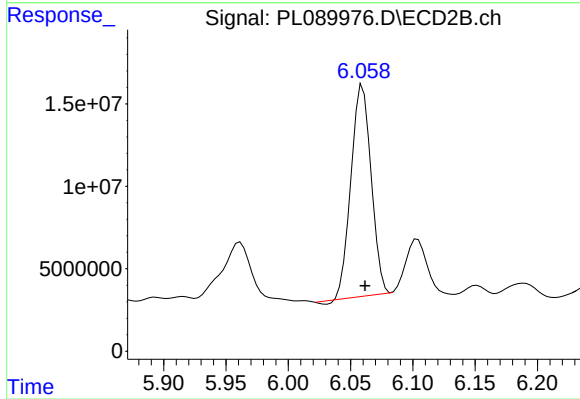
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 43689827
Conc: 34.64 ng/ml



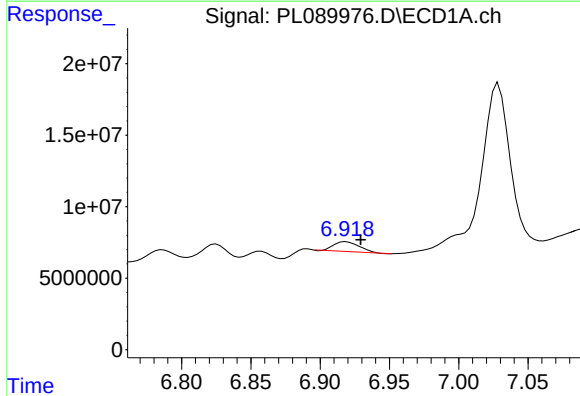
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 162653406
Conc: 105.05 ng/ml



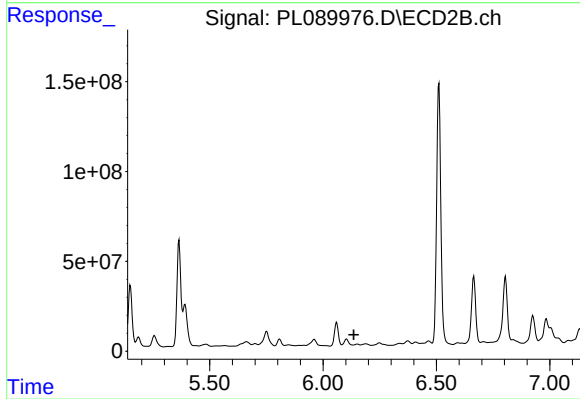
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 144289600
Conc: 106.91 ng/ml



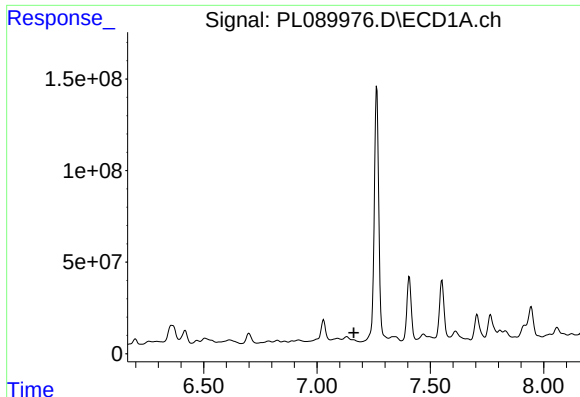
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: -0.010 min
Response: 8818059
Conc: 6.98 ng/ml



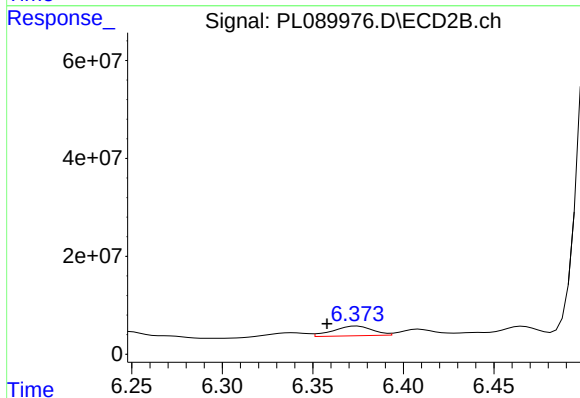
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.016 min
Response: -11574878
Conc: N.D.



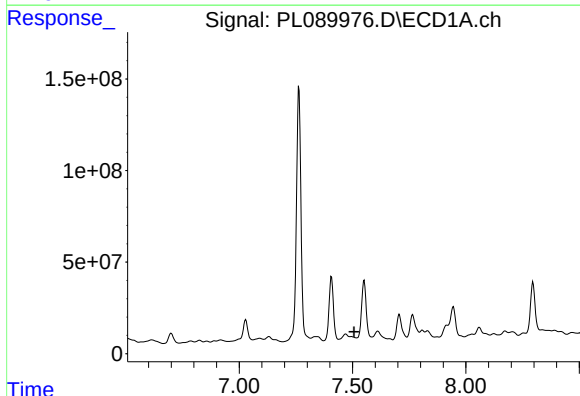
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



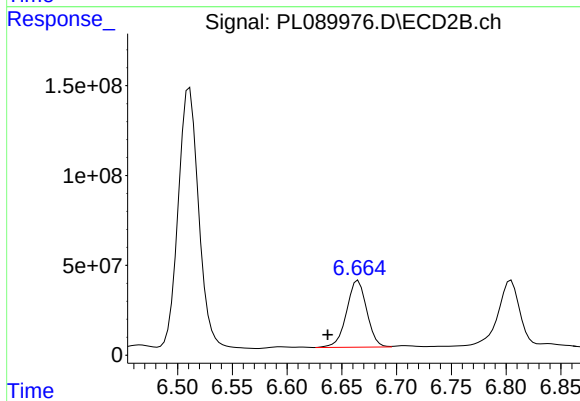
#19 Endosulfan Sulfate

R.T.: 6.375 min
Delta R.T.: 0.017 min
Response: 29932921
Conc: 20.78 ng/ml



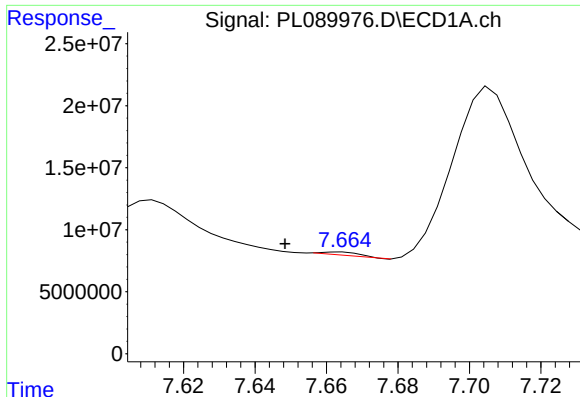
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



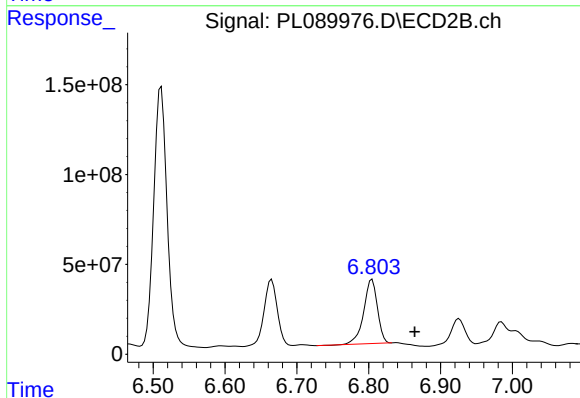
#20 Methoxychlor

R.T.: 6.665 min
Delta R.T.: 0.028 min
Response: 474974052
Conc: 624.45 ng/ml



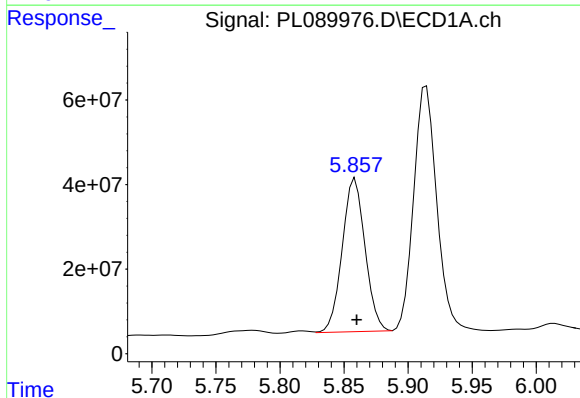
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.015 min
Response: 2003181
Conc: 1.11 ng/ml



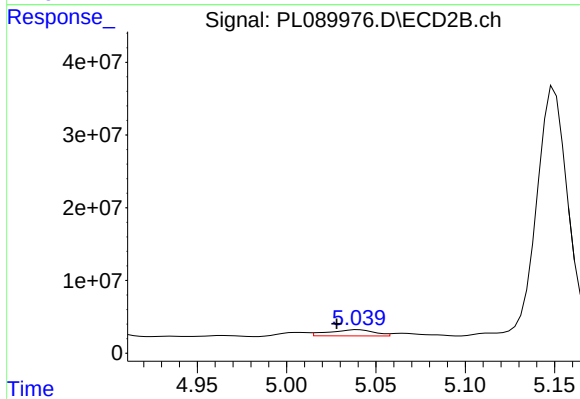
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: -0.060 min
Response: 473087205
Conc: 294.79 ng/ml



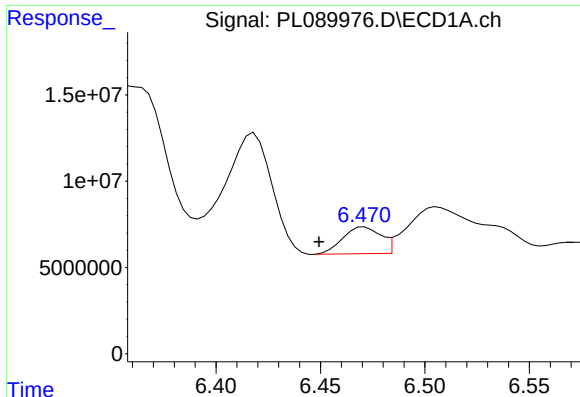
#22 Toxaphene-1

R.T.: 5.859 min
Delta R.T.: -0.001 min
Response: 448165425
Conc: 58665.11 ng/ml



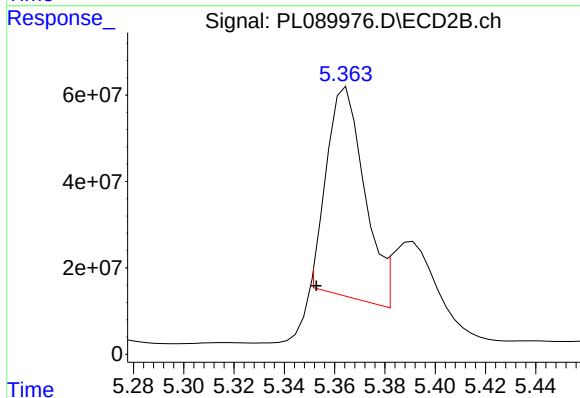
#22 Toxaphene-1

R.T.: 5.040 min
Delta R.T.: 0.012 min
Response: 14789327
Conc: 1635.00 ng/ml



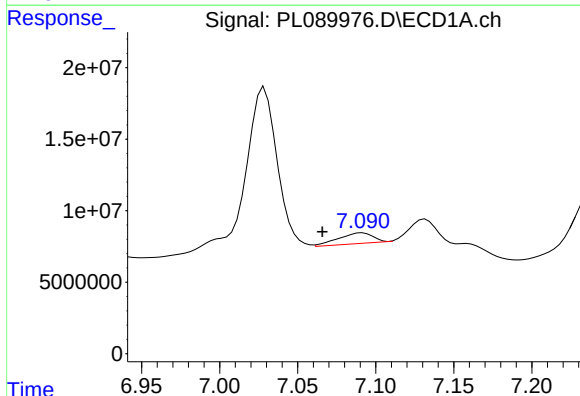
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.022 min
Response: 19597253
Conc: 958.56 ng/ml



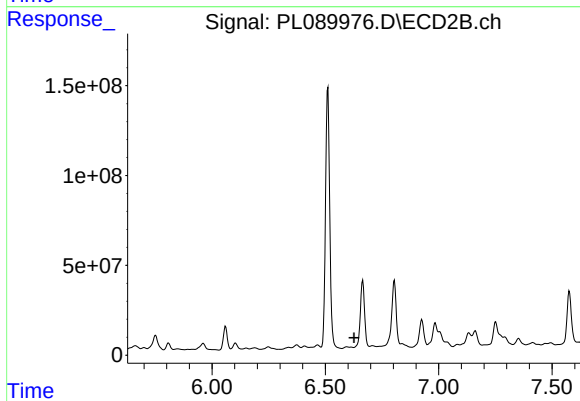
#23 Toxaphene-2

R.T.: 5.365 min
Delta R.T.: 0.012 min
Response: 500033006
Conc: 57267.85 ng/ml



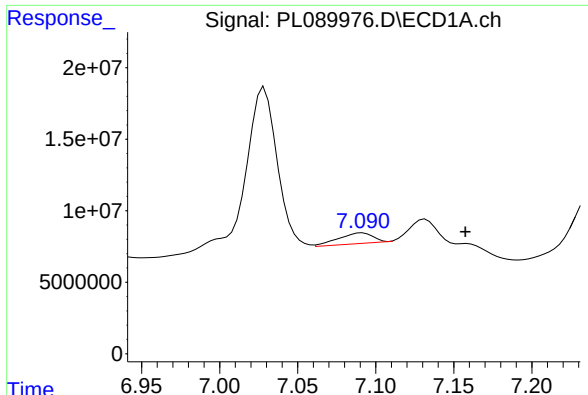
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: 0.025 min
Response: 11991383
Conc: 244.56 ng/ml



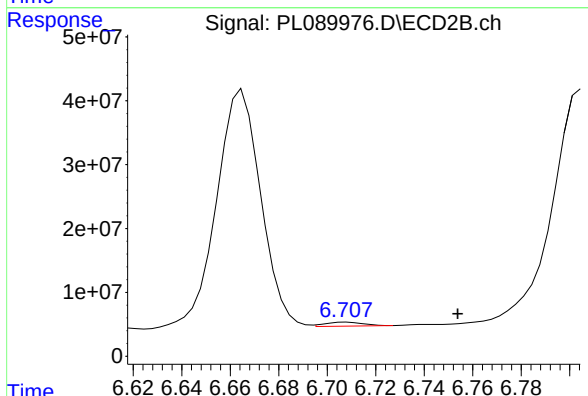
#24 Toxaphene-3

R.T.: 6.594 min
Delta R.T.: -0.033 min
Response: -8854759
Conc: N.D.



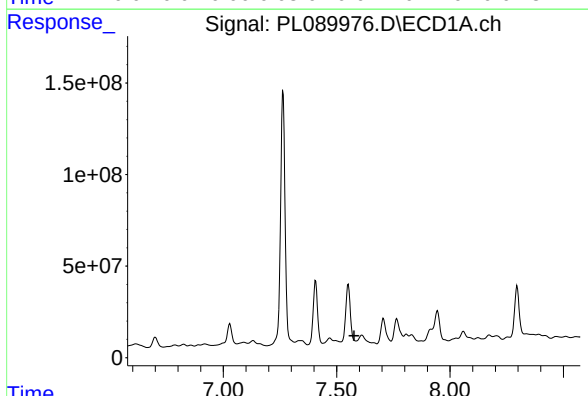
#25 Toxaphene-4

R.T.: 7.091 min
Delta R.T.: -0.066 min
Response: 11991383
Conc: 325.13 ng/ml



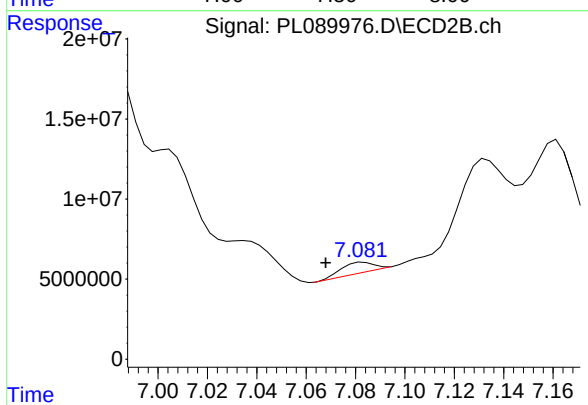
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.046 min
Response: 6844469
Conc: 151.44 ng/ml



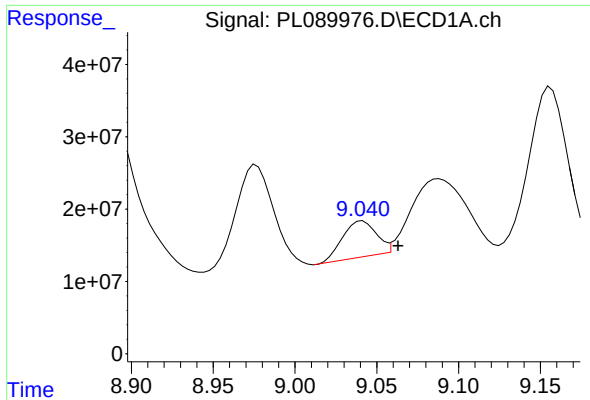
#26 Toxaphene-5

R.T.: 7.611 min
Delta R.T.: 0.034 min
Response: -220932221
Conc: N.D.



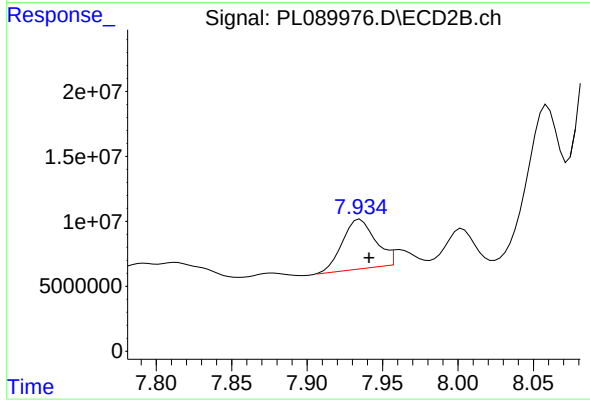
#26 Toxaphene-5

R.T.: 7.083 min
Delta R.T.: 0.015 min
Response: 5732842
Conc: 190.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.022 min
Response: 70727227
Conc: 53.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 58119549
Conc: 41.92 ng/ml