

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2024 00:00
 Operator : AR\AJ
 Sample : P2484-19
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 02:20:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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

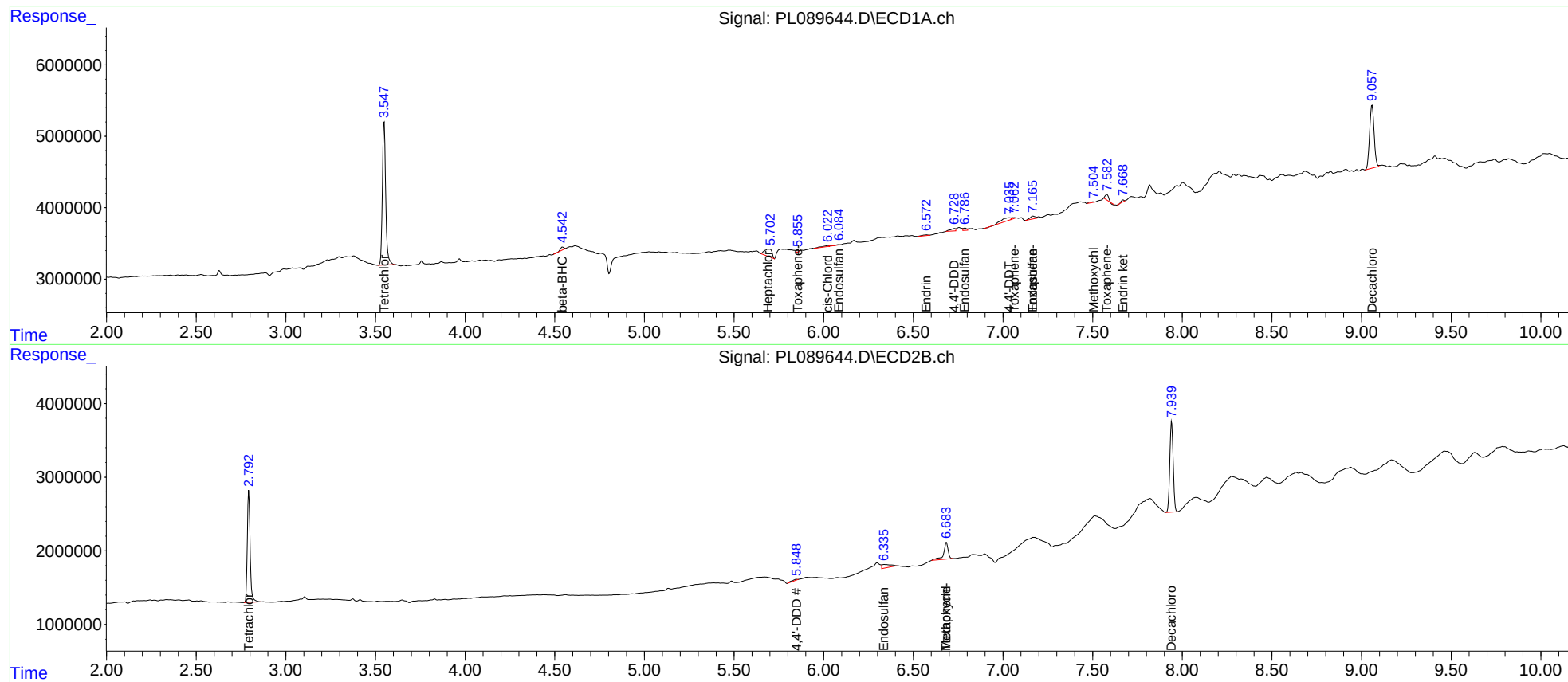
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	25898962	16683446	13.317	13.001
27)	SA Decachlor...	9.059	7.941	15434980	16122164	12.568	13.438
Target Compounds							
2)	A alpha-BHC	4.000	0.000	42540	0	<MDL	N.D. #
6)	B beta-BHC	4.543	0.000	485694	0	0.378	N.D. #
8)	B Heptachlo...	5.690	0.000	3003672	0	1.299	N.D. #
14)	MA Endrin	6.574	0.000	232373	0	0.136	N.D. #
15)	B Endosulfa...	6.787	0.000	450626	0	0.249	N.D. #
16)	A 4,4'-DDD	6.730	5.849	680627	324520	0.462	0.284 #
17)	MA 4,4'-DDT	7.036	0.000	1527617	0	1.088	N.D. #
19)	B Endosulfa...	7.168	6.338	806779	1533896	0.500	1.161 #
20)	A Methoxychlor	7.504	6.685f	209559	3954807	0.306	5.839 #
21)	B Endrin ke...	7.670	0.000	243562	0	0.140	N.D. #
22)	Toxaphene-1	5.856	0.000	258474	0	34.884	N.D. #
24)	Toxaphene-3	7.064	6.685f	339953	3954807	7.797	139.419 #
25)	Toxaphene-4	7.168	0.000	806779	0	24.287	N.D. #
26)	Toxaphene-5	7.580	0.000	998778	0	42.656	N.D. #

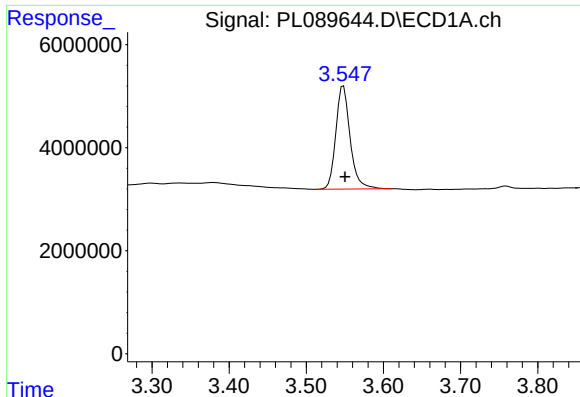
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\  
Data File : PL089644.D  
Signal(s) : Signal #1: ECD1A.ch  Signal #2: ECD2B.ch  
Acq On    : 21 May 2024  00:00  
Operator  : AR\AJ  
Sample    : P2484-19  
Misc      :  
ALS Vial  : 34    Sample Multiplier: 1
```

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:20:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
Response via : Initial Calibration
Integrator: ChemStation

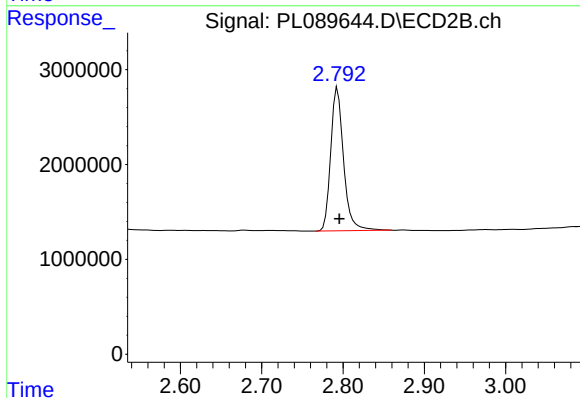
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





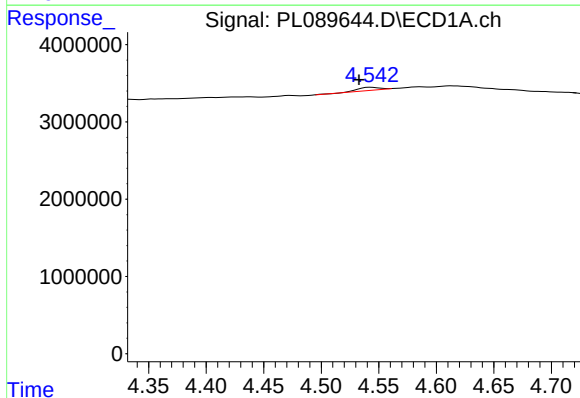
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 25898962
Conc: 13.32 ng/ml



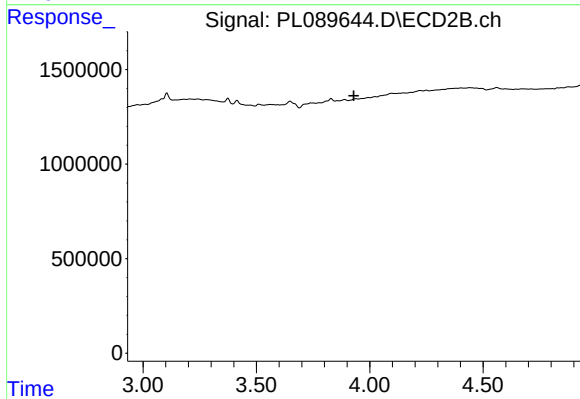
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 16683446
Conc: 13.00 ng/ml



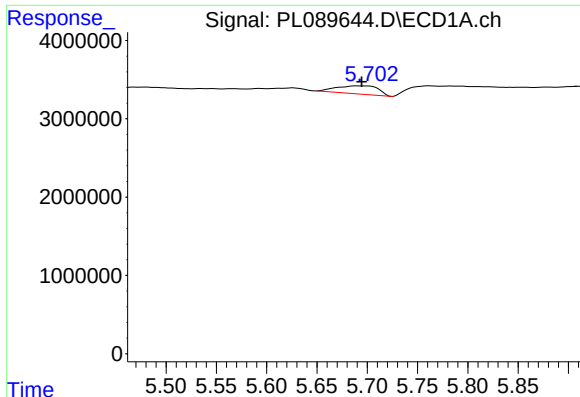
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.010 min
Response: 485694
Conc: 0.38 ng/ml



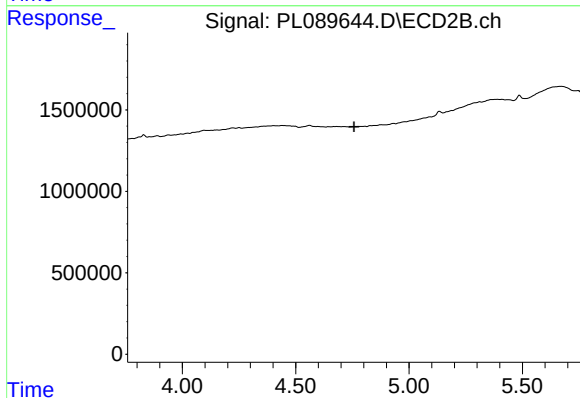
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.929 min
Response: 0
Conc: N.D.



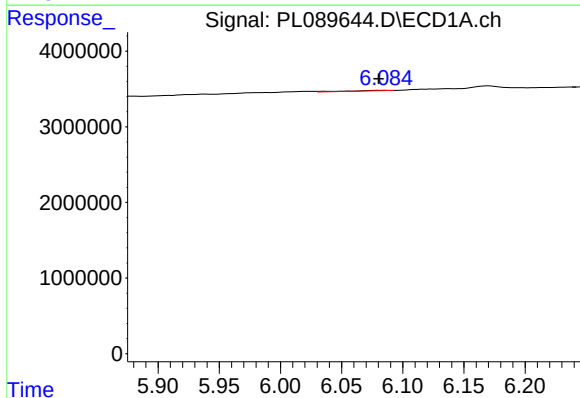
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.005 min
Response: 3003672
Conc: 1.30 ng/ml



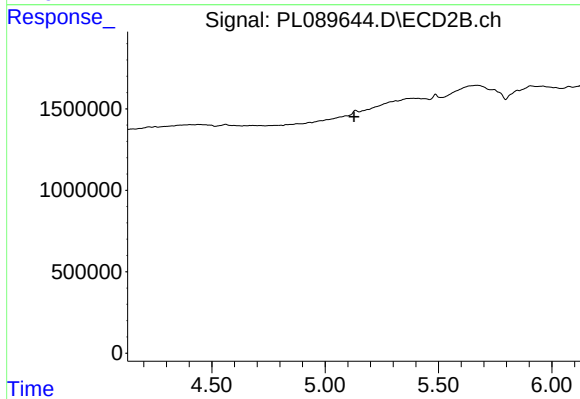
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



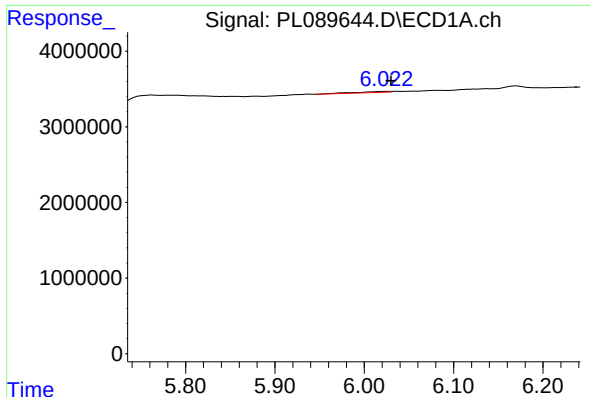
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 206177
Conc: 0.10 ng/ml



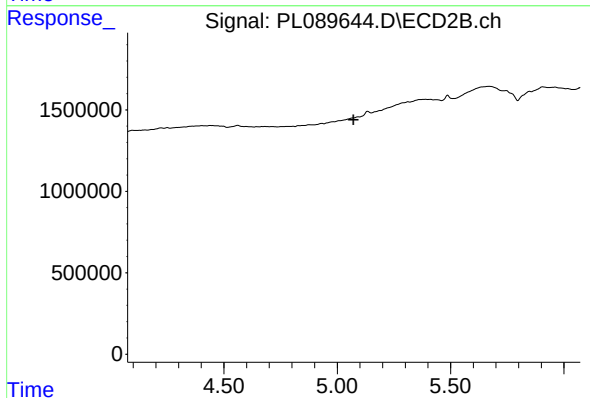
#9 Endosulfan I

R.T.: 5.134 min
Delta R.T.: 0.006 min
Response: -289168
Conc: N.D.



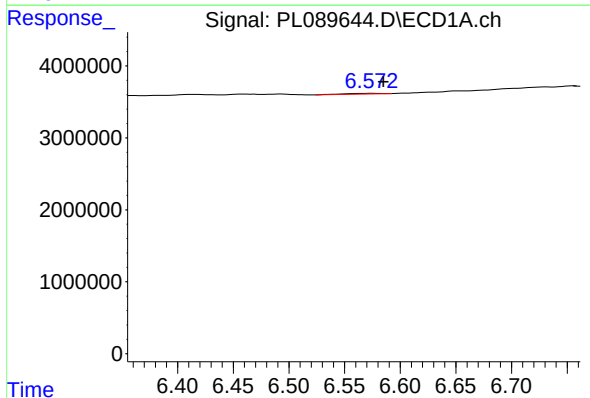
#11 cis-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.007 min
Response: 390219
Conc: 0.18 ng/ml



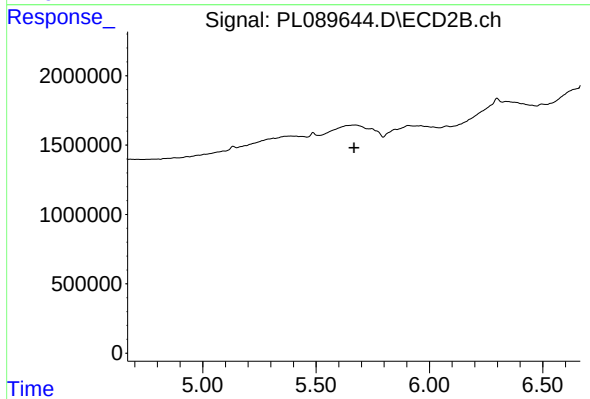
#11 cis-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.062 min
Response: -289168
Conc: N.D.



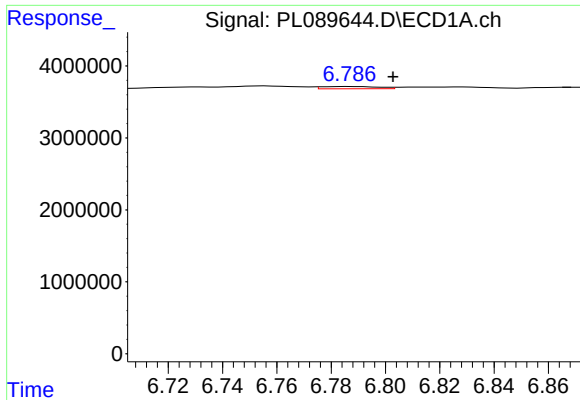
#14 Endrin

R.T.: 6.574 min
Delta R.T.: -0.011 min
Response: 232373
Conc: 0.14 ng/ml



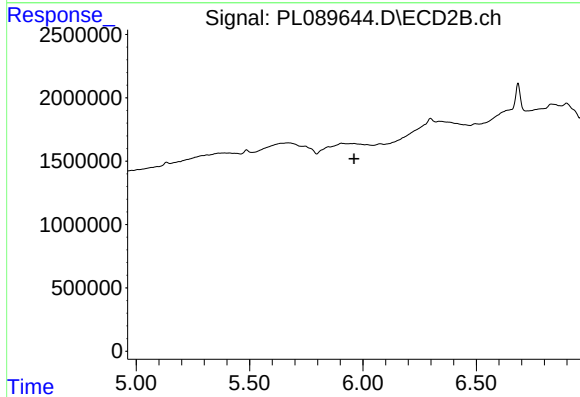
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.



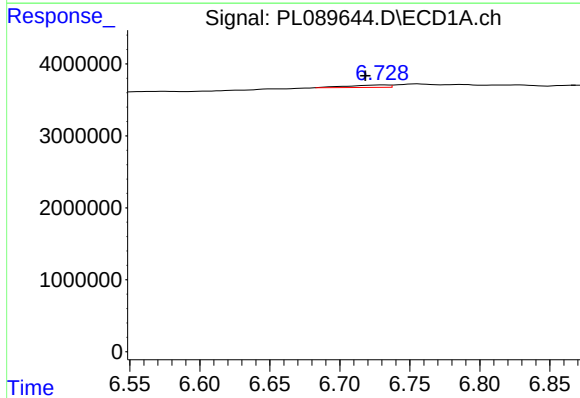
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: -0.016 min
Response: 450626
Conc: 0.25 ng/ml



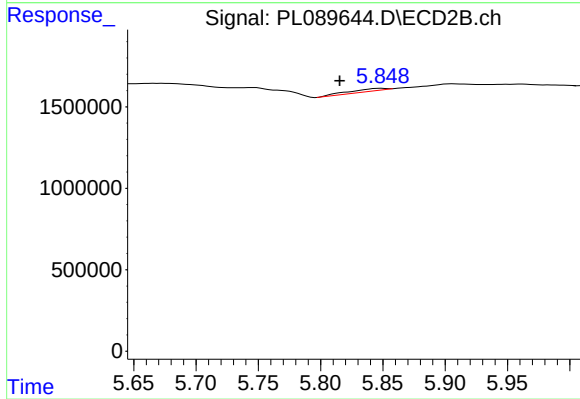
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



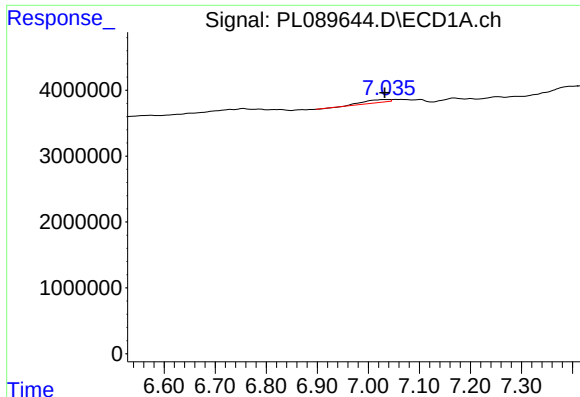
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.012 min
Response: 680627
Conc: 0.46 ng/ml



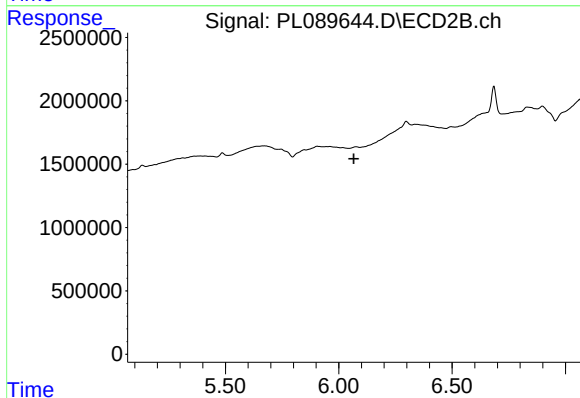
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: 0.034 min
Response: 324520
Conc: 0.28 ng/ml



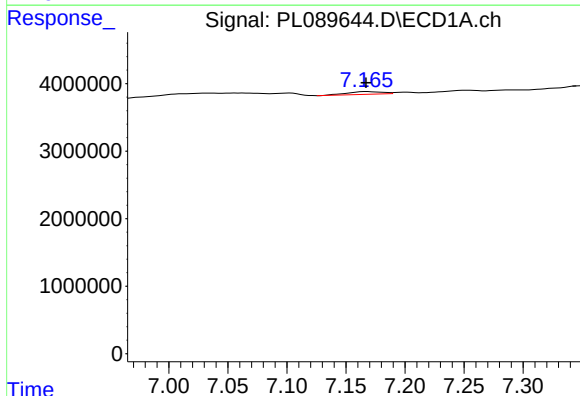
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: 0.004 min
Response: 1527617
Conc: 1.09 ng/ml



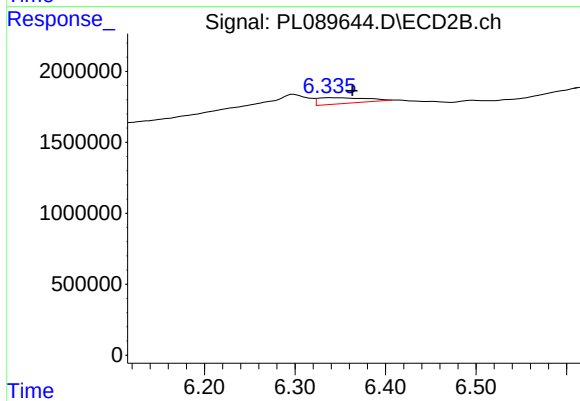
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.



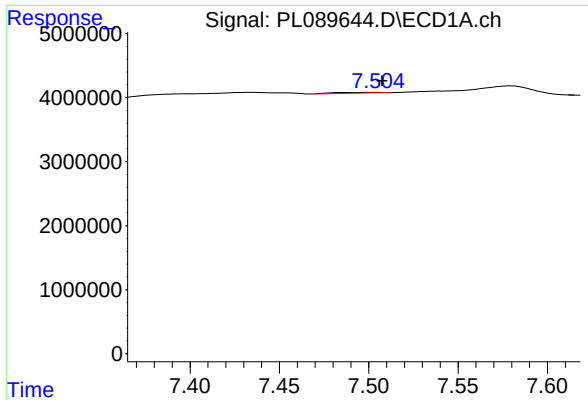
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 806779
Conc: 0.50 ng/ml



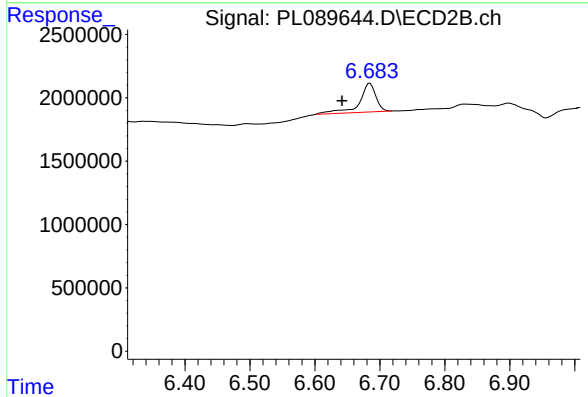
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: -0.026 min
Response: 1533896
Conc: 1.16 ng/ml



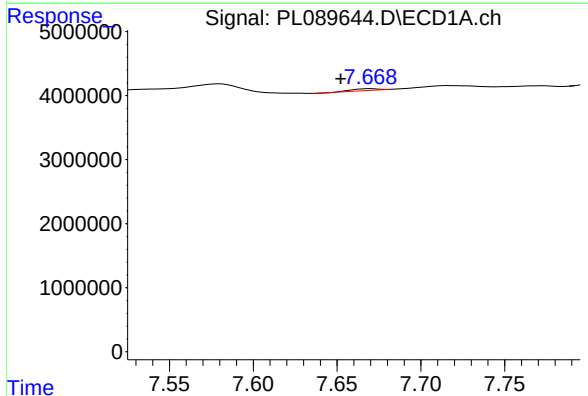
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 209559
Conc: 0.31 ng/ml



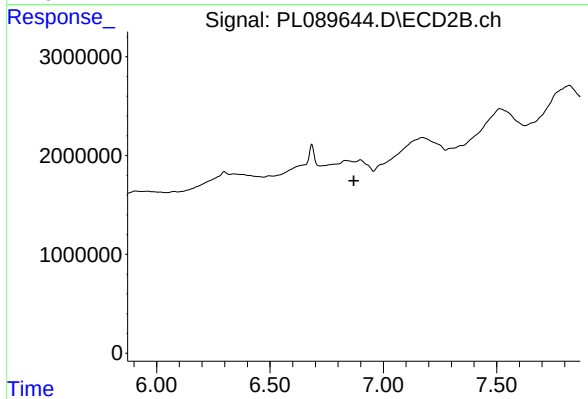
#20 Methoxychlor

R.T.: 6.685 min
Delta R.T.: 0.043 min
Response: 3954807
Conc: 5.84 ng/ml



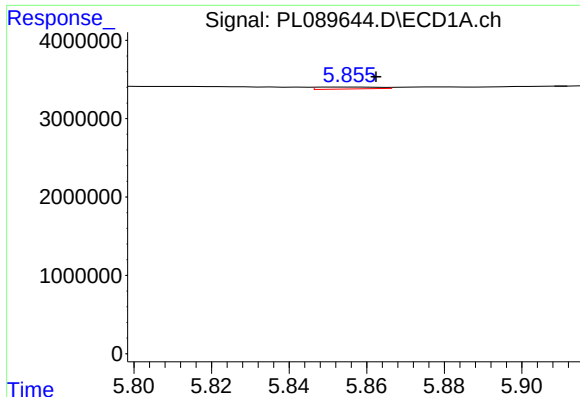
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.018 min
Response: 243562
Conc: 0.14 ng/ml



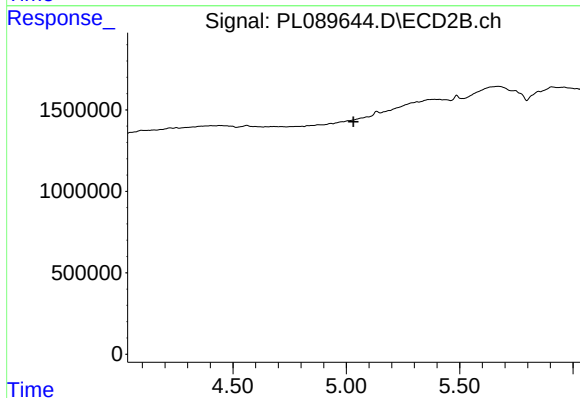
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



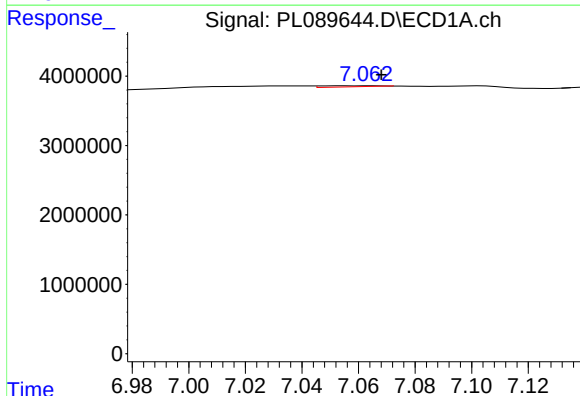
#22 Toxaphene-1

R.T.: 5.856 min
Delta R.T.: -0.006 min
Response: 258474
Conc: 34.88 ng/ml



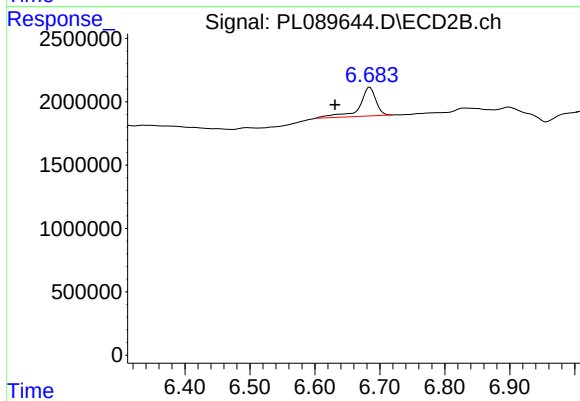
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



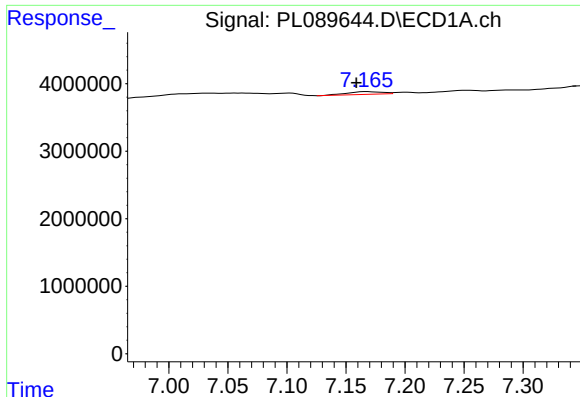
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 339953
Conc: 7.80 ng/ml



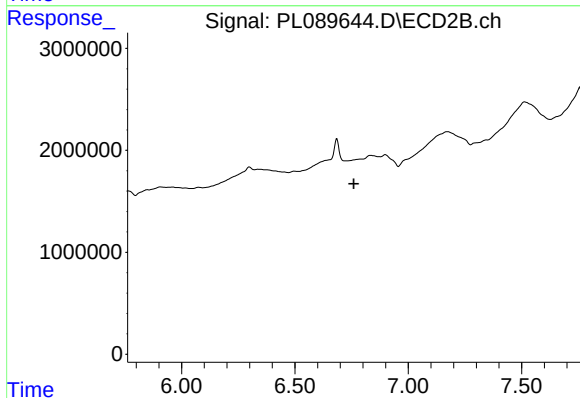
#24 Toxaphene-3

R.T.: 6.685 min
Delta R.T.: 0.054 min
Response: 3954807
Conc: 139.42 ng/ml



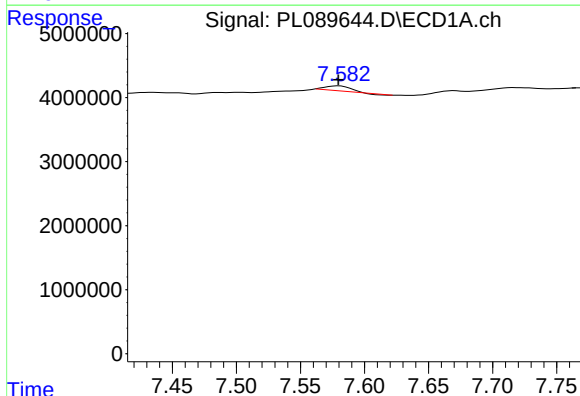
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.009 min
Response: 806779
Conc: 24.29 ng/ml



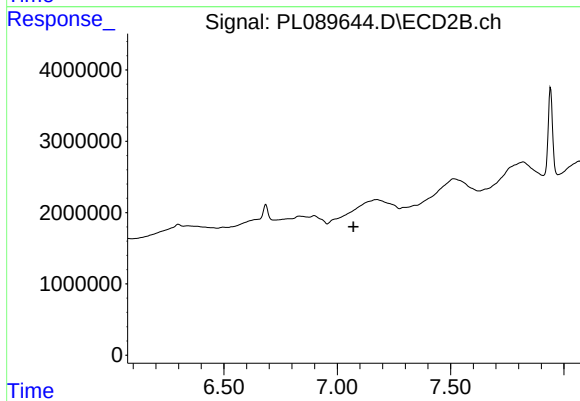
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



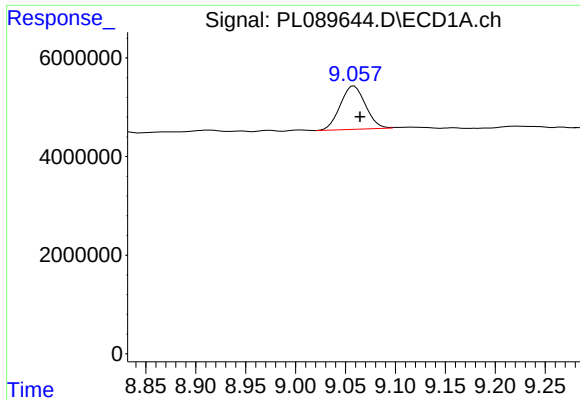
#26 Toxaphene-5

R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 998778
Conc: 42.66 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



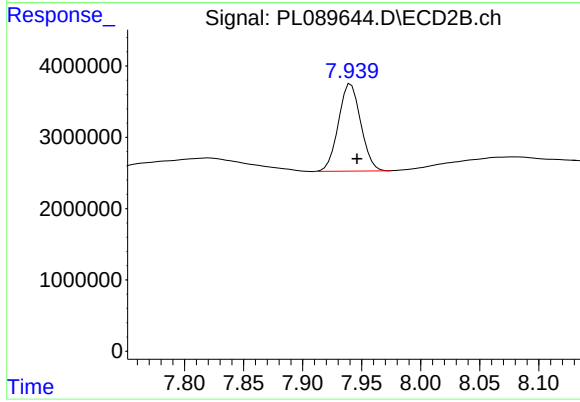
#27 Decachlorobiphenyl

R.T.: 9.059 min

Delta R.T.: -0.006 min

Response: 15434980

Conc: 12.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min

Delta R.T.: -0.005 min

Response: 16122164

Conc: 13.44 ng/ml