

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 21:25
 Operator : AR\AJ
 Sample : 05861-13
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:56:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

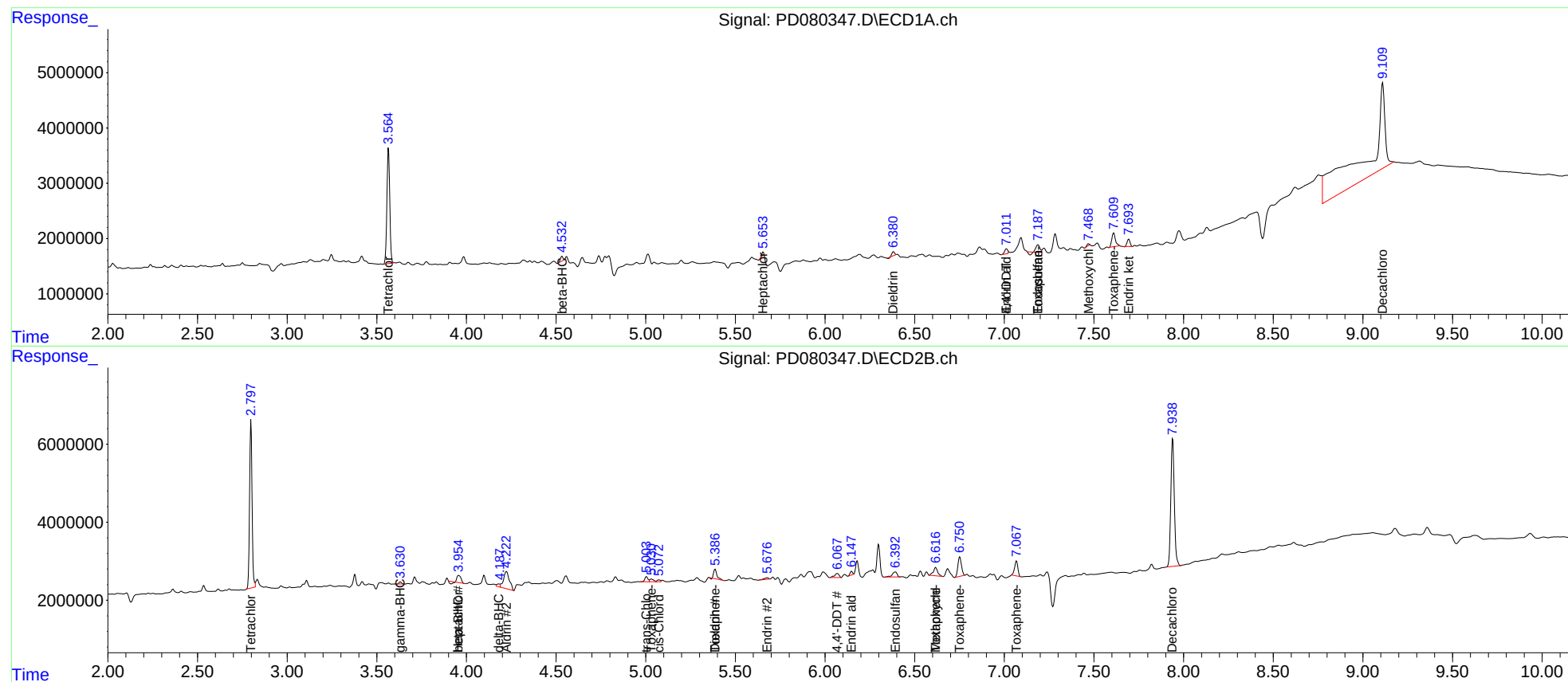
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.798	23080897	41063375	18.077	18.467
27)	SA Decachlor...	9.110	7.939	103.7E6	44722332	64.494	18.632 #
Target Compounds							
2)	A alpha-BHC	0.000	3.291	0	105942	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.632	0	538086	N.D.	0.167
4)	MA Heptachlor	0.000	3.956	0	2194875	N.D.	0.685
5)	MB Aldrin	0.000	4.223f	0	10024289	N.D.	2.837
6)	B beta-BHC	4.533	3.956f	796031	2194875	0.767	1.278 #
7)	B delta-BHC	0.000	4.180	0	832580	N.D.	0.214
8)	B Heptachlo...	5.655f	4.751	442941	152270	0.206	<MDL #
9)	A Endosulfan I	0.000	5.151	0	24467	N.D.	<MDL
10)	B trans-Chl...	0.000	5.004	0	1563579	N.D.	0.475
11)	B cis-Chlor...	0.000	5.074	0	583890	N.D.	0.174
13)	MA Dieldrin	6.382	5.387	633902	2934773	0.341	0.979 #
14)	MA Endrin	0.000	5.678	0	702714	N.D.	0.267
17)	MA 4,4'-DDT	7.012f	6.069	1034920	1853925	0.700	0.769
18)	B Endrin al...	7.012f	6.148	1034920	861139	0.694	0.373 #
19)	B Endosulfa...	7.188	6.393	1567344	2294153	0.855	0.818
20)	A Methoxychlor	7.470f	6.617	363377	3620109	0.459	2.876 #
21)	B Endrin ke...	7.694	6.870	1484363	-311585	0.763	N.D. #
22)	Toxaphene-1	0.000	5.031	0	1056425	N.D.	61.965
23)	Toxaphene-2	0.000	5.387	0	2934773	N.D.	171.128
24)	Toxaphene-3	0.000	6.617	0	3620109	N.D.	58.623
25)	Toxaphene-4	7.188	6.752	1567344	6895327	39.983	81.862 #
26)	Toxaphene-5	7.610	7.068	3506721	4769988	121.841	134.445

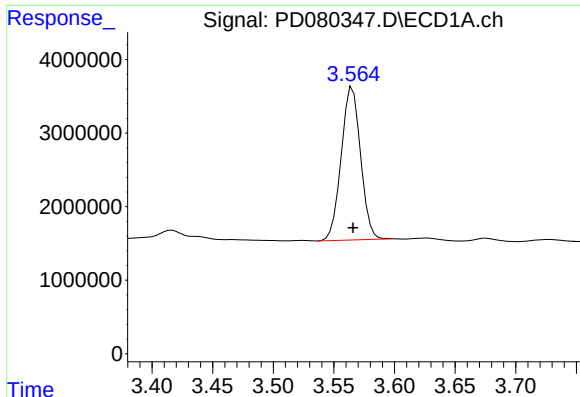
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 21:25
Operator : AR\AJ
Sample : 05861-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 22 05:56:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

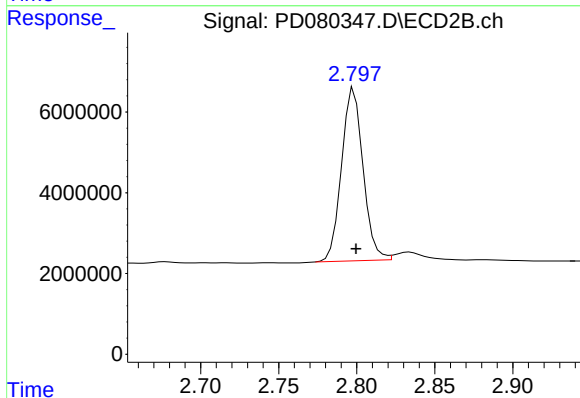
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





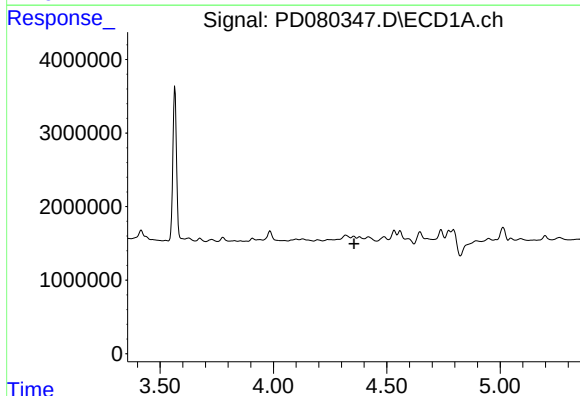
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 23080897
Conc: 18.08 ng/ml



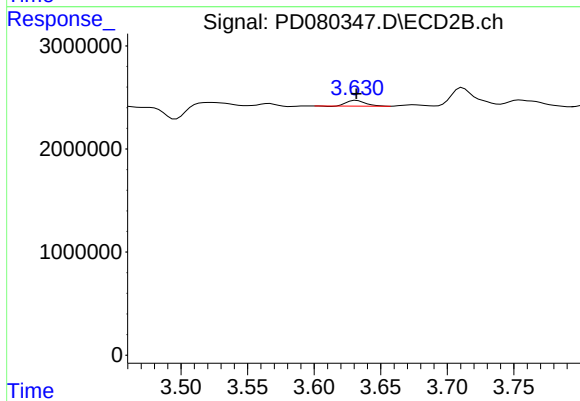
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 41063375
Conc: 18.47 ng/ml



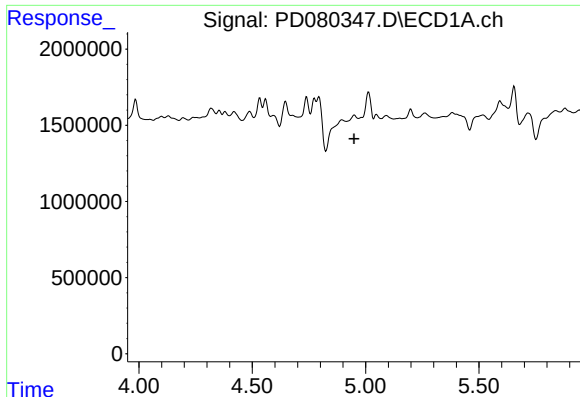
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



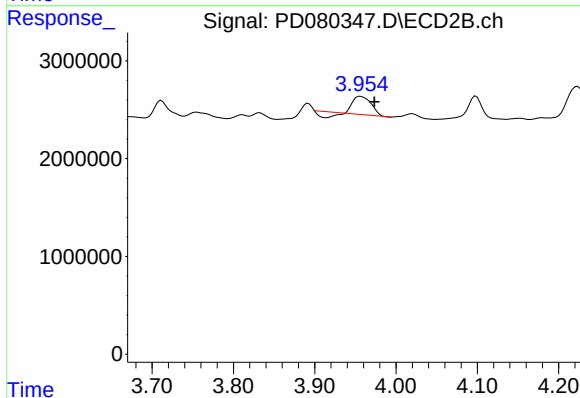
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 538086
Conc: 0.17 ng/ml



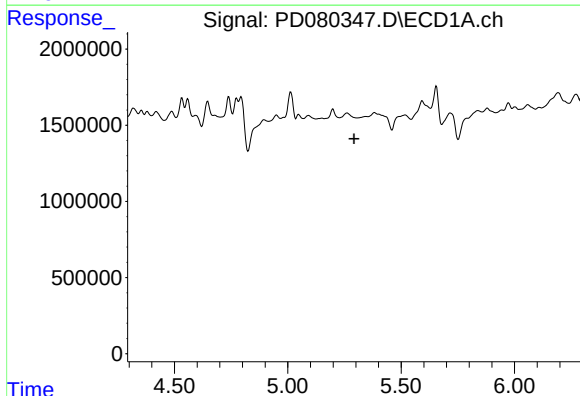
#4 Heptachlor

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



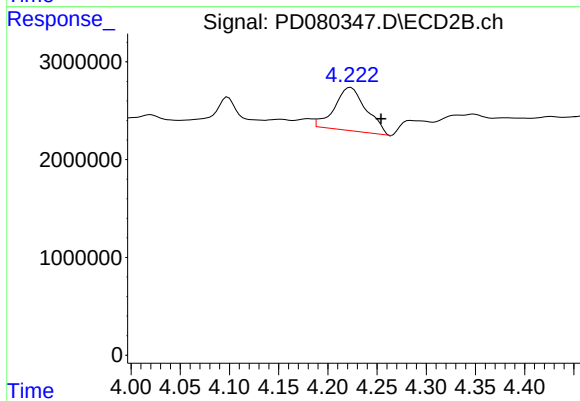
#4 Heptachlor

R.T.: 3.956 min
Delta R.T.: -0.017 min
Response: 2194875
Conc: 0.69 ng/ml



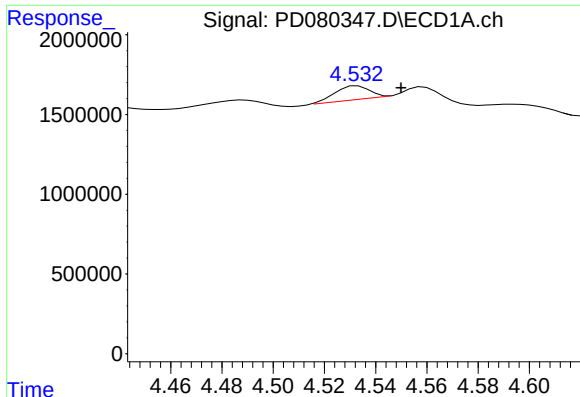
#5 Aldrin

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



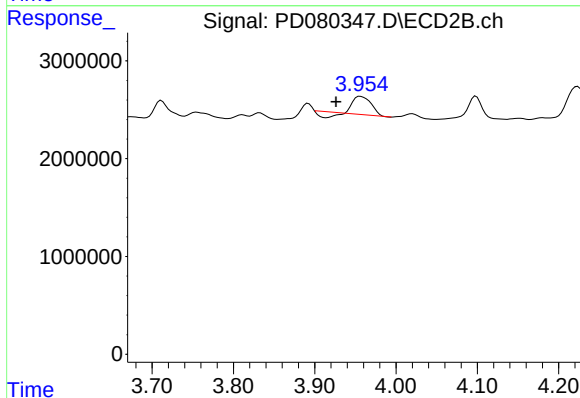
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.031 min
Response: 10024289
Conc: 2.84 ng/ml



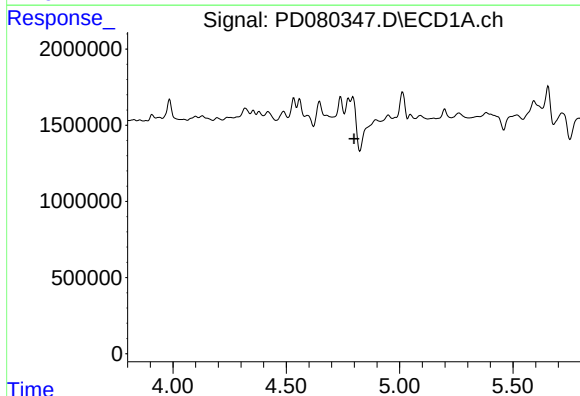
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: -0.017 min
Response: 796031
Conc: 0.77 ng/ml



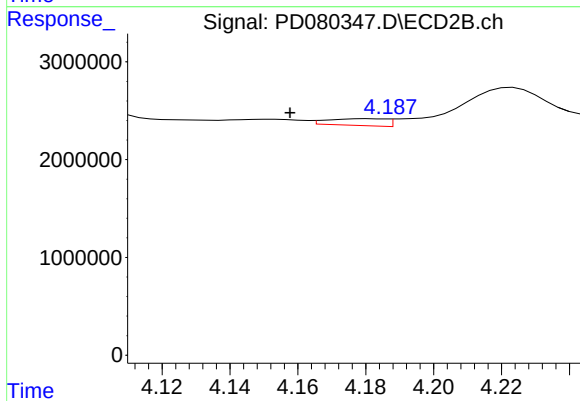
#6 beta-BHC

R.T.: 3.956 min
Delta R.T.: 0.030 min
Response: 2194875
Conc: 1.28 ng/ml



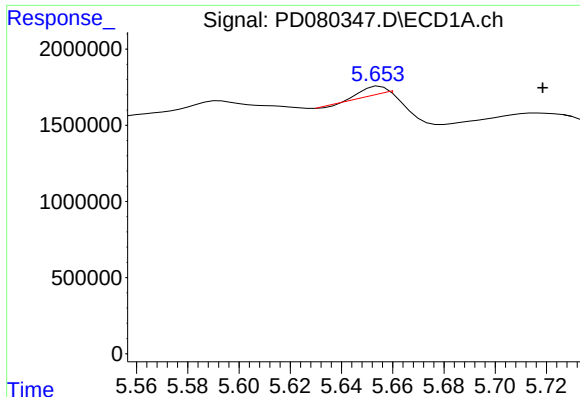
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



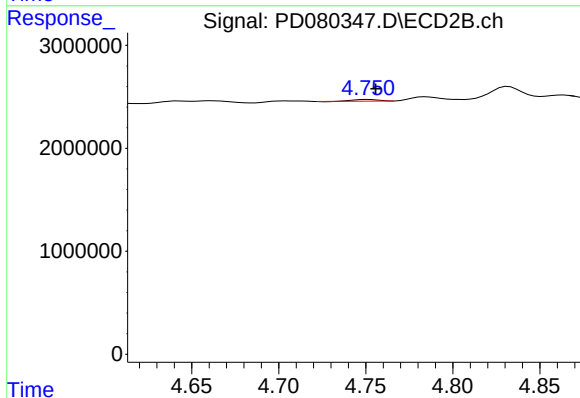
#7 delta-BHC

R.T.: 4.180 min
Delta R.T.: 0.023 min
Response: 832580
Conc: 0.21 ng/ml



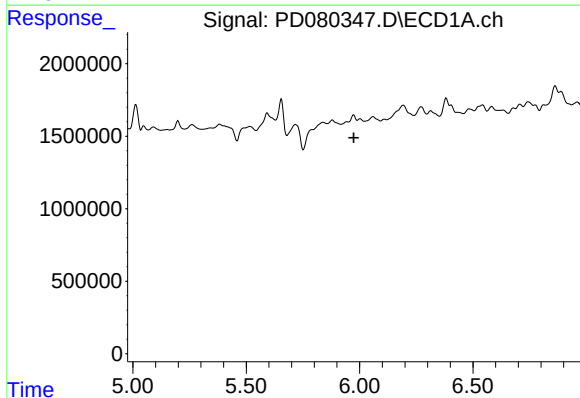
#8 Heptachlor epoxide

R.T.: 5.655 min
Delta R.T.: -0.064 min
Response: 442941
Conc: 0.21 ng/ml



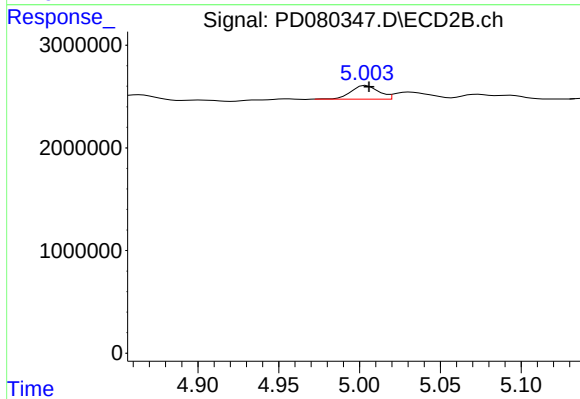
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 152270
Conc: N.D.



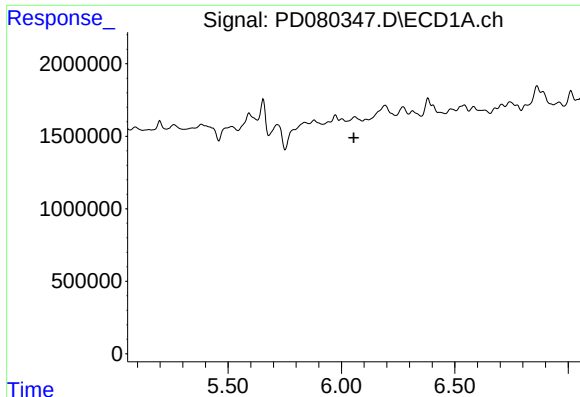
#10 trans-Chlordane

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



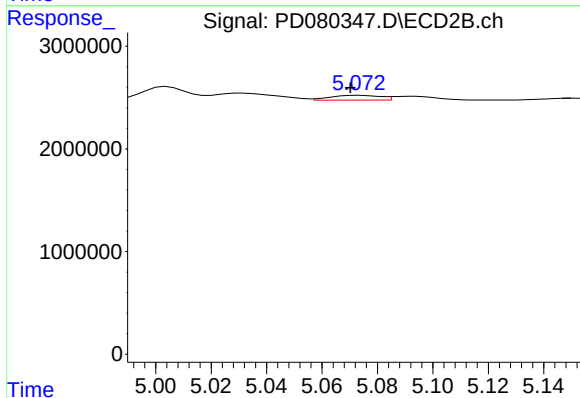
#10 trans-Chlordane

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 1563579
Conc: 0.48 ng/ml



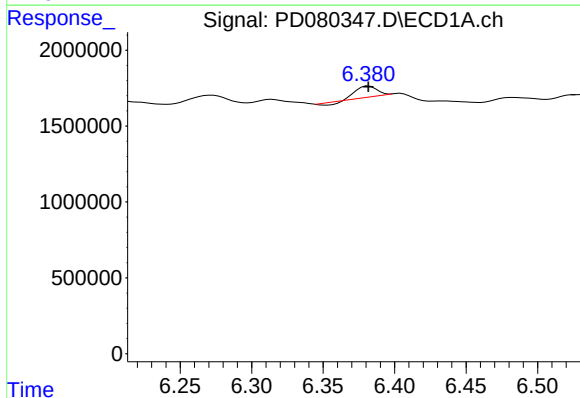
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.



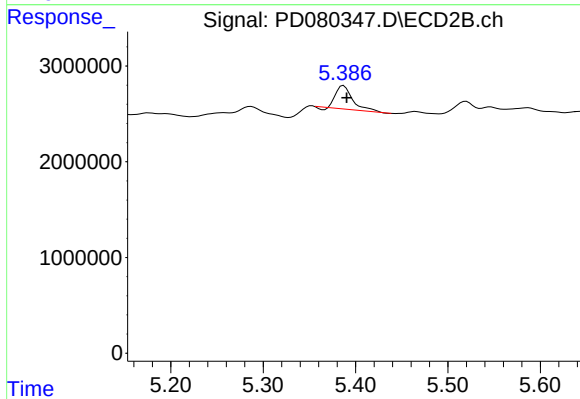
#11 cis-Chlordane

R.T.: 5.074 min
Delta R.T.: 0.003 min
Response: 583890
Conc: 0.17 ng/ml



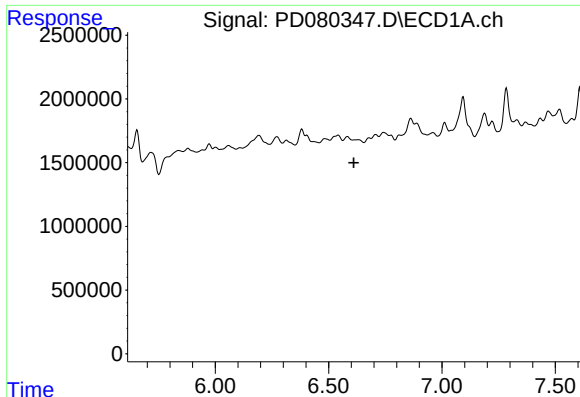
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 633902
Conc: 0.34 ng/ml



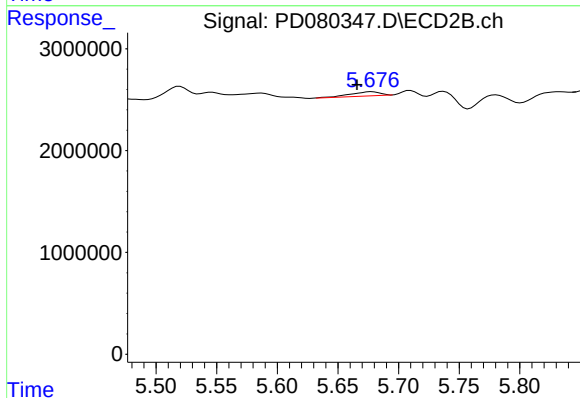
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 2934773
Conc: 0.98 ng/ml



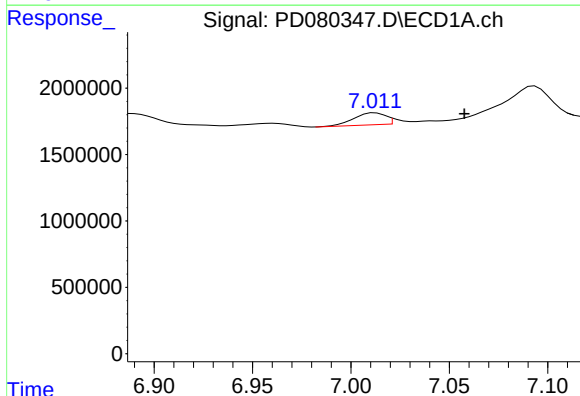
#14 Endrin

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



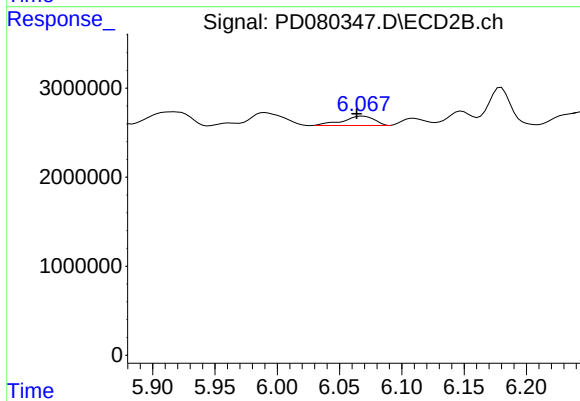
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 702714
Conc: 0.27 ng/ml



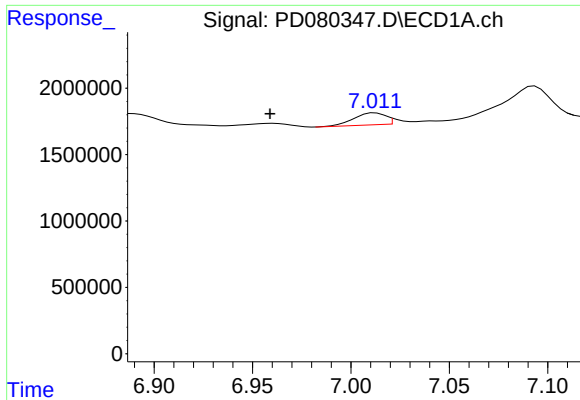
#17 4,4'-DDT

R.T.: 7.012 min
Delta R.T.: -0.045 min
Response: 1034920
Conc: 0.70 ng/ml



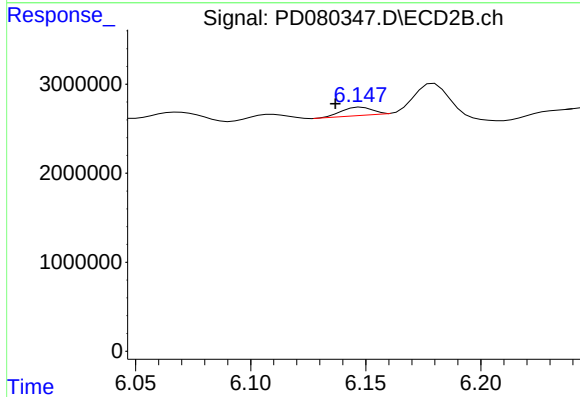
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: 0.005 min
Response: 1853925
Conc: 0.77 ng/ml



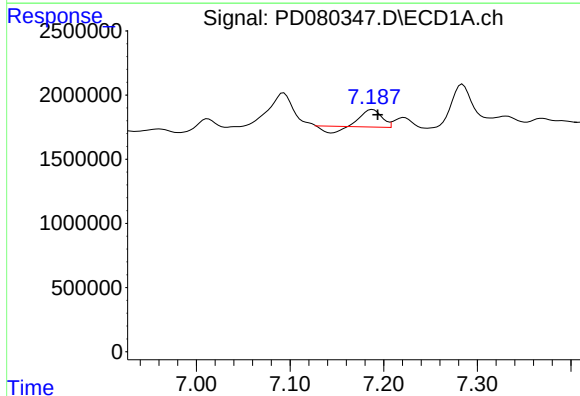
#18 Endrin aldehyde

R.T.: 7.012 min
Delta R.T.: 0.053 min
Response: 1034920
Conc: 0.69 ng/ml



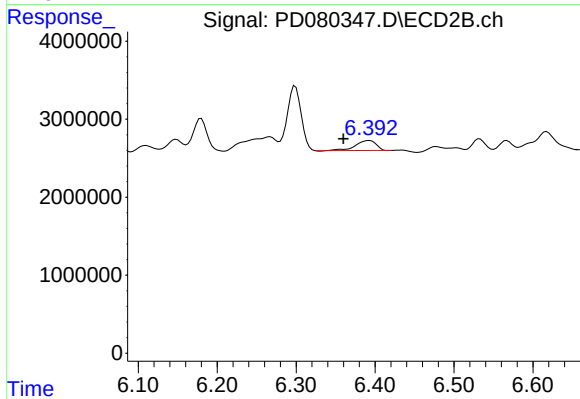
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.011 min
Response: 861139
Conc: 0.37 ng/ml



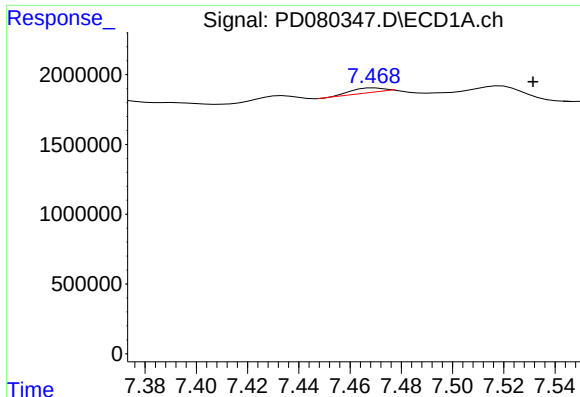
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 1567344
Conc: 0.85 ng/ml



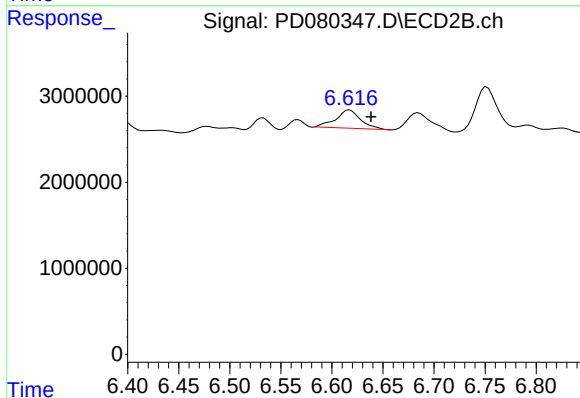
#19 Endosulfan Sulfate

R.T.: 6.393 min
Delta R.T.: 0.033 min
Response: 2294153
Conc: 0.82 ng/ml



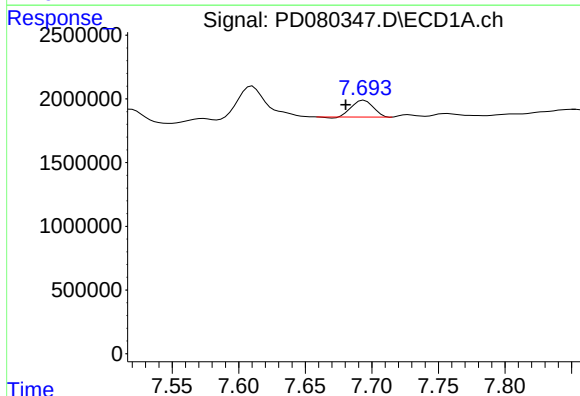
#20 Methoxychlor

R.T.: 7.470 min
Delta R.T.: -0.062 min
Response: 363377
Conc: 0.46 ng/ml



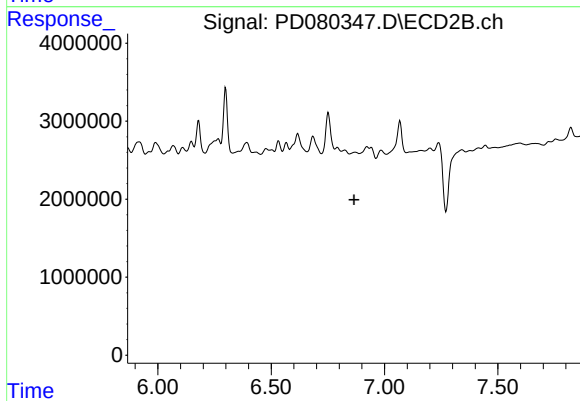
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 3620109
Conc: 2.88 ng/ml



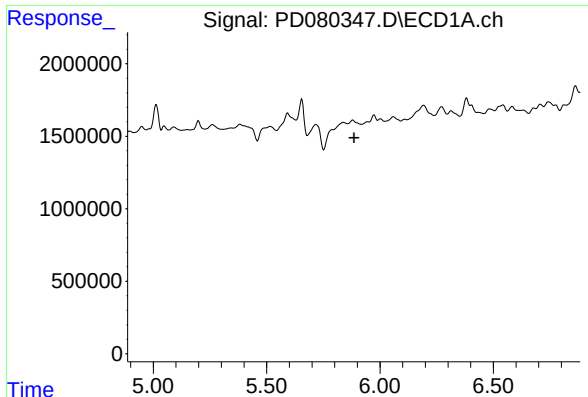
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.014 min
Response: 1484363
Conc: 0.76 ng/ml



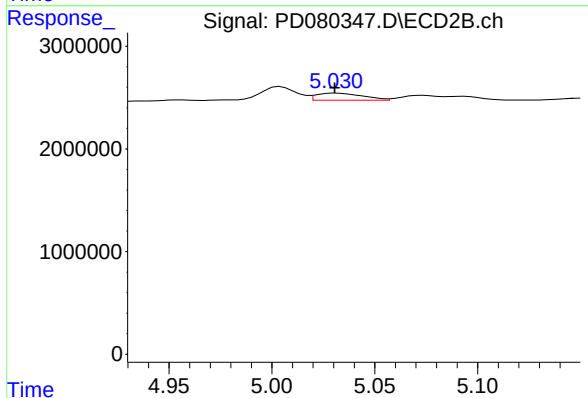
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: 0.005 min
Response: -311585
Conc: N.D.



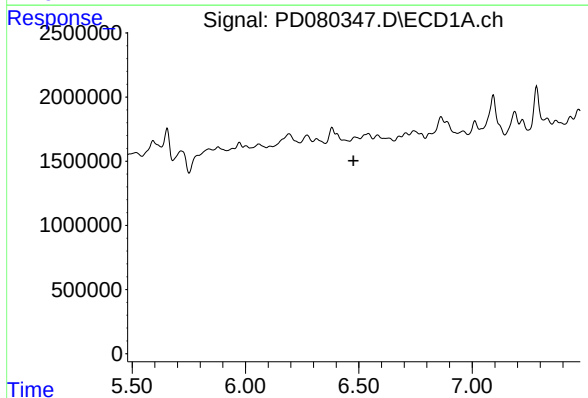
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



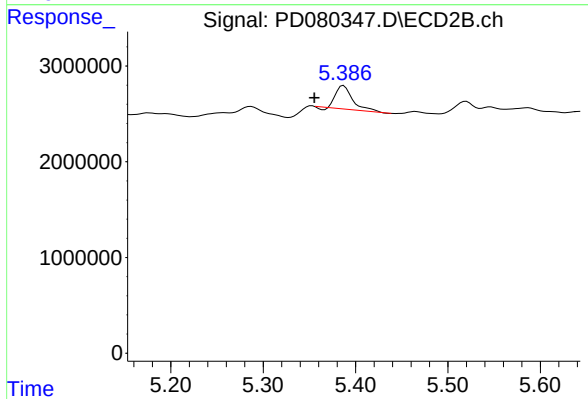
#22 Toxaphene-1

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 1056425
Conc: 61.97 ng/ml



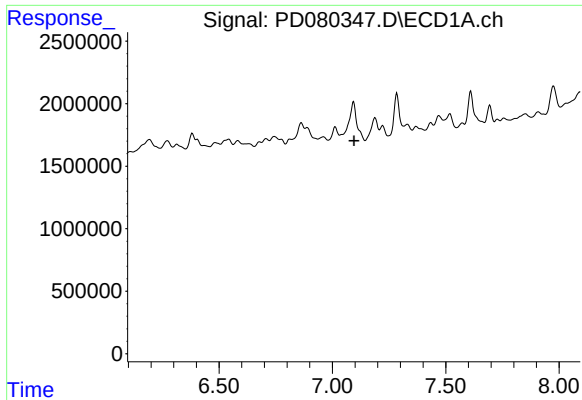
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



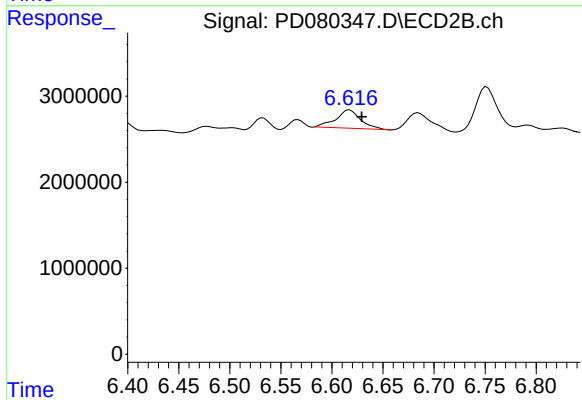
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.032 min
Response: 2934773
Conc: 171.13 ng/ml



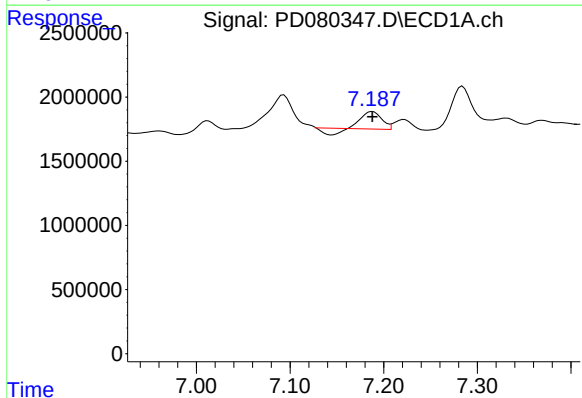
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



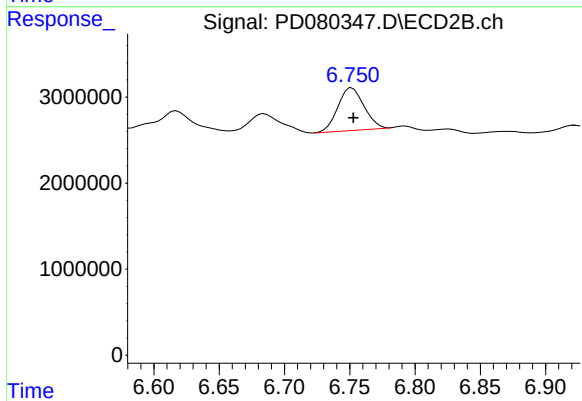
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 3620109
Conc: 58.62 ng/ml



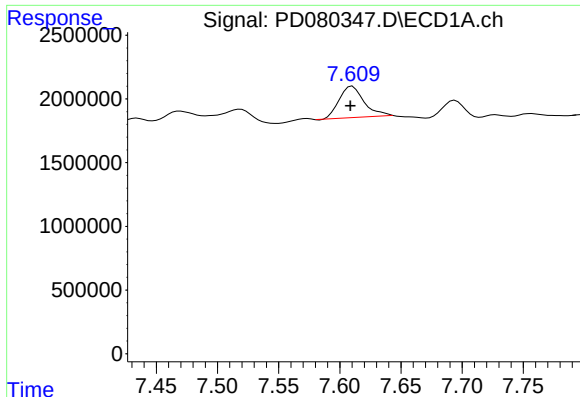
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 1567344
Conc: 39.98 ng/ml



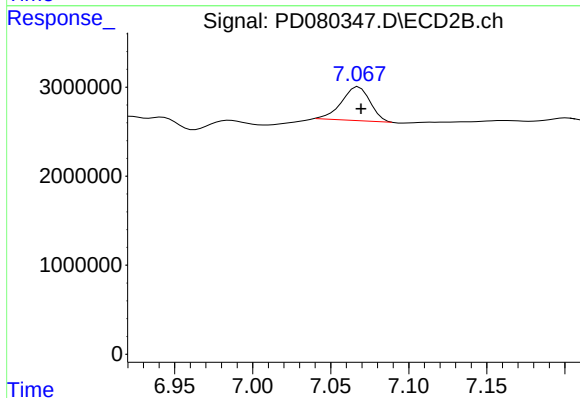
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 6895327
Conc: 81.86 ng/ml



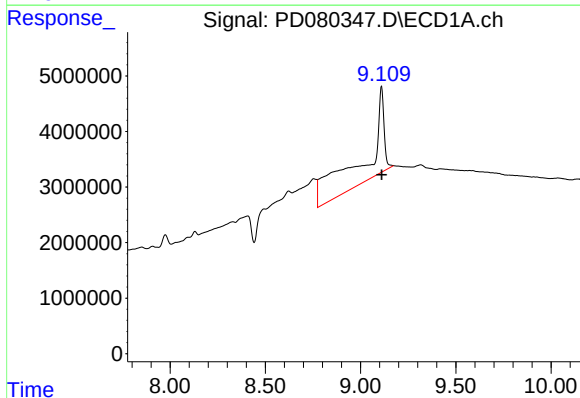
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.002 min
Response: 3506721
Conc: 121.84 ng/ml



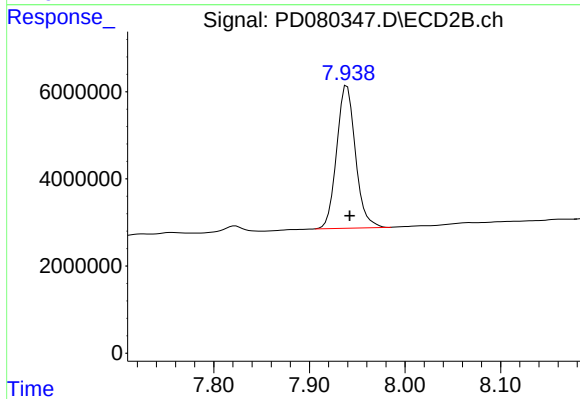
#26 Toxaphene-5

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 4769988
Conc: 134.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 103691839
Conc: 64.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 44722332
Conc: 18.63 ng/ml