

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
 Data File : PD080589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 15:16
 Operator : AR\AJ
 Sample : 05936-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 21:20:14 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

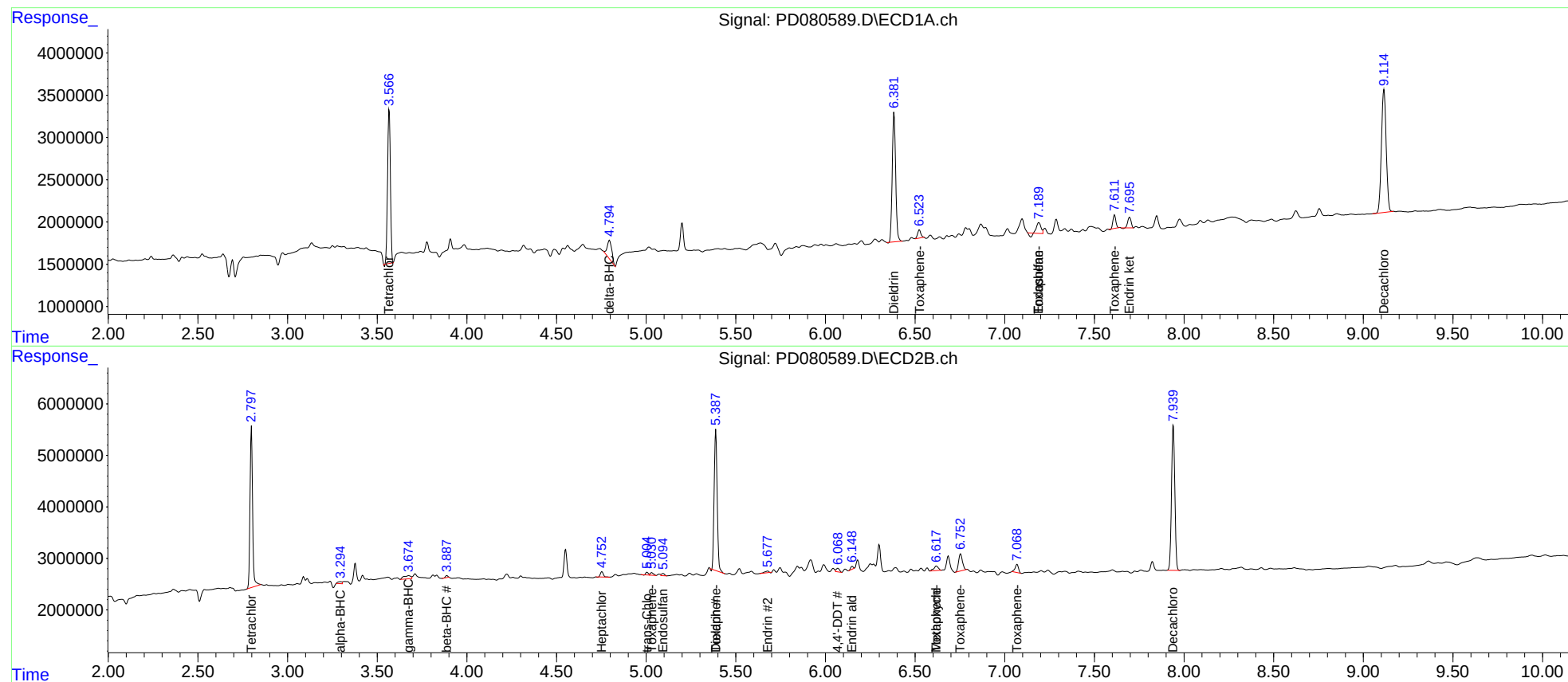
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.799	19907772	31149067	15.592	14.009
27)	SA Decachlor...	9.116	7.941	26871361	36208438	16.714	15.085
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	577058	N.D.	0.169
3)	MA gamma-BHC...	0.000	3.676f	0	1709435	N.D.	0.531
5)	MB Aldrin	0.000	4.258	0	316246	N.D.	<MDL
6)	B beta-BHC	0.000	3.889f	0	340674	N.D.	0.198
7)	B delta-BHC	4.795	0.000	3948057	0	1.719	N.D. #
8)	B Heptachlo...	0.000	4.754	0	1187282	N.D.	0.350
9)	A Endosulfan I	0.000	5.095	0	511170	N.D.	0.186
10)	B trans-Chl...	0.000	5.005	0	486090	N.D.	0.148
11)	B cis-Chlor...	0.000	5.073	0	266532	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.243	0	169828	N.D.	<MDL
13)	MA Dieldrin	6.383	5.389	20311979	31949929	10.914	10.661
14)	MA Endrin	0.000	5.678	0	489348	N.D.	0.186
17)	MA 4,4'-DDT	0.000	6.070	0	921198	N.D.	0.382
18)	B Endrin al...	0.000	6.150	0	531322	N.D.	0.230
19)	B Endosulfa...	7.190	6.355	1780694	235311	0.971	<MDL #
20)	A Methoxychlor	0.000	6.619	0	1519354	N.D.	1.207
21)	B Endrin ke...	7.697	6.867	1628637	141778	0.837	<MDL #
22)	Toxaphene-1	0.000	5.031	0	635206	N.D.	37.258
23)	Toxaphene-2	6.524f	5.389	1278951	31949929	71.632	1863.020 #
24)	Toxaphene-3	0.000	6.619	0	1519354	N.D.	24.604
25)	Toxaphene-4	7.190	6.754	1780694	5056116	45.425	60.027 #
26)	Toxaphene-5	7.613	7.069	1802995	2033650	62.645	57.320

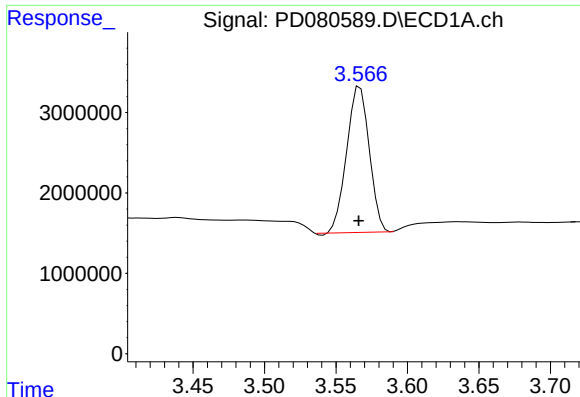
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 15:16
Operator : AR\AJ
Sample : 05936-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:20:14 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

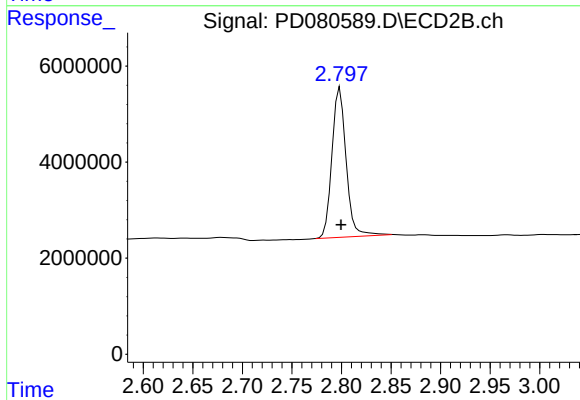
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





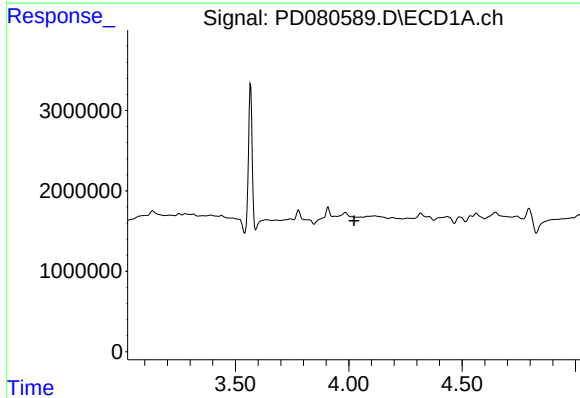
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 19907772
Conc: 15.59 ng/ml



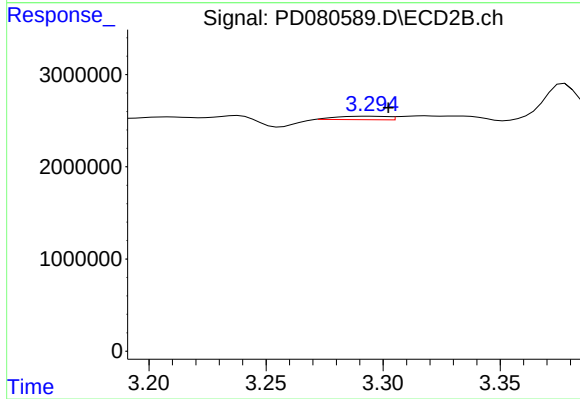
#1 Tetrachloro-m-xylene

R.T.: 2.799 min
Delta R.T.: 0.000 min
Response: 31149067
Conc: 14.01 ng/ml



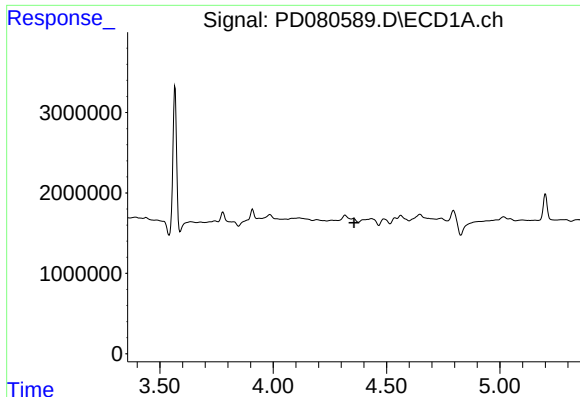
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.023 min
Response: 0
Conc: N.D.



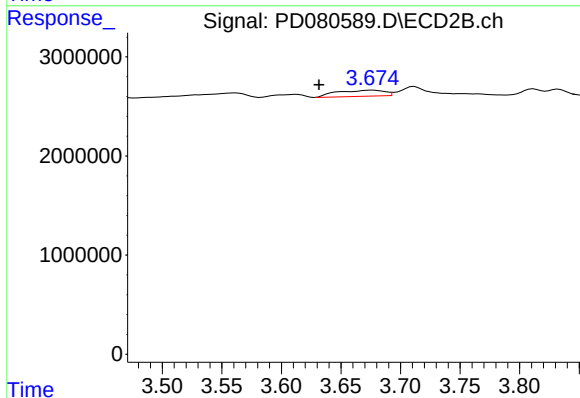
#2 alpha-BHC

R.T.: 3.294 min
Delta R.T.: -0.008 min
Response: 577058
Conc: 0.17 ng/ml



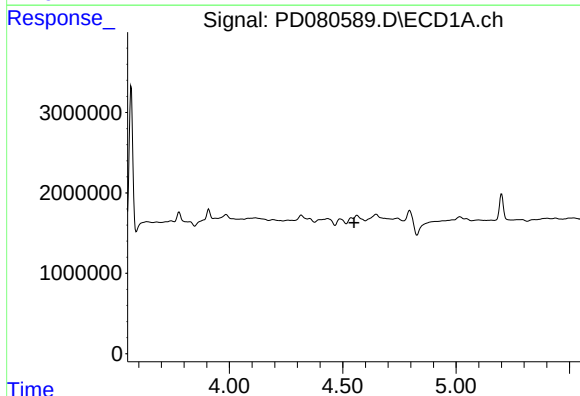
#3 gamma-BHC (Lindane)

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



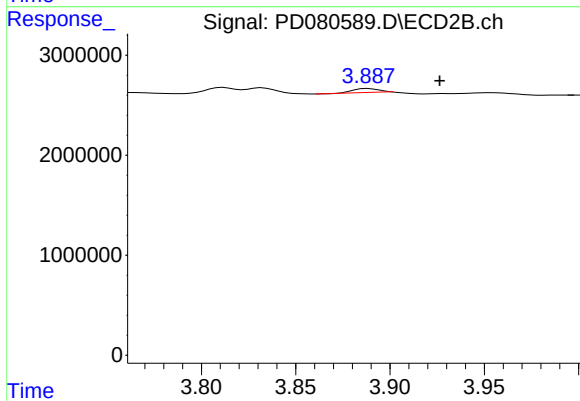
#3 gamma-BHC (Lindane)

R.T.: 3.676 min
Delta R.T.: 0.045 min
Response: 1709435
Conc: 0.53 ng/ml



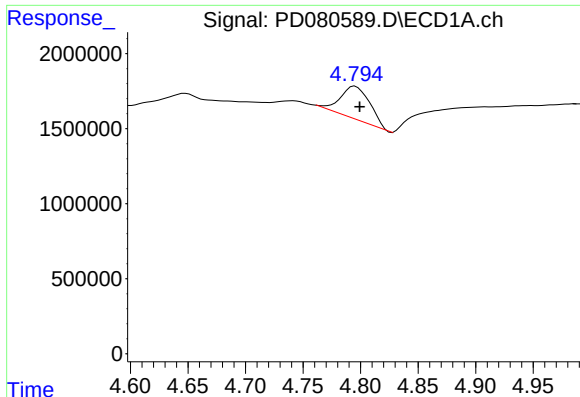
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



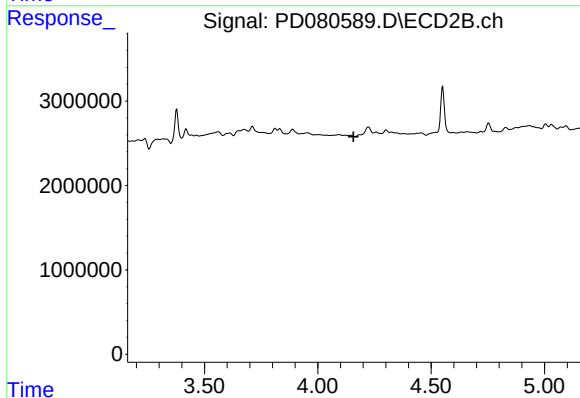
#6 beta-BHC

R.T.: 3.889 min
Delta R.T.: -0.038 min
Response: 340674
Conc: 0.20 ng/ml



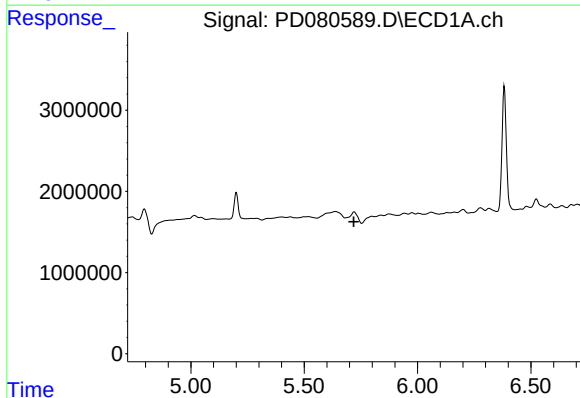
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 3948057
Conc: 1.72 ng/ml



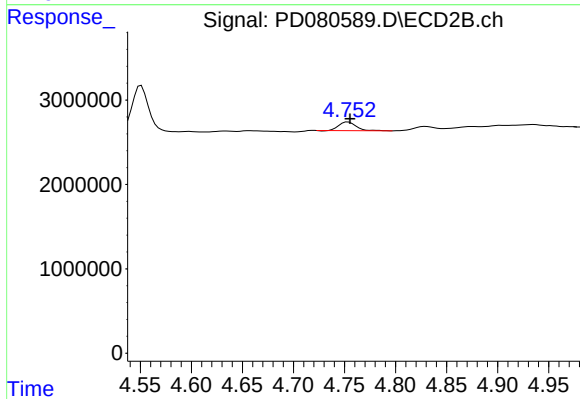
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



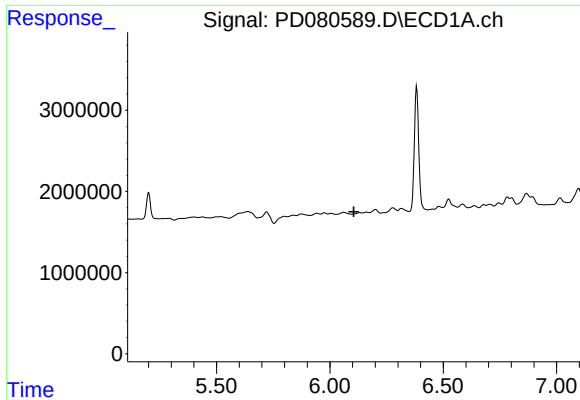
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



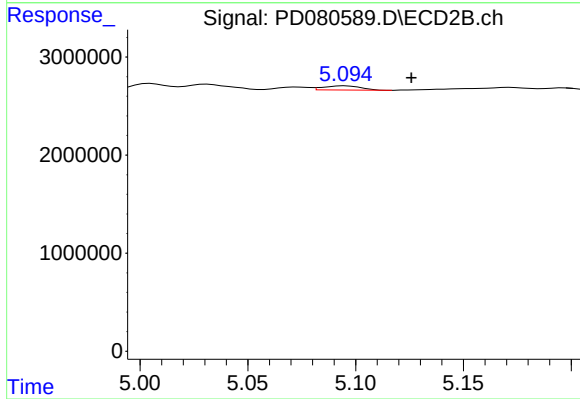
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 1187282
Conc: 0.35 ng/ml



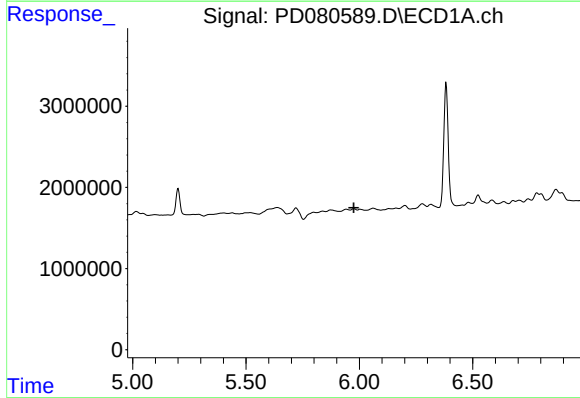
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



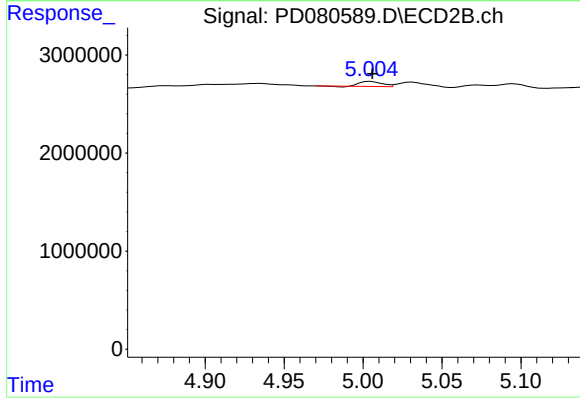
#9 Endosulfan I

R.T.: 5.095 min
Delta R.T.: -0.031 min
Response: 511170
Conc: 0.19 ng/ml



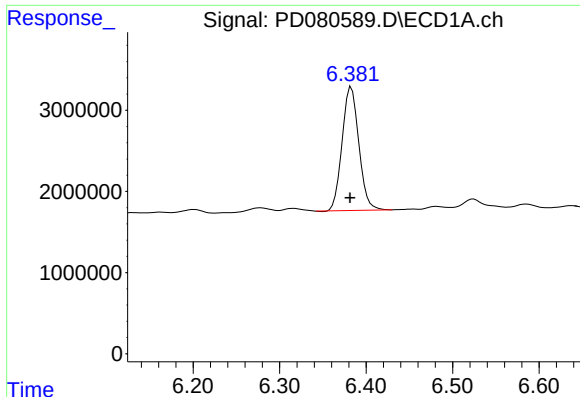
#10 trans-Chlordane

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



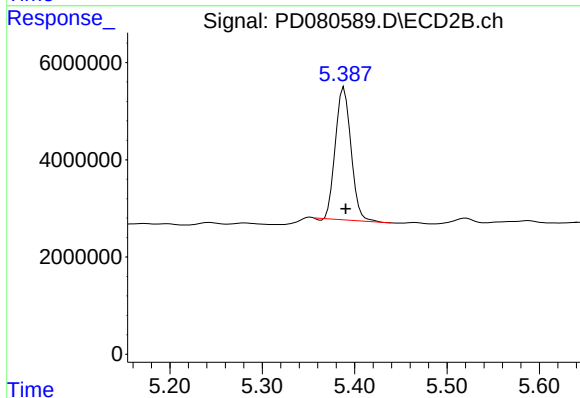
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 486090
Conc: 0.15 ng/ml



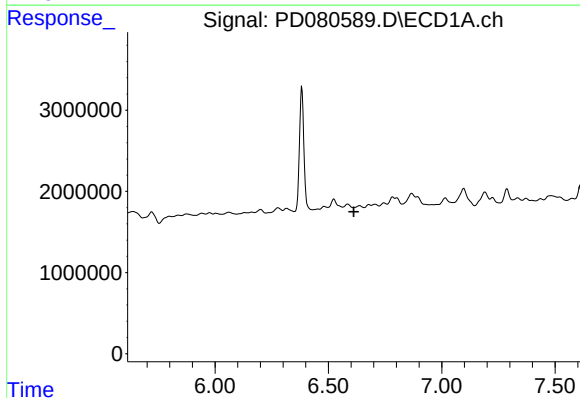
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.001 min
Response: 20311979
Conc: 10.91 ng/ml



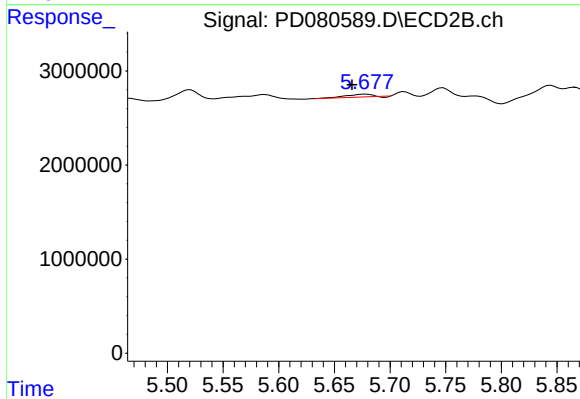
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 31949929
Conc: 10.66 ng/ml



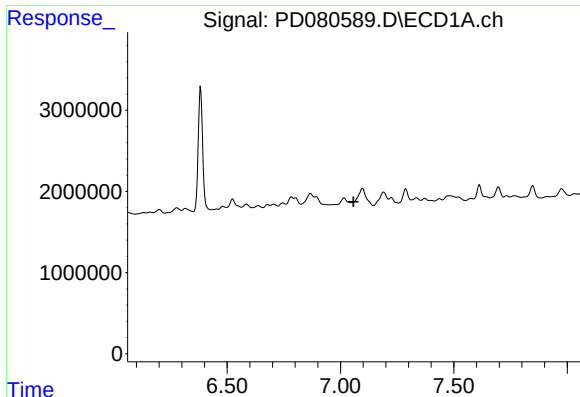
#14 Endrin

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



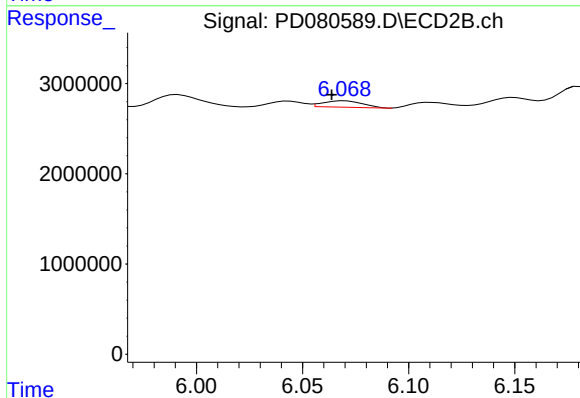
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 489348
Conc: 0.19 ng/ml



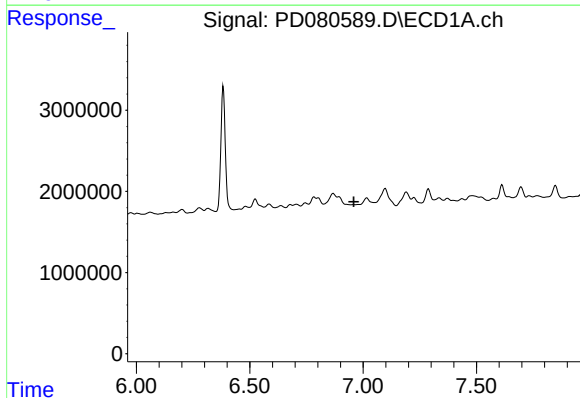
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



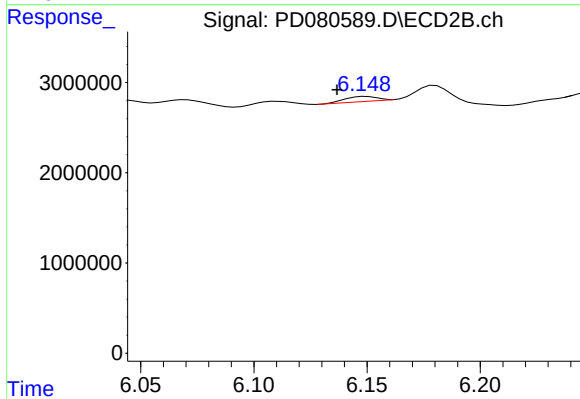
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.006 min
Response: 921198
Conc: 0.38 ng/ml



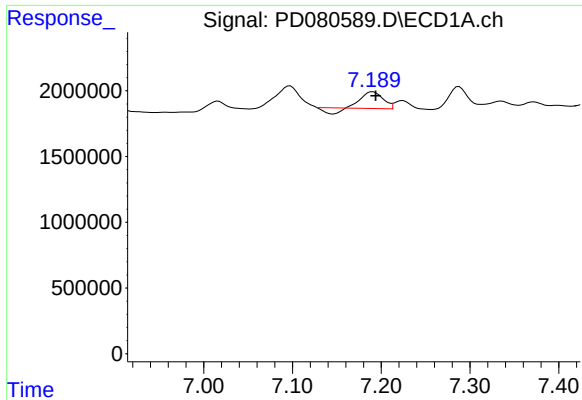
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



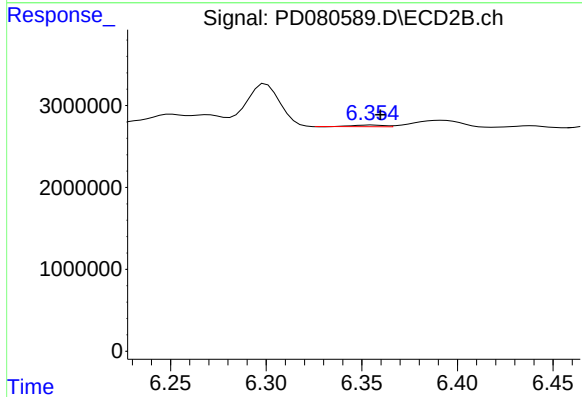
#18 Endrin aldehyde

R.T.: 6.150 min
Delta R.T.: 0.013 min
Response: 531322
Conc: 0.23 ng/ml



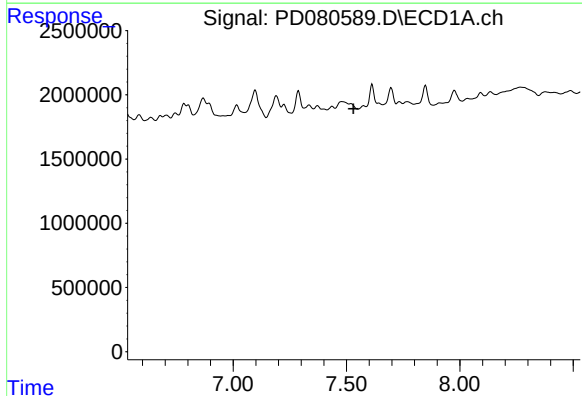
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 1780694
Conc: 0.97 ng/ml



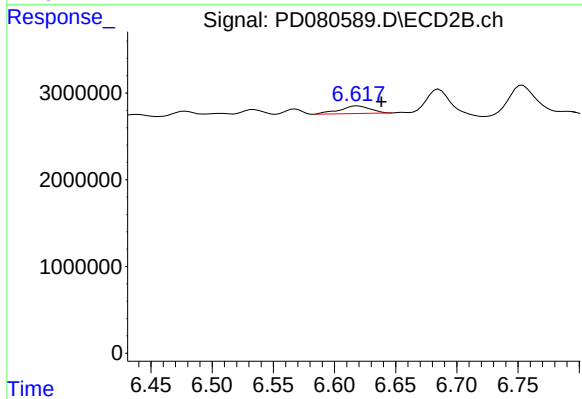
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: -0.005 min
Response: 235311
Conc: N.D.



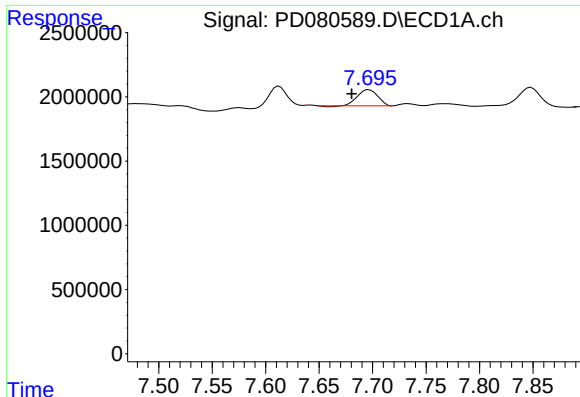
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.



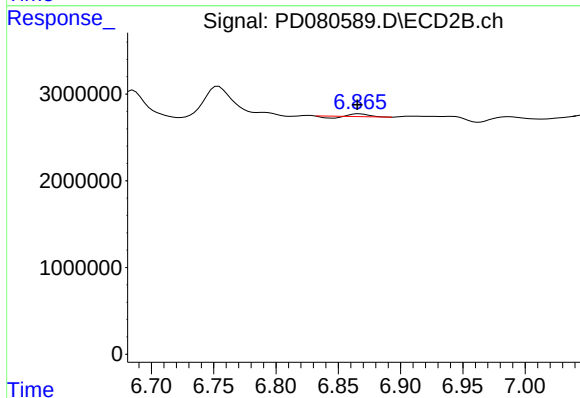
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: -0.019 min
Response: 1519354
Conc: 1.21 ng/ml



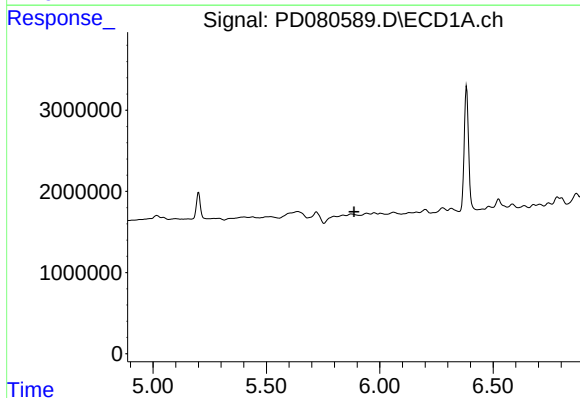
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.016 min
Response: 1628637
Conc: 0.84 ng/ml



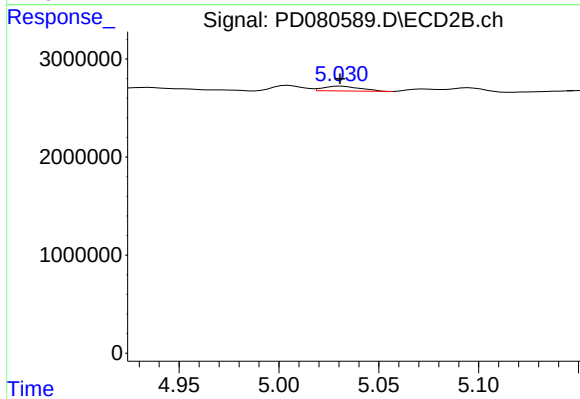
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.002 min
Response: 141778
Conc: N.D.



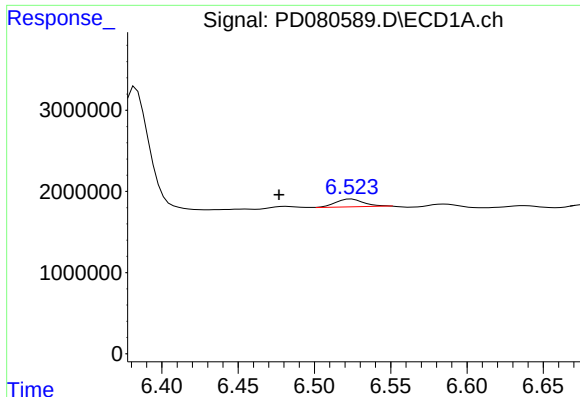
#22 Toxaphene-1

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



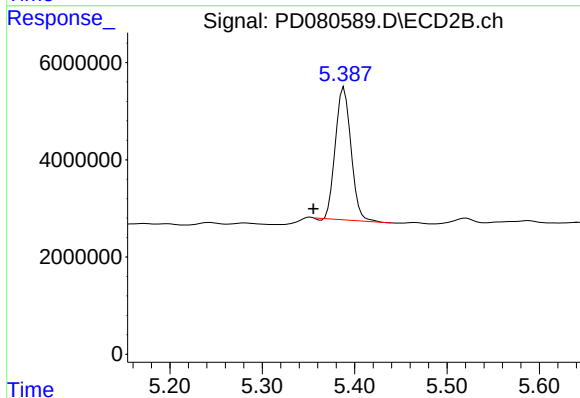
#22 Toxaphene-1

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 635206
Conc: 37.26 ng/ml



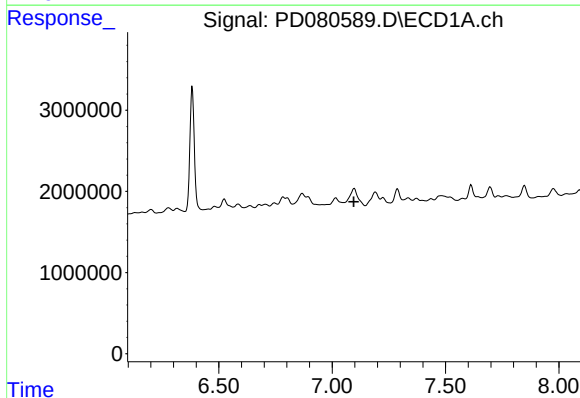
#23 Toxaphene-2

R.T.: 6.524 min
Delta R.T.: 0.047 min
Response: 1278951
Conc: 71.63 ng/ml



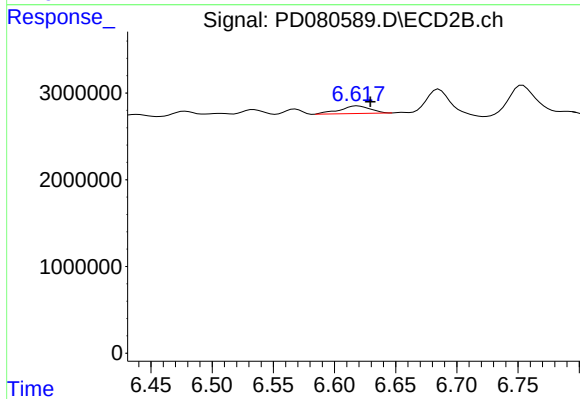
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.033 min
Response: 31949929
Conc: 1863.02 ng/ml



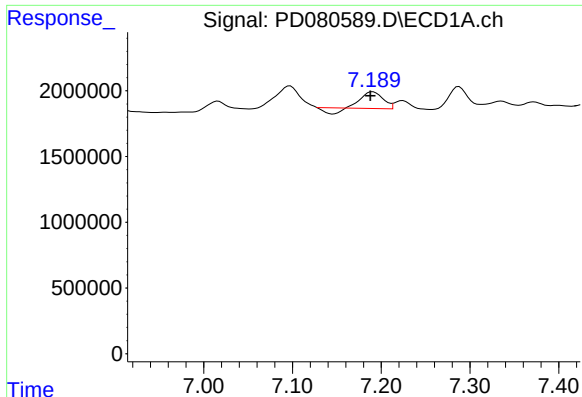
#24 Toxaphene-3

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



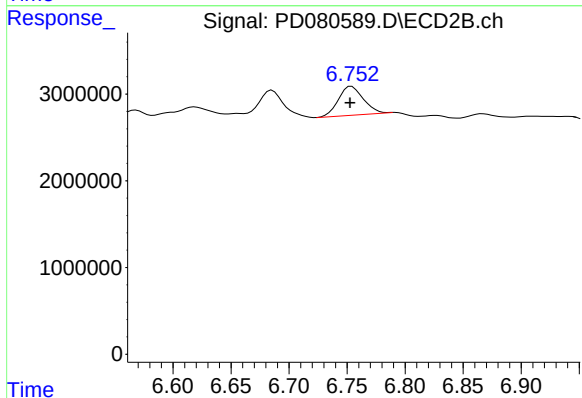
#24 Toxaphene-3

R.T.: 6.619 min
Delta R.T.: -0.010 min
Response: 1519354
Conc: 24.60 ng/ml



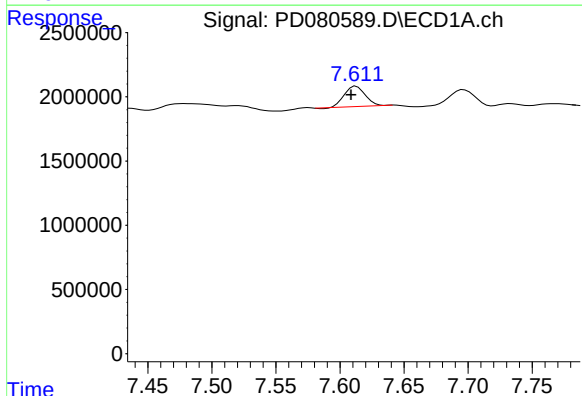
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 1780694
Conc: 45.43 ng/ml



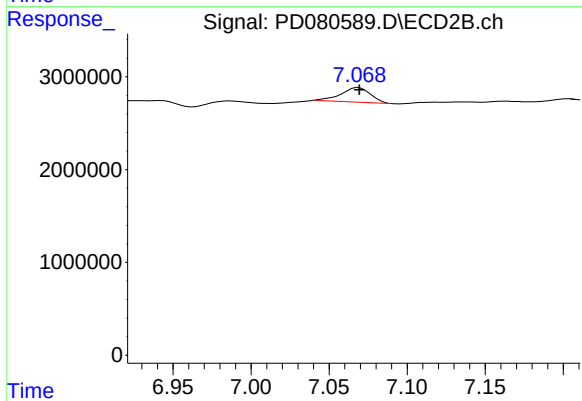
#25 Toxaphene-4

R.T.: 6.754 min
Delta R.T.: 0.001 min
Response: 5056116
Conc: 60.03 ng/ml



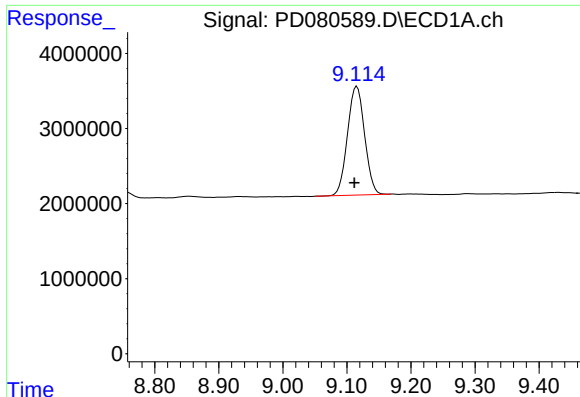
#26 Toxaphene-5

R.T.: 7.613 min
Delta R.T.: 0.004 min
Response: 1802995
Conc: 62.65 ng/ml



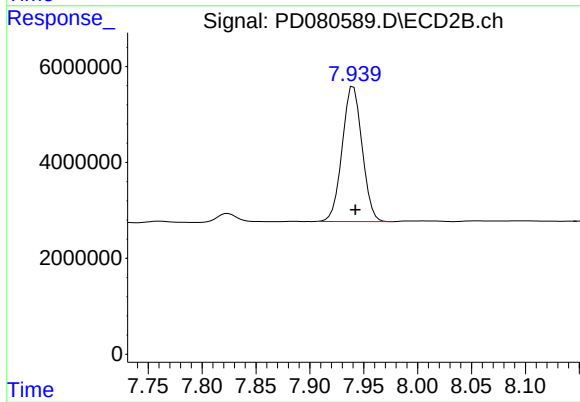
#26 Toxaphene-5

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 2033650
Conc: 57.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.004 min
Response: 26871361
Conc: 16.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.002 min
Response: 36208438
Conc: 15.09 ng/ml