

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
 Data File : PD080578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 12:50
 Operator : AR\AJ
 Sample : 05936-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 21:17:04 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

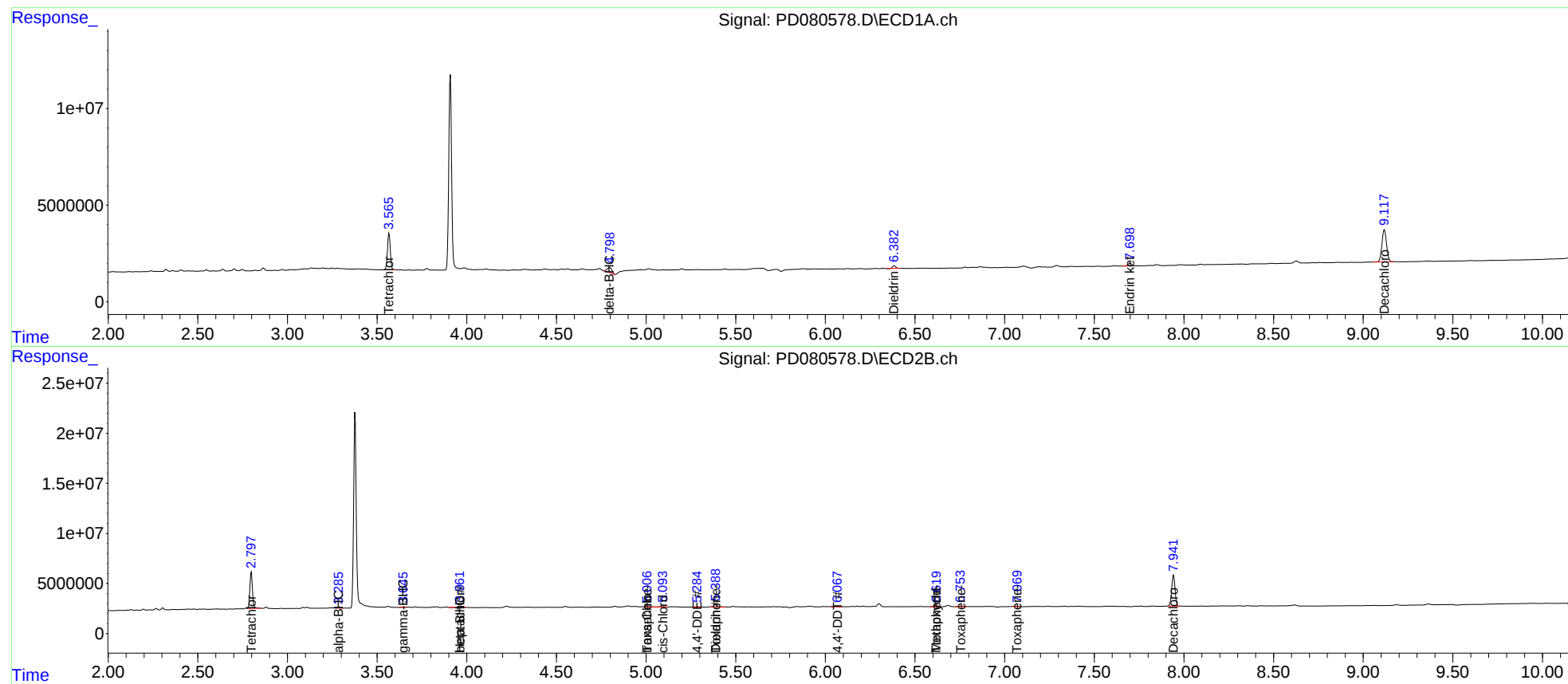
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.798	20727490	36291939	16.234	16.322
27)	SA Decachlor...	9.118	7.942	29991642	40124906	18.654	16.717
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	471088	N.D.	0.138
3)	MA gamma-BHC...	0.000	3.646	0	413780	N.D.	0.129
4)	MA Heptachlor	0.000	3.962	0	1643614	N.D.	0.513
5)	MB Aldrin	0.000	4.282f	0	166499	N.D.	<MDL
6)	B beta-BHC	0.000	3.962f	0	1643614	N.D.	0.957
7)	B delta-BHC	4.797	0.000	4942779	0	2.152	N.D. #
8)	B Heptachlo...	0.000	4.702f	0	46524	N.D.	<MDL
9)	A Endosulfan I	0.000	5.144	0	152472	N.D.	<MDL
10)	B trans-Chl...	0.000	5.007	0	519396	N.D.	0.158
11)	B cis-Chlor...	0.000	5.094	0	770859	N.D.	0.229
12)	B 4,4'-DDE	0.000	5.286	0	537419	N.D.	0.171
13)	MA Dieldrin	6.384	5.389	1703206	2994376	0.915	0.999
14)	MA Endrin	0.000	5.680	0	144294	N.D.	<MDL
15)	B Endosulfa...	0.000	5.989	0	237452	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.067	0	407798	N.D.	0.169
18)	B Endrin al...	0.000	6.151	0	194160	N.D.	<MDL
19)	B Endosulfa...	0.000	6.391	0	190610	N.D.	<MDL
20)	A Methoxychlor	0.000	6.620	0	395851	N.D.	0.314
21)	B Endrin ke...	7.699	0.000	1810724	0	0.931	N.D. #
22)	Toxaphene-1	0.000	5.007	0	519396	N.D.	30.465
23)	Toxaphene-2	0.000	5.389	0	2994376	N.D.	174.604
24)	Toxaphene-3	0.000	6.620	0	395851	N.D.	6.410
25)	Toxaphene-4	0.000	6.754	0	872661	N.D.	10.360
26)	Toxaphene-5	0.000	7.070	0	654575	N.D.	18.450

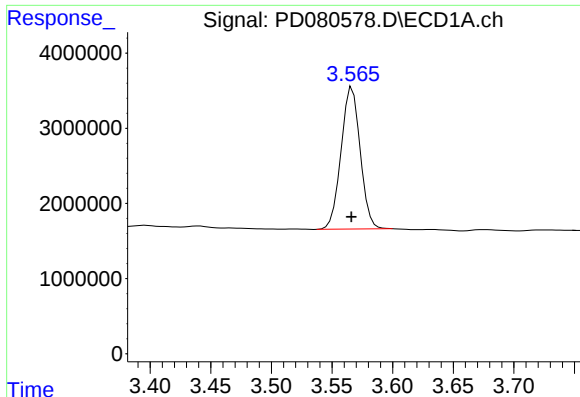
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 12:50
Operator : AR\AJ
Sample : 05936-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:17:04 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

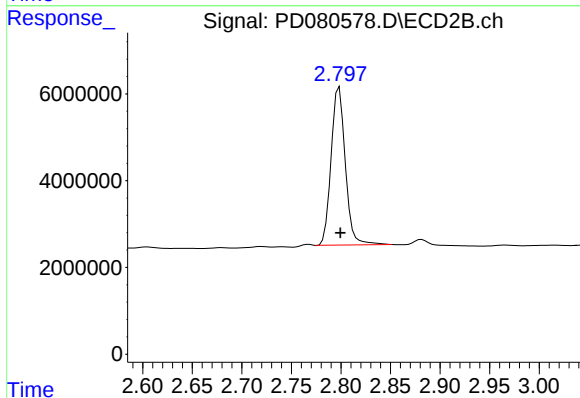
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





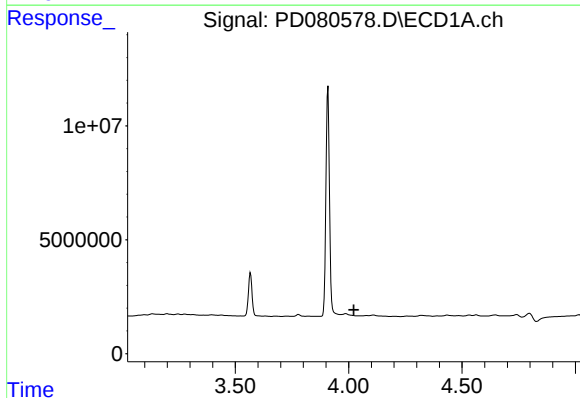
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 20727490
Conc: 16.23 ng/ml



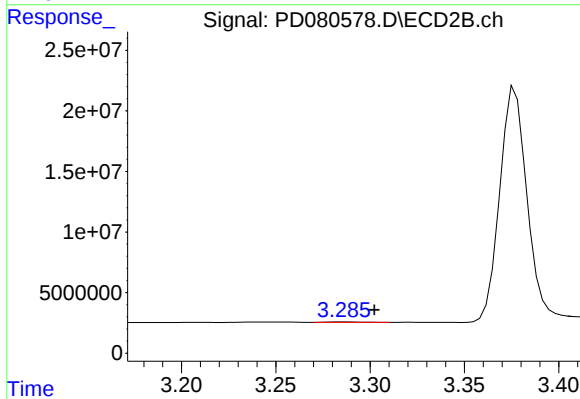
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 36291939
Conc: 16.32 ng/ml



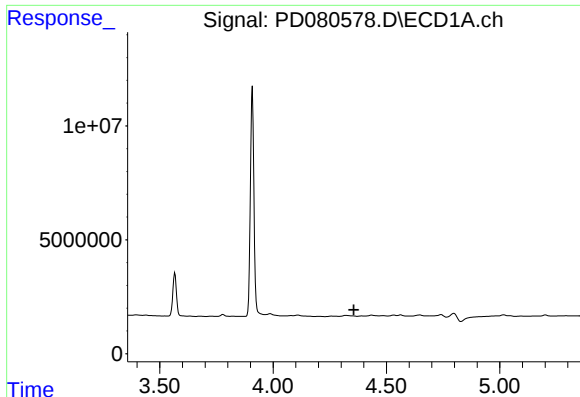
#2 alpha-BHC

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



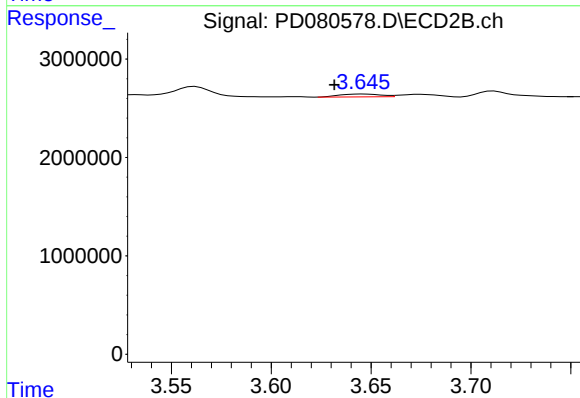
#2 alpha-BHC

R.T.: 3.286 min
Delta R.T.: -0.016 min
Response: 471088
Conc: 0.14 ng/ml



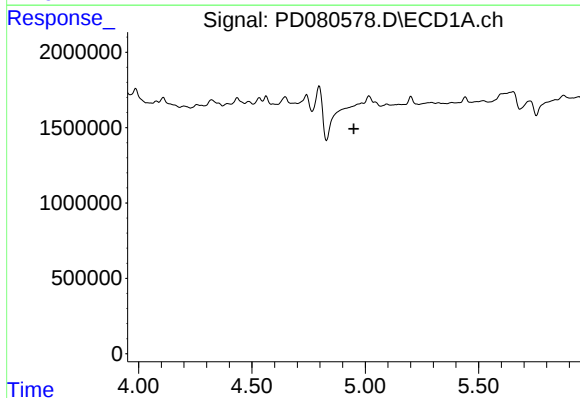
#3 gamma-BHC (Lindane)

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



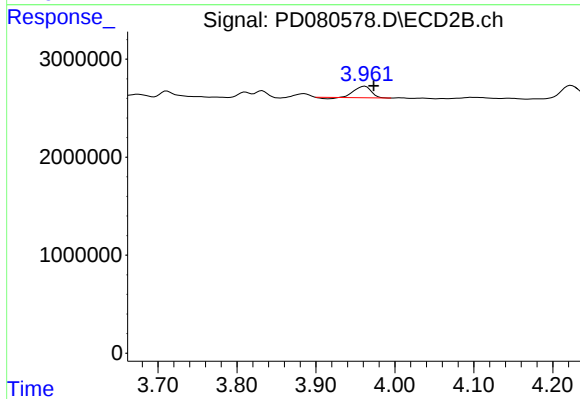
#3 gamma-BHC (Lindane)

R.T.: 3.646 min
Delta R.T.: 0.015 min
Response: 413780
Conc: 0.13 ng/ml



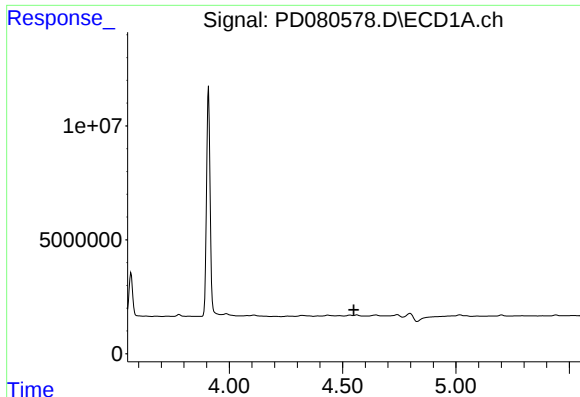
#4 Heptachlor

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



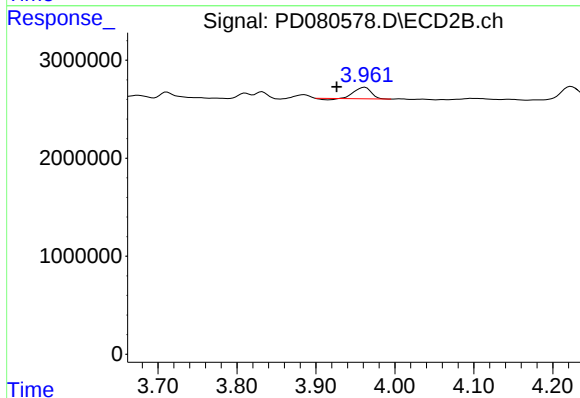
#4 Heptachlor

R.T.: 3.962 min
Delta R.T.: -0.011 min
Response: 1643614
Conc: 0.51 ng/ml



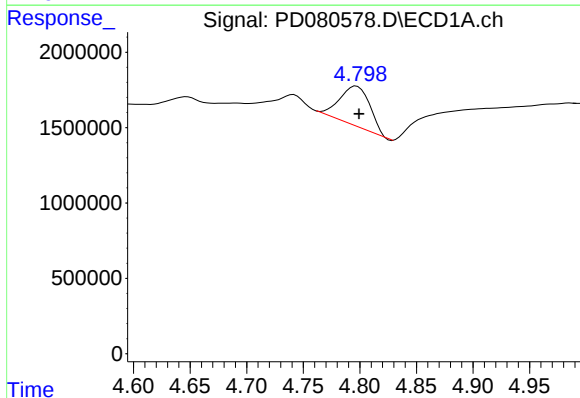
#6 beta-BHC

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



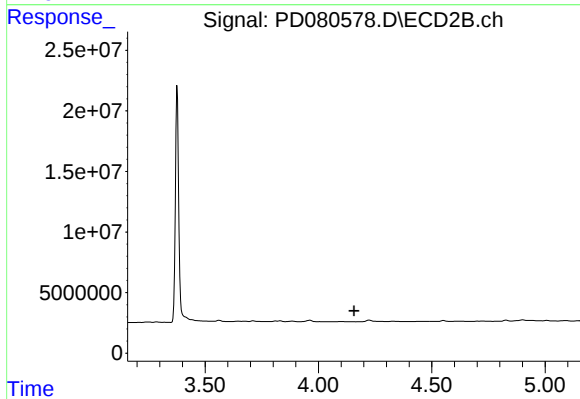
#6 beta-BHC

R.T.: 3.962 min
Delta R.T.: 0.036 min
Response: 1643614
Conc: 0.96 ng/ml



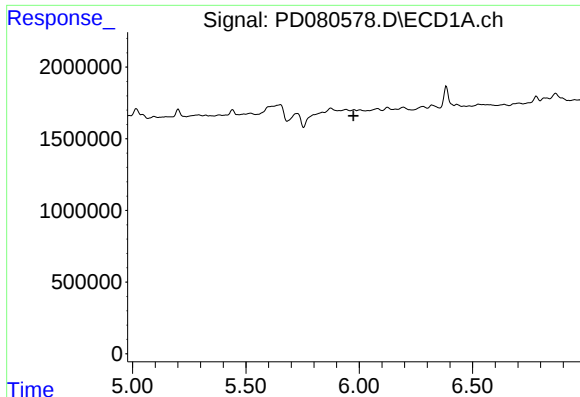
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 4942779
Conc: 2.15 ng/ml



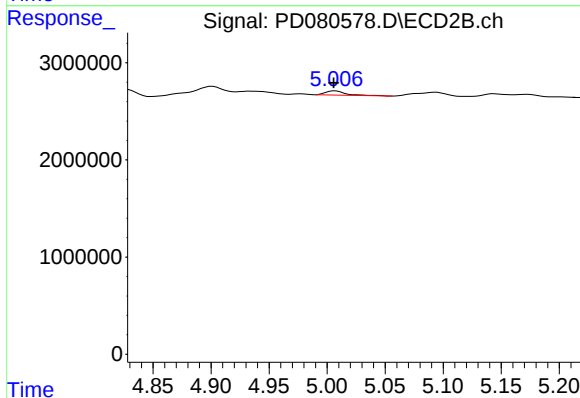
#7 delta-BHC

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



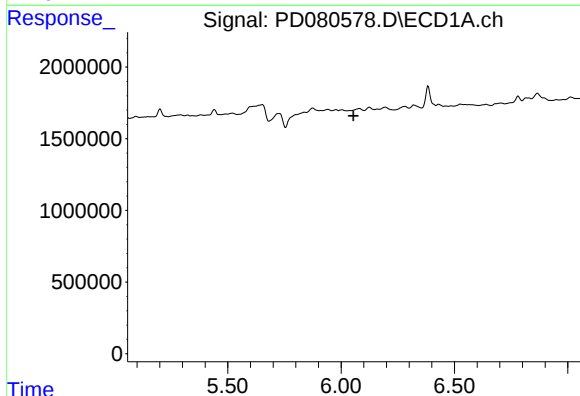
#10 trans-Chlordane

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



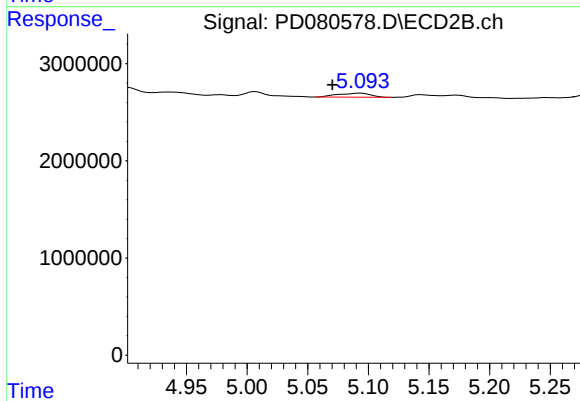
#10 trans-Chlordane

R.T.: 5.007 min
Delta R.T.: 0.001 min
Response: 519396
Conc: 0.16 ng/ml



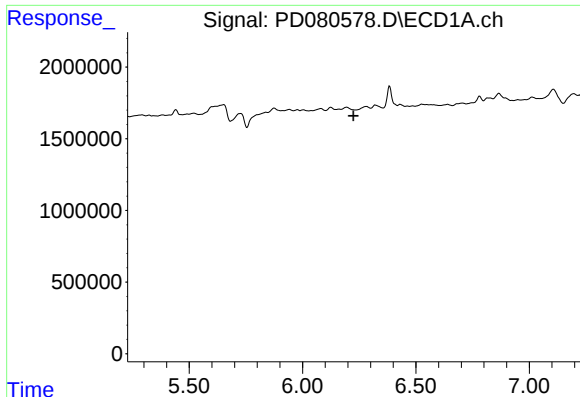
#11 cis-Chlordane

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



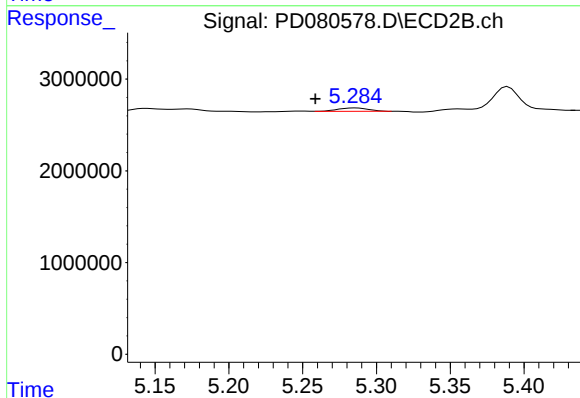
#11 cis-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.024 min
Response: 770859
Conc: 0.23 ng/ml



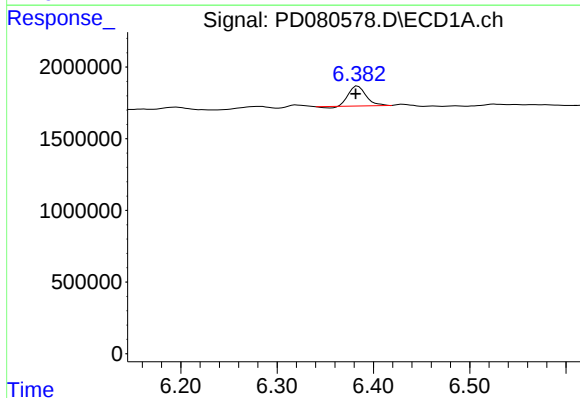
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



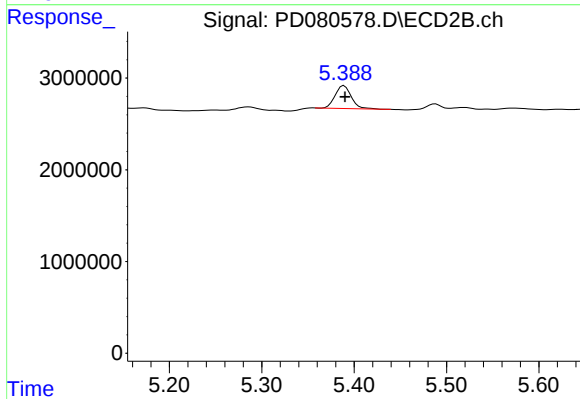
#12 4,4'-DDE

R.T.: 5.286 min
Delta R.T.: 0.027 min
Response: 537419
Conc: 0.17 ng/ml



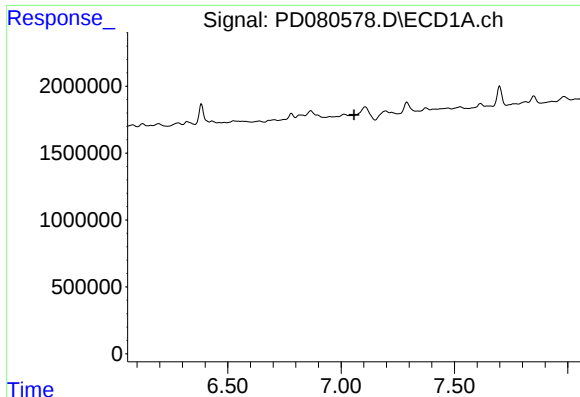
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 1703206
Conc: 0.92 ng/ml



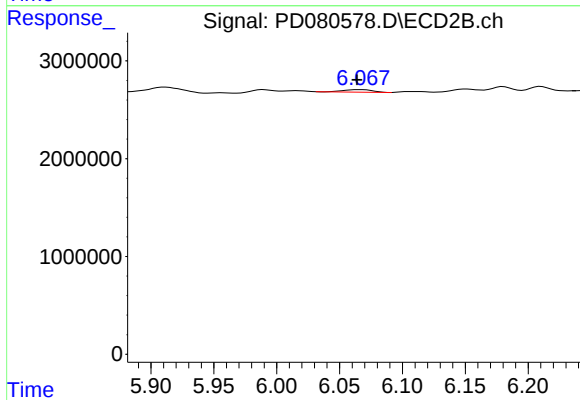
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.001 min
Response: 2994376
Conc: 1.00 ng/ml



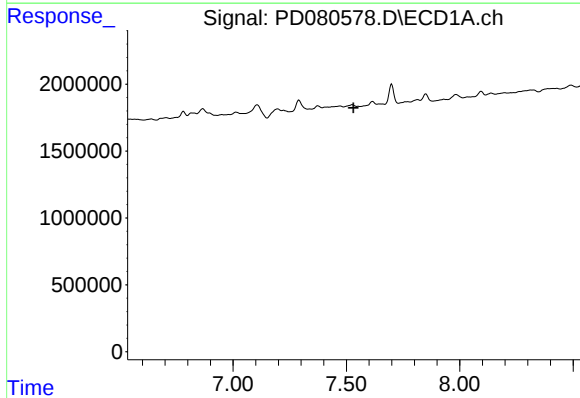
#17 4,4'-DDT

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



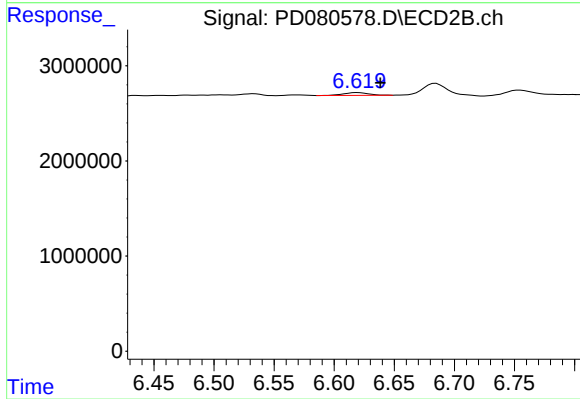
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.004 min
Response: 407798
Conc: 0.17 ng/ml



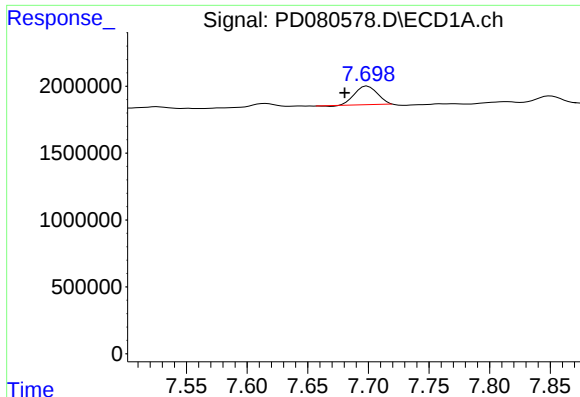
#20 Methoxychlor

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



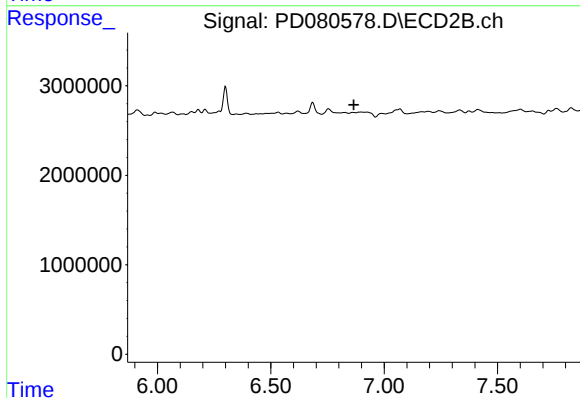
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.018 min
Response: 395851
Conc: 0.31 ng/ml



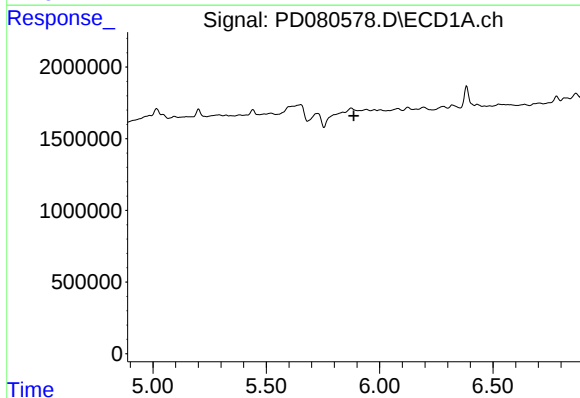
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: 0.019 min
Response: 1810724
Conc: 0.93 ng/ml



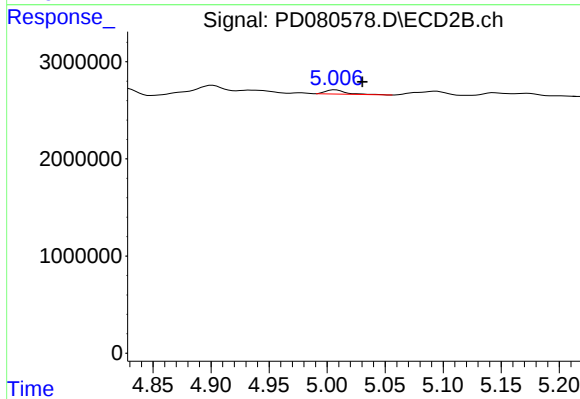
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



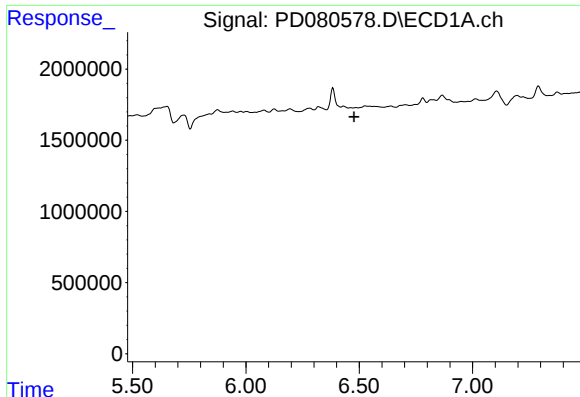
#22 Toxaphene-1

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



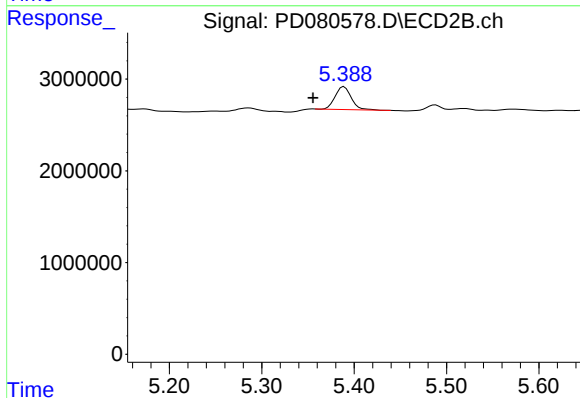
#22 Toxaphene-1

R.T.: 5.007 min
Delta R.T.: -0.023 min
Response: 519396
Conc: 30.47 ng/ml



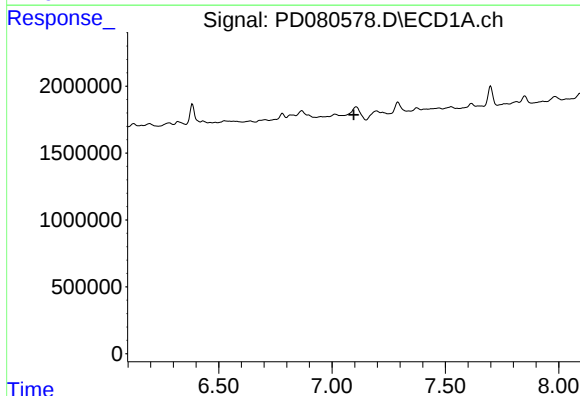
#23 Toxaphene-2

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



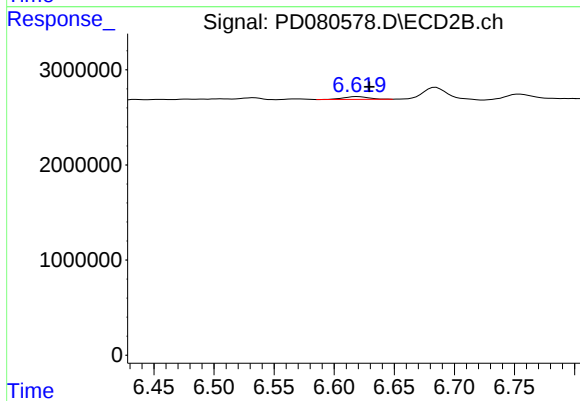
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.034 min
Response: 2994376
Conc: 174.60 ng/ml



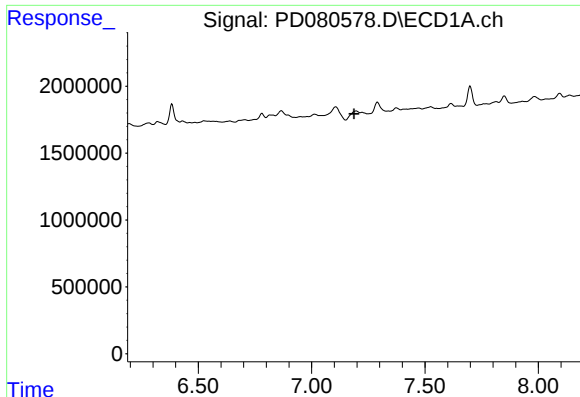
#24 Toxaphene-3

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



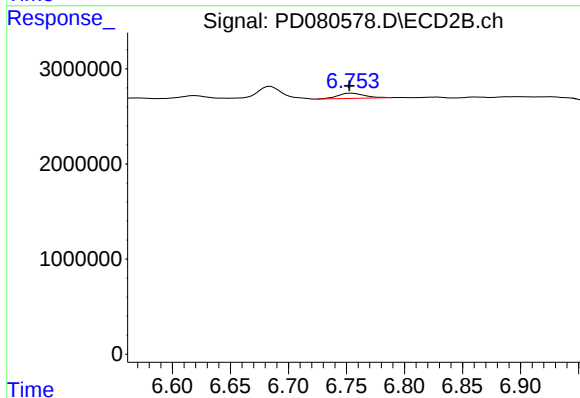
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: -0.009 min
Response: 395851
Conc: 6.41 ng/ml



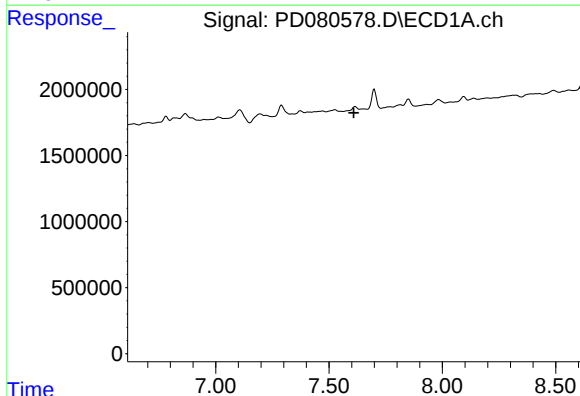
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



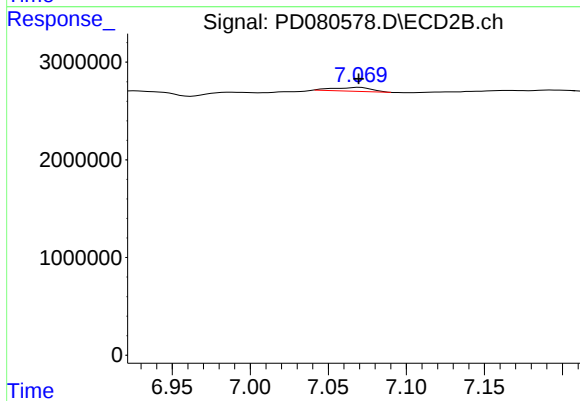
#25 Toxaphene-4

R.T.: 6.754 min
Delta R.T.: 0.002 min
Response: 872661
Conc: 10.36 ng/ml



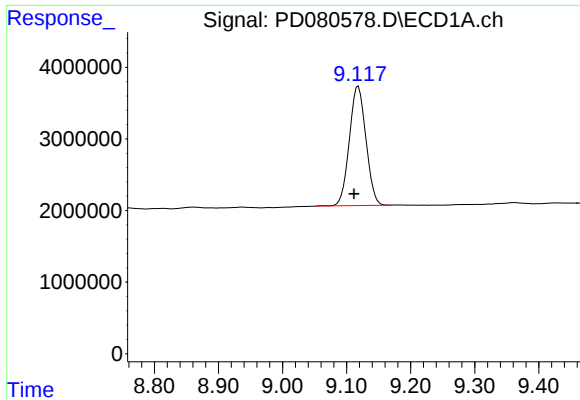
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



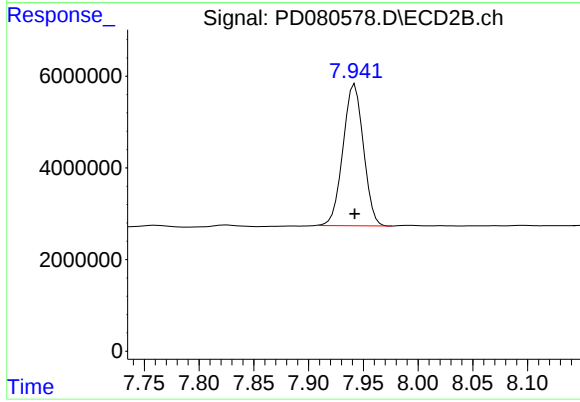
#26 Toxaphene-5

R.T.: 7.070 min
Delta R.T.: 0.001 min
Response: 654575
Conc: 18.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.006 min
Response: 29991642
Conc: 18.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 40124906
Conc: 16.72 ng/ml