

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
 Data File : PD078147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 14:25
 Operator : AR\AJ
 Sample : 04450-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:24:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

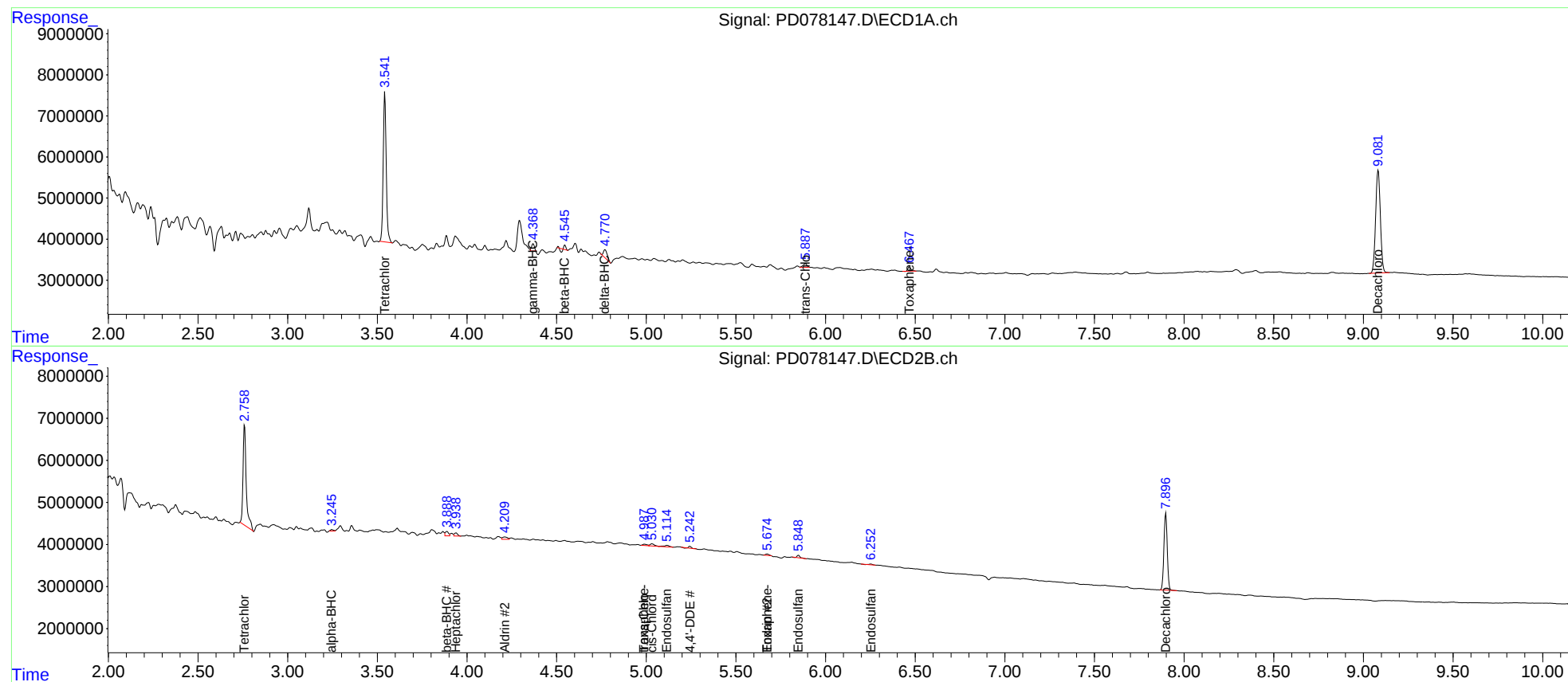
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.760	42184802	29668571	16.623	20.075
27)	SA Decachlor...	9.082	7.898	45947227	23770471	14.708	14.678
Target Compounds							
2)	A alpha-BHC	0.000	3.247	0	399555	N.D.	0.176
3)	MA gamma-BHC...	4.369f	3.579	1960877	72829	0.485	<MDL #
4)	MA Heptachlor	0.000	3.939	0	950557	N.D.	0.428
5)	MB Aldrin	0.000	4.211	0	1083293	N.D.	0.483
6)	B beta-BHC	4.546	3.889	232268	1336317	0.126	1.352 #
7)	B delta-BHC	4.770	0.000	2724543	0	0.679	N.D. #
8)	B Heptachlo...	0.000	4.703	0	202661	N.D.	<MDL
9)	A Endosulfan I	0.000	5.115	0	736432	N.D.	0.410
10)	B trans-Chl...	5.888f	4.989	1407222	558706	0.378	0.280 #
11)	B cis-Chlor...	0.000	5.032	0	887565	N.D.	0.434
12)	B 4,4'-DDE	0.000	5.244	0	352611	N.D.	0.186
14)	MA Endrin	0.000	5.675f	0	447157	N.D.	0.245
15)	B Endosulfa...	0.000	5.849f	0	670752	N.D.	0.371
16)	A 4,4'-DDD	0.000	5.773	0	12643	N.D.	<MDL
19)	B Endosulfa...	0.000	6.252f	0	183550	N.D.	0.111
22)	Toxaphene-1	0.000	4.989	0	558706	N.D.	53.527
23)	Toxaphene-2	6.468	5.675	1239730	447157	37.797	37.081

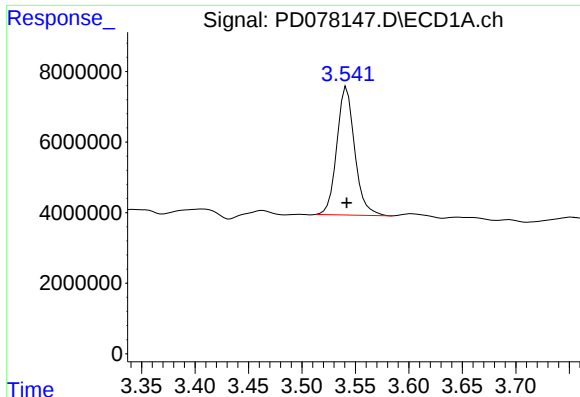
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
Data File : PD078147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 14:25
Operator : AR\AJ
Sample : 04450-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:24:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

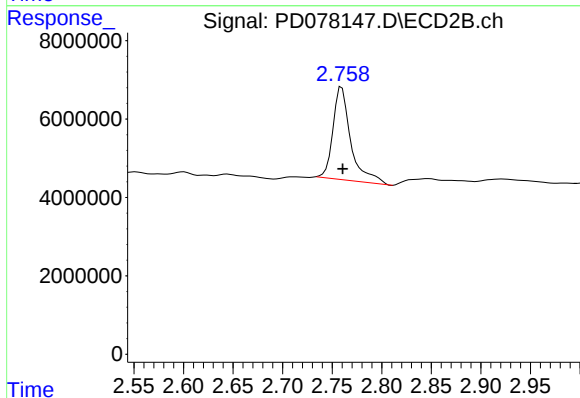
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





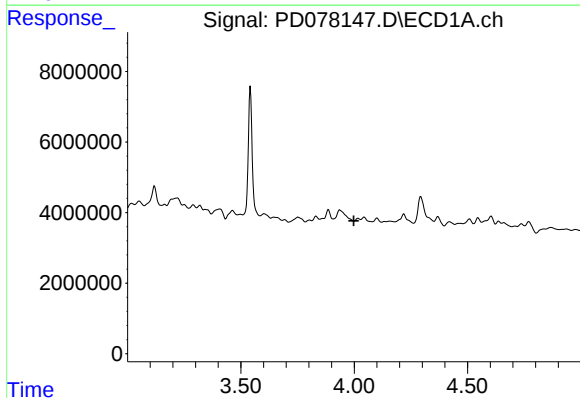
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 42184802
Conc: 16.62 ng/ml



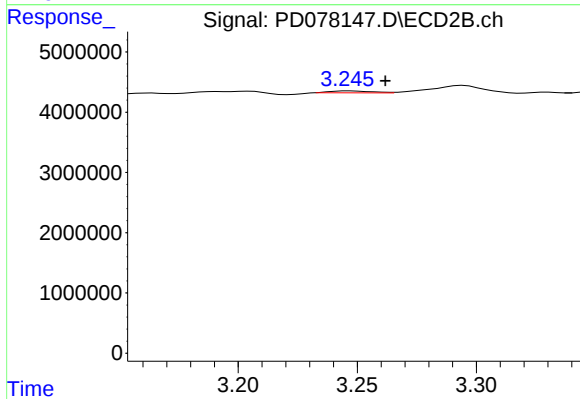
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 29668571
Conc: 20.08 ng/ml



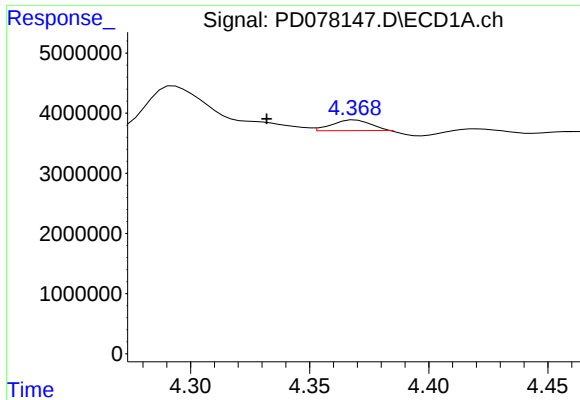
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



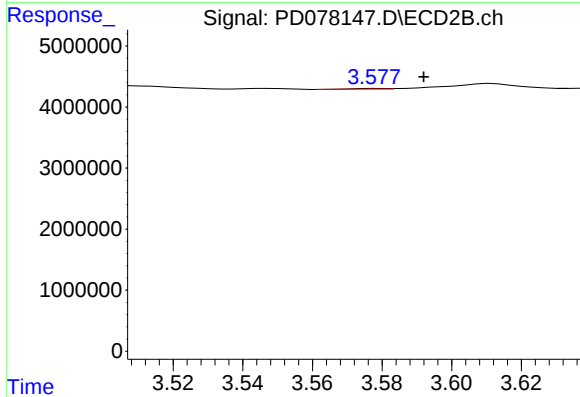
#2 alpha-BHC

R.T.: 3.247 min
Delta R.T.: -0.015 min
Response: 399555
Conc: 0.18 ng/ml



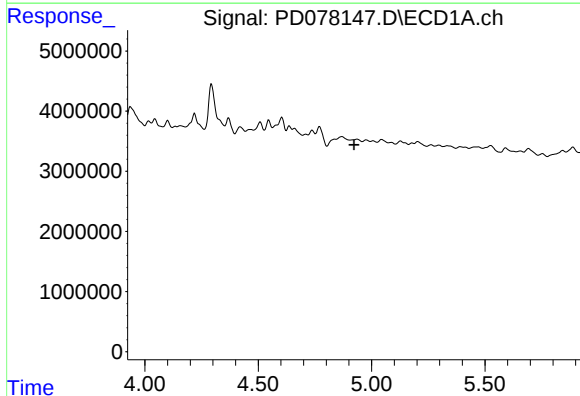
#3 gamma-BHC (Lindane)

R.T.: 4.369 min
Delta R.T.: 0.037 min
Response: 1960877
Conc: 0.48 ng/ml



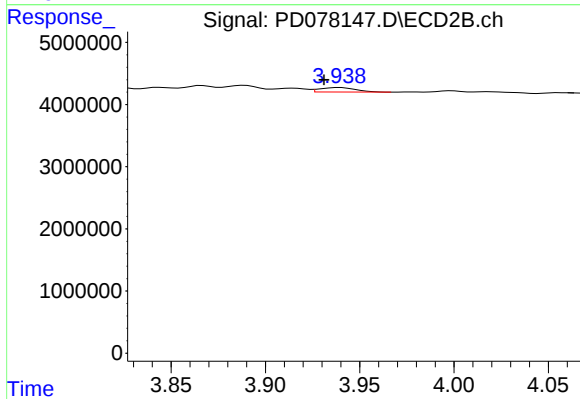
#3 gamma-BHC (Lindane)

R.T.: 3.579 min
Delta R.T.: -0.013 min
Response: 72829
Conc: N.D.



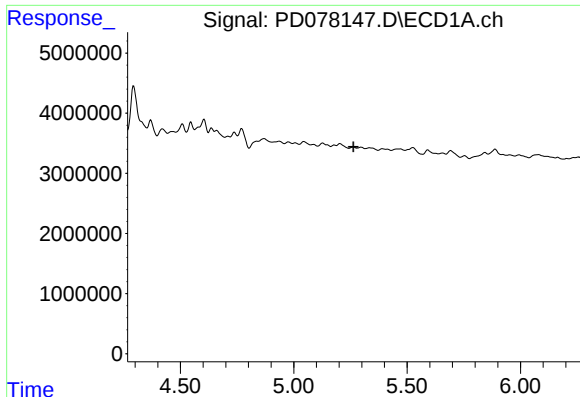
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.



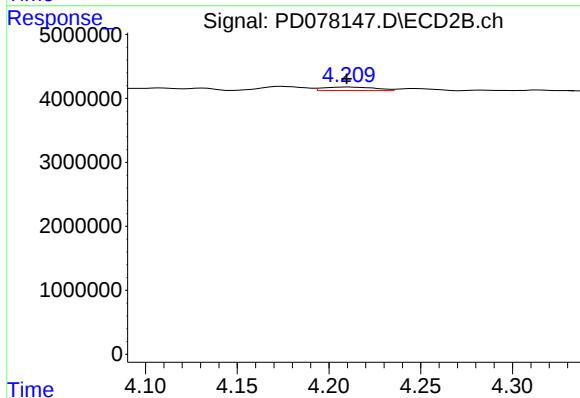
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.008 min
Response: 950557
Conc: 0.43 ng/ml



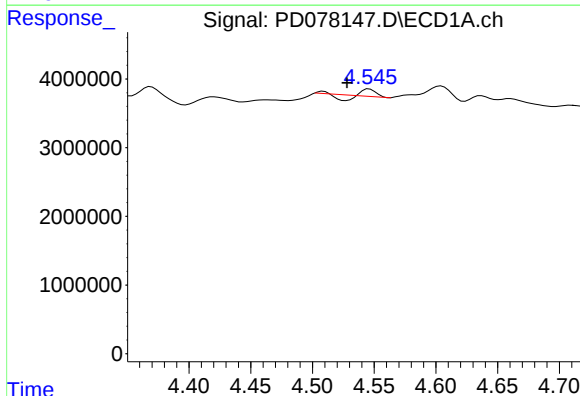
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



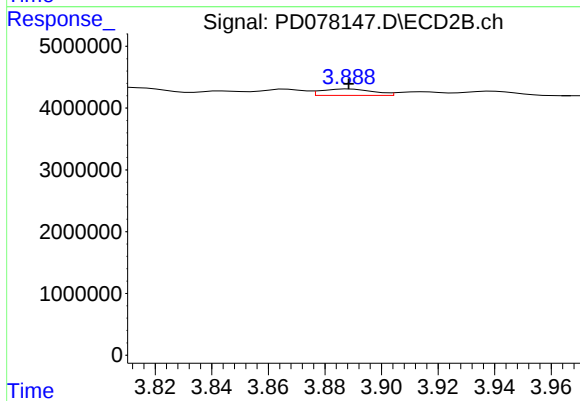
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: 0.001 min
Response: 1083293
Conc: 0.48 ng/ml



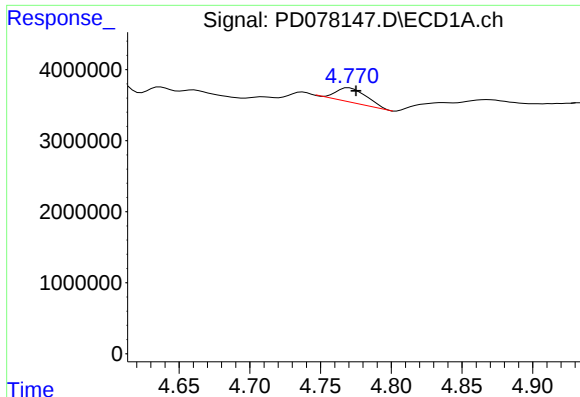
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.018 min
Response: 232268
Conc: 0.13 ng/ml



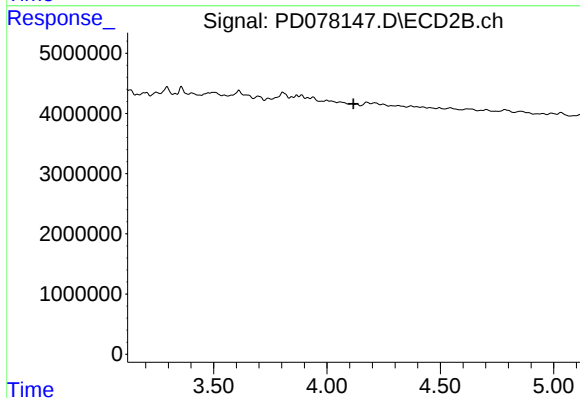
#6 beta-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 1336317
Conc: 1.35 ng/ml



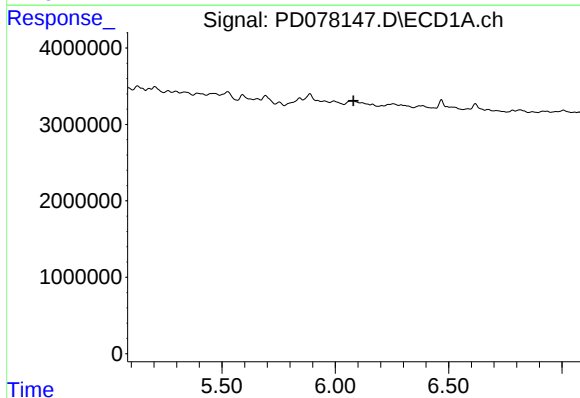
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.005 min
Response: 2724543
Conc: 0.68 ng/ml



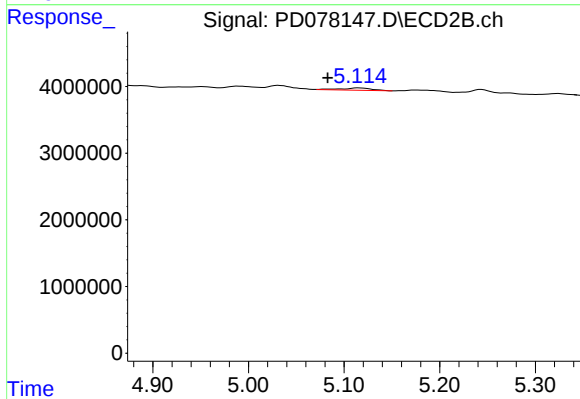
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.118 min
Response: 0
Conc: N.D.



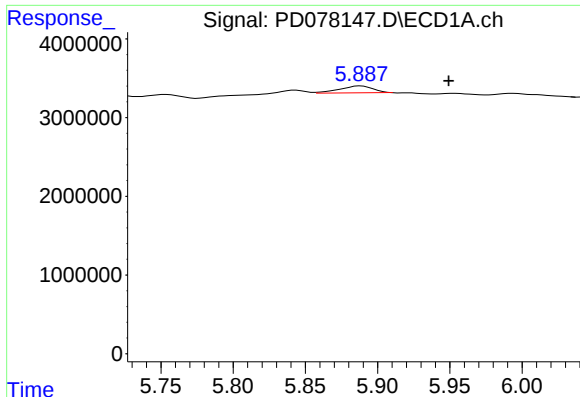
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



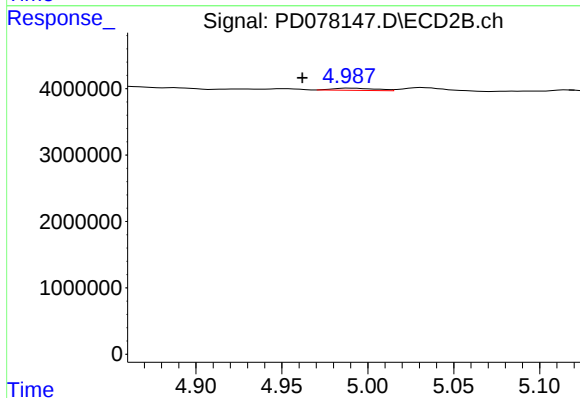
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.032 min
Response: 736432
Conc: 0.41 ng/ml



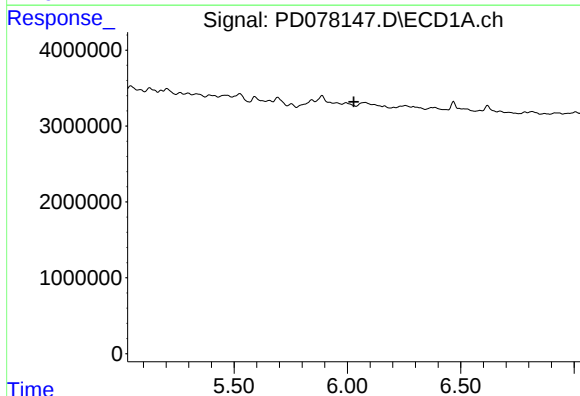
#10 trans-Chlordane

R.T.: 5.888 min
Delta R.T.: -0.061 min
Response: 1407222
Conc: 0.38 ng/ml



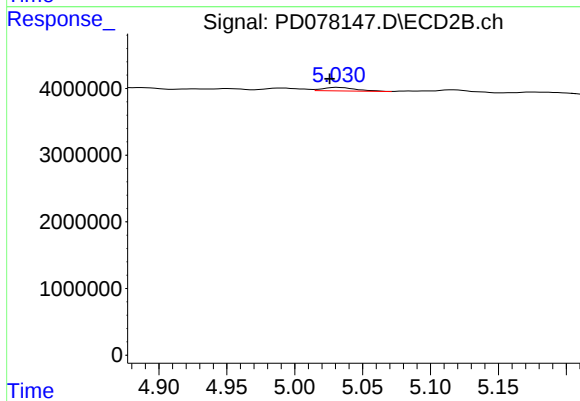
#10 trans-Chlordane

R.T.: 4.989 min
Delta R.T.: 0.027 min
Response: 558706
Conc: 0.28 ng/ml



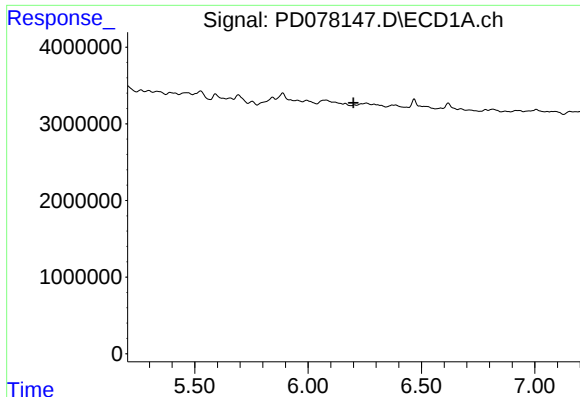
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



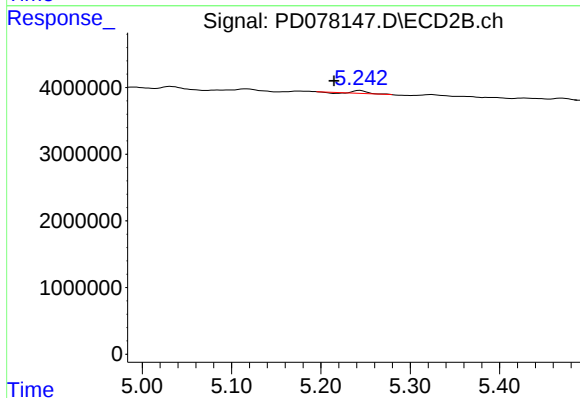
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.006 min
Response: 887565
Conc: 0.43 ng/ml



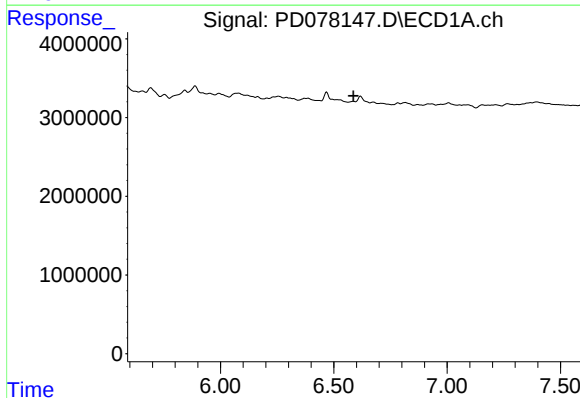
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



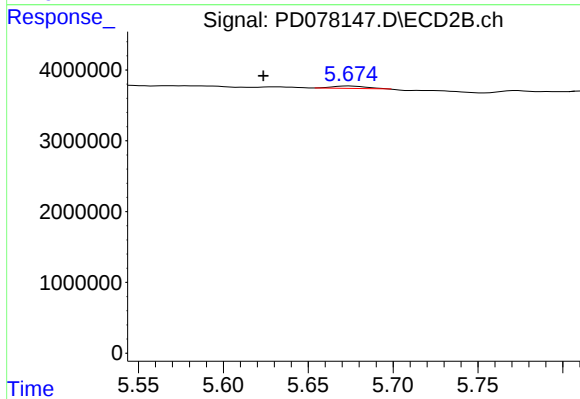
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: 0.029 min
Response: 352611
Conc: 0.19 ng/ml



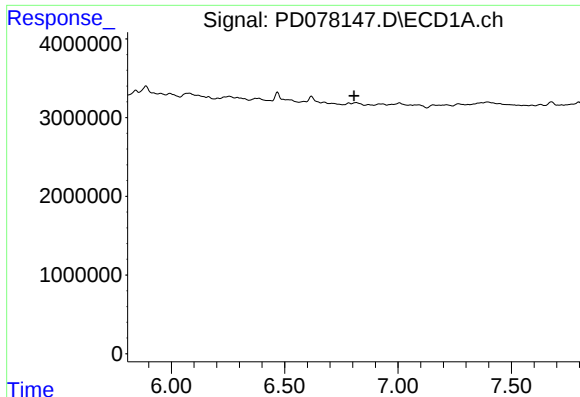
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



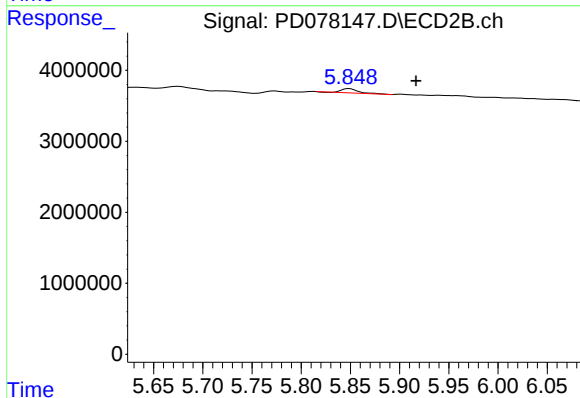
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.051 min
Response: 447157
Conc: 0.24 ng/ml



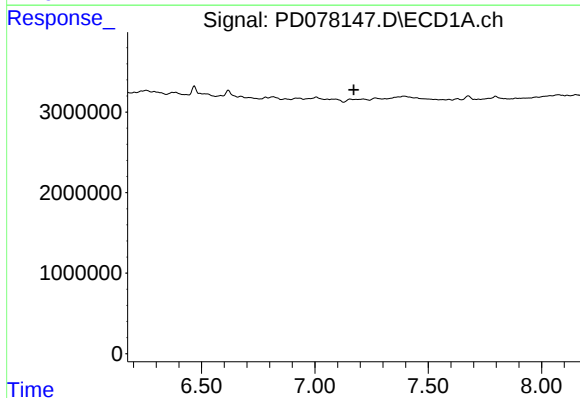
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



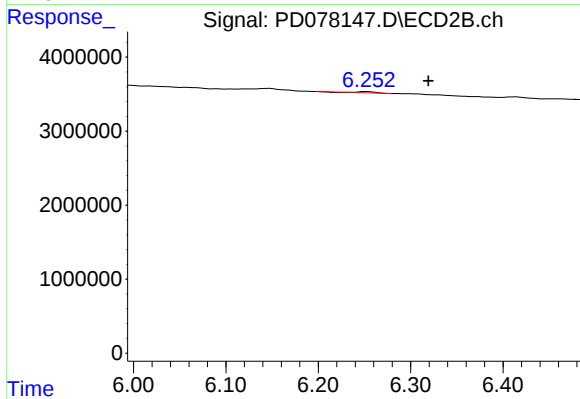
#15 Endosulfan II

R.T.: 5.849 min
Delta R.T.: -0.068 min
Response: 670752
Conc: 0.37 ng/ml



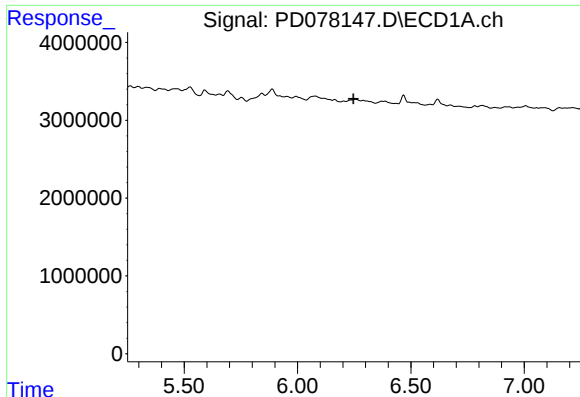
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



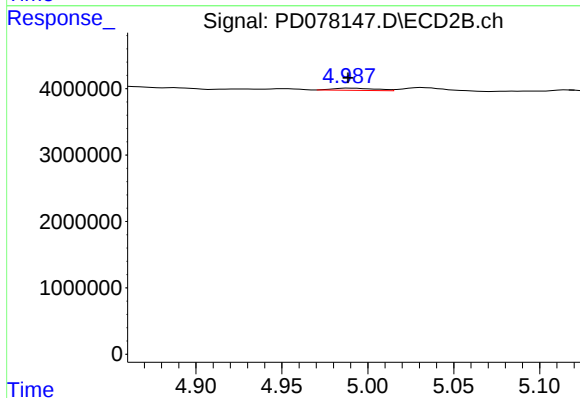
#19 Endosulfan Sulfate

R.T.: 6.252 min
Delta R.T.: -0.067 min
Response: 183550
Conc: 0.11 ng/ml



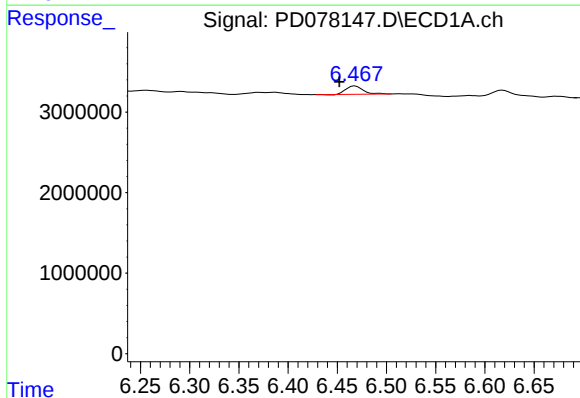
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



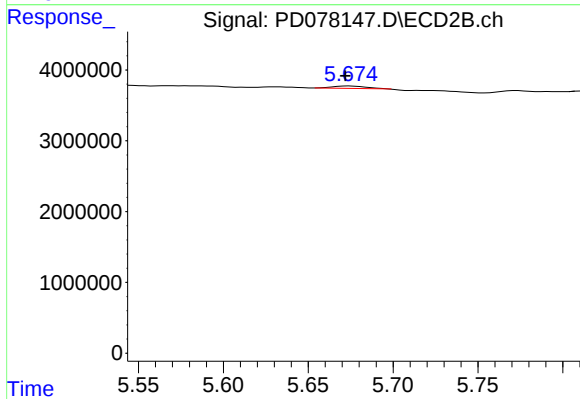
#22 Toxaphene-1

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 558706
Conc: 53.53 ng/ml



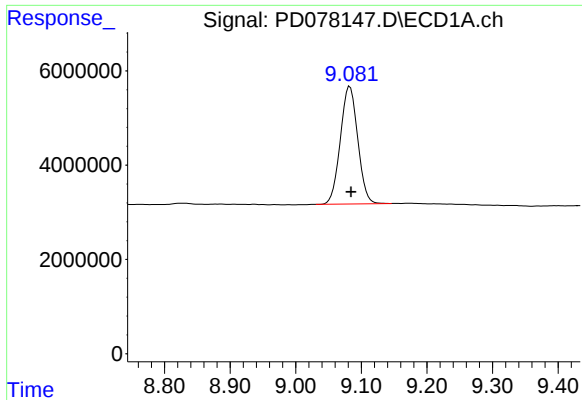
#23 Toxaphene-2

R.T.: 6.468 min
Delta R.T.: 0.016 min
Response: 1239730
Conc: 37.80 ng/ml



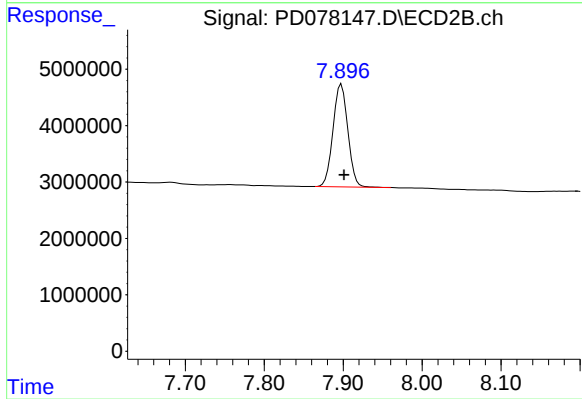
#23 Toxaphene-2

R.T.: 5.675 min
Delta R.T.: 0.003 min
Response: 447157
Conc: 37.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 45947227
Conc: 14.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 23770471
Conc: 14.68 ng/ml