

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
 Data File : PD079477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 17:36
 Operator : AR\AJ
 Sample : 05174-22
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:11:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

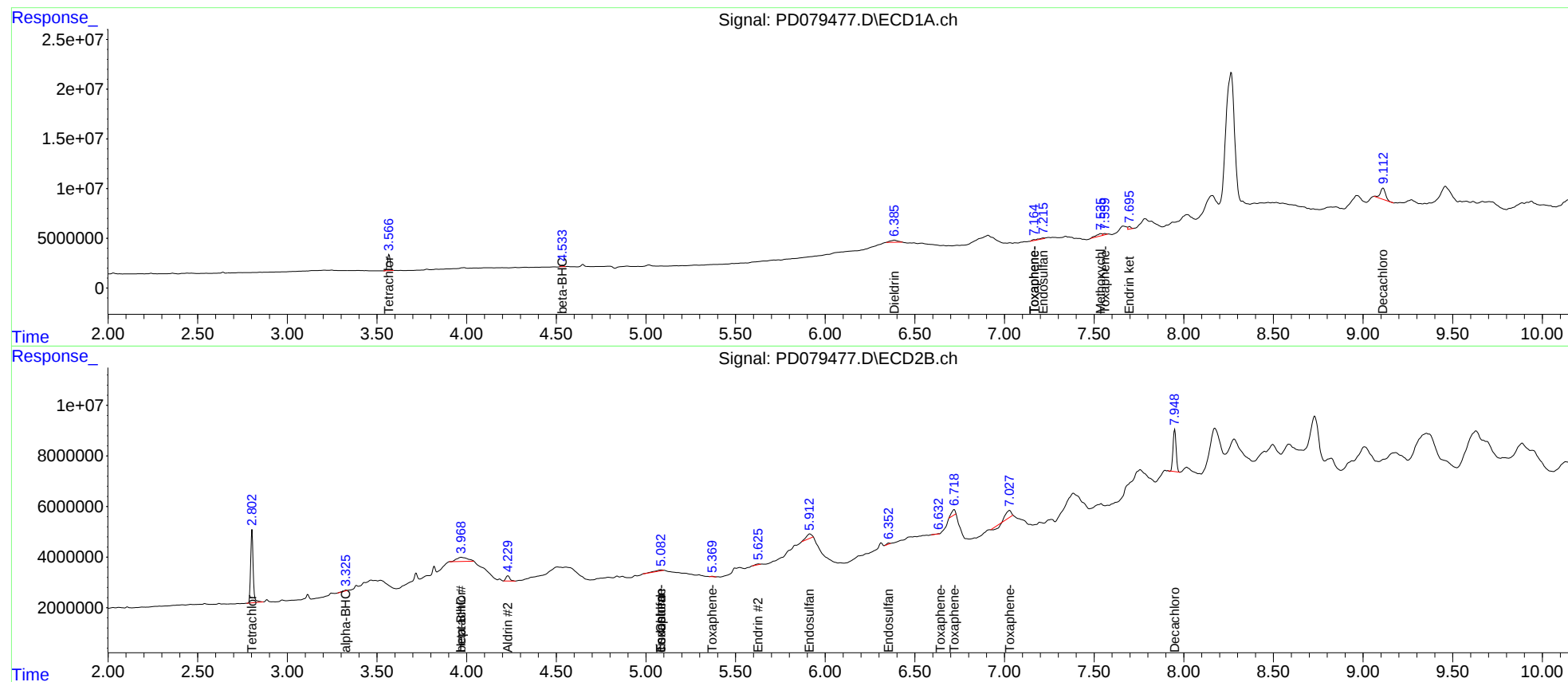
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.803	17242008	28484916	11.807	12.453
2)	SA Decachlor...	9.111	7.950	22505528	19999949	12.682	8.377 #
Target Compounds							
2)	A alpha-BHC	0.000	3.328	0	401405	N.D.	0.111
4)	MA Heptachlor	0.000	3.970	0	7119792	N.D.	2.134
5)	MB Aldrin	0.000	4.230f	0	3185769	N.D.	0.979
6)	B beta-BHC	4.535	3.970f	1481600	7119792	1.365	4.348 #
7)	B delta-BHC	0.000	4.184	0	104672	N.D.	<MDL
8)	B Heptachlo...	0.000	4.750	0	52686	N.D.	<MDL
9)	A Endosulfan I	0.000	5.084f	0	1696084	N.D.	0.612
11)	B cis-Chlor...	0.000	5.084	0	1696084	N.D.	0.559
13)	MA Dieldrin	6.386	5.369	6266215	147119	2.848	<MDL #
14)	MA Endrin	0.000	5.628f	0	593064	N.D.	0.217
15)	B Endosulfa...	0.000	5.914f	0	4038141	N.D.	1.555
19)	B Endosulfa...	7.217	6.354	1875477	462697	1.007	0.186 #
20)	A Methoxychlor	7.537	6.634	5630739	106722	6.108	<MDL #
21)	B Endrin ke...	7.698	0.000	3017051	0	1.544	N.D. #
22)	Toxaphene-1	0.000	5.084f	0	1696084	N.D.	101.435
23)	Toxaphene-2	0.000	5.369	0	147119	N.D.	8.755
24)	Toxaphene-3	7.165f	6.634	1030372	106722	18.348	1.853 #
25)	Toxaphene-4	7.165	6.720f	1030372	3395286	24.579	43.135 #
26)	Toxaphene-5	7.560f	7.029f	1967224	4330699	62.505	129.705 #

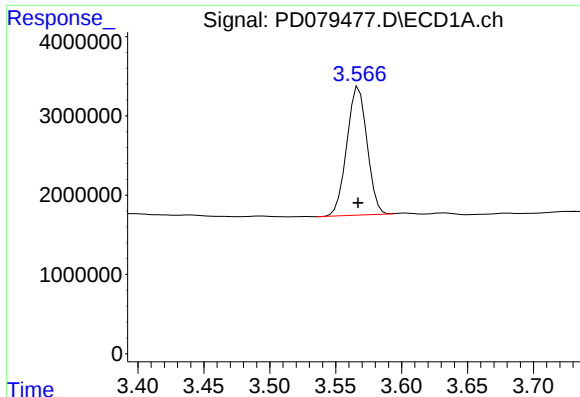
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 17:36
Operator : AR\AJ
Sample : 05174-22
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:11:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

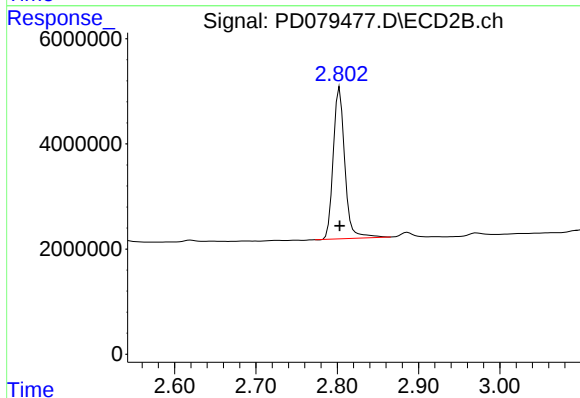
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





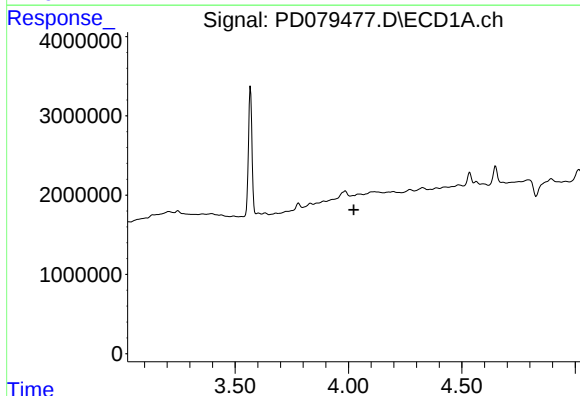
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 17242008
Conc: 11.81 ng/ml



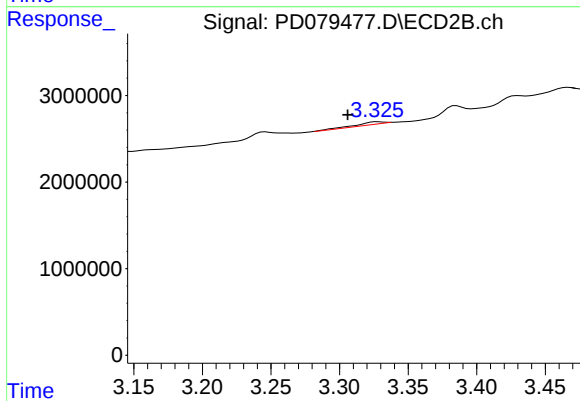
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 28484916
Conc: 12.45 ng/ml



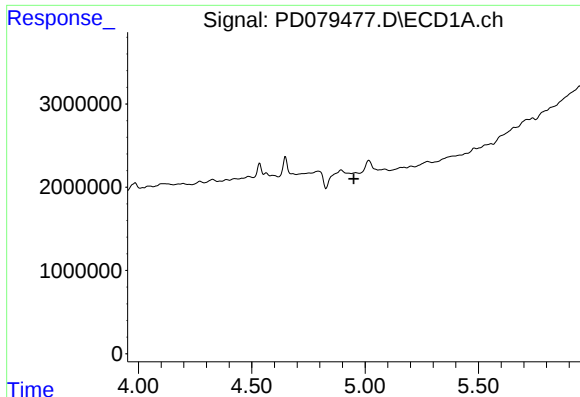
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



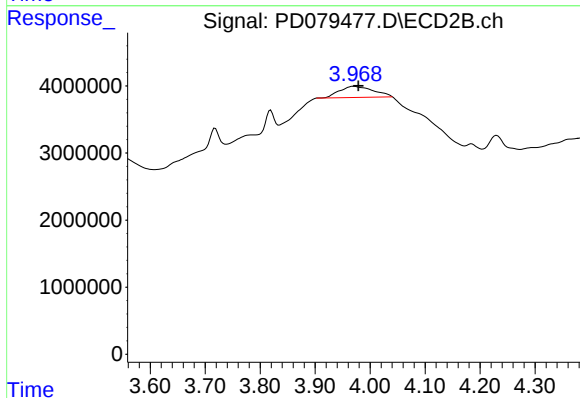
#2 alpha-BHC

R.T.: 3.328 min
Delta R.T.: 0.022 min
Response: 401405
Conc: 0.11 ng/ml



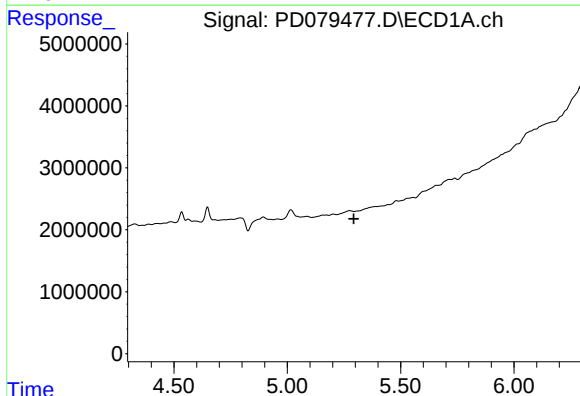
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



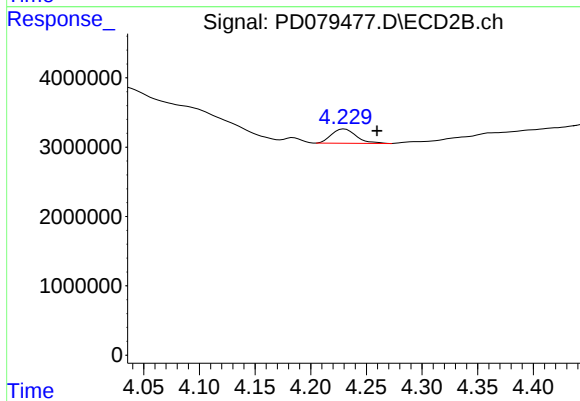
#4 Heptachlor

R.T.: 3.970 min
Delta R.T.: -0.008 min
Response: 7119792
Conc: 2.13 ng/ml



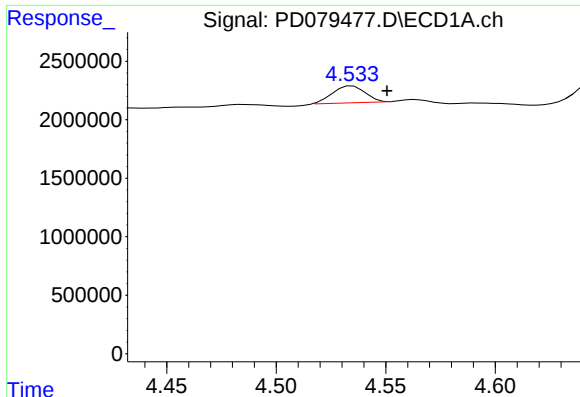
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



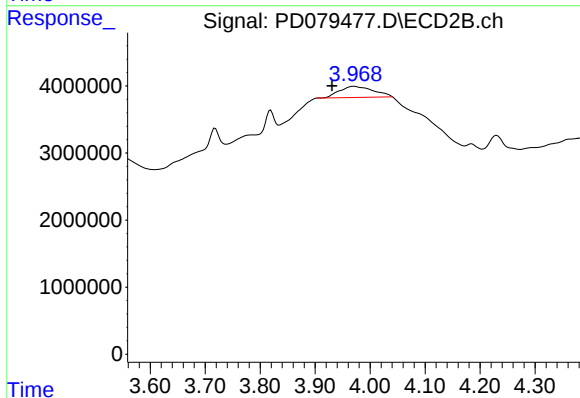
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: -0.029 min
Response: 3185769
Conc: 0.98 ng/ml



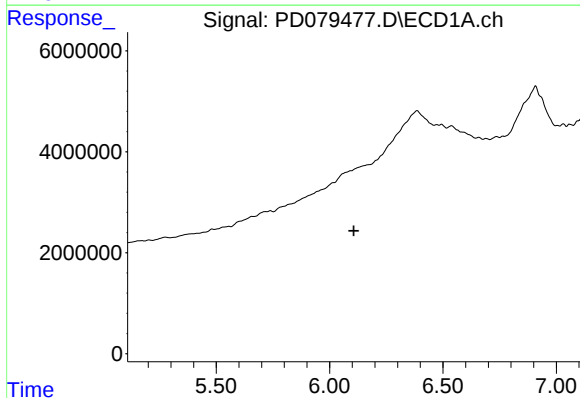
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: -0.016 min
Response: 1481600
Conc: 1.36 ng/ml



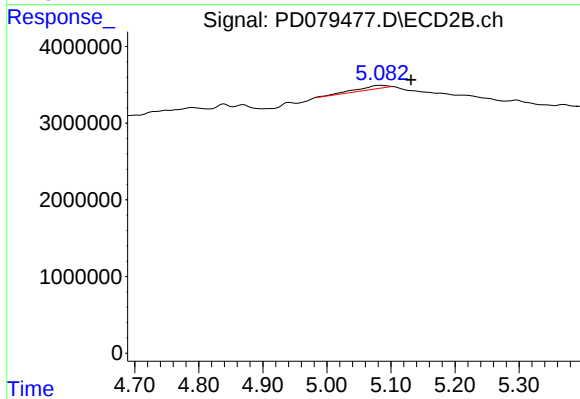
#6 beta-BHC

R.T.: 3.970 min
Delta R.T.: 0.039 min
Response: 7119792
Conc: 4.35 ng/ml



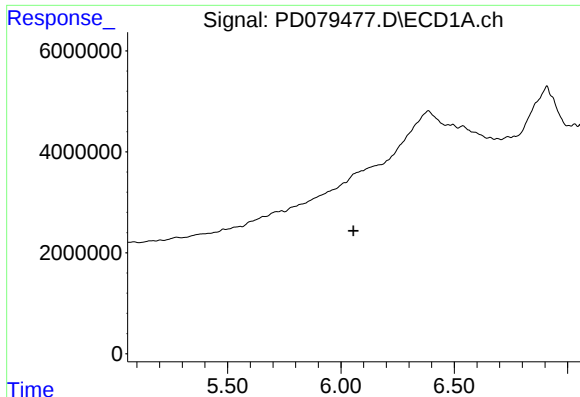
#9 Endosulfan I

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



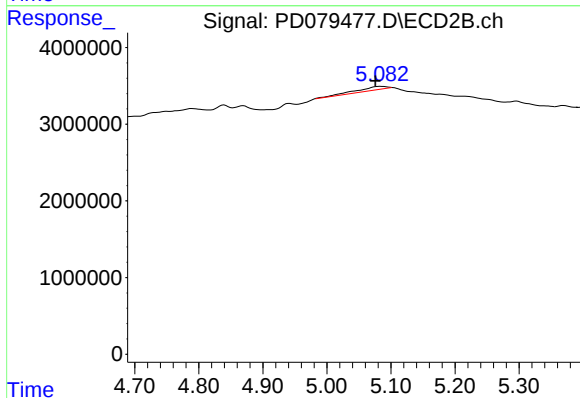
#9 Endosulfan I

R.T.: 5.084 min
Delta R.T.: -0.048 min
Response: 1696084
Conc: 0.61 ng/ml



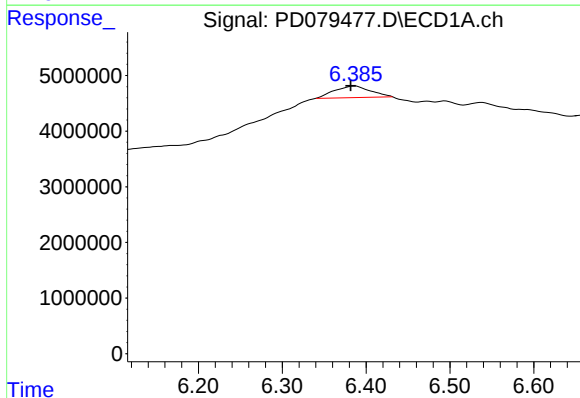
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



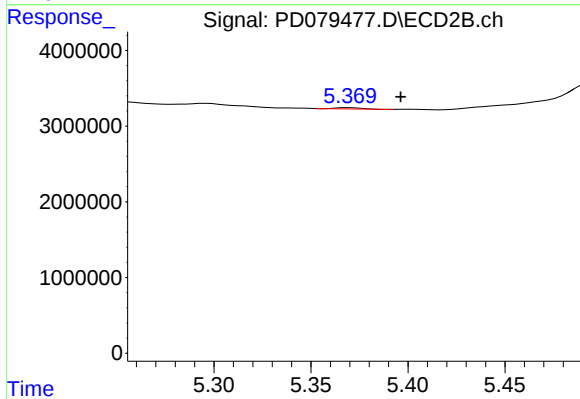
#11 cis-Chlordane

R.T.: 5.084 min
Delta R.T.: 0.008 min
Response: 1696084
Conc: 0.56 ng/ml



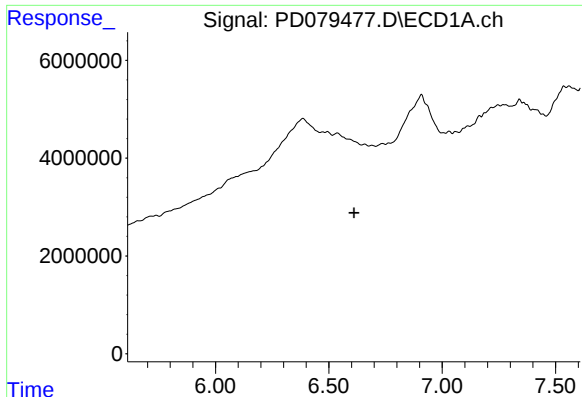
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: 0.004 min
Response: 6266215
Conc: 2.85 ng/ml



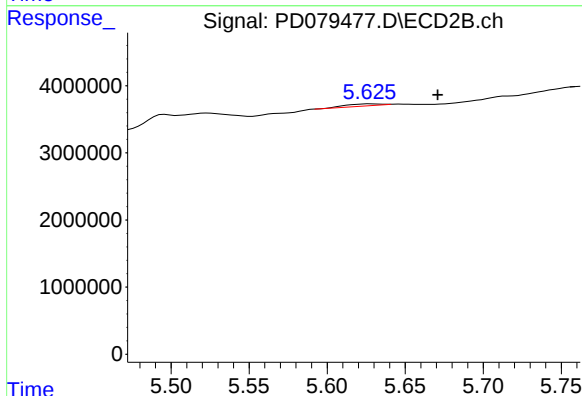
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: -0.027 min
Response: 147119
Conc: N.D.



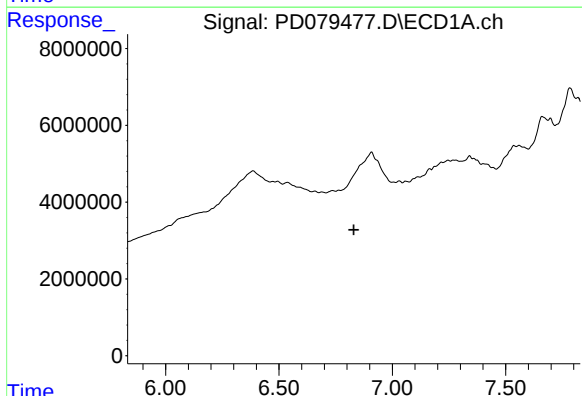
#14 Endrin

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



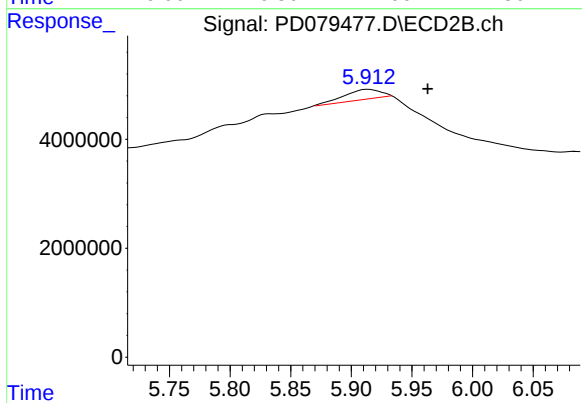
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.043 min
Response: 593064
Conc: 0.22 ng/ml



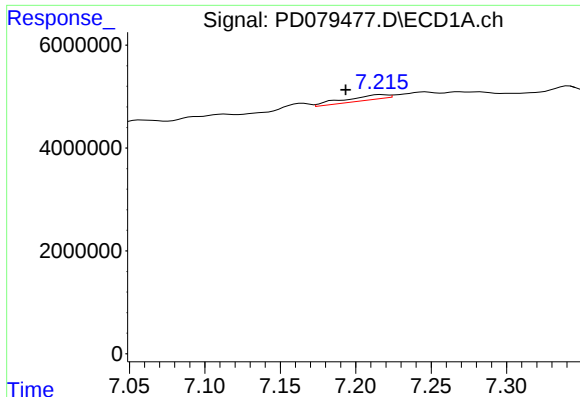
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



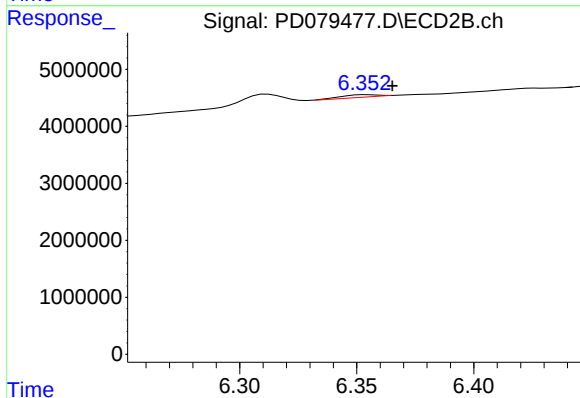
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.049 min
Response: 4038141
Conc: 1.55 ng/ml



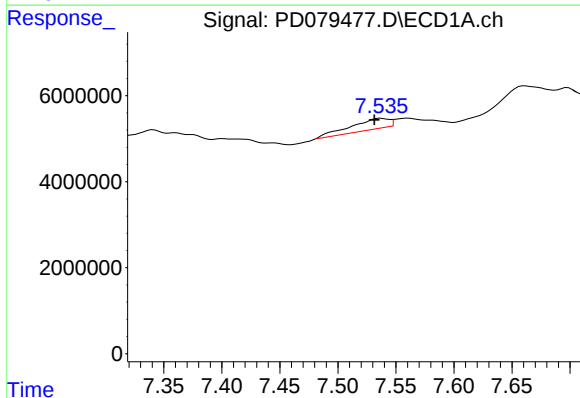
#19 Endosulfan Sulfate

R.T.: 7.217 min
Delta R.T.: 0.024 min
Response: 1875477
Conc: 1.01 ng/ml



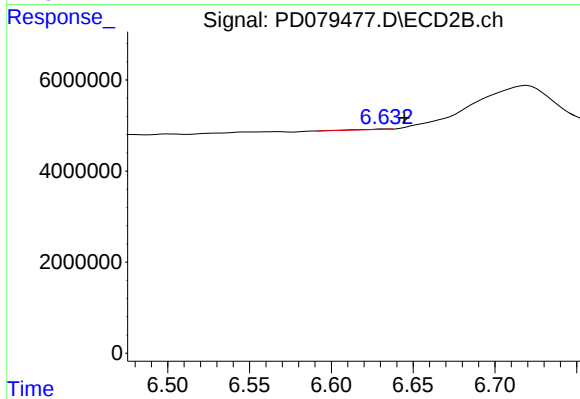
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: -0.011 min
Response: 462697
Conc: 0.19 ng/ml



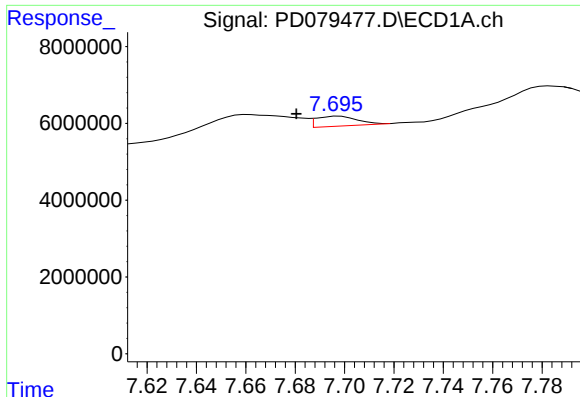
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.005 min
Response: 5630739
Conc: 6.11 ng/ml



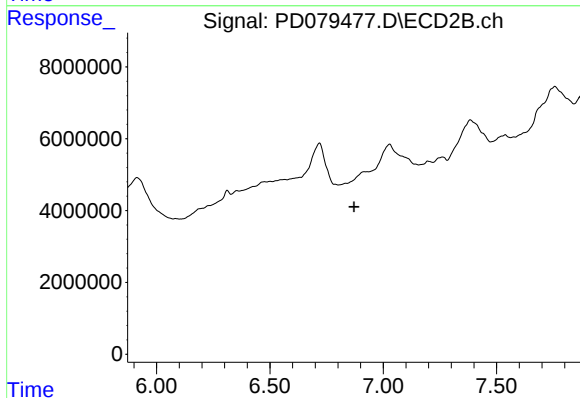
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: -0.011 min
Response: 106722
Conc: N.D.



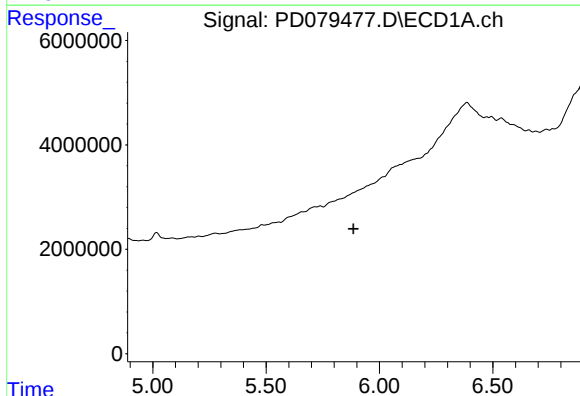
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.018 min
Response: 3017051
Conc: 1.54 ng/ml



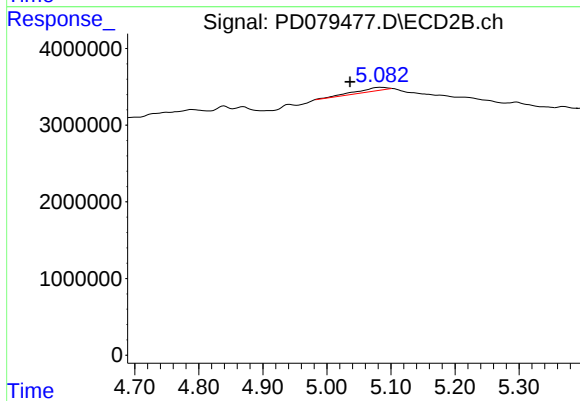
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



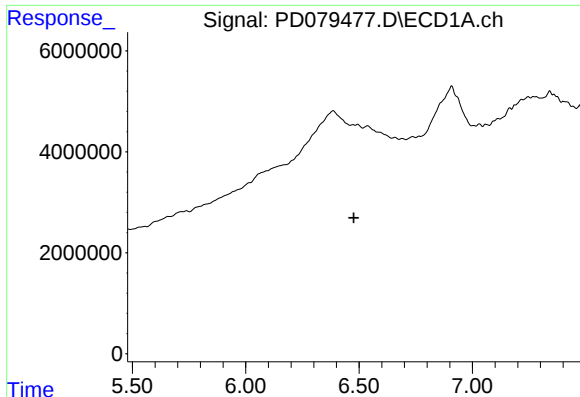
#22 Toxaphene-1

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



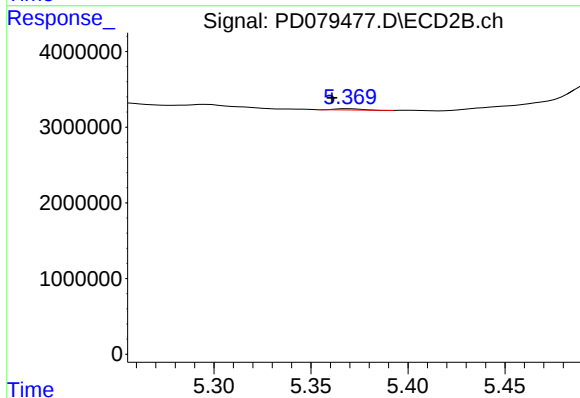
#22 Toxaphene-1

R.T.: 5.084 min
Delta R.T.: 0.048 min
Response: 1696084
Conc: 101.43 ng/ml



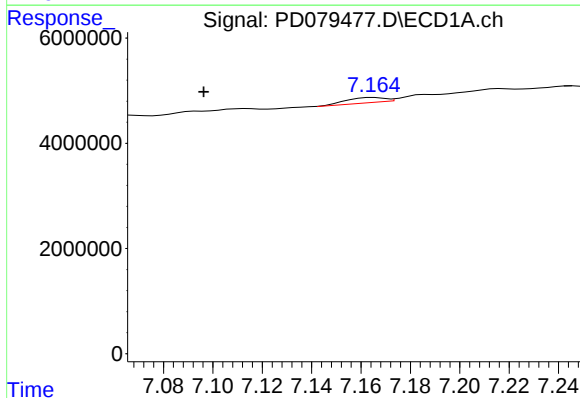
#23 Toxaphene-2

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



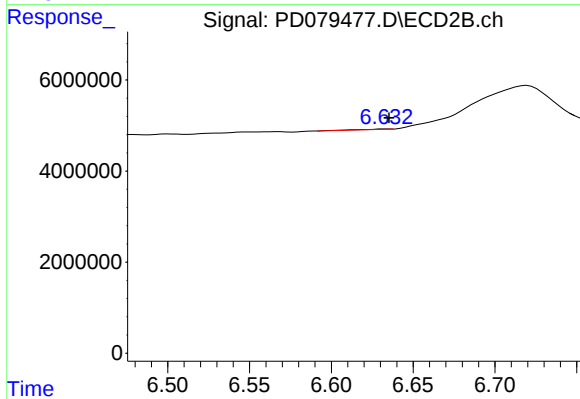
#23 Toxaphene-2

R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 147119
Conc: 8.75 ng/ml



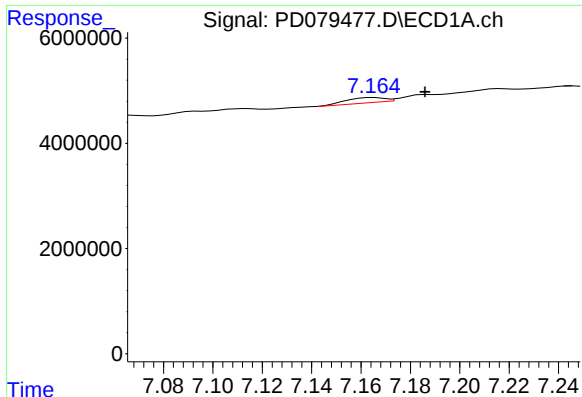
#24 Toxaphene-3

R.T.: 7.165 min
Delta R.T.: 0.069 min
Response: 1030372
Conc: 18.35 ng/ml



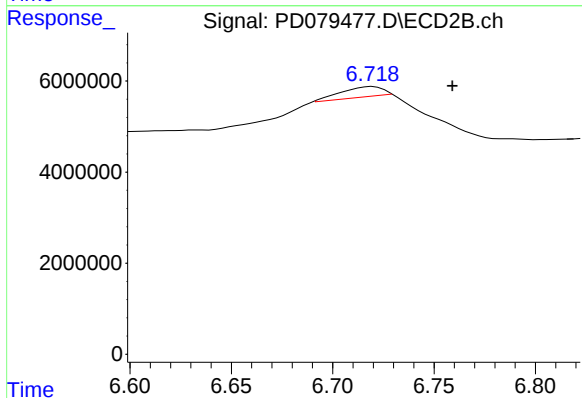
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 106722
Conc: 1.85 ng/ml



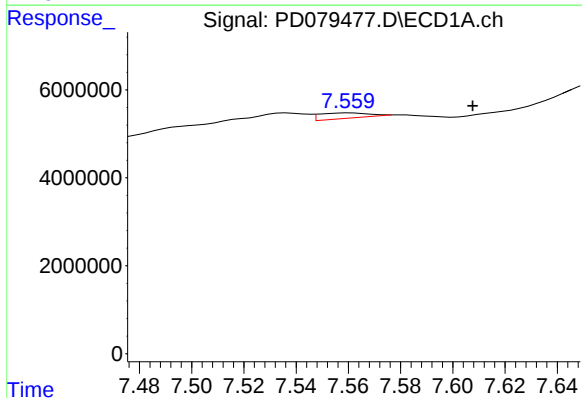
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: -0.021 min
Response: 1030372
Conc: 24.58 ng/ml



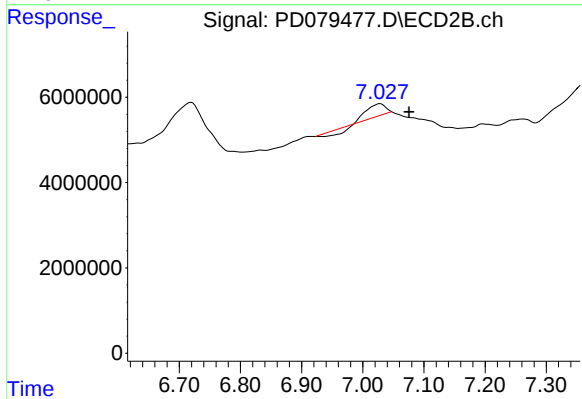
#25 Toxaphene-4

R.T.: 6.720 min
Delta R.T.: -0.039 min
Response: 3395286
Conc: 43.14 ng/ml



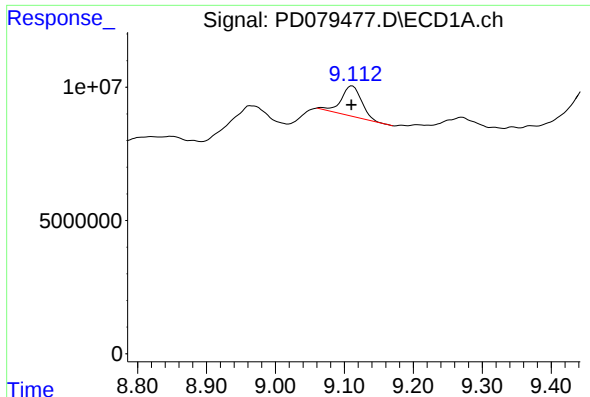
#26 Toxaphene-5

R.T.: 7.560 min
Delta R.T.: -0.047 min
Response: 1967224
Conc: 62.50 ng/ml



#26 Toxaphene-5

R.T.: 7.029 min
Delta R.T.: -0.047 min
Response: 4330699
Conc: 129.70 ng/ml



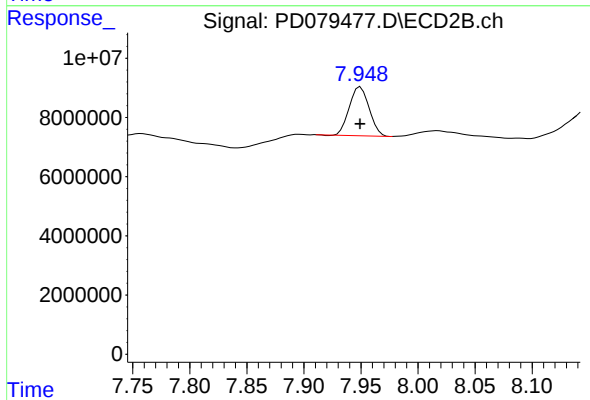
#27 Decachlorobiphenyl

R.T.: 9.111 min

Delta R.T.: 0.001 min

Response: 22505528

Conc: 12.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.950 min

Delta R.T.: 0.000 min

Response: 19999949

Conc: 8.38 ng/ml