

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
 Data File : PD083217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 15:28
 Operator : AR\AJ
 Sample : P2571-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 21:45:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 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

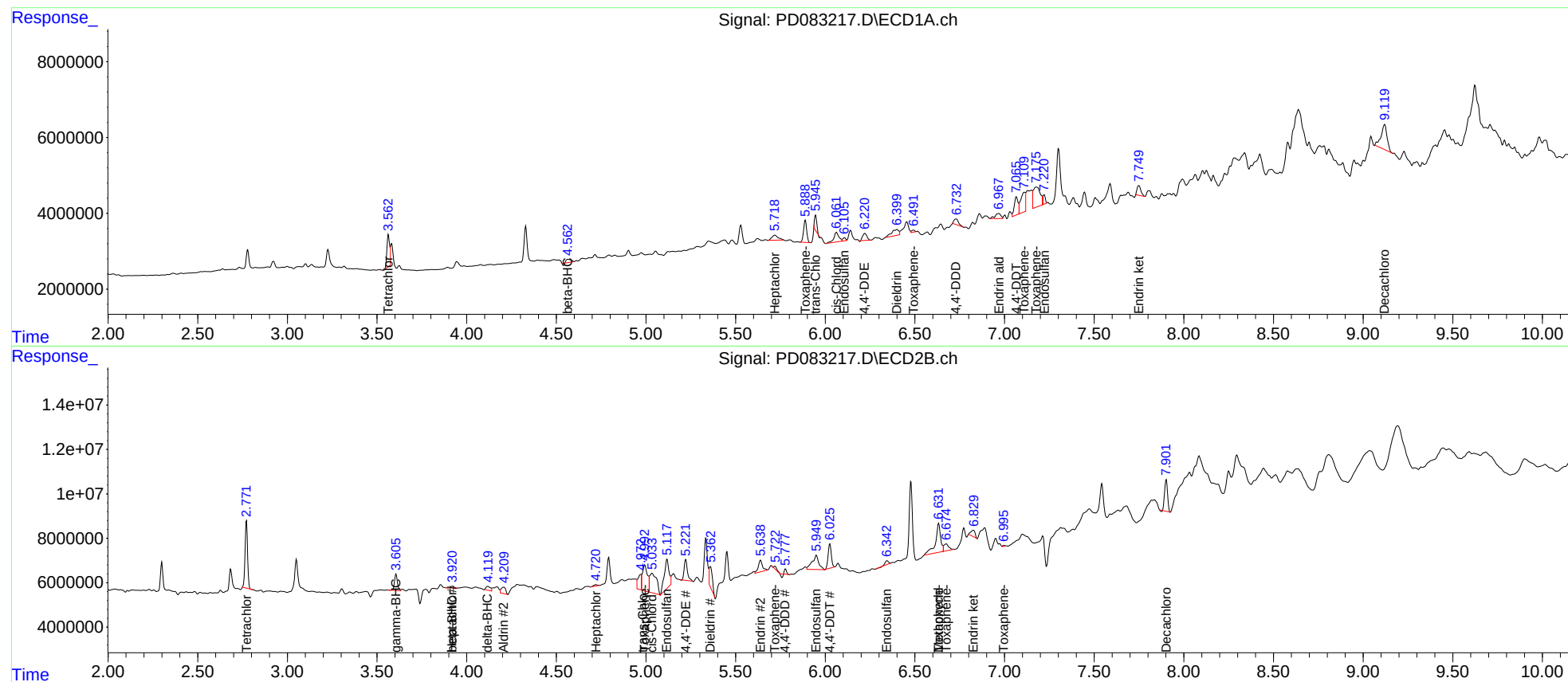
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.772	8490202	29077361	5.676	7.477 #
27)	SA Decachlor...	9.121	7.902	15724467	16432285	7.845	4.153 #
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	442624	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.606	0	8368165	N.D.	1.446
4)	MA Heptachlor	0.000	3.921	0	896588	N.D.	0.161
5)	MB Aldrin	0.000	4.207	0	5046069	N.D.	0.913
6)	B beta-BHC	4.565	3.921	1503779	896588	1.386	0.357 #
7)	B delta-BHC	0.000	4.118	0	2966487	N.D.	0.501
8)	B Heptachlo...	5.719	4.721	3331607	899869	1.492	0.176 #
9)	A Endosulfan I	6.108	5.118	964917	23658129	0.464	5.246 #
10)	B trans-Chl...	5.946	4.972	3560164	8905953	1.645	1.788
11)	B cis-Chlor...	6.063	5.034	5048998	24555303	2.261	4.835 #
12)	B 4,4'-DDE	6.221	5.222	3005891	11588345	1.378	2.430 #
13)	MA Dieldrin	6.401	5.360	4407351	11930709	2.005	2.388
14)	MA Endrin	0.000	5.639	0	8501540	N.D.	1.944
15)	B Endosulfa...	6.823	5.951	44759	16530245	<MDL	3.922 #
16)	A 4,4'-DDD	6.730	5.778	2645081	778932	1.706	0.207 #
17)	MA 4,4'-DDT	7.066	6.026	6925715	13490499	4.306	3.513
18)	B Endrin al...	6.968	6.154f	2988627	37236	2.151	<MDL #
19)	B Endosulfa...	7.222	6.345	2422016	1923581	1.372	0.478 #
20)	A Methoxychlor	0.000	6.633	0	26082739	N.D.	13.292
21)	B Endrin ke...	7.749f	6.827	3916186	4662817	2.077	1.037 #
22)	Toxaphene-1	5.889	4.994	7111289	22574174	1049.775	852.623
23)	Toxaphene-2	6.493	5.720f	669165	1142001	35.366	40.009
24)	Toxaphene-3	7.111	6.633f	9383930	26082739	177.921	279.322 #
25)	Toxaphene-4	7.177	6.675f	14194703	5986899	363.685	46.915 #
26)	Toxaphene-5	0.000	6.997f	0	454655	N.D.	9.075

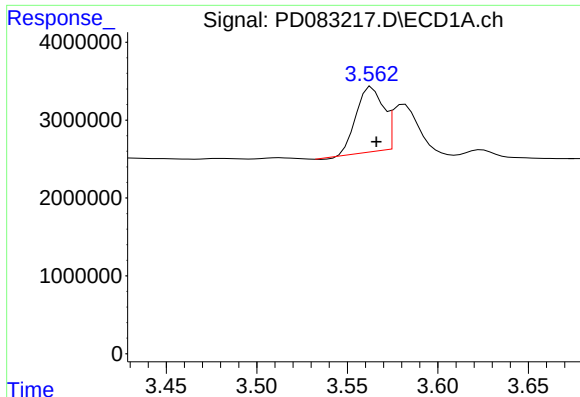
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
Data File : PD083217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 15:28
Operator : AR\AJ
Sample : P2571-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 21:45:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

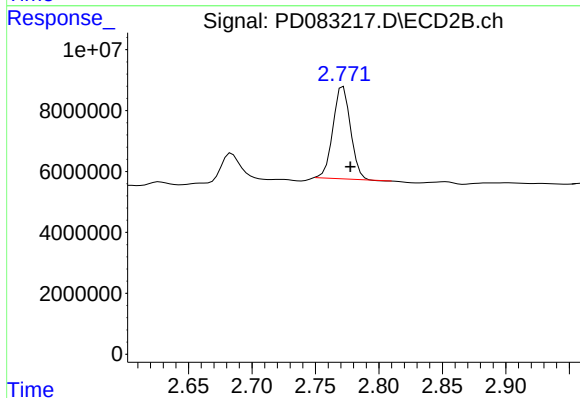
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





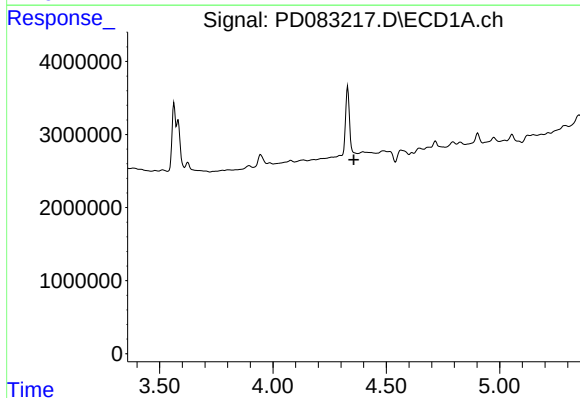
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 8490202
Conc: 5.68 ng/ml



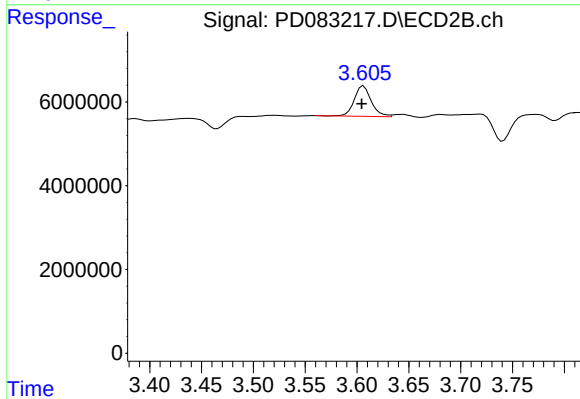
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.006 min
Response: 29077361
Conc: 7.48 ng/ml



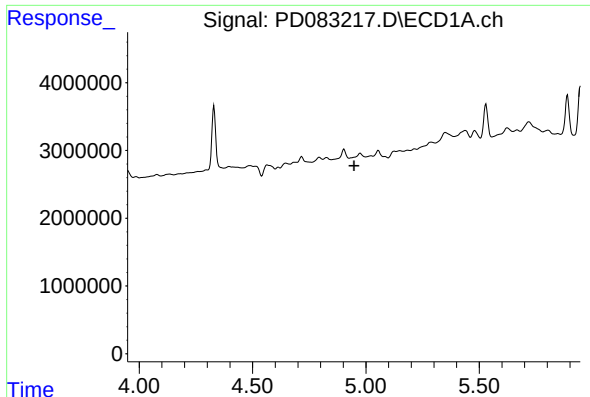
#3 gamma-BHC (Lindane)

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



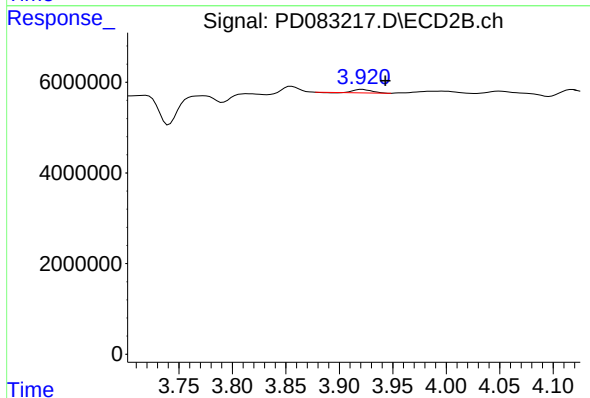
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.002 min
Response: 8368165
Conc: 1.45 ng/ml



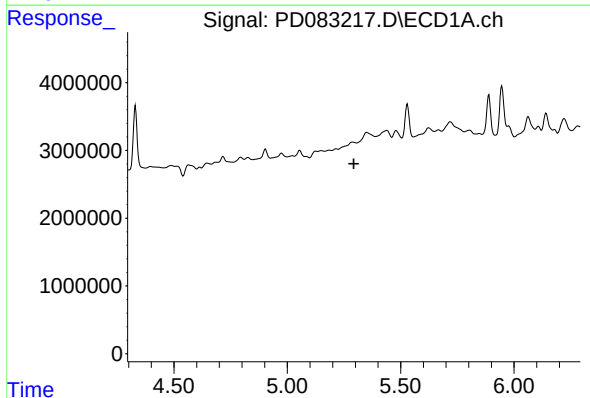
#4 Heptachlor

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



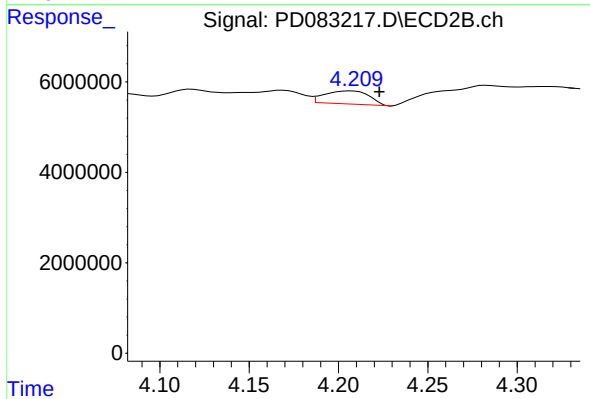
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.022 min
Response: 896588
Conc: 0.16 ng/ml



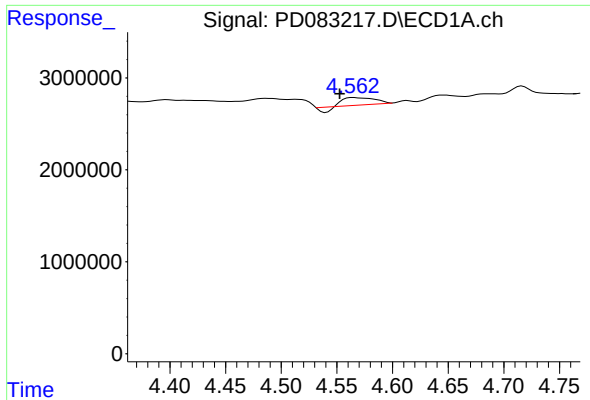
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



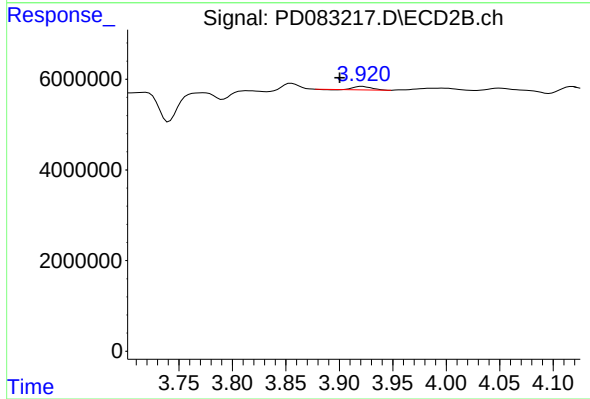
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.016 min
Response: 5046069
Conc: 0.91 ng/ml



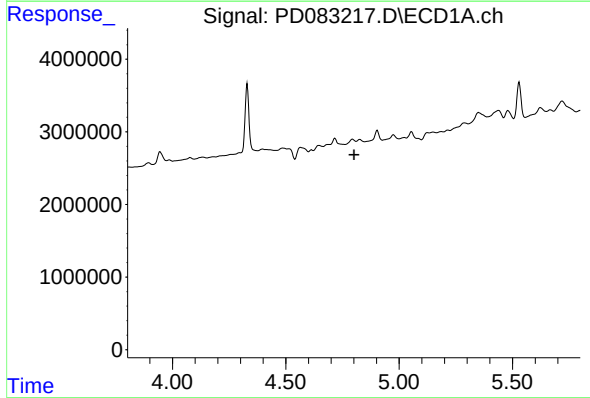
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.012 min
Response: 1503779
Conc: 1.39 ng/ml



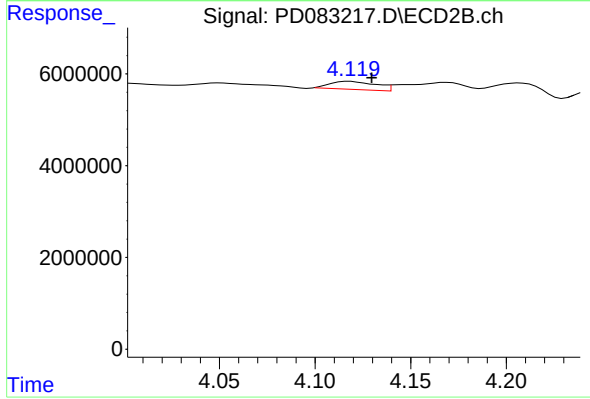
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.021 min
Response: 896588
Conc: 0.36 ng/ml



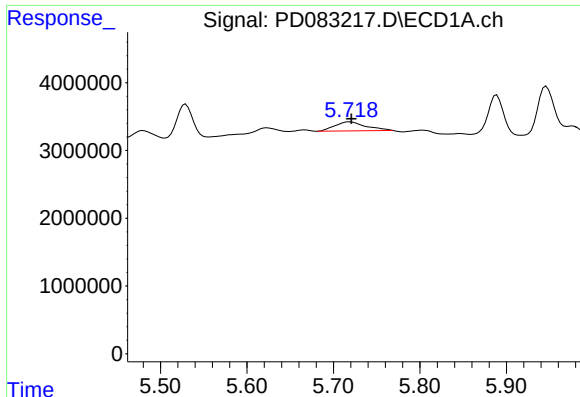
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



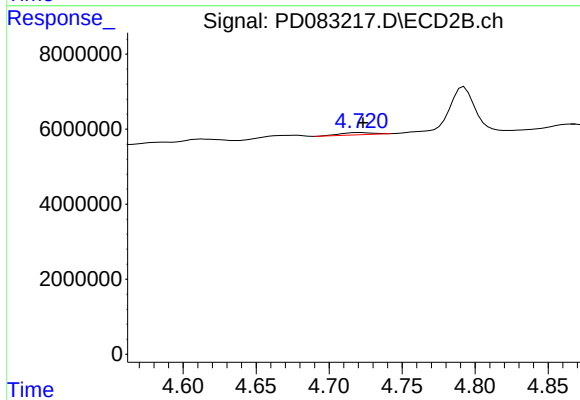
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.012 min
Response: 2966487
Conc: 0.50 ng/ml



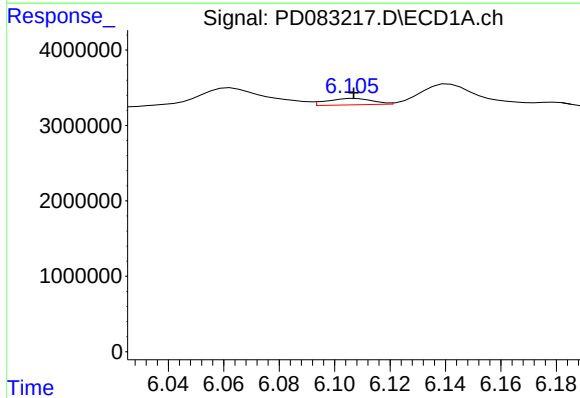
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 3331607
Conc: 1.49 ng/ml



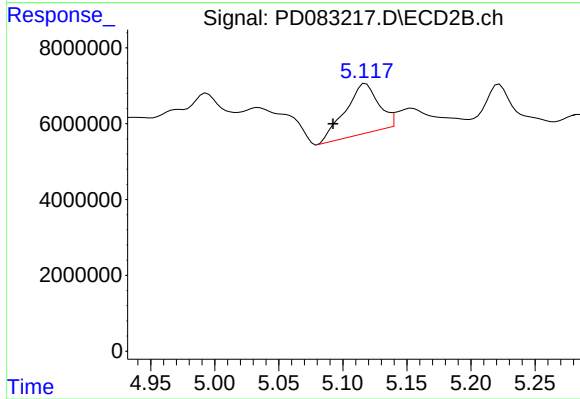
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 899869
Conc: 0.18 ng/ml



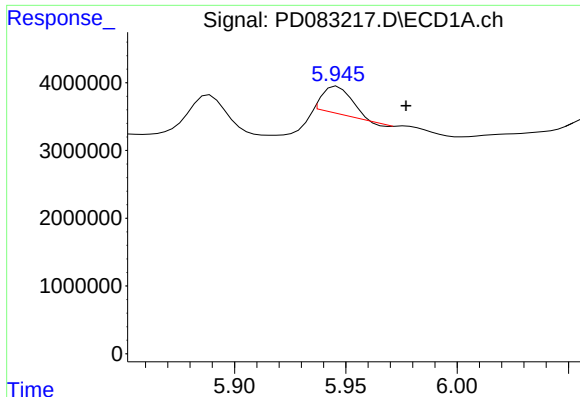
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 964917
Conc: 0.46 ng/ml



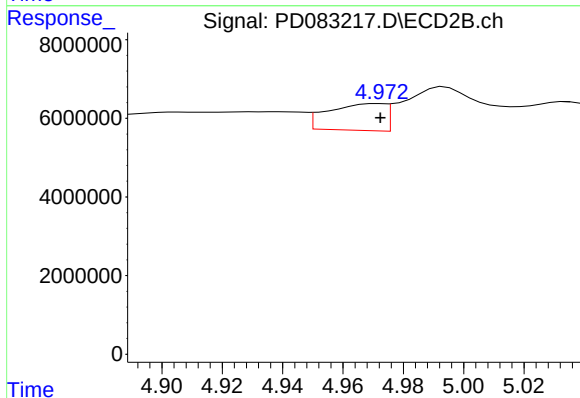
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.025 min
Response: 23658129
Conc: 5.25 ng/ml



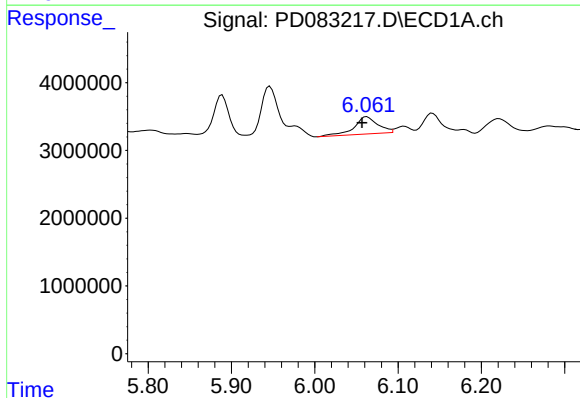
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 3560164
Conc: 1.64 ng/ml



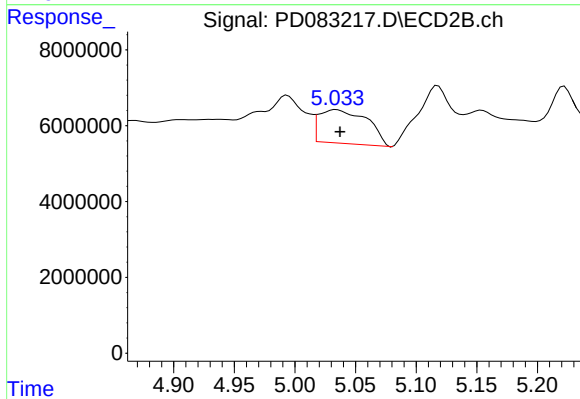
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 8905953
Conc: 1.79 ng/ml



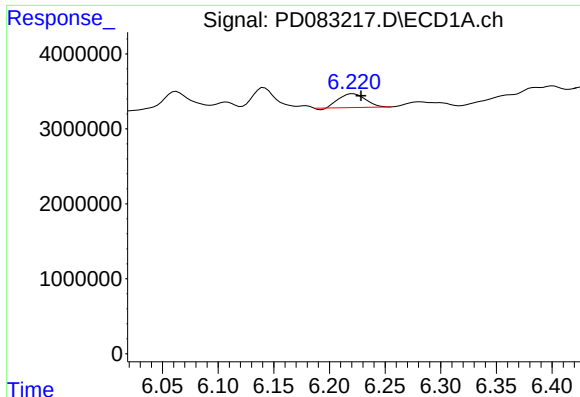
#11 cis-Chlordane

R.T.: 6.063 min
Delta R.T.: 0.006 min
Response: 5048998
Conc: 2.26 ng/ml



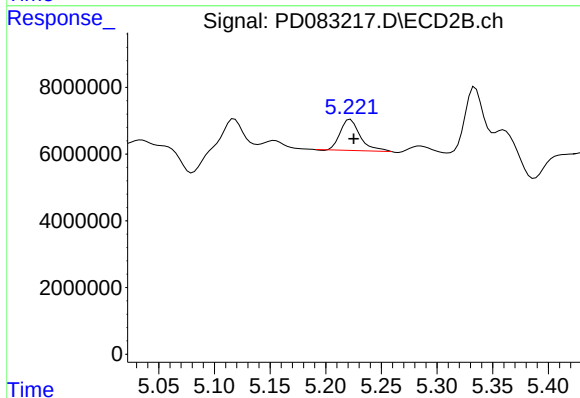
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 24555303
Conc: 4.83 ng/ml



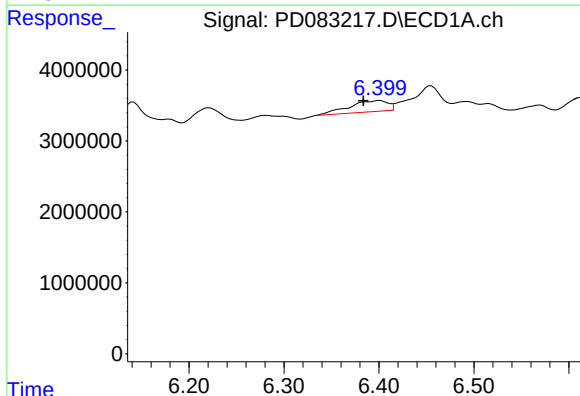
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: -0.007 min
Response: 3005891
Conc: 1.38 ng/ml



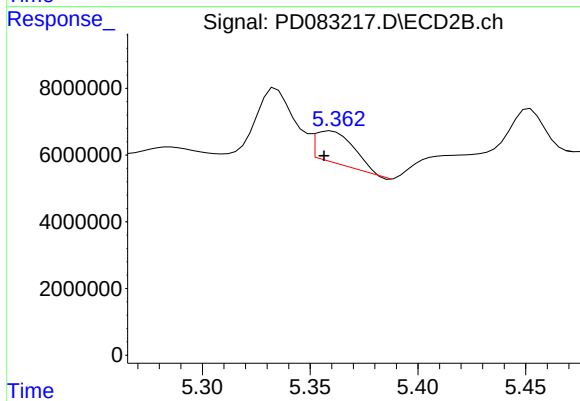
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 11588345
Conc: 2.43 ng/ml



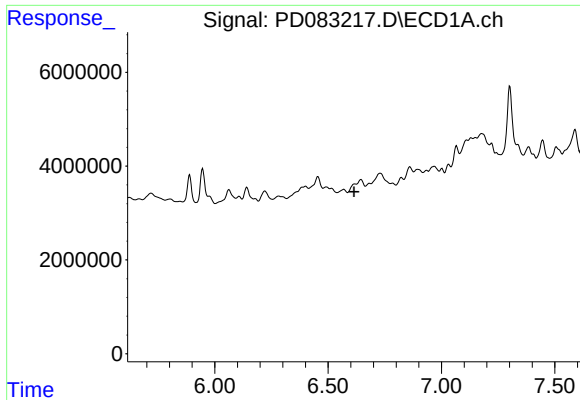
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.017 min
Response: 4407351
Conc: 2.01 ng/ml



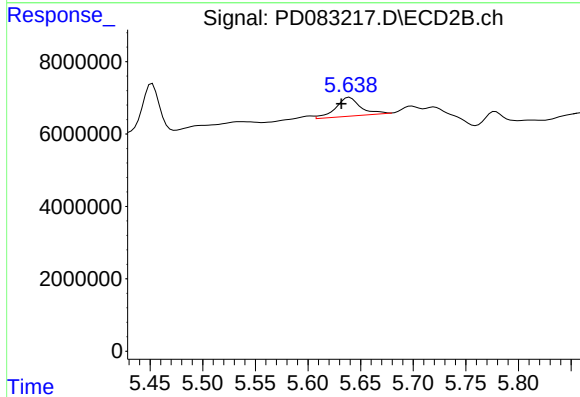
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.003 min
Response: 11930709
Conc: 2.39 ng/ml



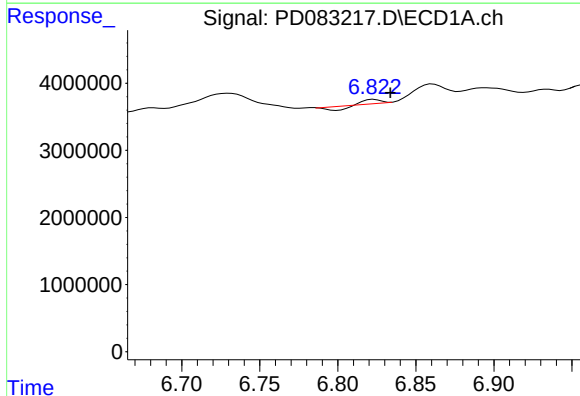
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



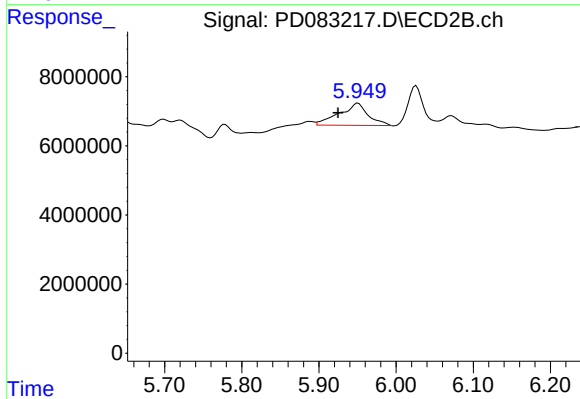
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.008 min
Response: 8501540
Conc: 1.94 ng/ml



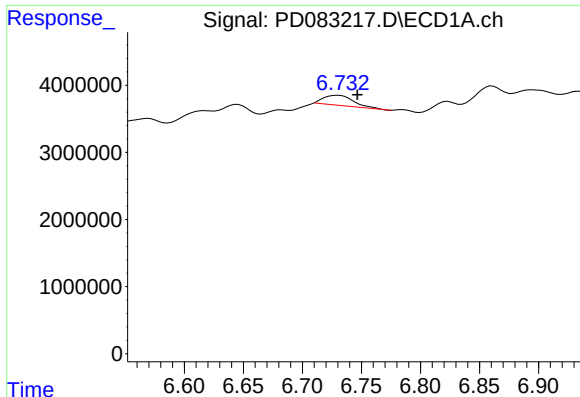
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.010 min
Response: 44759
Conc: N.D.



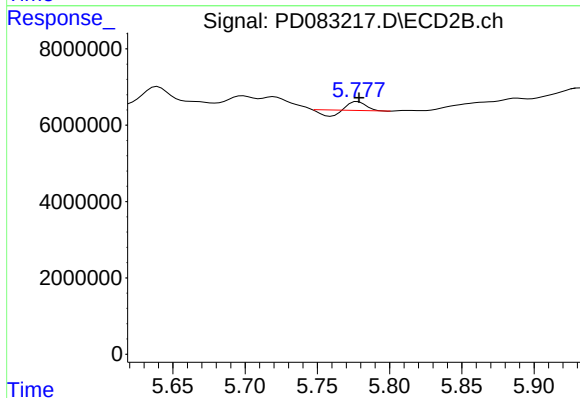
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.026 min
Response: 16530245
Conc: 3.92 ng/ml



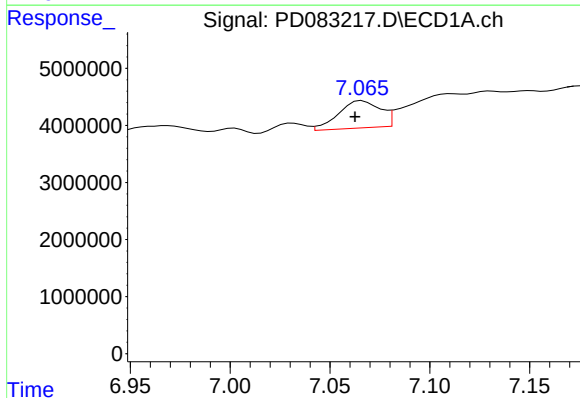
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 2645081
Conc: 1.71 ng/ml



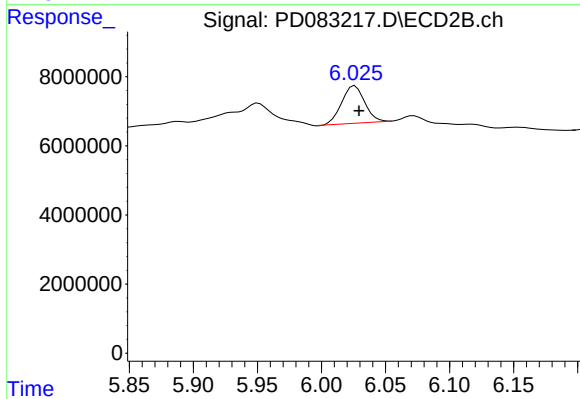
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 778932
Conc: 0.21 ng/ml



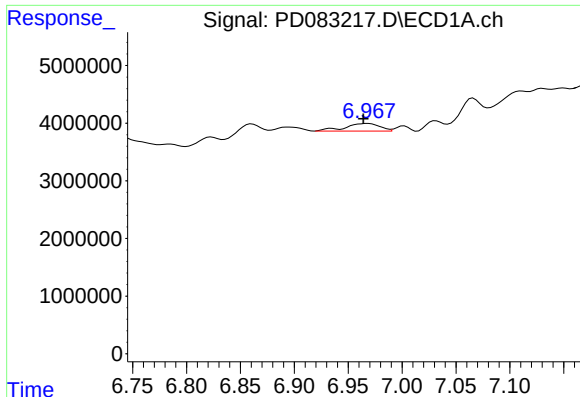
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.004 min
Response: 6925715
Conc: 4.31 ng/ml



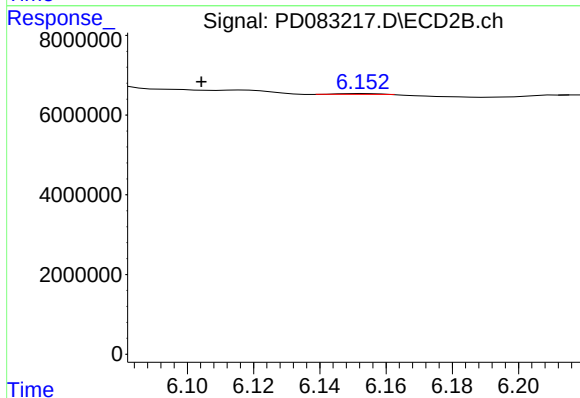
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 13490499
Conc: 3.51 ng/ml



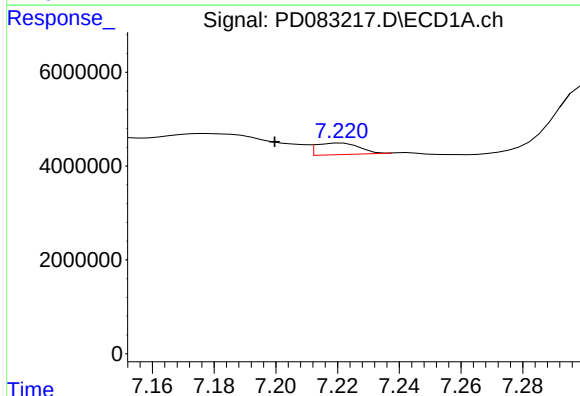
#18 Endrin aldehyde

R.T.: 6.968 min
Delta R.T.: 0.004 min
Response: 2988627
Conc: 2.15 ng/ml



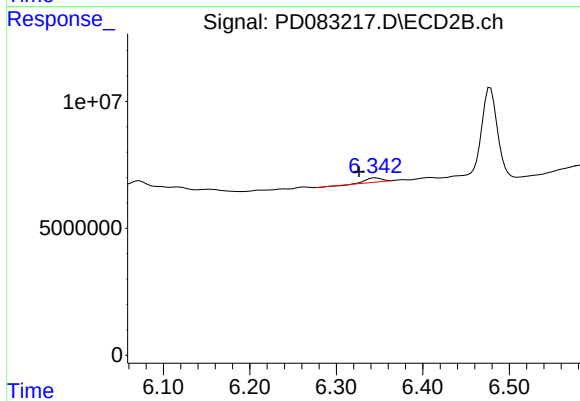
#18 Endrin aldehyde

R.T.: 6.154 min
Delta R.T.: 0.049 min
Response: 37236
Conc: N.D.



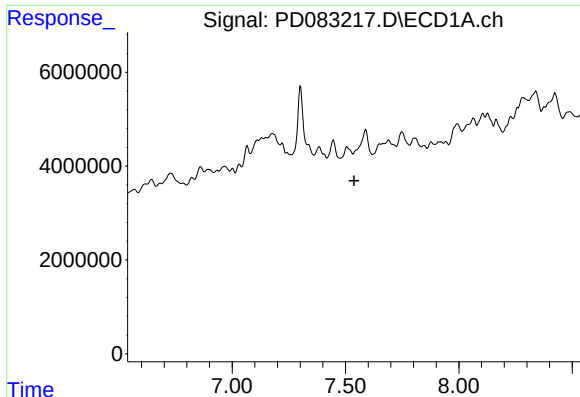
#19 Endosulfan Sulfate

R.T.: 7.222 min
Delta R.T.: 0.022 min
Response: 2422016
Conc: 1.37 ng/ml



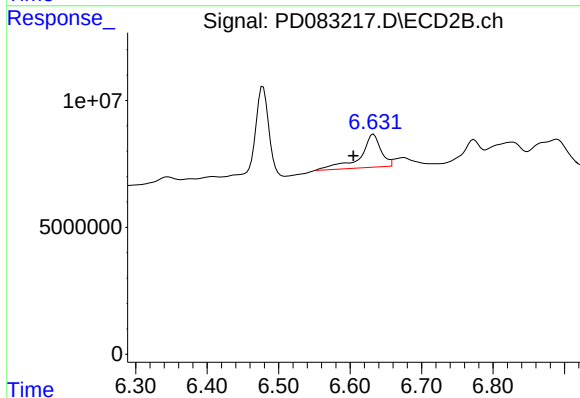
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.019 min
Response: 1923581
Conc: 0.48 ng/ml



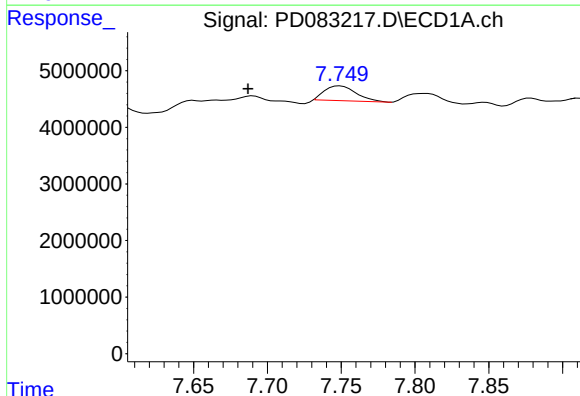
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



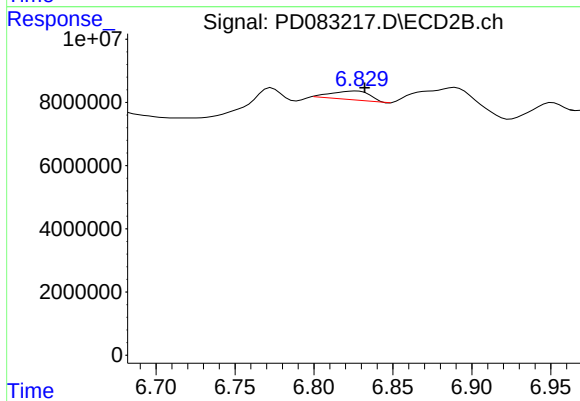
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.028 min
Response: 26082739
Conc: 13.29 ng/ml



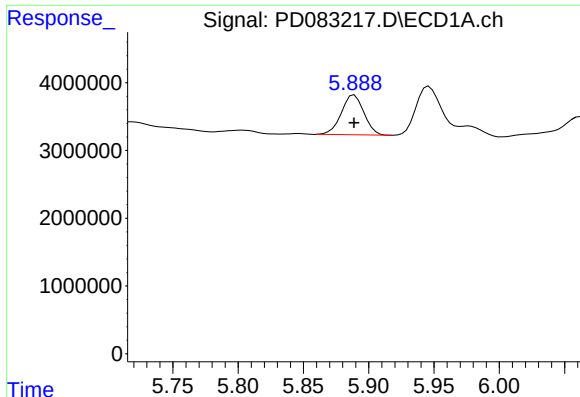
#21 Endrin ketone

R.T.: 7.749 min
Delta R.T.: 0.062 min
Response: 3916186
Conc: 2.08 ng/ml



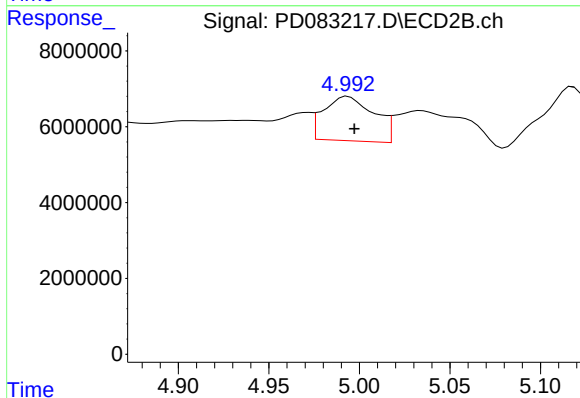
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.005 min
Response: 4662817
Conc: 1.04 ng/ml



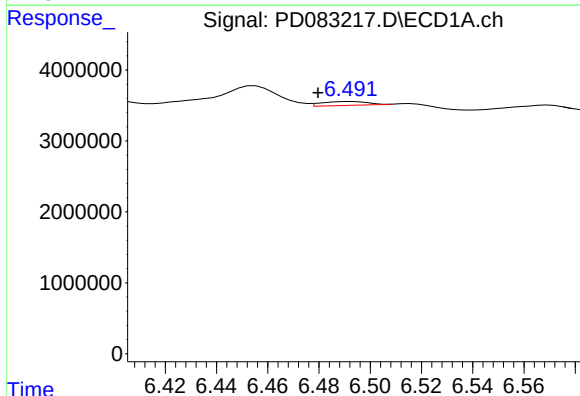
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 7111289
Conc: 1049.77 ng/ml



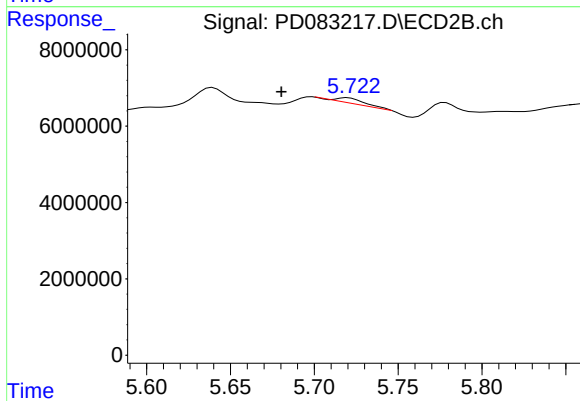
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 22574174
Conc: 852.62 ng/ml



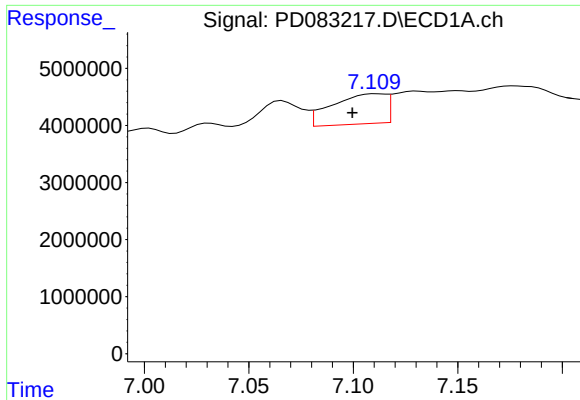
#23 Toxaphene-2

R.T.: 6.493 min
Delta R.T.: 0.013 min
Response: 669165
Conc: 35.37 ng/ml



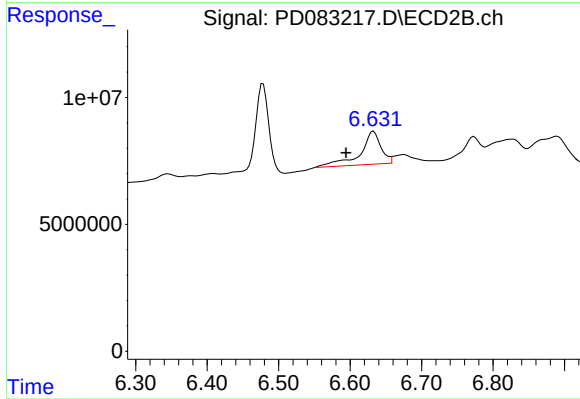
#23 Toxaphene-2

R.T.: 5.720 min
Delta R.T.: 0.040 min
Response: 1142001
Conc: 40.01 ng/ml



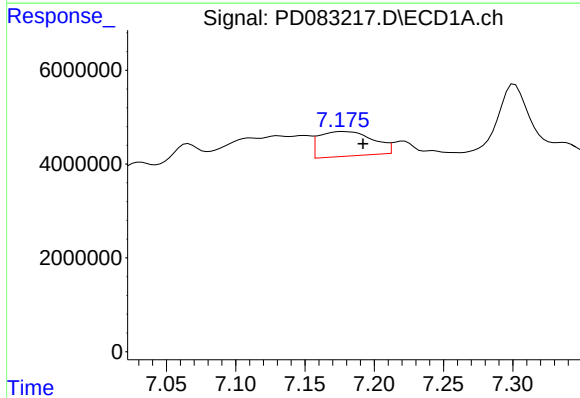
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.012 min
Response: 9383930
Conc: 177.92 ng/ml



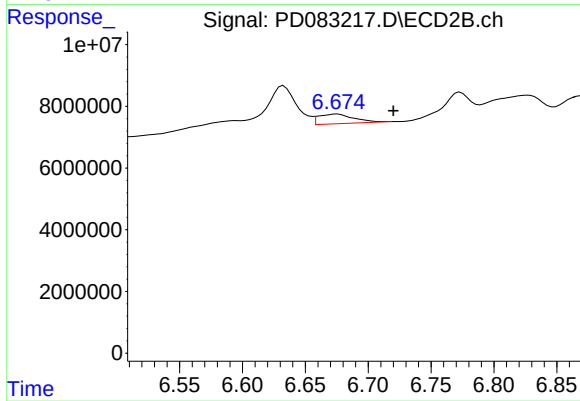
#24 Toxaphene-3

R.T.: 6.633 min
Delta R.T.: 0.038 min
Response: 26082739
Conc: 279.32 ng/ml



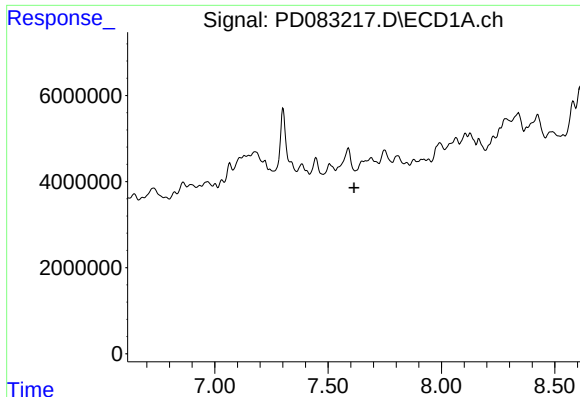
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: -0.015 min
Response: 14194703
Conc: 363.68 ng/ml



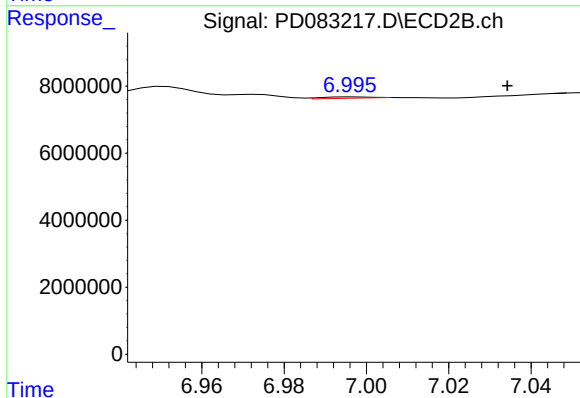
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.045 min
Response: 5986899
Conc: 46.91 ng/ml



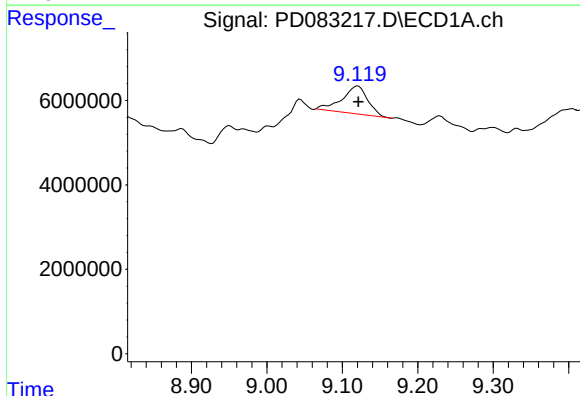
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



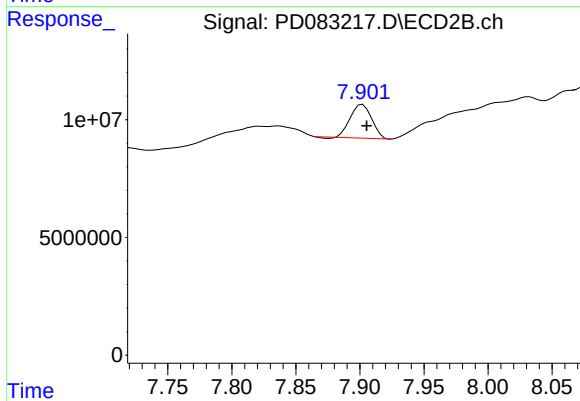
#26 Toxaphene-5

R.T.: 6.997 min
Delta R.T.: -0.037 min
Response: 454655
Conc: 9.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 15724467
Conc: 7.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 16432285
Conc: 4.15 ng/ml