

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 10:36
 Operator : AR\AJ
 Sample : P2571-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:25:06 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

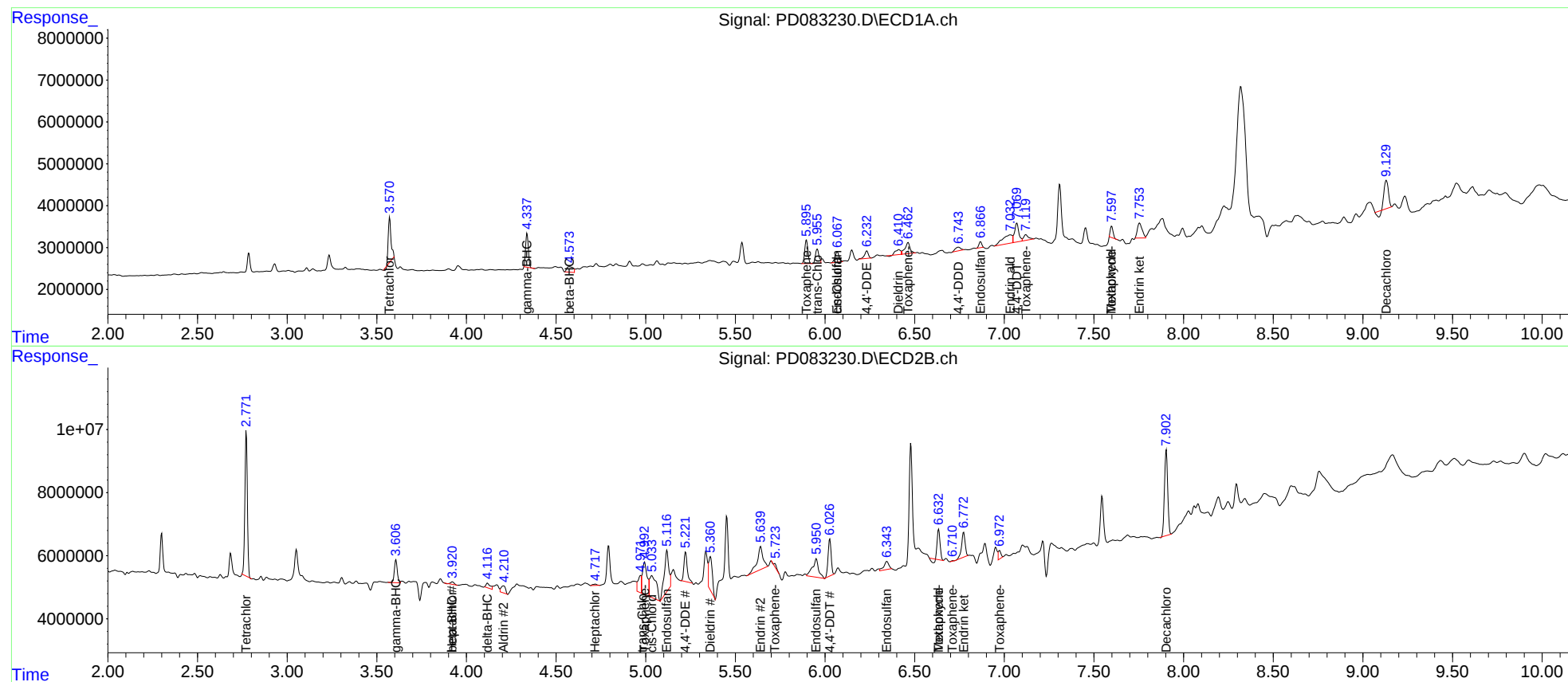
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.772	11555365	44147547	7.725	11.353 #
2)	SA Decachlor...	9.131	7.903	9954872	34016571	4.966	8.598 #
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	548414	N.D.	<MDL
3)	MA gamma-BHC...	4.338	3.607	8613283	8377421	3.490	1.448 #
4)	MA Heptachlor	0.000	3.922	0	1098510	N.D.	0.197
5)	MB Aldrin	0.000	4.207	0	3859538	N.D.	0.698
6)	B beta-BHC	4.574	3.922	3192587	1098510	2.943	0.438 #
7)	B delta-BHC	0.000	4.117	0	2444095	N.D.	0.413
8)	B Heptachlo...	0.000	4.719	0	665191	N.D.	0.130
9)	A Endosulfan I	6.069f	5.118	3792809	22039162	1.823	4.887 #
10)	B trans-Chl...	5.957	4.972	4551571	6860857	2.103	1.378 #
11)	B cis-Chlor...	6.069	5.034	3792809	18744392	1.698	3.690 #
12)	B 4,4'-DDE	6.233	5.222	2635889	11923782	1.209	2.500 #
13)	MA Dieldrin	6.412	5.361	2355241	15115589	1.072	3.025 #
14)	MA Endrin	0.000	5.641	0	16277161	N.D.	3.722
15)	B Endosulfa...	6.867	5.952	1590642	13762464	0.826	3.266 #
16)	A 4,4'-DDD	6.744	5.780	1838829	-690812	1.186	N.D. #
17)	MA 4,4'-DDT	7.070	6.027	7457140	13880975	4.636	3.615
18)	B Endrin al...	7.034f	6.119	7768775	-299191	5.593	N.D. #
19)	B Endosulfa...	0.000	6.345	0	5005387	N.D.	1.245
20)	A Methoxychlor	7.599f	6.634	2847961	9681843	3.292	4.934 #
21)	B Endrin ke...	7.754f	6.773f	6594525	10862569	3.498	2.415 #
22)	Toxaphene-1	5.896	4.994	6890727	18693364	1017.215	706.045 #
23)	Toxaphene-2	6.464	5.720f	5307255	604788	280.497	21.188 #
24)	Toxaphene-3	7.120	6.634f	2565091	9681843	48.635	103.684 #
25)	Toxaphene-4	0.000	6.713	0	126133	N.D.	0.988
26)	Toxaphene-5	7.599	6.973f	2847961	2802821	100.065	55.946 #

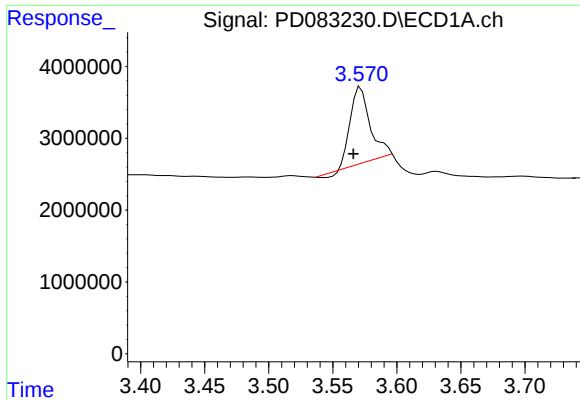
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 10:36
Operator : AR\AJ
Sample : P2571-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:25:06 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

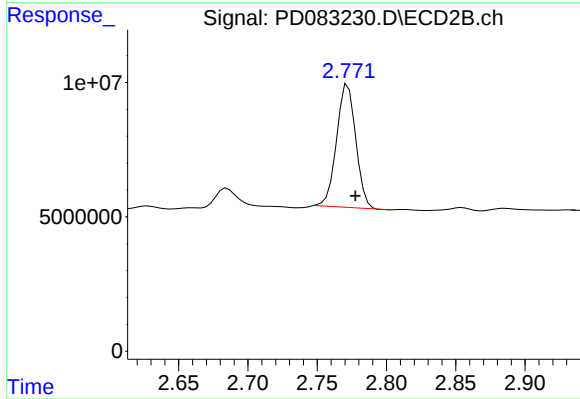
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





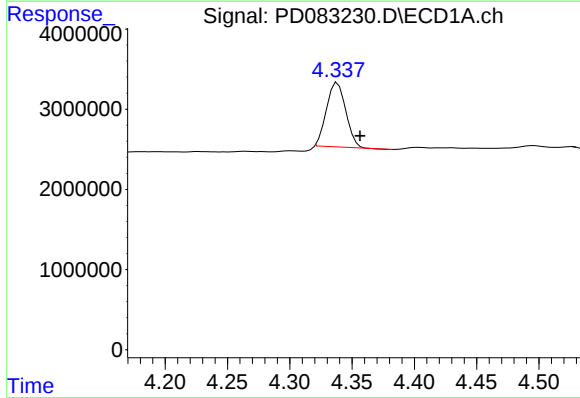
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.006 min
Response: 11555365
Conc: 7.73 ng/ml



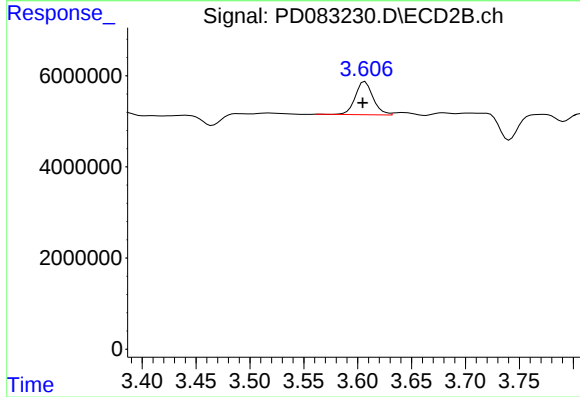
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.005 min
Response: 44147547
Conc: 11.35 ng/ml



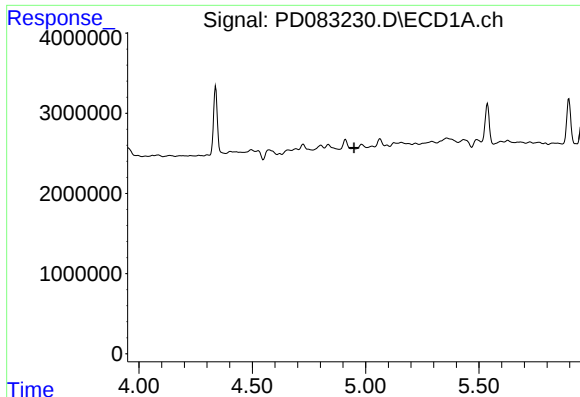
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: -0.018 min
Response: 8613283
Conc: 3.49 ng/ml



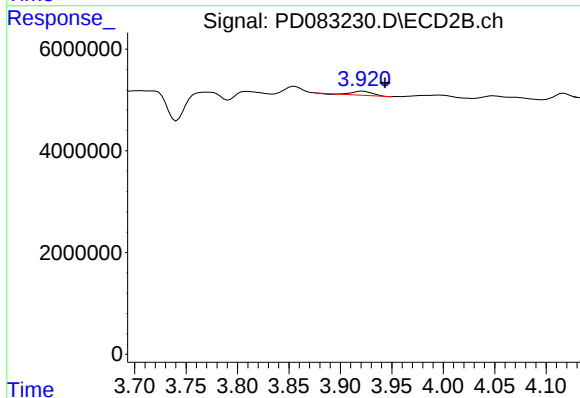
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 8377421
Conc: 1.45 ng/ml



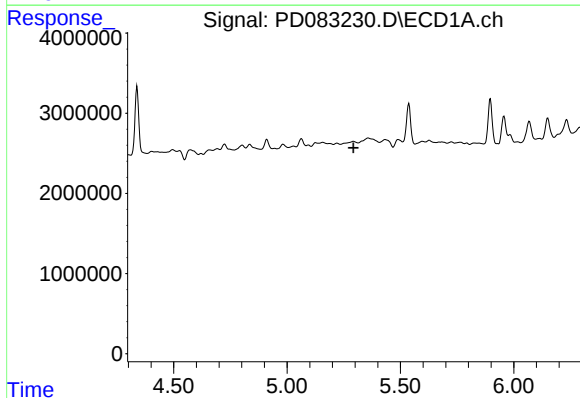
#4 Heptachlor

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



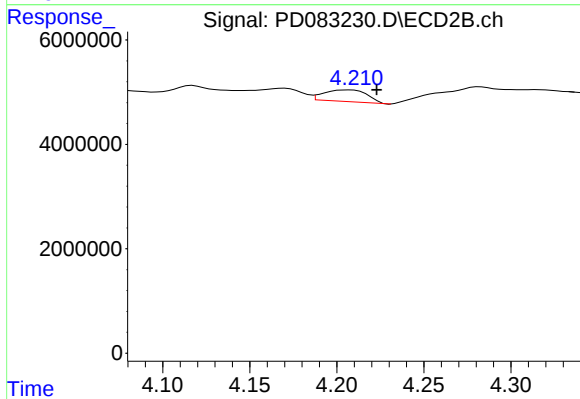
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.022 min
Response: 1098510
Conc: 0.20 ng/ml



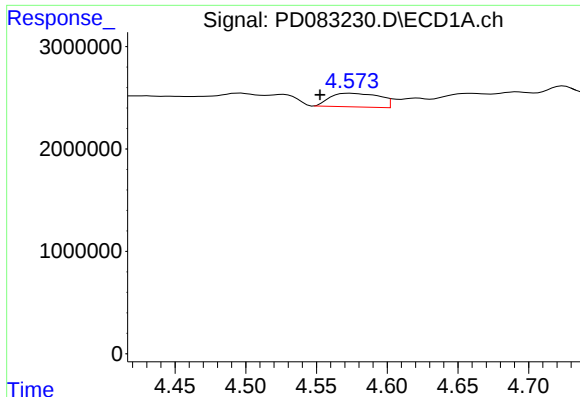
#5 Aldrin

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



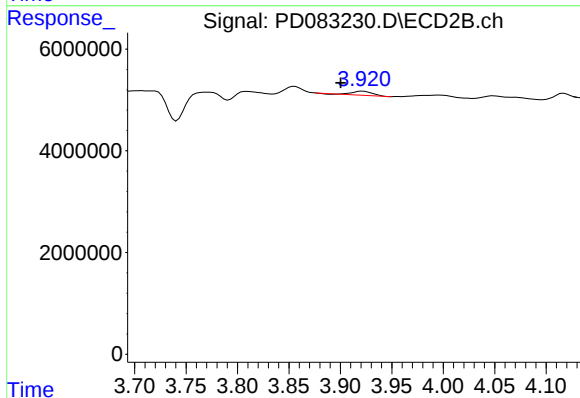
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.016 min
Response: 3859538
Conc: 0.70 ng/ml



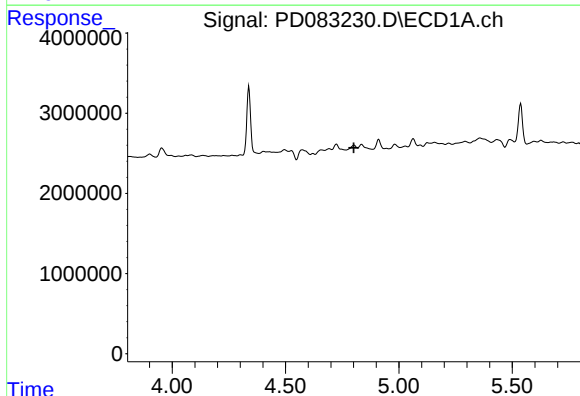
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.022 min
Response: 3192587
Conc: 2.94 ng/ml



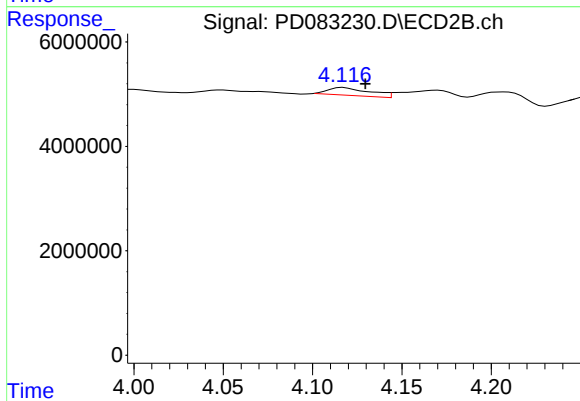
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.021 min
Response: 1098510
Conc: 0.44 ng/ml



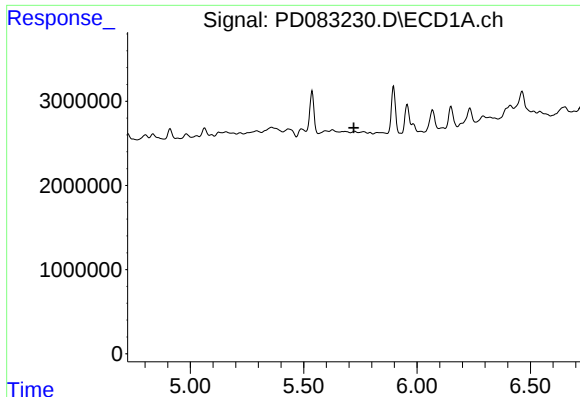
#7 delta-BHC

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



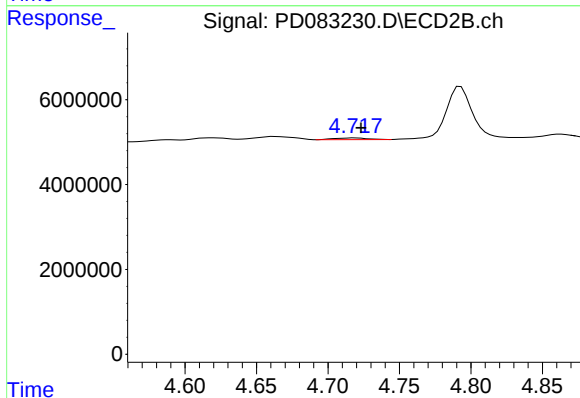
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.012 min
Response: 2444095
Conc: 0.41 ng/ml



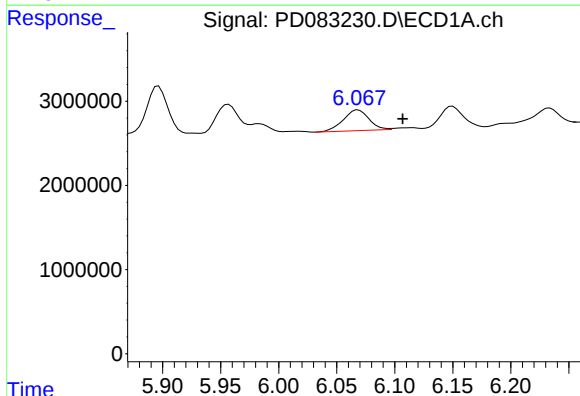
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



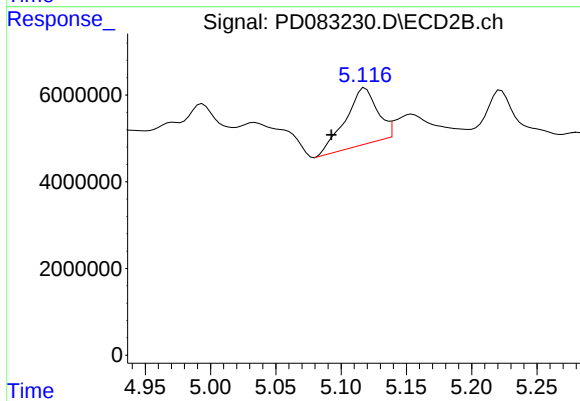
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.004 min
Response: 665191
Conc: 0.13 ng/ml



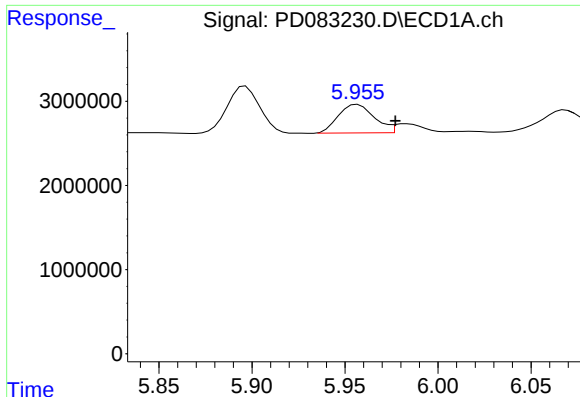
#9 Endosulfan I

R.T.: 6.069 min
Delta R.T.: -0.038 min
Response: 3792809
Conc: 1.82 ng/ml



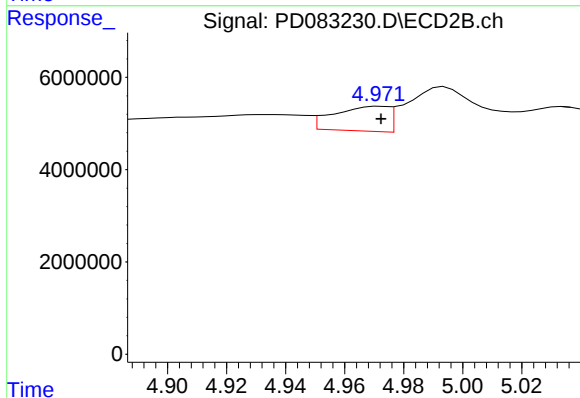
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 22039162
Conc: 4.89 ng/ml



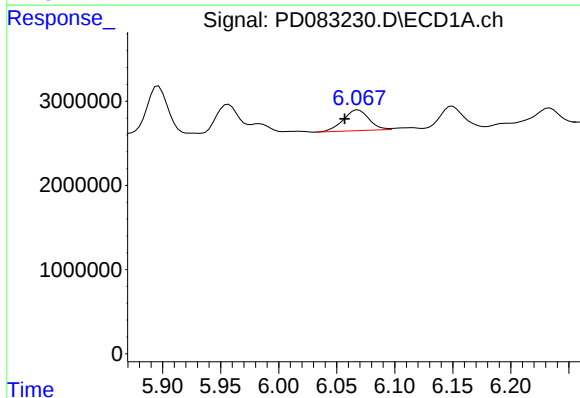
#10 trans-Chlordane

R.T.: 5.957 min
Delta R.T.: -0.020 min
Response: 4551571
Conc: 2.10 ng/ml



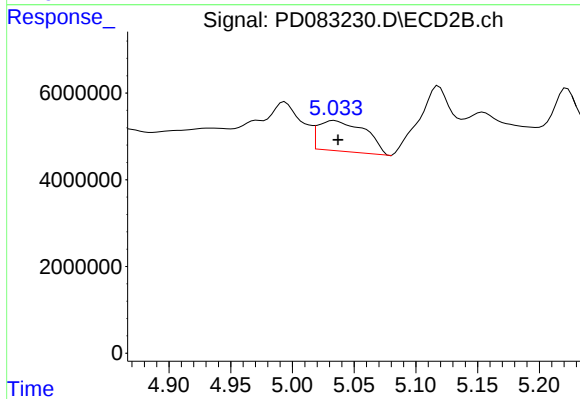
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 6860857
Conc: 1.38 ng/ml



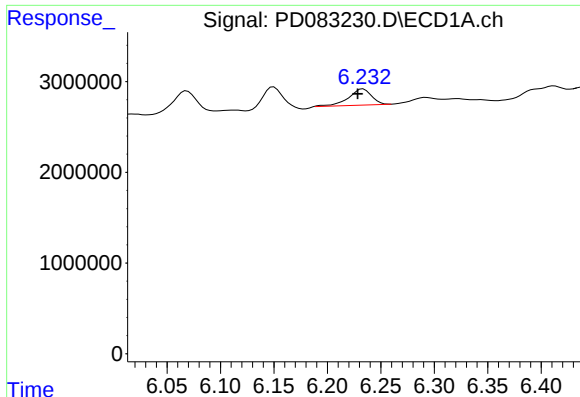
#11 cis-Chlordane

R.T.: 6.069 min
Delta R.T.: 0.012 min
Response: 3792809
Conc: 1.70 ng/ml



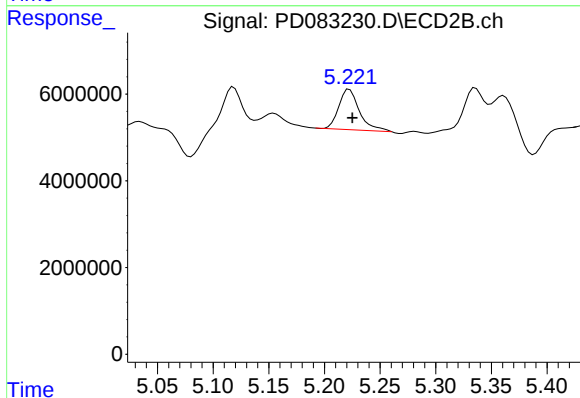
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 18744392
Conc: 3.69 ng/ml



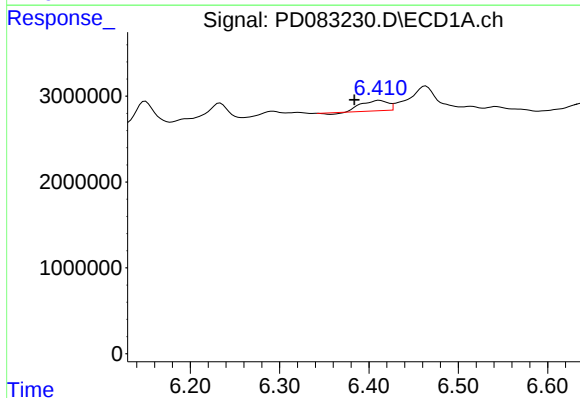
#12 4,4'-DDE

R.T.: 6.233 min
Delta R.T.: 0.005 min
Response: 2635889
Conc: 1.21 ng/ml



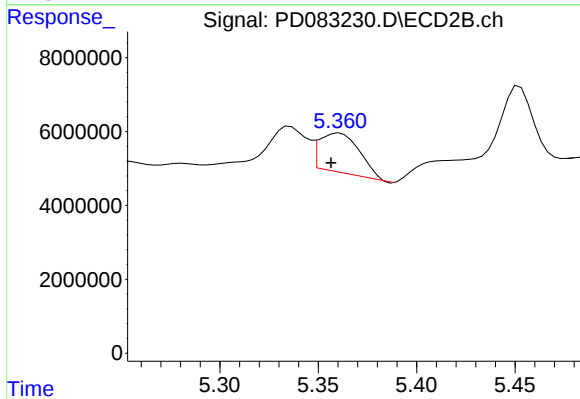
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 11923782
Conc: 2.50 ng/ml



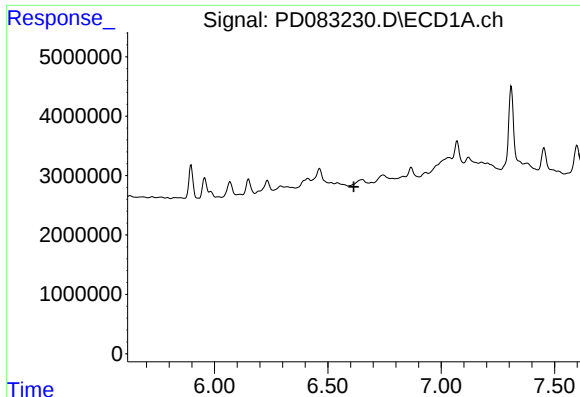
#13 Dieldrin

R.T.: 6.412 min
Delta R.T.: 0.028 min
Response: 2355241
Conc: 1.07 ng/ml



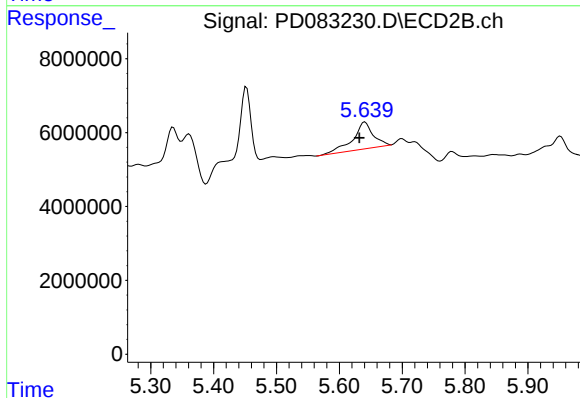
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.005 min
Response: 15115589
Conc: 3.02 ng/ml



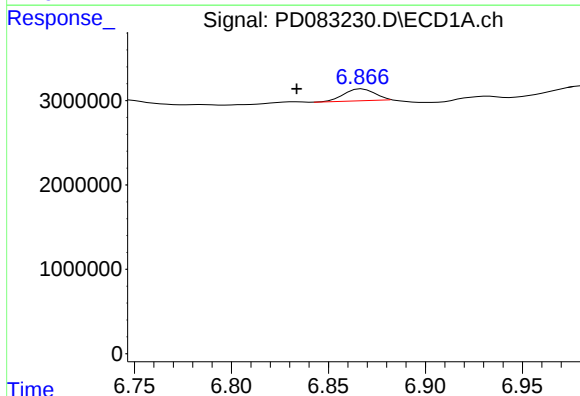
#14 Endrin

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



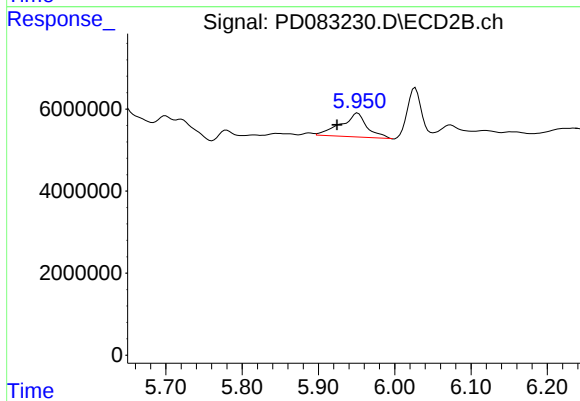
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 16277161
Conc: 3.72 ng/ml



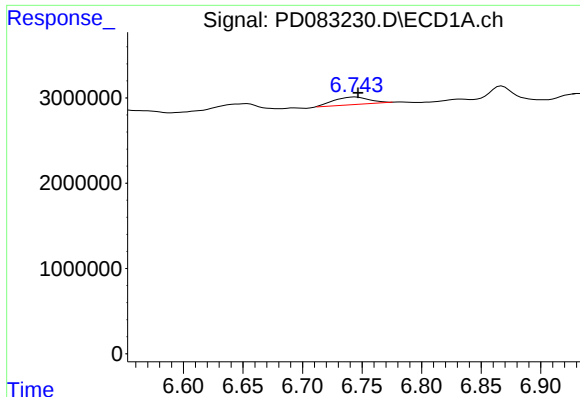
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.034 min
Response: 1590642
Conc: 0.83 ng/ml



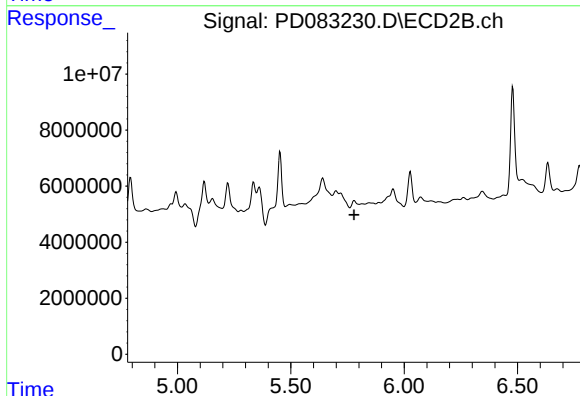
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.027 min
Response: 13762464
Conc: 3.27 ng/ml



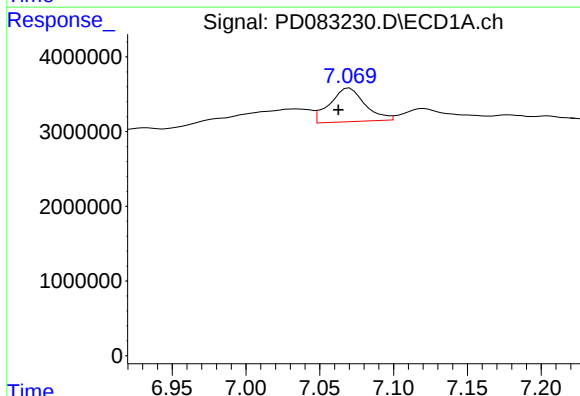
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 1838829
Conc: 1.19 ng/ml



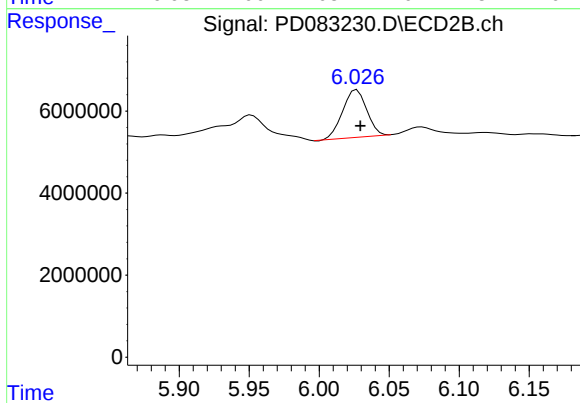
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: -690812
Conc: N.D.



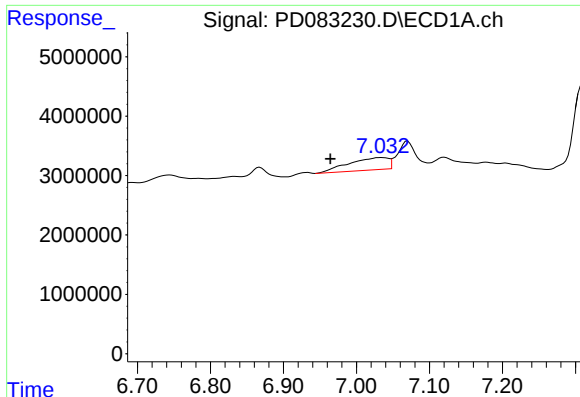
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: 0.008 min
Response: 7457140
Conc: 4.64 ng/ml



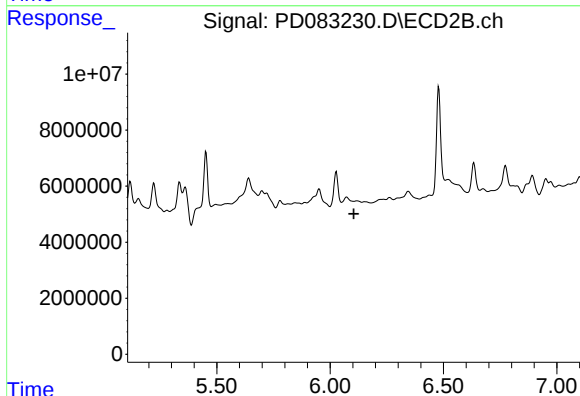
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 13880975
Conc: 3.62 ng/ml



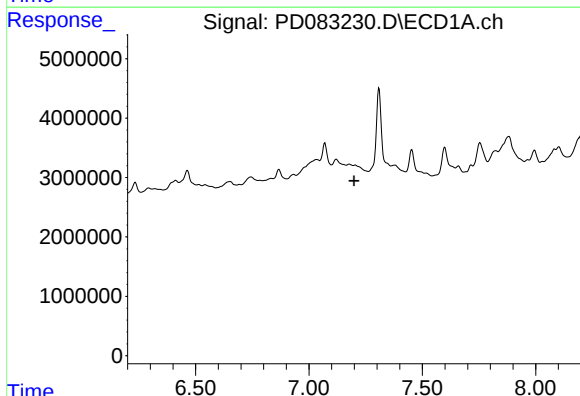
#18 Endrin aldehyde

R.T.: 7.034 min
Delta R.T.: 0.070 min
Response: 7768775
Conc: 5.59 ng/ml



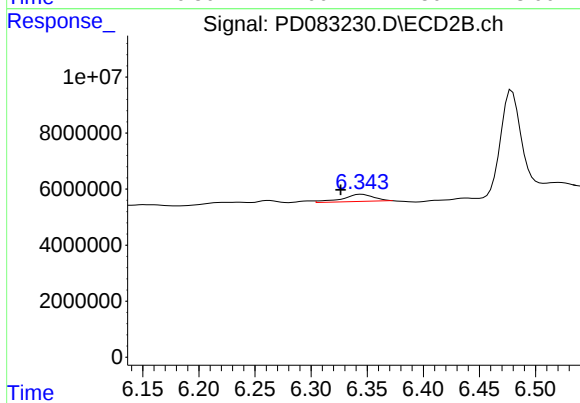
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.015 min
Response: -299191
Conc: N.D.



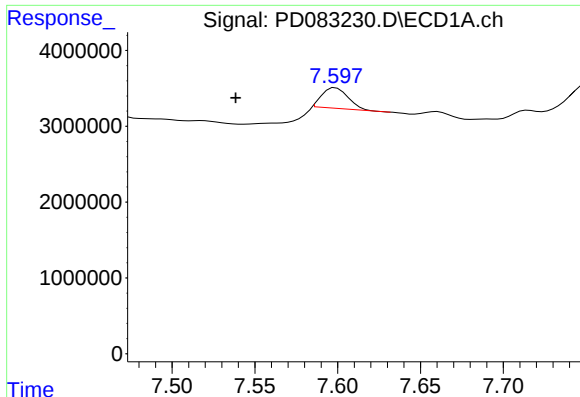
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



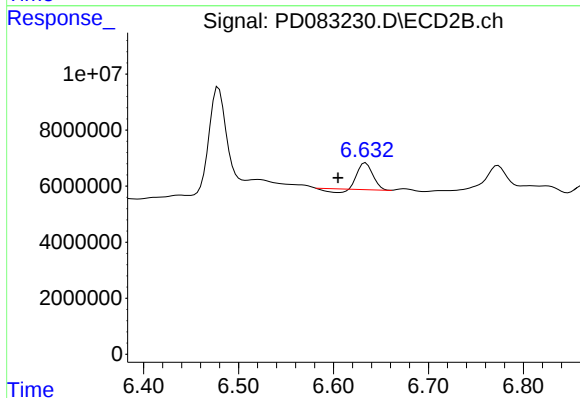
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.018 min
Response: 5005387
Conc: 1.25 ng/ml



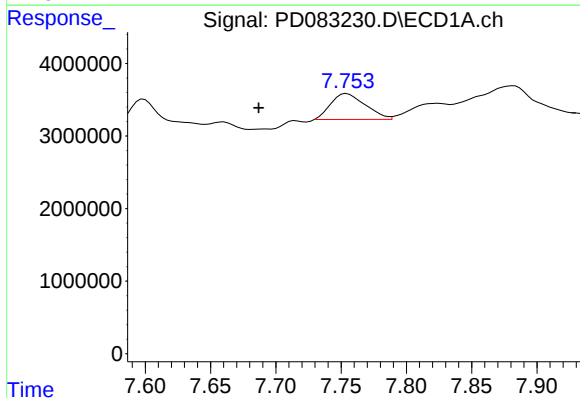
#20 Methoxychlor

R.T.: 7.599 min
Delta R.T.: 0.060 min
Response: 2847961
Conc: 3.29 ng/ml



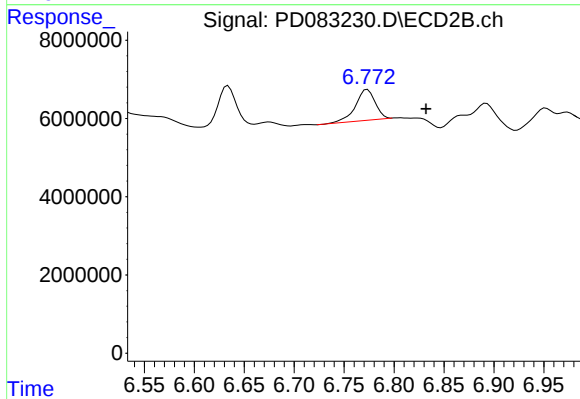
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 9681843
Conc: 4.93 ng/ml



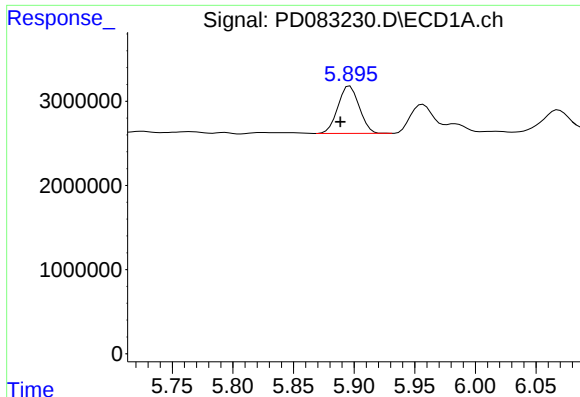
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.067 min
Response: 6594525
Conc: 3.50 ng/ml



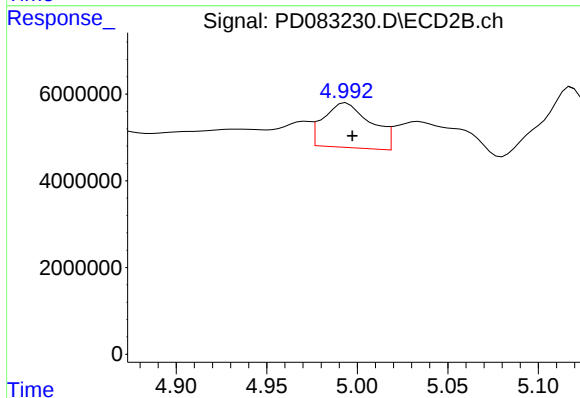
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.059 min
Response: 10862569
Conc: 2.42 ng/ml



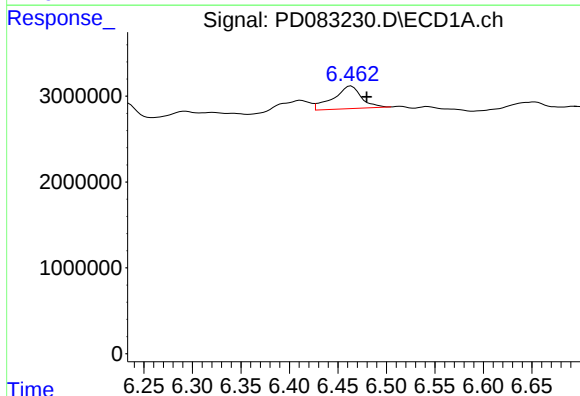
#22 Toxaphene-1

R.T.: 5.896 min
Delta R.T.: 0.008 min
Response: 6890727
Conc: 1017.22 ng/ml



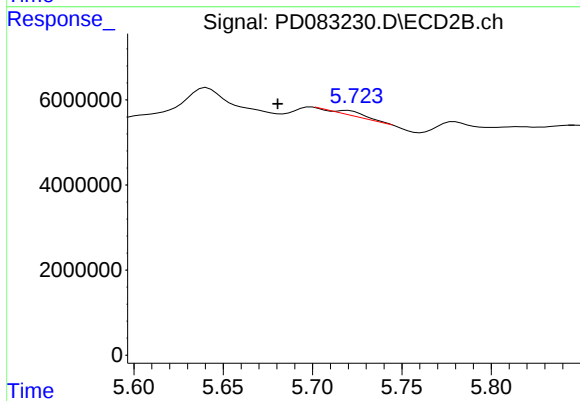
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 18693364
Conc: 706.05 ng/ml



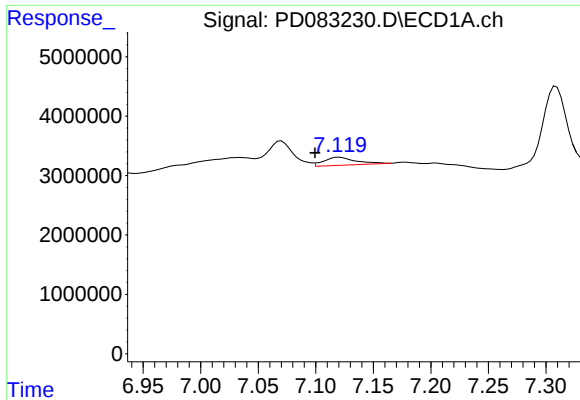
#23 Toxaphene-2

R.T.: 6.464 min
Delta R.T.: -0.016 min
Response: 5307255
Conc: 280.50 ng/ml



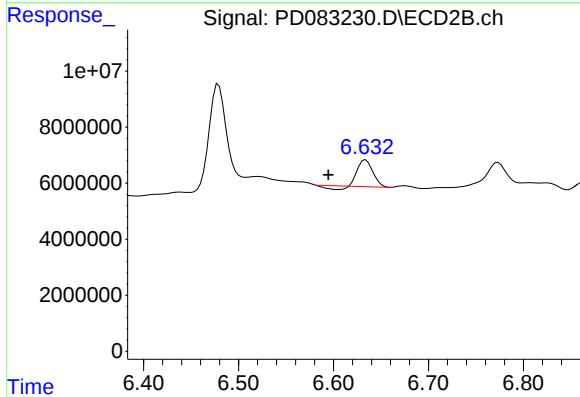
#23 Toxaphene-2

R.T.: 5.720 min
Delta R.T.: 0.040 min
Response: 604788
Conc: 21.19 ng/ml



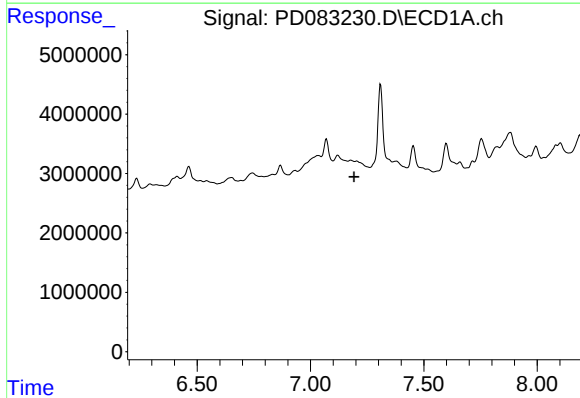
#24 Toxaphene-3

R.T.: 7.120 min
Delta R.T.: 0.021 min
Response: 2565091
Conc: 48.63 ng/ml



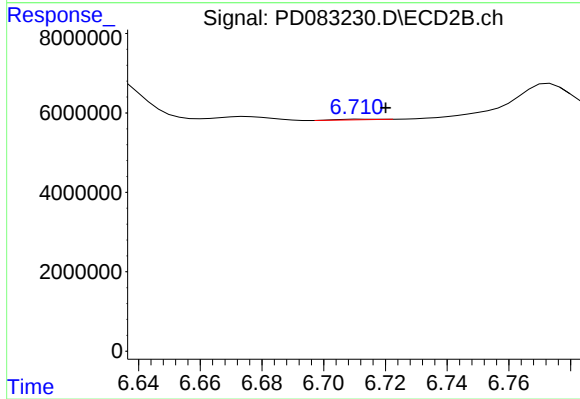
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.039 min
Response: 9681843
Conc: 103.68 ng/ml



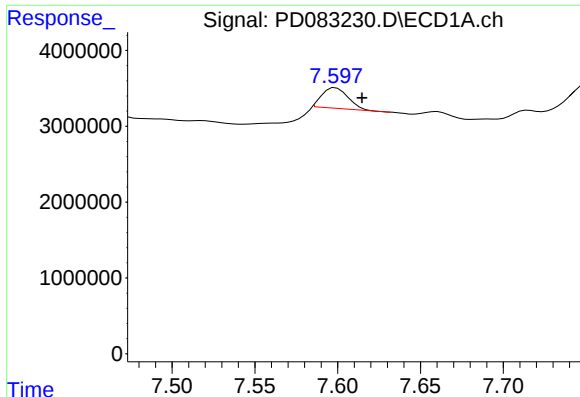
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



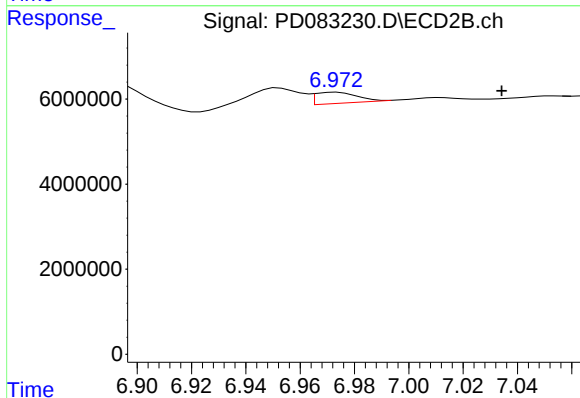
#25 Toxaphene-4

R.T.: 6.713 min
Delta R.T.: -0.007 min
Response: 126133
Conc: 0.99 ng/ml



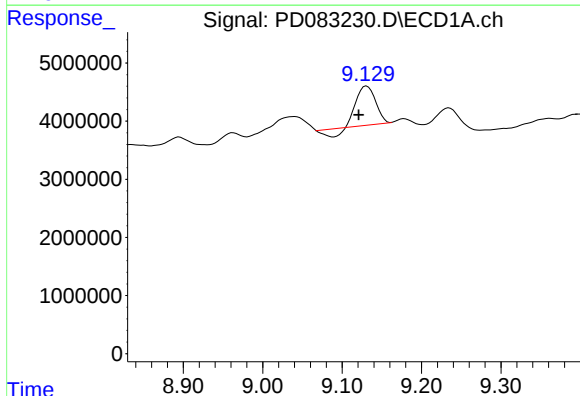
#26 Toxaphene-5

R.T.: 7.599 min
Delta R.T.: -0.016 min
Response: 2847961
Conc: 100.07 ng/ml



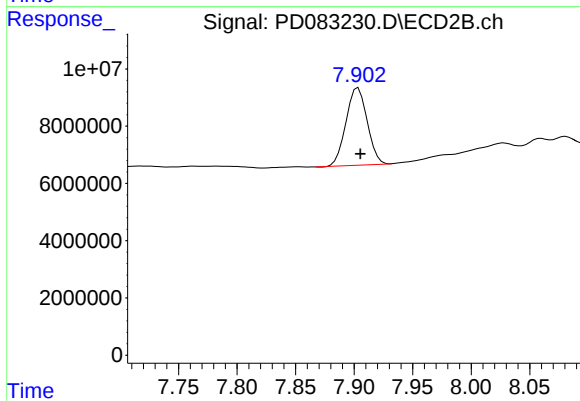
#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: -0.061 min
Response: 2802821
Conc: 55.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.131 min
Delta R.T.: 0.010 min
Response: 9954872
Conc: 4.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 34016571
Conc: 8.60 ng/ml