

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
 Data File : PD078082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 02:36
 Operator : AR\AJ
 Sample : 04429-11
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:41:28 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

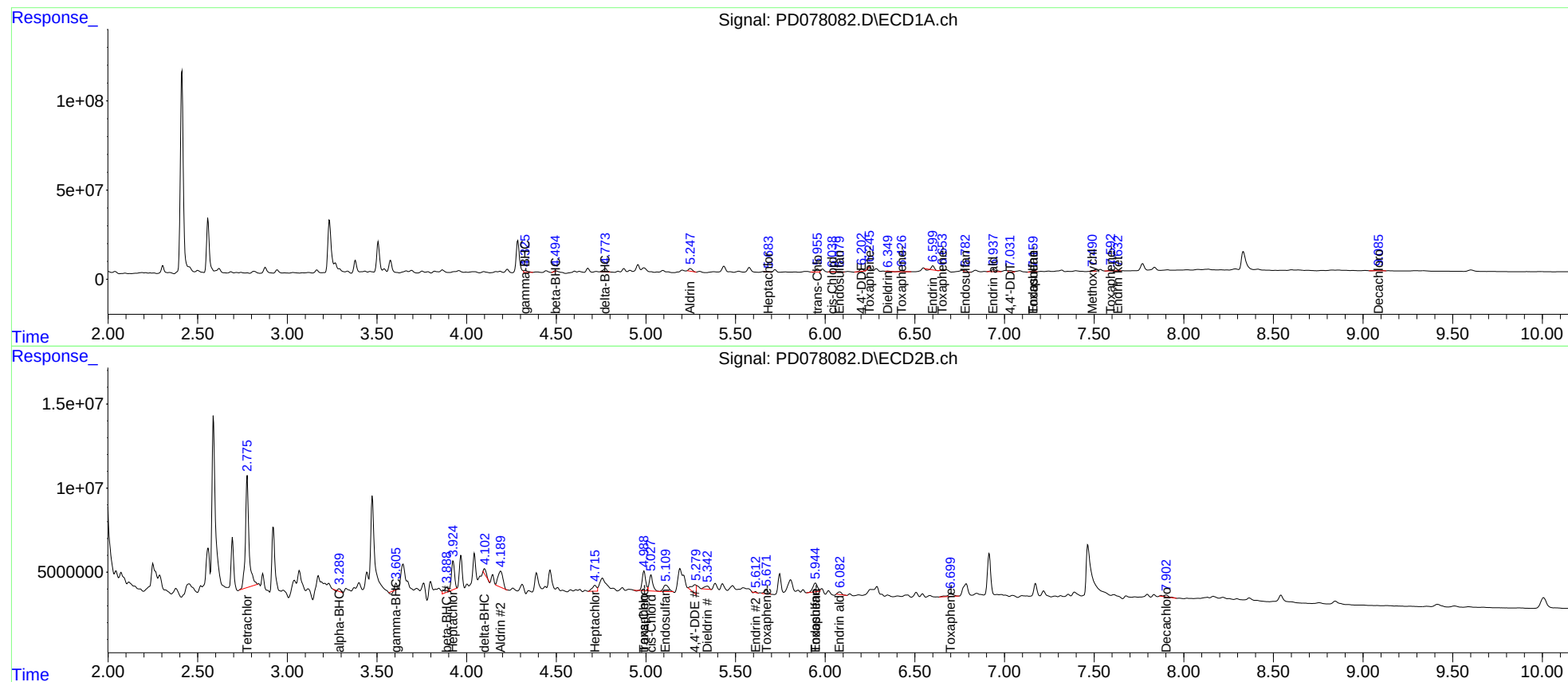
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.776	-64029996	91321305	N.D.	61.792
27)	SA Decachlor...	9.087	7.902	6584748	2012781	2.108	1.243 #
Target Compounds							
2)	A alpha-BHC	3.997	3.289f	-481172	1707407	N.D.	0.753
3)	MA gamma-BHC...	4.327	3.607	19449227	2251355	4.810	1.043 #
4)	MA Heptachlor	4.912	3.925	-712019	20720635	N.D.	9.320
5)	MB Aldrin	5.248	4.190	21280462	18174379	5.097	8.108 #
6)	B beta-BHC	4.496f	3.890	2493833	4753094	1.357	4.810 #
7)	B delta-BHC	4.774	4.100	26144999	3519859	6.511	1.579 #
8)	B Heptachlo...	5.684	4.716	751713	5941185	0.195	2.829 #
9)	A Endosulfan I	6.080	5.111	7196600	7931086	2.144	4.418 #
10)	B trans-Chl...	5.957	4.990	20674156	15199003	5.553	7.611 #
11)	B cis-Chlor...	6.040	5.029	5342981	13179111	1.386	6.445 #
12)	B 4,4'-DDE	6.204	5.274f	17736723	7479801	5.003	3.937
13)	MA Dieldrin	6.350	5.343	5705087	3257356	1.524	1.576
14)	MA Endrin	6.601	5.612	19676924	283650	6.378	0.155 #
15)	B Endosulfa...	6.782	5.946	11267465	9302451	3.403	5.140 #
17)	MA 4,4'-DDT	7.033	6.019	12594515	-171288	4.597	N.D. #
18)	B Endrin al...	6.938	6.081	26876716	2365591	10.343	1.682 #
19)	B Endosulfa...	7.160	6.348	5364621	-1316049	1.770	N.D. #
20)	A Methoxychlor	7.491	6.585	4896225	-278844	3.139	N.D. #
22)	Toxaphene-1	6.247	4.990	6611879	15199003	247.797	1456.151 #
23)	Toxaphene-2	6.428	5.672	11057252	3342478	337.117	277.181
24)	Toxaphene-3	6.654	5.946	8239818	9302451	356.949	682.085 #
25)	Toxaphene-4	7.160	6.585	5364621	-278844	74.661	N.D. #
26)	Toxaphene-5	7.594	6.700	13371017	4392736	256.580	79.144 #

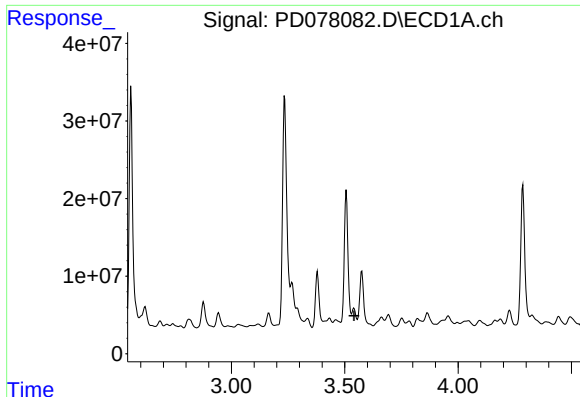
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091823\
Data File : PD078082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 02:36
Operator : AR\AJ
Sample : 04429-11
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ALS Vial : 51 Sample Multiplier: 1

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Quant Time: Sep 19 05:41:28 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

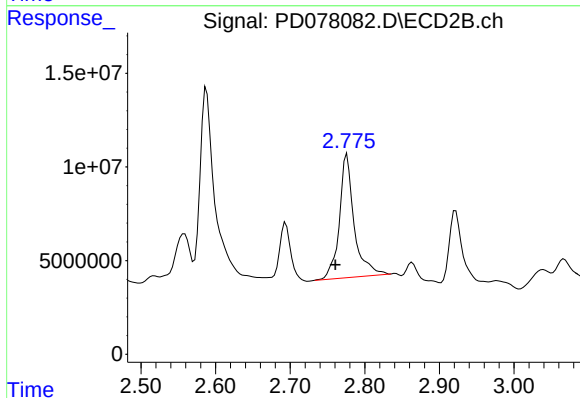
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





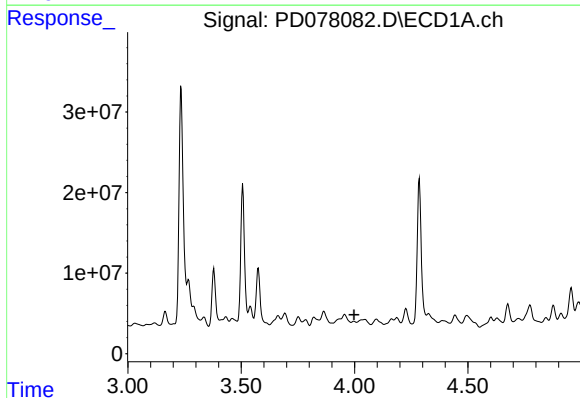
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: -64029996
Conc: N.D.



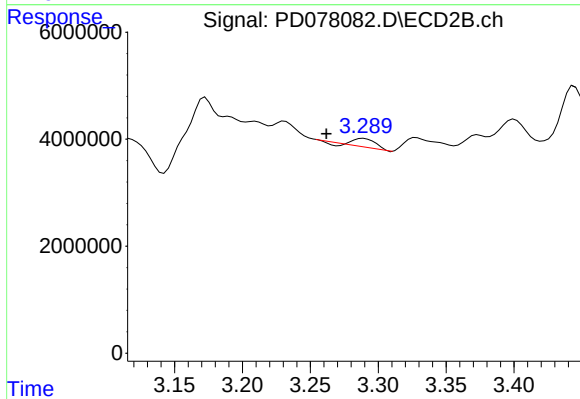
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.016 min
Response: 91321305
Conc: 61.79 ng/ml



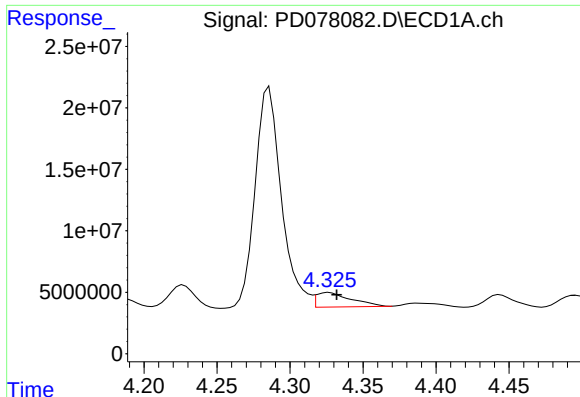
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.001 min
Response: -481172
Conc: N.D.



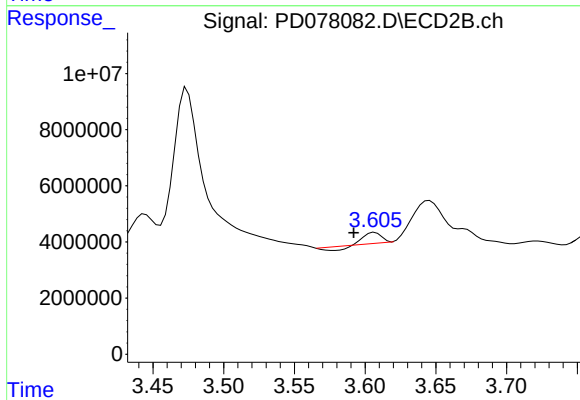
#2 alpha-BHC

R.T.: 3.289 min
Delta R.T.: 0.028 min
Response: 1707407
Conc: 0.75 ng/ml



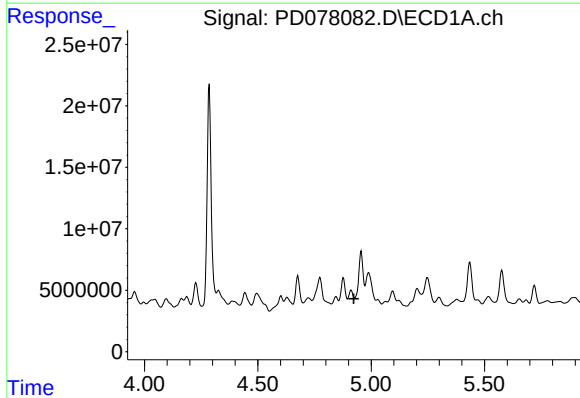
#3 gamma-BHC (Lindane)

R.T.: 4.327 min
Delta R.T.: -0.005 min
Response: 19449227
Conc: 4.81 ng/ml



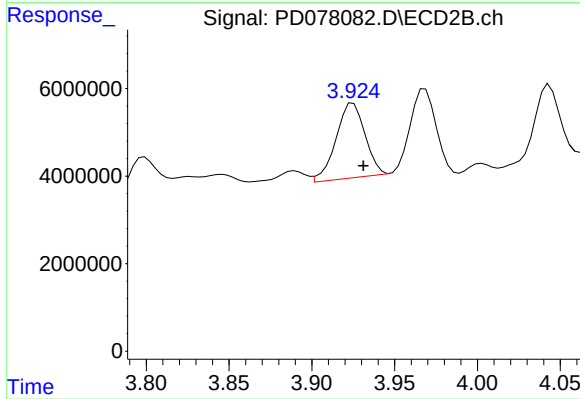
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.015 min
Response: 2251355
Conc: 1.04 ng/ml



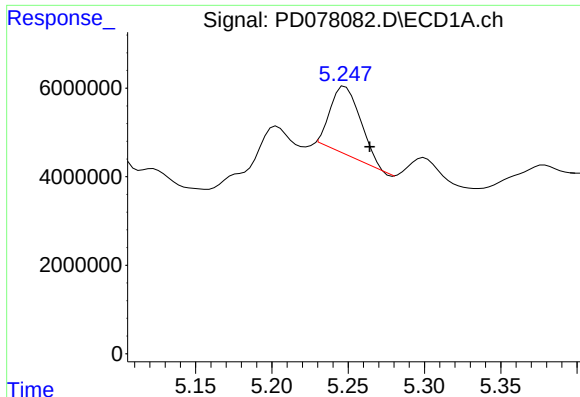
#4 Heptachlor

R.T.: 4.912 min
Delta R.T.: -0.011 min
Response: -712019
Conc: N.D.



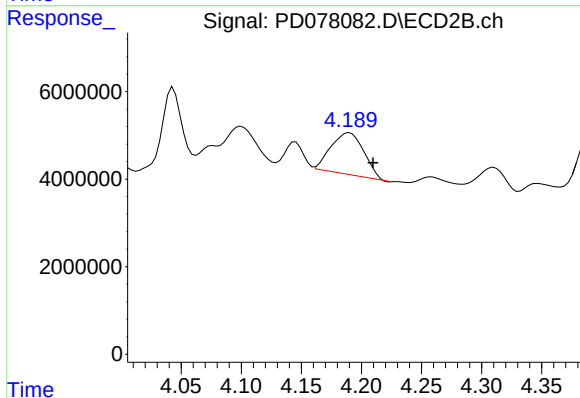
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.006 min
Response: 20720635
Conc: 9.32 ng/ml



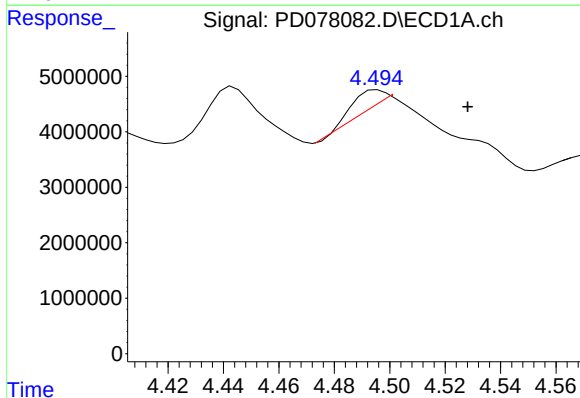
#5 Aldrin

R.T.: 5.248 min
Delta R.T.: -0.016 min
Response: 21280462
Conc: 5.10 ng/ml



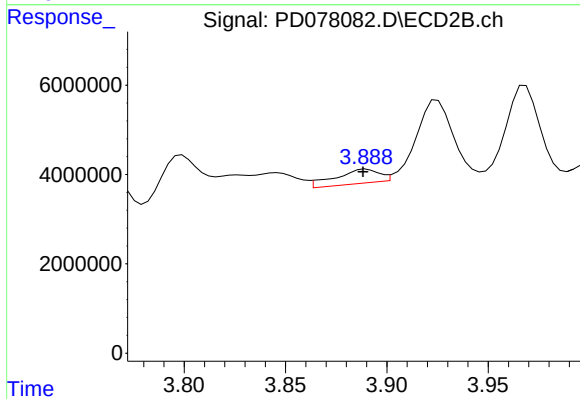
#5 Aldrin

R.T.: 4.190 min
Delta R.T.: -0.019 min
Response: 18174379
Conc: 8.11 ng/ml



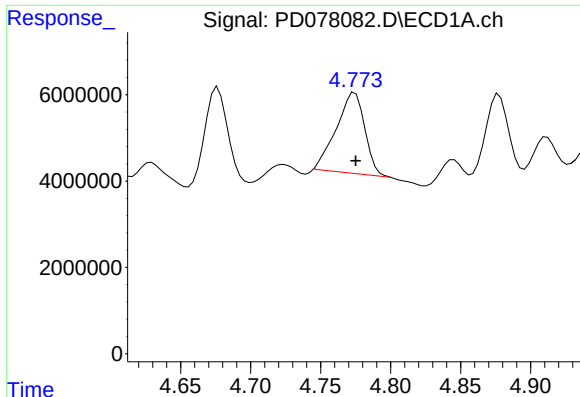
#6 beta-BHC

R.T.: 4.496 min
Delta R.T.: -0.032 min
Response: 2493833
Conc: 1.36 ng/ml



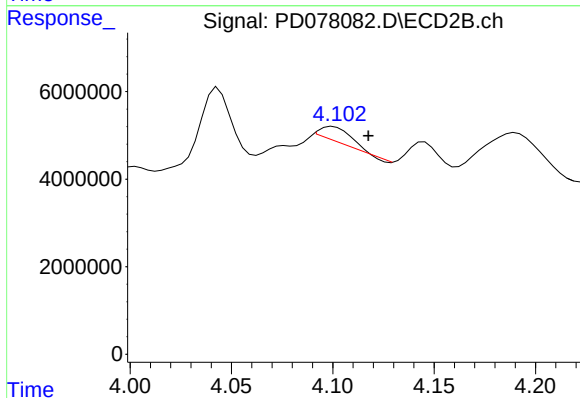
#6 beta-BHC

R.T.: 3.890 min
Delta R.T.: 0.001 min
Response: 4753094
Conc: 4.81 ng/ml



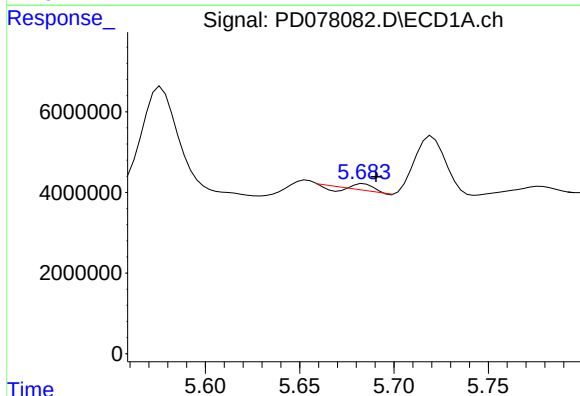
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 26144999
Conc: 6.51 ng/ml



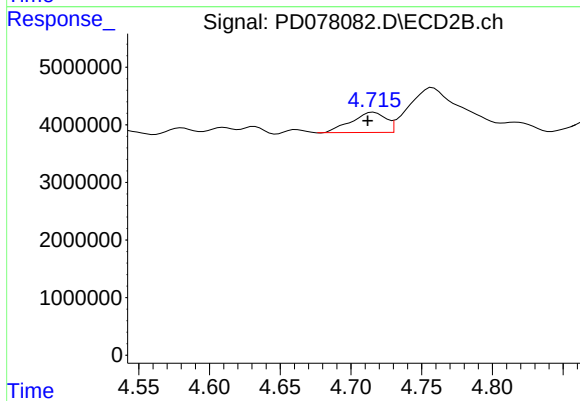
#7 delta-BHC

R.T.: 4.100 min
Delta R.T.: -0.017 min
Response: 3519859
Conc: 1.58 ng/ml



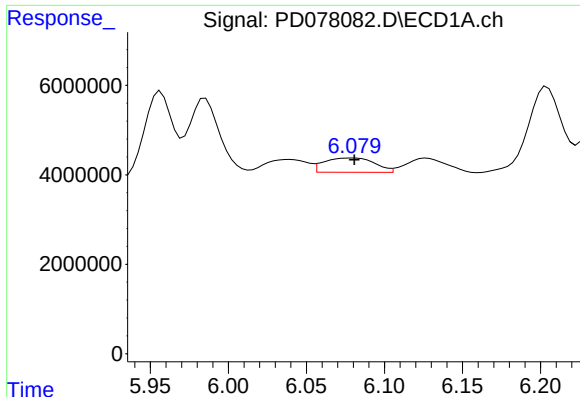
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.006 min
Response: 751713
Conc: 0.19 ng/ml



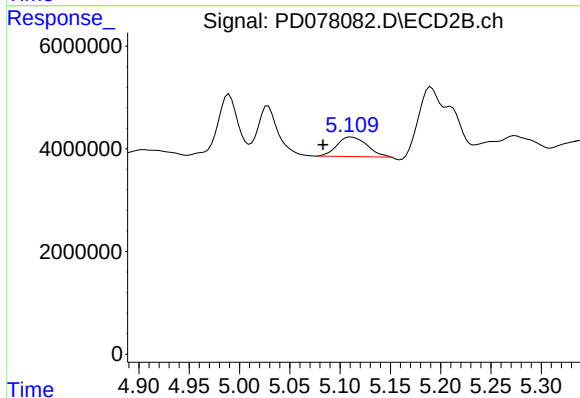
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: 0.004 min
Response: 5941185
Conc: 2.83 ng/ml



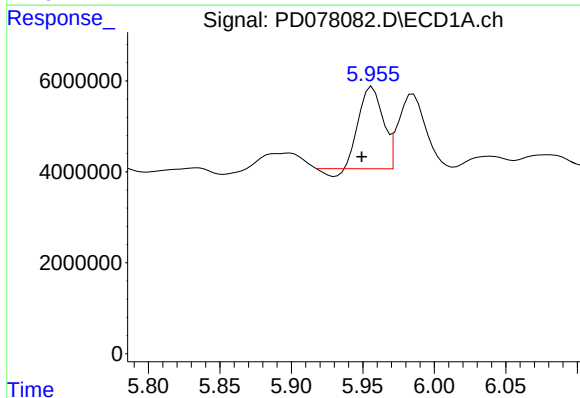
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 7196600
Conc: 2.14 ng/ml



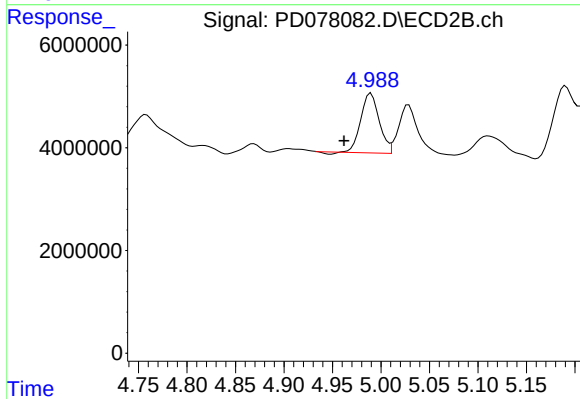
#9 Endosulfan I

R.T.: 5.111 min
Delta R.T.: 0.028 min
Response: 7931086
Conc: 4.42 ng/ml



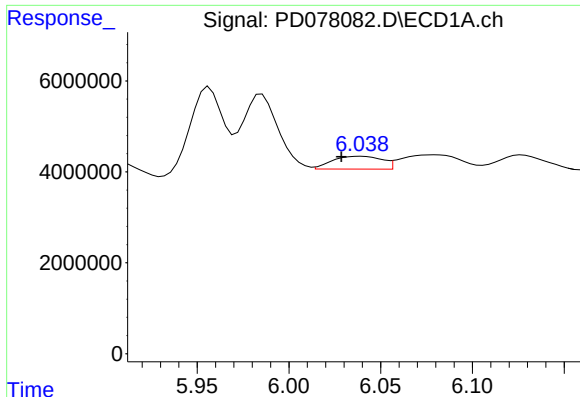
#10 trans-Chlordane

R.T.: 5.957 min
Delta R.T.: 0.007 min
Response: 20674156
Conc: 5.55 ng/ml



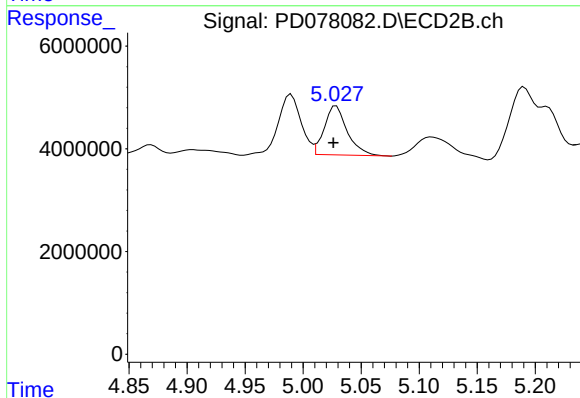
#10 trans-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.028 min
Response: 15199003
Conc: 7.61 ng/ml



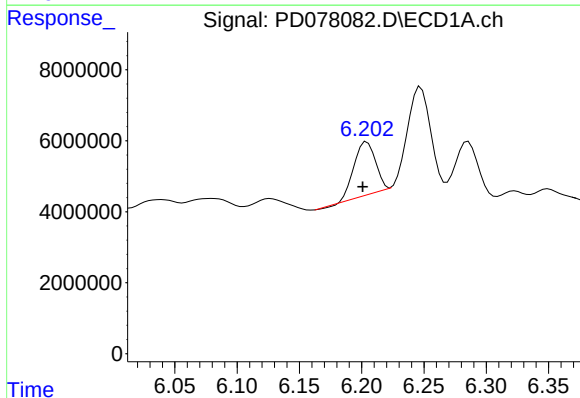
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.011 min
Response: 5342981
Conc: 1.39 ng/ml



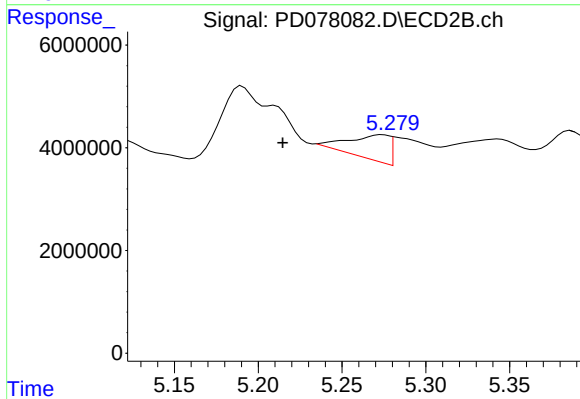
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: 0.003 min
Response: 13179111
Conc: 6.44 ng/ml



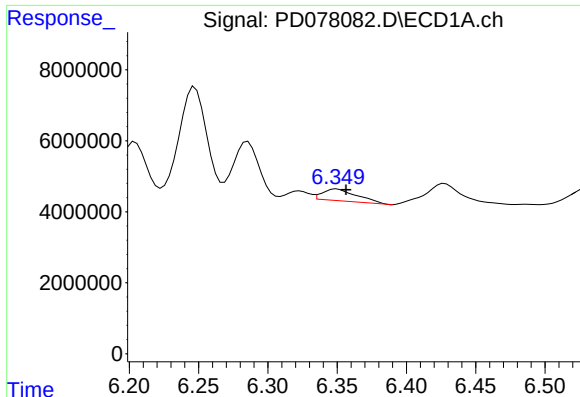
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 17736723
Conc: 5.00 ng/ml



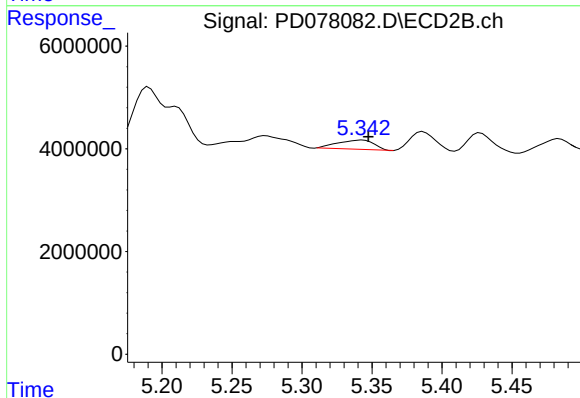
#12 4,4'-DDE

R.T.: 5.274 min
Delta R.T.: 0.059 min
Response: 7479801
Conc: 3.94 ng/ml



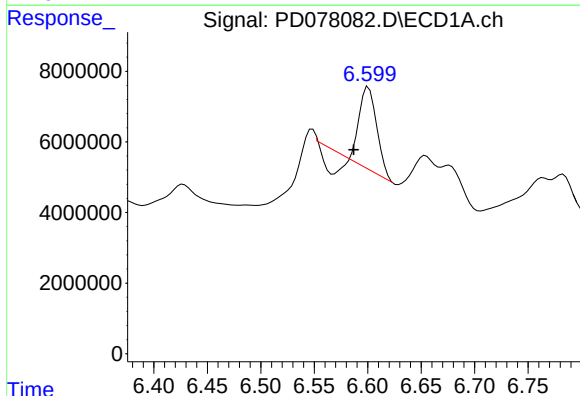
#13 Dieldrin

R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 5705087
Conc: 1.52 ng/ml



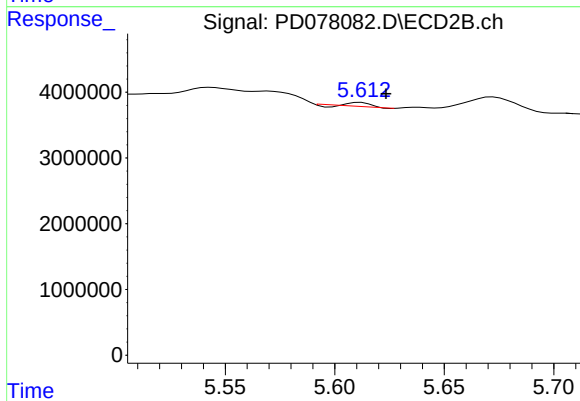
#13 Dieldrin

R.T.: 5.343 min
Delta R.T.: -0.004 min
Response: 3257356
Conc: 1.58 ng/ml



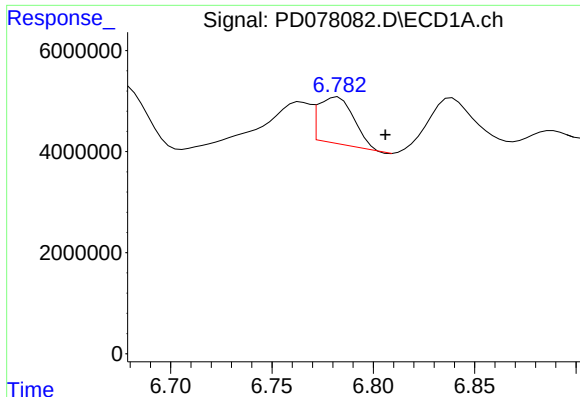
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.014 min
Response: 19676924
Conc: 6.38 ng/ml



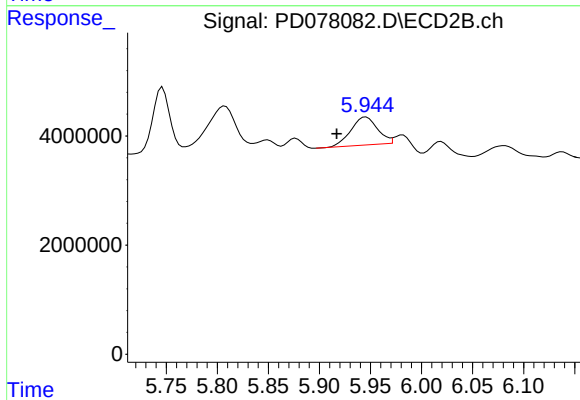
#14 Endrin

R.T.: 5.612 min
Delta R.T.: -0.012 min
Response: 283650
Conc: 0.16 ng/ml



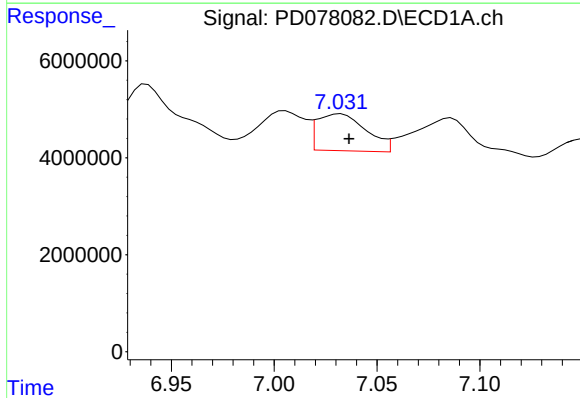
#15 Endosulfan II

R.T.: 6.782 min
Delta R.T.: -0.023 min
Response: 11267465
Conc: 3.40 ng/ml



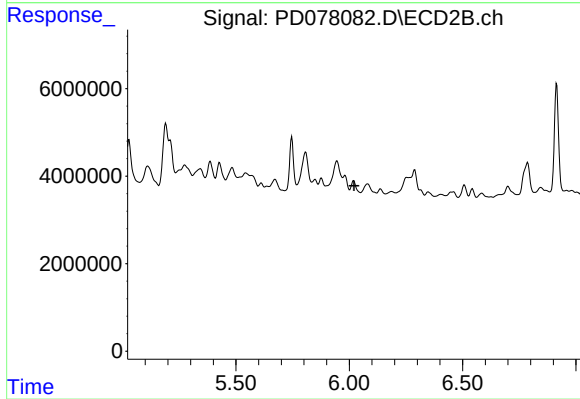
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.029 min
Response: 9302451
Conc: 5.14 ng/ml



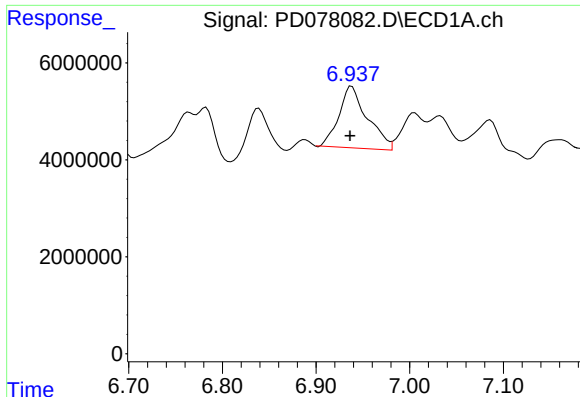
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: -0.004 min
Response: 12594515
Conc: 4.60 ng/ml



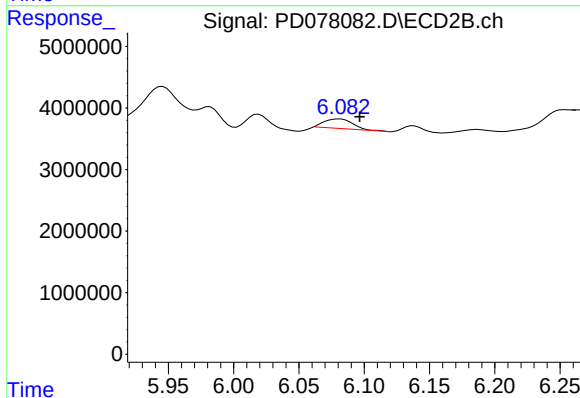
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: -171288
Conc: N.D.



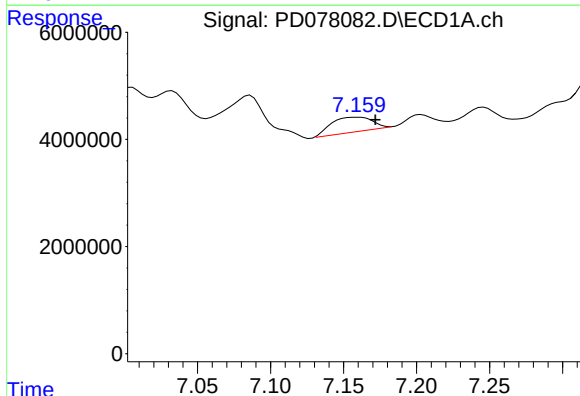
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: 0.002 min
Response: 26876716
Conc: 10.34 ng/ml



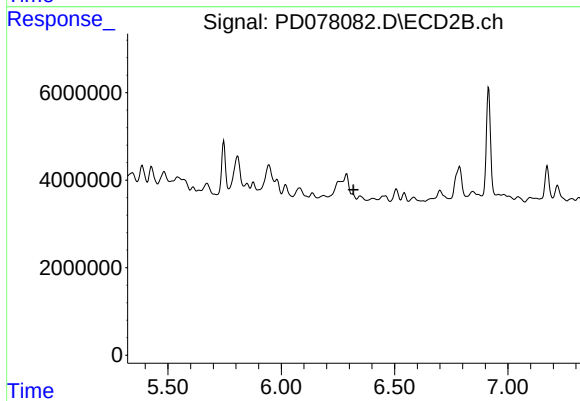
#18 Endrin aldehyde

R.T.: 6.081 min
Delta R.T.: -0.016 min
Response: 2365591
Conc: 1.68 ng/ml



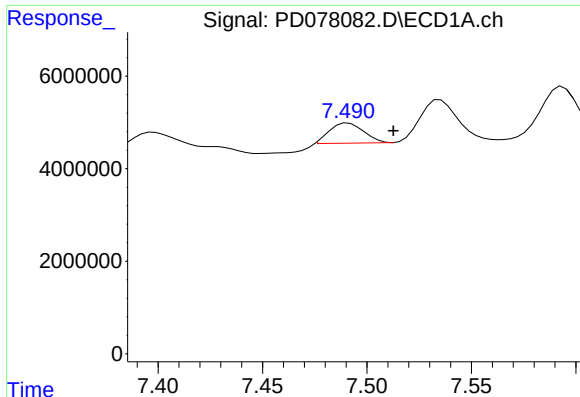
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: -0.011 min
Response: 5364621
Conc: 1.77 ng/ml



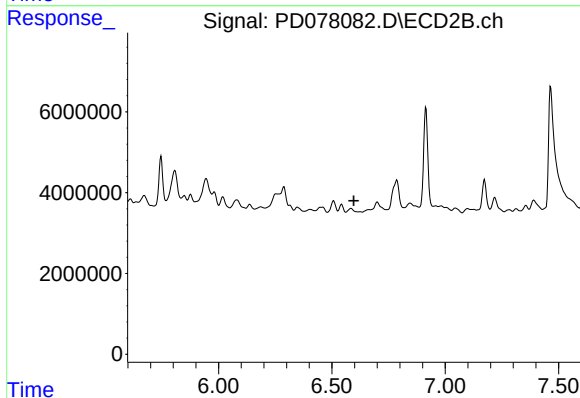
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.029 min
Response: -1316049
Conc: N.D.



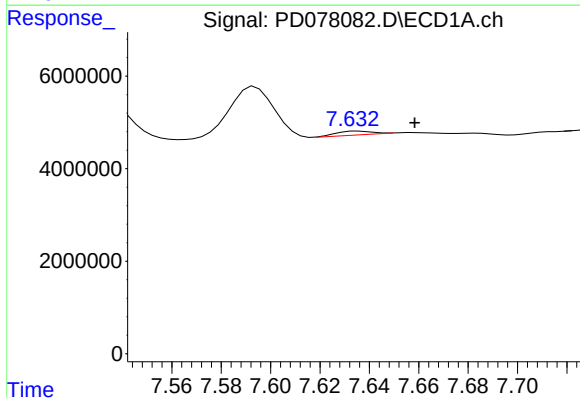
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: -0.022 min
Response: 4896225
Conc: 3.14 ng/ml



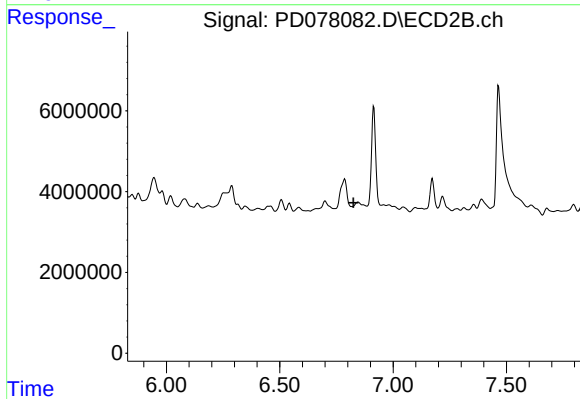
#20 Methoxychlor

R.T.: 6.585 min
Delta R.T.: -0.013 min
Response: -278844
Conc: N.D.



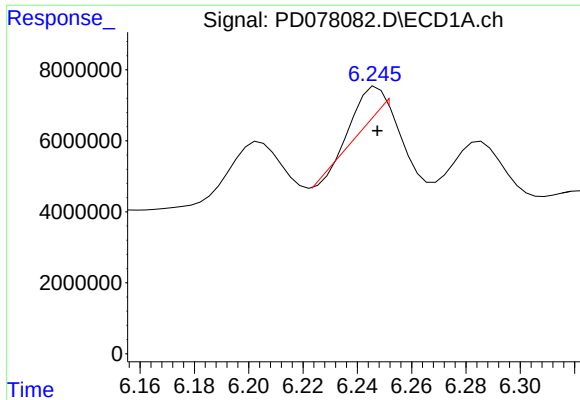
#21 Endrin ketone

R.T.: 7.636 min
Delta R.T.: -0.023 min
Response: 812552
Conc: 0.24 ng/ml



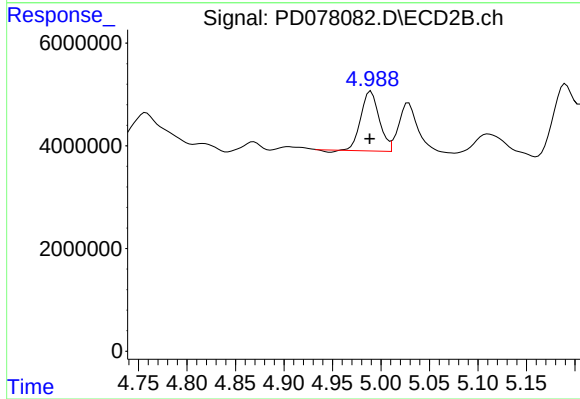
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: 0.019 min
Response: -8060386
Conc: N.D.



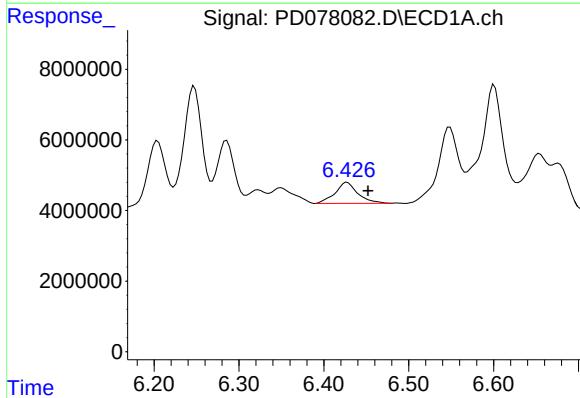
#22 Toxaphene-1

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 6611879
Conc: 247.80 ng/ml



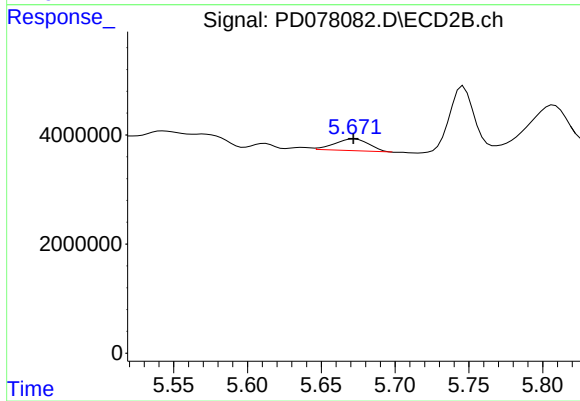
#22 Toxaphene-1

R.T.: 4.990 min
Delta R.T.: 0.001 min
Response: 15199003
Conc: 1456.15 ng/ml



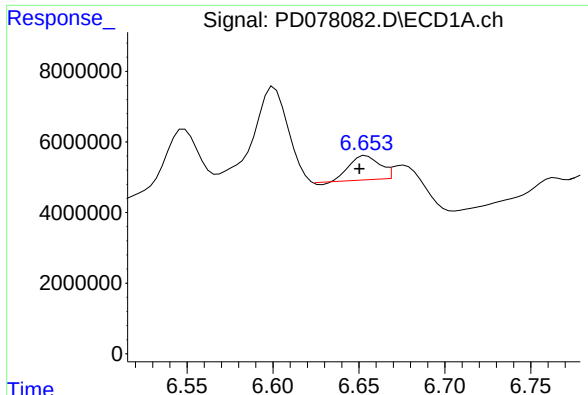
#23 Toxaphene-2

R.T.: 6.428 min
Delta R.T.: -0.024 min
Response: 11057252
Conc: 337.12 ng/ml



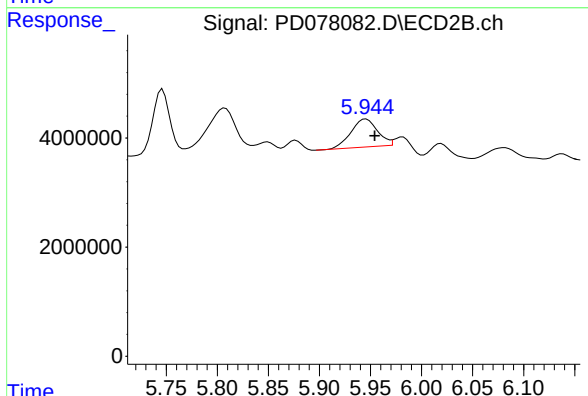
#23 Toxaphene-2

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 3342478
Conc: 277.18 ng/ml



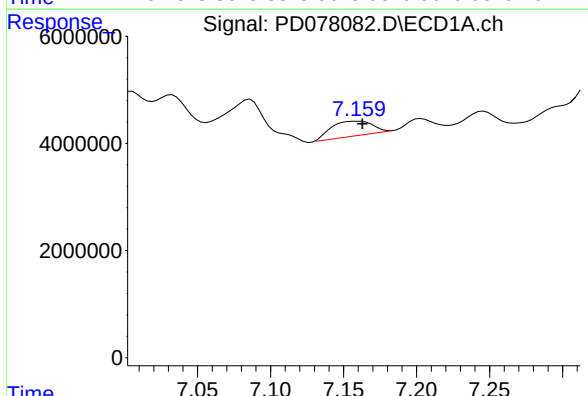
#24 Toxaphene-3

R.T.: 6.654 min
Delta R.T.: 0.004 min
Response: 8239818
Conc: 356.95 ng/ml



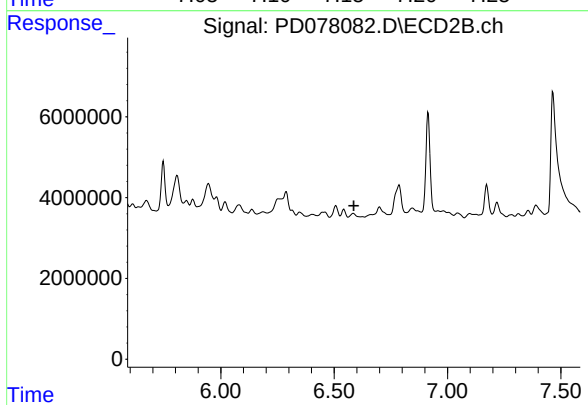
#24 Toxaphene-3

R.T.: 5.946 min
Delta R.T.: -0.009 min
Response: 9302451
Conc: 682.09 ng/ml



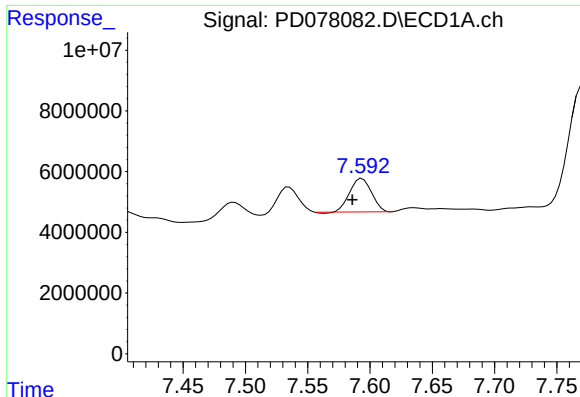
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.003 min
Response: 5364621
Conc: 74.66 ng/ml



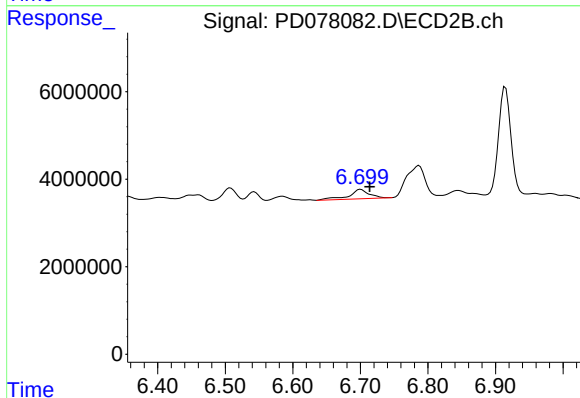
#25 Toxaphene-4

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: -278844
Conc: N.D.



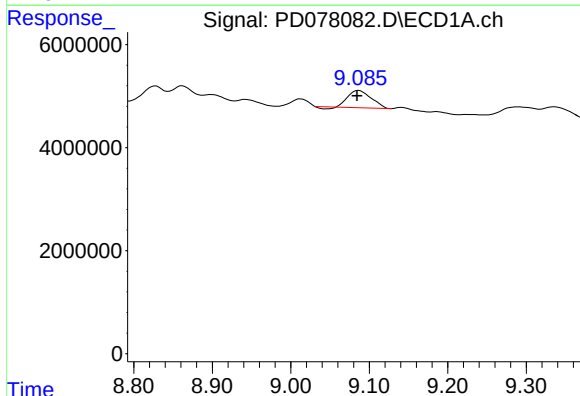
#26 Toxaphene-5

R.T.: 7.594 min
Delta R.T.: 0.008 min
Response: 13371017
Conc: 256.58 ng/ml



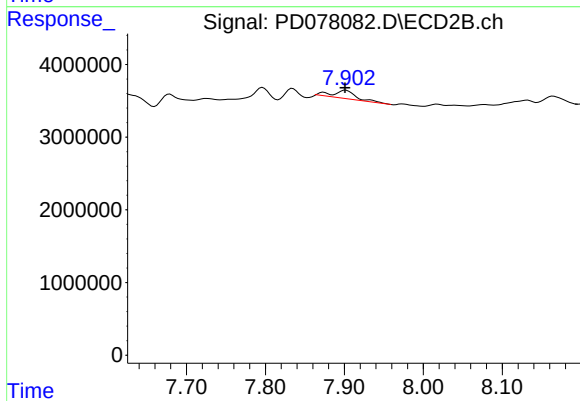
#26 Toxaphene-5

R.T.: 6.700 min
Delta R.T.: -0.013 min
Response: 4392736
Conc: 79.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.002 min
Response: 6584748
Conc: 2.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 2012781
Conc: 1.24 ng/ml