

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2024 21:32
 Operator : AR\AJ
 Sample : P2549-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:27:57 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

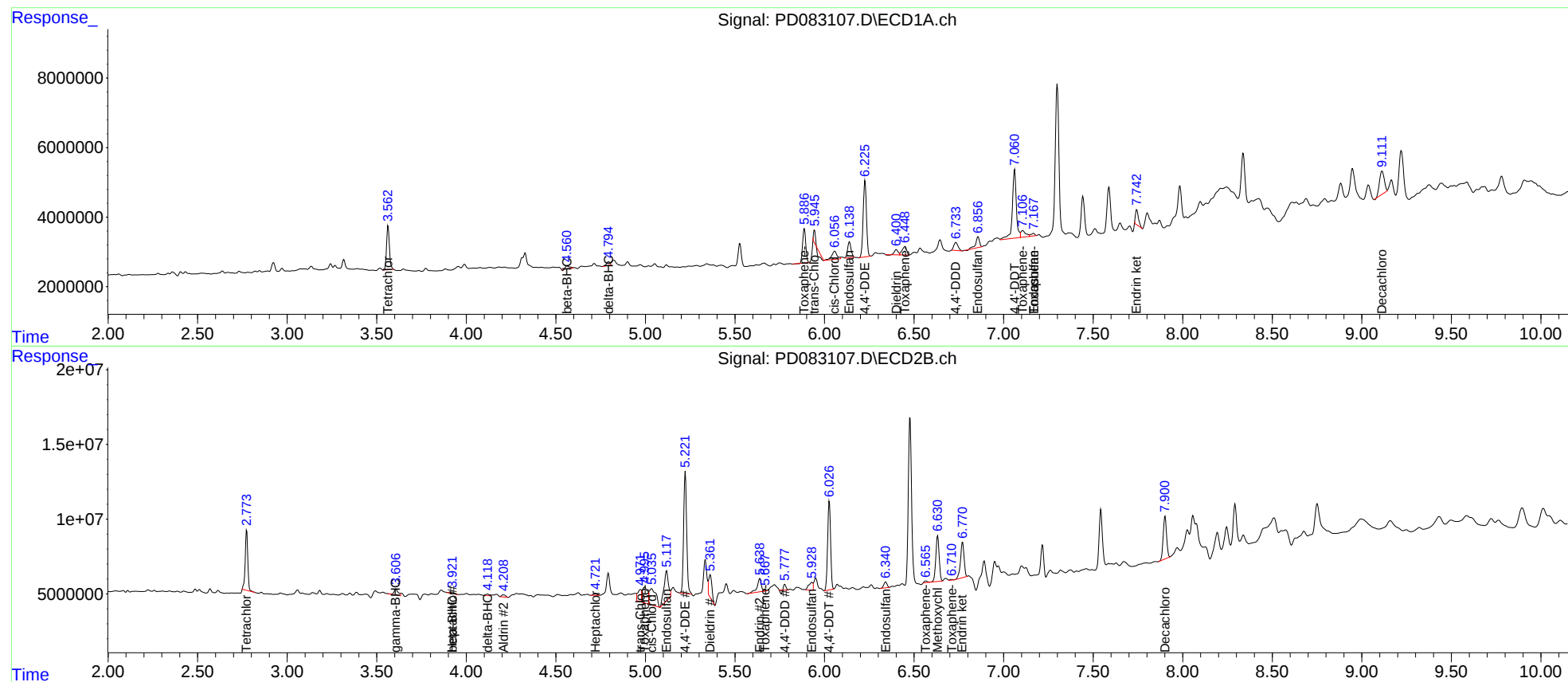
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	14076553	40392737	9.411	10.387
27)	SA Decachlor...	9.113	7.902	12362471	37160784	6.168	9.392 #
Target Compounds							
2)	A alpha-BHC	0.000	3.256	0	363599	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.608	0	6346007	N.D.	1.097
4)	MA Heptachlor	0.000	3.922	0	1371381	N.D.	0.246
5)	MB Aldrin	0.000	4.208	0	2216694	N.D.	0.401
6)	B beta-BHC	4.562	3.922	1163278	1371381	1.072	0.547 #
7)	B delta-BHC	4.795	4.119	1372196	1391800	0.560	0.235 #
8)	B Heptachlo...	0.000	4.722	0	1688956	N.D.	0.331
9)	A Endosulfan I	6.139	5.118	5813687	33831660	2.794	7.502 #
10)	B trans-Chl...	5.944	4.972	501915	11937763	0.232	2.397 #
11)	B cis-Chlor...	6.058	5.035	4843144	29137211	2.169	5.737 #
12)	B 4,4'-DDE	6.226	5.223	28197413	95032233	12.930	19.928 #
13)	MA Dieldrin	6.401	5.362	2114980	19242657	0.962	3.851 #
14)	MA Endrin	0.000	5.639	0	14233851	N.D.	3.254
15)	B Endosulfa...	6.858	5.929	4625650	8146135	2.401	1.933
16)	A 4,4'-DDD	6.734	5.778	3798258	1926030	2.449	0.512 #
17)	MA 4,4'-DDT	7.062	6.027	30272532	68451318	18.822	17.827
19)	B Endosulfa...	7.168	6.342	1214446	5069557	0.688	1.261 #
20)	A Methoxychlor	0.000	6.632	0	39884993	N.D.	20.326
21)	B Endrin ke...	7.744f	6.771f	5150837	33167498	2.732	7.375 #
22)	Toxaphene-1	5.887	4.995	12073511	21390190	1782.303	807.904 #
23)	Toxaphene-2	6.449	5.668	4220052	735485	223.036	25.767 #
24)	Toxaphene-3	7.107	6.566	3645618	1382187	69.122	14.802 #
25)	Toxaphene-4	7.168	6.712	1214446	510149	31.116	3.998 #

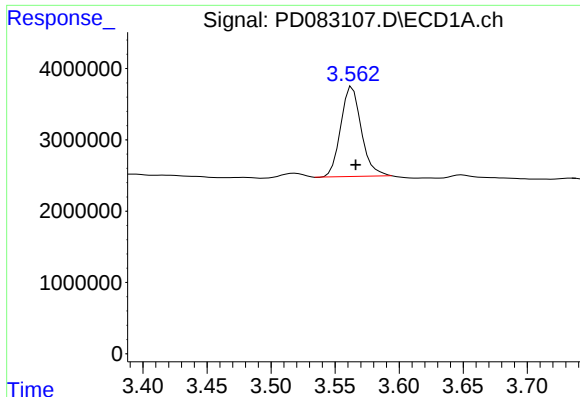
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2024 21:32
Operator : AR\AJ
Sample : P2549-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:27:57 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

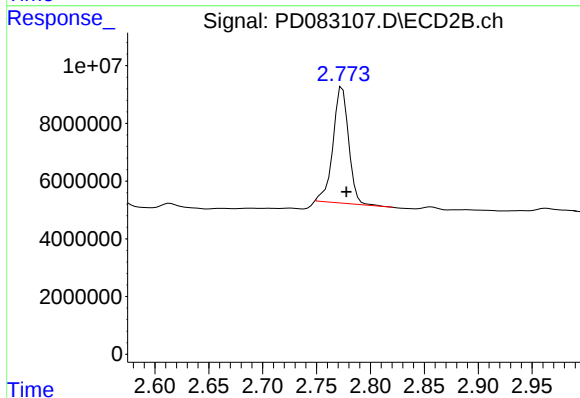
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





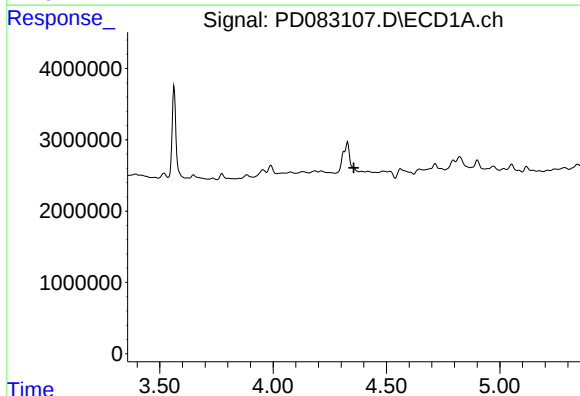
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 14076553
Conc: 9.41 ng/ml



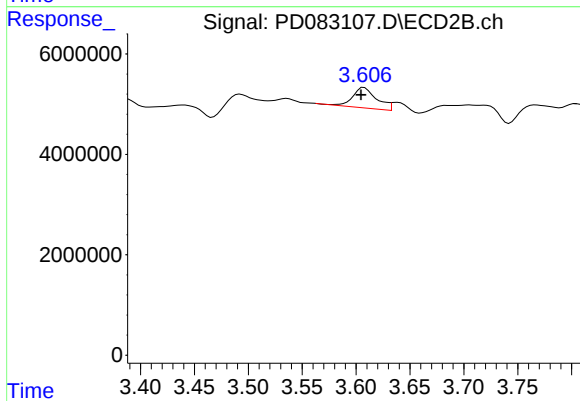
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 40392737
Conc: 10.39 ng/ml



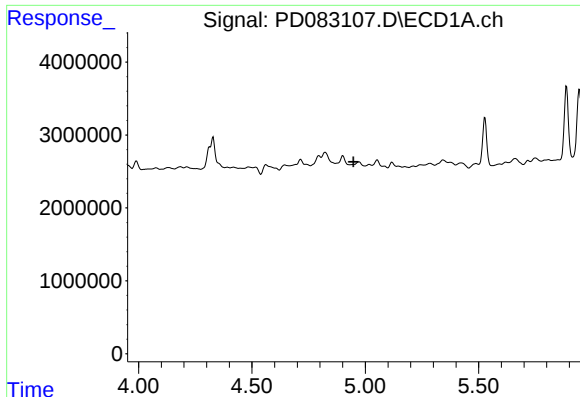
#3 gamma-BHC (Lindane)

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



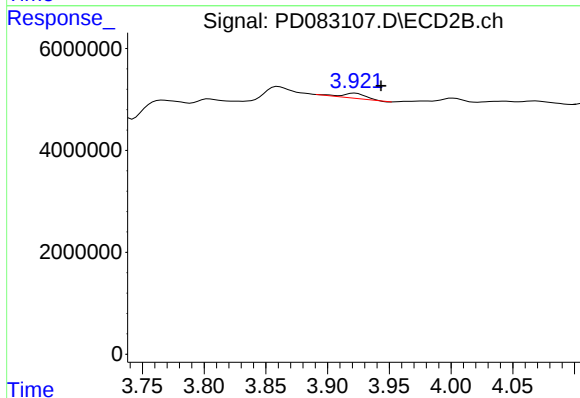
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 6346007
Conc: 1.10 ng/ml



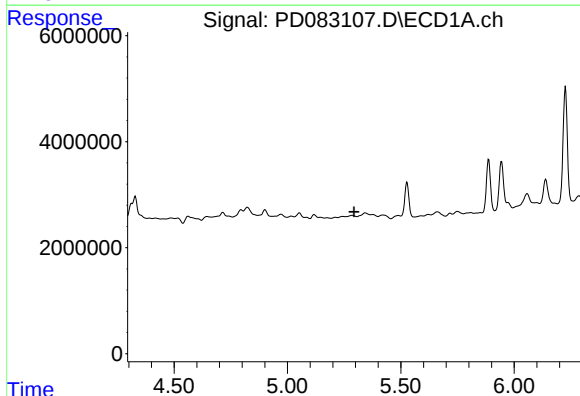
#4 Heptachlor

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



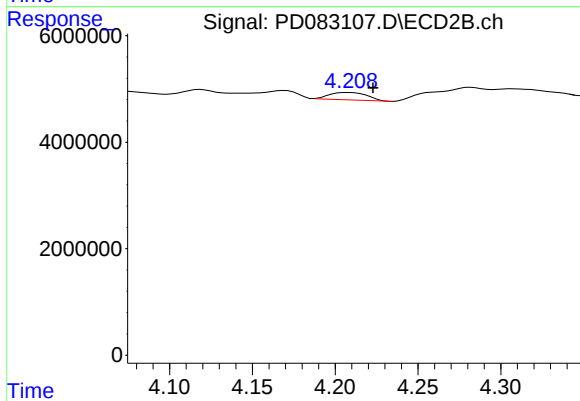
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.021 min
Response: 1371381
Conc: 0.25 ng/ml



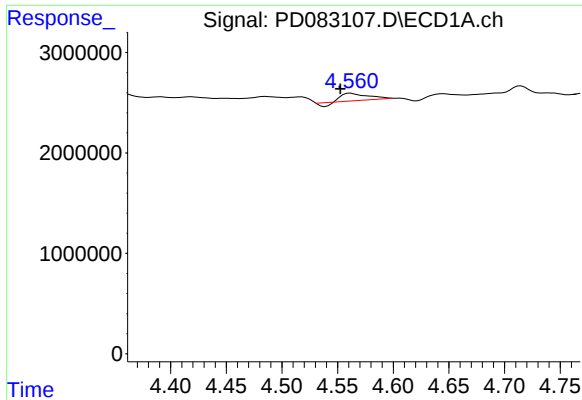
#5 Aldrin

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



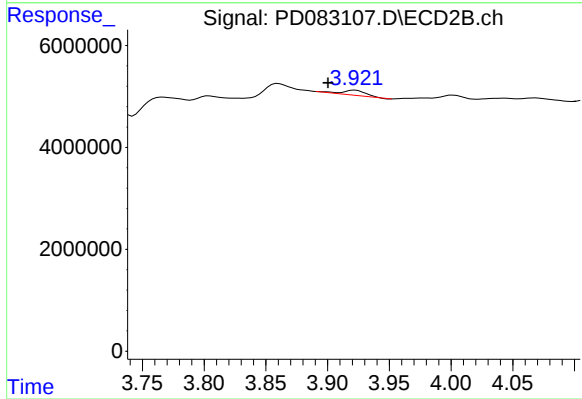
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.015 min
Response: 2216694
Conc: 0.40 ng/ml



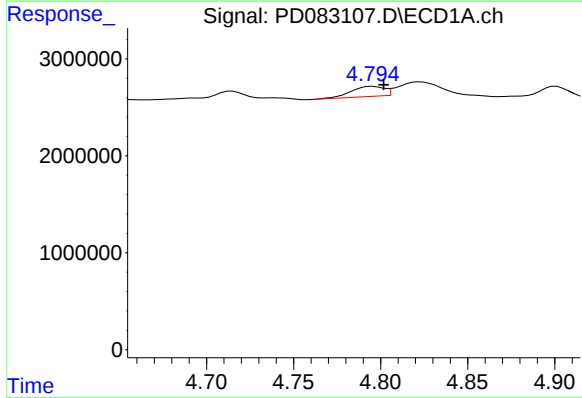
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.009 min
Response: 1163278
Conc: 1.07 ng/ml



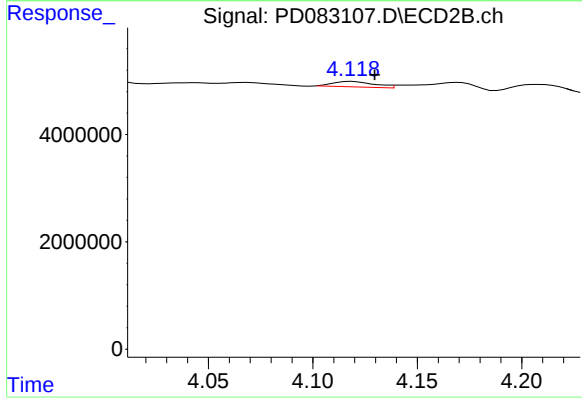
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.022 min
Response: 1371381
Conc: 0.55 ng/ml



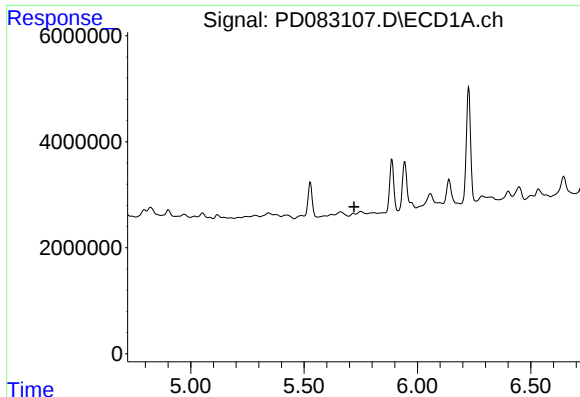
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: -0.006 min
Response: 1372196
Conc: 0.56 ng/ml



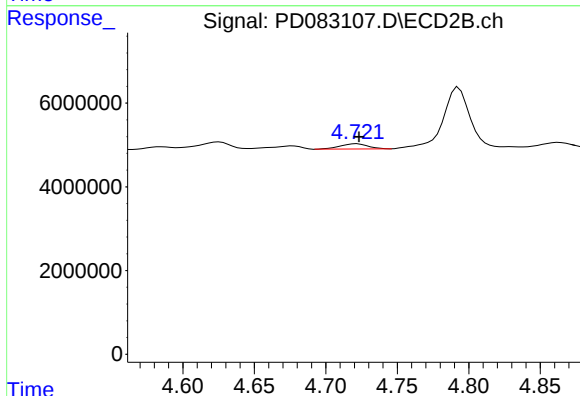
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.011 min
Response: 1391800
Conc: 0.24 ng/ml



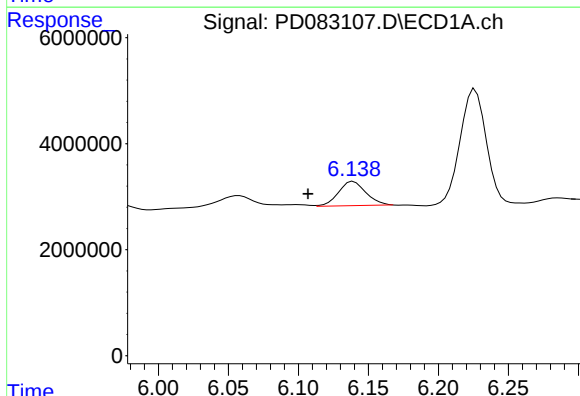
#8 Heptachlor epoxide

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



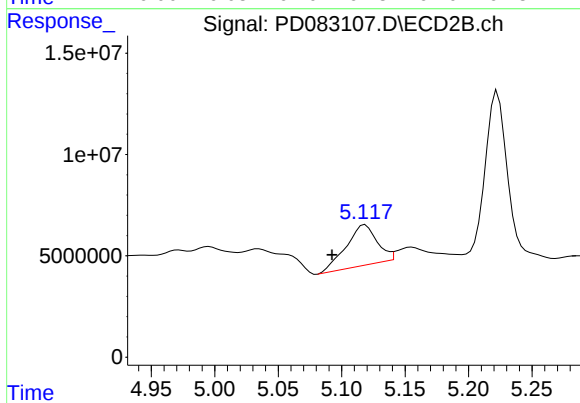
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 1688956
Conc: 0.33 ng/ml



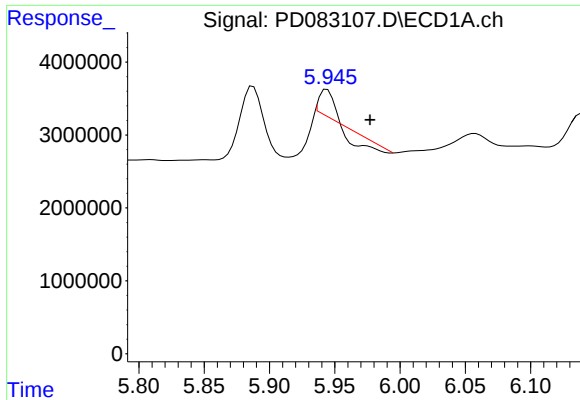
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.032 min
Response: 5813687
Conc: 2.79 ng/ml



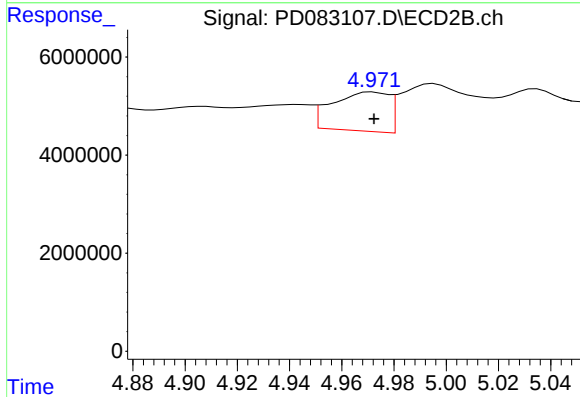
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 33831660
Conc: 7.50 ng/ml



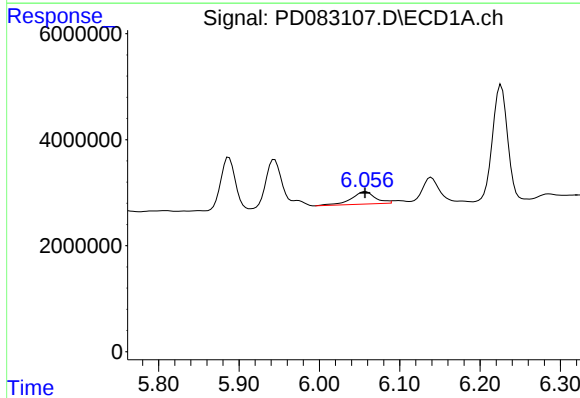
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.033 min
Response: 501915
Conc: 0.23 ng/ml



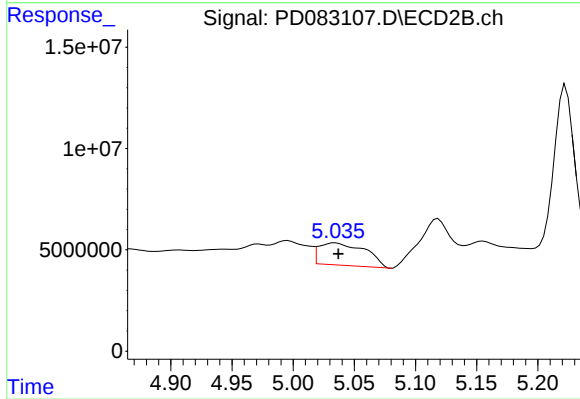
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 11937763
Conc: 2.40 ng/ml



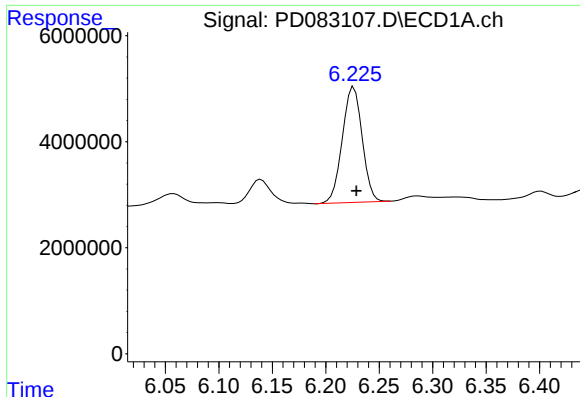
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 4843144
Conc: 2.17 ng/ml



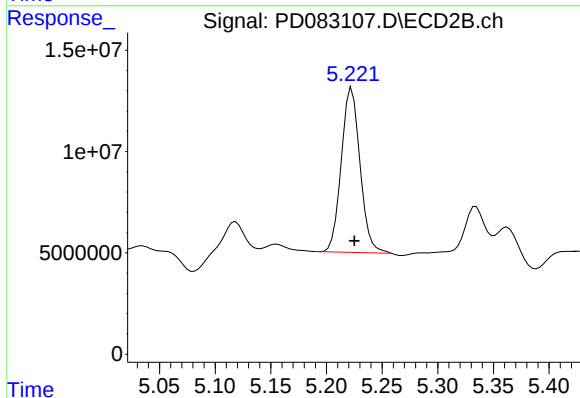
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 29137211
Conc: 5.74 ng/ml



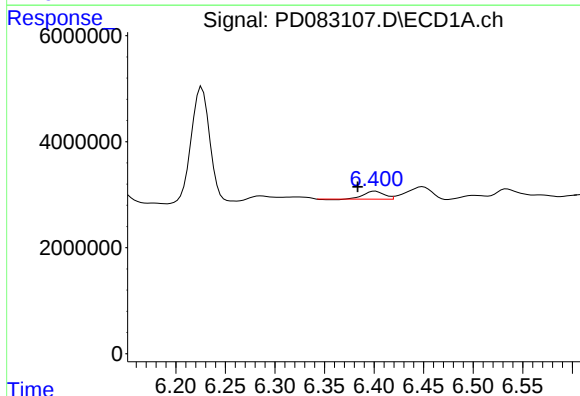
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 28197413
Conc: 12.93 ng/ml



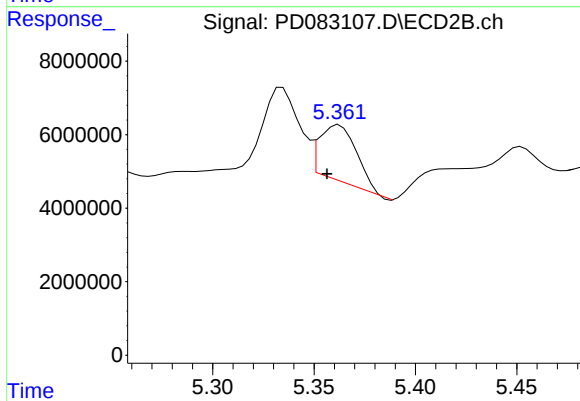
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 95032233
Conc: 19.93 ng/ml



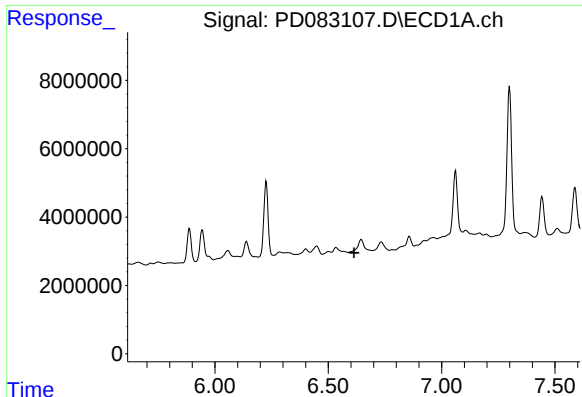
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.017 min
Response: 2114980
Conc: 0.96 ng/ml



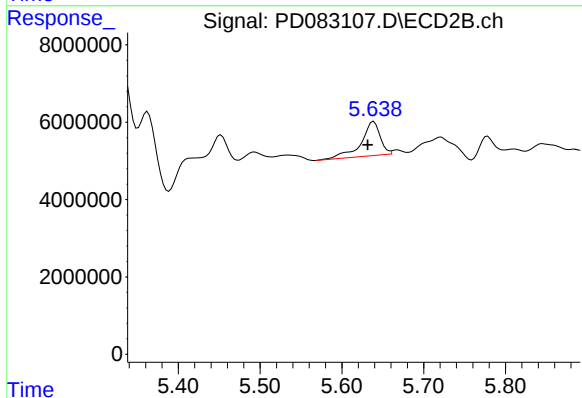
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 19242657
Conc: 3.85 ng/ml



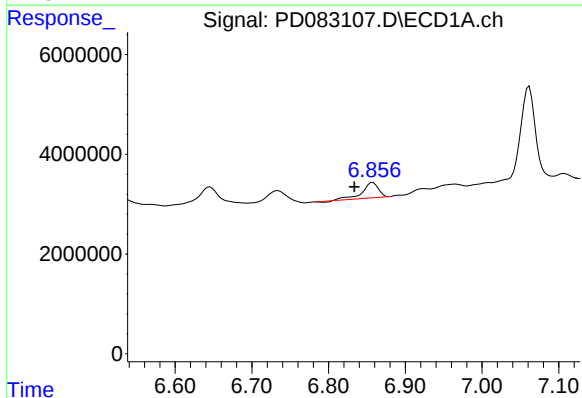
#14 Endrin

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



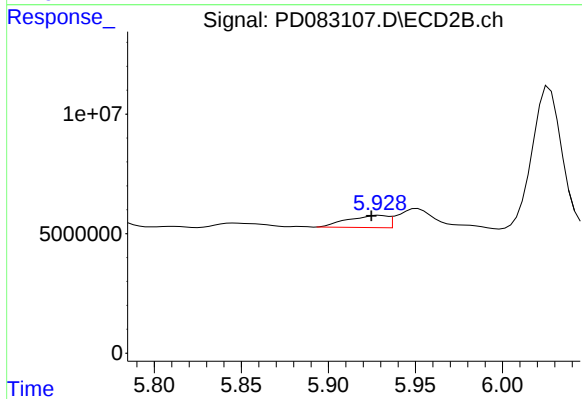
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.007 min
Response: 14233851
Conc: 3.25 ng/ml



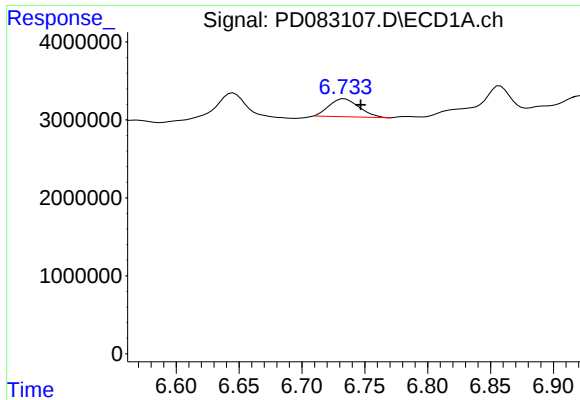
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: 0.024 min
Response: 4625650
Conc: 2.40 ng/ml



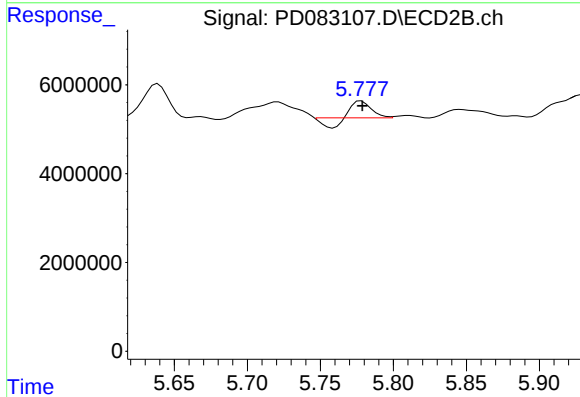
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.005 min
Response: 8146135
Conc: 1.93 ng/ml



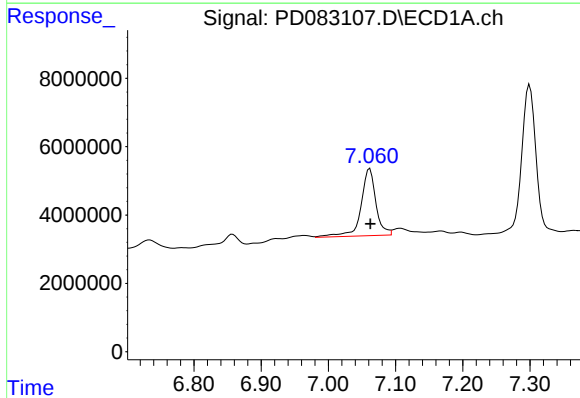
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 3798258
Conc: 2.45 ng/ml



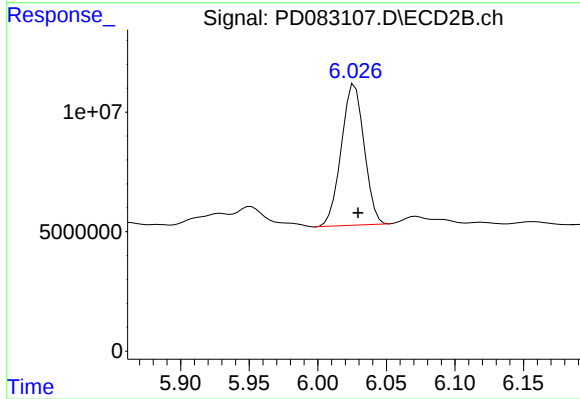
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 1926030
Conc: 0.51 ng/ml



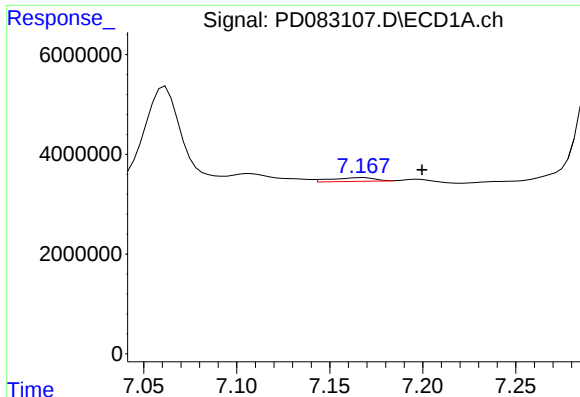
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 30272532
Conc: 18.82 ng/ml



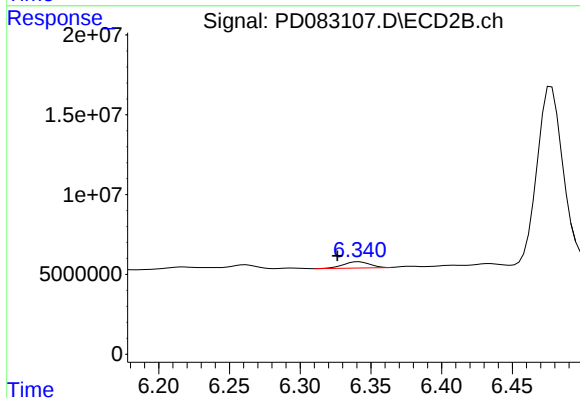
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 68451318
Conc: 17.83 ng/ml



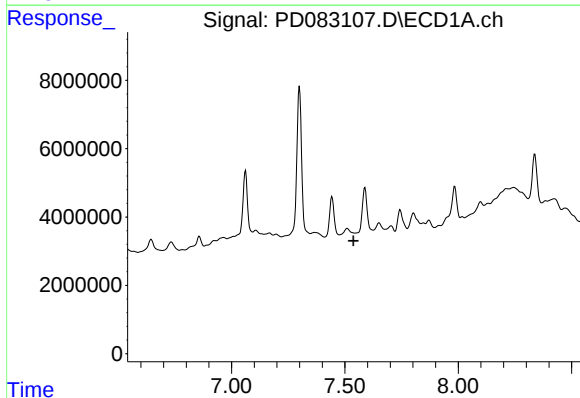
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: -0.032 min
Response: 1214446
Conc: 0.69 ng/ml



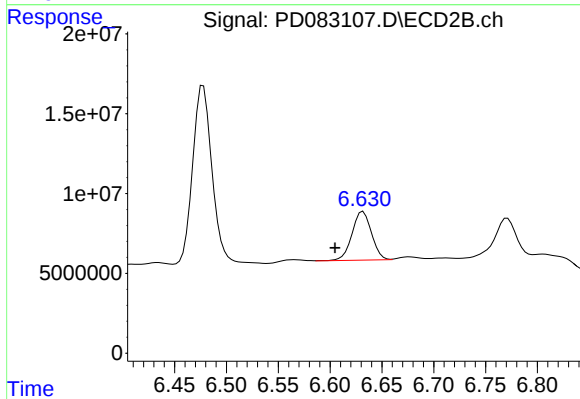
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.015 min
Response: 5069557
Conc: 1.26 ng/ml



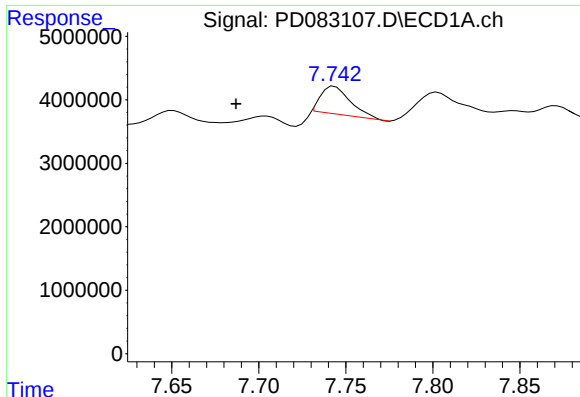
#20 Methoxychlor

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



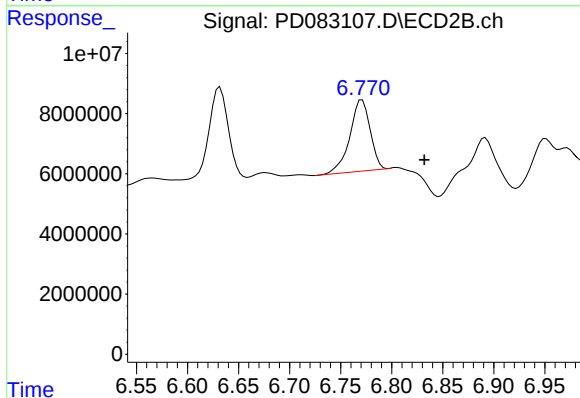
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 39884993
Conc: 20.33 ng/ml



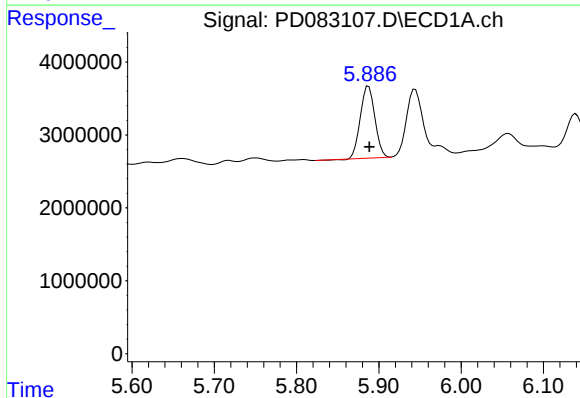
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 5150837
Conc: 2.73 ng/ml



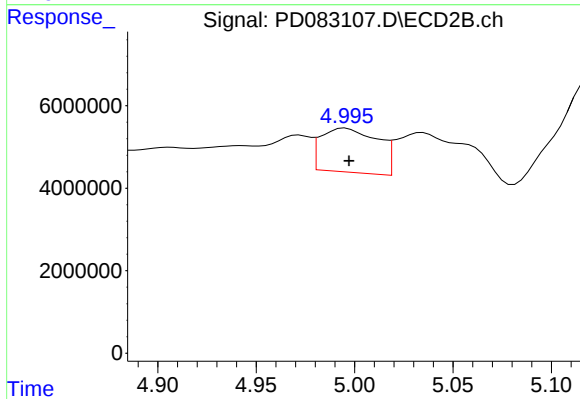
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.061 min
Response: 33167498
Conc: 7.38 ng/ml



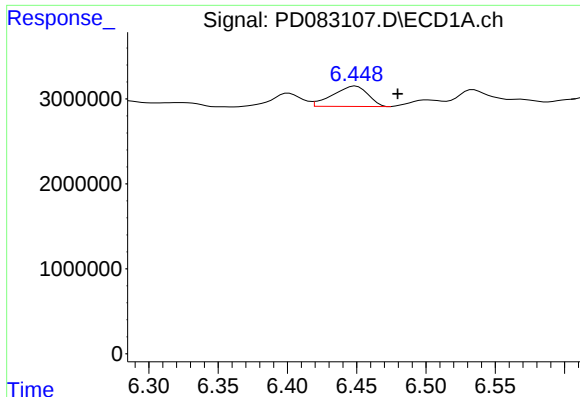
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.001 min
Response: 12073511
Conc: 1782.30 ng/ml



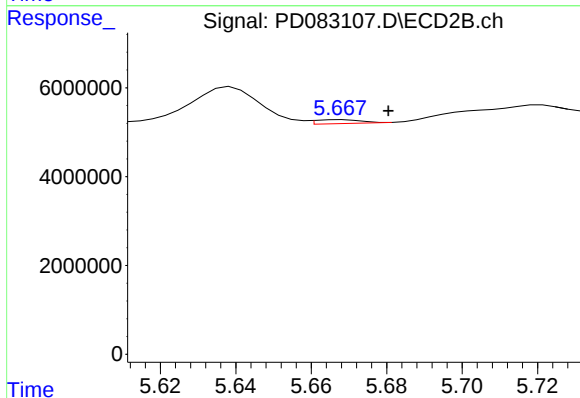
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 21390190
Conc: 807.90 ng/ml



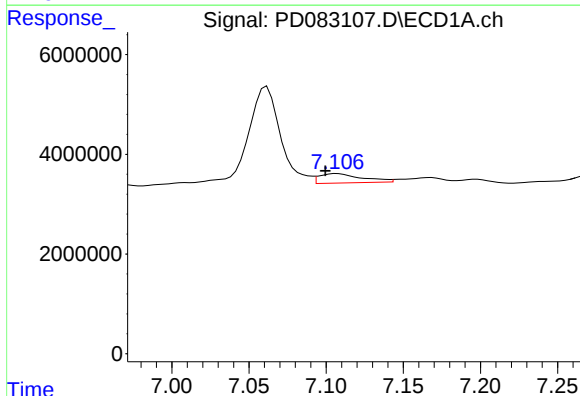
#23 Toxaphene-2

R.T.: 6.449 min
Delta R.T.: -0.030 min
Response: 4220052
Conc: 223.04 ng/ml



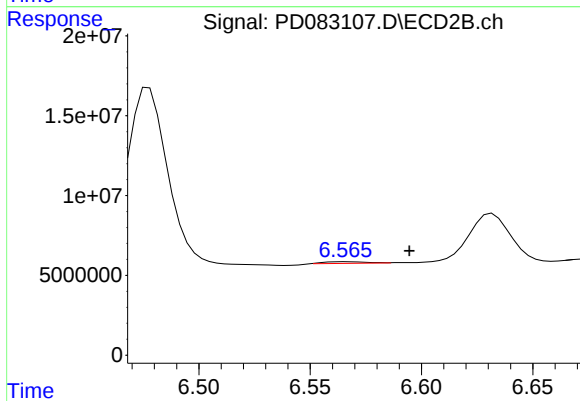
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.012 min
Response: 735485
Conc: 25.77 ng/ml



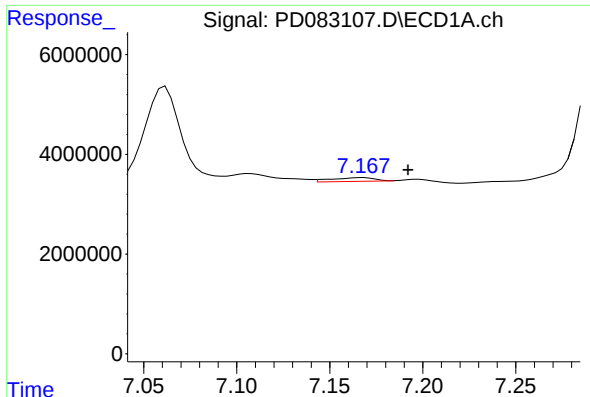
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.008 min
Response: 3645618
Conc: 69.12 ng/ml



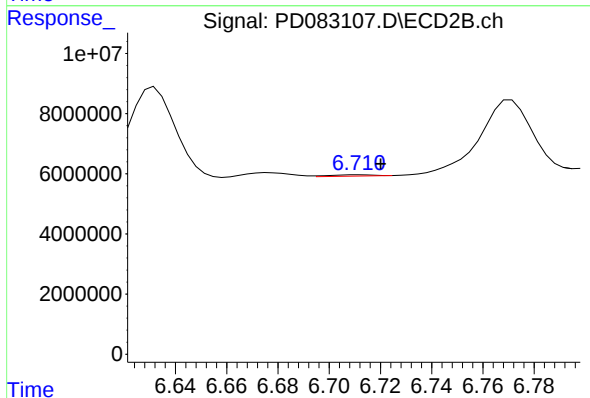
#24 Toxaphene-3

R.T.: 6.566 min
Delta R.T.: -0.028 min
Response: 1382187
Conc: 14.80 ng/ml



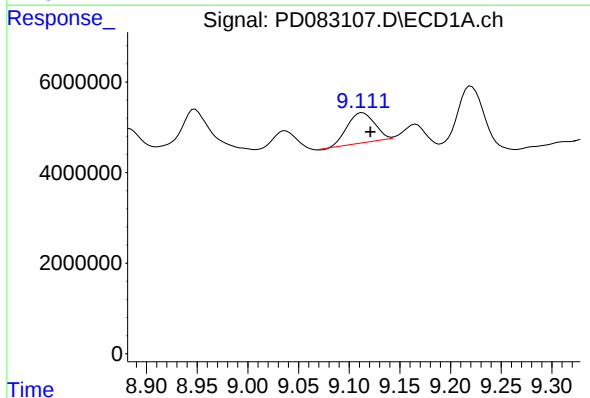
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: -0.024 min
Response: 1214446
Conc: 31.12 ng/ml



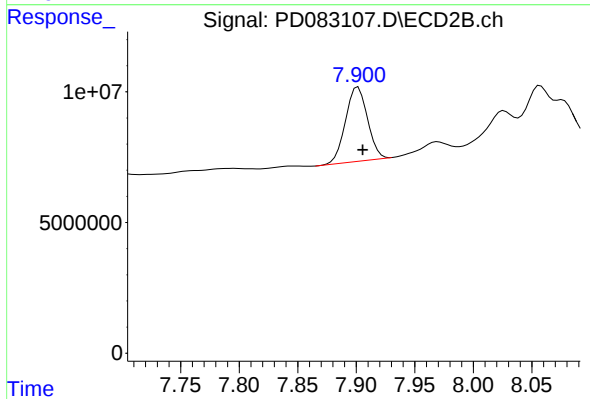
#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.008 min
Response: 510149
Conc: 4.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.008 min
Response: 12362471
Conc: 6.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 37160784
Conc: 9.39 ng/ml