

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 22:02
 Operator : AR\AJ
 Sample : P2577-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 09:05:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

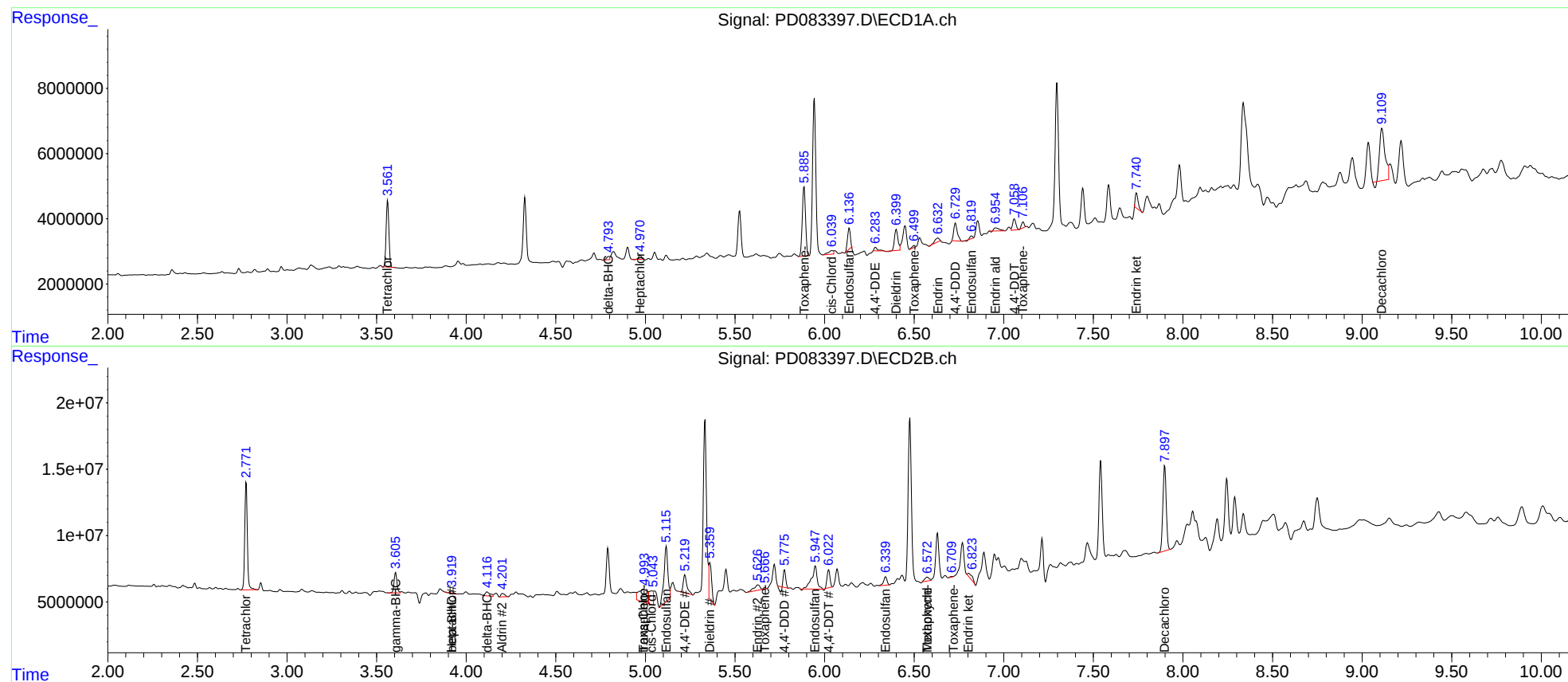
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	21741467	82103274	15.155	17.334
27)	SA Decachlor...	9.111	7.899	32441245	84007633	15.875	16.844
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	245726	N.D.	<MDL
3)	MA gamma-BHC...	4.328f	3.606	-2422707	17069662	N.D.	2.515
4)	MA Heptachlor	4.972f	3.921	1361346	1857826	0.539	0.276 #
5)	MB Aldrin	0.000	4.203	0	3857293	N.D.	0.596
6)	B beta-BHC	4.562	3.921	-330789	1857826	N.D.	0.631
7)	B delta-BHC	4.795	4.117	994893	5751462	0.376	0.816 #
9)	A Endosulfan I	6.138	5.117	4512721	63952199	2.124	11.731 #
10)	B trans-Chl...	5.943	4.992	-150669	32522735	N.D.	5.561
11)	B cis-Chlor...	6.042	5.036	2161157	17142421	0.974	2.876 #
12)	B 4,4'-DDE	6.284f	5.221	1494058	19264747	0.673	3.372 #
13)	MA Dieldrin	6.400	5.360	8600358	29733684	3.803	4.902 #
14)	MA Endrin	6.633	5.628	2119730	9512986	1.139	1.774 #
15)	B Endosulfa...	6.820	5.949	678298	37207366	0.349	7.427 #
16)	A 4,4'-DDD	6.731	5.777	7693216	9615222	4.788	2.075 #
17)	MA 4,4'-DDT	7.059	6.023	4373178	14858897	2.678	3.182
19)	B Endosulfa...	0.000	6.341	0	8449203	N.D.	1.737
20)	A Methoxychlor	0.000	6.574	0	4977180	N.D.	2.036
21)	B Endrin ke...	7.741f	6.804	5164694	6471613	2.689	1.213 #
22)	Toxaphene-1	5.886	4.992	26830147	32522735	4058.837	1098.595 #
23)	Toxaphene-2	6.501	5.668	699817	1085054	38.335	32.561
24)	Toxaphene-3	7.108	6.574	1903641	4977180	36.242	47.406 #
25)	Toxaphene-4	0.000	6.710	0	421719	N.D.	2.832

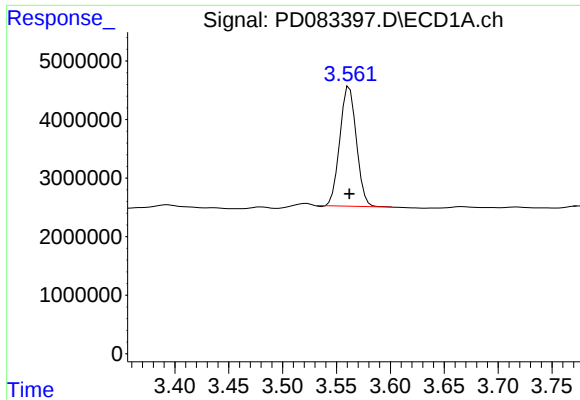
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 22:02
Operator : AR\AJ
Sample : P2577-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 09:05:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

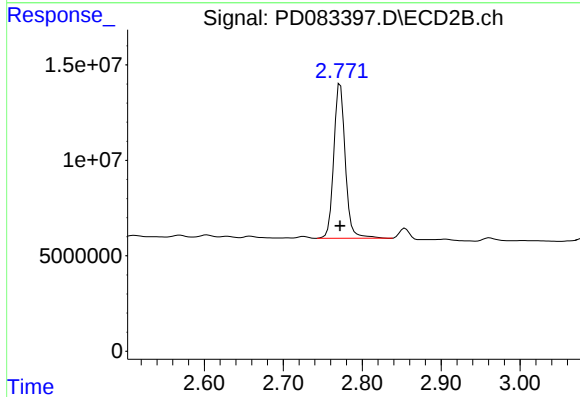
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





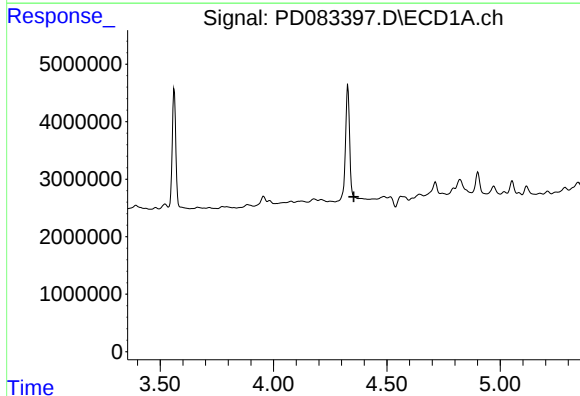
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 21741467
Conc: 15.15 ng/ml



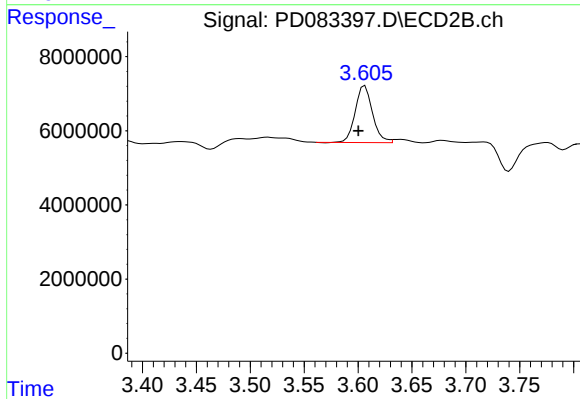
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 82103274
Conc: 17.33 ng/ml



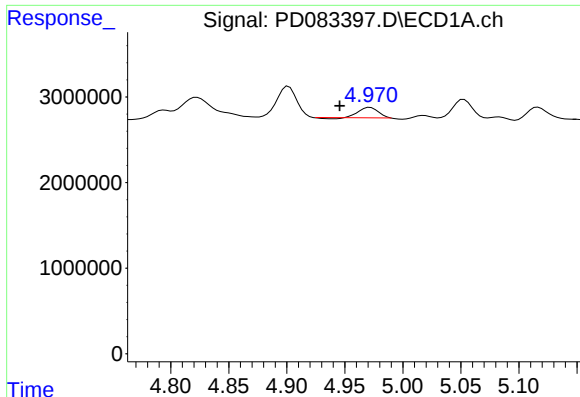
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.026 min
Response: -2422707
Conc: N.D.



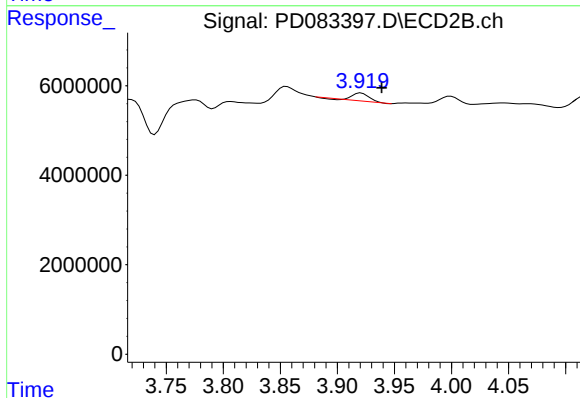
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 17069662
Conc: 2.52 ng/ml



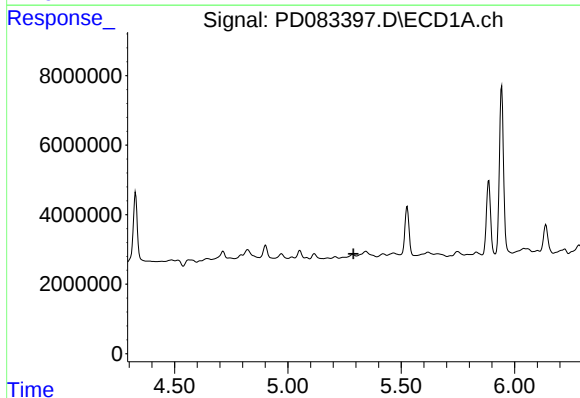
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.026 min
Response: 1361346
Conc: 0.54 ng/ml



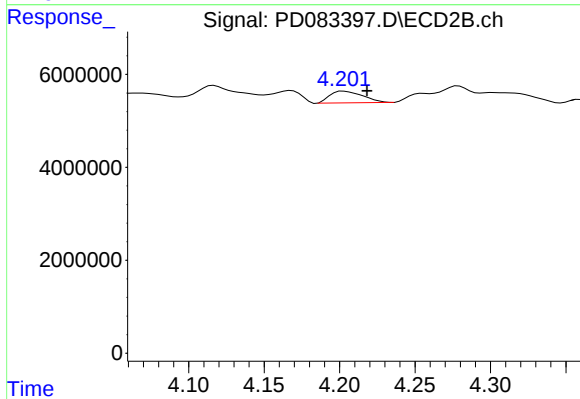
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 1857826
Conc: 0.28 ng/ml



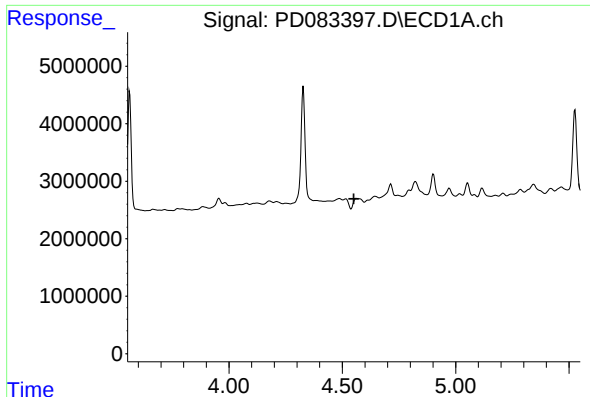
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



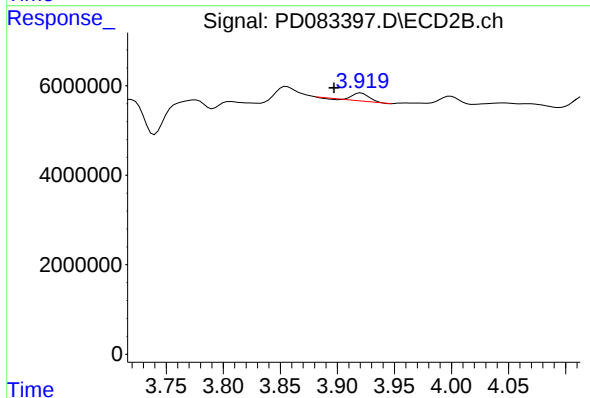
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.016 min
Response: 3857293
Conc: 0.60 ng/ml



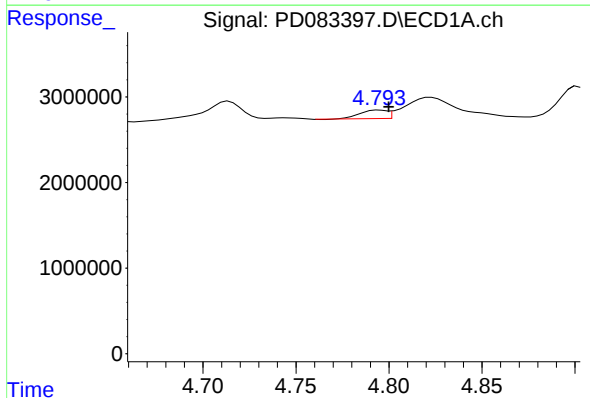
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.012 min
Response: -330789
Conc: N.D.



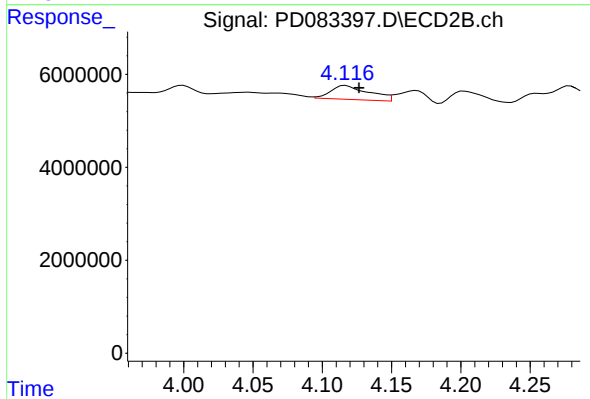
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.023 min
Response: 1857826
Conc: 0.63 ng/ml



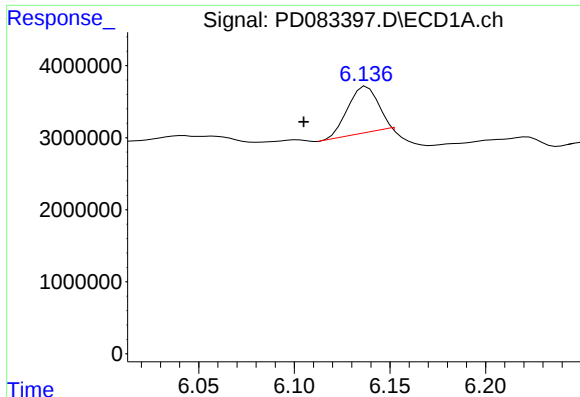
#7 delta-BHC

R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 994893
Conc: 0.38 ng/ml



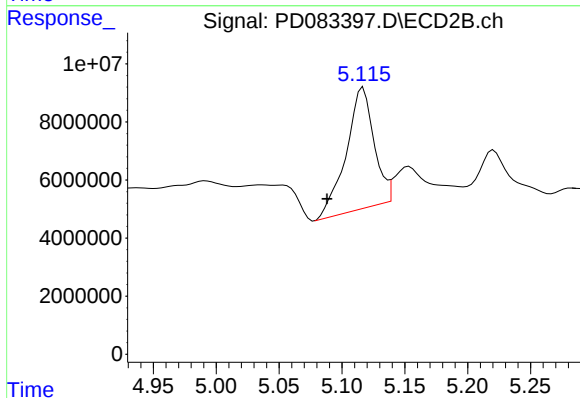
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.010 min
Response: 5751462
Conc: 0.82 ng/ml



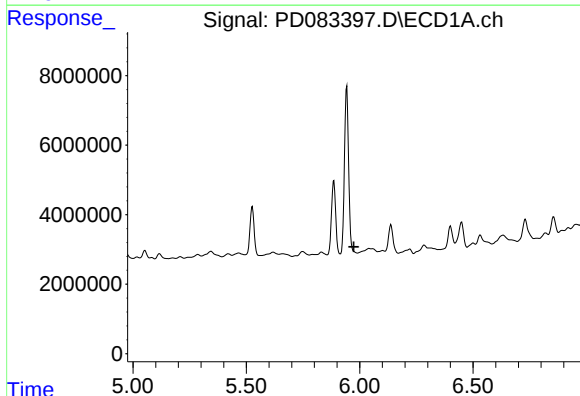
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 4512721
Conc: 2.12 ng/ml



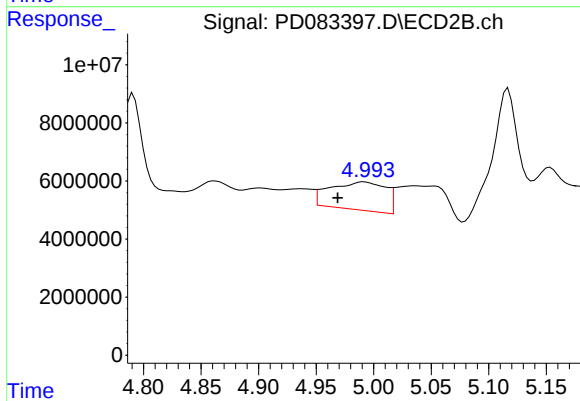
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 63952199
Conc: 11.73 ng/ml



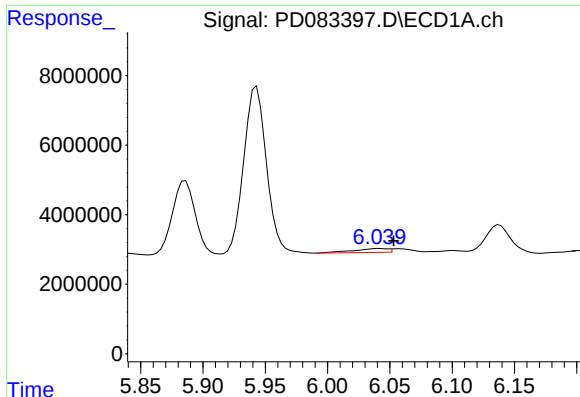
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.031 min
Response: -150669
Conc: N.D.



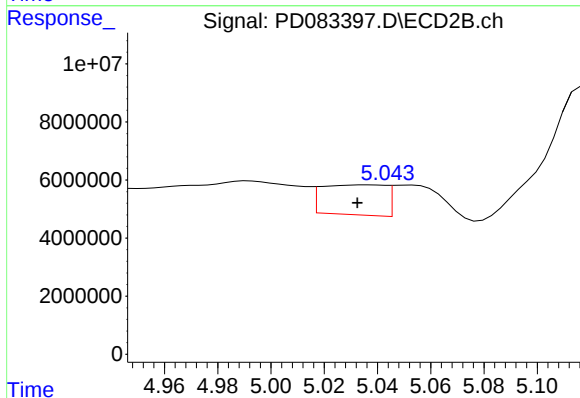
#10 trans-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.023 min
Response: 32522735
Conc: 5.56 ng/ml



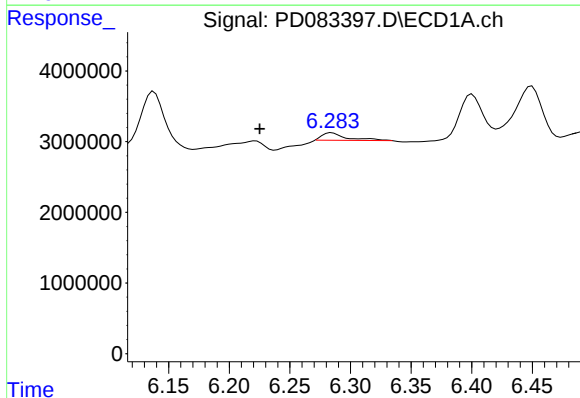
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.011 min
Response: 2161157
Conc: 0.97 ng/ml



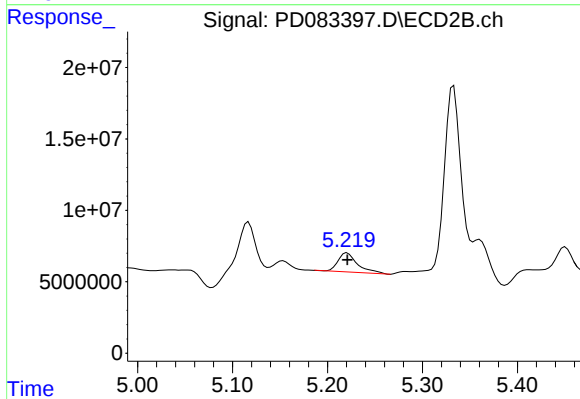
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.003 min
Response: 17142421
Conc: 2.88 ng/ml



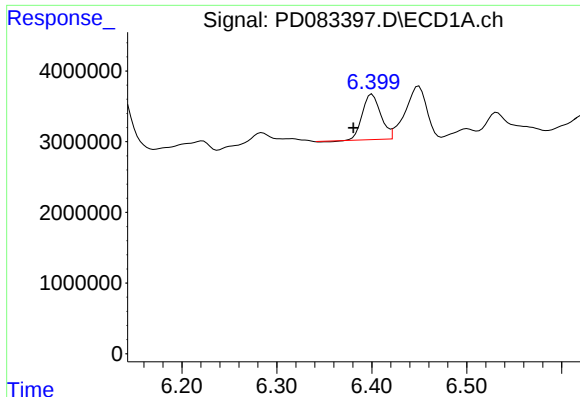
#12 4,4'-DDE

R.T.: 6.284 min
Delta R.T.: 0.059 min
Response: 1494058
Conc: 0.67 ng/ml



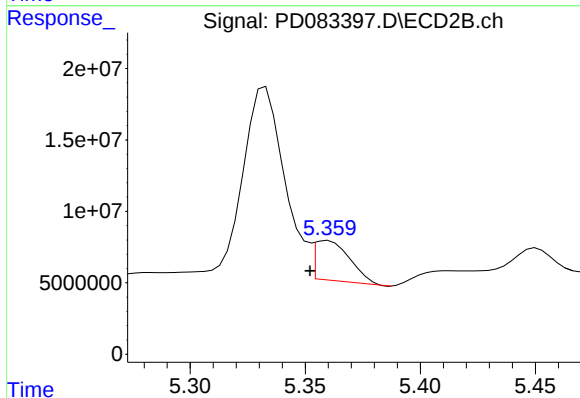
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 19264747
Conc: 3.37 ng/ml



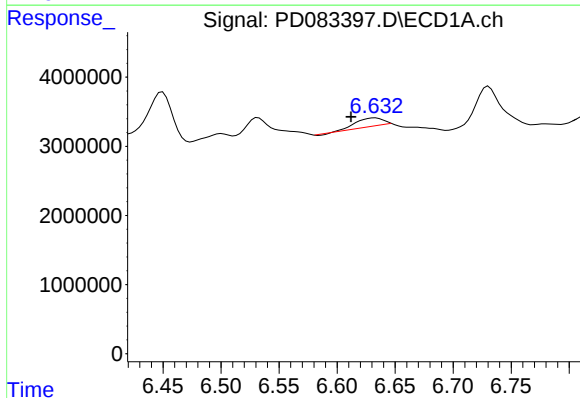
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.020 min
Response: 8600358
Conc: 3.80 ng/ml



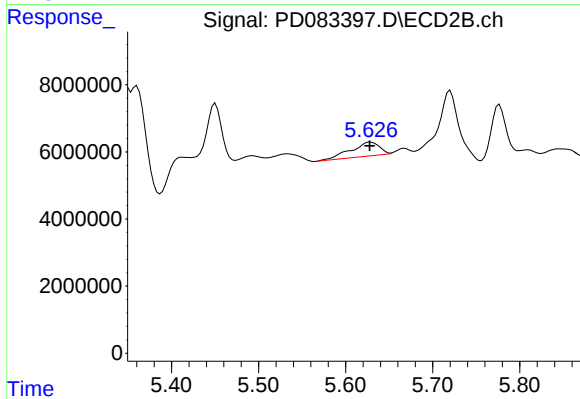
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.008 min
Response: 29733684
Conc: 4.90 ng/ml



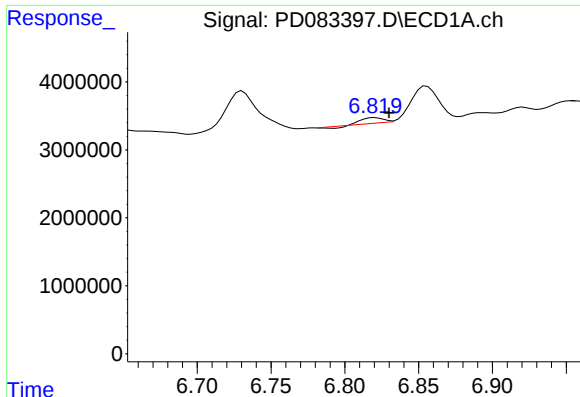
#14 Endrin

R.T.: 6.633 min
Delta R.T.: 0.021 min
Response: 2119730
Conc: 1.14 ng/ml



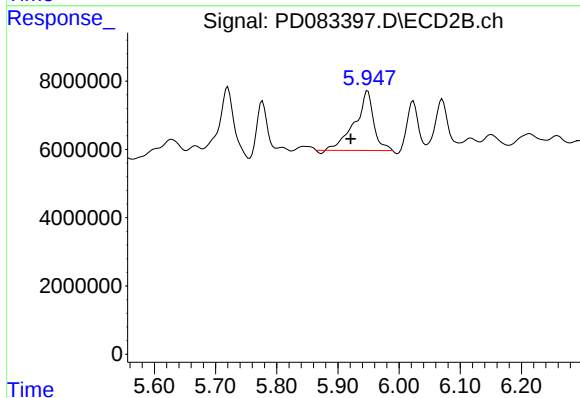
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 9512986
Conc: 1.77 ng/ml



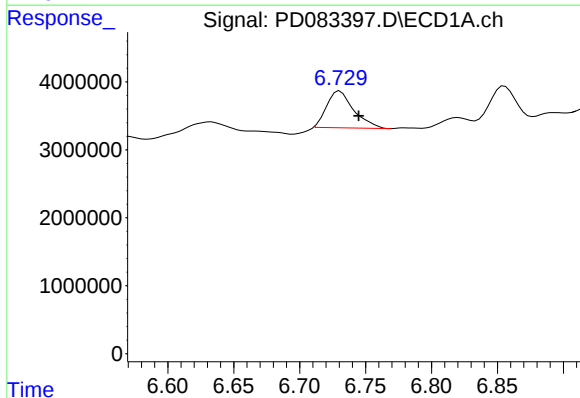
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.010 min
Response: 678298
Conc: 0.35 ng/ml



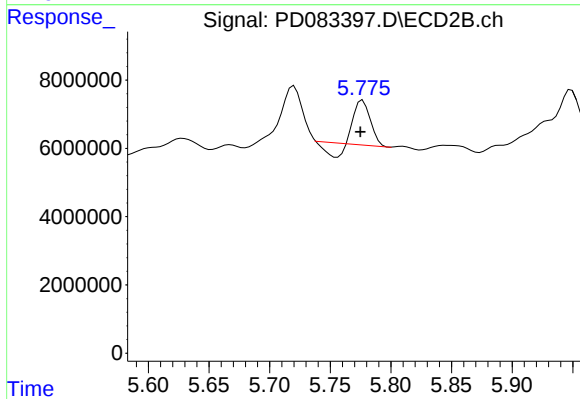
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.028 min
Response: 37207366
Conc: 7.43 ng/ml



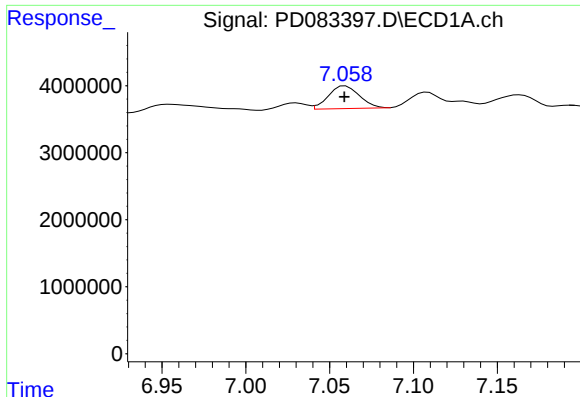
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 7693216
Conc: 4.79 ng/ml



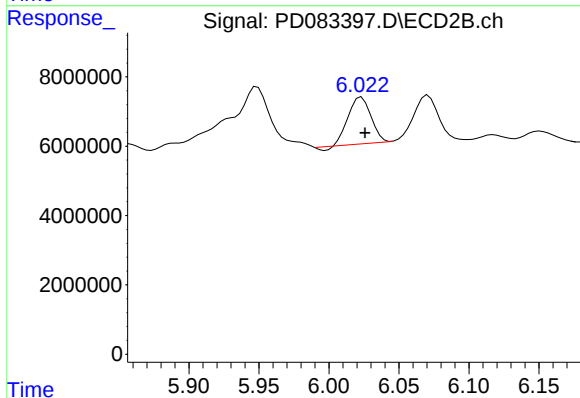
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 9615222
Conc: 2.08 ng/ml



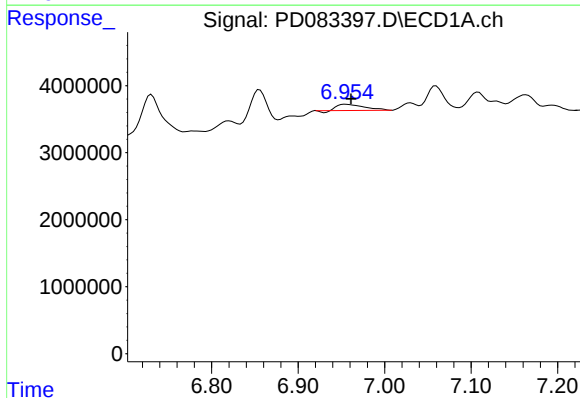
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 4373178
Conc: 2.68 ng/ml



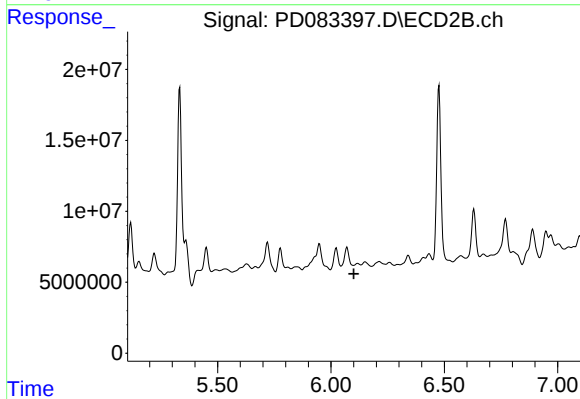
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 14858897
Conc: 3.18 ng/ml



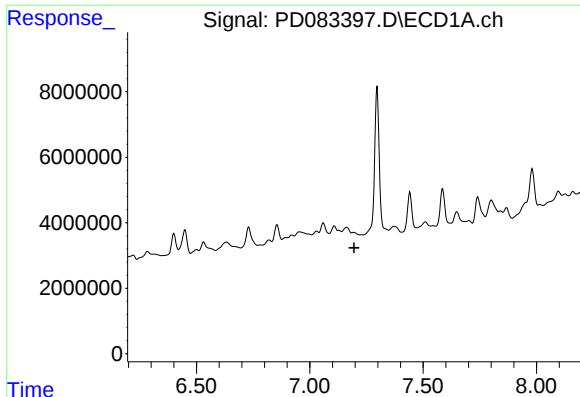
#18 Endrin aldehyde

R.T.: 6.955 min
Delta R.T.: -0.006 min
Response: 1961767
Conc: 1.36 ng/ml



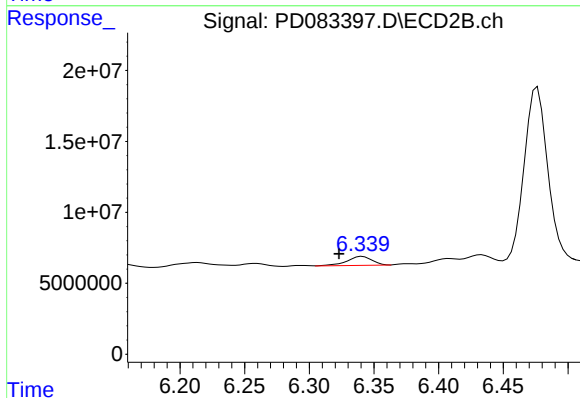
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -7473928
Conc: N.D.



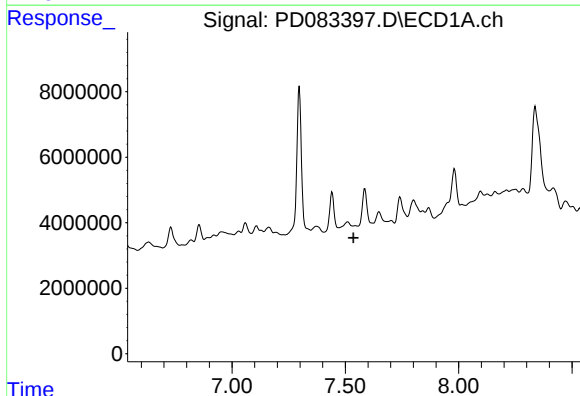
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



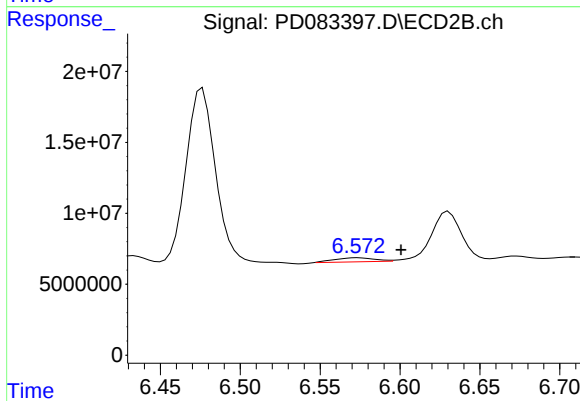
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 8449203
Conc: 1.74 ng/ml



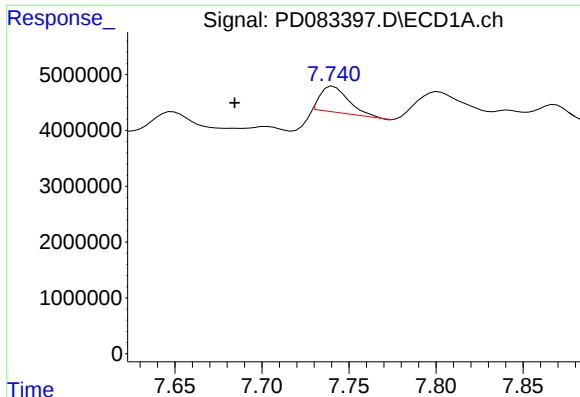
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



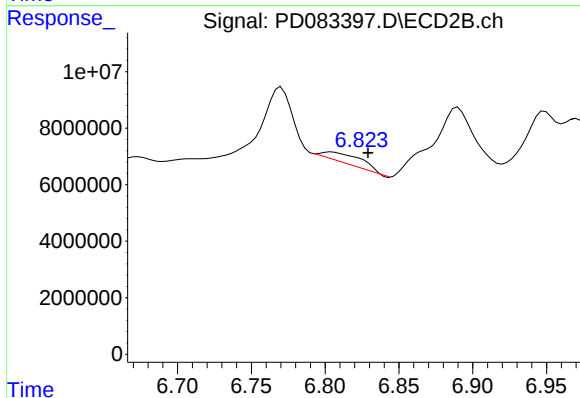
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.027 min
Response: 4977180
Conc: 2.04 ng/ml



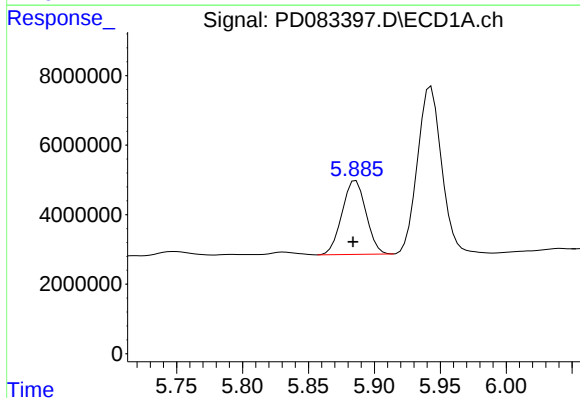
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 5164694
Conc: 2.69 ng/ml



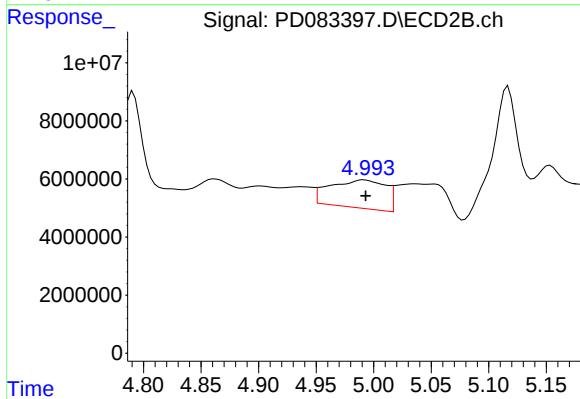
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.025 min
Response: 6471613
Conc: 1.21 ng/ml



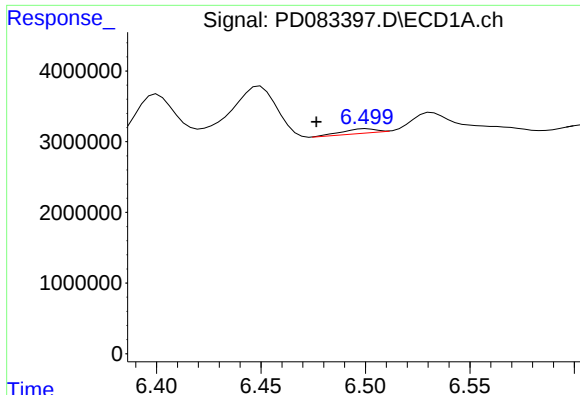
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 26830147
Conc: 4058.84 ng/ml



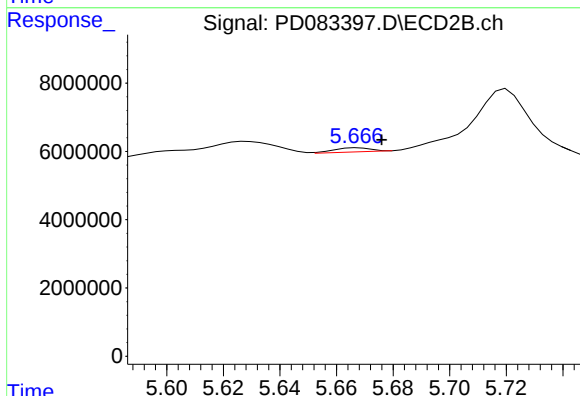
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 32522735
Conc: 1098.59 ng/ml



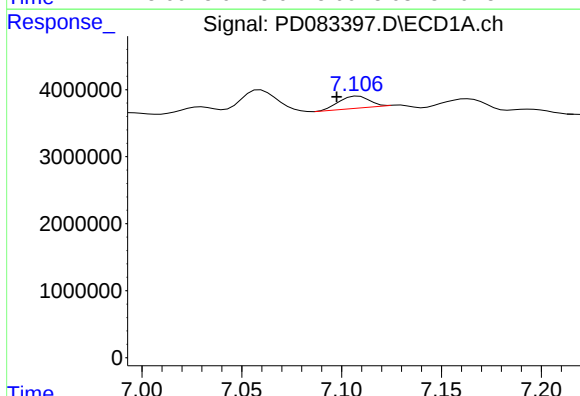
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.024 min
Response: 699817
Conc: 38.34 ng/ml



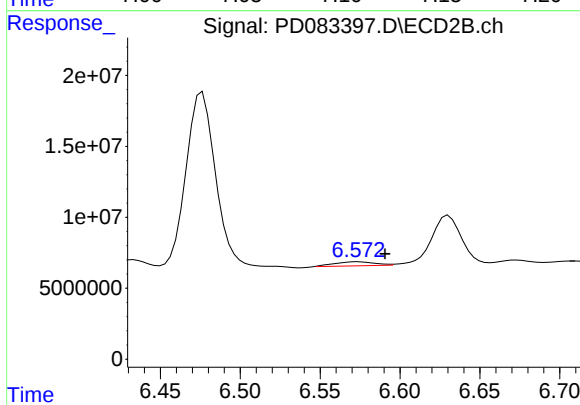
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 1085054
Conc: 32.56 ng/ml



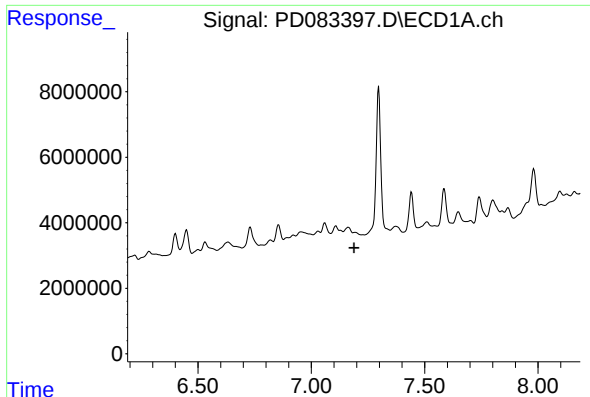
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 1903641
Conc: 36.24 ng/ml



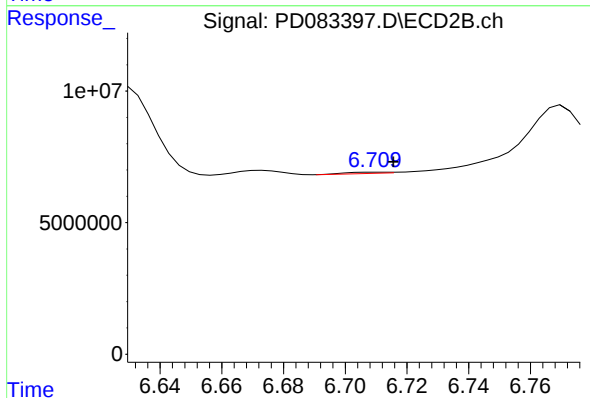
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.017 min
Response: 4977180
Conc: 47.41 ng/ml



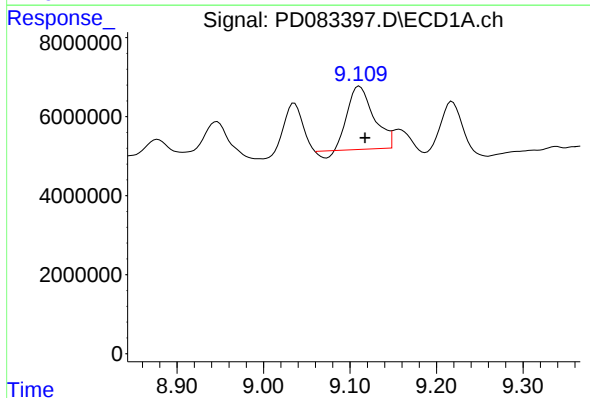
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



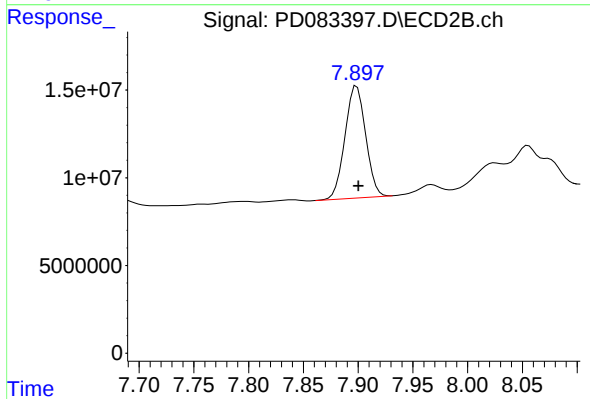
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 421719
Conc: 2.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.007 min
Response: 32441245
Conc: 15.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 84007633
Conc: 16.84 ng/ml