

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
 Data File : PD080404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 13:08
 Operator : AR\AJ
 Sample : 05875-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 19:55:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

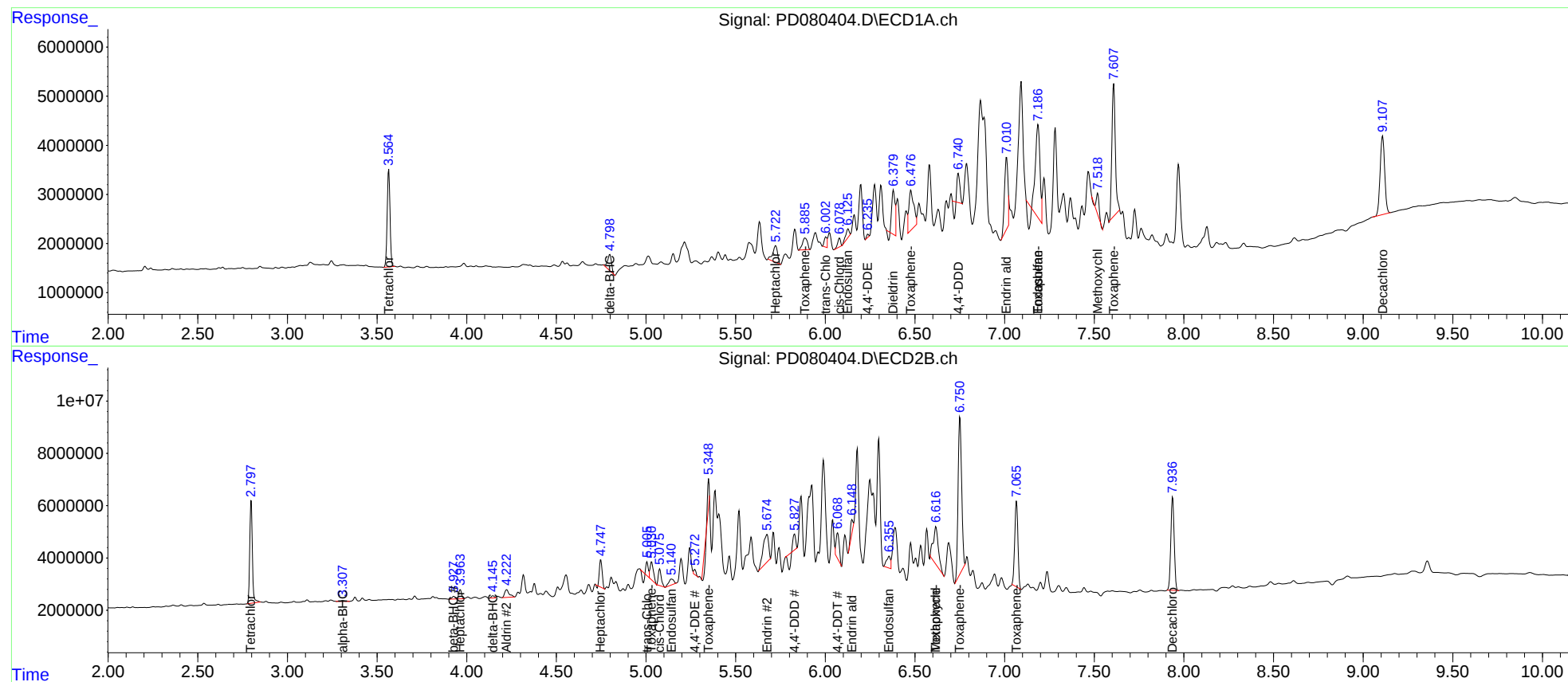
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.798	21843716	40047102	17.108	18.010
27)	SA Decachlor...	9.109	7.938	28411880	46590737	17.672	19.411
Target Compounds							
2)	A alpha-BHC	0.000	3.308	0	420045	N.D.	0.123
3)	MA gamma-BHC...	0.000	3.618	0	311323	N.D.	<MDL
4)	MA Heptachlor	0.000	3.964	0	3979128	N.D.	1.243
5)	MB Aldrin	0.000	4.223f	0	5110940	N.D.	1.447
6)	B beta-BHC	0.000	3.928	0	1245018	N.D.	0.725
7)	B delta-BHC	4.798	4.146	5030366	948631	2.190	0.244 #
8)	B Heptachlo...	5.723	4.748	6288780	11142943	2.927	3.288
9)	A Endosulfan I	6.127	5.142	2358587	3943646	1.324	1.439
10)	B trans-Chl...	6.003	5.006	2096632	1635702	1.022	0.497 #
11)	B cis-Chlor...	6.080	5.077	1957953	7373714	0.933	2.193 #
12)	B 4,4'-DDE	6.238	5.273	476508	1849821	0.247	0.589 #
13)	MA Dieldrin	6.380	5.385	10582026	-2040805	5.686	N.D. #
14)	MA Endrin	6.631	5.675	-2509833	23302021	N.D.	8.856
16)	A 4,4'-DDD	6.742	5.829	4620934	360109	3.331	0.157 #
17)	MA 4,4'-DDT	7.093	6.069	-7170576	12403485	N.D.	5.144
18)	B Endrin al...	7.011f	6.150	18980719	4224225	12.724	1.832 #
19)	B Endosulfa...	7.187	6.357	29539148	6667650	16.105	2.377 #
20)	A Methoxychlor	7.519	6.617	4900991	28876520	6.190	22.940 #
22)	Toxaphene-1	5.887	5.031	4613067	9211897	744.440	540.330 #
23)	Toxaphene-2	6.478	5.350	15229496	2493977	852.976	145.425 #
24)	Toxaphene-3	7.093	6.617	-7170576	28876520	N.D.	467.622
25)	Toxaphene-4	7.187	6.751	29539148	82066115	753.536	974.296 #
26)	Toxaphene-5	7.609	7.067	36208485	40042236	1258.064	1128.613

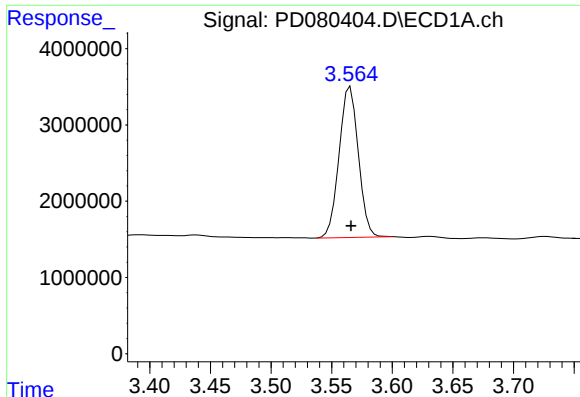
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
Data File : PD080404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2023 13:08
Operator : AR\AJ
Sample : 05875-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 19:55:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

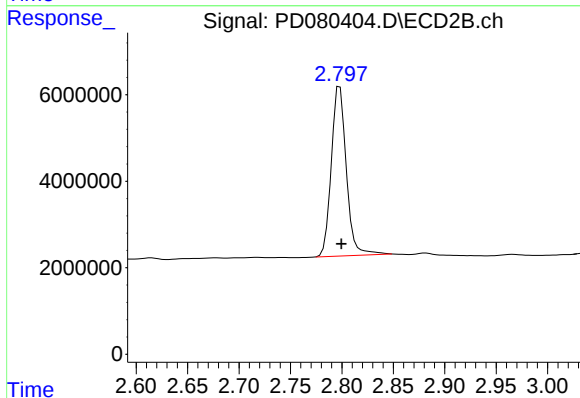
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





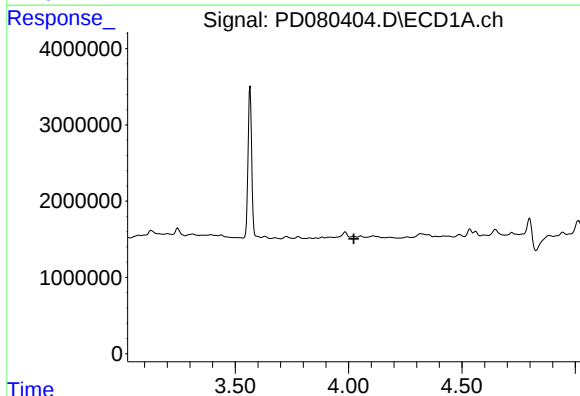
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 21843716
Conc: 17.11 ng/ml



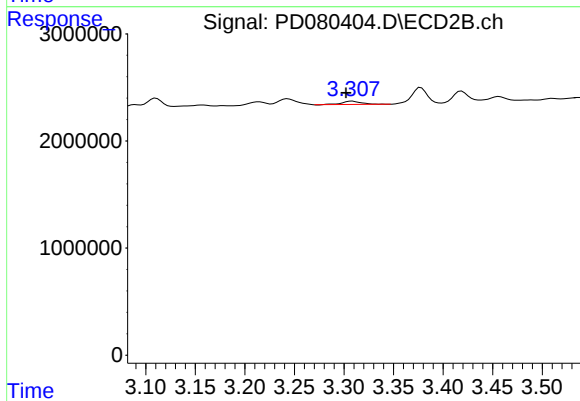
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 40047102
Conc: 18.01 ng/ml



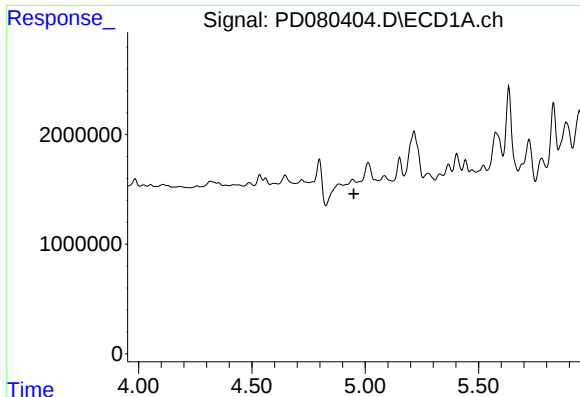
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



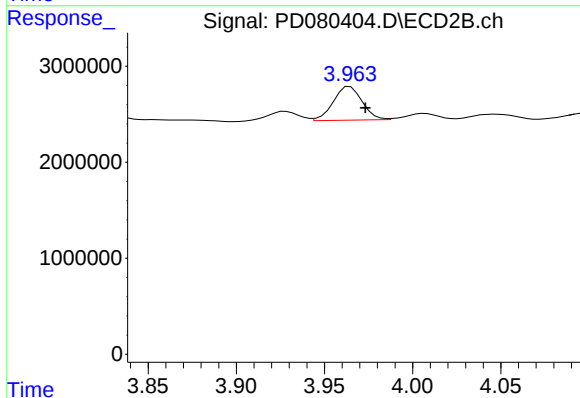
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.006 min
Response: 420045
Conc: 0.12 ng/ml



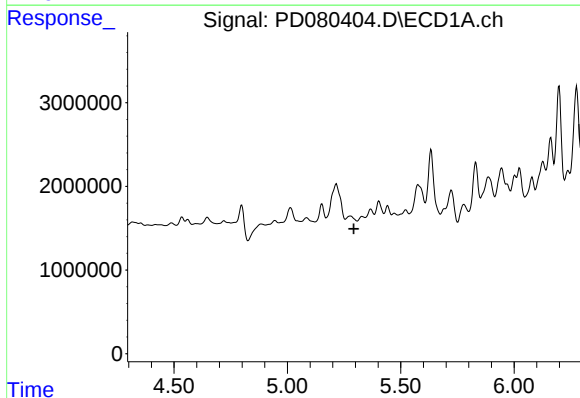
#4 Heptachlor

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



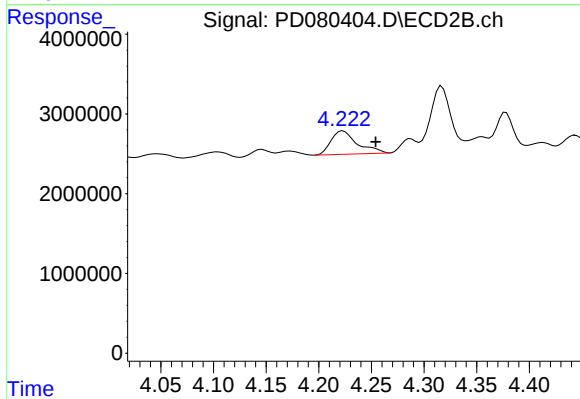
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 3979128
Conc: 1.24 ng/ml



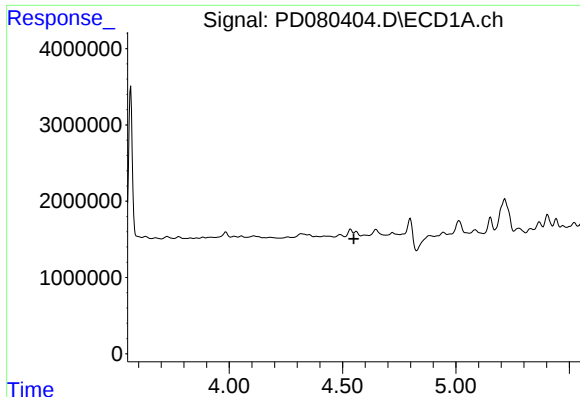
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



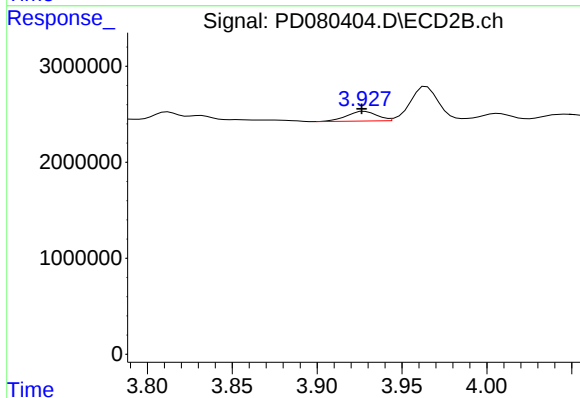
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.031 min
Response: 5110940
Conc: 1.45 ng/ml



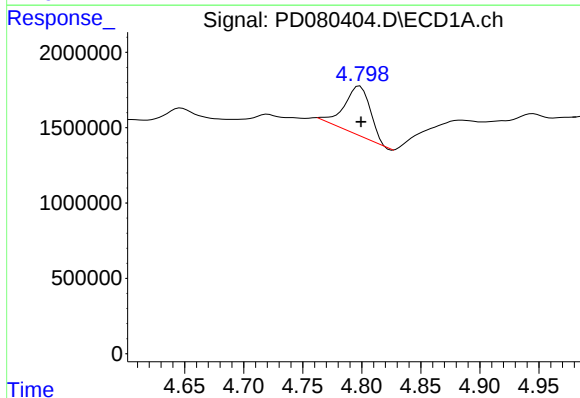
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



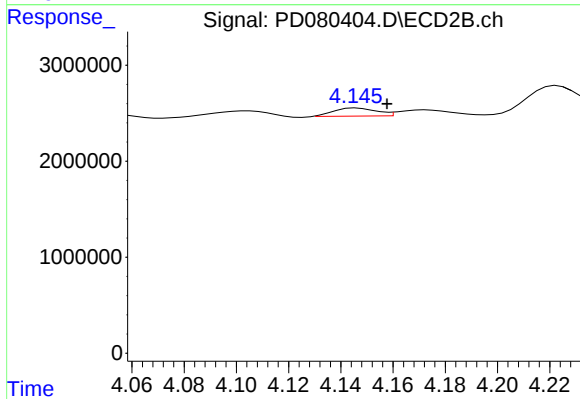
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.002 min
Response: 1245018
Conc: 0.73 ng/ml



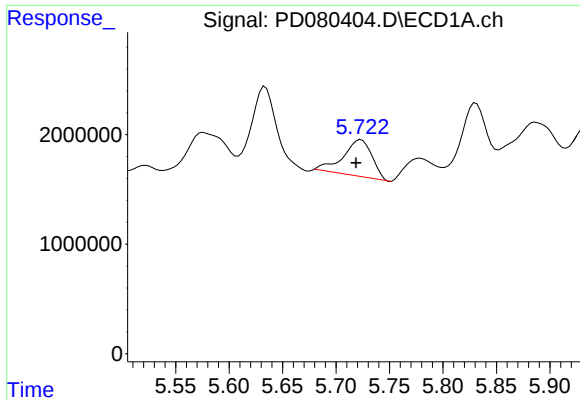
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 5030366
Conc: 2.19 ng/ml



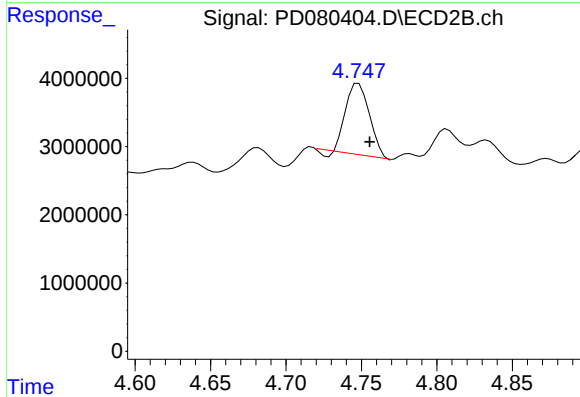
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: -0.012 min
Response: 948631
Conc: 0.24 ng/ml



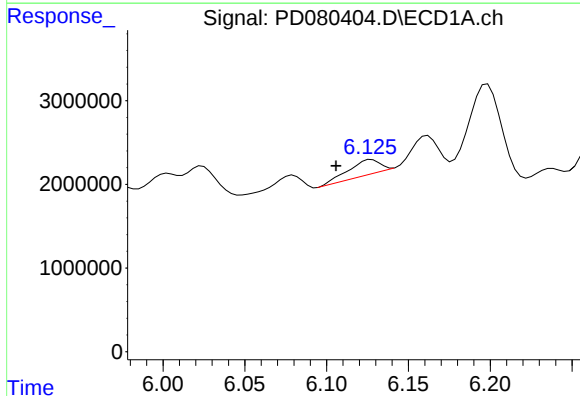
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.005 min
Response: 6288780
Conc: 2.93 ng/ml



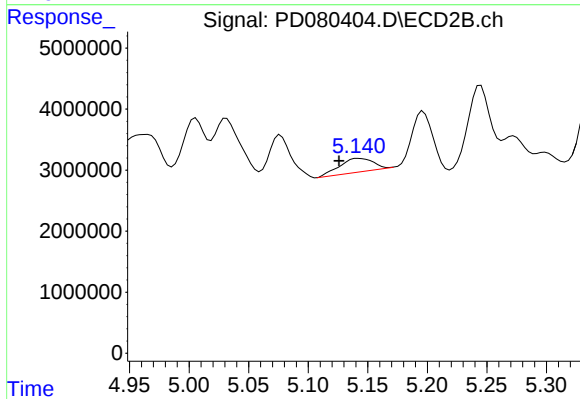
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: -0.008 min
Response: 11142943
Conc: 3.29 ng/ml



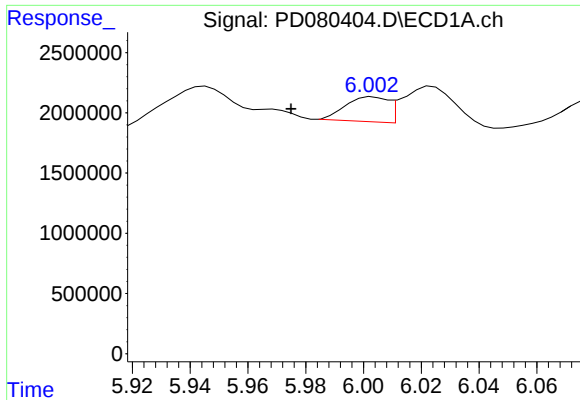
#9 Endosulfan I

R.T.: 6.127 min
Delta R.T.: 0.022 min
Response: 2358587
Conc: 1.32 ng/ml



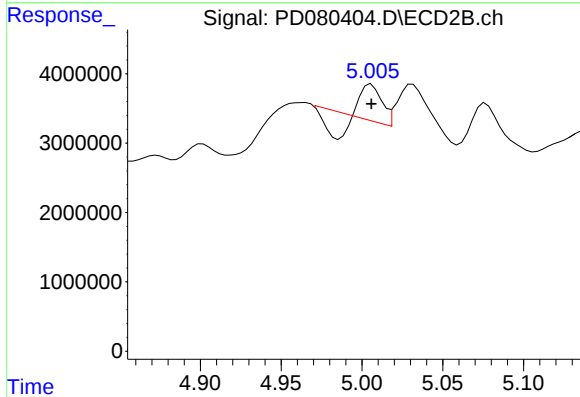
#9 Endosulfan I

R.T.: 5.142 min
Delta R.T.: 0.016 min
Response: 3943646
Conc: 1.44 ng/ml



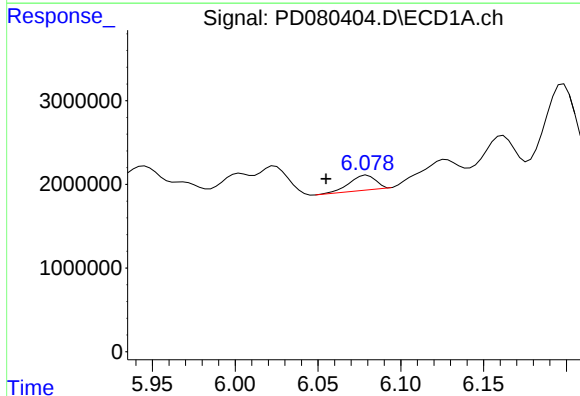
#10 trans-Chlordane

R.T.: 6.003 min
Delta R.T.: 0.029 min
Response: 2096632
Conc: 1.02 ng/ml



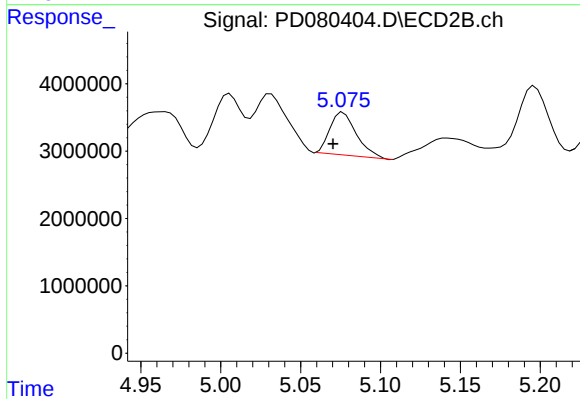
#10 trans-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 1635702
Conc: 0.50 ng/ml



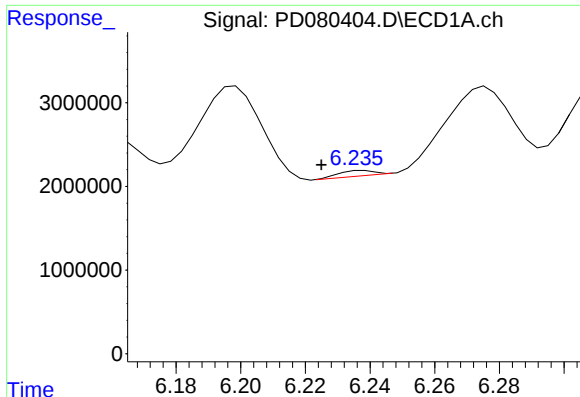
#11 cis-Chlordane

R.T.: 6.080 min
Delta R.T.: 0.025 min
Response: 1957953
Conc: 0.93 ng/ml



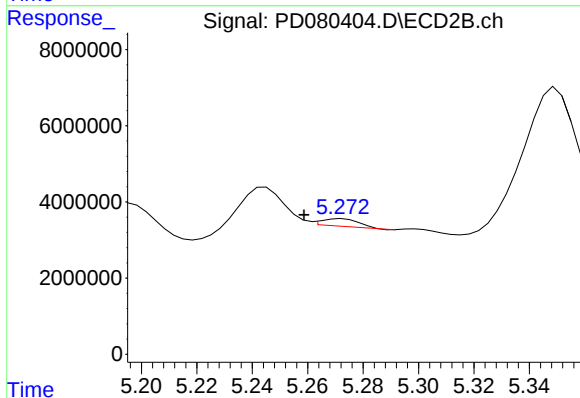
#11 cis-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.006 min
Response: 7373714
Conc: 2.19 ng/ml



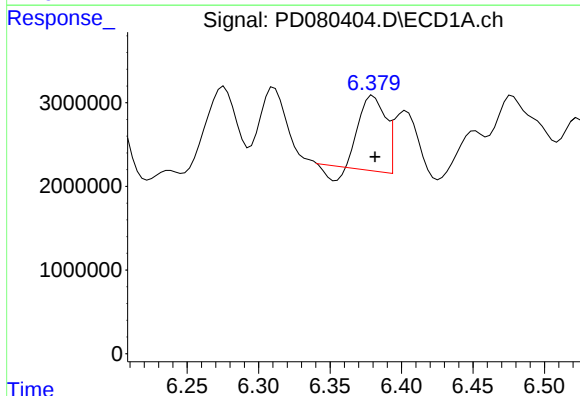
#12 4,4'-DDE

R.T.: 6.238 min
Delta R.T.: 0.013 min
Response: 476508
Conc: 0.25 ng/ml



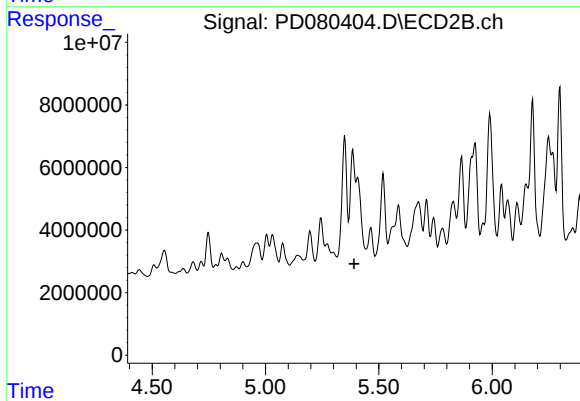
#12 4,4'-DDE

R.T.: 5.273 min
Delta R.T.: 0.014 min
Response: 1849821
Conc: 0.59 ng/ml



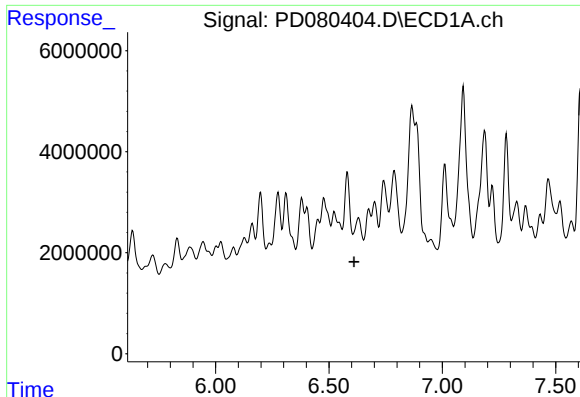
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 10582026
Conc: 5.69 ng/ml



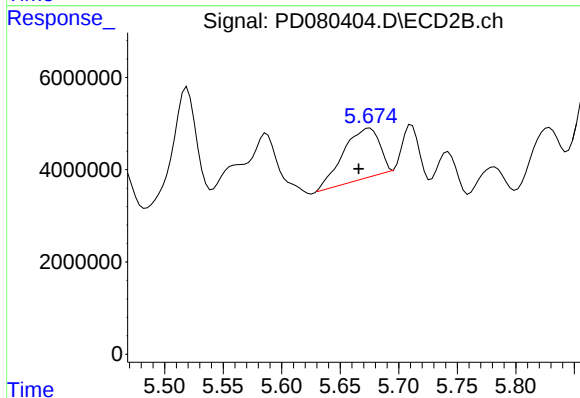
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: -0.005 min
Response: -2040805
Conc: N.D.



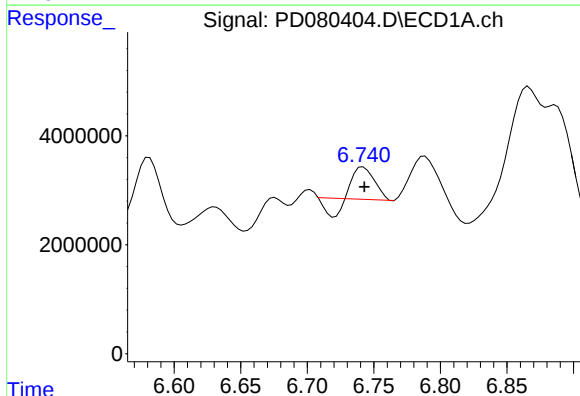
#14 Endrin

R.T.: 6.631 min
Delta R.T.: 0.019 min
Response: -2509833
Conc: N.D.



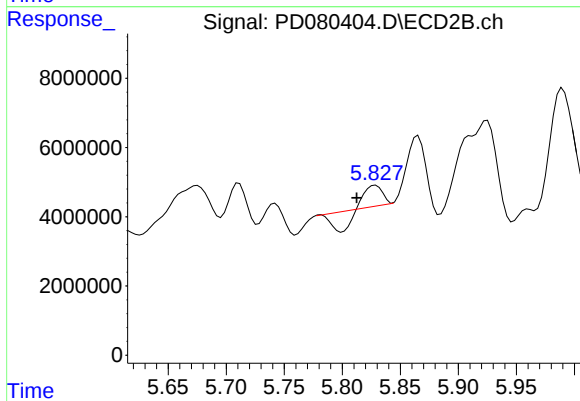
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.009 min
Response: 23302021
Conc: 8.86 ng/ml



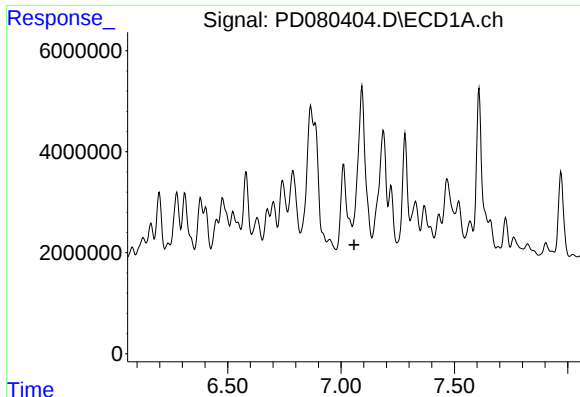
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 4620934
Conc: 3.33 ng/ml



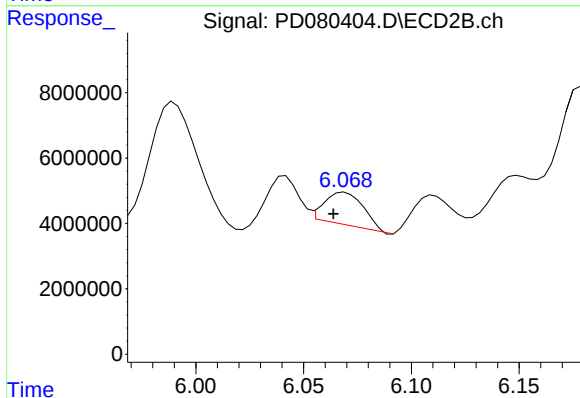
#16 4,4'-DDD

R.T.: 5.829 min
Delta R.T.: 0.016 min
Response: 360109
Conc: 0.16 ng/ml



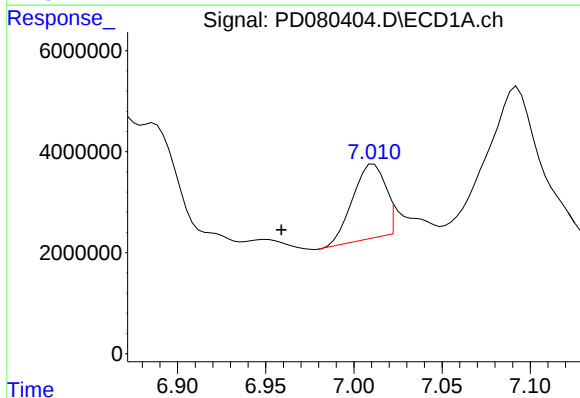
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.035 min
Response: -7170576
Conc: N.D.



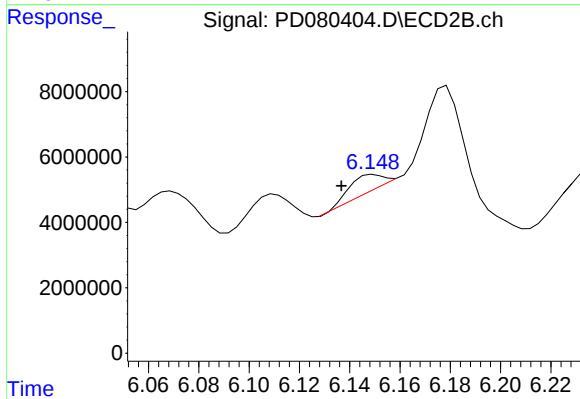
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: 0.005 min
Response: 12403485
Conc: 5.14 ng/ml



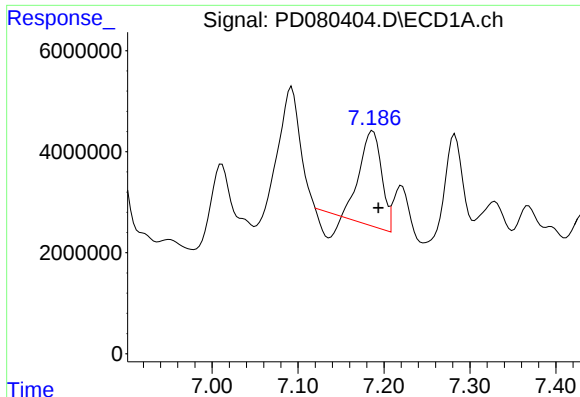
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.052 min
Response: 18980719
Conc: 12.72 ng/ml



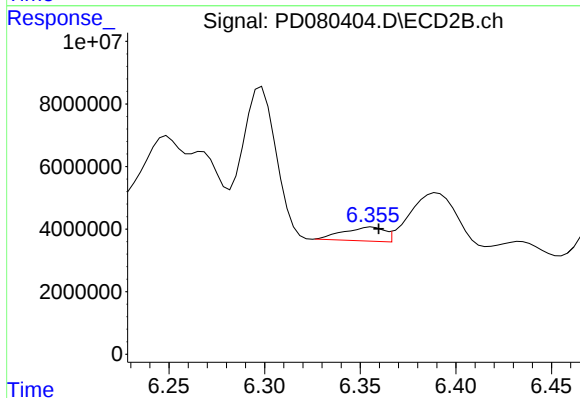
#18 Endrin aldehyde

R.T.: 6.150 min
Delta R.T.: 0.013 min
Response: 4224225
Conc: 1.83 ng/ml



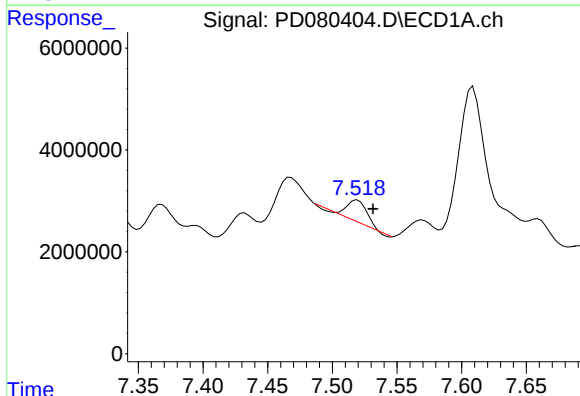
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 29539148
Conc: 16.11 ng/ml



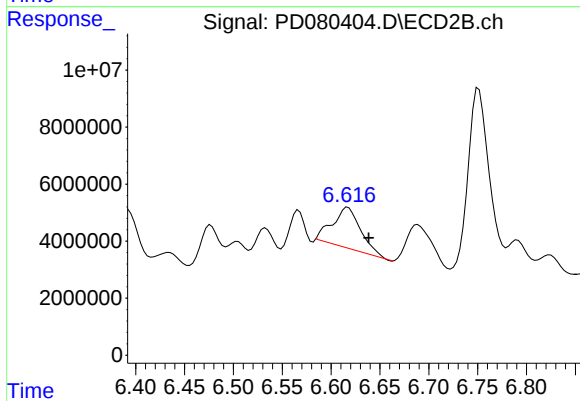
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 6667650
Conc: 2.38 ng/ml



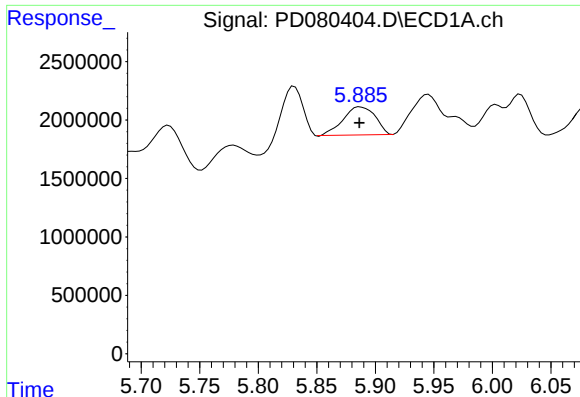
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: -0.012 min
Response: 4900991
Conc: 6.19 ng/ml



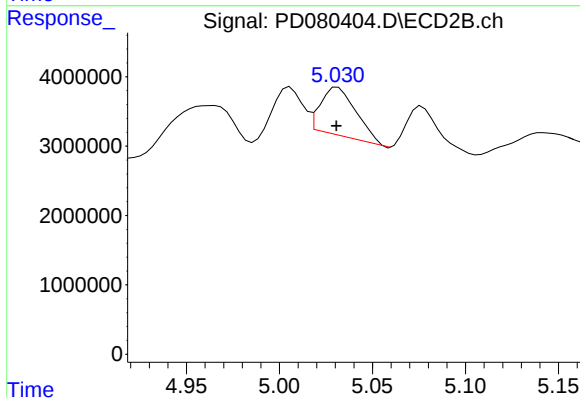
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 28876520
Conc: 22.94 ng/ml



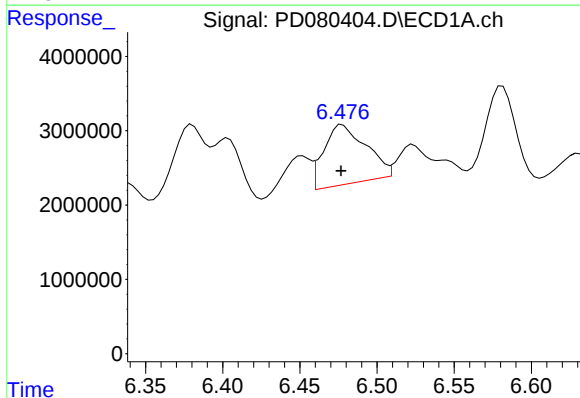
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 4613067
Conc: 744.44 ng/ml



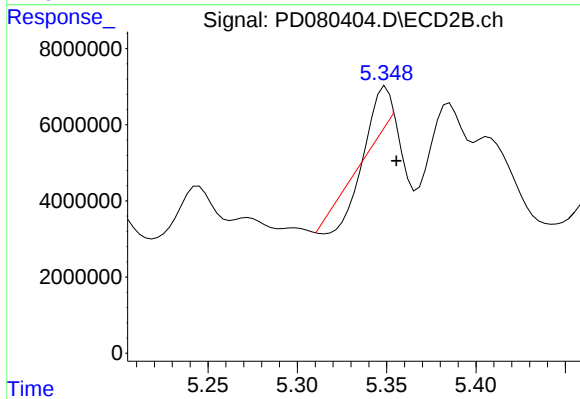
#22 Toxaphene-1

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 9211897
Conc: 540.33 ng/ml



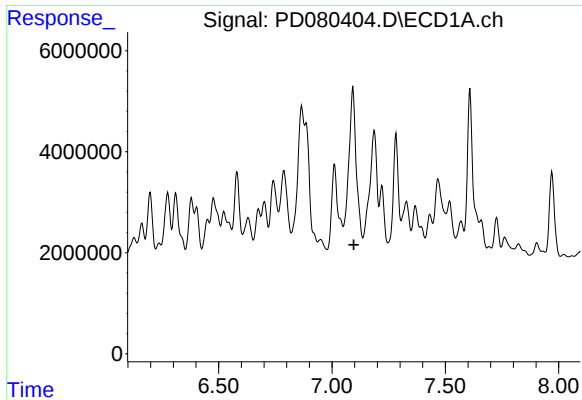
#23 Toxaphene-2

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 15229496
Conc: 852.98 ng/ml



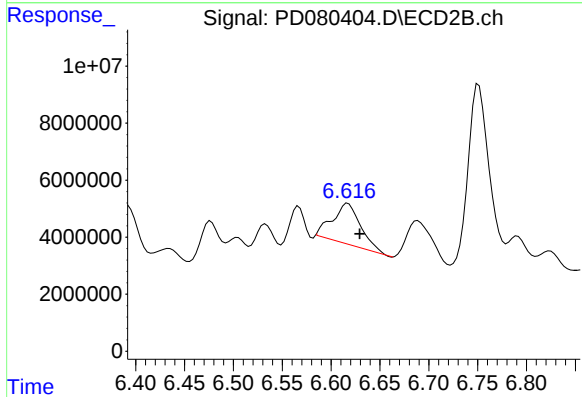
#23 Toxaphene-2

R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 2493977
Conc: 145.43 ng/ml



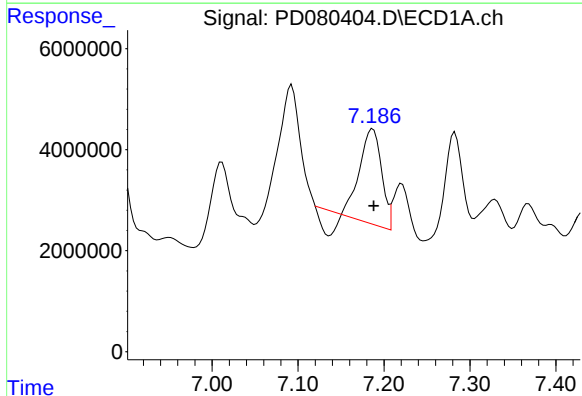
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: -0.004 min
Response: -7170576
Conc: N.D.



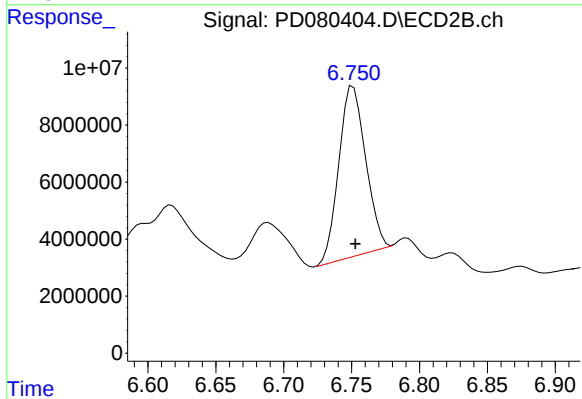
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 28876520
Conc: 467.62 ng/ml



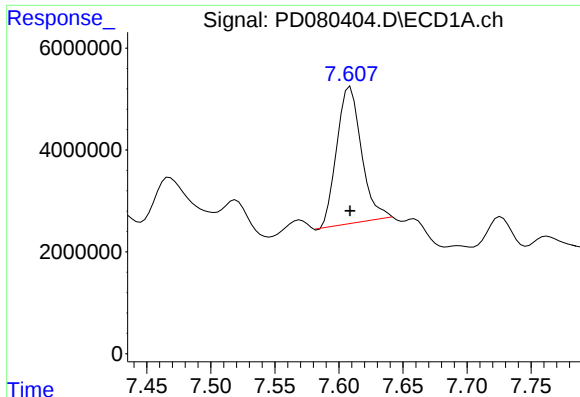
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 29539148
Conc: 753.54 ng/ml



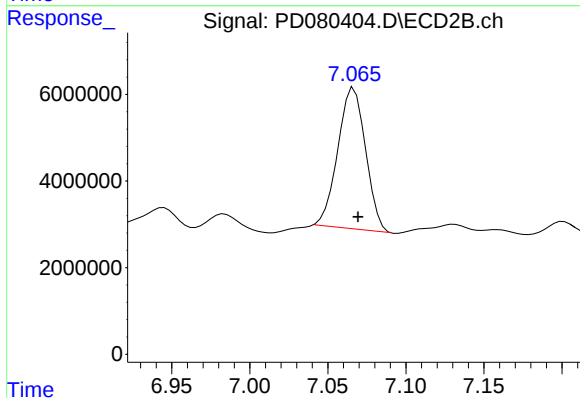
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 82066115
Conc: 974.30 ng/ml



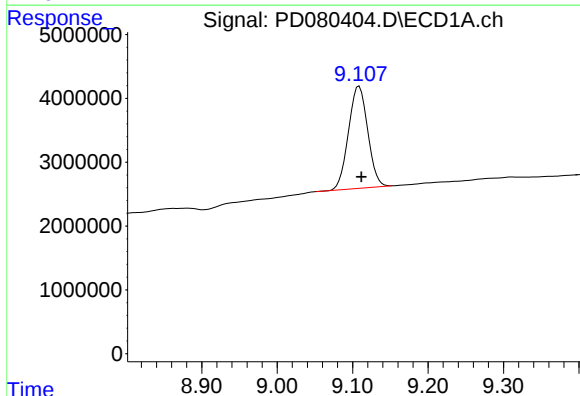
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 36208485
Conc: 1258.06 ng/ml



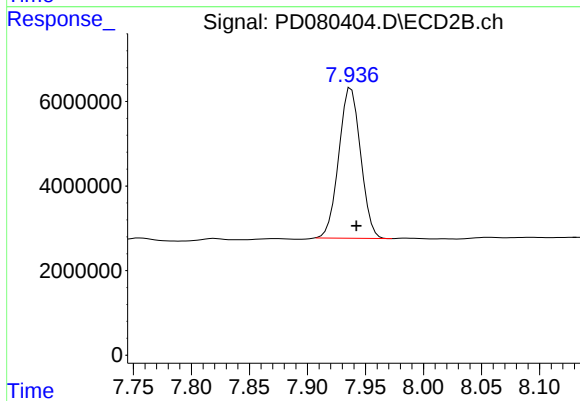
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 40042236
Conc: 1128.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 28411880
Conc: 17.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 46590737
Conc: 19.41 ng/ml