

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
 Data File : PD080799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 18:58
 Operator : AR\AJ
 Sample : P1142-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:55:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

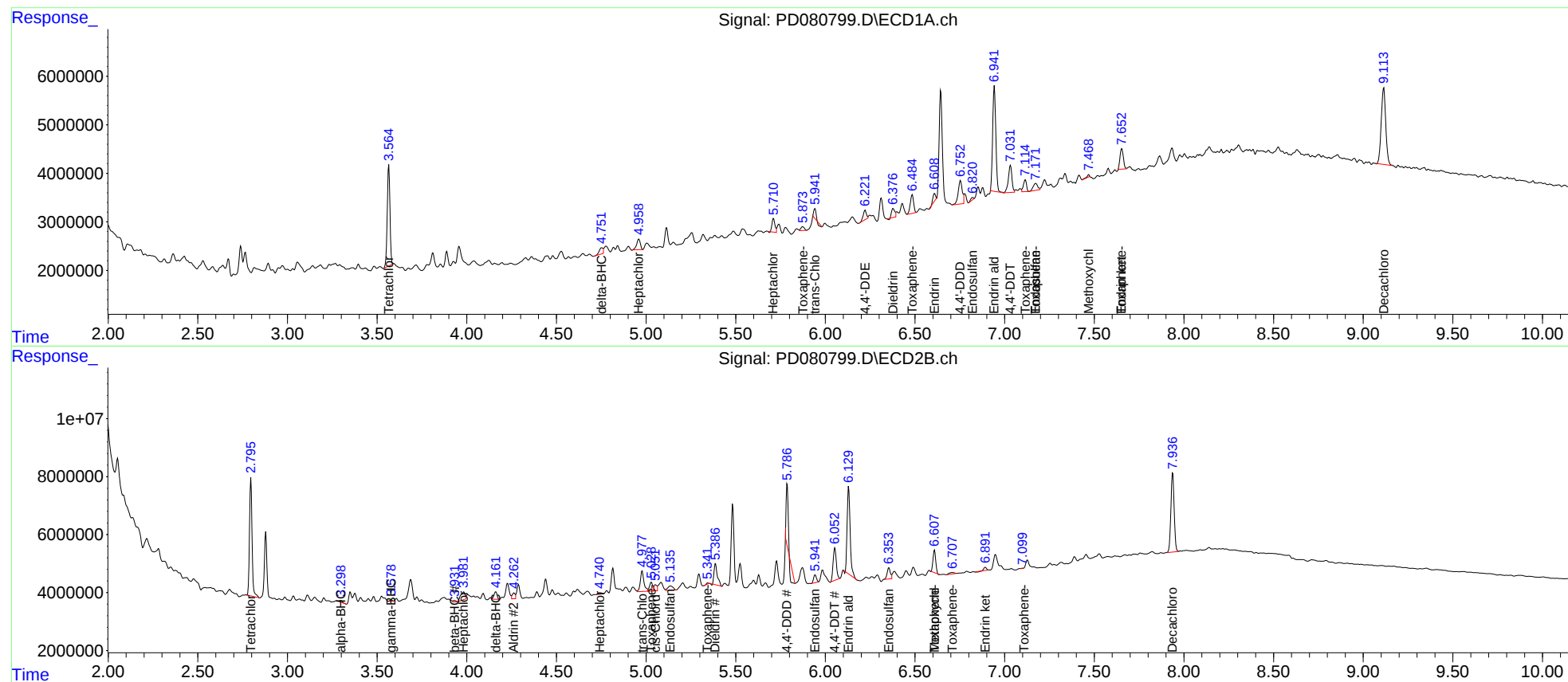
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.796	21623200	40193026	15.195	15.741
27)	SA Decachlor...	9.115	7.938	27633105	34710088	14.069	12.981
Target Compounds							
2)	A alpha-BHC	0.000	3.297	0	789890	N.D.	0.193
3)	MA gamma-BHC...	0.000	3.579f	0	463766	N.D.	0.122
4)	MA Heptachlor	4.960	3.983	3079245	4527201	1.274	1.226
5)	MB Aldrin	5.319f	4.263	42248	2241547	<MDL	0.613 #
6)	B beta-BHC	0.000	3.932	0	600261	N.D.	0.340
7)	B delta-BHC	4.752f	4.162	1869473	3112520	0.784	0.791
8)	B Heptachlo...	5.711	4.742	3151740	790853	1.447	0.230 #
9)	A Endosulfan I	0.000	5.136	0	2640736	N.D.	0.821
10)	B trans-Chl...	5.942f	4.978	1498081	9946133	0.726	2.987 #
11)	B cis-Chlor...	0.000	5.053	0	2336668	N.D.	0.680
12)	B 4,4'-DDE	6.222	5.248	2372662	88001	1.207	<MDL #
13)	MA Dieldrin	6.378	5.387	2182866	9394261	0.978	2.655 #
14)	MA Endrin	6.609	5.667	1364294	-1735737	0.749	N.D. #
15)	B Endosulfa...	6.822	5.943	498040	2954563	0.255	0.995 #
16)	A 4,4'-DDD	6.754	5.787	7406351	10809765	4.436	3.991
17)	MA 4,4'-DDT	7.033	6.053	7732790	13708229	4.560	5.092
18)	B Endrin al...	6.943	6.130	26663951	34322018	18.515	15.326
19)	B Endosulfa...	7.174	6.355	2440745	4727325	1.363	1.689
20)	A Methoxychlor	7.469f	6.609	695834	8205029	0.753	5.796 #
21)	B Endrin ke...	7.654	6.892	5458470	983903	2.778	0.313 #
22)	Toxaphene-1	5.874	5.029	1089203	3808782	175.381	225.943 #
23)	Toxaphene-2	6.485	5.344	4957102	340965	279.596	19.737 #
24)	Toxaphene-3	7.116	6.609	2974031	8205029	59.016	143.933 #
25)	Toxaphene-4	7.174	6.709f	2440745	1046257	64.854	13.100 #
26)	Toxaphene-5	7.654f	7.101	5458470	74415	193.871	2.289 #

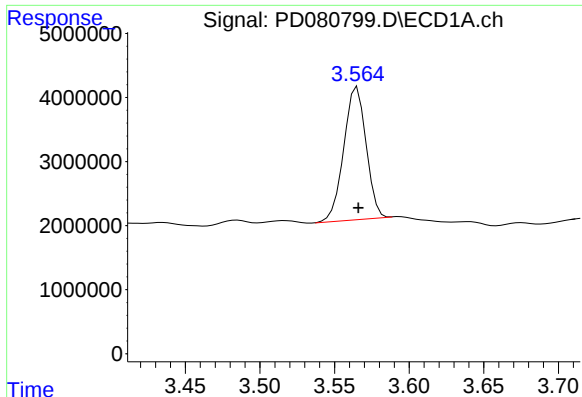
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
Data File : PD080799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 18:58
Operator : AR\AJ
Sample : P1142-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:55:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
Response via : Initial Calibration
Integrator: ChemStation

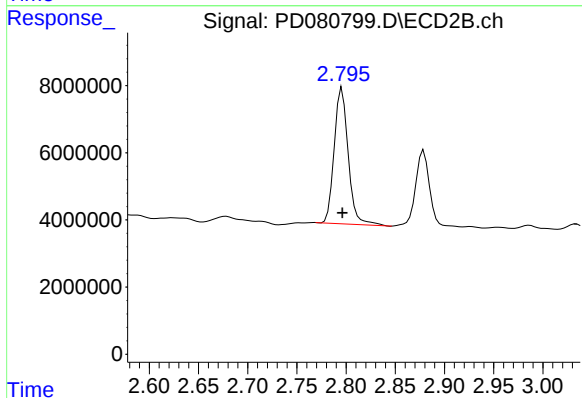
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





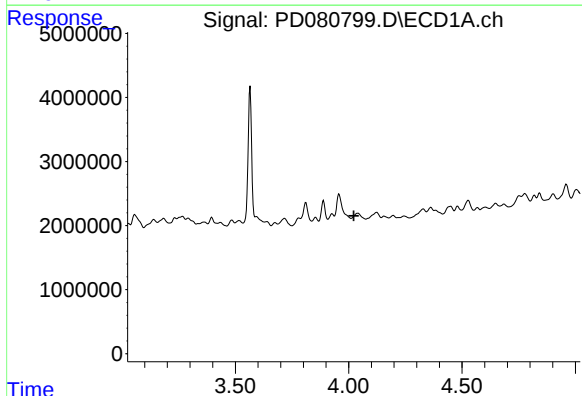
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 21623200
Conc: 15.20 ng/ml



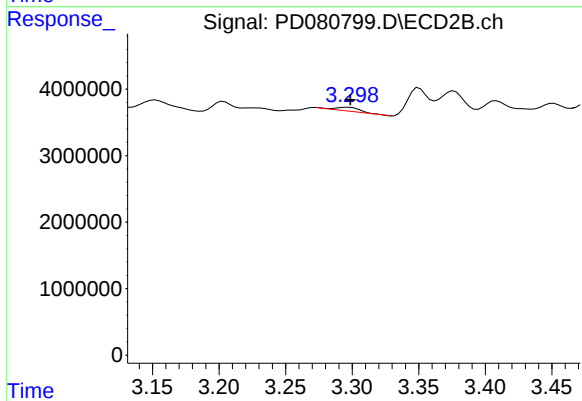
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 40193026
Conc: 15.74 ng/ml



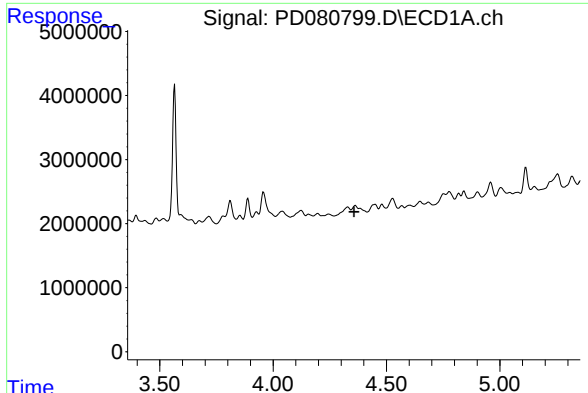
#2 alpha-BHC

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



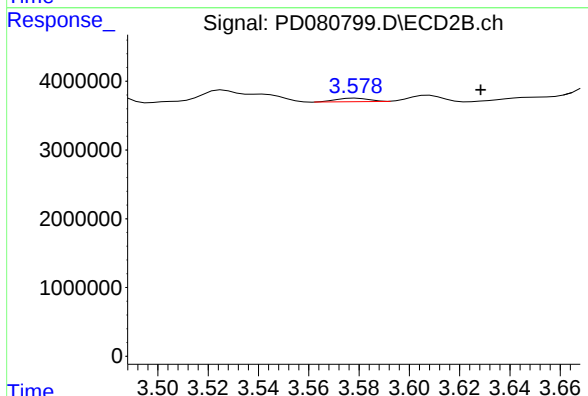
#2 alpha-BHC

R.T.: 3.297 min
Delta R.T.: -0.001 min
Response: 789890
Conc: 0.19 ng/ml



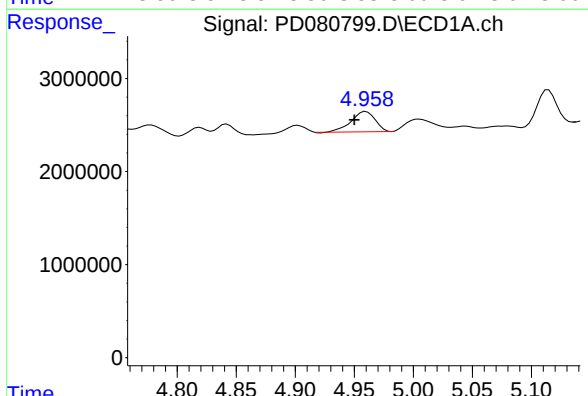
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



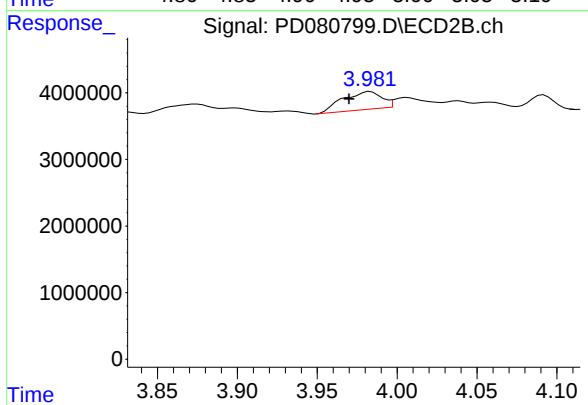
#3 gamma-BHC (Lindane)

R.T.: 3.579 min
Delta R.T.: -0.050 min
Response: 463766
Conc: 0.12 ng/ml



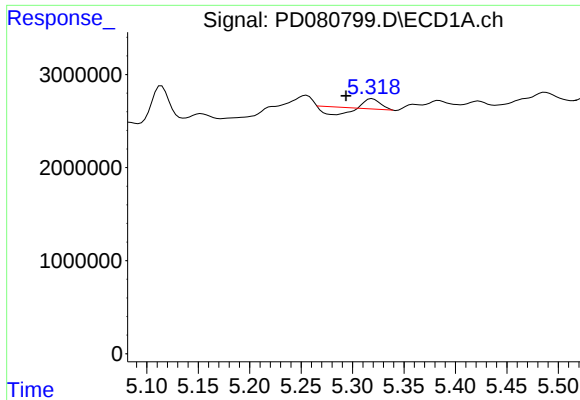
#4 Heptachlor

R.T.: 4.960 min
Delta R.T.: 0.010 min
Response: 3079245
Conc: 1.27 ng/ml



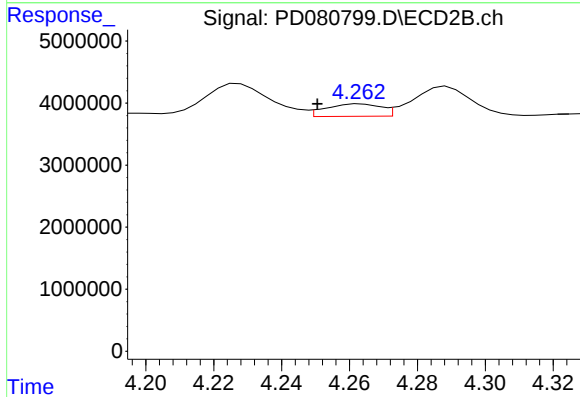
#4 Heptachlor

R.T.: 3.983 min
Delta R.T.: 0.013 min
Response: 4527201
Conc: 1.23 ng/ml



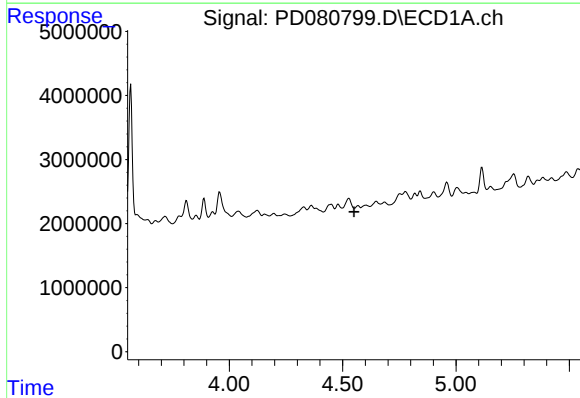
#5 Aldrin

R.T.: 5.319 min
Delta R.T.: 0.025 min
Response: 42248
Conc: N.D.



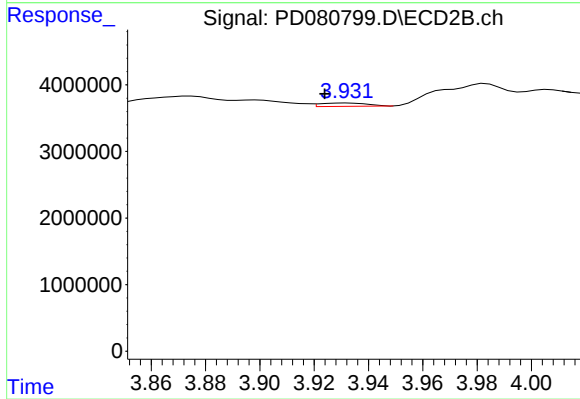
#5 Aldrin

R.T.: 4.263 min
Delta R.T.: 0.013 min
Response: 2241547
Conc: 0.61 ng/ml



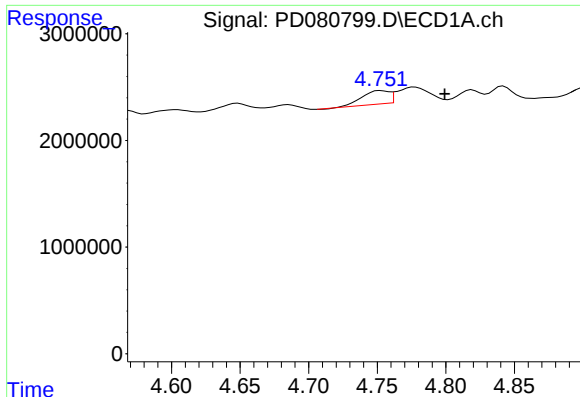
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.



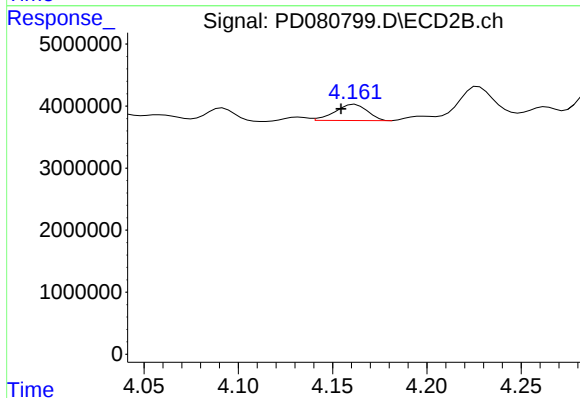
#6 beta-BHC

R.T.: 3.932 min
Delta R.T.: 0.008 min
Response: 600261
Conc: 0.34 ng/ml



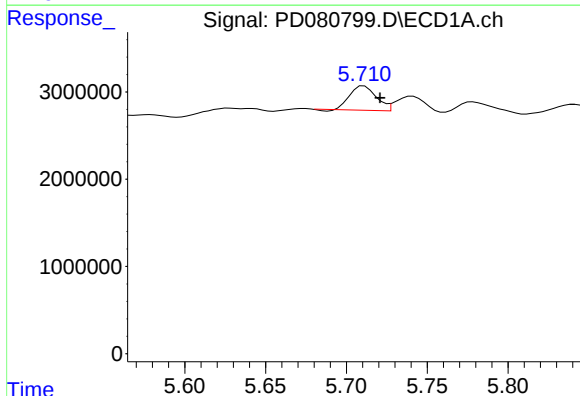
#7 delta-BHC

R.T.: 4.752 min
Delta R.T.: -0.047 min
Response: 1869473
Conc: 0.78 ng/ml



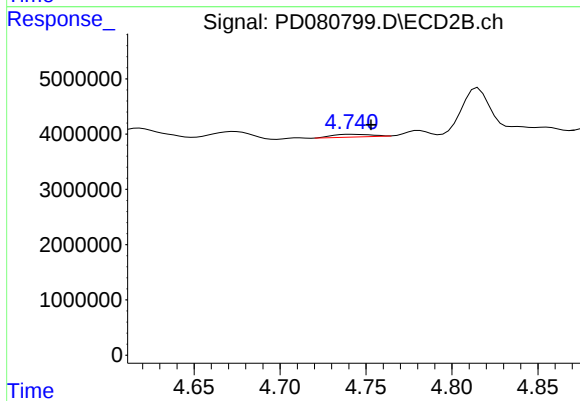
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.007 min
Response: 3112520
Conc: 0.79 ng/ml



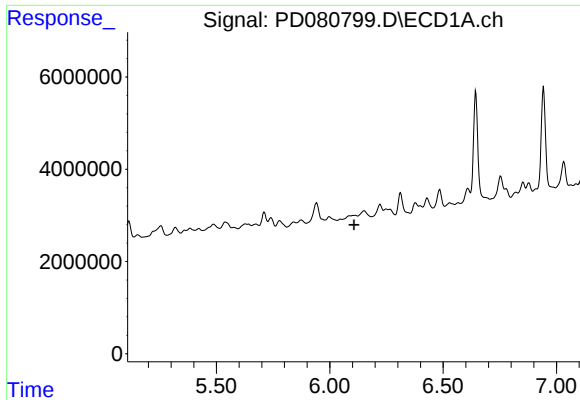
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: -0.010 min
Response: 3151740
Conc: 1.45 ng/ml



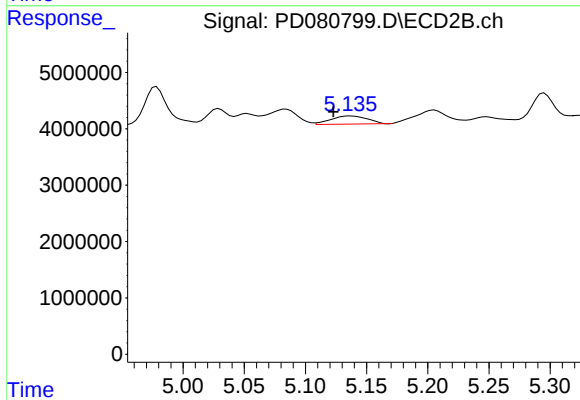
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: -0.011 min
Response: 790853
Conc: 0.23 ng/ml



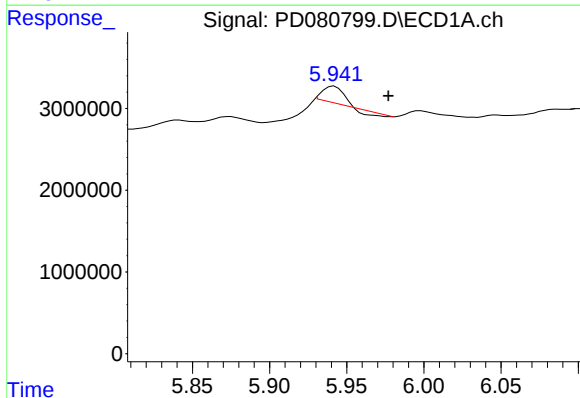
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



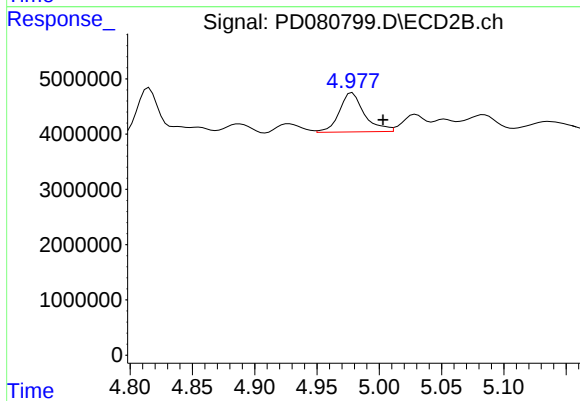
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.013 min
Response: 2640736
Conc: 0.82 ng/ml



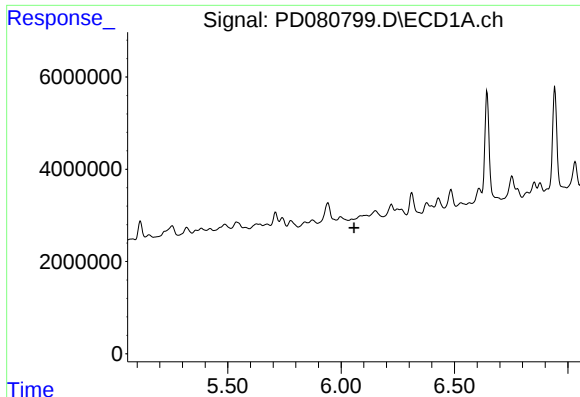
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.035 min
Response: 1498081
Conc: 0.73 ng/ml



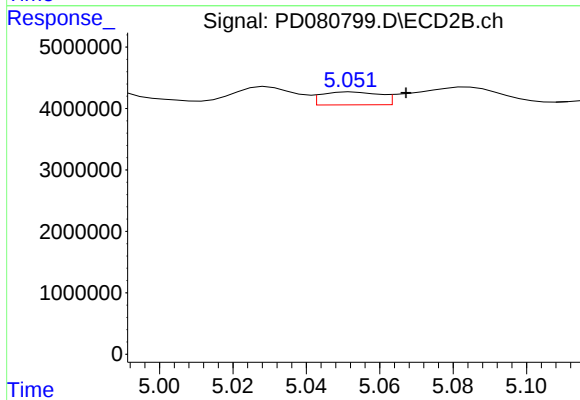
#10 trans-Chlordane

R.T.: 4.978 min
Delta R.T.: -0.025 min
Response: 9946133
Conc: 2.99 ng/ml



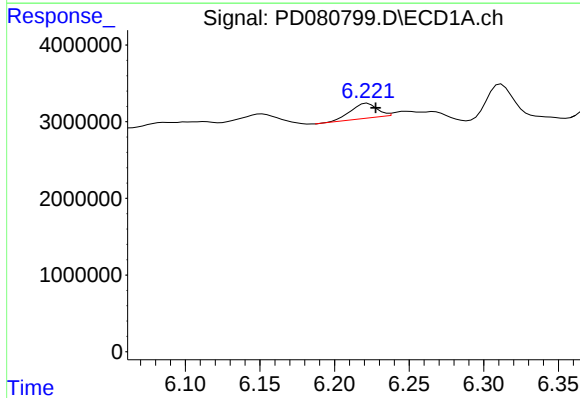
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



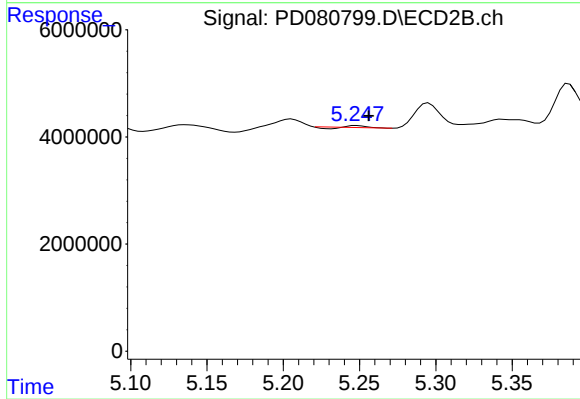
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: -0.015 min
Response: 2336668
Conc: 0.68 ng/ml



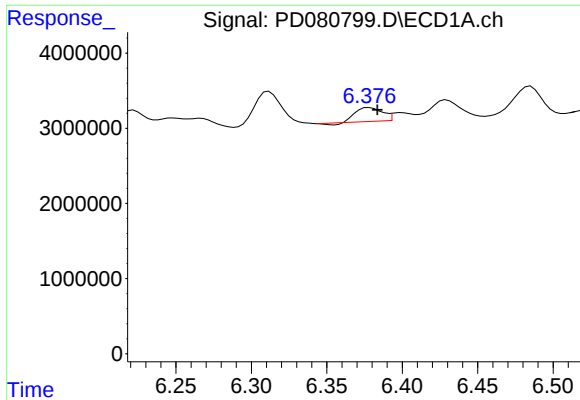
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: -0.005 min
Response: 2372662
Conc: 1.21 ng/ml



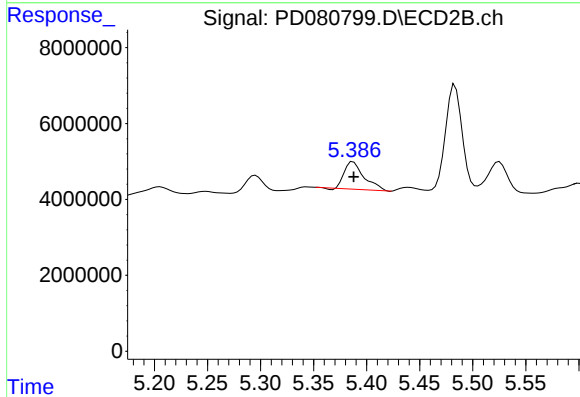
#12 4,4'-DDE

R.T.: 5.248 min
Delta R.T.: -0.008 min
Response: 88001
Conc: N.D.



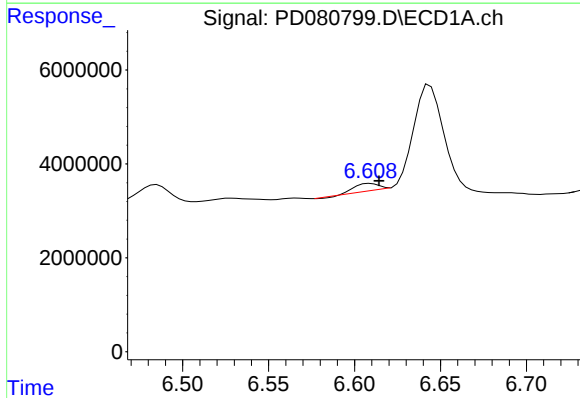
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.006 min
Response: 2182866
Conc: 0.98 ng/ml



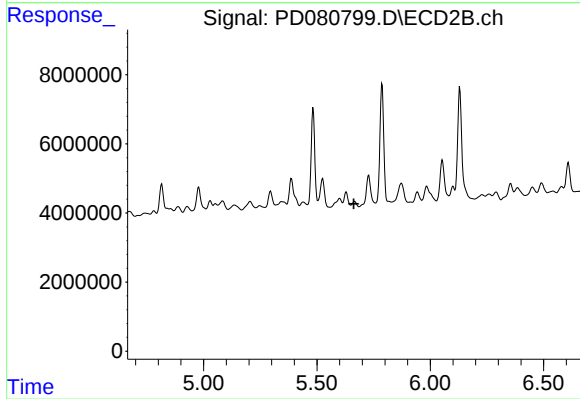
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 9394261
Conc: 2.65 ng/ml



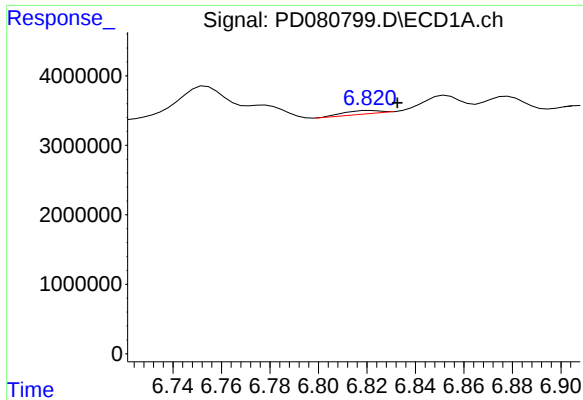
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.005 min
Response: 1364294
Conc: 0.75 ng/ml



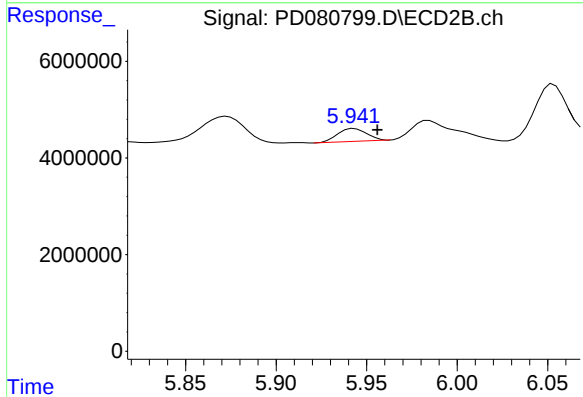
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.004 min
Response: -1735737
Conc: N.D.



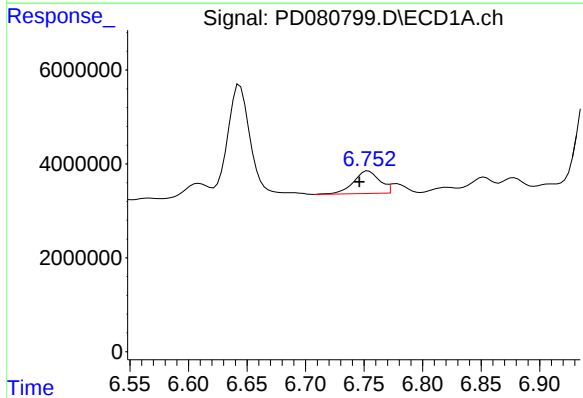
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.011 min
Response: 498040
Conc: 0.25 ng/ml



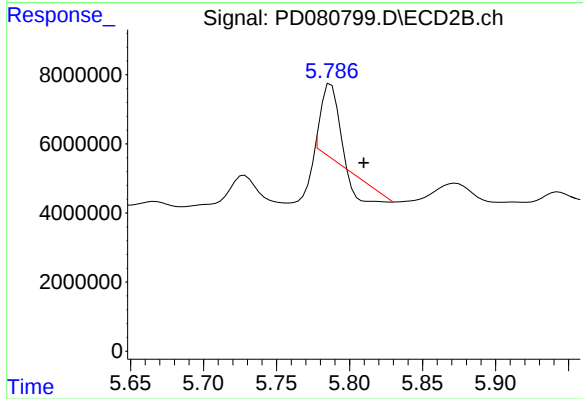
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: -0.013 min
Response: 2954563
Conc: 1.00 ng/ml



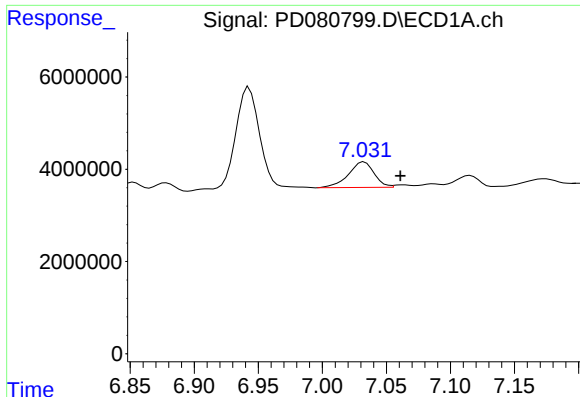
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: 0.008 min
Response: 7406351
Conc: 4.44 ng/ml



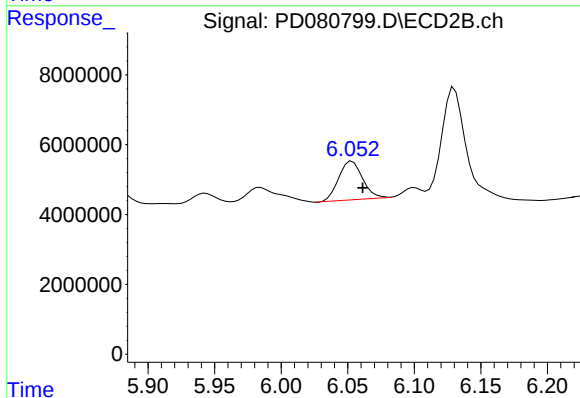
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.022 min
Response: 10809765
Conc: 3.99 ng/ml



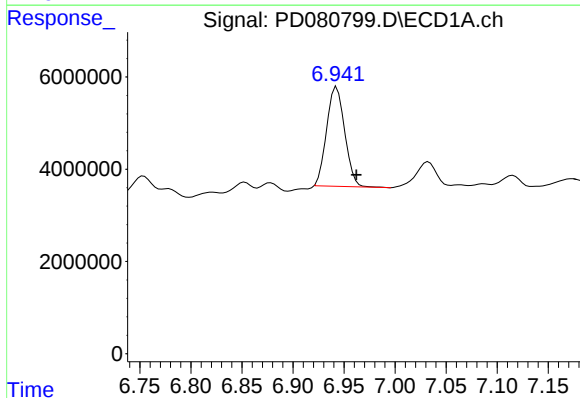
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: -0.028 min
Response: 7732790
Conc: 4.56 ng/ml



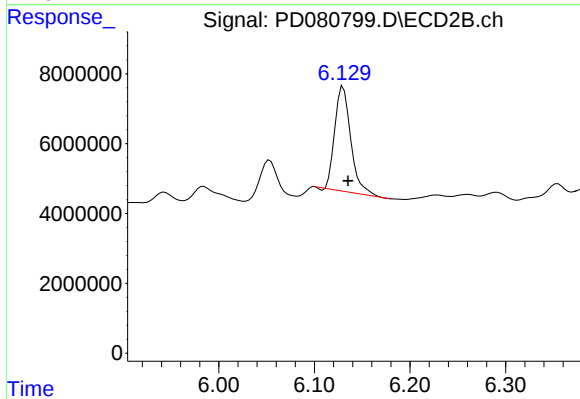
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: -0.008 min
Response: 13708229
Conc: 5.09 ng/ml



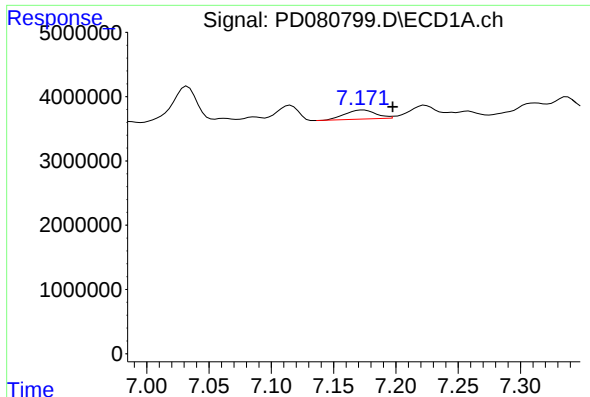
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: -0.019 min
Response: 26663951
Conc: 18.52 ng/ml



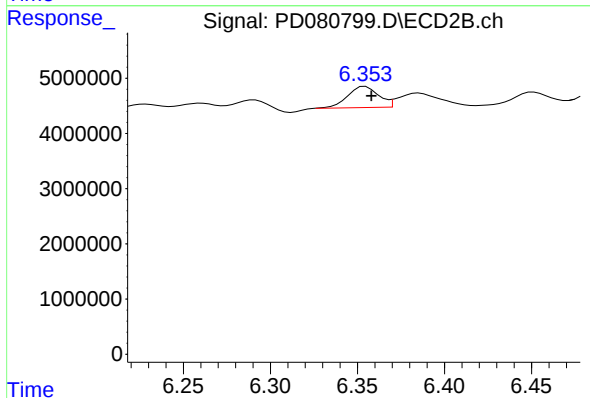
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 34322018
Conc: 15.33 ng/ml



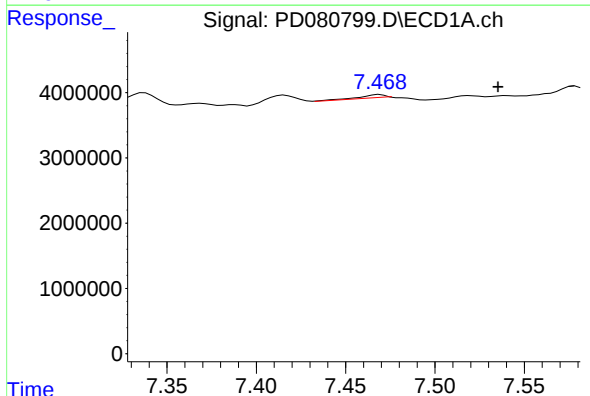
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: -0.024 min
Response: 2440745
Conc: 1.36 ng/ml



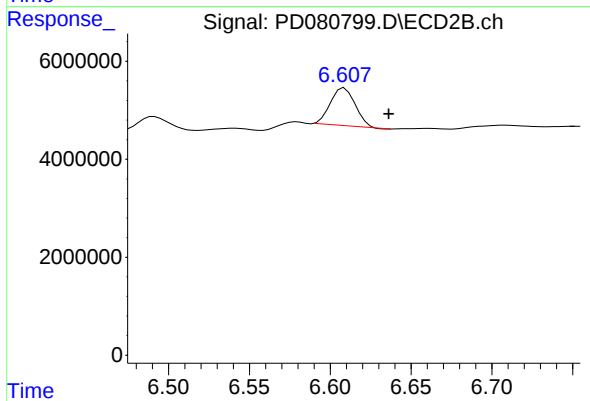
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 4727325
Conc: 1.69 ng/ml



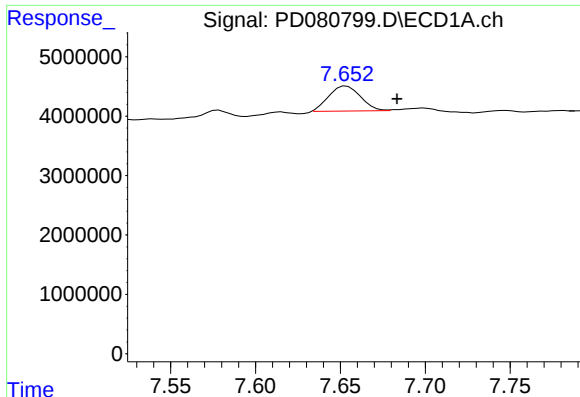
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: -0.066 min
Response: 695834
Conc: 0.75 ng/ml



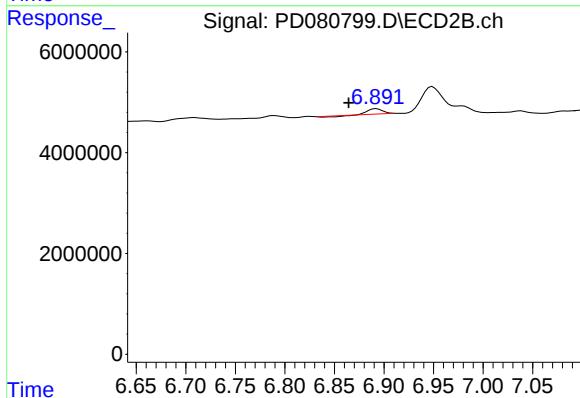
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: -0.027 min
Response: 8205029
Conc: 5.80 ng/ml



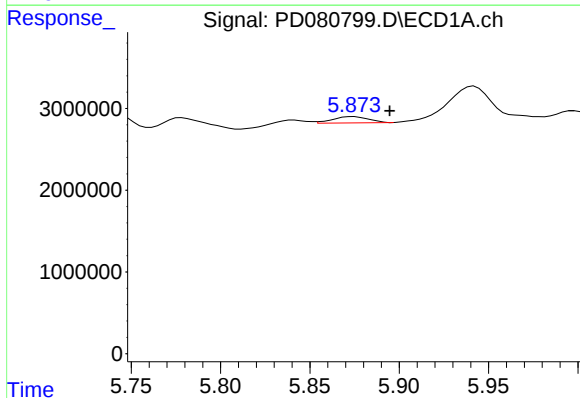
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.030 min
Response: 5458470
Conc: 2.78 ng/ml



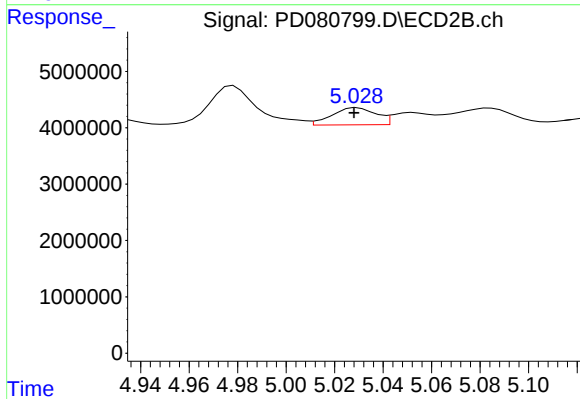
#21 Endrin ketone

R.T.: 6.892 min
Delta R.T.: 0.028 min
Response: 983903
Conc: 0.31 ng/ml



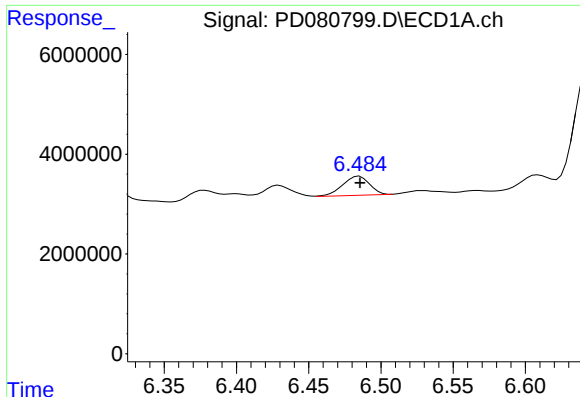
#22 Toxaphene-1

R.T.: 5.874 min
Delta R.T.: -0.020 min
Response: 1089203
Conc: 175.38 ng/ml



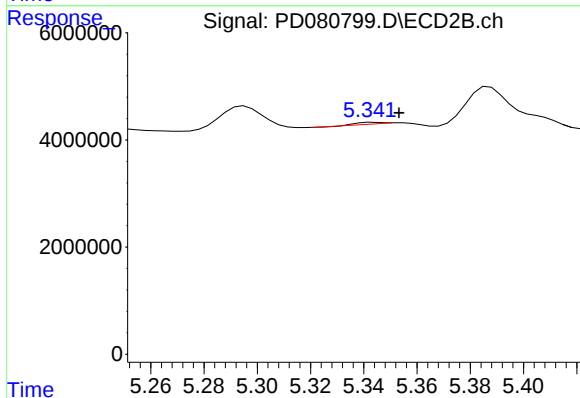
#22 Toxaphene-1

R.T.: 5.029 min
Delta R.T.: 0.001 min
Response: 3808782
Conc: 225.94 ng/ml



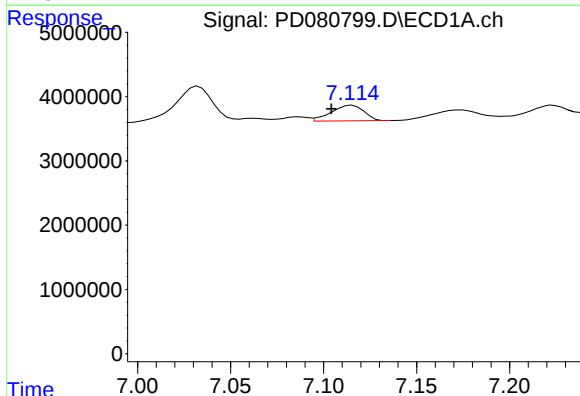
#23 Toxaphene-2

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 4957102
Conc: 279.60 ng/ml



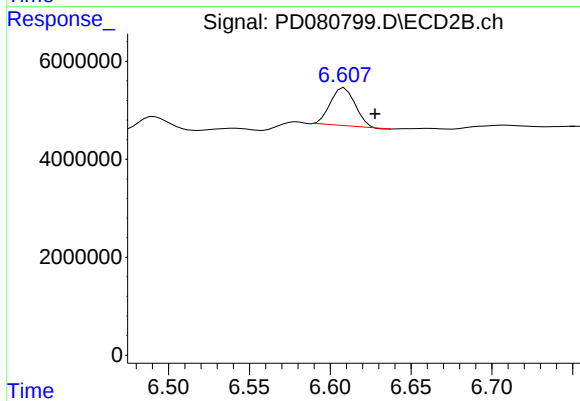
#23 Toxaphene-2

R.T.: 5.344 min
Delta R.T.: -0.009 min
Response: 340965
Conc: 19.74 ng/ml



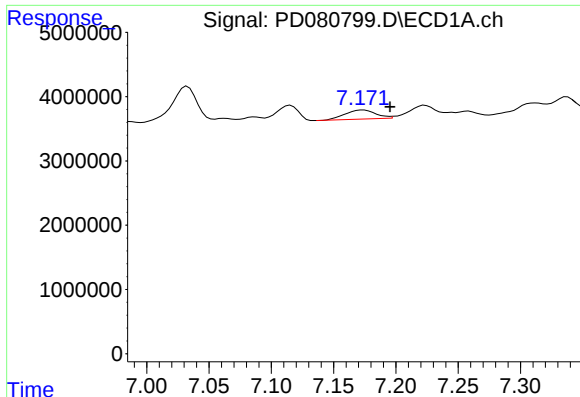
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: 0.011 min
Response: 2974031
Conc: 59.02 ng/ml



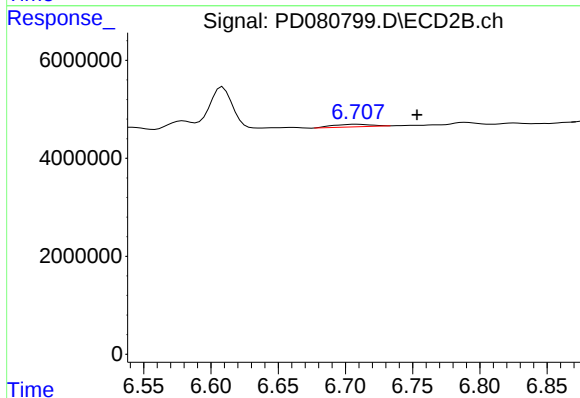
#24 Toxaphene-3

R.T.: 6.609 min
Delta R.T.: -0.019 min
Response: 8205029
Conc: 143.93 ng/ml



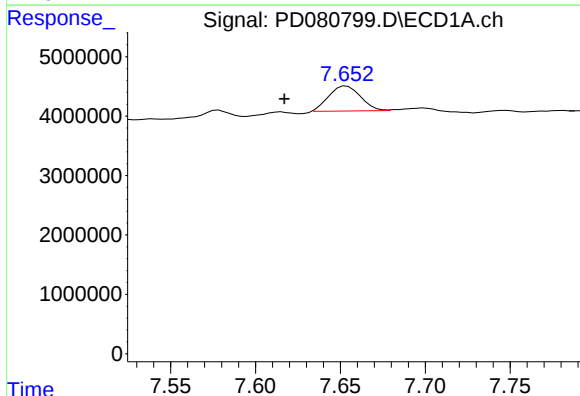
#25 Toxaphene-4

R.T.: 7.174 min
Delta R.T.: -0.022 min
Response: 2440745
Conc: 64.85 ng/ml



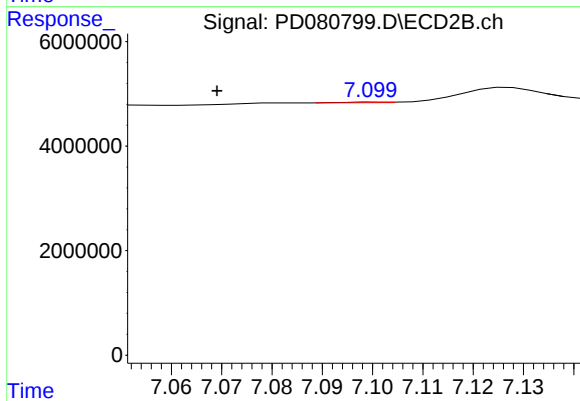
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.045 min
Response: 1046257
Conc: 13.10 ng/ml



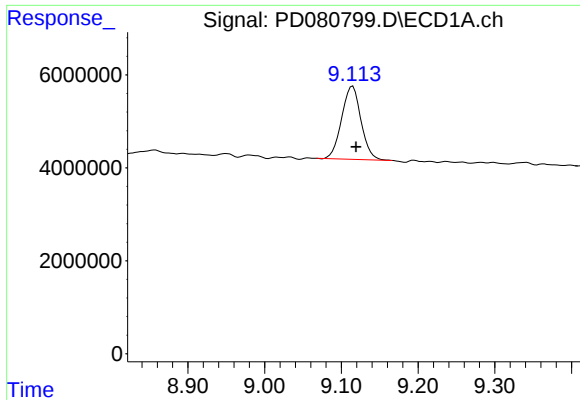
#26 Toxaphene-5

R.T.: 7.654 min
Delta R.T.: 0.037 min
Response: 5458470
Conc: 193.87 ng/ml



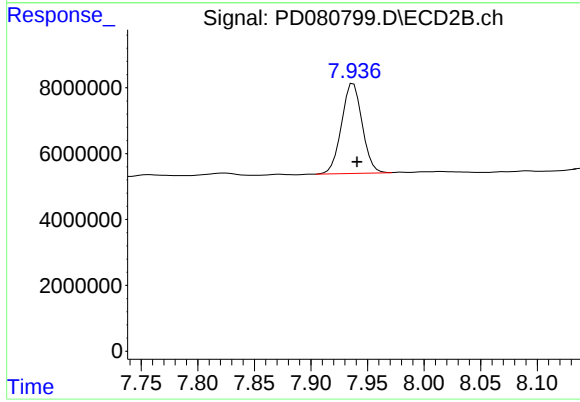
#26 Toxaphene-5

R.T.: 7.101 min
Delta R.T.: 0.032 min
Response: 74415
Conc: 2.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.005 min
Response: 27633105
Conc: 14.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 34710088
Conc: 12.98 ng/ml