

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 22:18
 Operator : AR\AJ
 Sample : 05860-08
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:58:51 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

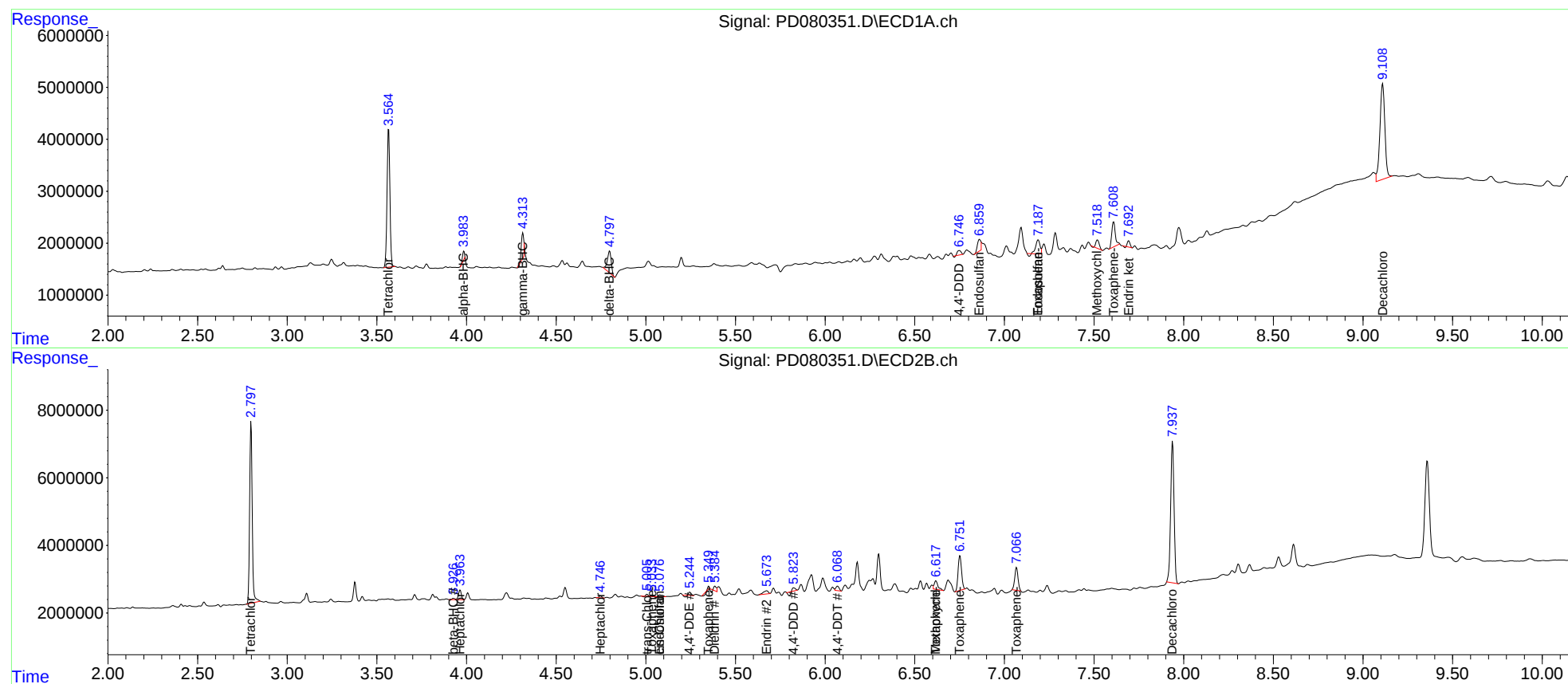
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	29396573	53664231	23.024	24.134
27)	SA Decachlor...	9.110	7.938	35376516	55178054	22.004	22.989
Target Compounds							
2)	A alpha-BHC	3.985f	3.288	1449126	233358	0.703	<MDL #
3)	MA gamma-BHC...	4.314f	3.641	4335740	59519	2.183	<MDL #
4)	MA Heptachlor	0.000	3.964	0	3177869	N.D.	0.992
5)	MB Aldrin	0.000	4.252	0	316415	N.D.	<MDL
6)	B beta-BHC	0.000	3.927	0	353112	N.D.	0.206
7)	B delta-BHC	4.798	0.000	6381140	0	2.778	N.D. #
8)	B Heptachlo...	0.000	4.747	0	527699	N.D.	0.156
9)	A Endosulfan I	0.000	5.078f	0	918214	N.D.	0.335
10)	B trans-Chl...	0.000	5.007	0	435338	N.D.	0.132
11)	B cis-Chlor...	0.000	5.078	0	918214	N.D.	0.273
12)	B 4,4'-DDE	0.000	5.245	0	752554	N.D.	0.240
13)	MA Dieldrin	0.000	5.385	0	926817	N.D.	0.309
14)	MA Endrin	0.000	5.675	0	1788769	N.D.	0.680
15)	B Endosulfa...	6.861	5.988	2875183	-712559	1.534	N.D. #
16)	A 4,4'-DDD	6.748	5.825	1160971	235555	0.837	0.102 #
17)	MA 4,4'-DDT	7.012f	6.070	-104252	1693635	N.D.	0.702
18)	B Endrin al...	7.012f	6.153	-104252	201730	N.D.	<MDL
19)	B Endosulfa...	7.189	6.354	4275418	198594	2.331	<MDL #
20)	A Methoxychlor	7.519	6.618	2132873	3708854	2.694	2.946
21)	B Endrin ke...	7.693	6.874	1169192	-304410	0.601	N.D. #
22)	Toxaphene-1	0.000	5.035	0	664902	N.D.	39.000
23)	Toxaphene-2	0.000	5.351	0	79304	N.D.	4.624
24)	Toxaphene-3	0.000	6.618	0	3708854	N.D.	60.061
25)	Toxaphene-4	7.189	6.752	4275418	13742070	109.065	163.147 #
26)	Toxaphene-5	7.609	7.068	6671867	8527045	231.814	240.340

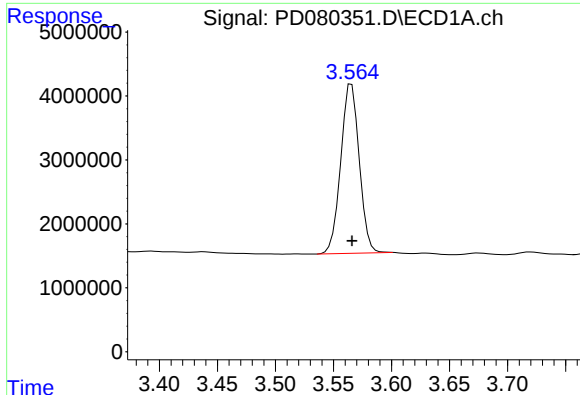
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 22:18
Operator : AR\AJ
Sample : 05860-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:58:51 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

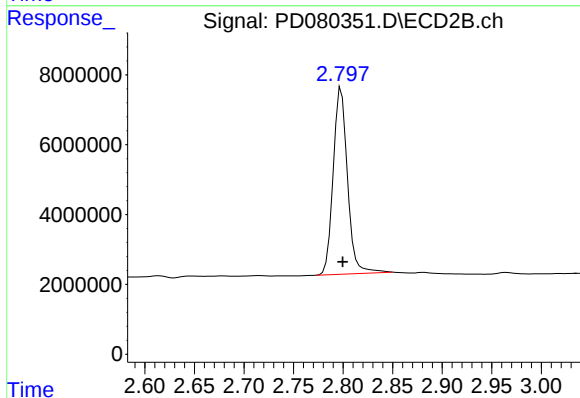
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





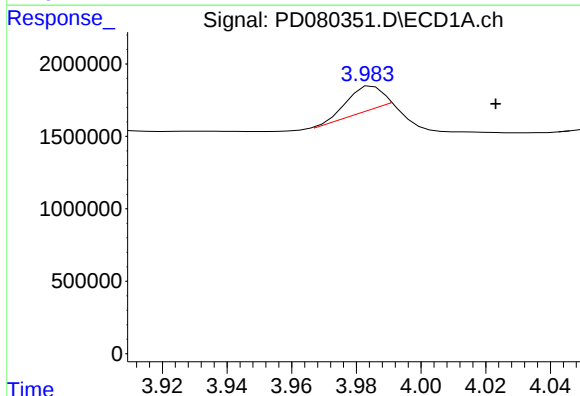
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 29396573
Conc: 23.02 ng/ml



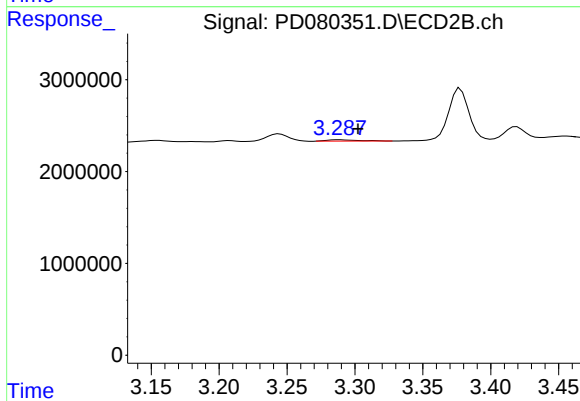
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 53664231
Conc: 24.13 ng/ml



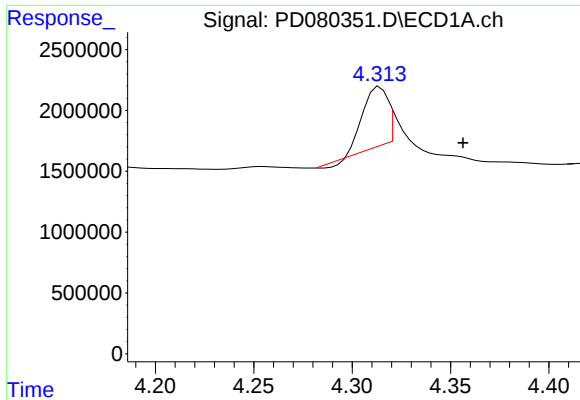
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: -0.038 min
Response: 1449126
Conc: 0.70 ng/ml



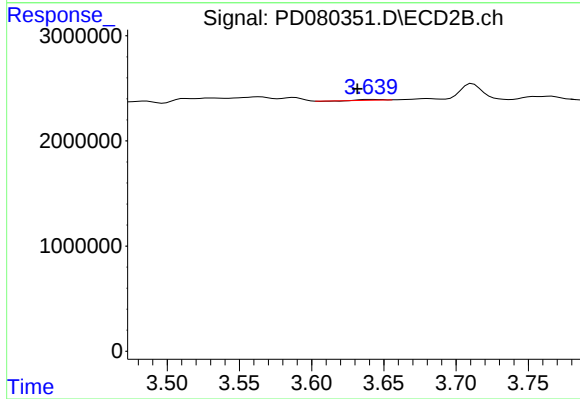
#2 alpha-BHC

R.T.: 3.288 min
Delta R.T.: -0.014 min
Response: 233358
Conc: N.D.



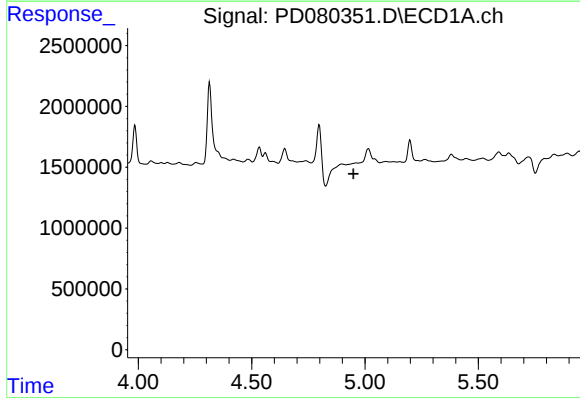
#3 gamma-BHC (Lindane)

R.T.: 4.314 min
Delta R.T.: -0.042 min
Response: 4335740
Conc: 2.18 ng/ml



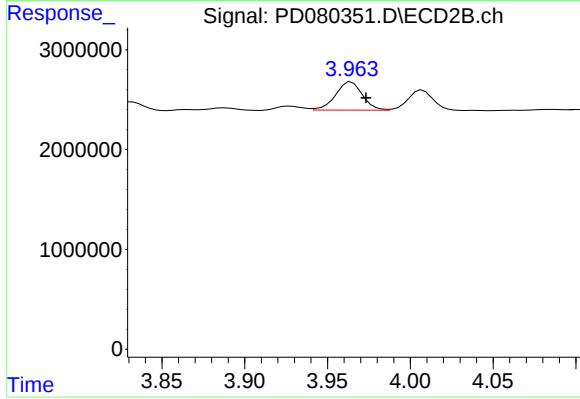
#3 gamma-BHC (Lindane)

R.T.: 3.641 min
Delta R.T.: 0.009 min
Response: 59519
Conc: N.D.



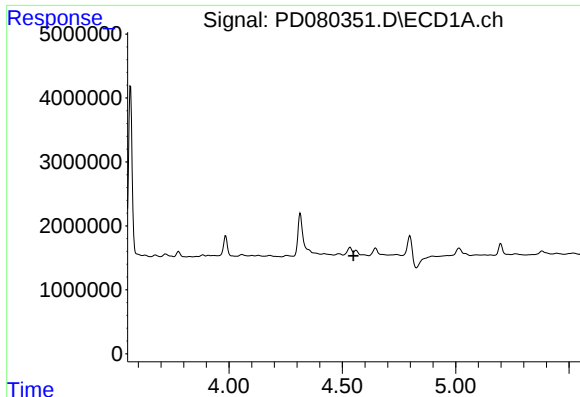
#4 Heptachlor

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



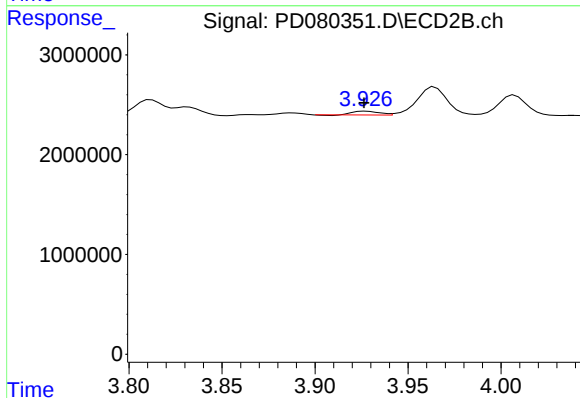
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 3177869
Conc: 0.99 ng/ml



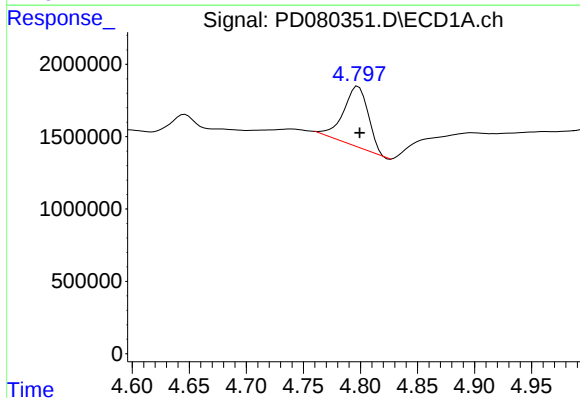
#6 beta-BHC

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



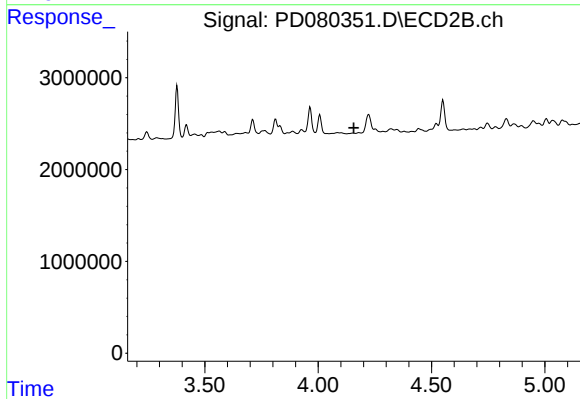
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 353112
Conc: 0.21 ng/ml



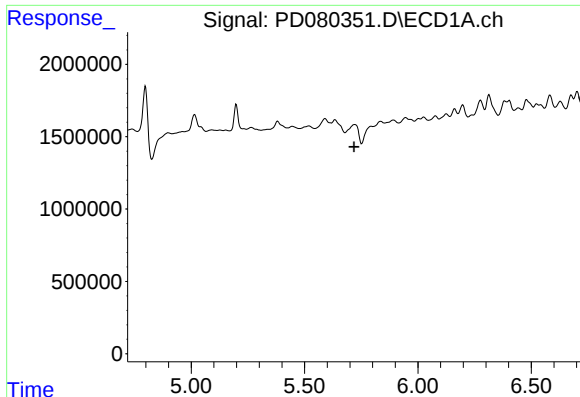
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 6381140
Conc: 2.78 ng/ml



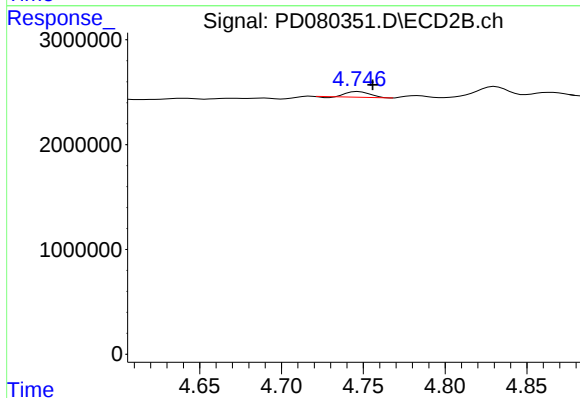
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



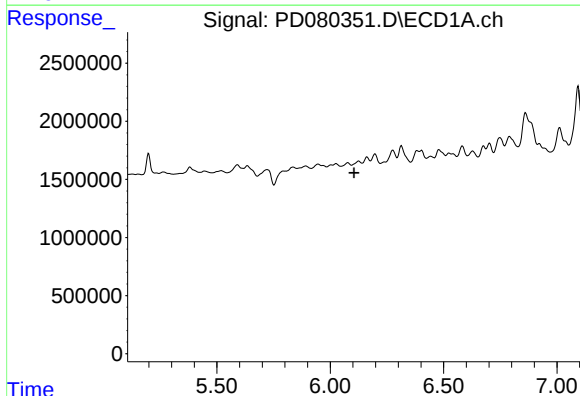
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



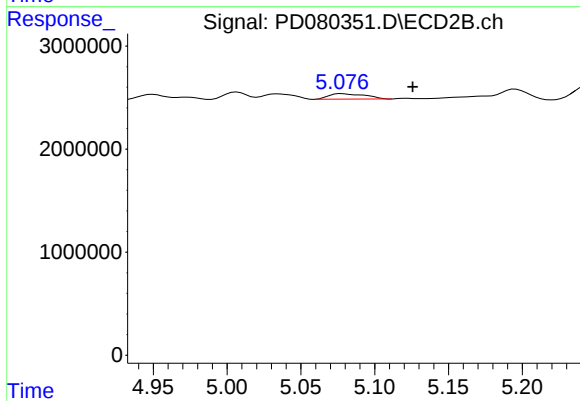
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: -0.009 min
Response: 527699
Conc: 0.16 ng/ml



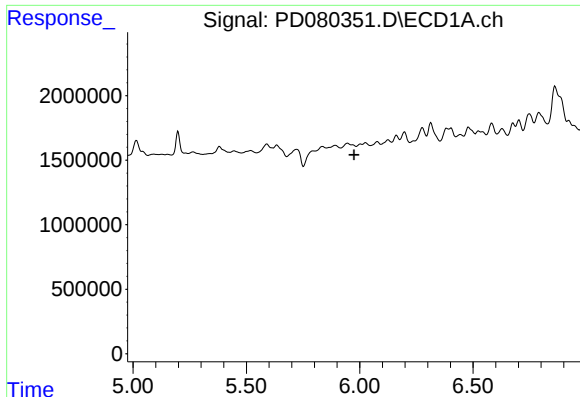
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



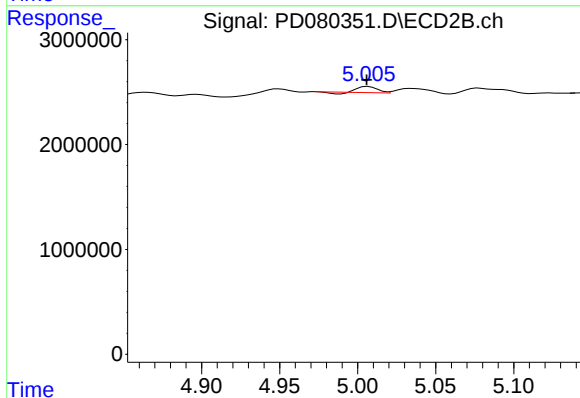
#9 Endosulfan I

R.T.: 5.078 min
Delta R.T.: -0.048 min
Response: 918214
Conc: 0.33 ng/ml



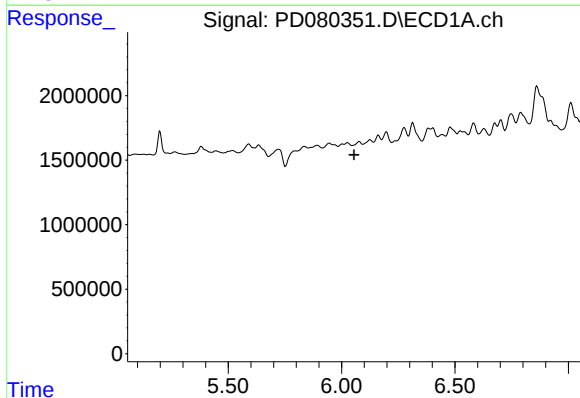
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



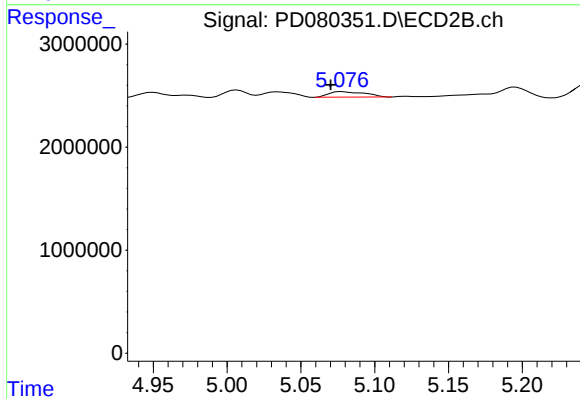
#10 trans-Chlordane

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 435338
Conc: 0.13 ng/ml



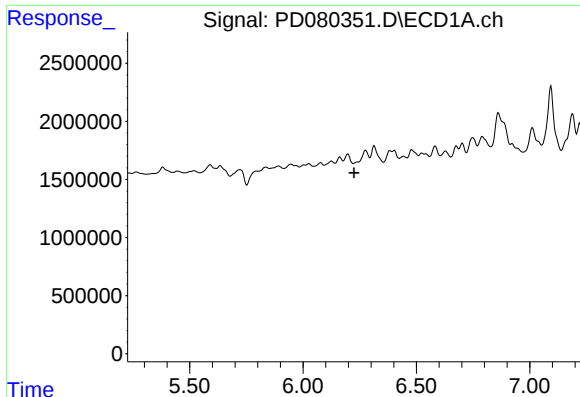
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



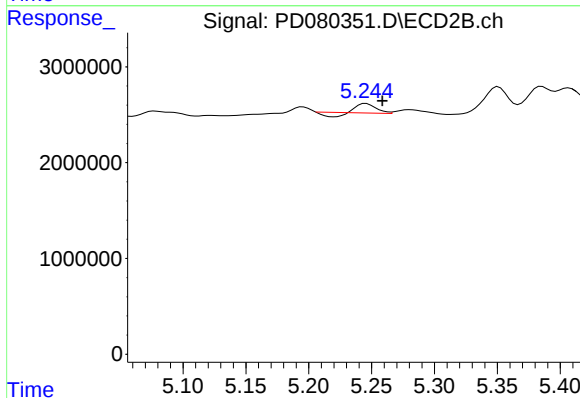
#11 cis-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.007 min
Response: 918214
Conc: 0.27 ng/ml



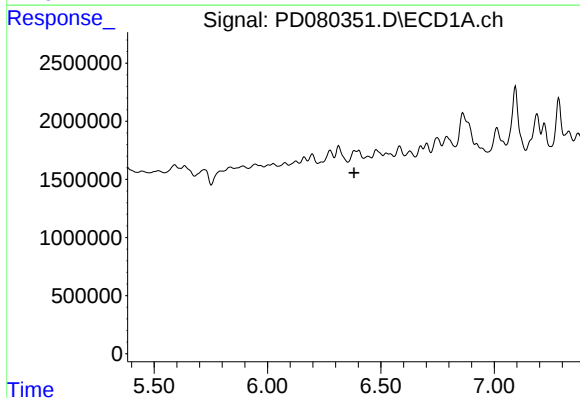
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



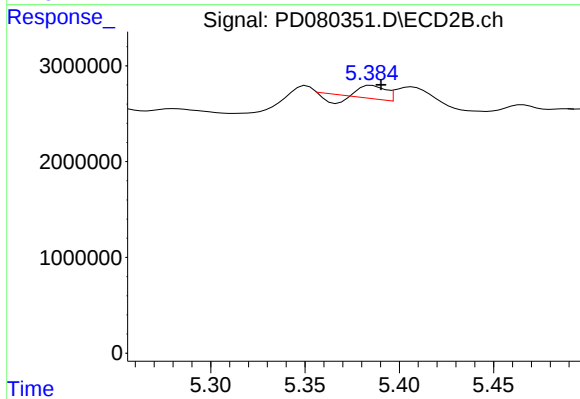
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.013 min
Response: 752554
Conc: 0.24 ng/ml



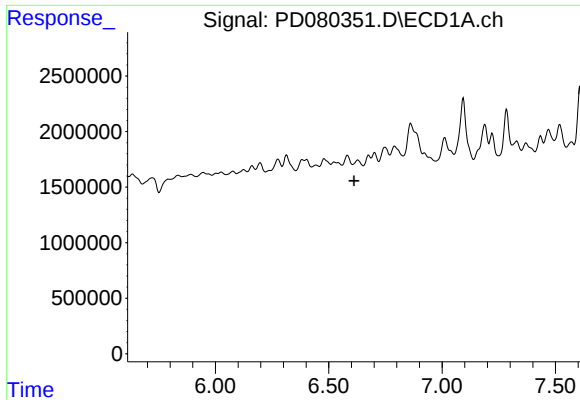
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



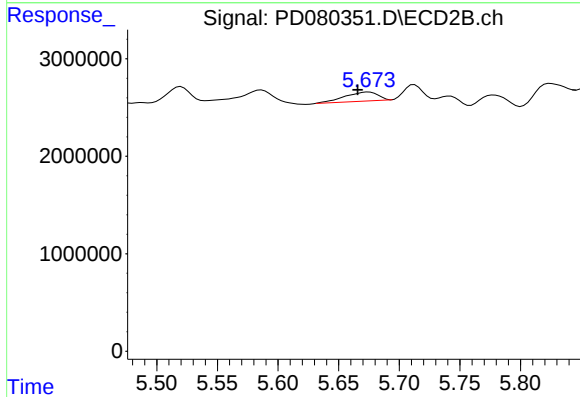
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: -0.005 min
Response: 926817
Conc: 0.31 ng/ml



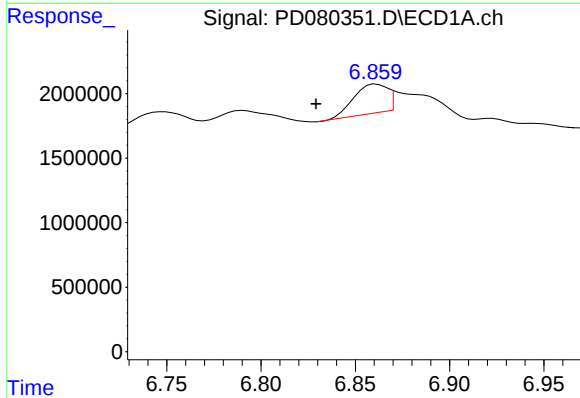
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



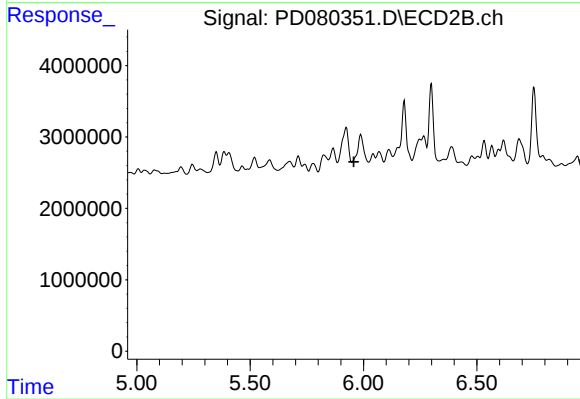
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.009 min
Response: 1788769
Conc: 0.68 ng/ml



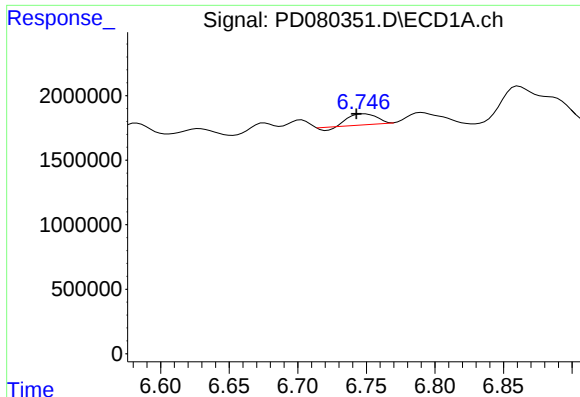
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: 0.032 min
Response: 2875183
Conc: 1.53 ng/ml



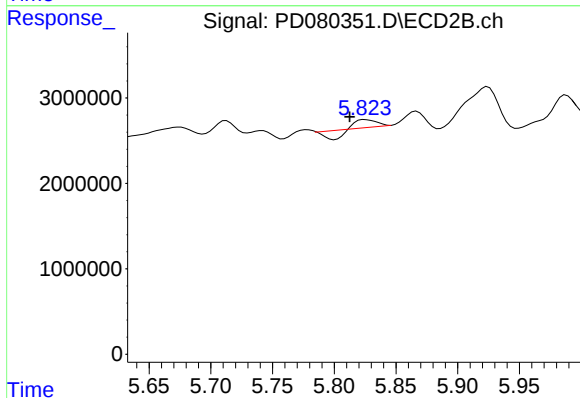
#15 Endosulfan II

R.T.: 5.988 min
Delta R.T.: 0.030 min
Response: -712559
Conc: N.D.



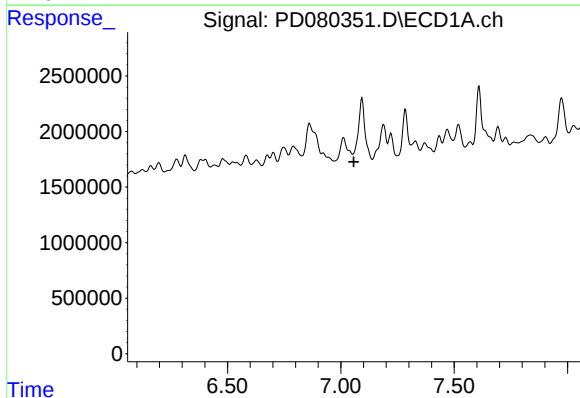
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.006 min
Response: 1160971
Conc: 0.84 ng/ml



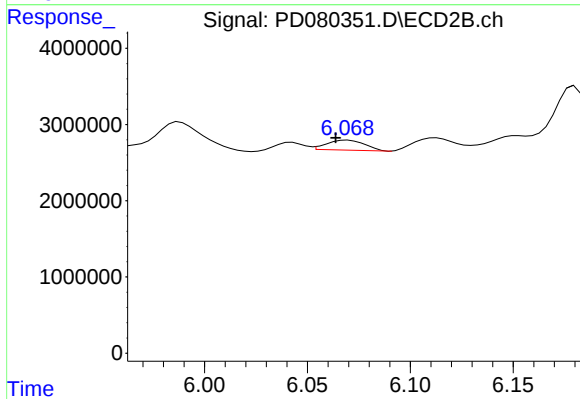
#16 4,4'-DDD

R.T.: 5.825 min
Delta R.T.: 0.012 min
Response: 235555
Conc: 0.10 ng/ml



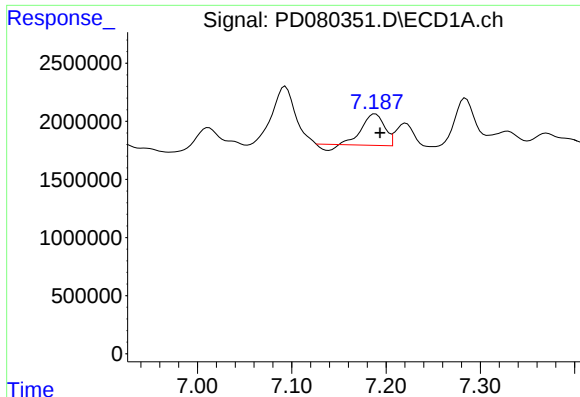
#17 4,4'-DDT

R.T.: 7.012 min
Delta R.T.: -0.046 min
Response: -104252
Conc: N.D.



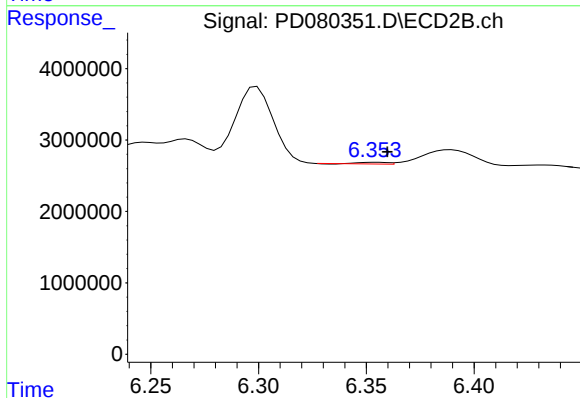
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.006 min
Response: 1693635
Conc: 0.70 ng/ml



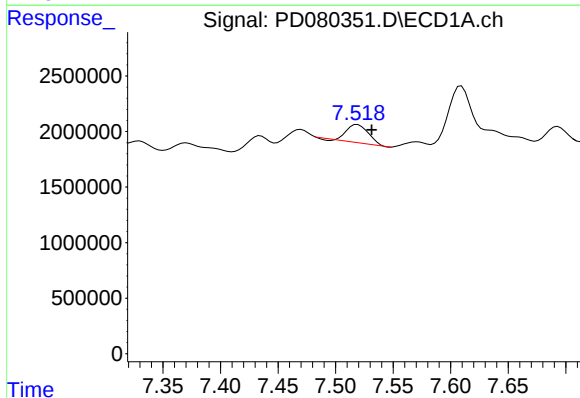
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 4275418
Conc: 2.33 ng/ml



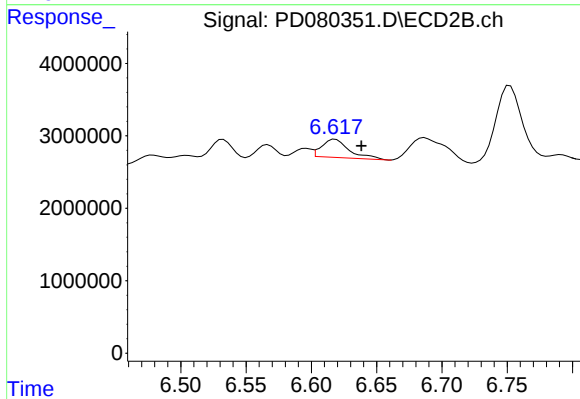
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: -0.006 min
Response: 198594
Conc: N.D.



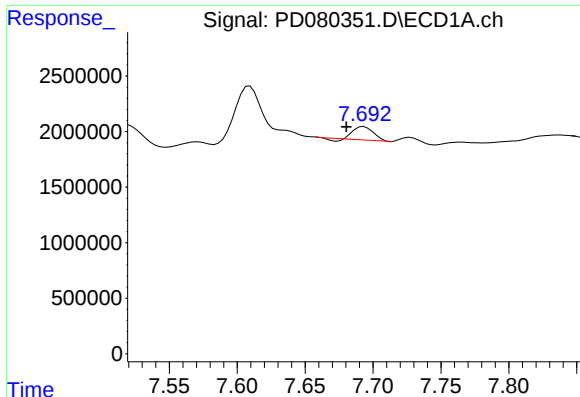
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: -0.012 min
Response: 2132873
Conc: 2.69 ng/ml



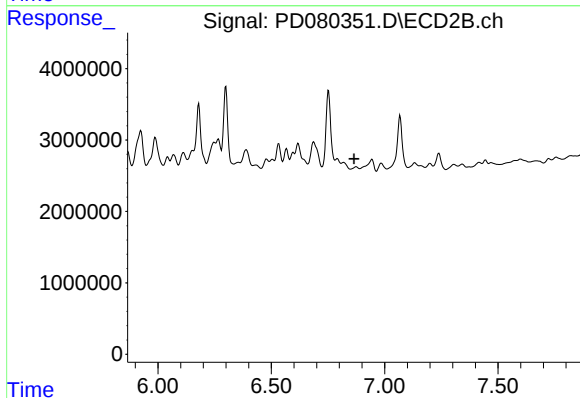
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.020 min
Response: 3708854
Conc: 2.95 ng/ml



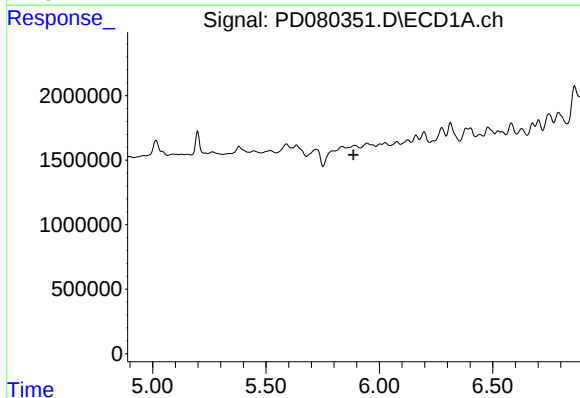
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.013 min
Response: 1169192
Conc: 0.60 ng/ml



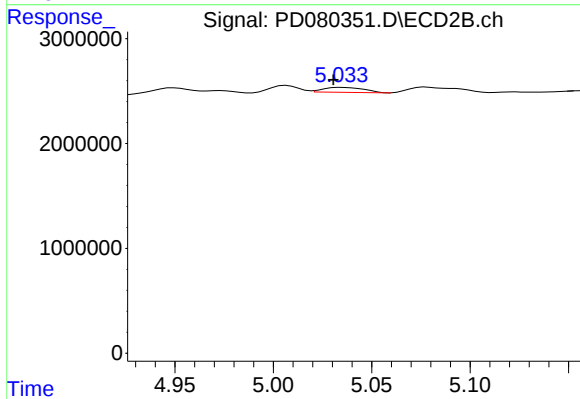
#21 Endrin ketone

R.T.: 6.874 min
Delta R.T.: 0.009 min
Response: -304410
Conc: N.D.



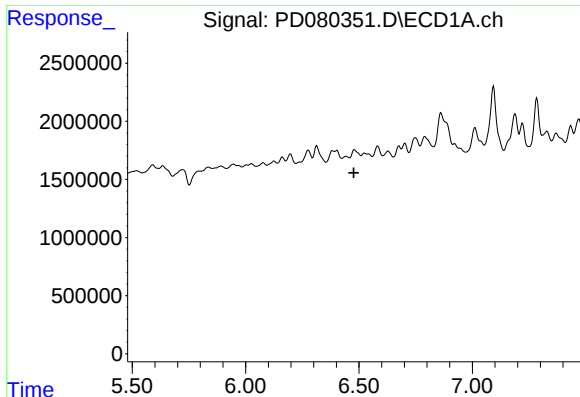
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



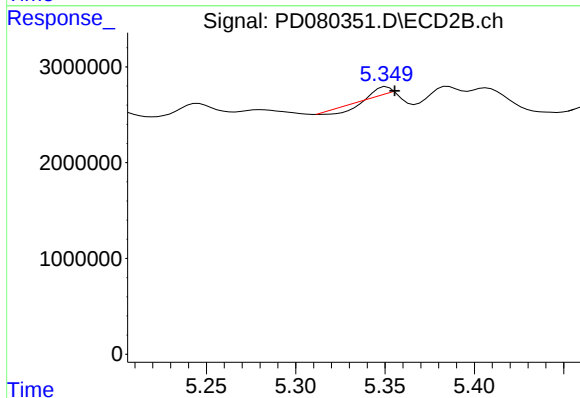
#22 Toxaphene-1

R.T.: 5.035 min
Delta R.T.: 0.004 min
Response: 664902
Conc: 39.00 ng/ml



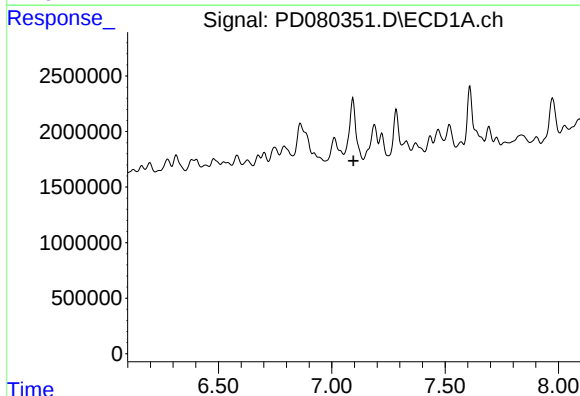
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



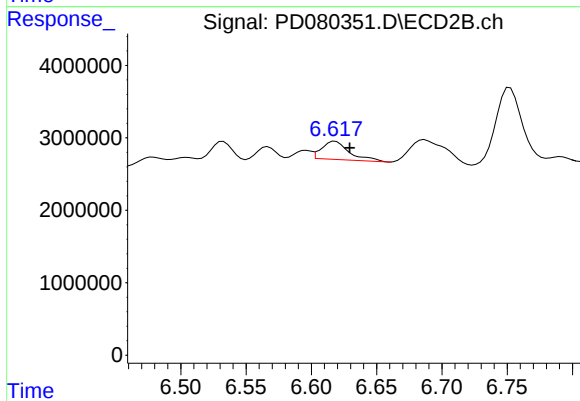
#23 Toxaphene-2

R.T.: 5.351 min
Delta R.T.: -0.005 min
Response: 79304
Conc: 4.62 ng/ml



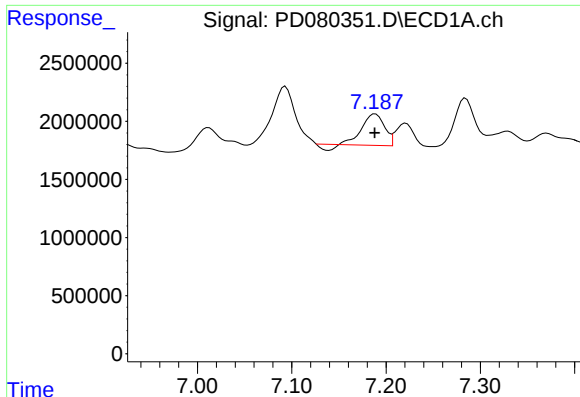
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



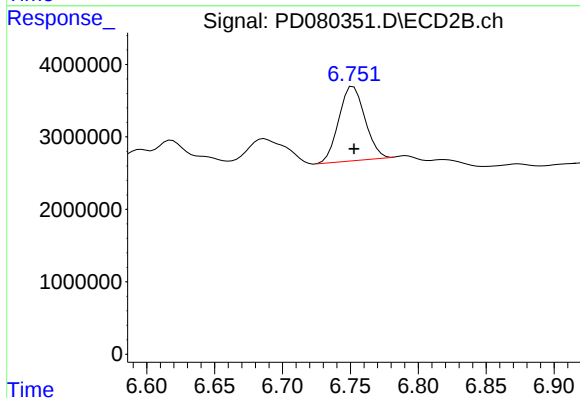
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.011 min
Response: 3708854
Conc: 60.06 ng/ml



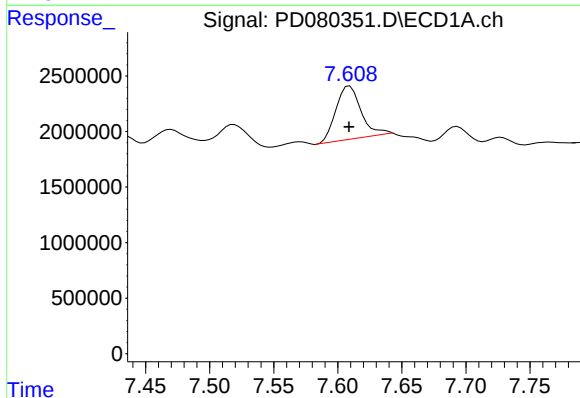
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 4275418
Conc: 109.06 ng/ml



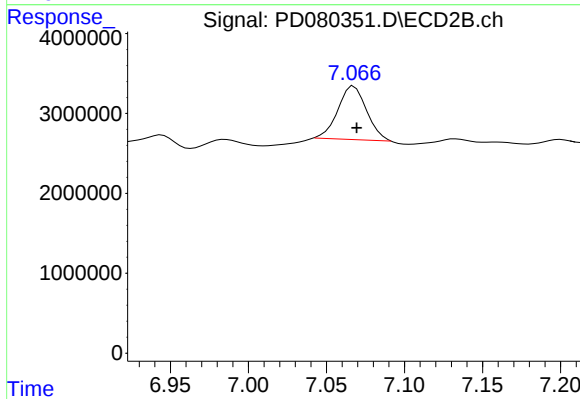
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 13742070
Conc: 163.15 ng/ml



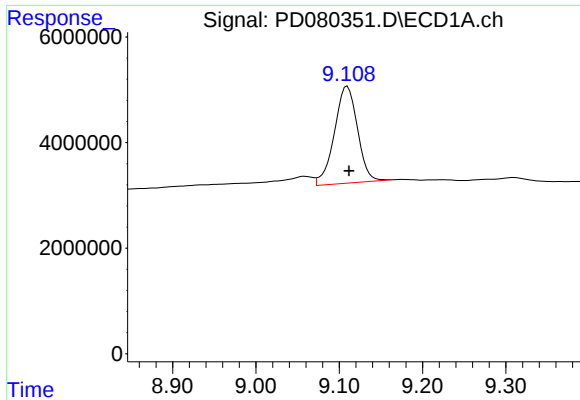
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 6671867
Conc: 231.81 ng/ml



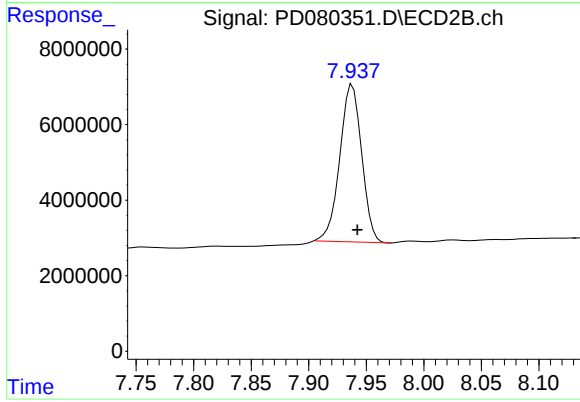
#26 Toxaphene-5

R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 8527045
Conc: 240.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 35376516
Conc: 22.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 55178054
Conc: 22.99 ng/ml