

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
 Data File : PD080796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 18:18
 Operator : AR\AJ
 Sample : P1142-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:53:15 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

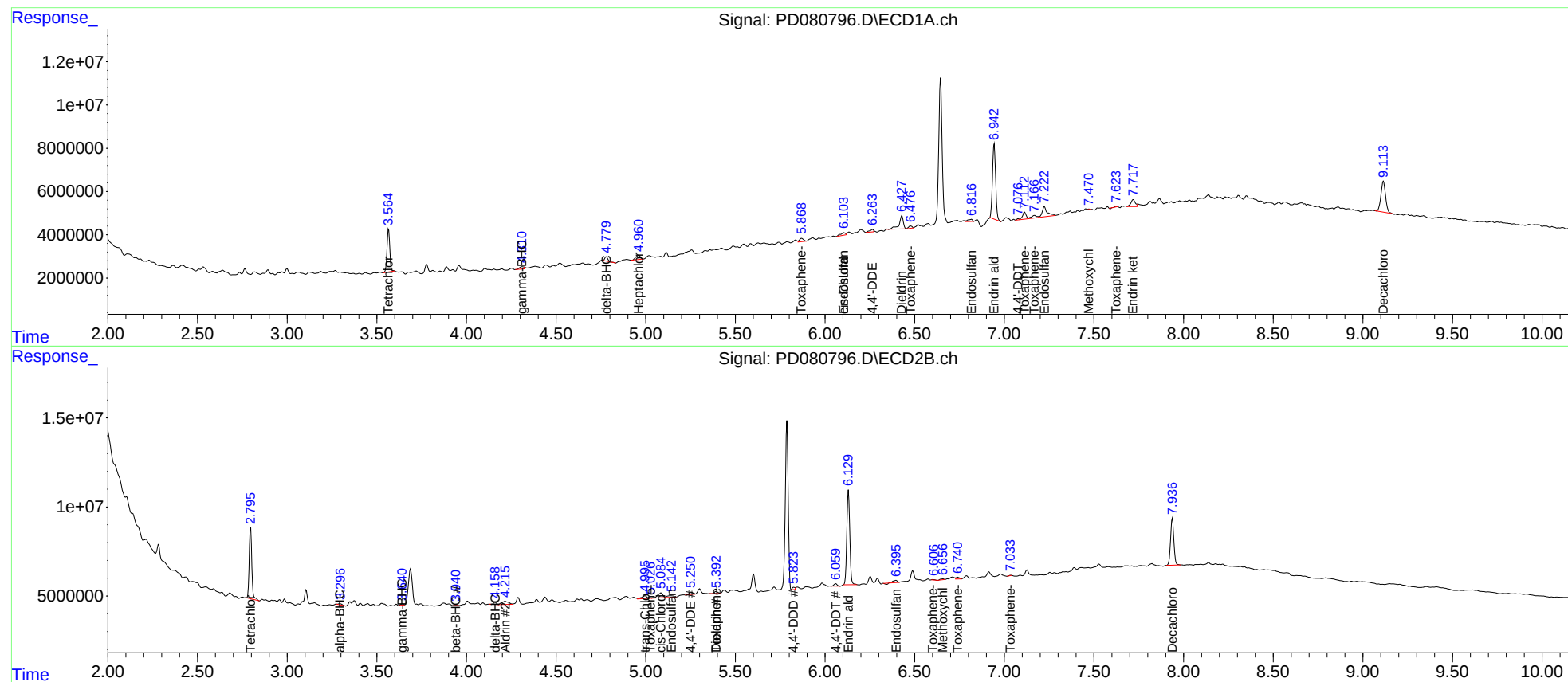
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	21506980	40642823	15.114	15.917
2)	SA Decachlor...	9.115	7.937	25526338	33759321	12.997	12.625
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	1016992	N.D.	0.249
3)	MA gamma-BHC...	4.311f	3.643	1820460	696198	0.795	0.182 #
4)	MA Heptachlor	4.962	3.942f	3385519	293814	1.400	<MDL #
5)	MB Aldrin	5.334f	4.216f	-2137727	4546071	N.D.	1.243
6)	B beta-BHC	0.000	3.942	0	293814	N.D.	0.167
7)	B delta-BHC	4.780	4.160	2368612	1177732	0.993	0.299 #
9)	A Endosulfan I	6.105	5.144	2141777	2366017	1.009	0.736 #
10)	B trans-Chl...	0.000	4.997	0	3015397	N.D.	0.905
11)	B cis-Chlor...	6.105f	5.085	2141777	5652861	1.009	1.646 #
12)	B 4,4'-DDE	6.265f	5.252	1706325	1643288	0.868	0.522 #
13)	MA Dieldrin	6.429f	5.393	10098381	1451375	4.524	0.410 #
15)	B Endosulfa...	6.817	5.984	1748712	-868547	0.894	N.D. #
16)	A 4,4'-DDD	0.000	5.825	0	1218843	N.D.	0.450
17)	MA 4,4'-DDT	7.077	6.060	508857	1696536	0.300	0.630 #
18)	B Endrin al...	6.944	6.131	42768139	61014845	29.698	27.245
19)	B Endosulfa...	7.224	6.396f	9122114	1442908	5.093	0.516 #
20)	A Methoxychlor	7.472f	6.658	502403	717979	0.544	0.507
21)	B Endrin ke...	7.719f	6.880	5386599	-280425	2.742	N.D. #
22)	Toxaphene-1	5.869	5.027	2444333	192399	393.582	11.413 #
23)	Toxaphene-2	6.478	5.393f	1414391	1451375	79.776	84.013
24)	Toxaphene-3	7.113	6.602	4443260	307005	88.171	5.385 #
25)	Toxaphene-4	7.169	6.741	2330233	1246698	61.918	15.610 #
26)	Toxaphene-5	7.626	7.035	198011	21128	7.033	0.650 #

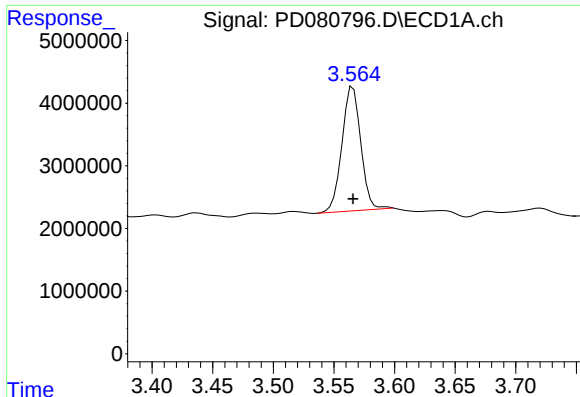
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
Data File : PD080796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 18:18
Operator : AR\AJ
Sample : P1142-04
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ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 16 20:53:15 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

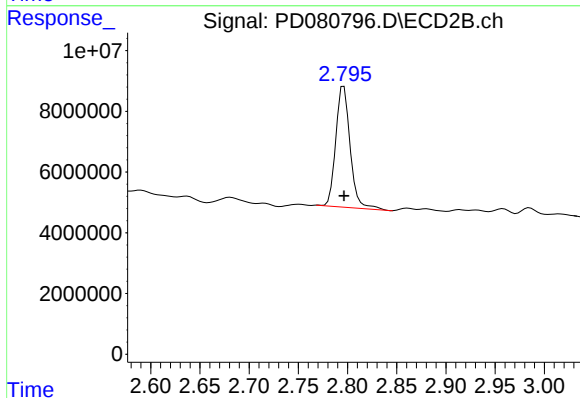
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





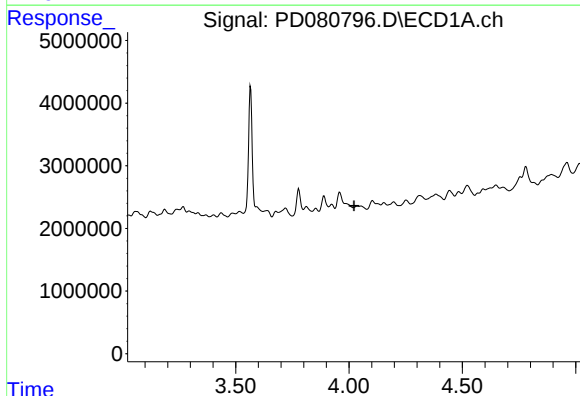
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 21506980
Conc: 15.11 ng/ml



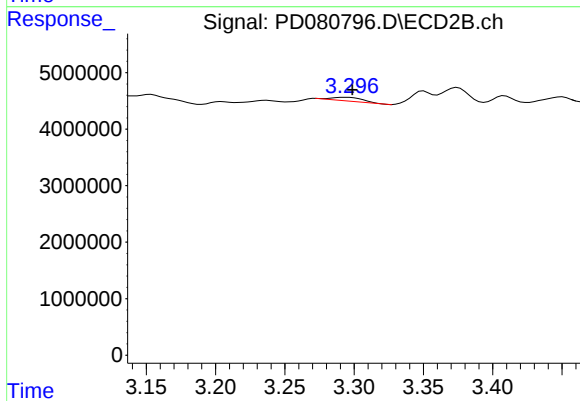
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 40642823
Conc: 15.92 ng/ml



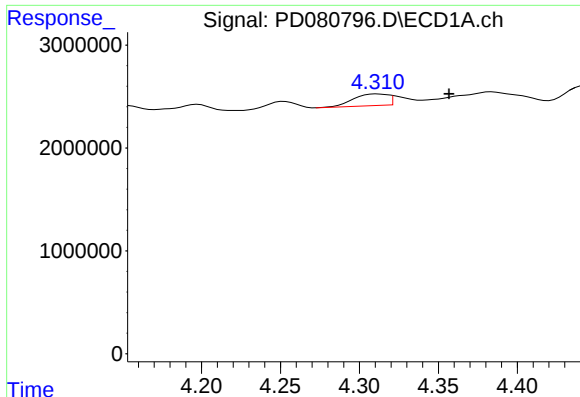
#2 alpha-BHC

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



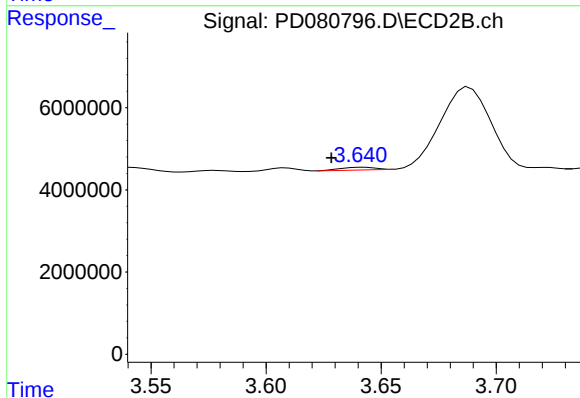
#2 alpha-BHC

R.T.: 3.294 min
Delta R.T.: -0.005 min
Response: 1016992
Conc: 0.25 ng/ml



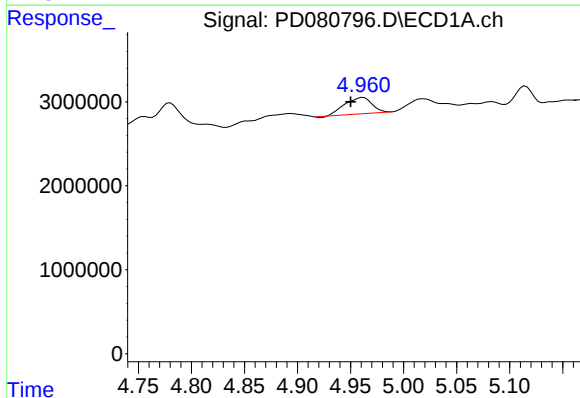
#3 gamma-BHC (Lindane)

R.T.: 4.311 min
Delta R.T.: -0.046 min
Response: 1820460
Conc: 0.80 ng/ml



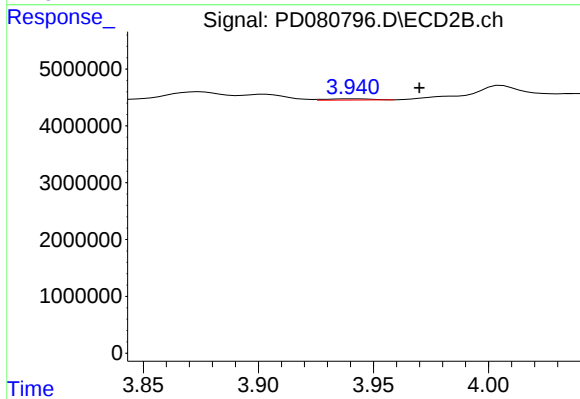
#3 gamma-BHC (Lindane)

R.T.: 3.643 min
Delta R.T.: 0.014 min
Response: 696198
Conc: 0.18 ng/ml



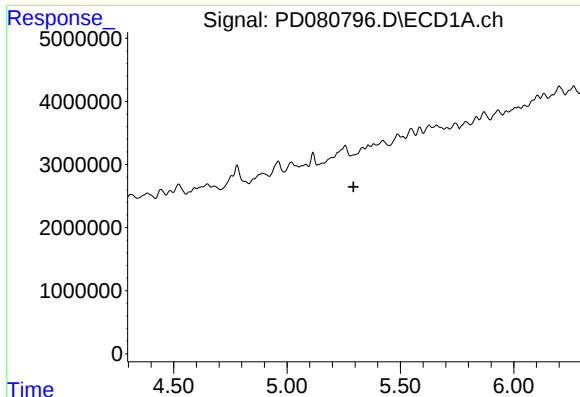
#4 Heptachlor

R.T.: 4.962 min
Delta R.T.: 0.012 min
Response: 3385519
Conc: 1.40 ng/ml



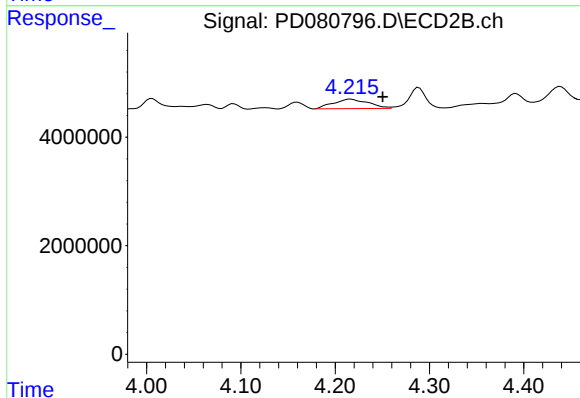
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.028 min
Response: 293814
Conc: N.D.



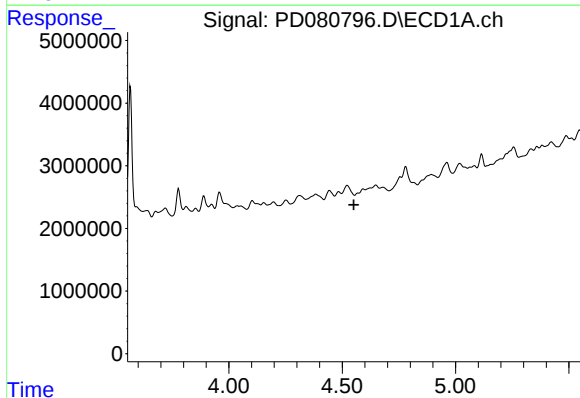
#5 Aldrin

R.T.: 5.334 min
Delta R.T.: 0.040 min
Response: -2137727
Conc: N.D.



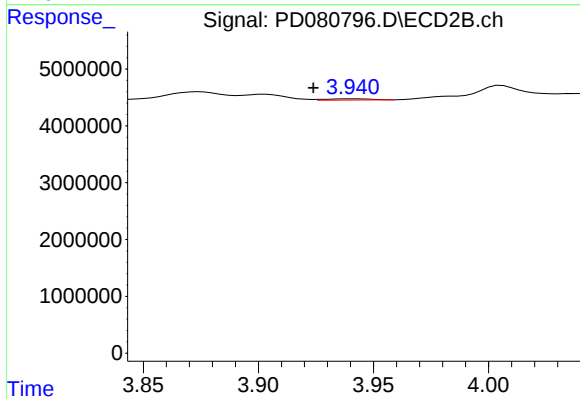
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: -0.034 min
Response: 4546071
Conc: 1.24 ng/ml



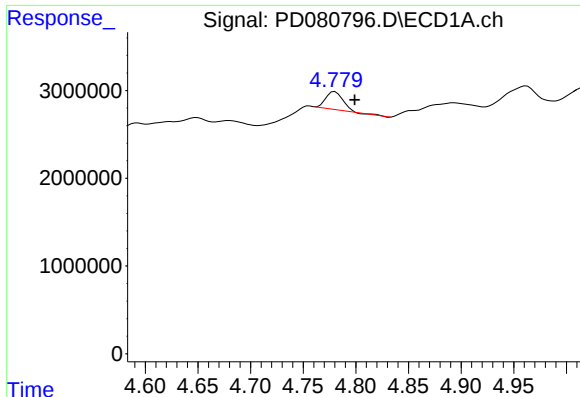
#6 beta-BHC

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



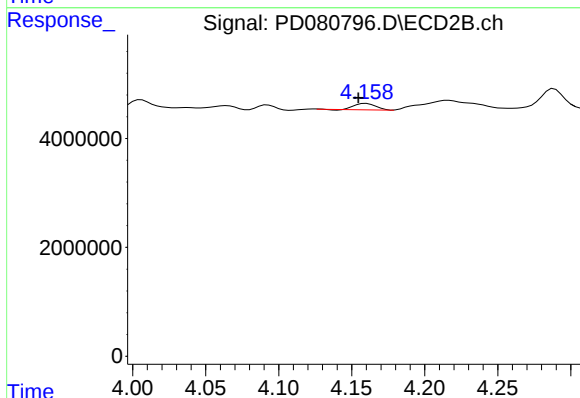
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.018 min
Response: 293814
Conc: 0.17 ng/ml



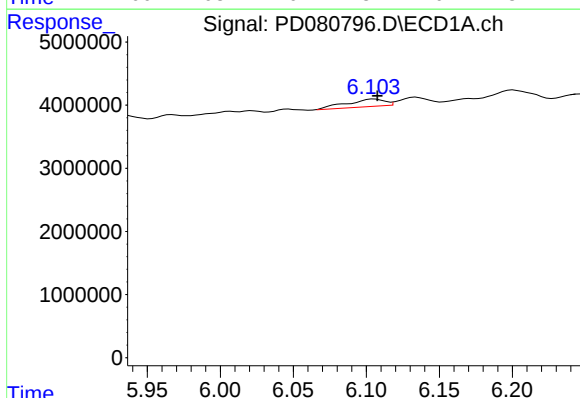
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.019 min
Response: 2368612
Conc: 0.99 ng/ml



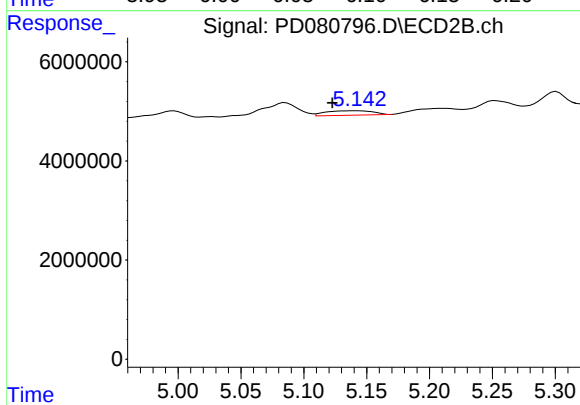
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: 0.005 min
Response: 1177732
Conc: 0.30 ng/ml



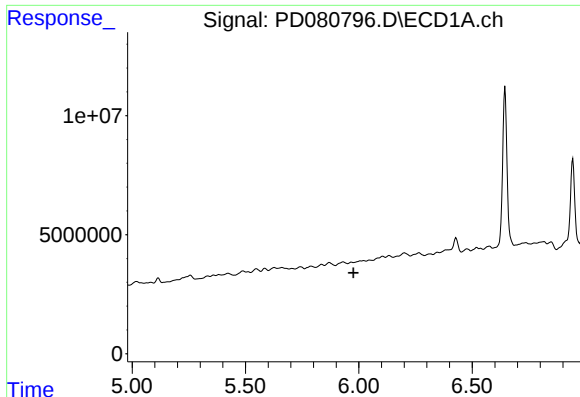
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 2141777
Conc: 1.01 ng/ml



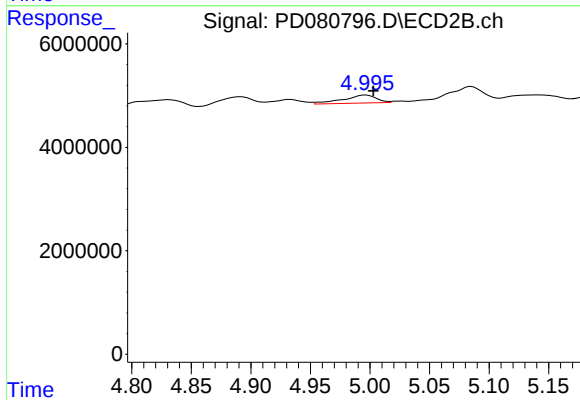
#9 Endosulfan I

R.T.: 5.144 min
Delta R.T.: 0.021 min
Response: 2366017
Conc: 0.74 ng/ml



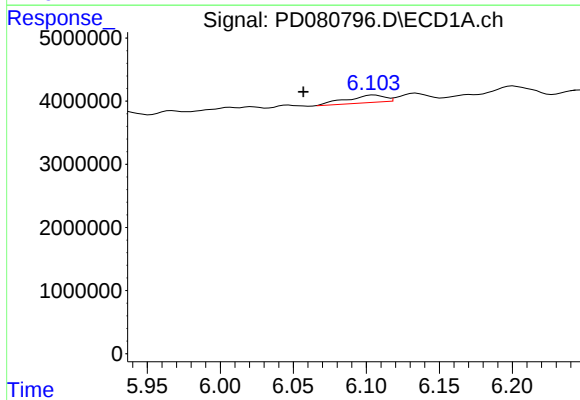
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



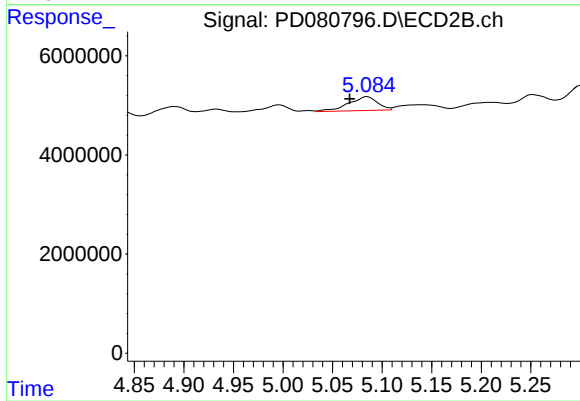
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: -0.006 min
Response: 3015397
Conc: 0.91 ng/ml



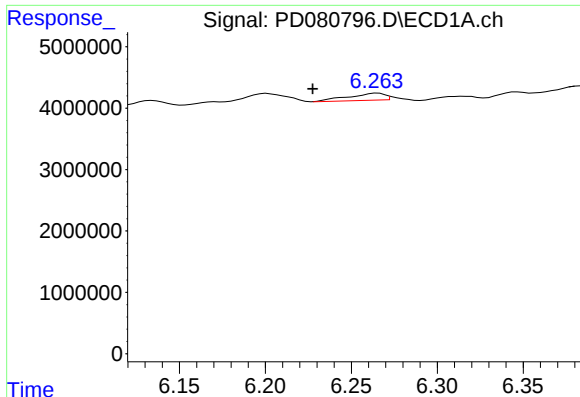
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.049 min
Response: 2141777
Conc: 1.01 ng/ml



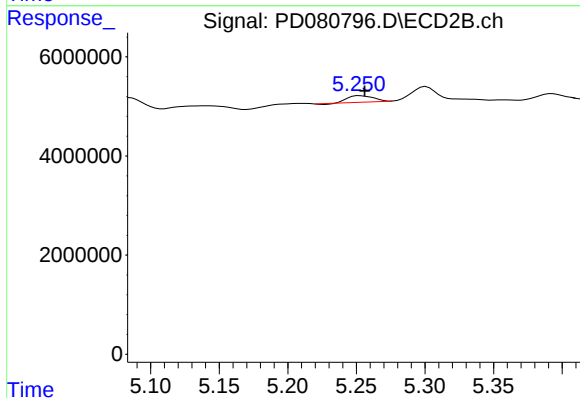
#11 cis-Chlordane

R.T.: 5.085 min
Delta R.T.: 0.018 min
Response: 5652861
Conc: 1.65 ng/ml



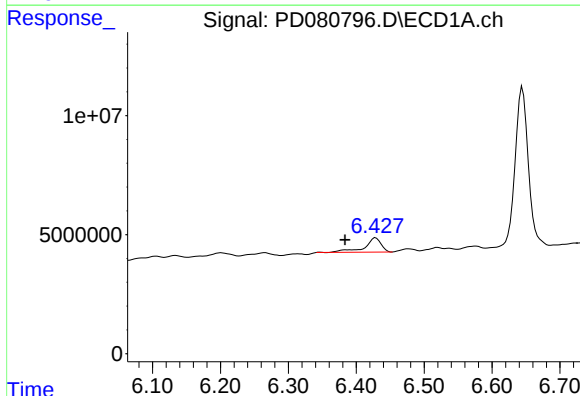
#12 4,4'-DDE

R.T.: 6.265 min
Delta R.T.: 0.038 min
Response: 1706325
Conc: 0.87 ng/ml



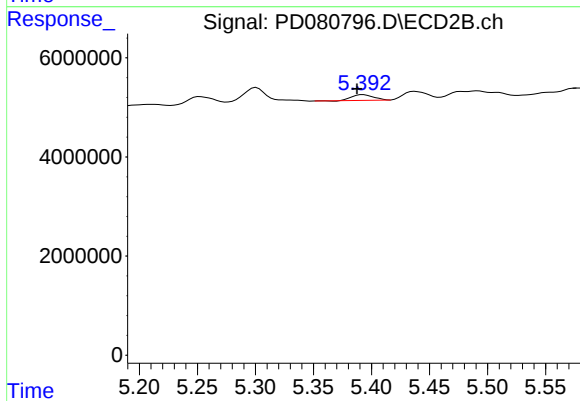
#12 4,4'-DDE

R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 1643288
Conc: 0.52 ng/ml



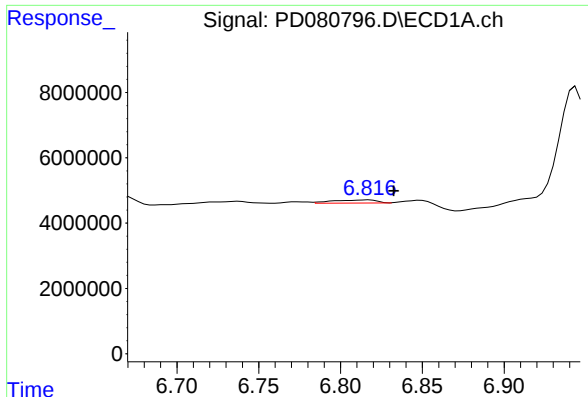
#13 Dieldrin

R.T.: 6.429 min
Delta R.T.: 0.045 min
Response: 10098381
Conc: 4.52 ng/ml



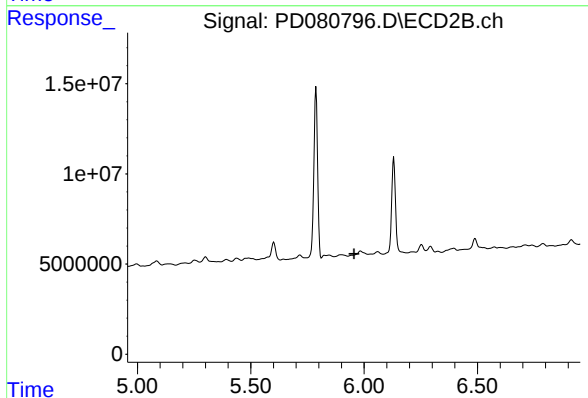
#13 Dieldrin

R.T.: 5.393 min
Delta R.T.: 0.005 min
Response: 1451375
Conc: 0.41 ng/ml



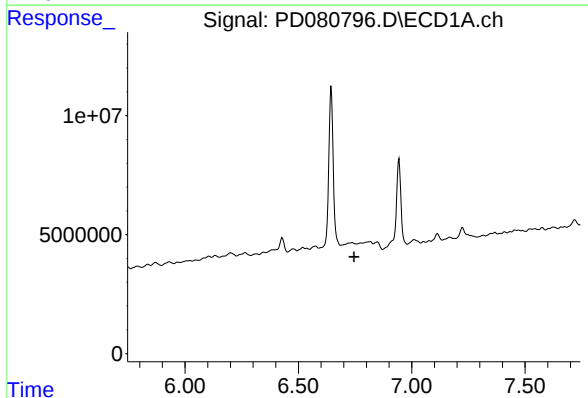
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: -0.015 min
Response: 1748712
Conc: 0.89 ng/ml



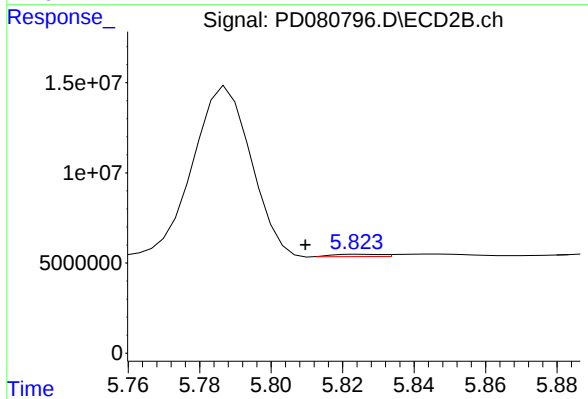
#15 Endosulfan II

R.T.: 5.984 min
Delta R.T.: 0.028 min
Response: -868547
Conc: N.D.



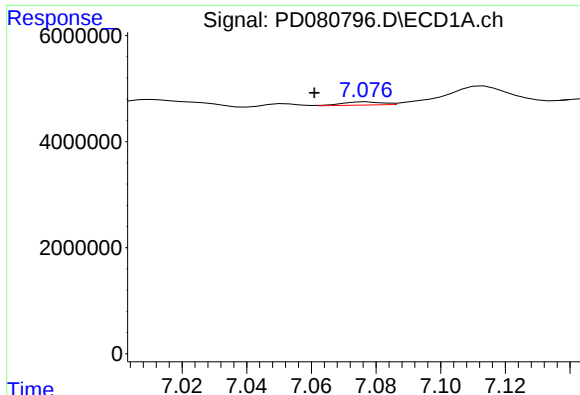
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



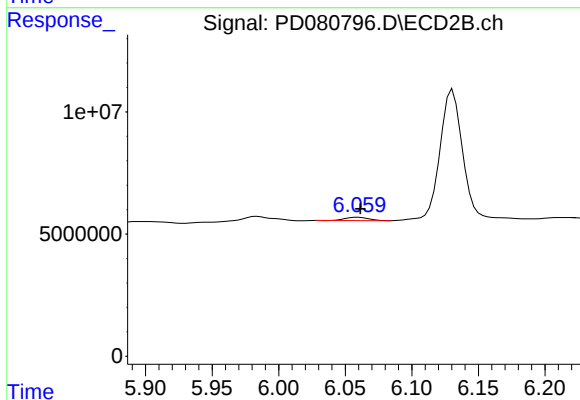
#16 4,4'-DDD

R.T.: 5.825 min
Delta R.T.: 0.015 min
Response: 1218843
Conc: 0.45 ng/ml



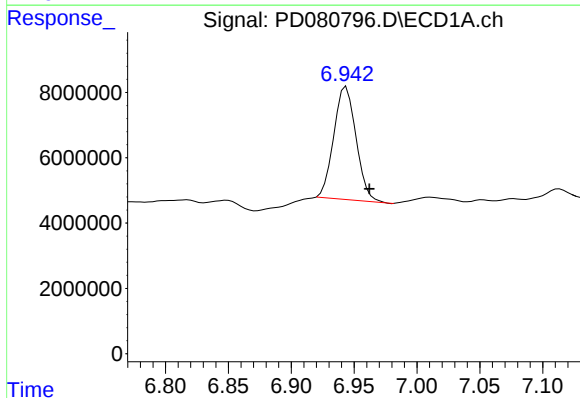
#17 4,4'-DDT

R.T.: 7.077 min
Delta R.T.: 0.016 min
Response: 508857
Conc: 0.30 ng/ml



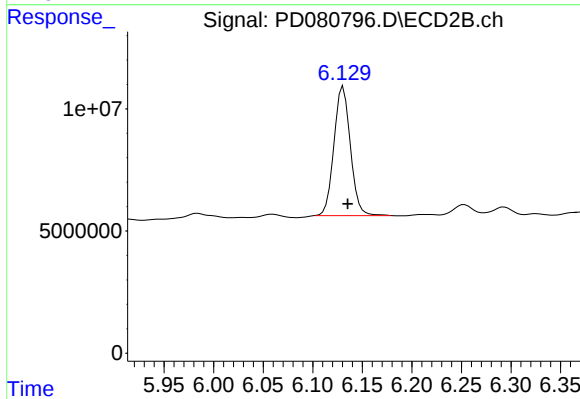
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: -0.001 min
Response: 1696536
Conc: 0.63 ng/ml



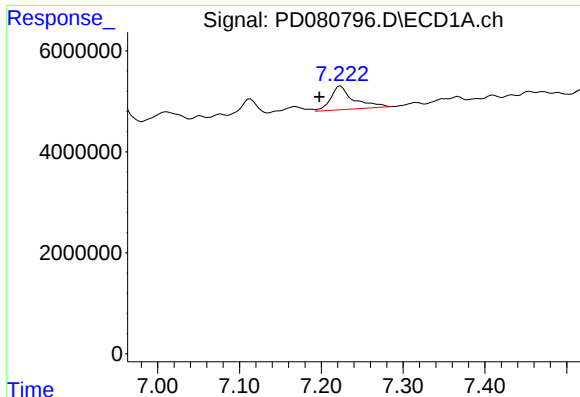
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: -0.018 min
Response: 42768139
Conc: 29.70 ng/ml



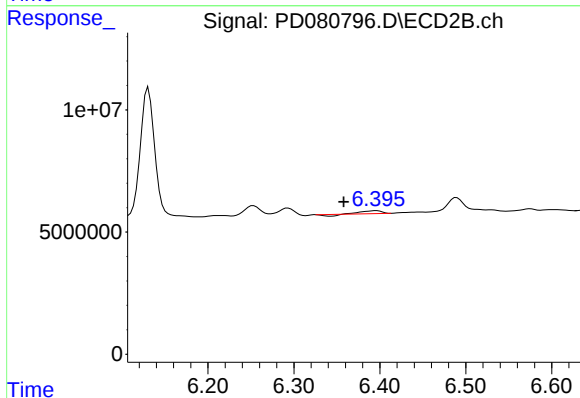
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: 61014845
Conc: 27.25 ng/ml



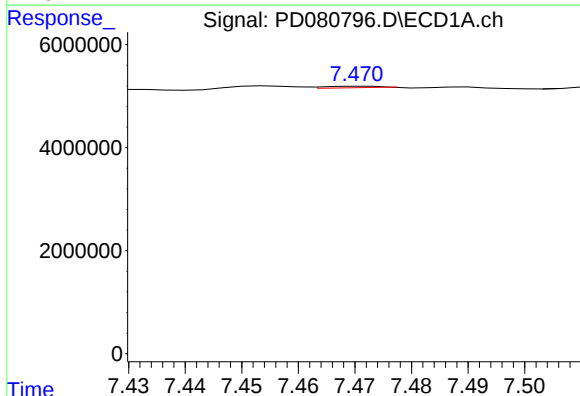
#19 Endosulfan Sulfate

R.T.: 7.224 min
Delta R.T.: 0.026 min
Response: 9122114
Conc: 5.09 ng/ml



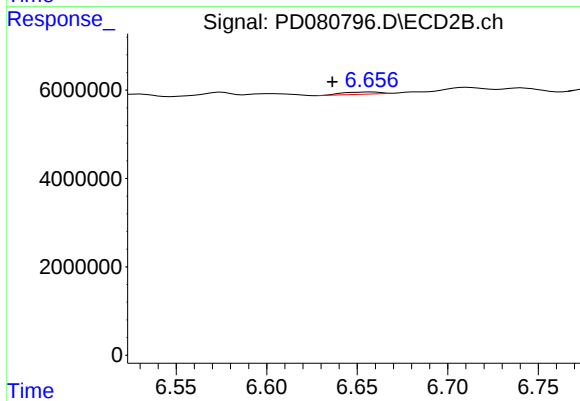
#19 Endosulfan Sulfate

R.T.: 6.396 min
Delta R.T.: 0.038 min
Response: 1442908
Conc: 0.52 ng/ml



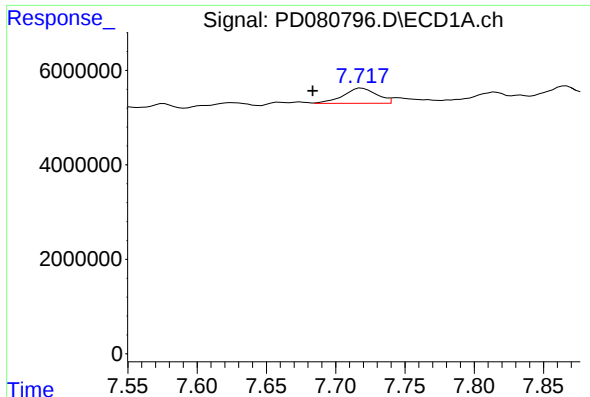
#20 Methoxychlor

R.T.: 7.472 min
Delta R.T.: -0.063 min
Response: 502403
Conc: 0.54 ng/ml



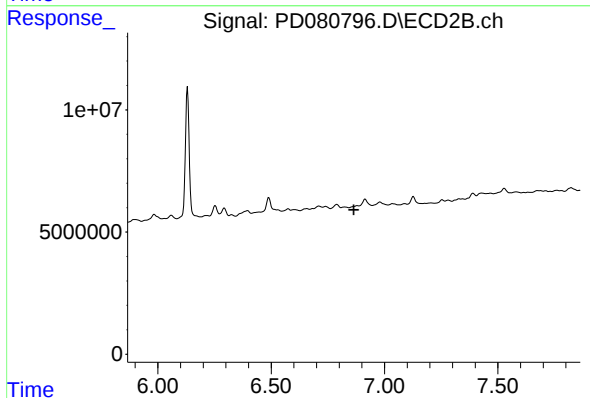
#20 Methoxychlor

R.T.: 6.658 min
Delta R.T.: 0.022 min
Response: 717979
Conc: 0.51 ng/ml



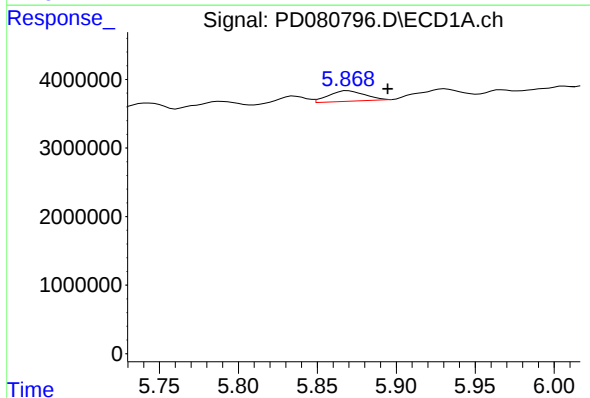
#21 Endrin ketone

R.T.: 7.719 min
Delta R.T.: 0.035 min
Response: 5386599
Conc: 2.74 ng/ml



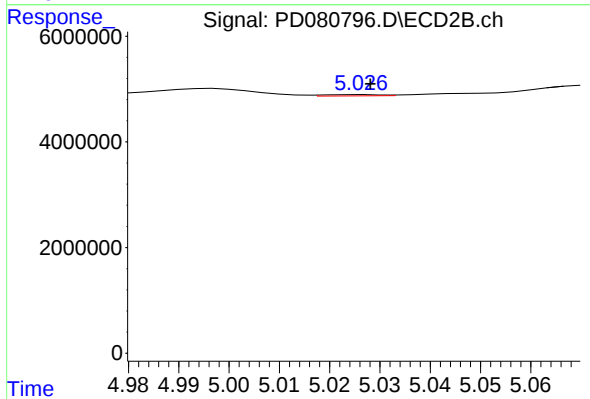
#21 Endrin ketone

R.T.: 6.880 min
Delta R.T.: 0.015 min
Response: -280425
Conc: N.D.



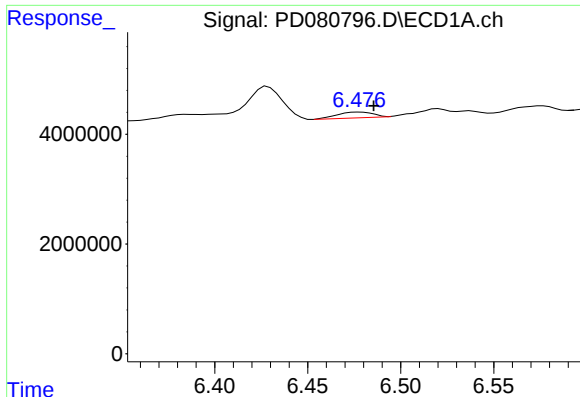
#22 Toxaphene-1

R.T.: 5.869 min
Delta R.T.: -0.025 min
Response: 2444333
Conc: 393.58 ng/ml



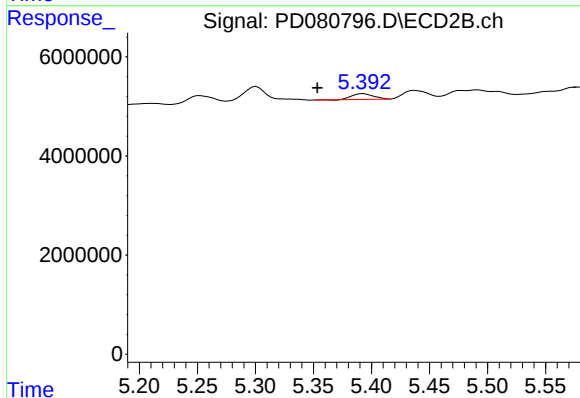
#22 Toxaphene-1

R.T.: 5.027 min
Delta R.T.: -0.001 min
Response: 192399
Conc: 11.41 ng/ml



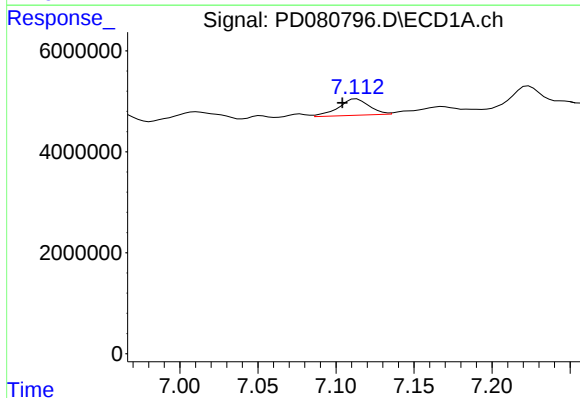
#23 Toxaphene-2

R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 1414391
Conc: 79.78 ng/ml



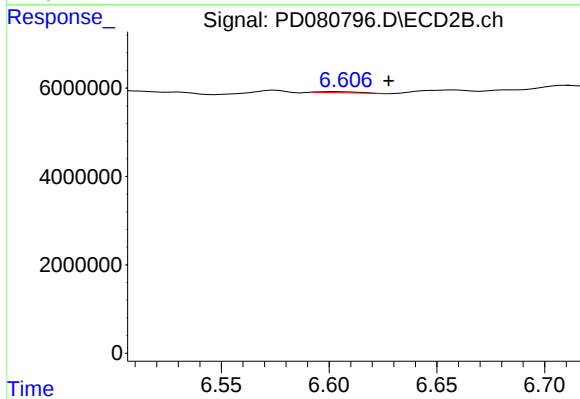
#23 Toxaphene-2

R.T.: 5.393 min
Delta R.T.: 0.040 min
Response: 1451375
Conc: 84.01 ng/ml



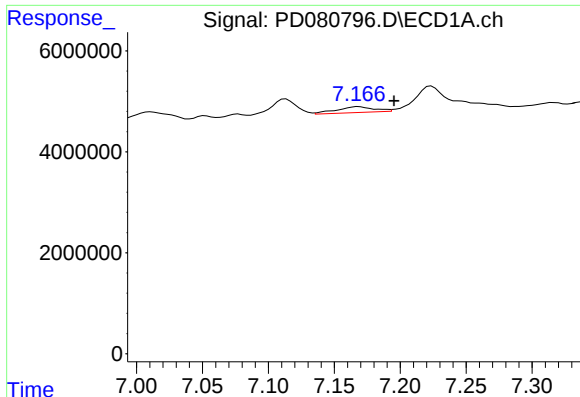
#24 Toxaphene-3

R.T.: 7.113 min
Delta R.T.: 0.009 min
Response: 4443260
Conc: 88.17 ng/ml



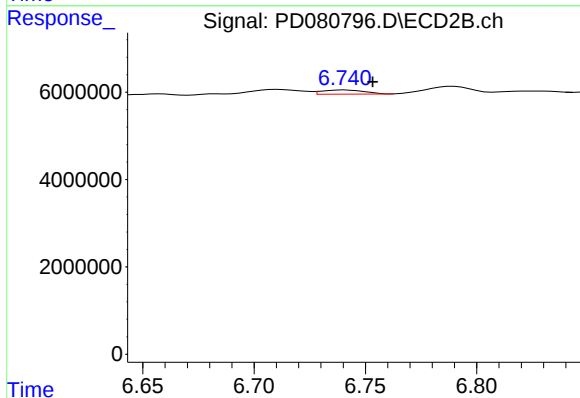
#24 Toxaphene-3

R.T.: 6.602 min
Delta R.T.: -0.026 min
Response: 307005
Conc: 5.39 ng/ml



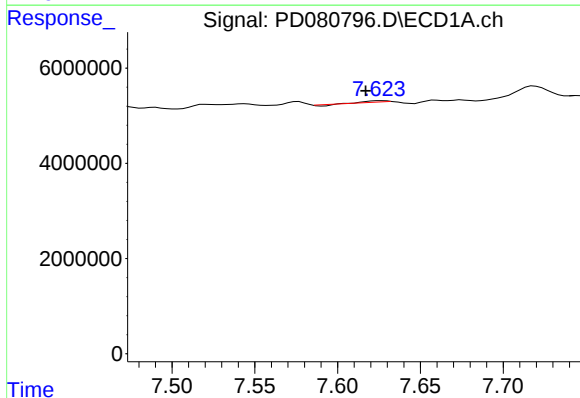
#25 Toxaphene-4

R.T.: 7.169 min
Delta R.T.: -0.027 min
Response: 2330233
Conc: 61.92 ng/ml



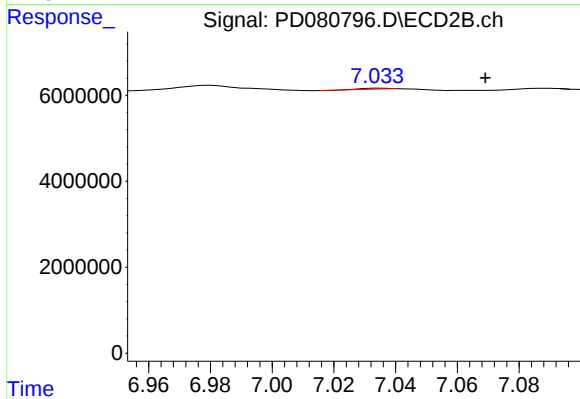
#25 Toxaphene-4

R.T.: 6.741 min
Delta R.T.: -0.013 min
Response: 1246698
Conc: 15.61 ng/ml



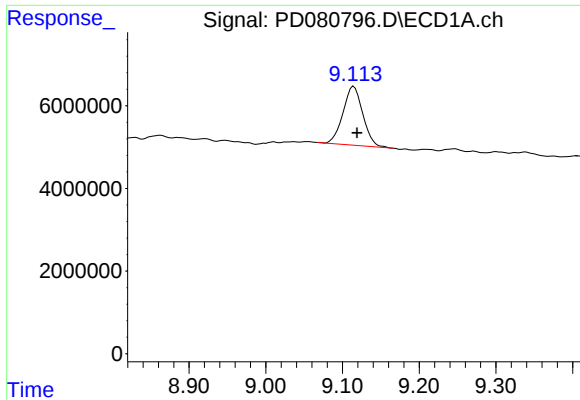
#26 Toxaphene-5

R.T.: 7.626 min
Delta R.T.: 0.009 min
Response: 198011
Conc: 7.03 ng/ml



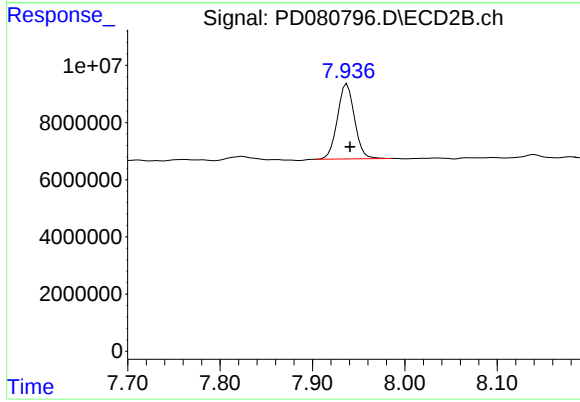
#26 Toxaphene-5

R.T.: 7.035 min
Delta R.T.: -0.034 min
Response: 21128
Conc: 0.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.005 min
Response: 25526338
Conc: 13.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 33759321
Conc: 12.63 ng/ml