

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
 Data File : PD080705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 12:46
 Operator : AR\AJ
 Sample : 05961-13
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:20:18 2024
 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

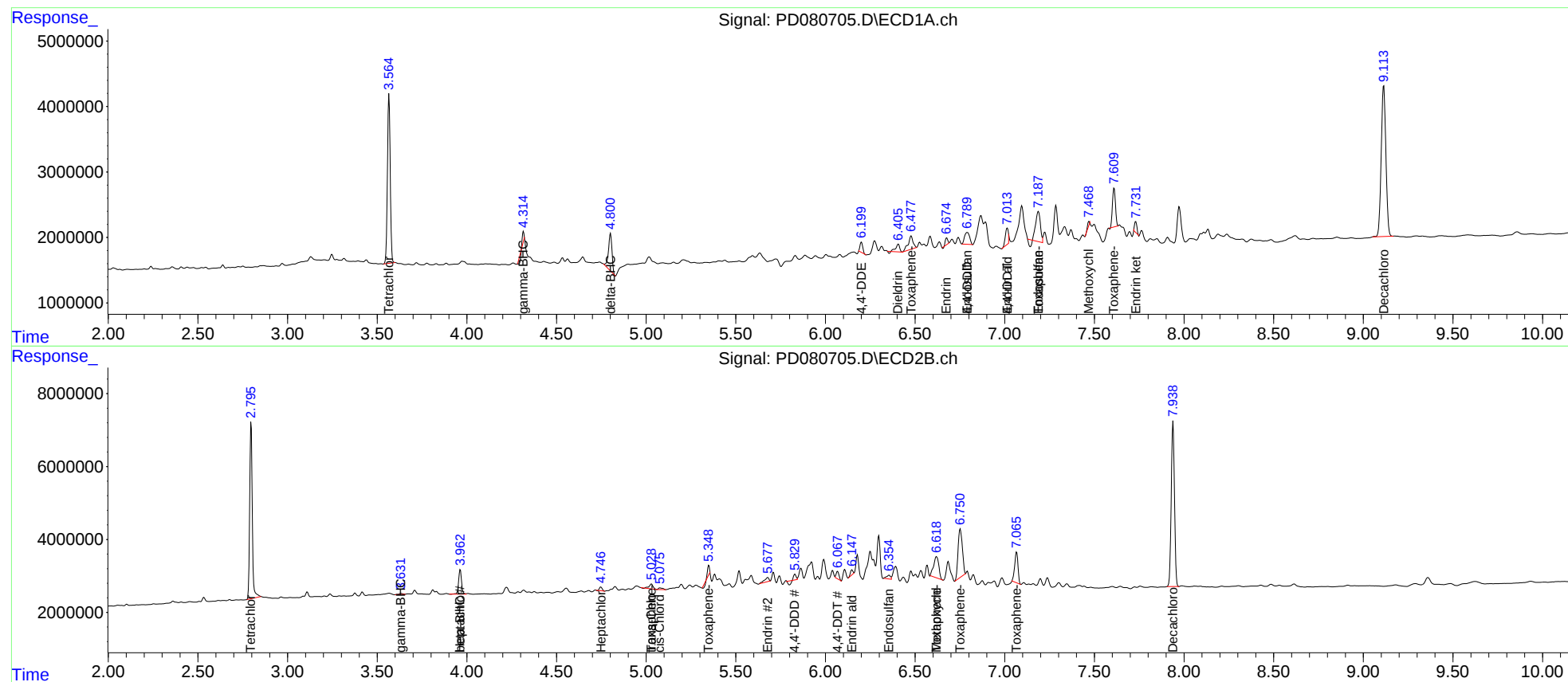
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.797	27929023	48400851	21.874	21.767
27)	SA Decachlor...	9.114	7.939	41811082	56725856	26.006	23.633
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	130835	N.D.	<MDL
3)	MA gamma-BHC...	4.316f	3.632	611915	439622	0.308	0.137 #
4)	MA Heptachlor	0.000	3.963	0	7670828	N.D.	2.395
5)	MB Aldrin	0.000	4.286f	0	230948	N.D.	<MDL
6)	B beta-BHC	0.000	3.963f	0	7670828	N.D.	4.467
7)	B delta-BHC	4.801	4.178	7884556	94297	3.433	<MDL #
8)	B Heptachlo...	0.000	4.747	0	1128982	N.D.	0.333
9)	A Endosulfan I	0.000	5.153	0	171278	N.D.	<MDL
10)	B trans-Chl...	0.000	5.030	0	2101819	N.D.	0.639
11)	B cis-Chlor...	0.000	5.077	0	793324	N.D.	0.236
12)	B 4,4'-DDE	6.201	5.244	1650664	-543831	0.854	N.D. #
13)	MA Dieldrin	6.407	5.382	1751362	-252400	0.941	N.D. #
14)	MA Endrin	6.677f	5.678	856981	1993483	0.547	0.758 #
15)	B Endosulfa...	6.791f	5.957	3553655	-2178503	1.896	N.D. #
16)	A 4,4'-DDD	6.791f	5.830	3553655	450035	2.562	0.196 #
17)	MA 4,4'-DDT	7.014f	6.068	2812393	2311542	1.903	0.959 #
18)	B Endrin al...	7.014f	6.148	2812393	1314966	1.885	0.570 #
19)	B Endosulfa...	7.188	6.355	7714900	1544191	4.206	0.551 #
20)	A Methoxychlor	7.470f	6.619	577769	11696091	0.730	9.291 #
21)	B Endrin ke...	7.731f	6.875	1537916	-1080567	0.790	N.D. #
22)	Toxaphene-1	0.000	5.030	0	2101819	N.D.	123.284
23)	Toxaphene-2	6.478	5.350	3826793	1662692	214.332	96.953 #
24)	Toxaphene-3	0.000	6.619	0	11696091	N.D.	189.405
25)	Toxaphene-4	7.188	6.752	7714900	22002301	196.805	261.213 #
26)	Toxaphene-5	7.610	7.066	6880625	10644415	239.067	300.019 #

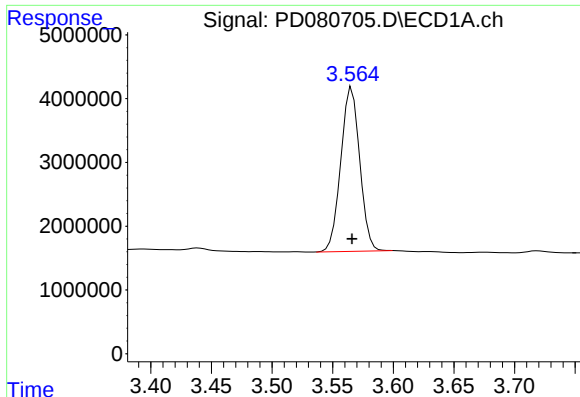
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
Data File : PD080705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 12:46
Operator : AR\AJ
Sample : 05961-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:20:18 2024
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

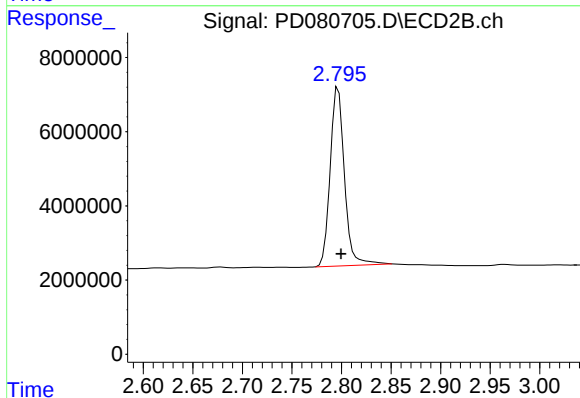
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





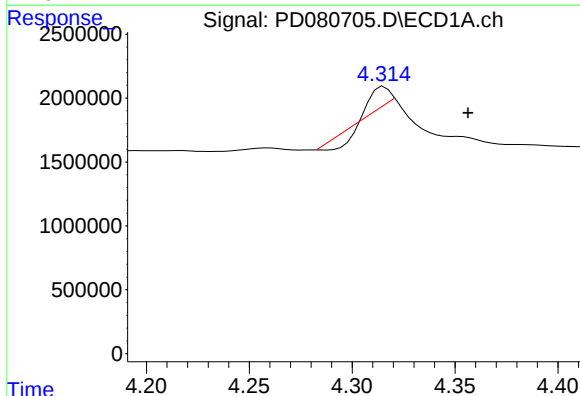
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 27929023
Conc: 21.87 ng/ml



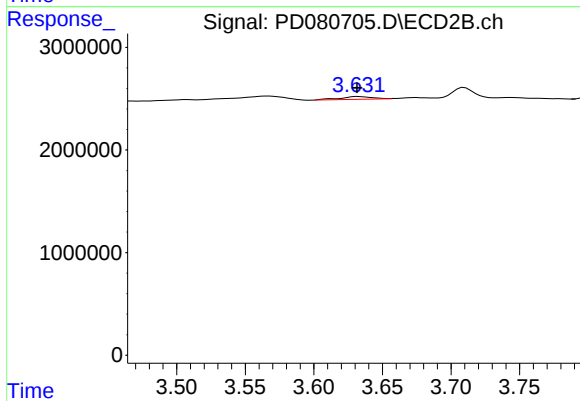
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.003 min
Response: 48400851
Conc: 21.77 ng/ml



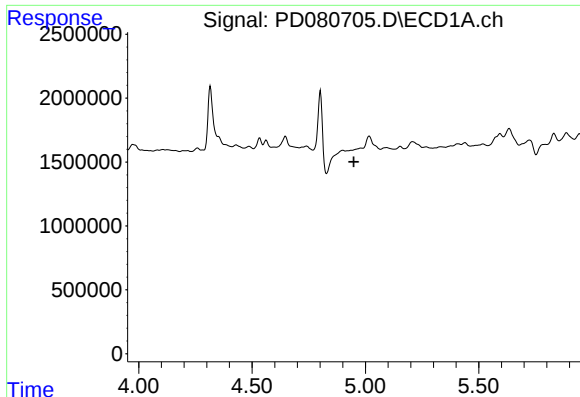
#3 gamma-BHC (Lindane)

R.T.: 4.316 min
Delta R.T.: -0.041 min
Response: 611915
Conc: 0.31 ng/ml



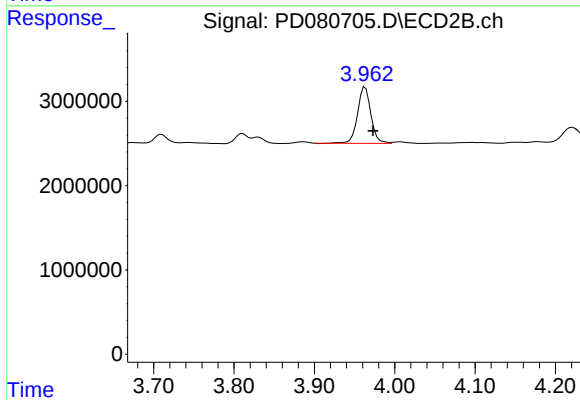
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 439622
Conc: 0.14 ng/ml



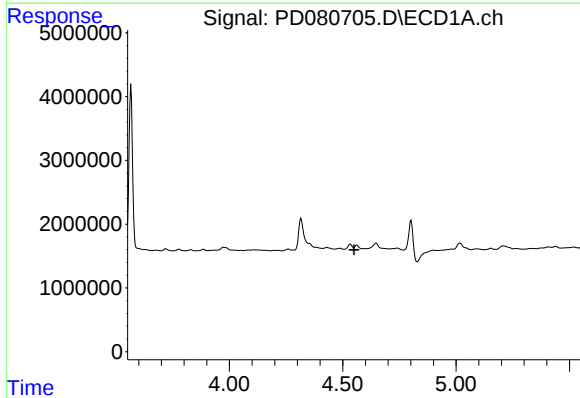
#4 Heptachlor

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



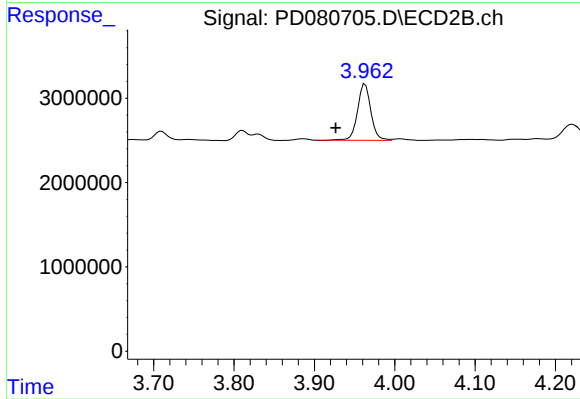
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.010 min
Response: 7670828
Conc: 2.40 ng/ml



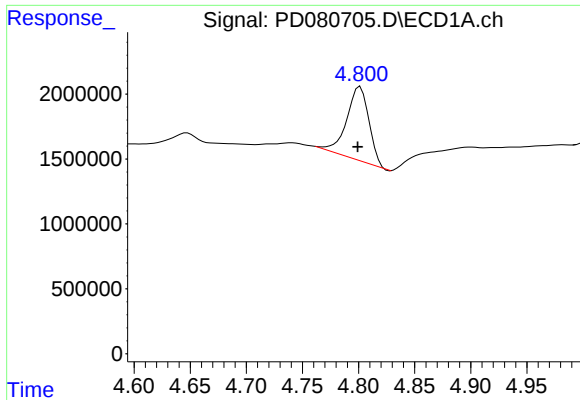
#6 beta-BHC

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



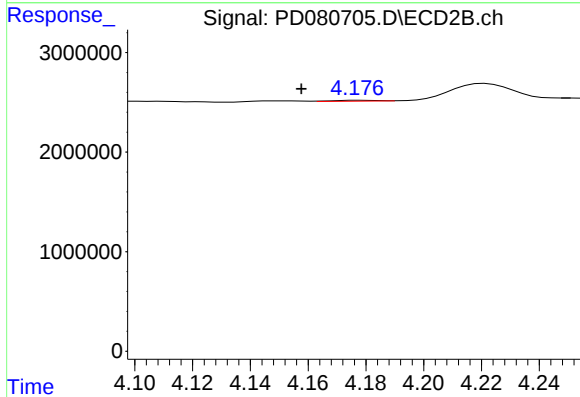
#6 beta-BHC

R.T.: 3.963 min
Delta R.T.: 0.037 min
Response: 7670828
Conc: 4.47 ng/ml



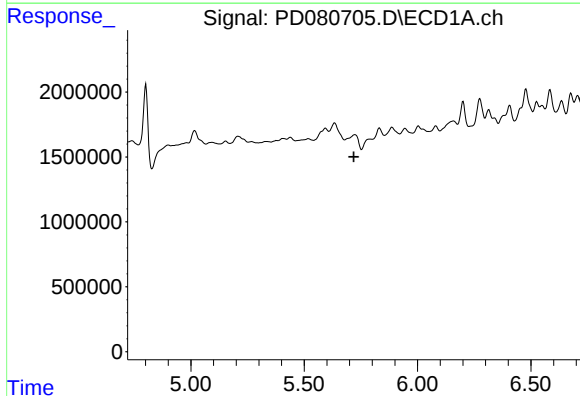
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 7884556
Conc: 3.43 ng/ml



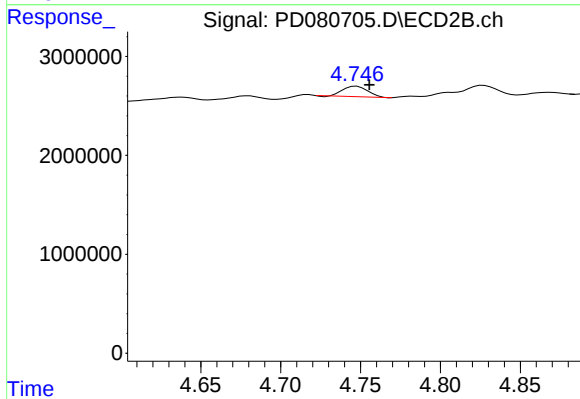
#7 delta-BHC

R.T.: 4.178 min
Delta R.T.: 0.020 min
Response: 94297
Conc: N.D.



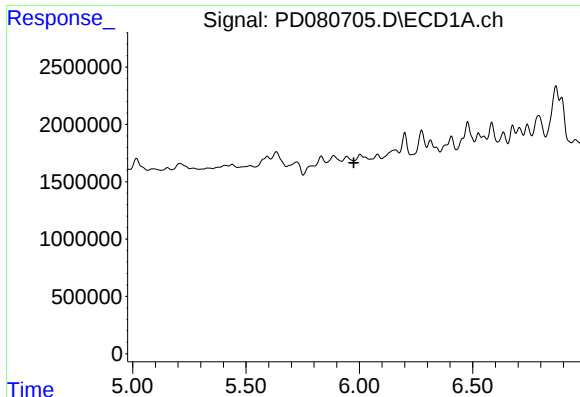
#8 Heptachlor epoxide

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



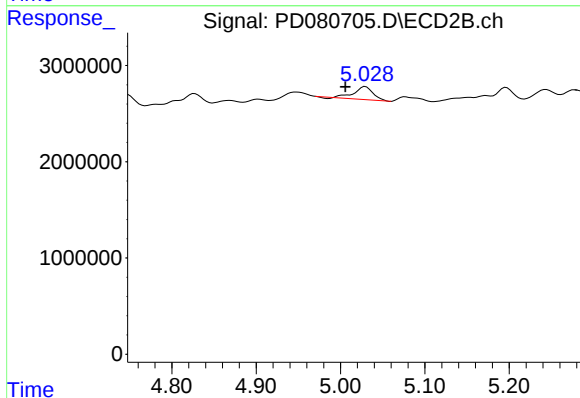
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: -0.008 min
Response: 1128982
Conc: 0.33 ng/ml



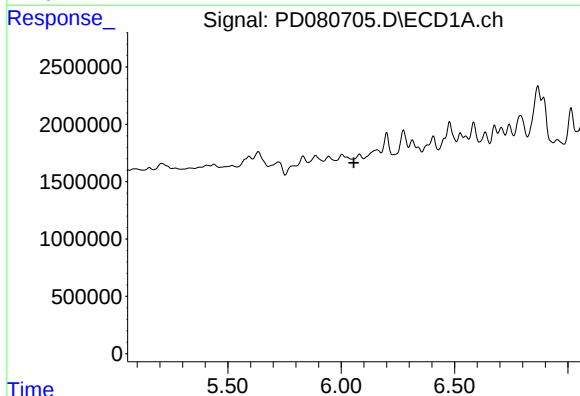
#10 trans-Chlordane

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



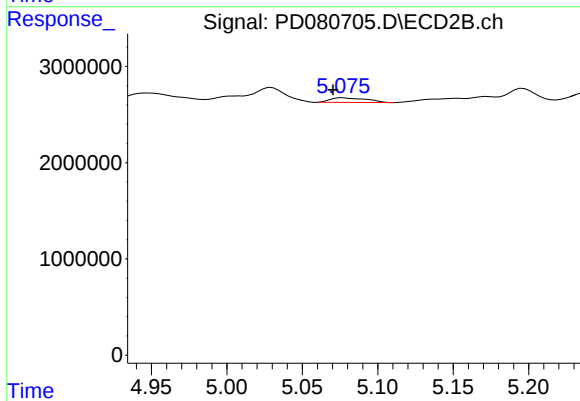
#10 trans-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.024 min
Response: 2101819
Conc: 0.64 ng/ml



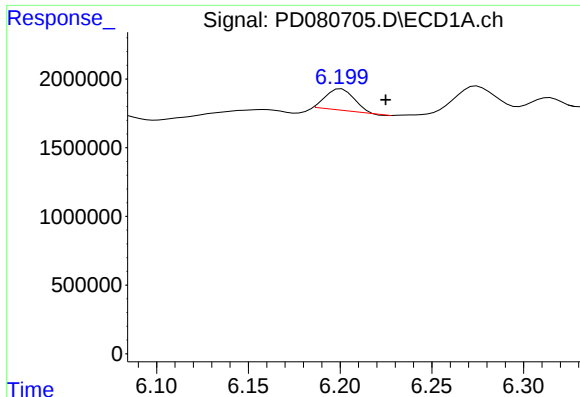
#11 cis-Chlordane

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



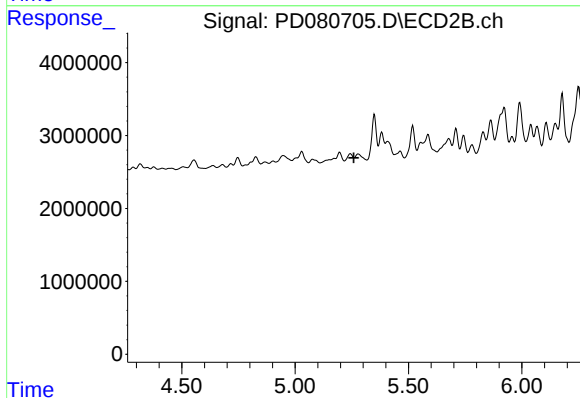
#11 cis-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.007 min
Response: 793324
Conc: 0.24 ng/ml



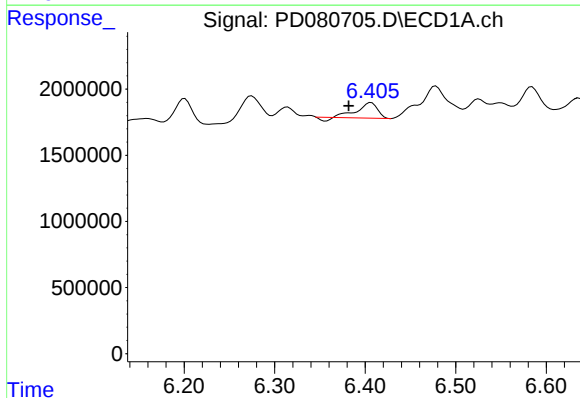
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.024 min
Response: 1650664
Conc: 0.85 ng/ml



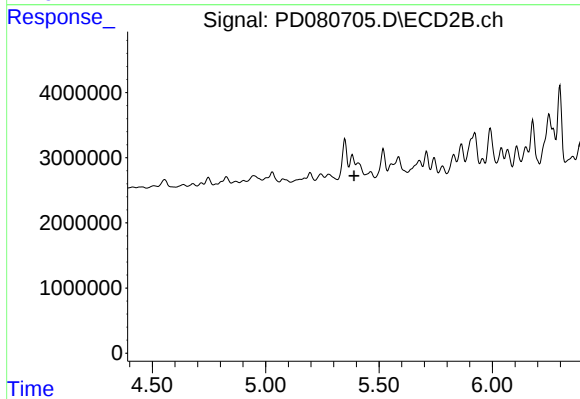
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: -0.015 min
Response: -543831
Conc: N.D.



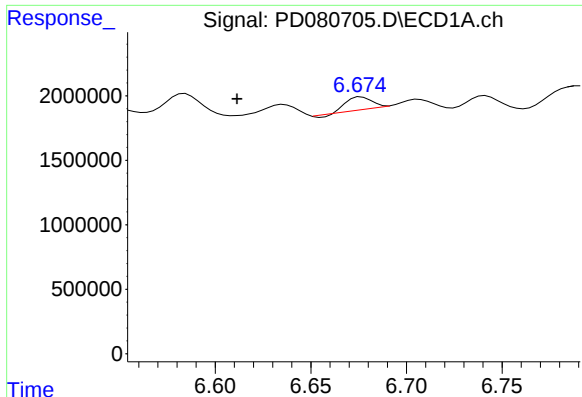
#13 Dieldrin

R.T.: 6.407 min
Delta R.T.: 0.025 min
Response: 1751362
Conc: 0.94 ng/ml



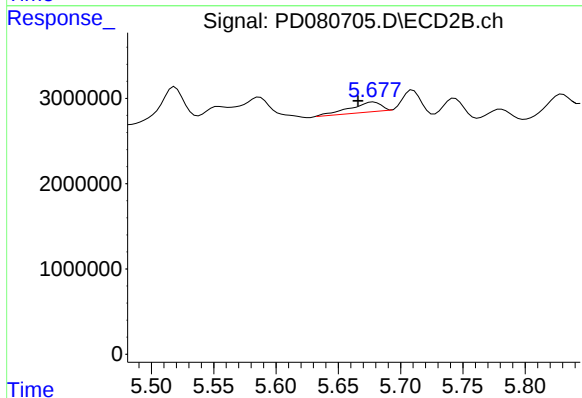
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: -252400
Conc: N.D.



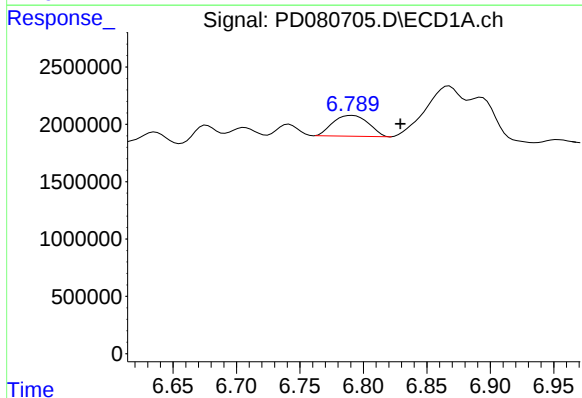
#14 Endrin

R.T.: 6.677 min
Delta R.T.: 0.065 min
Response: 856981
Conc: 0.55 ng/ml



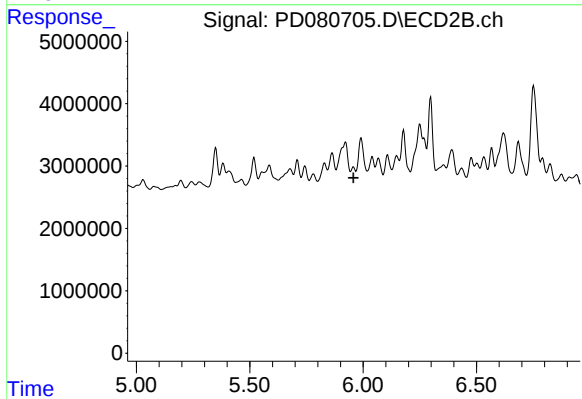
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.013 min
Response: 1993483
Conc: 0.76 ng/ml



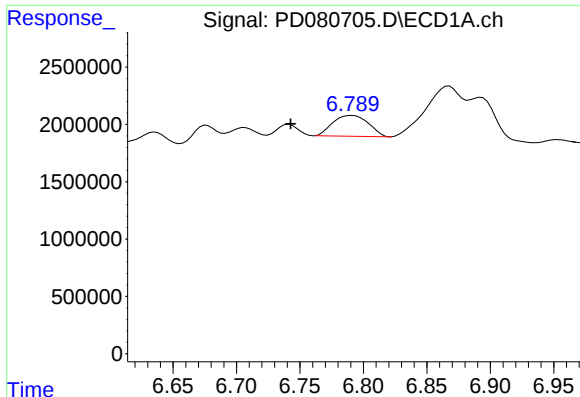
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.038 min
Response: 3553655
Conc: 1.90 ng/ml



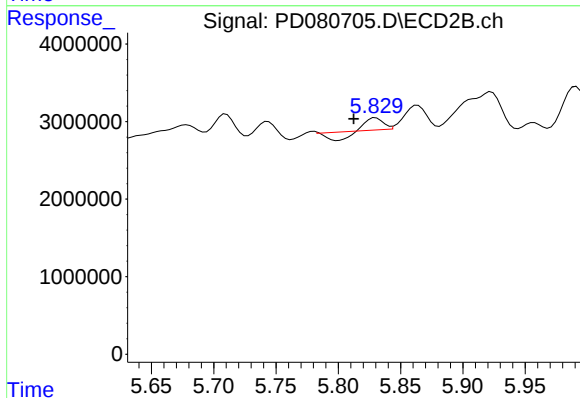
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: -2178503
Conc: N.D.



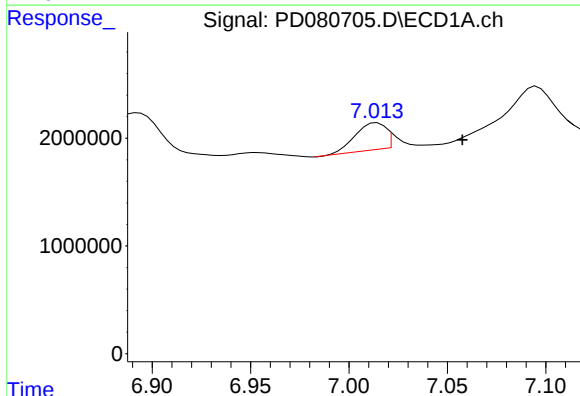
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: 0.048 min
Response: 3553655
Conc: 2.56 ng/ml



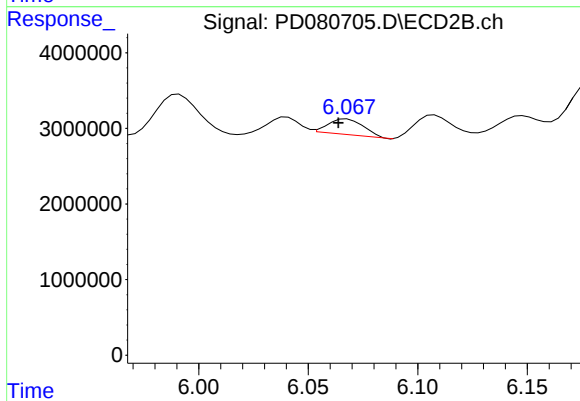
#16 4,4'-DDD

R.T.: 5.830 min
Delta R.T.: 0.018 min
Response: 450035
Conc: 0.20 ng/ml



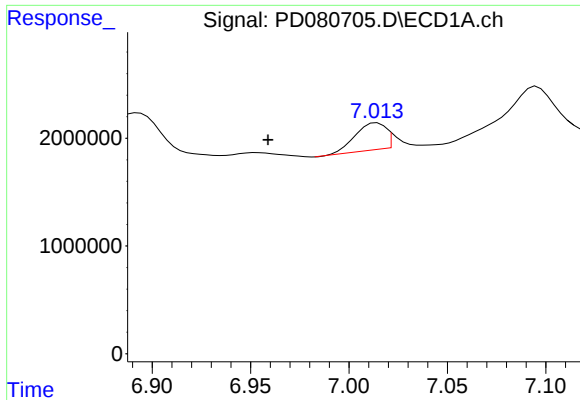
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.043 min
Response: 2812393
Conc: 1.90 ng/ml



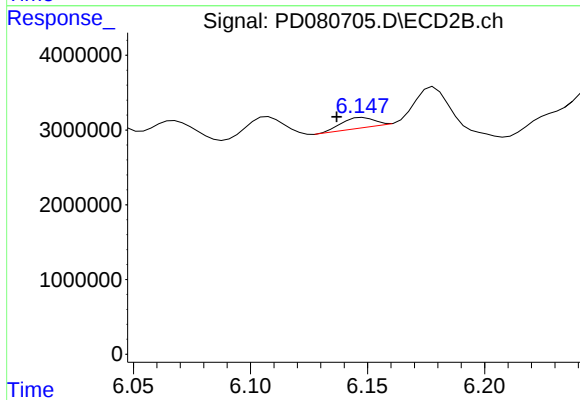
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.004 min
Response: 2311542
Conc: 0.96 ng/ml



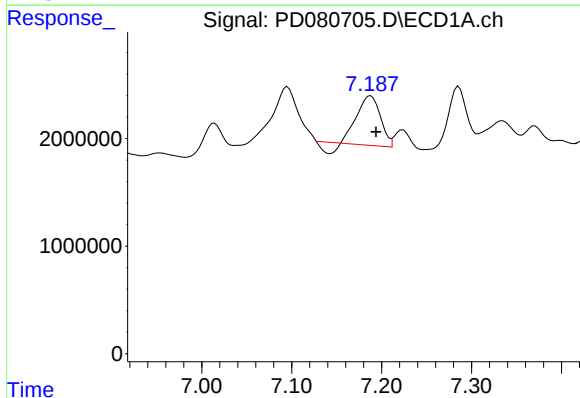
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: 0.055 min
Response: 2812393
Conc: 1.89 ng/ml



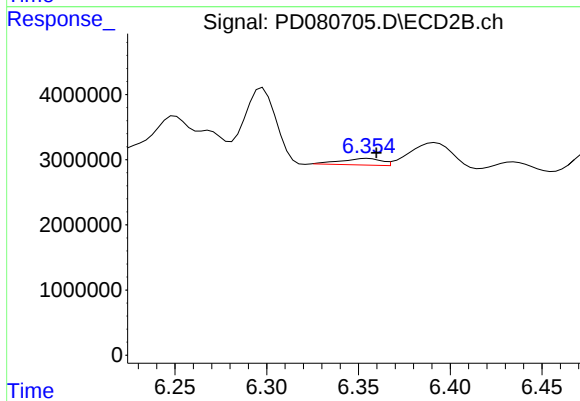
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.011 min
Response: 1314966
Conc: 0.57 ng/ml



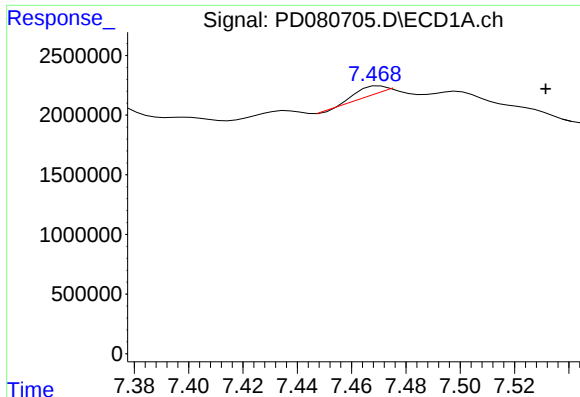
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 7714900
Conc: 4.21 ng/ml



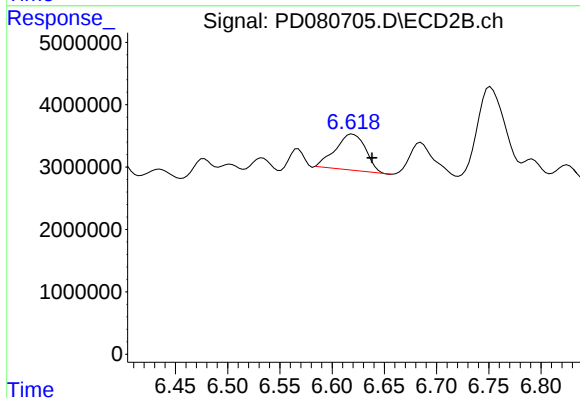
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: -0.005 min
Response: 1544191
Conc: 0.55 ng/ml



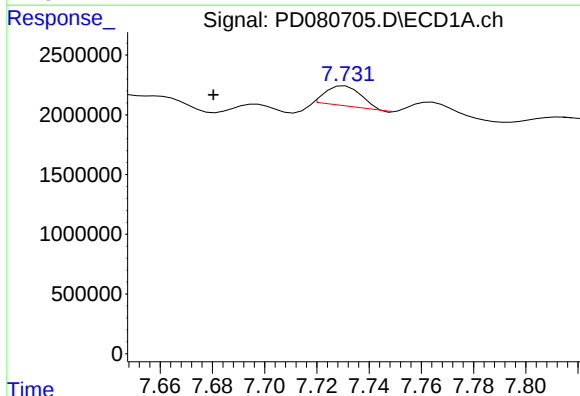
#20 Methoxychlor

R.T.: 7.470 min
Delta R.T.: -0.061 min
Response: 577769
Conc: 0.73 ng/ml



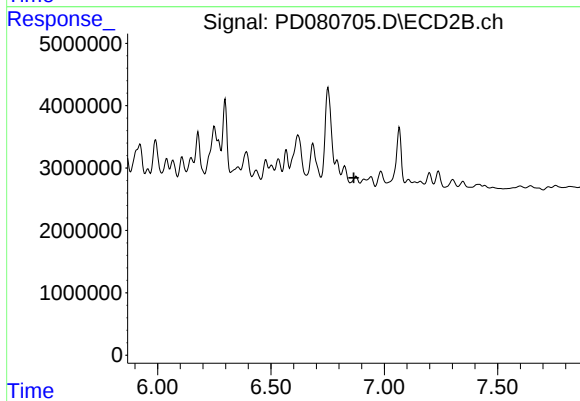
#20 Methoxychlor

R.T.: 6.619 min
Delta R.T.: -0.019 min
Response: 11696091
Conc: 9.29 ng/ml



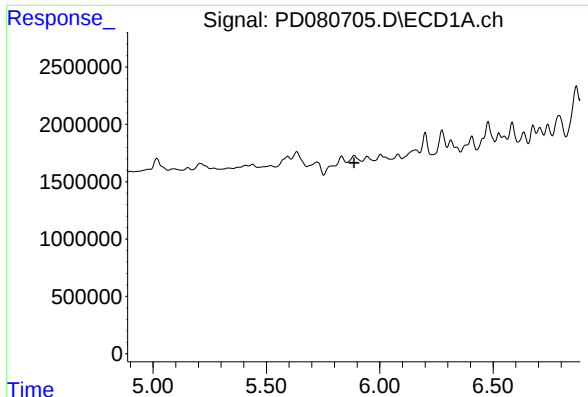
#21 Endrin ketone

R.T.: 7.731 min
Delta R.T.: 0.050 min
Response: 1537916
Conc: 0.79 ng/ml



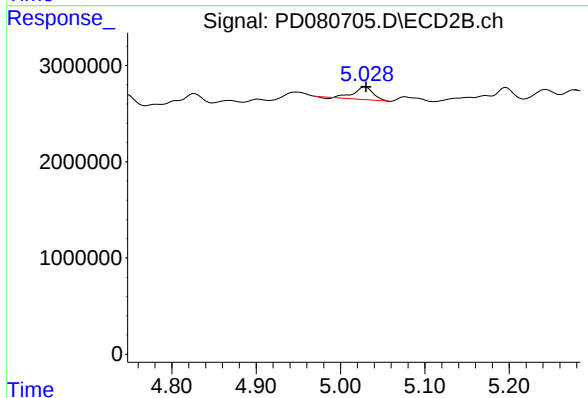
#21 Endrin ketone

R.T.: 6.875 min
Delta R.T.: 0.010 min
Response: -1080567
Conc: N.D.



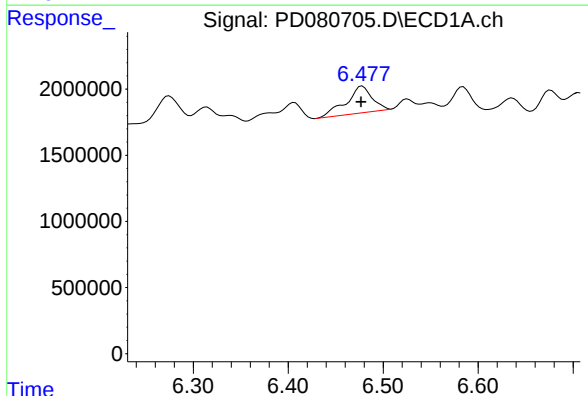
#22 Toxaphene-1

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



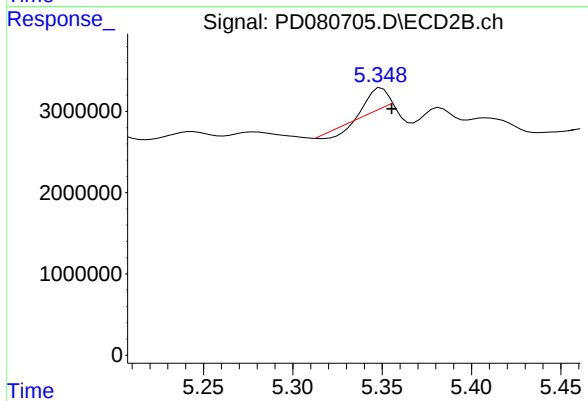
#22 Toxaphene-1

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 2101819
Conc: 123.28 ng/ml



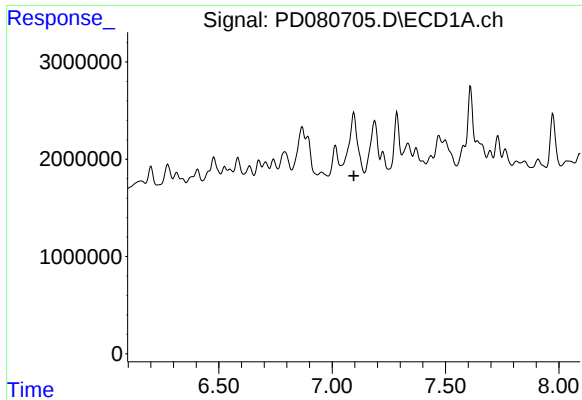
#23 Toxaphene-2

R.T.: 6.478 min
Delta R.T.: 0.001 min
Response: 3826793
Conc: 214.33 ng/ml



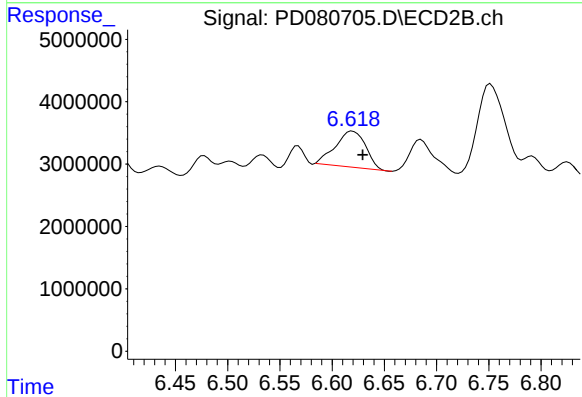
#23 Toxaphene-2

R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 1662692
Conc: 96.95 ng/ml



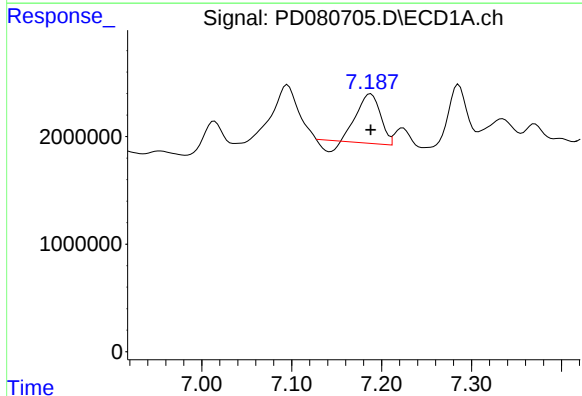
#24 Toxaphene-3

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



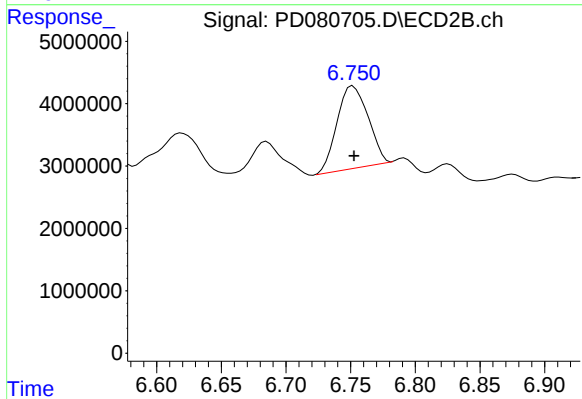
#24 Toxaphene-3

R.T.: 6.619 min
Delta R.T.: -0.010 min
Response: 11696091
Conc: 189.40 ng/ml



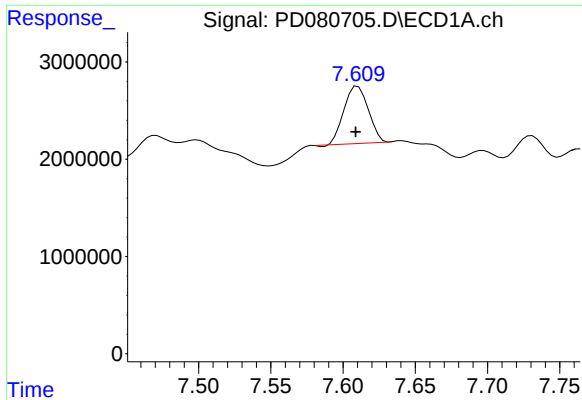
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 7714900
Conc: 196.81 ng/ml



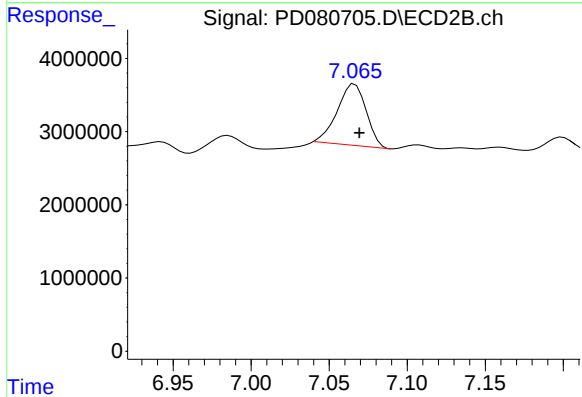
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 22002301
Conc: 261.21 ng/ml



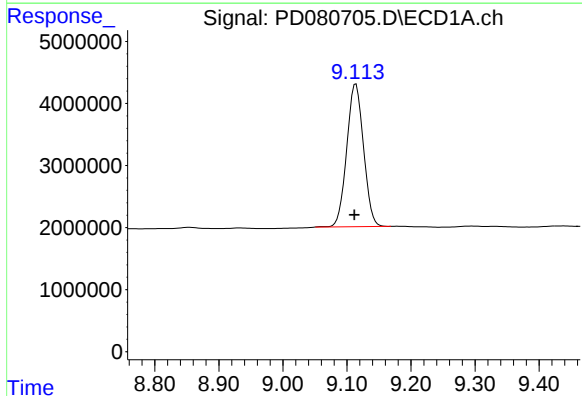
#26 Toxaphene-5

R.T.: 7.610 min
Delta R.T.: 0.001 min
Response: 6880625
Conc: 239.07 ng/ml



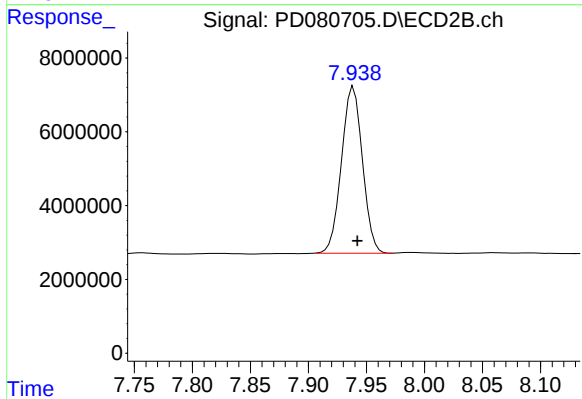
#26 Toxaphene-5

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 10644415
Conc: 300.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.002 min
Response: 41811082
Conc: 26.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 56725856
Conc: 23.63 ng/ml