

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
 Data File : PD080711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 14:05
 Operator : AR\AJ
 Sample : 05961-19
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

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

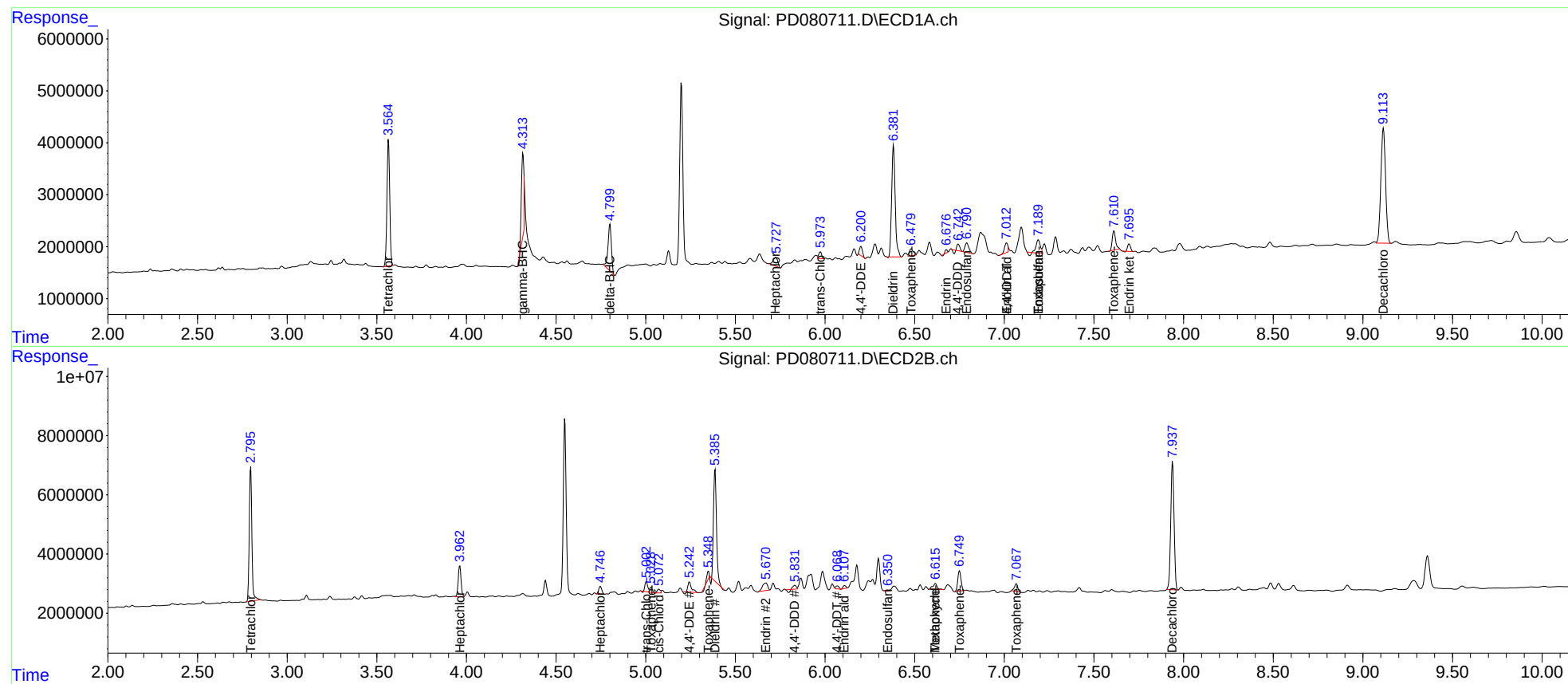
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.797	26076769	45900109	20.424	20.643
27)	SA Decachlor...	9.115	7.939	40428881	55775077	25.146	23.237
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	122317	N.D.	<MDL
3)	MA gamma-BHC...	4.316f	3.637	14644314	163029	7.375	<MDL #
4)	MA Heptachlor	0.000	3.963	0	11567543	N.D.	3.612
5)	MB Aldrin	0.000	4.252	0	102042	N.D.	<MDL
6)	B beta-BHC	0.000	3.931	0	167281	N.D.	<MDL
7)	B delta-BHC	4.801	4.181	11951663	351061	5.204	<MDL #
8)	B Heptachlo...	5.726	4.747	3056255	2949143	1.423	0.870 #
9)	A Endosulfan I	0.000	5.139	0	226112	N.D.	<MDL
10)	B trans-Chl...	5.975	5.004	1538793	3586441	0.750	1.090 #
11)	B cis-Chlor...	0.000	5.073	0	1458971	N.D.	0.434
12)	B 4,4'-DDE	6.201	5.244	2044189	4651247	1.058	1.481 #
13)	MA Dieldrin	6.382	5.387	29670048	42727660	15.942	14.257
14)	MA Endrin	6.678f	5.671	411658	5049040	0.263	1.919 #
15)	B Endosulfa...	6.791f	5.987	2827479	-592060	1.508	N.D. #
16)	A 4,4'-DDD	6.743	5.833	1049759	826958	0.757	0.360 #
17)	MA 4,4'-DDT	7.013f	6.069	2185531	1334675	1.479	0.554 #
18)	B Endrin al...	7.013f	6.110	2185531	1128801	1.465	0.490 #
19)	B Endosulfa...	7.190	6.352	3829343	355513	2.088	0.127 #
20)	A Methoxychlor	0.000	6.616	0	3201082	N.D.	2.543
21)	B Endrin ke...	7.696	0.000	1624552	0	0.835	N.D. #
22)	Toxaphene-1	0.000	5.030	0	1863123	N.D.	109.283
23)	Toxaphene-2	6.481	5.350	2122345	2348446	118.869	136.939
24)	Toxaphene-3	0.000	6.616	0	3201082	N.D.	51.838
25)	Toxaphene-4	7.190	6.751	3829343	8658891	97.686	102.799
26)	Toxaphene-5	7.612	7.067	4820592	3330572	167.491	93.874 #

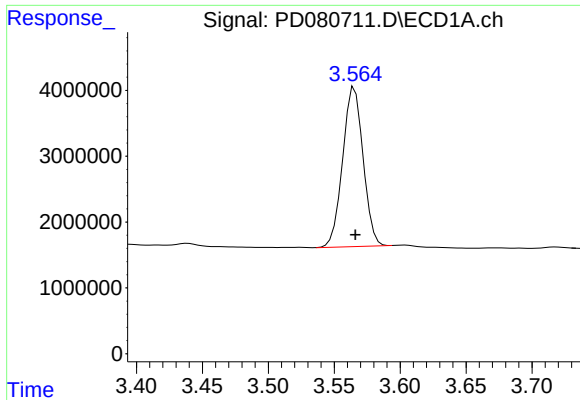
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
Data File : PD080711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 14:05
Operator : AR\AJ
Sample : 05961-19
Misc :
ALS Vial : 25 Sample Multiplier: 1

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

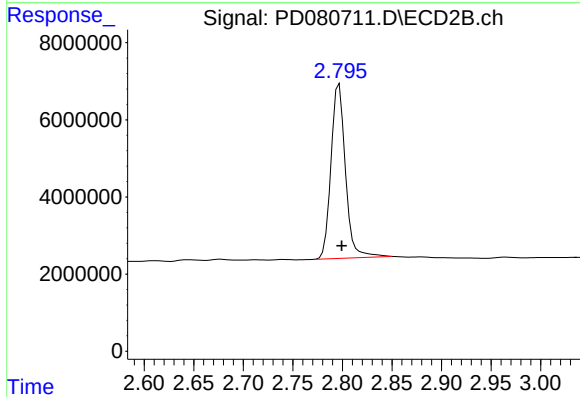
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





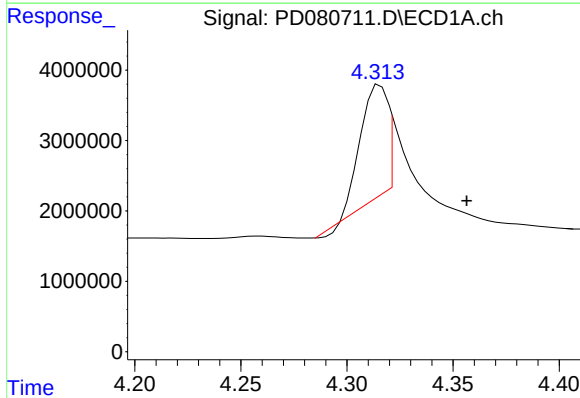
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 26076769
Conc: 20.42 ng/ml



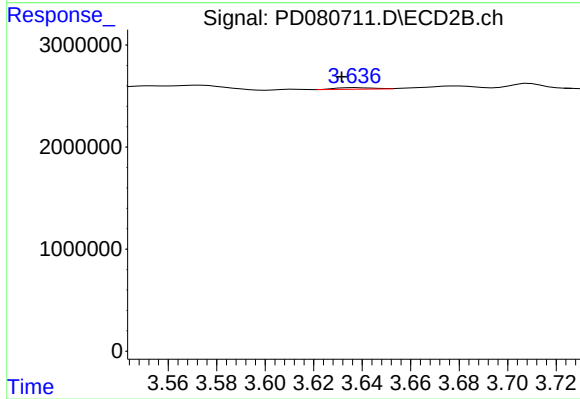
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.003 min
Response: 45900109
Conc: 20.64 ng/ml



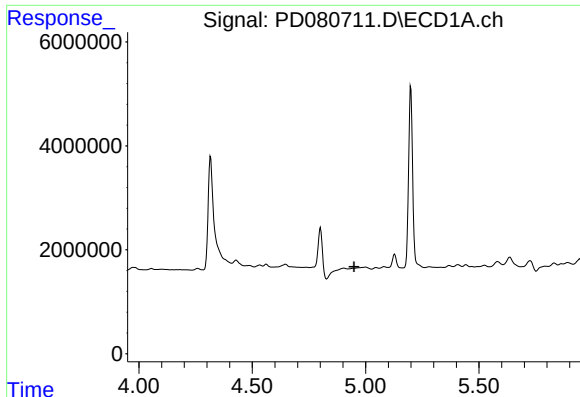
#3 gamma-BHC (Lindane)

R.T.: 4.316 min
Delta R.T.: -0.040 min
Response: 14644314
Conc: 7.37 ng/ml



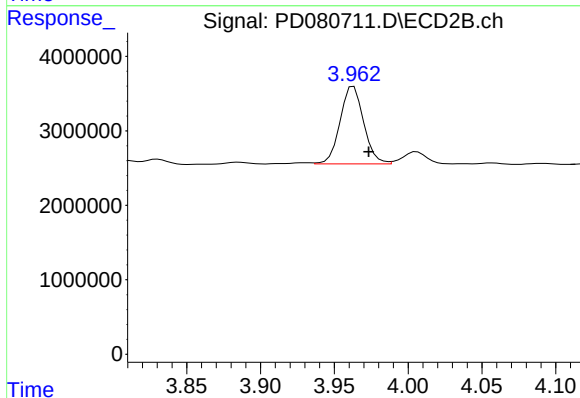
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.005 min
Response: 163029
Conc: N.D.



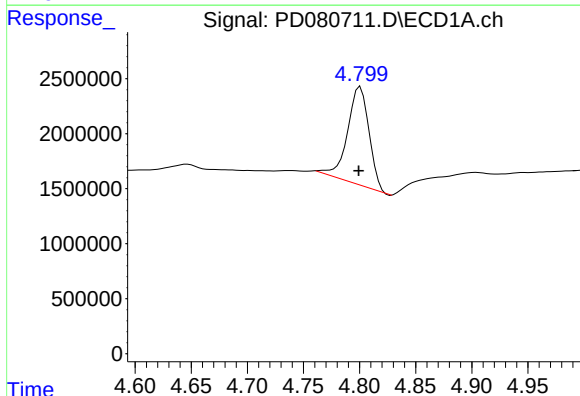
#4 Heptachlor

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



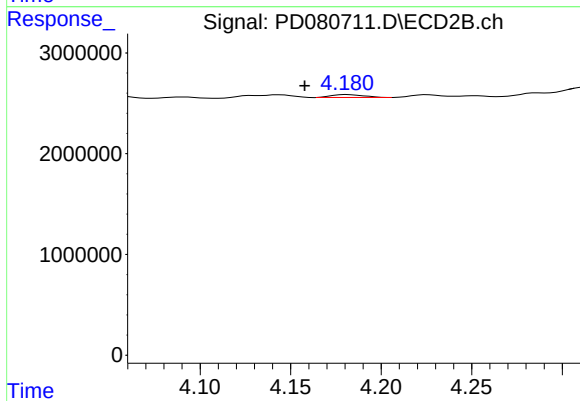
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.010 min
Response: 11567543
Conc: 3.61 ng/ml



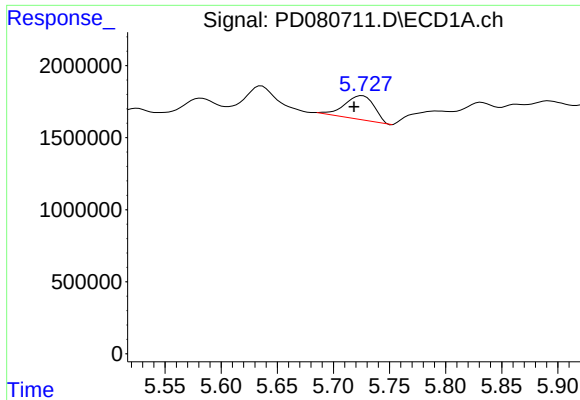
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 11951663
Conc: 5.20 ng/ml



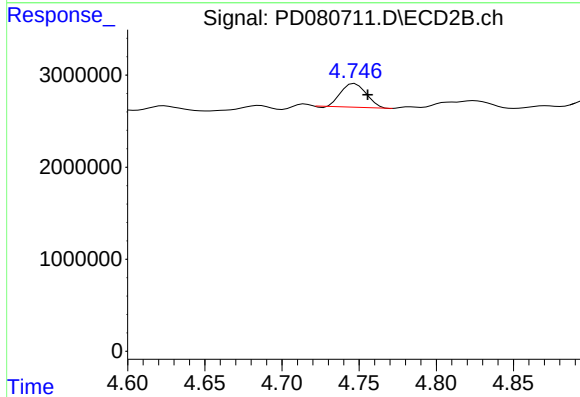
#7 delta-BHC

R.T.: 4.181 min
Delta R.T.: 0.023 min
Response: 351061
Conc: N.D.



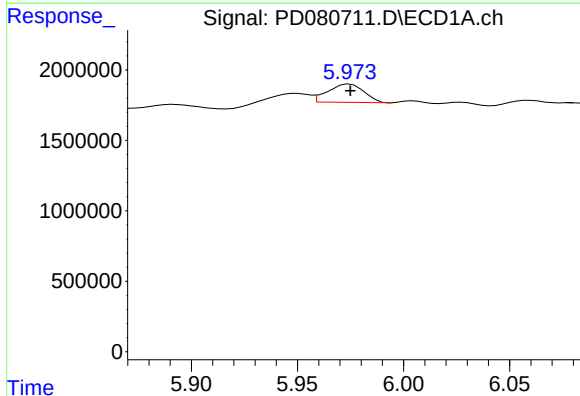
#8 Heptachlor epoxide

R.T.: 5.726 min
Delta R.T.: 0.007 min
Response: 3056255
Conc: 1.42 ng/ml



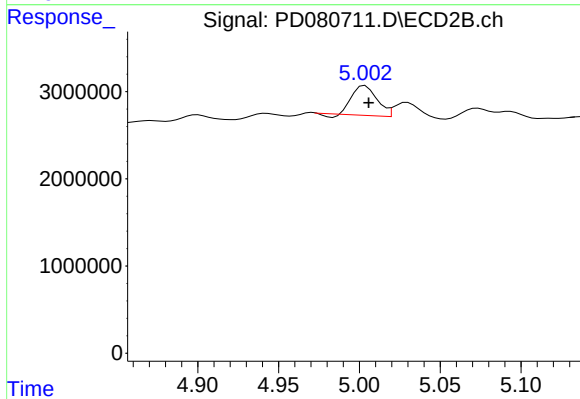
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: -0.008 min
Response: 2949143
Conc: 0.87 ng/ml



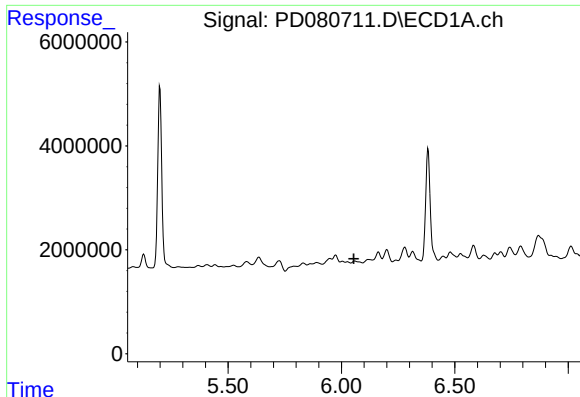
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 1538793
Conc: 0.75 ng/ml



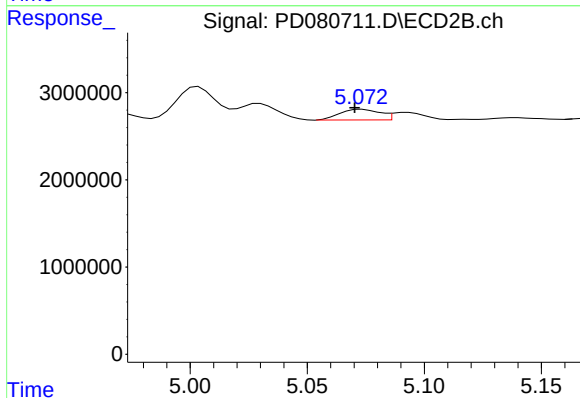
#10 trans-Chlordane

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 3586441
Conc: 1.09 ng/ml



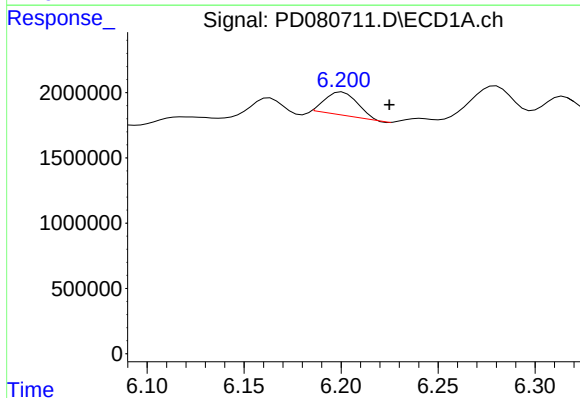
#11 cis-Chlordane

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



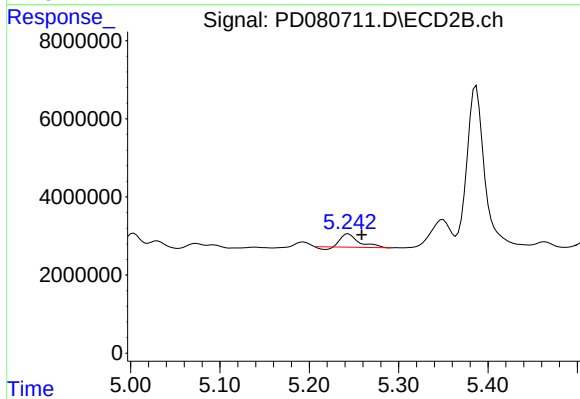
#11 cis-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.003 min
Response: 1458971
Conc: 0.43 ng/ml



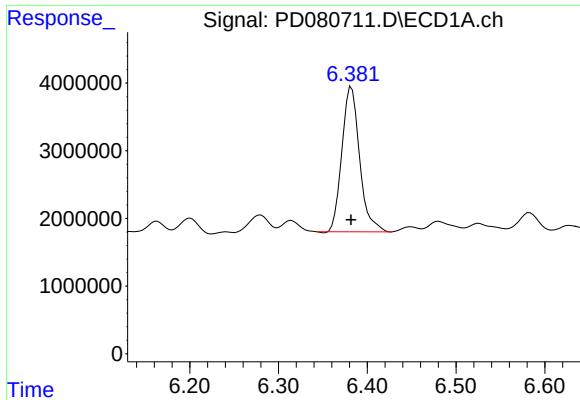
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.024 min
Response: 2044189
Conc: 1.06 ng/ml



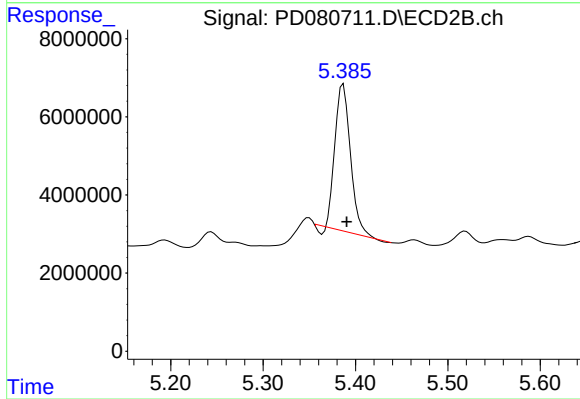
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: -0.015 min
Response: 4651247
Conc: 1.48 ng/ml



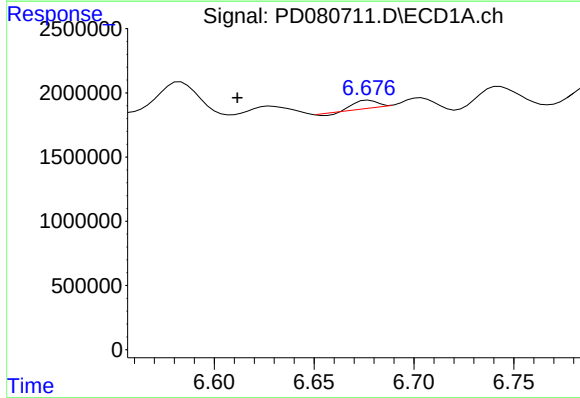
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 29670048
Conc: 15.94 ng/ml



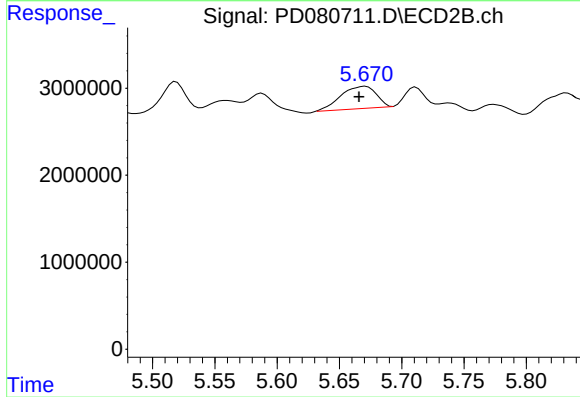
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 42727660
Conc: 14.26 ng/ml



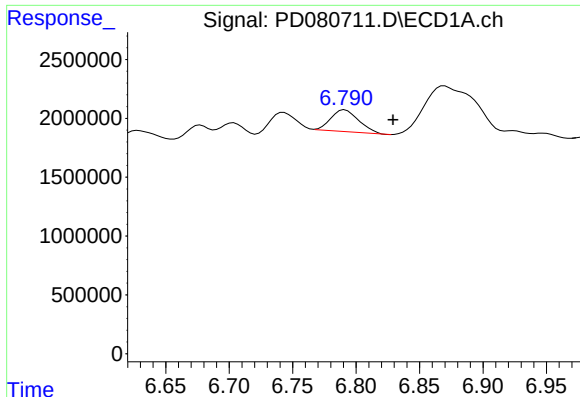
#14 Endrin

R.T.: 6.678 min
Delta R.T.: 0.066 min
Response: 411658
Conc: 0.26 ng/ml



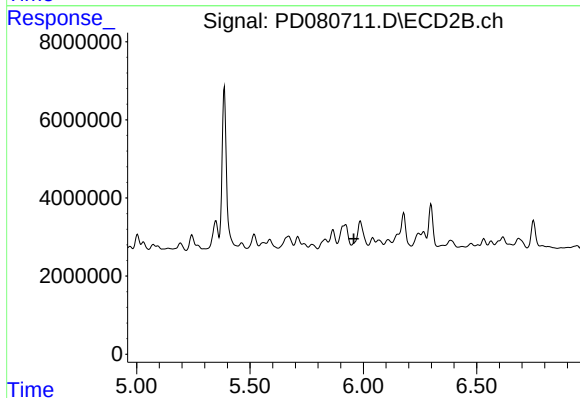
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.005 min
Response: 5049040
Conc: 1.92 ng/ml



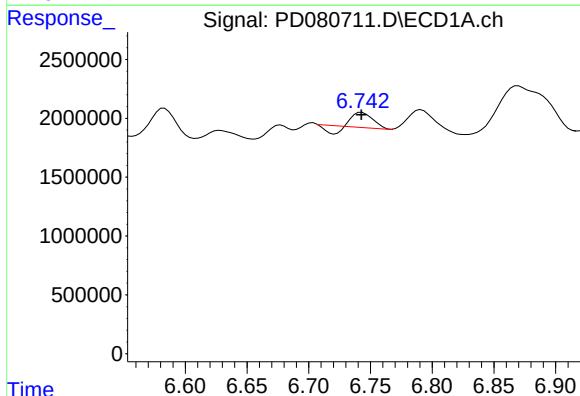
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.038 min
Response: 2827479
Conc: 1.51 ng/ml



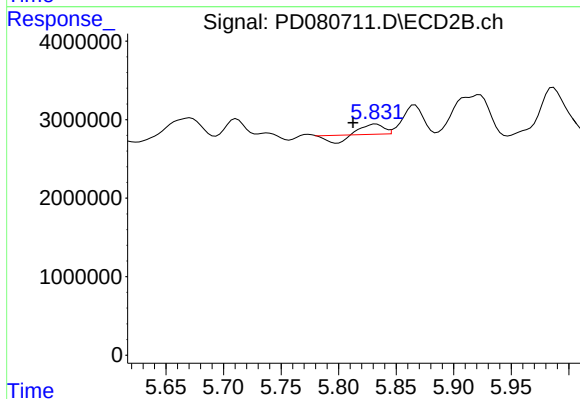
#15 Endosulfan II

R.T.: 5.987 min
Delta R.T.: 0.029 min
Response: -592060
Conc: N.D.



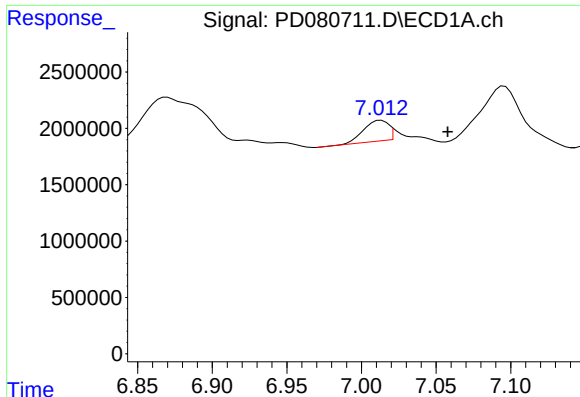
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 1049759
Conc: 0.76 ng/ml



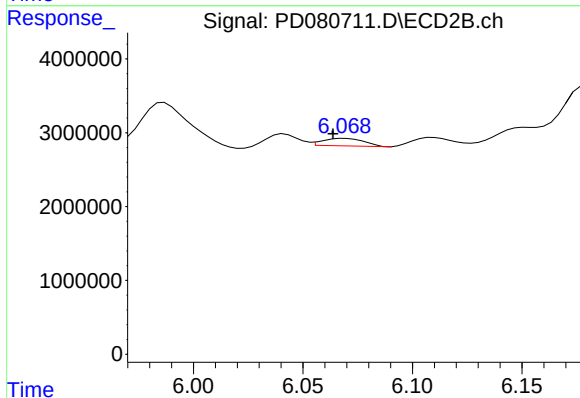
#16 4,4'-DDD

R.T.: 5.833 min
Delta R.T.: 0.020 min
Response: 826958
Conc: 0.36 ng/ml



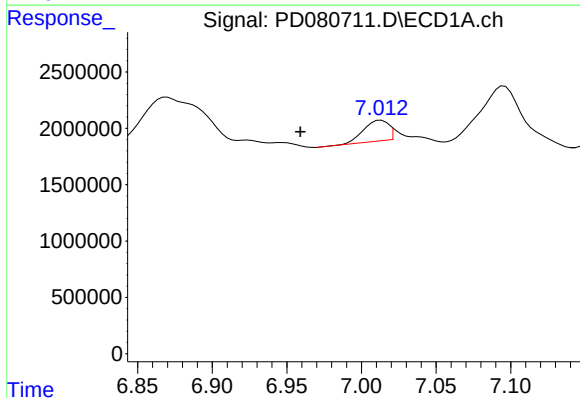
#17 4,4'-DDT

R.T.: 7.013 min
Delta R.T.: -0.045 min
Response: 2185531
Conc: 1.48 ng/ml



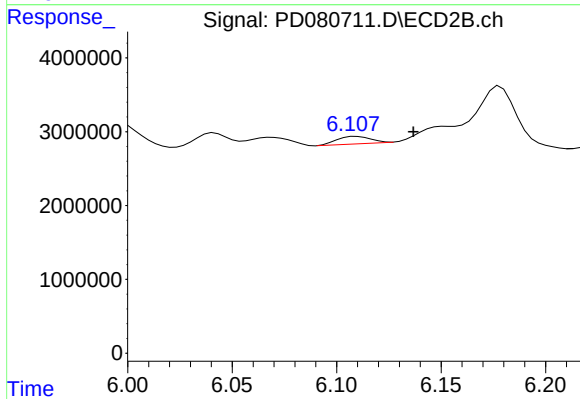
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: 0.005 min
Response: 1334675
Conc: 0.55 ng/ml



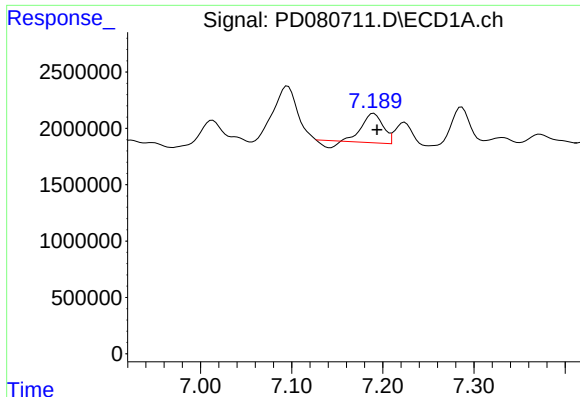
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: 0.054 min
Response: 2185531
Conc: 1.47 ng/ml



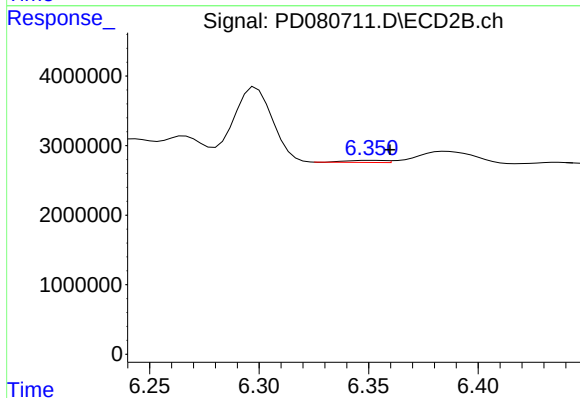
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: -0.027 min
Response: 1128801
Conc: 0.49 ng/ml



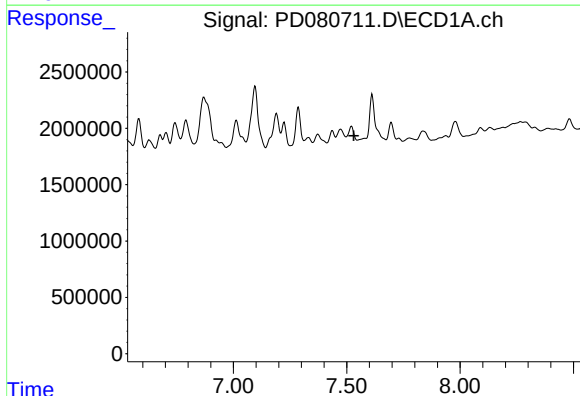
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 3829343
Conc: 2.09 ng/ml



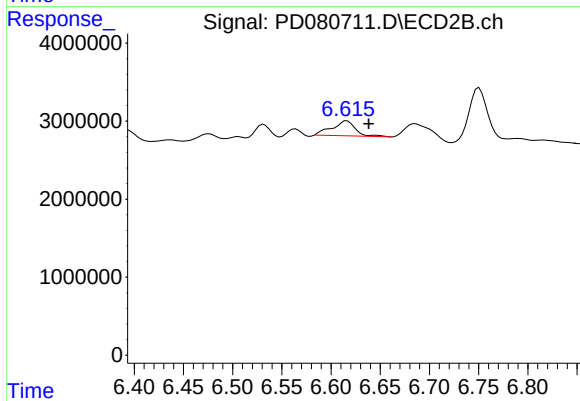
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: -0.008 min
Response: 355513
Conc: 0.13 ng/ml



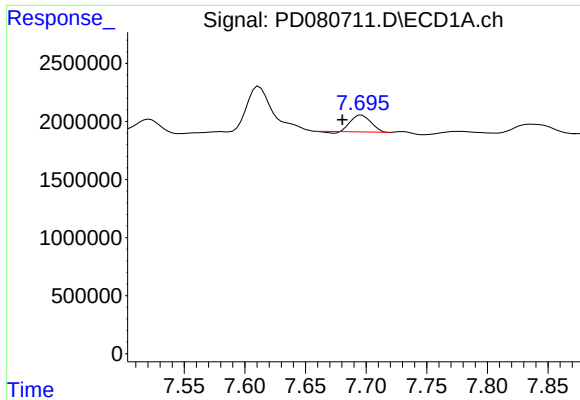
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



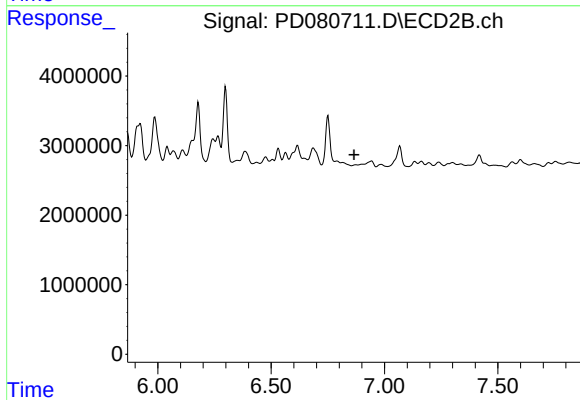
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.022 min
Response: 3201082
Conc: 2.54 ng/ml



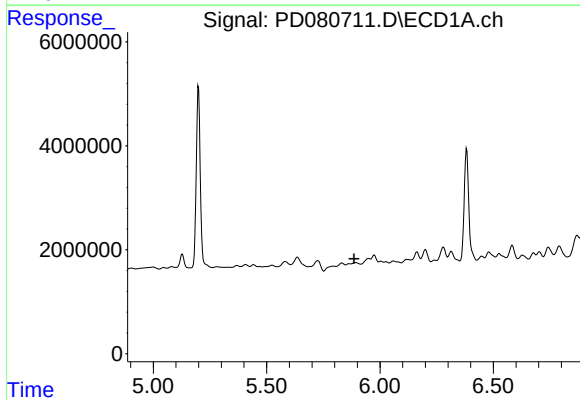
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.016 min
Response: 1624552
Conc: 0.83 ng/ml



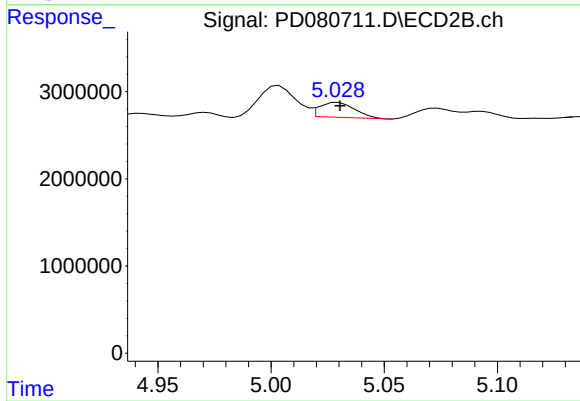
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



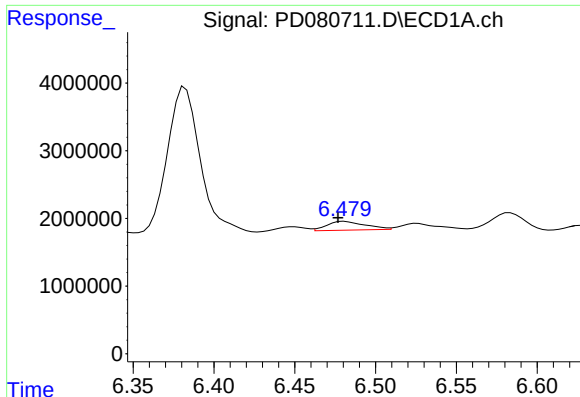
#22 Toxaphene-1

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



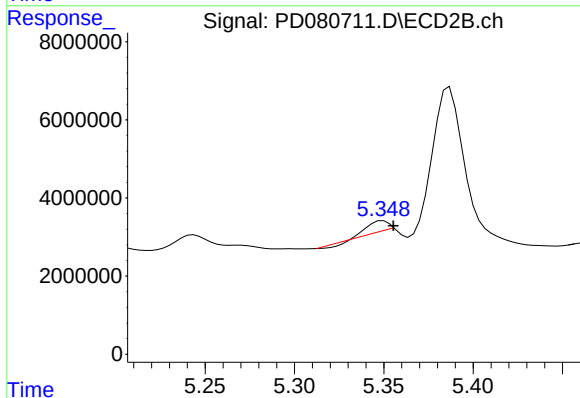
#22 Toxaphene-1

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 1863123
Conc: 109.28 ng/ml



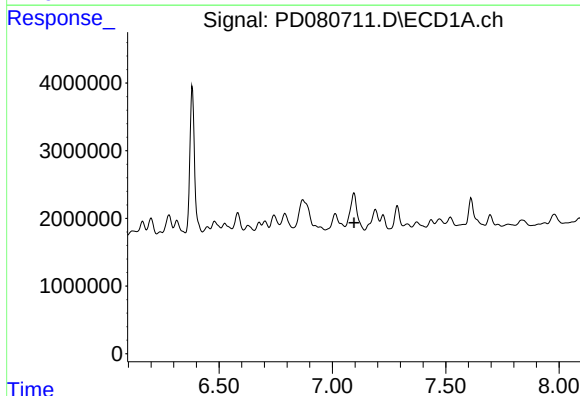
#23 Toxaphene-2

R.T.: 6.481 min
Delta R.T.: 0.004 min
Response: 2122345
Conc: 118.87 ng/ml



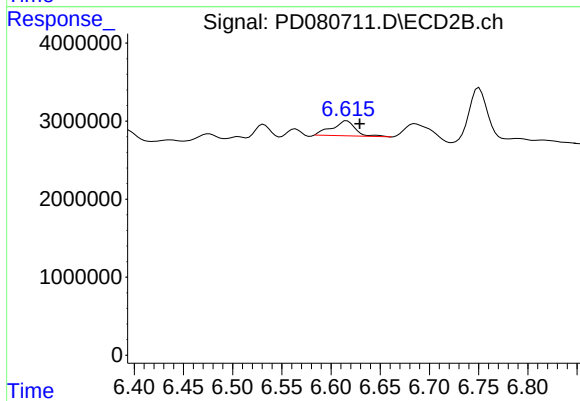
#23 Toxaphene-2

R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 2348446
Conc: 136.94 ng/ml



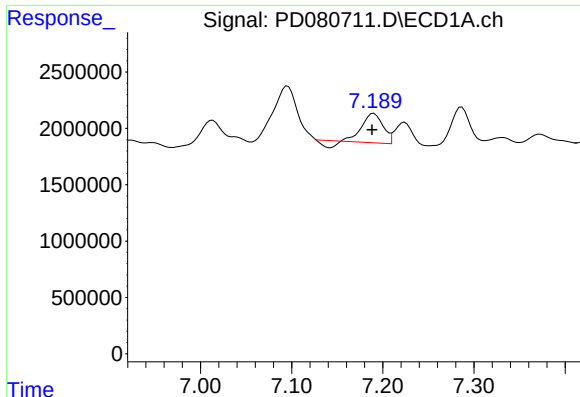
#24 Toxaphene-3

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



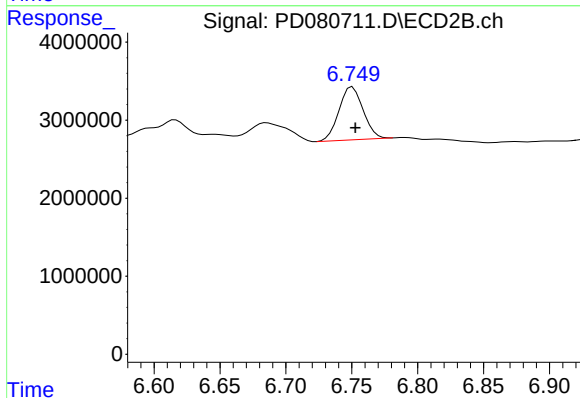
#24 Toxaphene-3

R.T.: 6.616 min
Delta R.T.: -0.013 min
Response: 3201082
Conc: 51.84 ng/ml



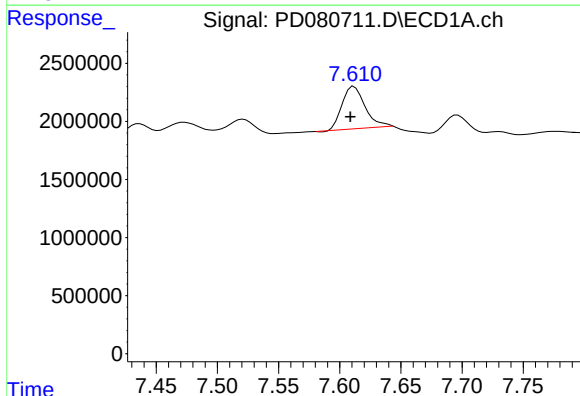
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 3829343
Conc: 97.69 ng/ml



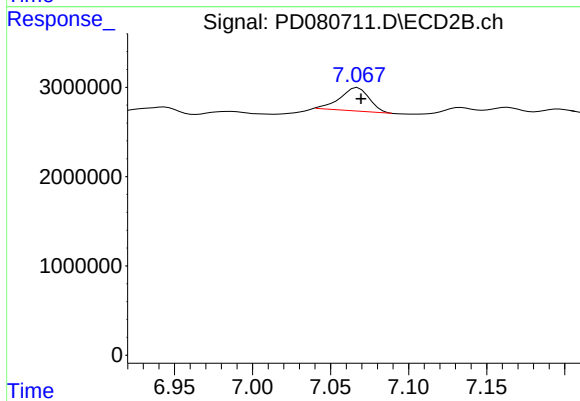
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 8658891
Conc: 102.80 ng/ml



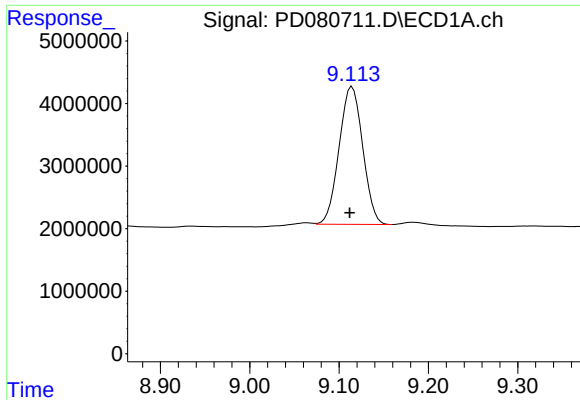
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: 0.003 min
Response: 4820592
Conc: 167.49 ng/ml



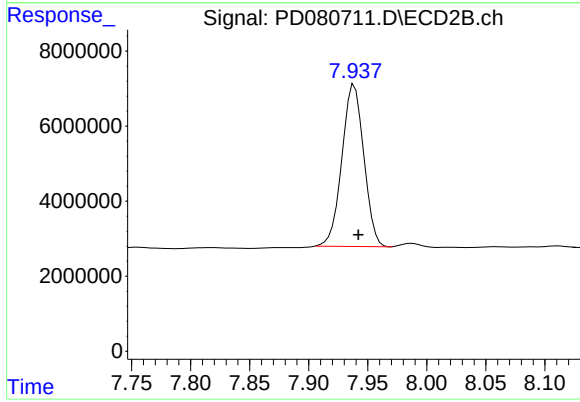
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 3330572
Conc: 93.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.003 min
Response: 40428881
Conc: 25.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 55775077
Conc: 23.24 ng/ml