

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
 Data File : PD080585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 14:23
 Operator : AR\AJ
 Sample : 05936-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 21:19:02 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

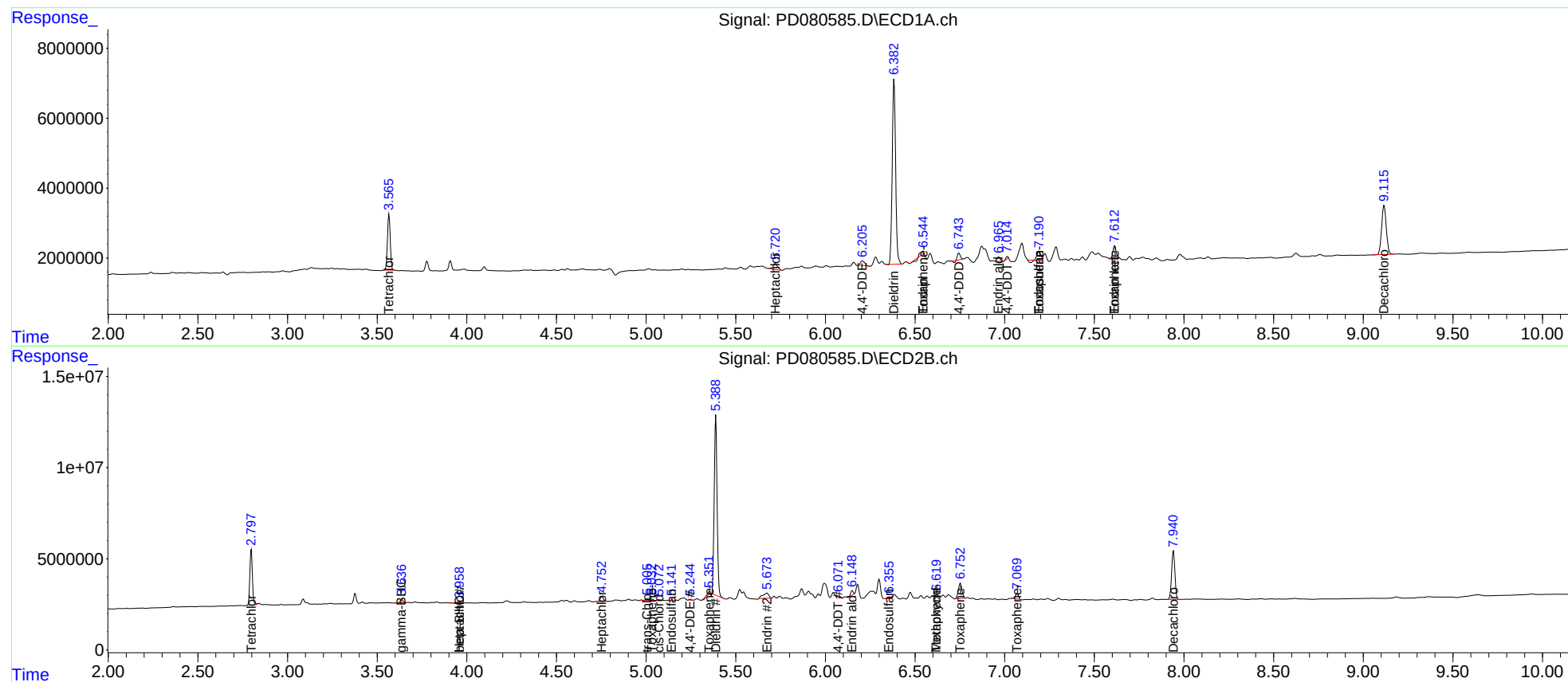
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	17335590	30491550	13.577	13.713
27)	SA Decachlor...	9.116	7.941	25473631	33992238	15.844	14.162
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	95761	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.637	0	2007016	N.D.	0.623
4)	MA Heptachlor	0.000	3.960	0	763120	N.D.	0.238
5)	MB Aldrin	0.000	4.281f	0	36151	N.D.	<MDL
6)	B beta-BHC	0.000	3.960f	0	763120	N.D.	0.444
7)	B delta-BHC	0.000	4.183f	0	215588	N.D.	<MDL
8)	B Heptachlo...	5.721	4.754	2947279	3391312	1.372	1.001 #
9)	A Endosulfan I	0.000	5.143	0	289943	N.D.	0.106
10)	B trans-Chl...	0.000	5.006	0	623640	N.D.	0.189
11)	B cis-Chlor...	0.000	5.074	0	505670	N.D.	0.150
12)	B 4,4'-DDE	6.207	5.246	2191133	416594	1.134	0.133 #
13)	MA Dieldrin	6.383	5.389	69605518	109.8E6	37.400	36.636
14)	MA Endrin	6.545f	5.674	574104	6545510	0.367	2.488 #
16)	A 4,4'-DDD	6.745	0.000	1921771	0	1.385	N.D. #
17)	MA 4,4'-DDT	7.015f	6.072	540928	1287413	0.366	0.534 #
18)	B Endrin al...	6.967	6.150	1645344	2243907	1.103	0.973
19)	B Endosulfa...	7.192	6.357	3394665	1265754	1.851	0.451 #
20)	A Methoxychlor	0.000	6.620	0	1909511	N.D.	1.517
21)	B Endrin ke...	7.614f	6.870	4224666	-48146	2.171	N.D. #
22)	Toxaphene-1	0.000	5.033	0	876986	N.D.	51.440
23)	Toxaphene-2	6.545f	5.352	574104	851932	32.154	49.677 #
24)	Toxaphene-3	0.000	6.620	0	1909511	N.D.	30.922
25)	Toxaphene-4	7.192	6.753	3394665	11894483	86.597	141.212 #
26)	Toxaphene-5	7.614	7.070	4224666	3794615	146.786	106.953 #

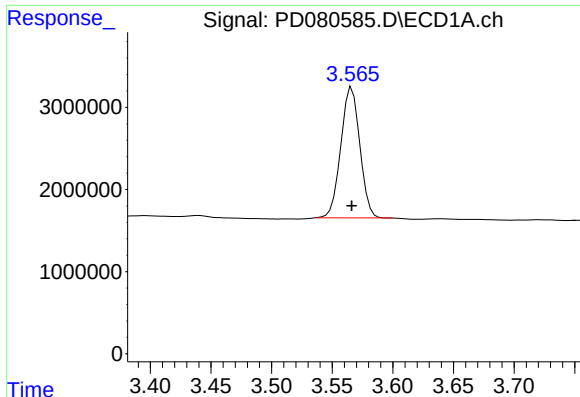
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 14:23
Operator : AR\AJ
Sample : 05936-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:19:02 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

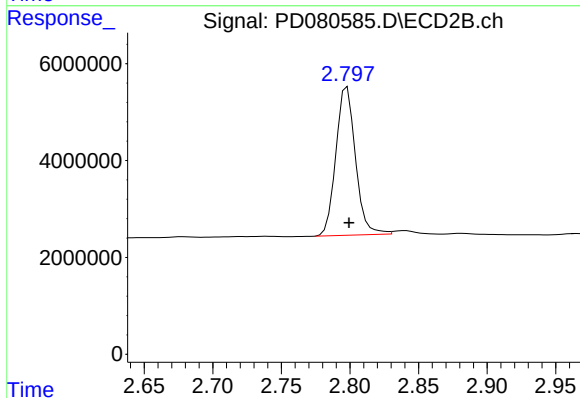
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





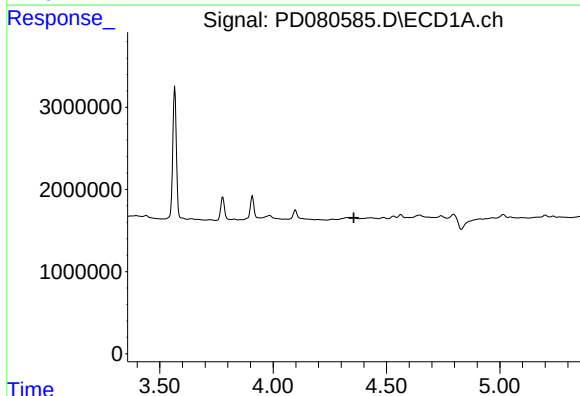
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 17335590
Conc: 13.58 ng/ml



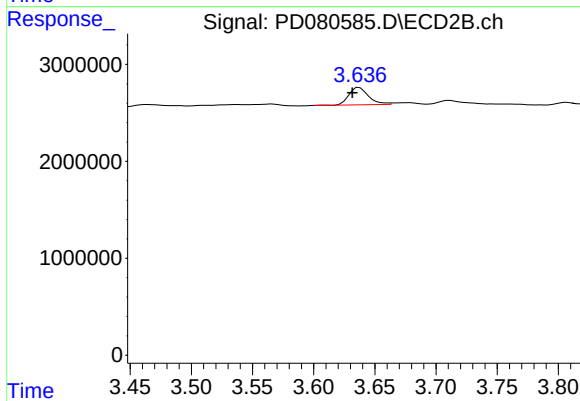
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 30491550
Conc: 13.71 ng/ml



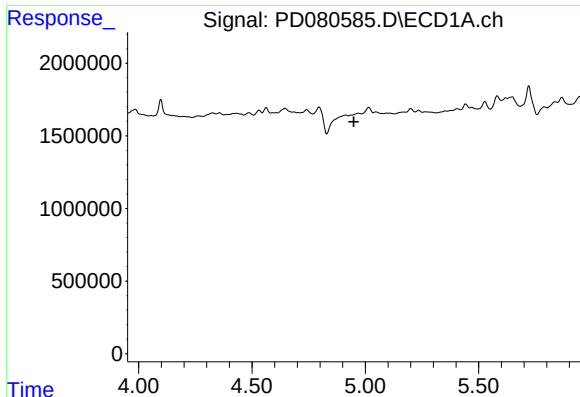
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



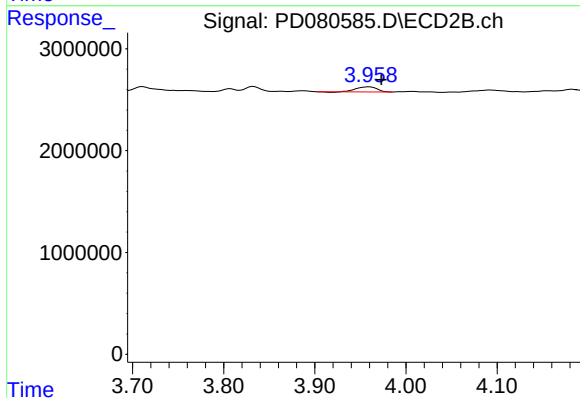
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.006 min
Response: 2007016
Conc: 0.62 ng/ml



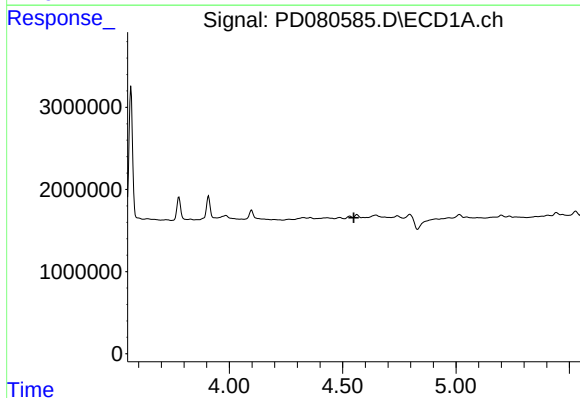
#4 Heptachlor

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



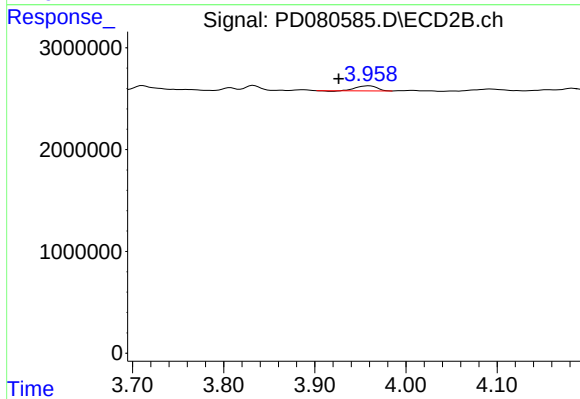
#4 Heptachlor

R.T.: 3.960 min
Delta R.T.: -0.014 min
Response: 763120
Conc: 0.24 ng/ml



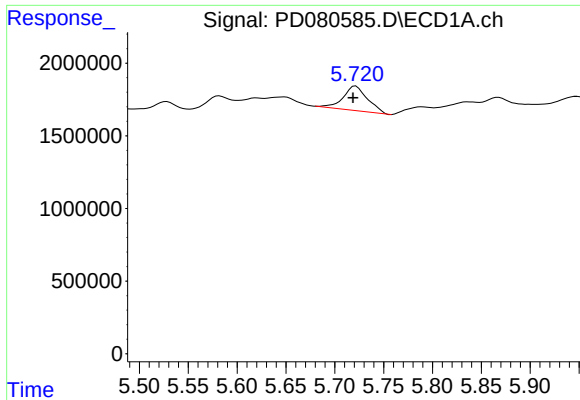
#6 beta-BHC

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



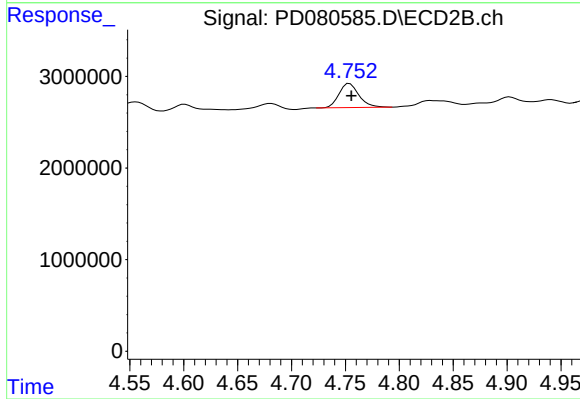
#6 beta-BHC

R.T.: 3.960 min
Delta R.T.: 0.033 min
Response: 763120
Conc: 0.44 ng/ml



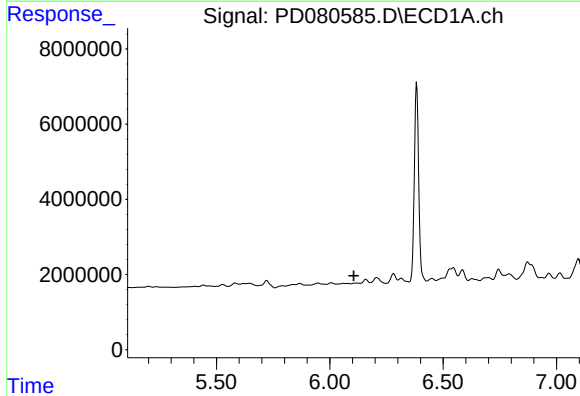
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.003 min
Response: 2947279
Conc: 1.37 ng/ml



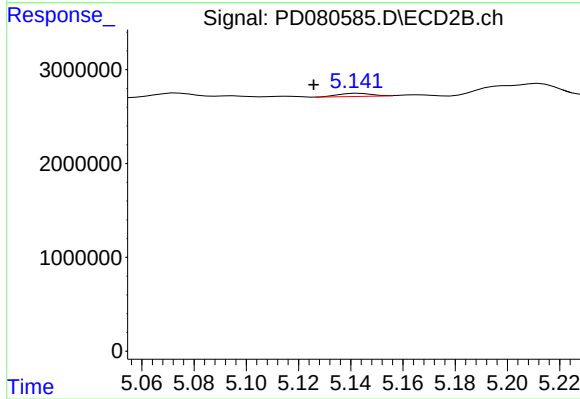
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 3391312
Conc: 1.00 ng/ml



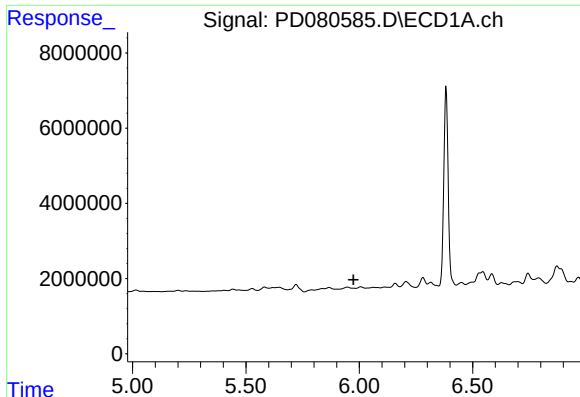
#9 Endosulfan I

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



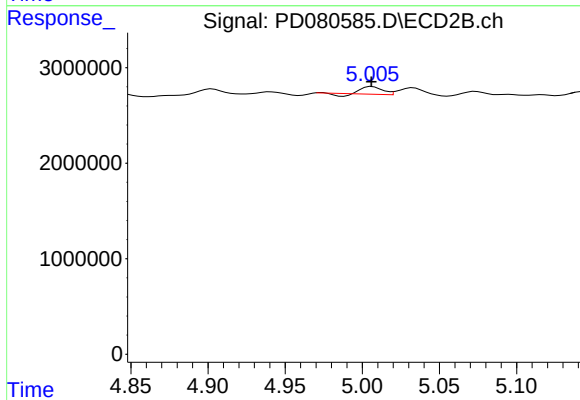
#9 Endosulfan I

R.T.: 5.143 min
Delta R.T.: 0.017 min
Response: 289943
Conc: 0.11 ng/ml



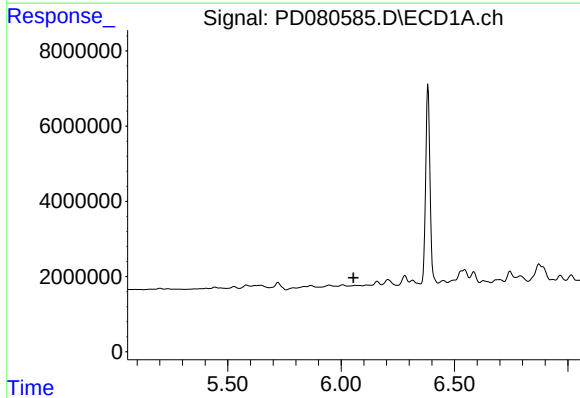
#10 trans-Chlordane

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



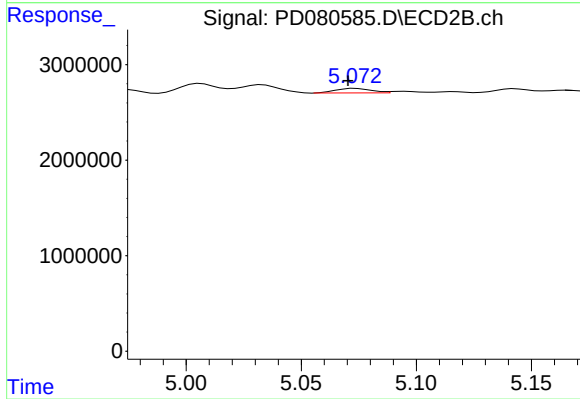
#10 trans-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 623640
Conc: 0.19 ng/ml



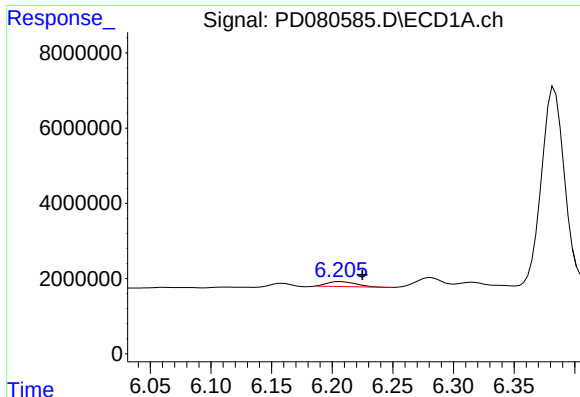
#11 cis-Chlordane

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



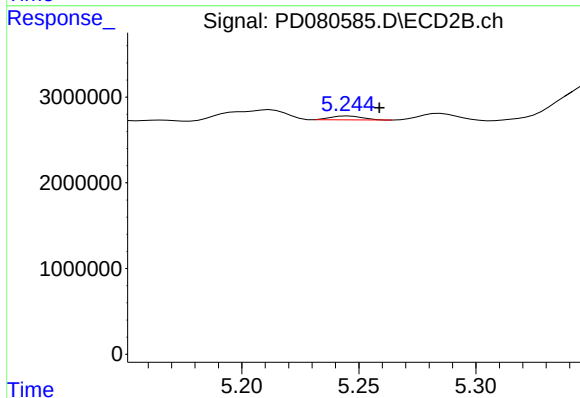
#11 cis-Chlordane

R.T.: 5.074 min
Delta R.T.: 0.003 min
Response: 505670
Conc: 0.15 ng/ml



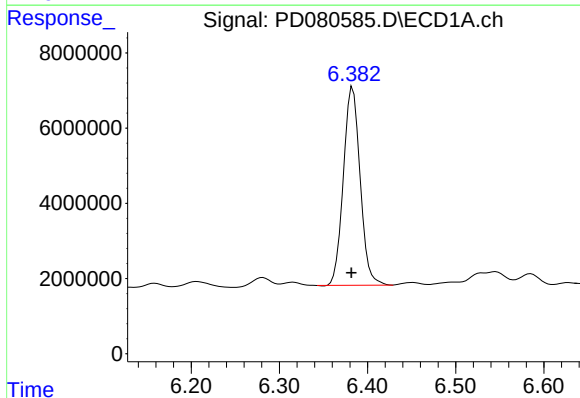
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.018 min
Response: 2191133
Conc: 1.13 ng/ml



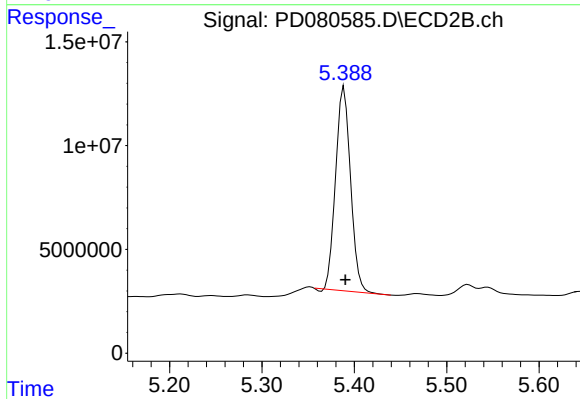
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.013 min
Response: 416594
Conc: 0.13 ng/ml



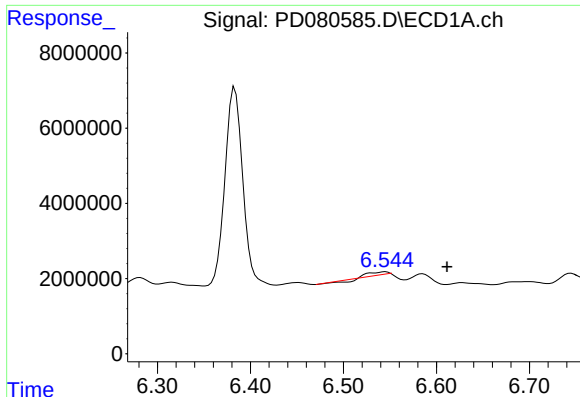
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 69605518
Conc: 37.40 ng/ml



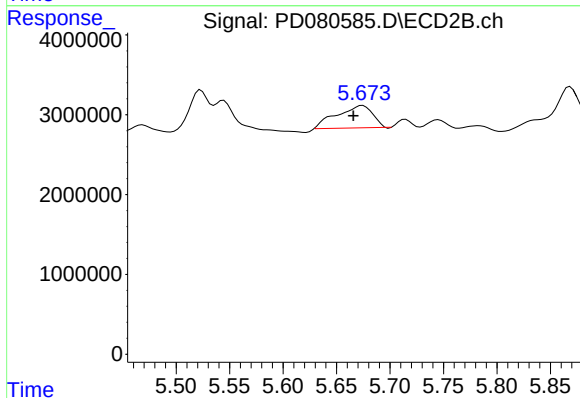
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.001 min
Response: 109797159
Conc: 36.64 ng/ml



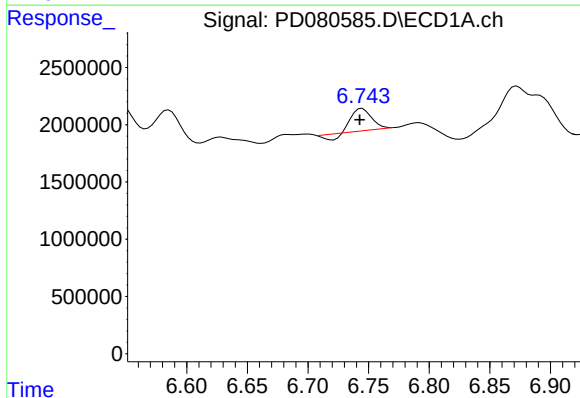
#14 Endrin

R.T.: 6.545 min
Delta R.T.: -0.066 min
Response: 574104
Conc: 0.37 ng/ml



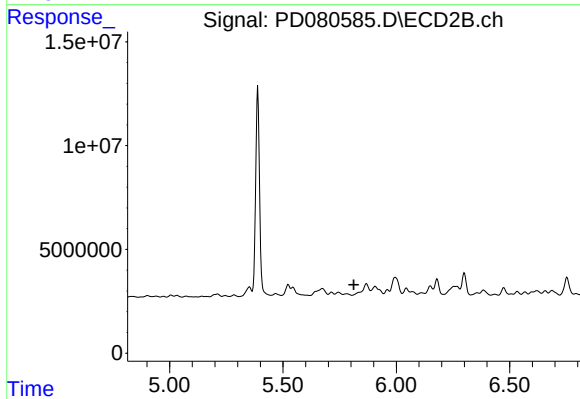
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.009 min
Response: 6545510
Conc: 2.49 ng/ml



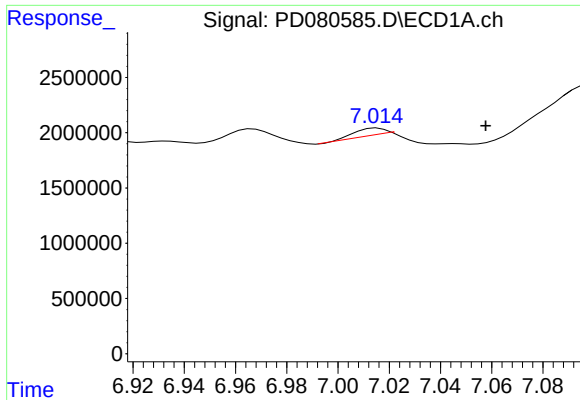
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 1921771
Conc: 1.39 ng/ml



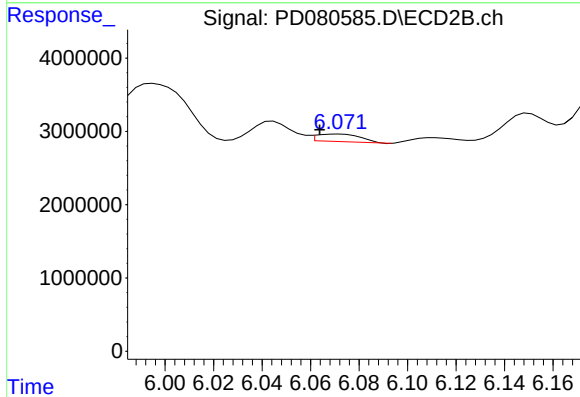
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



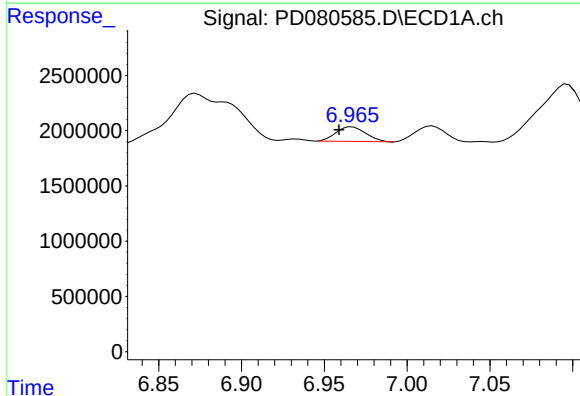
#17 4,4'-DDT

R.T.: 7.015 min
Delta R.T.: -0.042 min
Response: 540928
Conc: 0.37 ng/ml



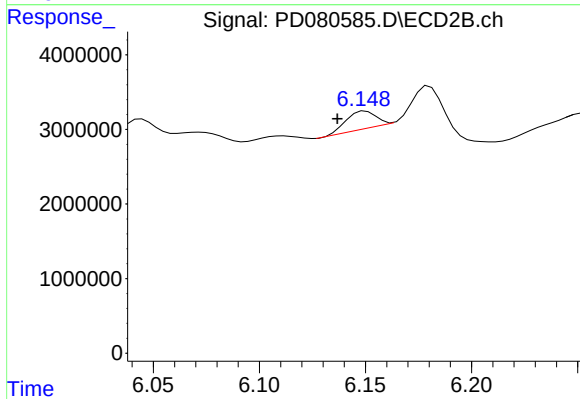
#17 4,4'-DDT

R.T.: 6.072 min
Delta R.T.: 0.008 min
Response: 1287413
Conc: 0.53 ng/ml



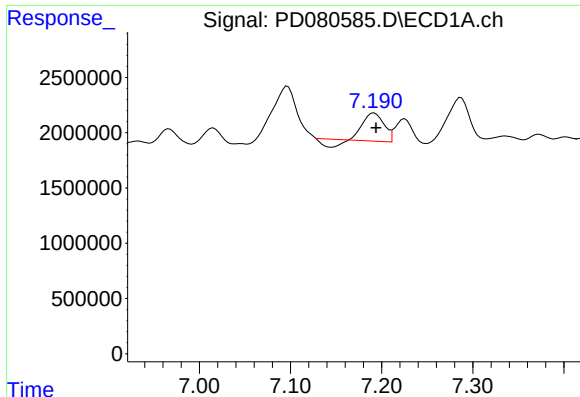
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.008 min
Response: 1645344
Conc: 1.10 ng/ml



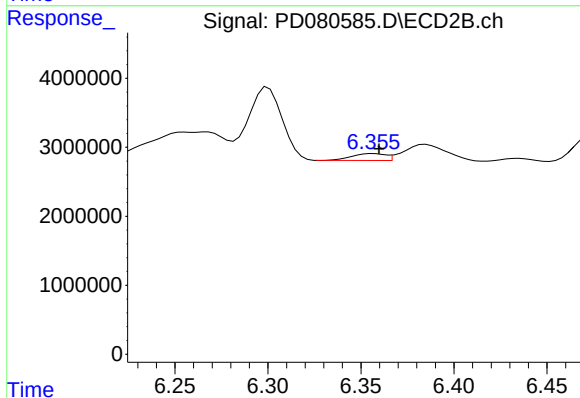
#18 Endrin aldehyde

R.T.: 6.150 min
Delta R.T.: 0.013 min
Response: 2243907
Conc: 0.97 ng/ml



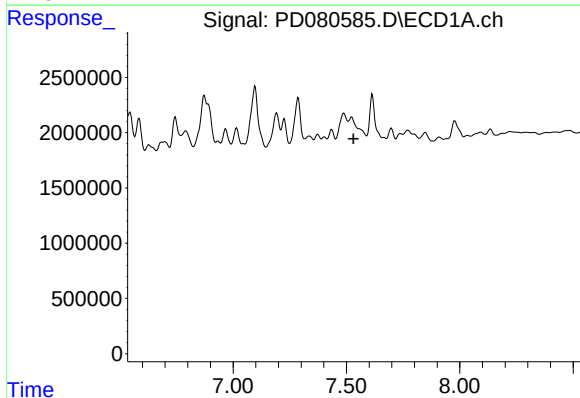
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 3394665
Conc: 1.85 ng/ml



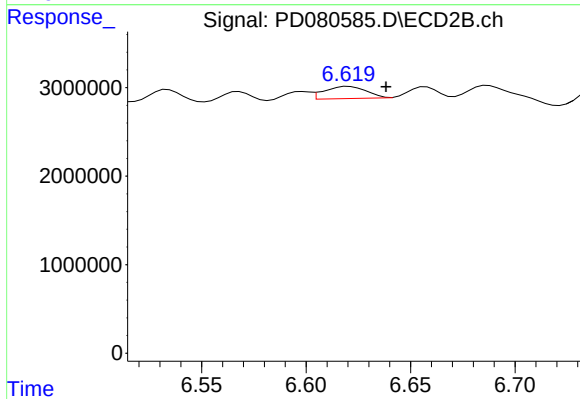
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 1265754
Conc: 0.45 ng/ml



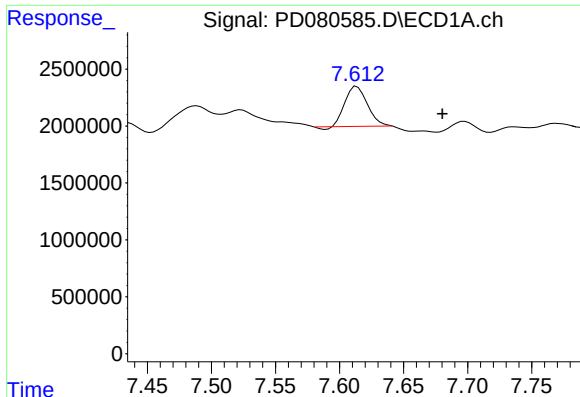
#20 Methoxychlor

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



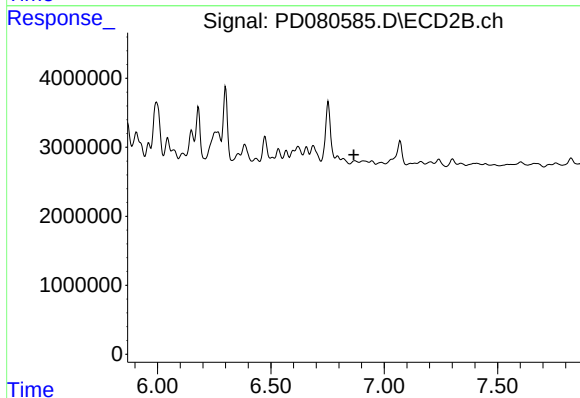
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.018 min
Response: 1909511
Conc: 1.52 ng/ml



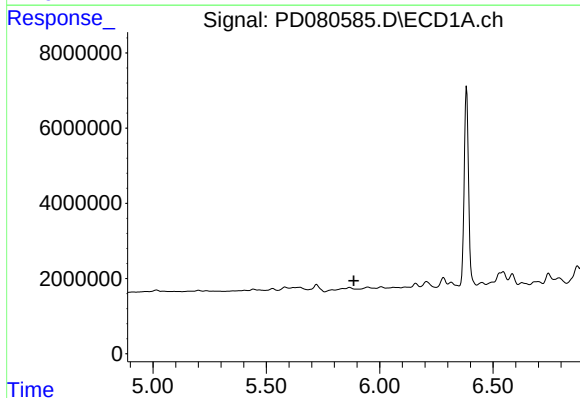
#21 Endrin ketone

R.T.: 7.614 min
Delta R.T.: -0.067 min
Response: 4224666
Conc: 2.17 ng/ml



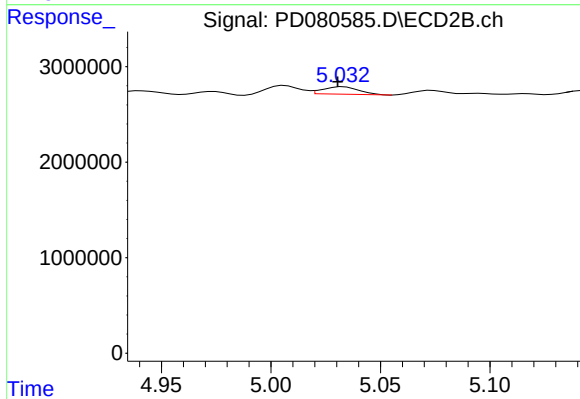
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: 0.004 min
Response: -48146
Conc: N.D.



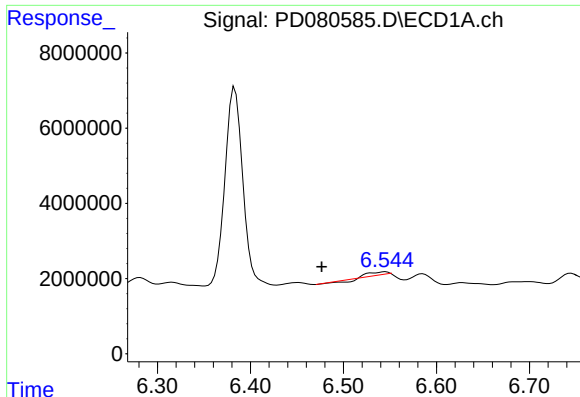
#22 Toxaphene-1

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



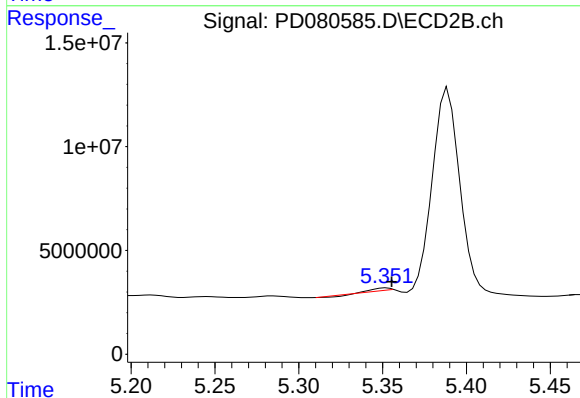
#22 Toxaphene-1

R.T.: 5.033 min
Delta R.T.: 0.002 min
Response: 876986
Conc: 51.44 ng/ml



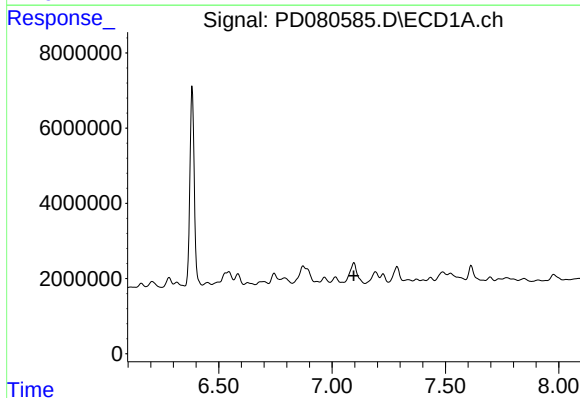
#23 Toxaphene-2

R.T.: 6.545 min
Delta R.T.: 0.068 min
Response: 574104
Conc: 32.15 ng/ml



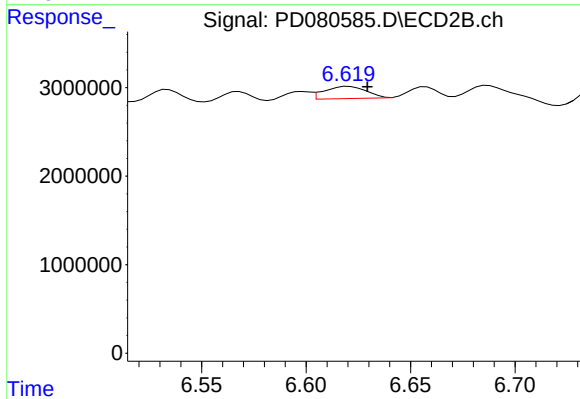
#23 Toxaphene-2

R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 851932
Conc: 49.68 ng/ml



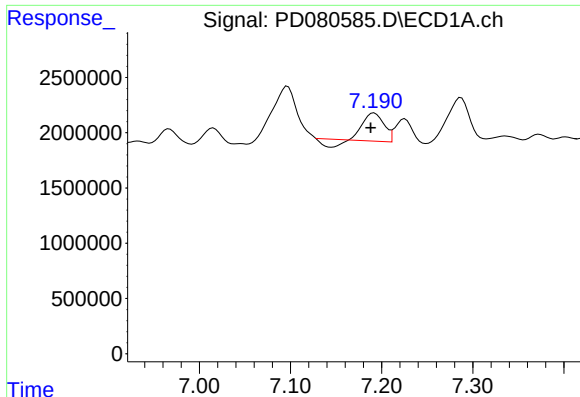
#24 Toxaphene-3

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



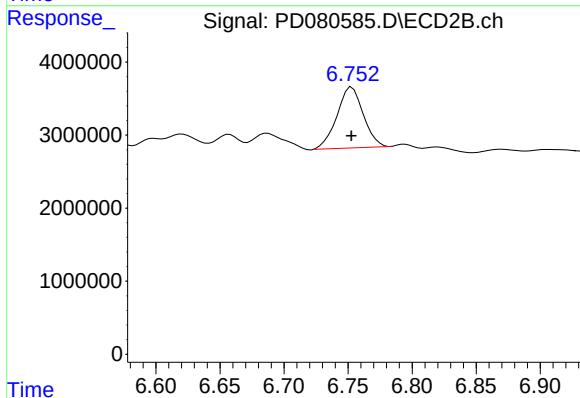
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: -0.009 min
Response: 1909511
Conc: 30.92 ng/ml



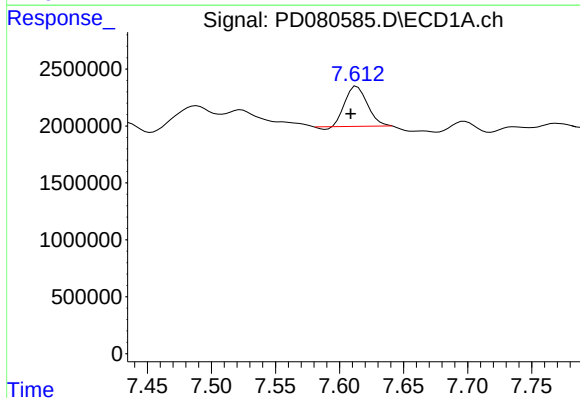
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.004 min
Response: 3394665
Conc: 86.60 ng/ml



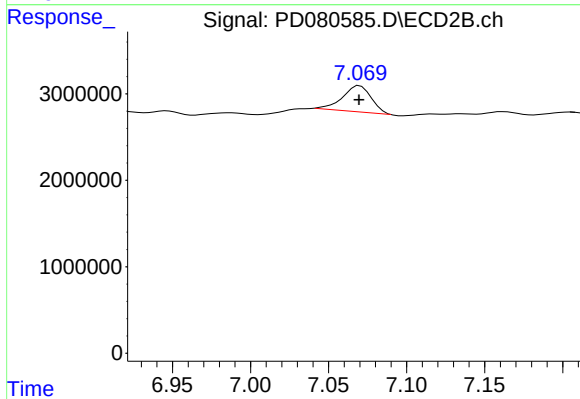
#25 Toxaphene-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 11894483
Conc: 141.21 ng/ml



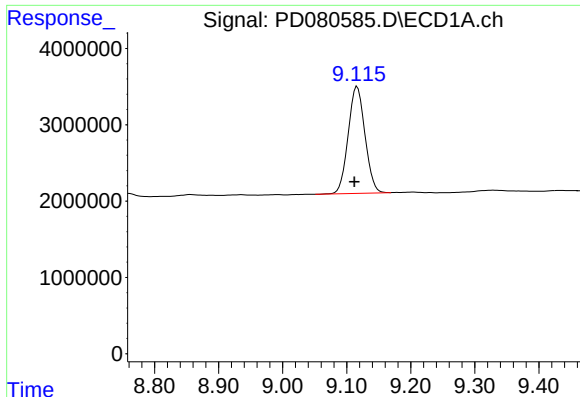
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.005 min
Response: 4224666
Conc: 146.79 ng/ml



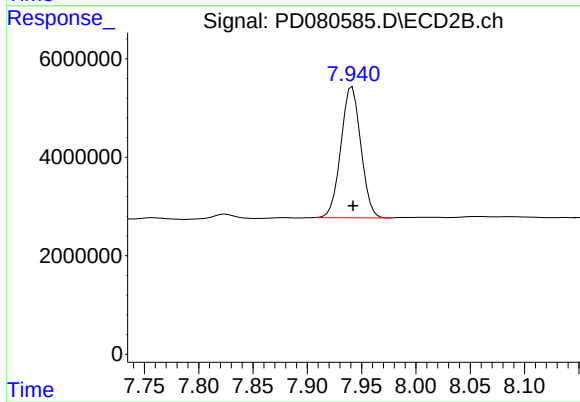
#26 Toxaphene-5

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 3794615
Conc: 106.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.004 min
Response: 25473631
Conc: 15.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 33992238
Conc: 14.16 ng/ml