

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2023 00:30
 Operator : AR\AJ
 Sample : 02589-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:07:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

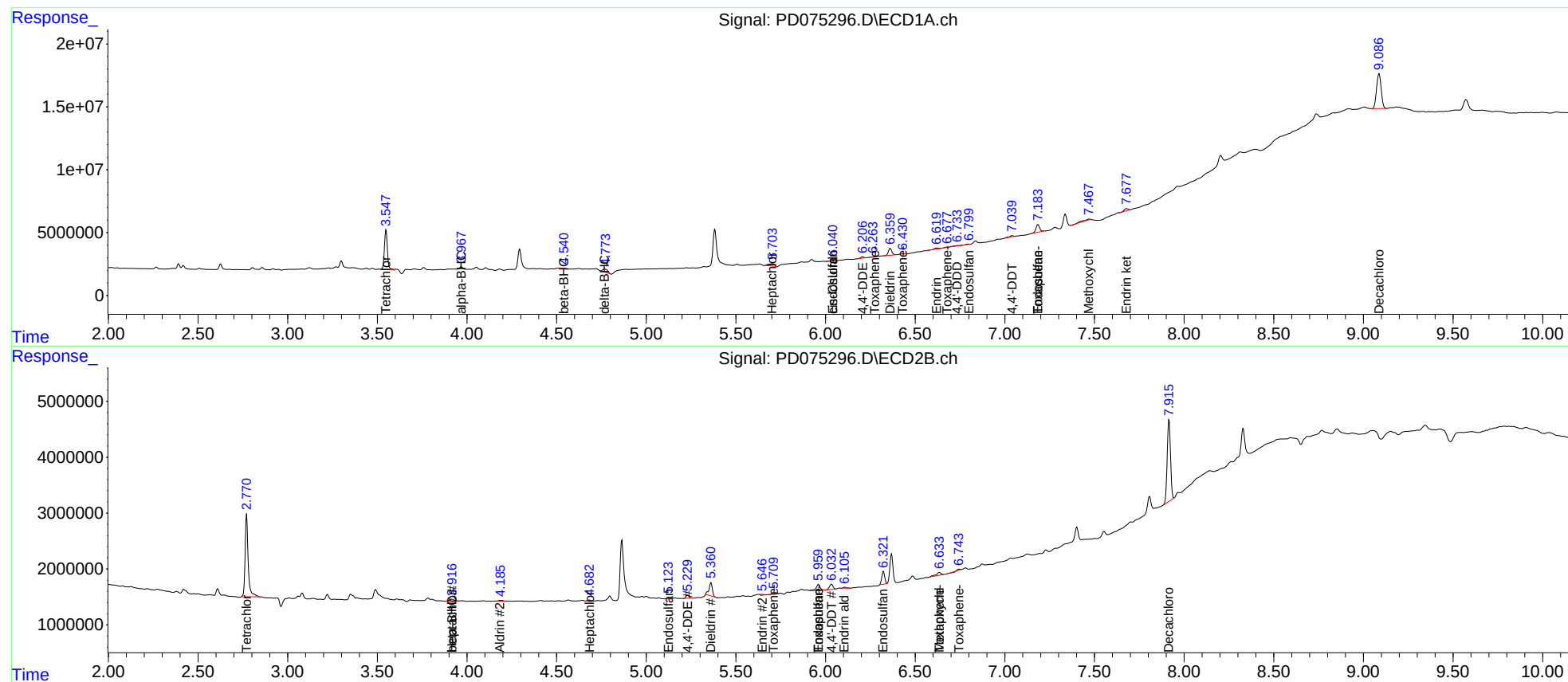
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	36094844	17521817	15.825	16.612
27)	SA Decachlor...	9.087	7.916	49709582	18661894	20.087	19.761
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	860166	0	0.224	N.D. #
4)	MA Heptachlor	4.963f	3.917f	-11337	679151	N.D.	0.465
5)	MB Aldrin	5.262	4.187f	19374	235747	<MDL	0.159 #
6)	B beta-BHC	4.541	3.917	346253	679151	0.211	0.933 #
7)	B delta-BHC	4.769	0.000	4472621	0	1.323	N.D. #
8)	B Heptachlo...	5.703	4.683f	4234426	176425	1.249	0.126 #
9)	A Endosulfan I	6.042f	5.124	449877	273232	0.149	0.228 #
11)	B cis-Chlor...	6.042	0.000	449877	0	0.132	N.D. #
12)	B 4,4'-DDE	6.207	5.231	1236555	754801	0.379	0.587 #
13)	MA Dieldrin	6.361	5.361	7560664	3116562	2.211	2.284
14)	MA Endrin	6.620	5.647	627525	197418	0.217	0.162 #
15)	B Endosulfa...	6.800	5.960	504990	1711011	0.157	1.337 #
16)	A 4,4'-DDD	6.737	5.790	782998	-64313	0.324	N.D. #
17)	MA 4,4'-DDT	7.041	6.034	1414225	1258027	0.557	1.248 #
18)	B Endrin al...	0.000	6.107	0	162742	N.D.	0.160
19)	B Endosulfa...	7.185	6.323	8679190	2583063	3.155	2.221 #
20)	A Methoxychlor	7.469f	6.636	2281482	952364	1.553	1.663
21)	B Endrin ke...	7.679	6.874	2884773	97671	0.952	<MDL #
22)	Toxaphene-1	6.265	0.000	29933	0	1.301	N.D. #
23)	Toxaphene-2	6.433	5.711	289381	469820	9.698	58.839 #
24)	Toxaphene-3	6.679	5.960	206966	1711011	9.812	195.290 #
25)	Toxaphene-4	7.185	6.636	8679190	952364	133.133	37.617 #
26)	Toxaphene-5	0.000	6.745	0	42698	N.D.	1.176

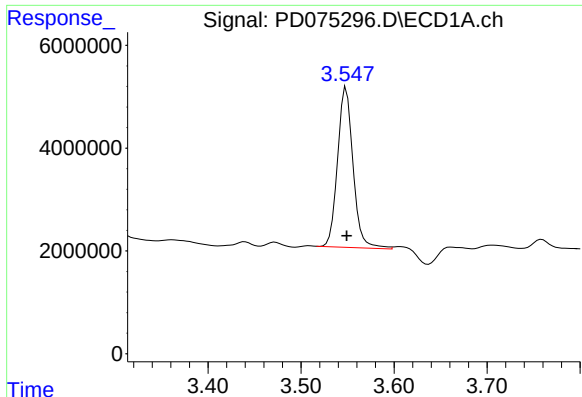
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2023 00:30
Operator : AR\AJ
Sample : 02589-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 06 06:07:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

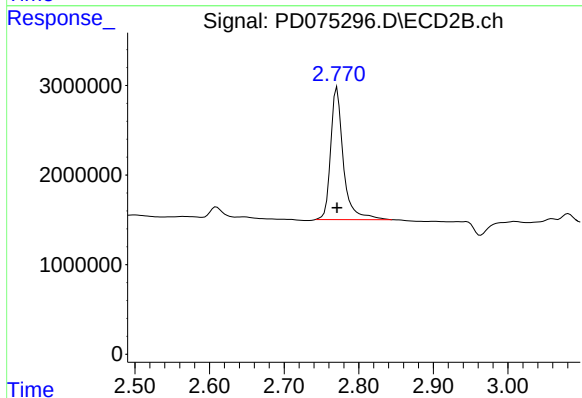
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





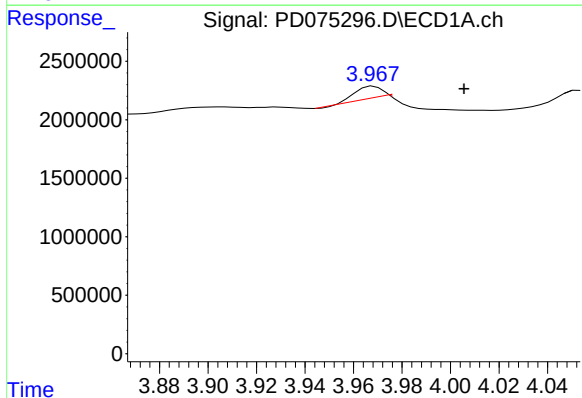
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 36094844
Conc: 15.83 ng/ml



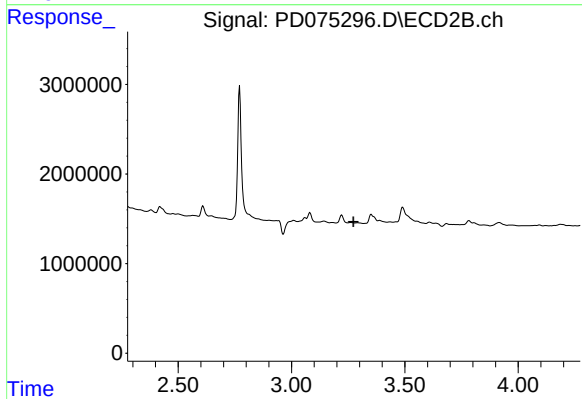
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 17521817
Conc: 16.61 ng/ml



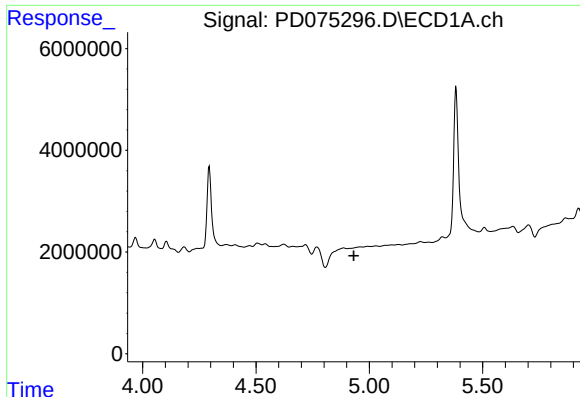
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.037 min
Response: 860166
Conc: 0.22 ng/ml



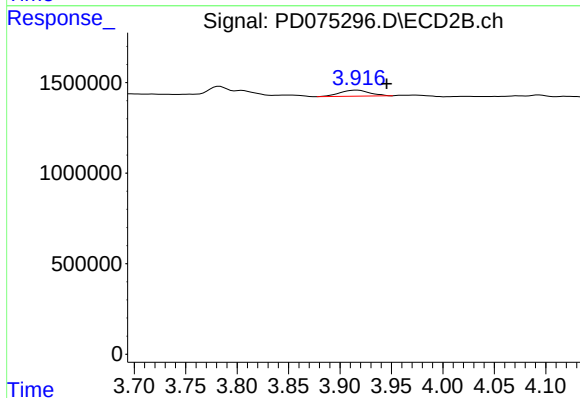
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.274 min
Response: 0
Conc: N.D.



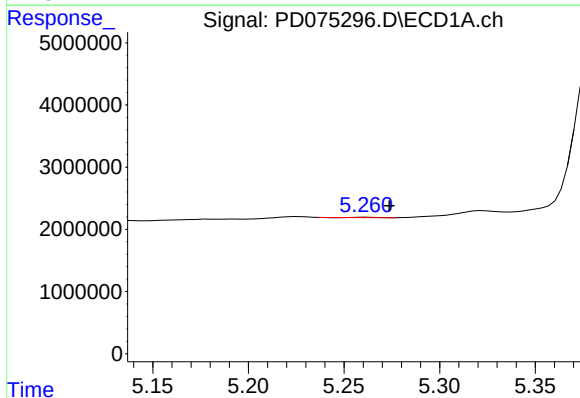
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: 0.031 min
Response: -11337
Conc: N.D.



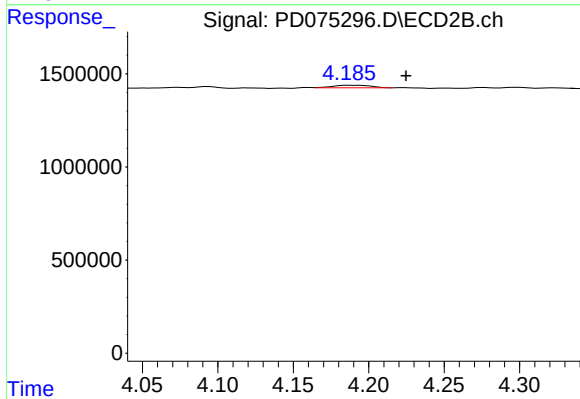
#4 Heptachlor

R.T.: 3.917 min
Delta R.T.: -0.029 min
Response: 679151
Conc: 0.46 ng/ml



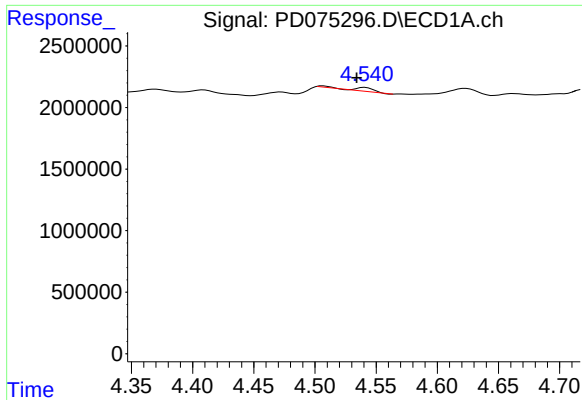
#5 Aldrin

R.T.: 5.262 min
Delta R.T.: -0.012 min
Response: 19374
Conc: N.D.



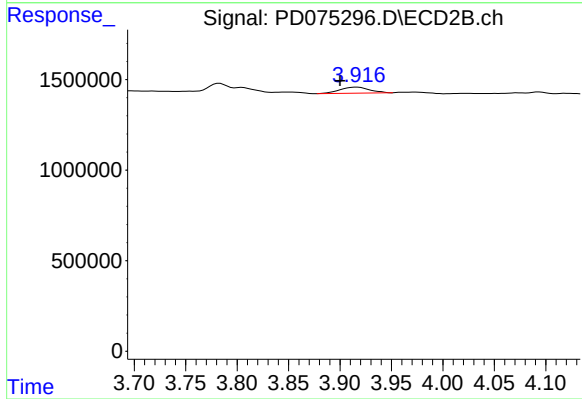
#5 Aldrin

R.T.: 4.187 min
Delta R.T.: -0.038 min
Response: 235747
Conc: 0.16 ng/ml



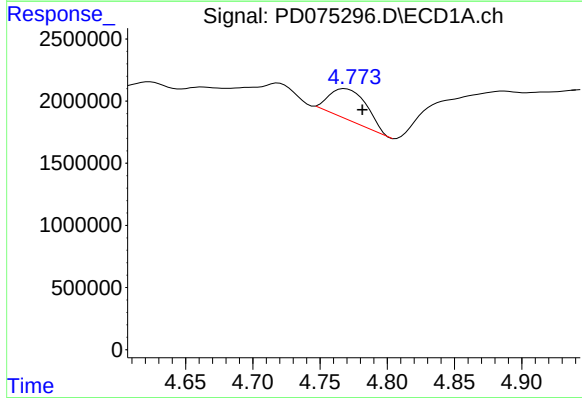
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.007 min
Response: 346253
Conc: 0.21 ng/ml



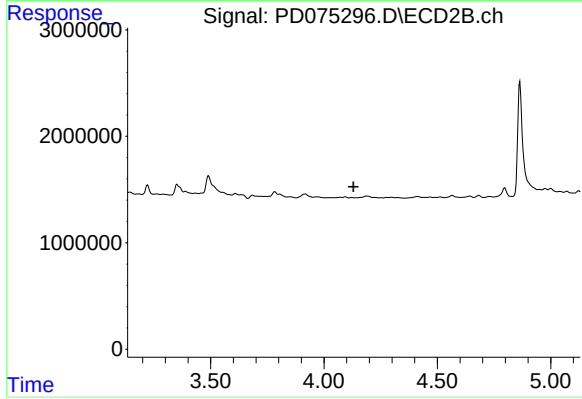
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.017 min
Response: 679151
Conc: 0.93 ng/ml



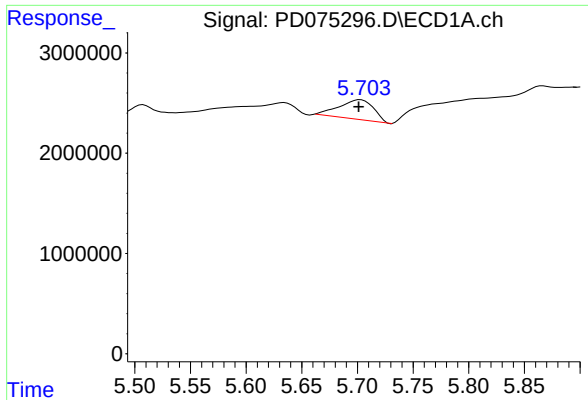
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.013 min
Response: 4472621
Conc: 1.32 ng/ml



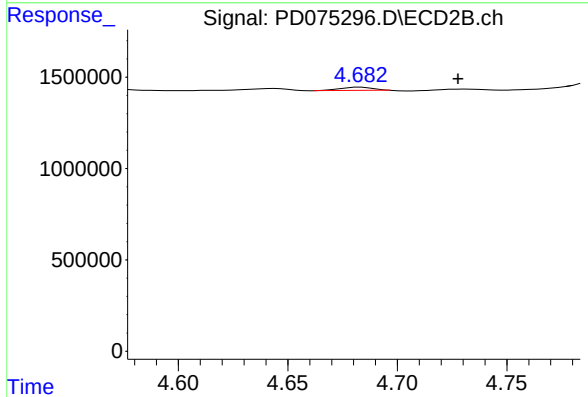
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.130 min
Response: 0
Conc: N.D.



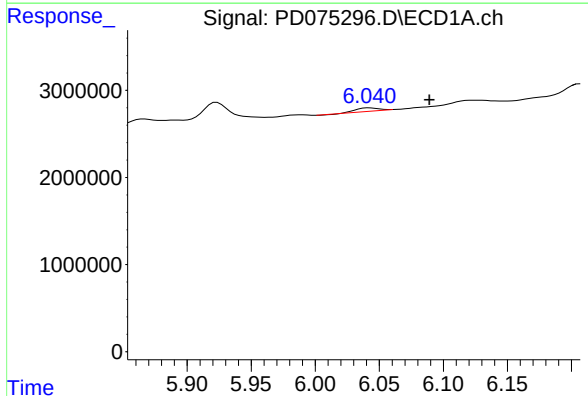
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: 0.002 min
Response: 4234426
Conc: 1.25 ng/ml



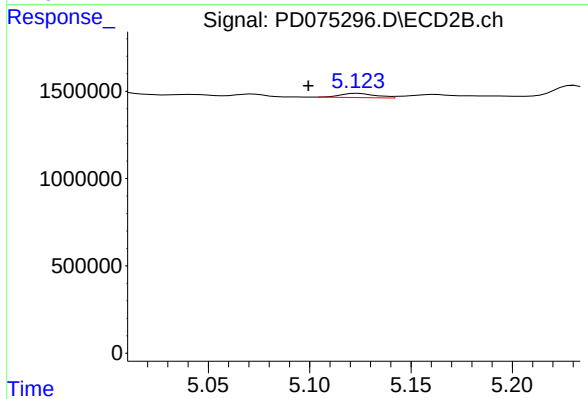
#8 Heptachlor epoxide

R.T.: 4.683 min
Delta R.T.: -0.044 min
Response: 176425
Conc: 0.13 ng/ml



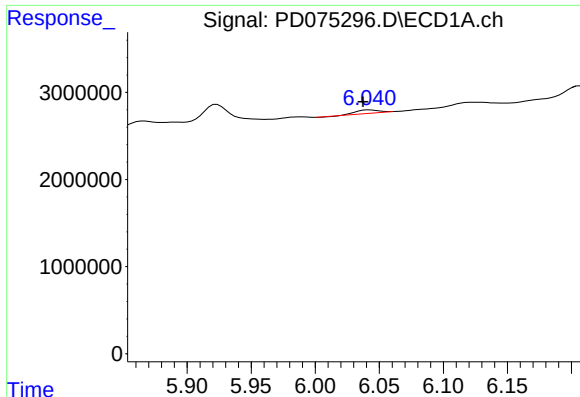
#9 Endosulfan I

R.T.: 6.042 min
Delta R.T.: -0.047 min
Response: 449877
Conc: 0.15 ng/ml



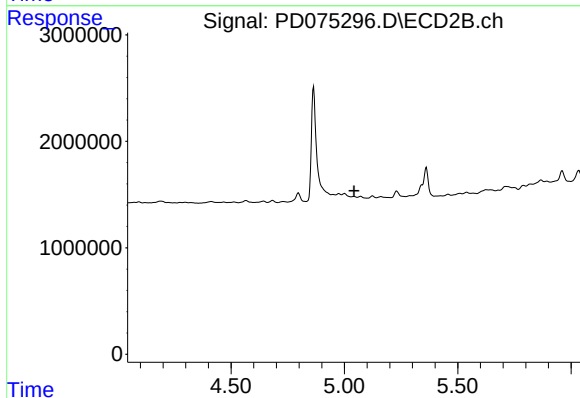
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.025 min
Response: 273232
Conc: 0.23 ng/ml



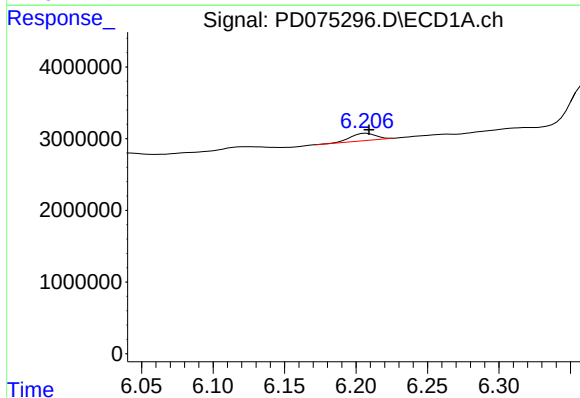
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: 0.005 min
Response: 449877
Conc: 0.13 ng/ml



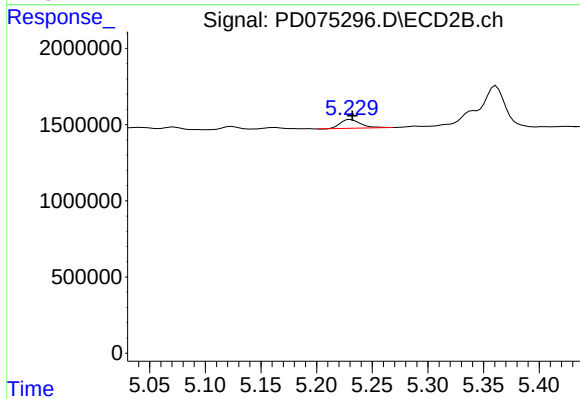
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



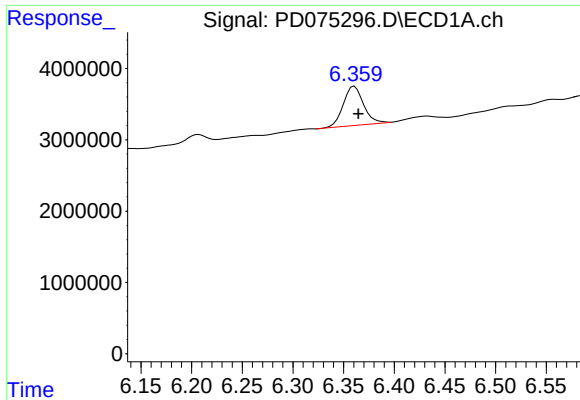
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 1236555
Conc: 0.38 ng/ml



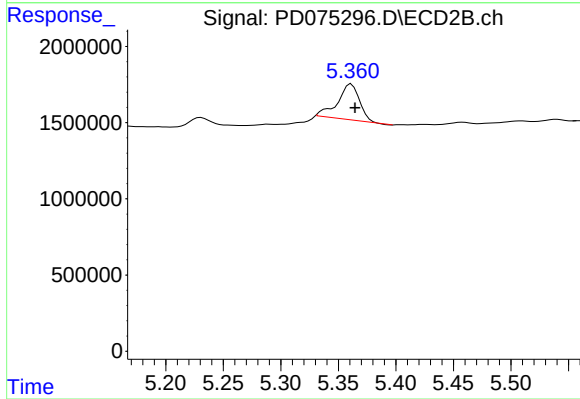
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 754801
Conc: 0.59 ng/ml



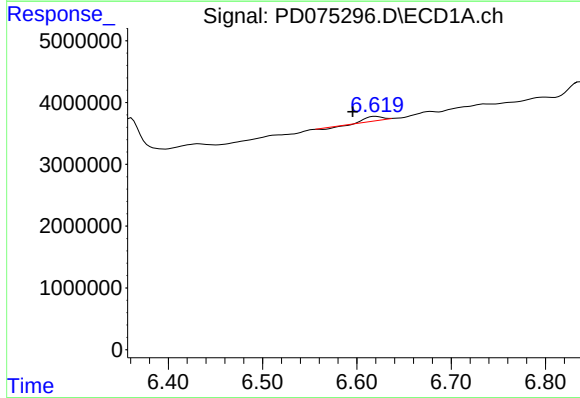
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 7560664
Conc: 2.21 ng/ml



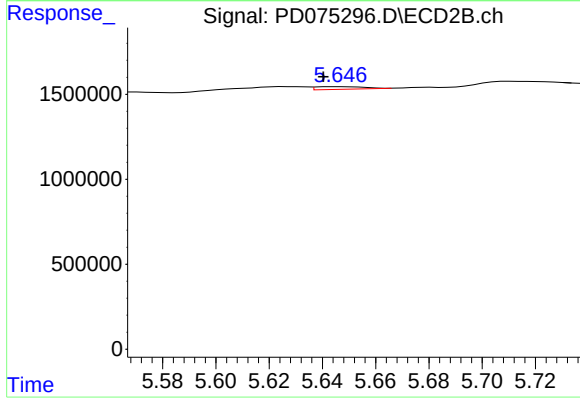
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 3116562
Conc: 2.28 ng/ml



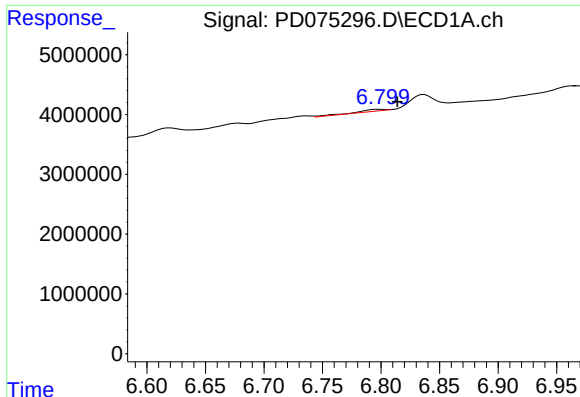
#14 Endrin

R.T.: 6.620 min
Delta R.T.: 0.025 min
Response: 627525
Conc: 0.22 ng/ml



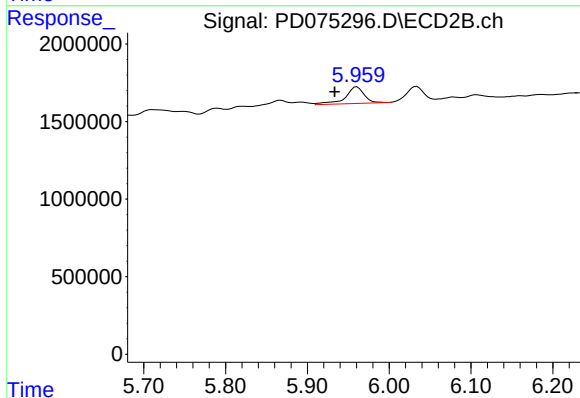
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.007 min
Response: 197418
Conc: 0.16 ng/ml



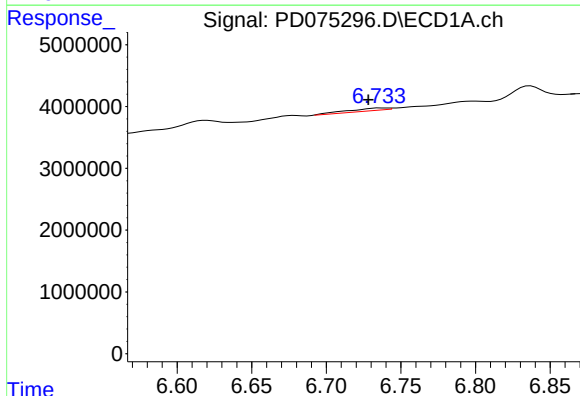
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.014 min
Response: 504990
Conc: 0.16 ng/ml



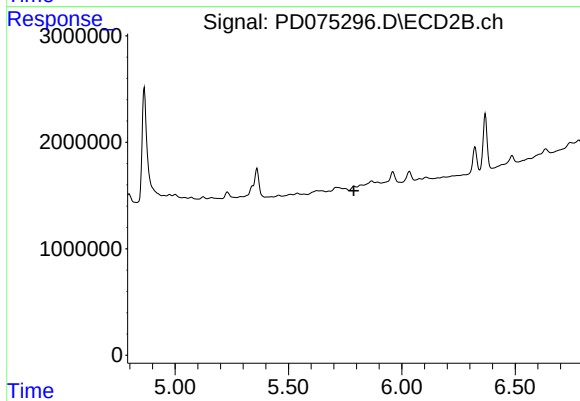
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.027 min
Response: 1711011
Conc: 1.34 ng/ml



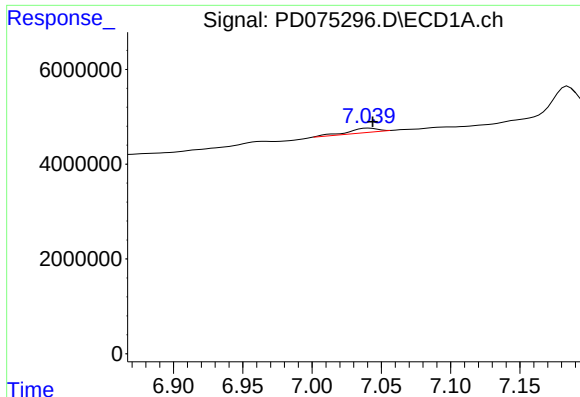
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: 0.008 min
Response: 782998
Conc: 0.32 ng/ml



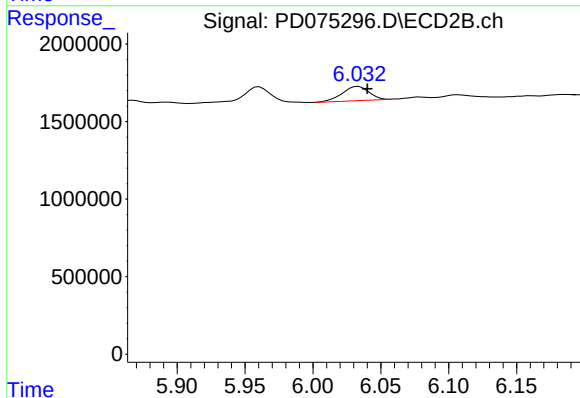
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: 0.002 min
Response: -64313
Conc: N.D.



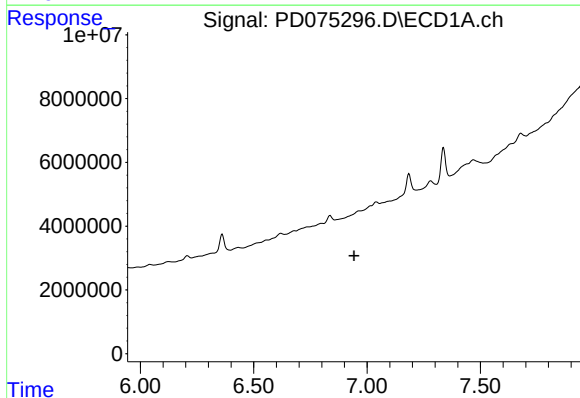
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 1414225
Conc: 0.56 ng/ml



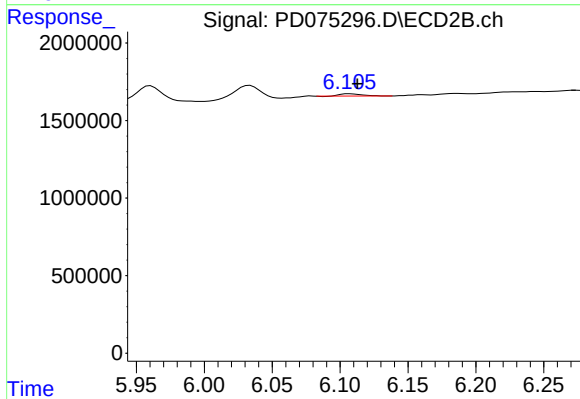
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.007 min
Response: 1258027
Conc: 1.25 ng/ml



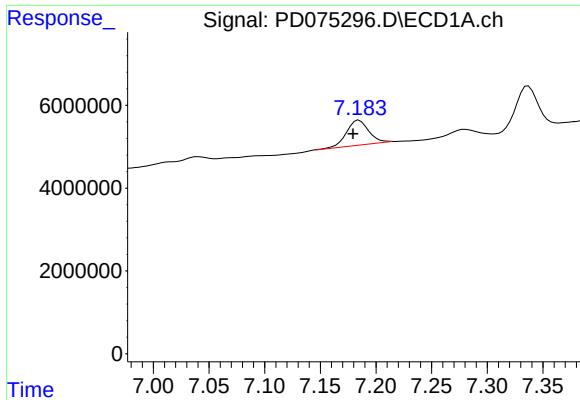
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



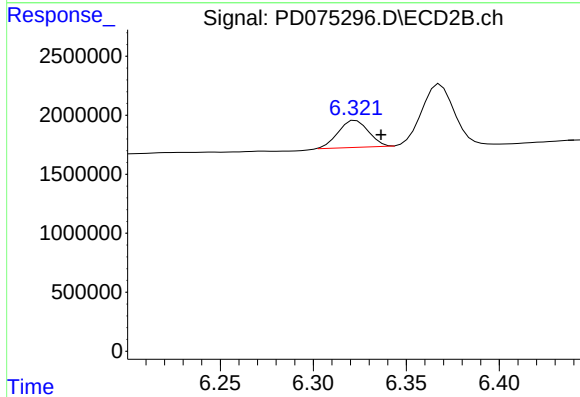
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: -0.006 min
Response: 162742
Conc: 0.16 ng/ml



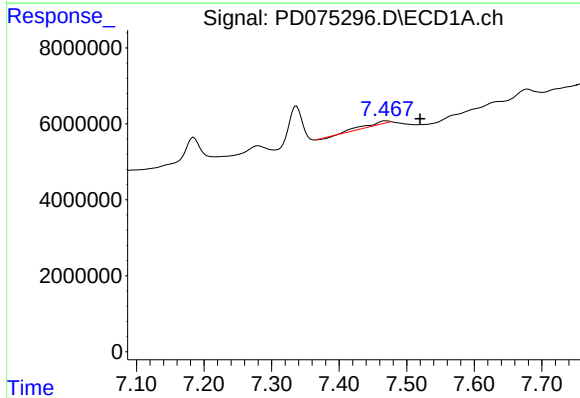
#19 Endosulfan Sulfate

R.T.: 7.185 min
Delta R.T.: 0.005 min
Response: 8679190
Conc: 3.16 ng/ml



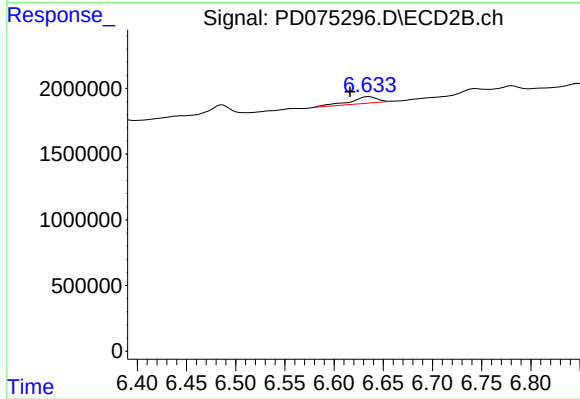
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.014 min
Response: 2583063
Conc: 2.22 ng/ml



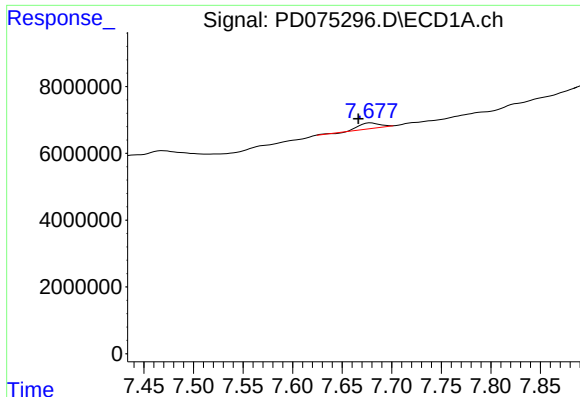
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: -0.051 min
Response: 2281482
Conc: 1.55 ng/ml



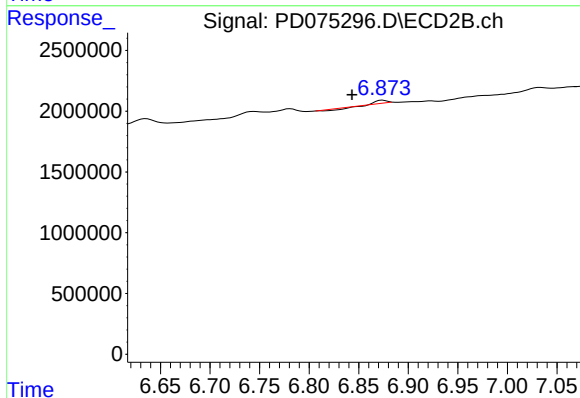
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: 0.019 min
Response: 952364
Conc: 1.66 ng/ml



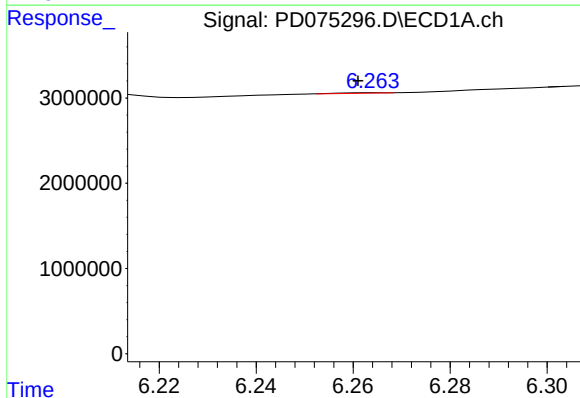
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: 0.013 min
Response: 2884773
Conc: 0.95 ng/ml



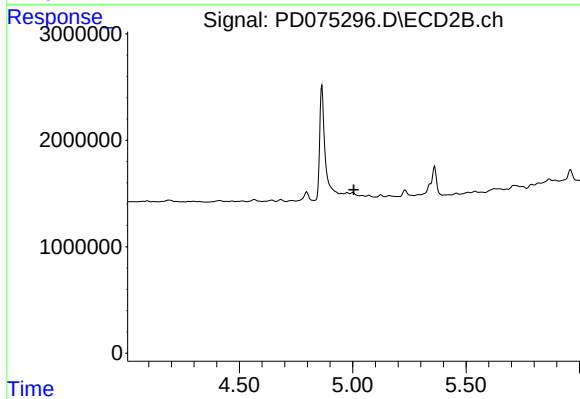
#21 Endrin ketone

R.T.: 6.874 min
Delta R.T.: 0.031 min
Response: 97671
Conc: N.D.



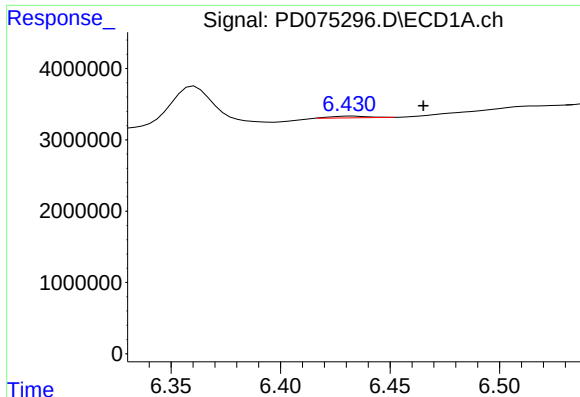
#22 Toxaphene-1

R.T.: 6.265 min
Delta R.T.: 0.004 min
Response: 29933
Conc: 1.30 ng/ml



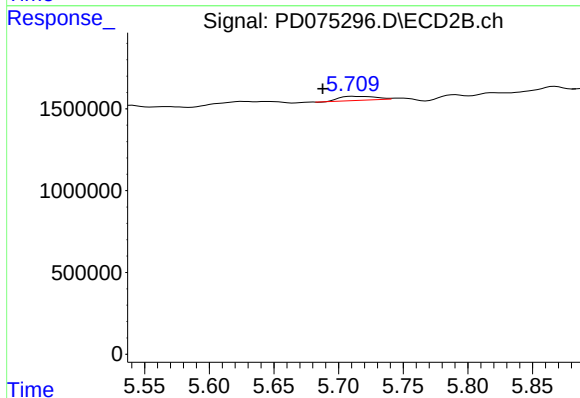
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



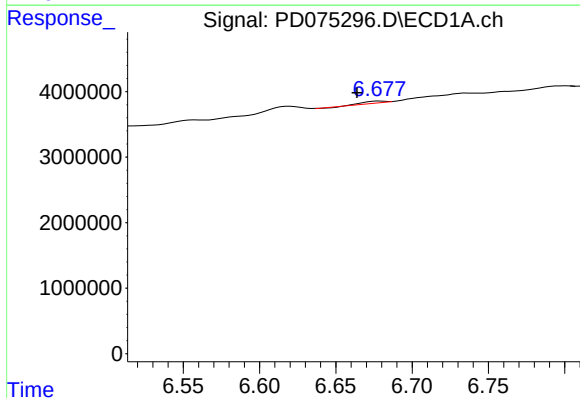
#23 Toxaphene-2

R.T.: 6.433 min
Delta R.T.: -0.033 min
Response: 289381
Conc: 9.70 ng/ml



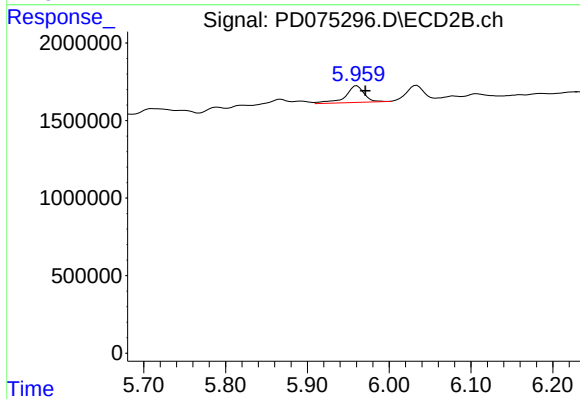
#23 Toxaphene-2

R.T.: 5.711 min
Delta R.T.: 0.023 min
Response: 469820
Conc: 58.84 ng/ml



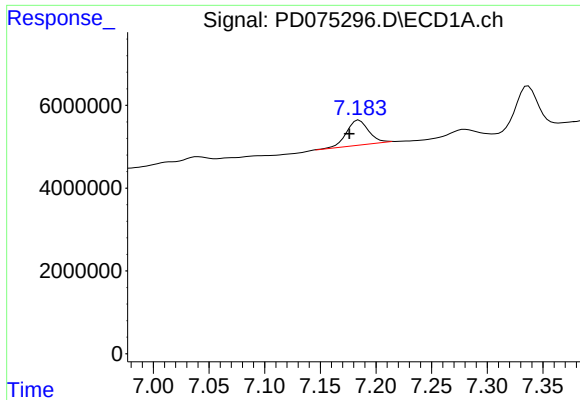
#24 Toxaphene-3

R.T.: 6.679 min
Delta R.T.: 0.015 min
Response: 206966
Conc: 9.81 ng/ml



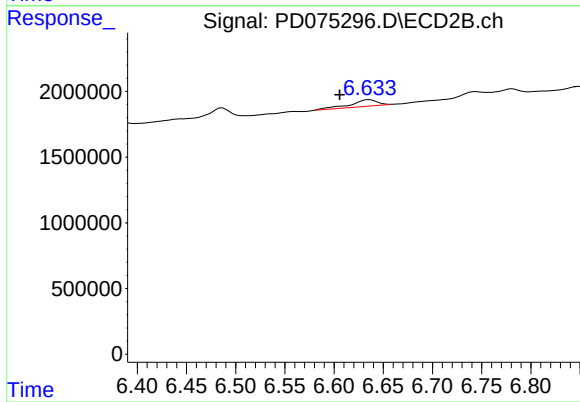
#24 Toxaphene-3

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 1711011
Conc: 195.29 ng/ml



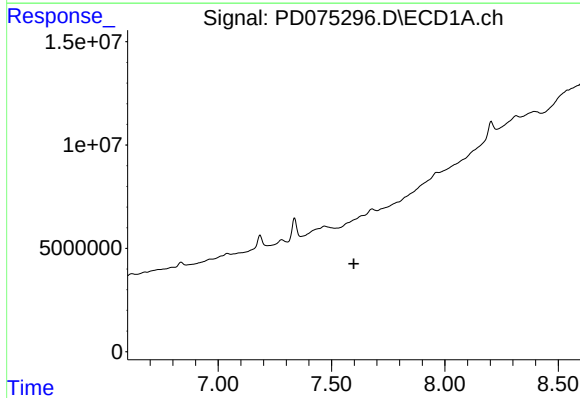
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: 0.009 min
Response: 8679190
Conc: 133.13 ng/ml



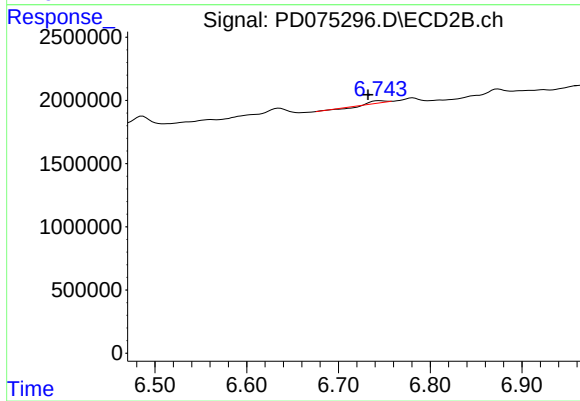
#25 Toxaphene-4

R.T.: 6.636 min
Delta R.T.: 0.030 min
Response: 952364
Conc: 37.62 ng/ml



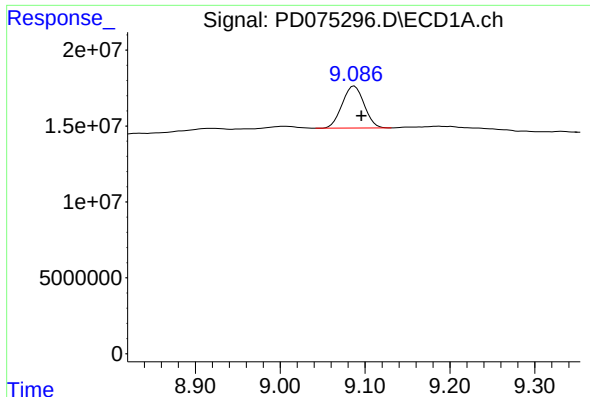
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



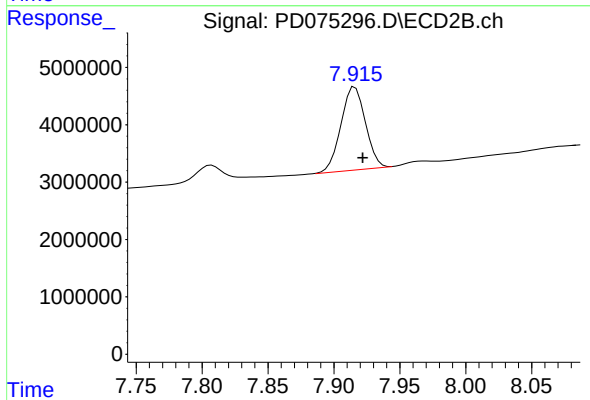
#26 Toxaphene-5

R.T.: 6.745 min
Delta R.T.: 0.012 min
Response: 42698
Conc: 1.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.008 min
Response: 49709582
Conc: 20.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 18661894
Conc: 19.76 ng/ml