

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
 Data File : PD078011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 11:11
 Operator : AR\AJ
 Sample : 04330-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:32:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

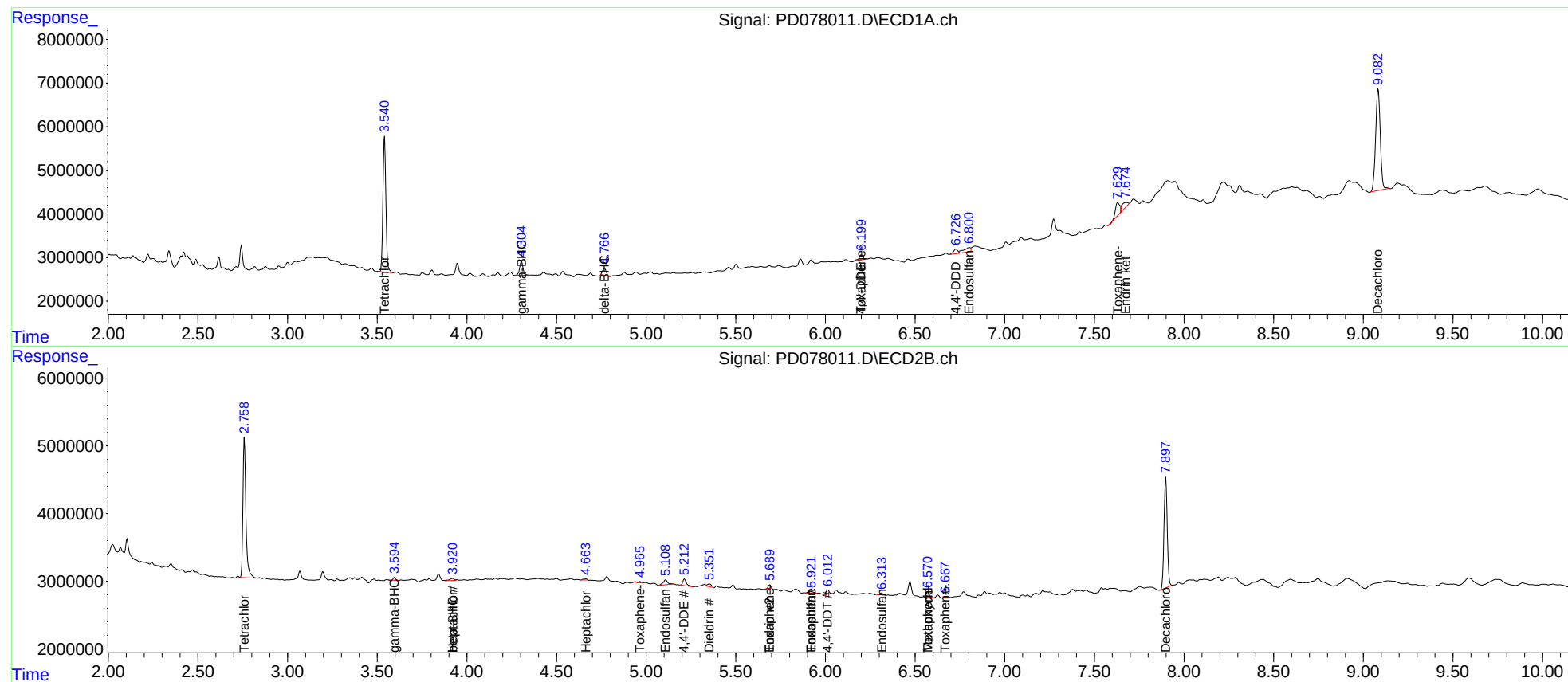
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.759	35945215	23889198	14.164	16.164
27)	SA Decachlor...	9.083	7.899	42011456	20561743	13.448	12.696
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	197481	N.D.	<MDL
3)	MA gamma-BHC...	4.305f	3.596	4334954	275611	1.072	0.128 #
4)	MA Heptachlor	0.000	3.921	0	580335	N.D.	0.261
5)	MB Aldrin	0.000	4.190	0	163515	N.D.	<MDL
6)	B beta-BHC	0.000	3.921f	0	580335	N.D.	0.587
7)	B delta-BHC	4.768	4.160f	2243565	212010	0.559	<MDL #
8)	B Heptachlo...	0.000	4.665f	0	223613	N.D.	0.106
9)	A Endosulfan I	0.000	5.109	0	1270461	N.D.	0.708
10)	B trans-Chl...	0.000	4.966	0	160857	N.D.	<MDL
11)	B cis-Chlor...	0.000	4.966f	0	160857	N.D.	<MDL
12)	B 4,4'-DDE	6.200	5.214	1730785	1384447	0.488	0.729 #
13)	MA Dieldrin	0.000	5.353	0	665946	N.D.	0.322
14)	MA Endrin	0.000	5.690f	0	446820	N.D.	0.244
15)	B Endosulfa...	6.802	5.922	2760616	543869	0.834	0.301 #
16)	A 4,4'-DDD	6.728	5.769	1702707	108961	0.640	<MDL #
17)	MA 4,4'-DDT	7.008	6.014	-425382	750664	N.D.	0.531
18)	B Endrin al...	0.000	6.114	0	66132	N.D.	<MDL
19)	B Endosulfa...	0.000	6.314	0	313478	N.D.	0.190
20)	A Methoxychlor	0.000	6.571	0	979805	N.D.	1.256
21)	B Endrin ke...	7.677	6.857	2911462	-150274	0.846	N.D. #
22)	Toxaphene-1	6.200f	4.966	1730785	160857	64.866	15.411 #
23)	Toxaphene-2	0.000	5.690	0	446820	N.D.	37.053
24)	Toxaphene-3	0.000	5.922	0	543869	N.D.	39.878
25)	Toxaphene-4	0.000	6.571	0	979805	N.D.	25.389
26)	Toxaphene-5	7.631f	6.668f	4479545	72968	85.959	1.315 #

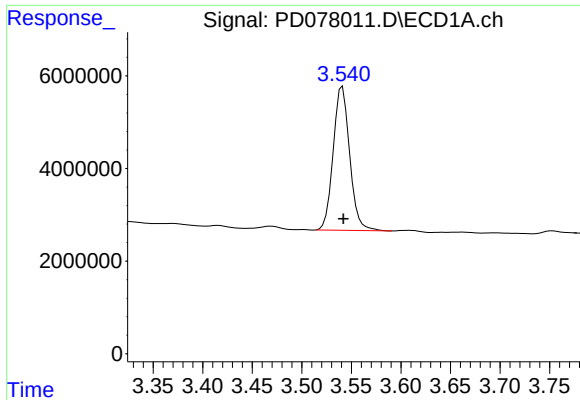
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
Data File : PD078011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2023 11:11
Operator : AR\AJ
Sample : 04330-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 16 02:32:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

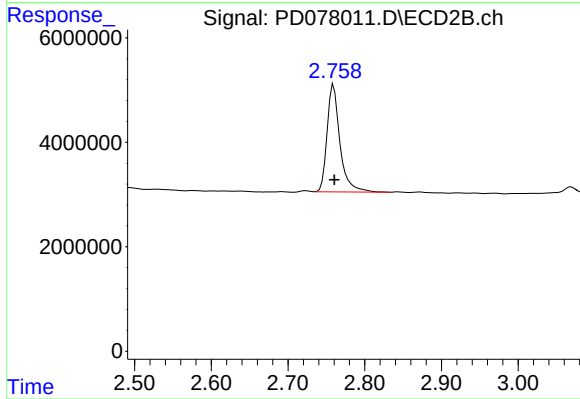
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





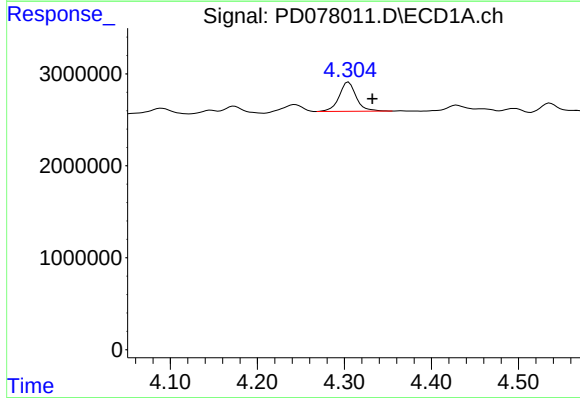
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 35945215
Conc: 14.16 ng/ml



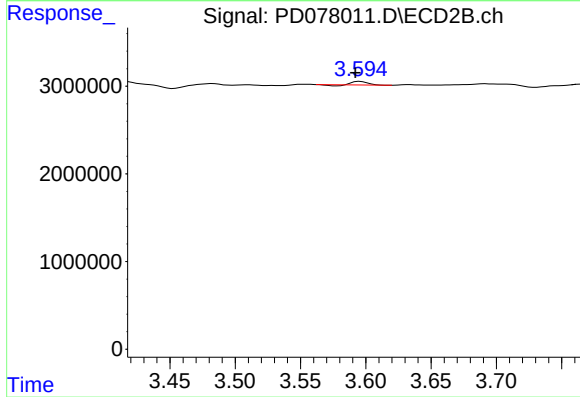
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.001 min
Response: 23889198
Conc: 16.16 ng/ml



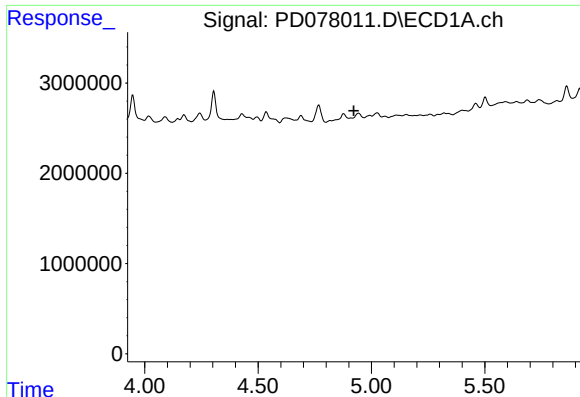
#3 gamma-BHC (Lindane)

R.T.: 4.305 min
Delta R.T.: -0.027 min
Response: 4334954
Conc: 1.07 ng/ml



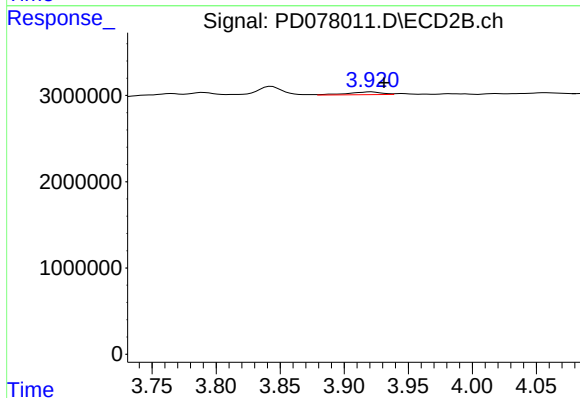
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: 0.004 min
Response: 275611
Conc: 0.13 ng/ml



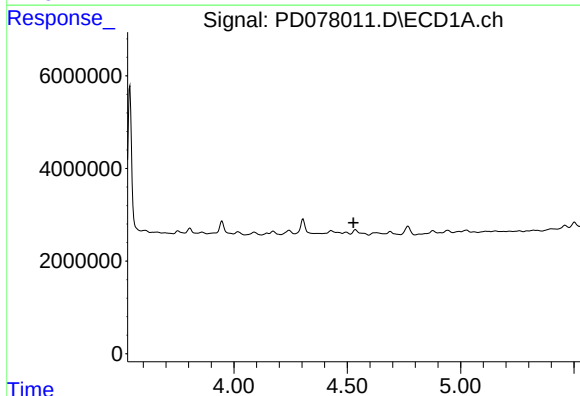
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



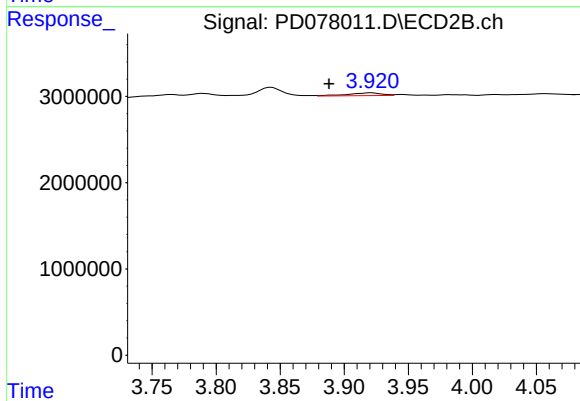
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.010 min
Response: 580335
Conc: 0.26 ng/ml



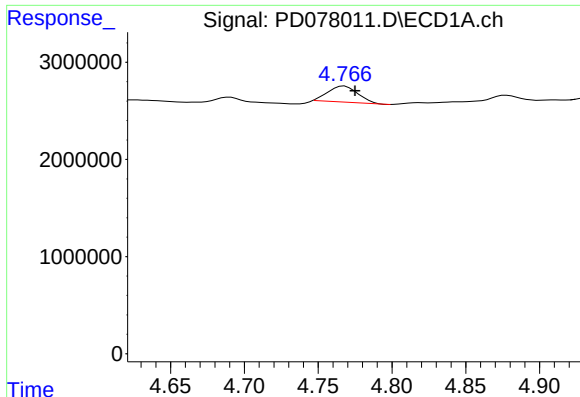
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



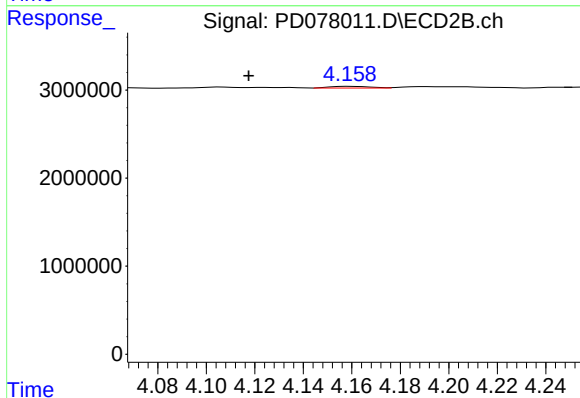
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.033 min
Response: 580335
Conc: 0.59 ng/ml



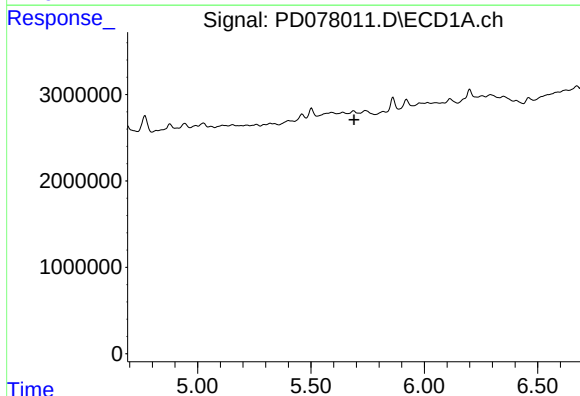
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 2243565
Conc: 0.56 ng/ml



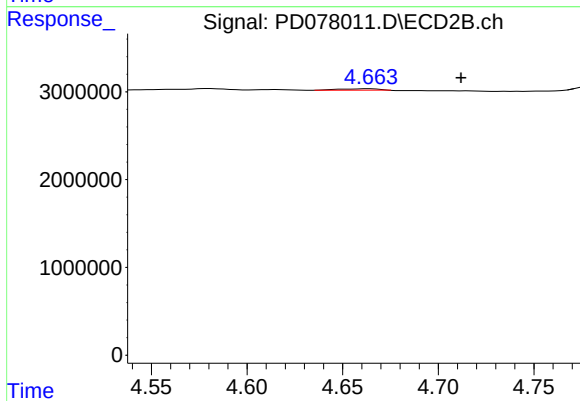
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: 0.042 min
Response: 212010
Conc: N.D.



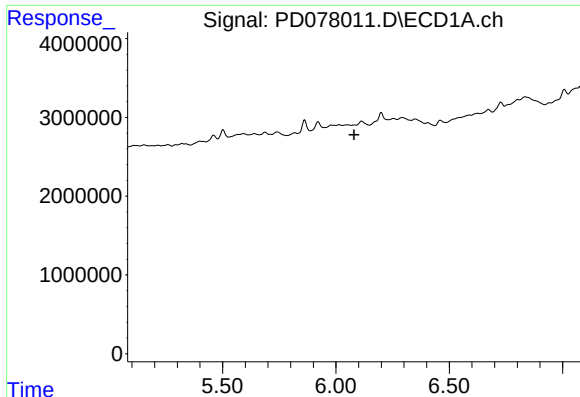
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



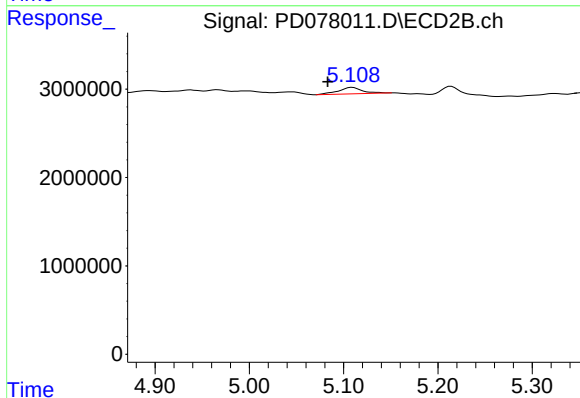
#8 Heptachlor epoxide

R.T.: 4.665 min
Delta R.T.: -0.047 min
Response: 223613
Conc: 0.11 ng/ml



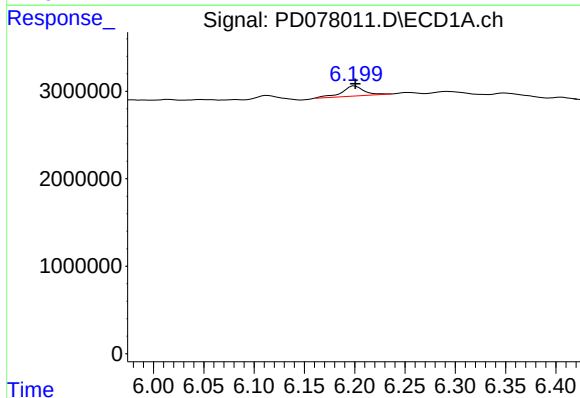
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.



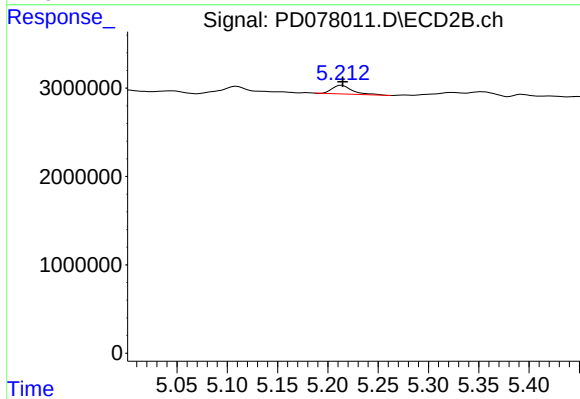
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.026 min
Response: 1270461
Conc: 0.71 ng/ml



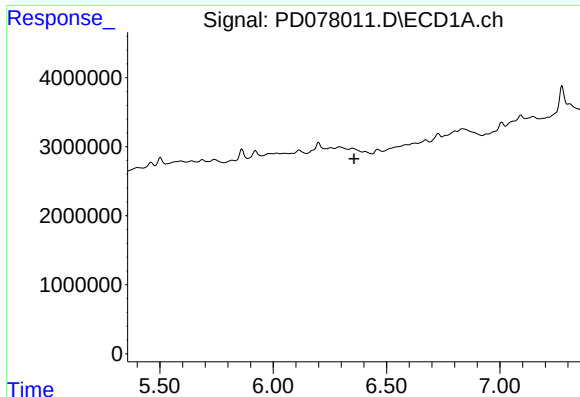
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 1730785
Conc: 0.49 ng/ml



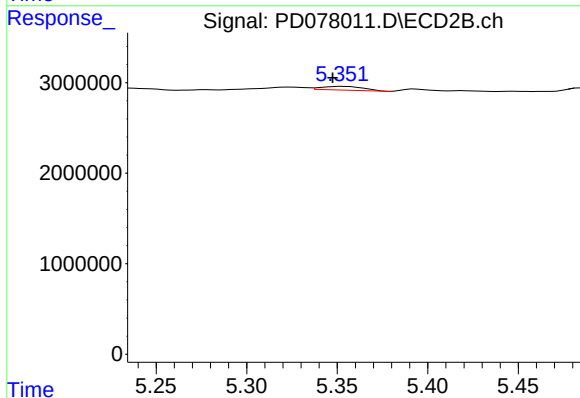
#12 4,4'-DDE

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 1384447
Conc: 0.73 ng/ml



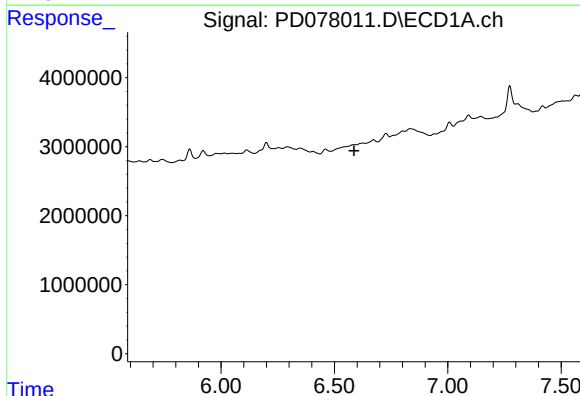
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



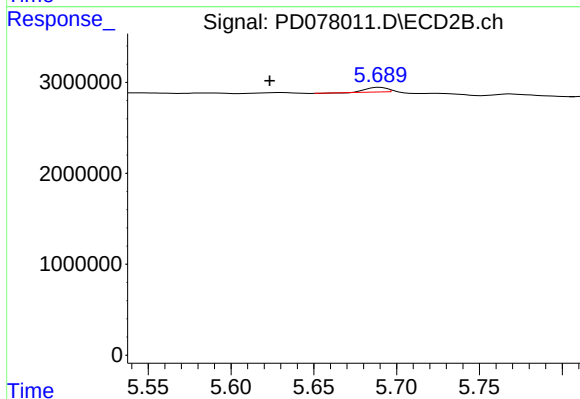
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.005 min
Response: 665946
Conc: 0.32 ng/ml



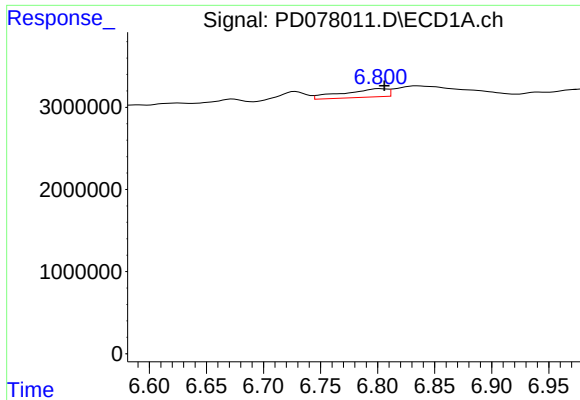
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



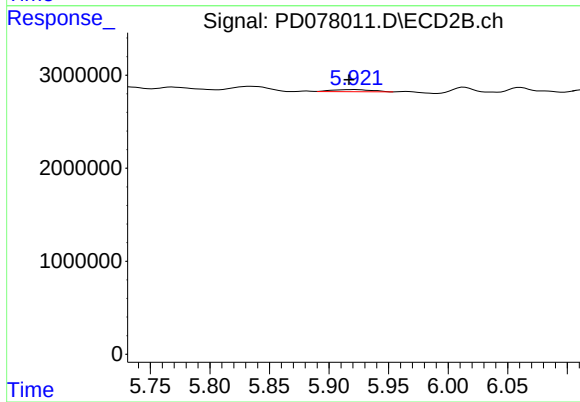
#14 Endrin

R.T.: 5.690 min
Delta R.T.: 0.066 min
Response: 446820
Conc: 0.24 ng/ml



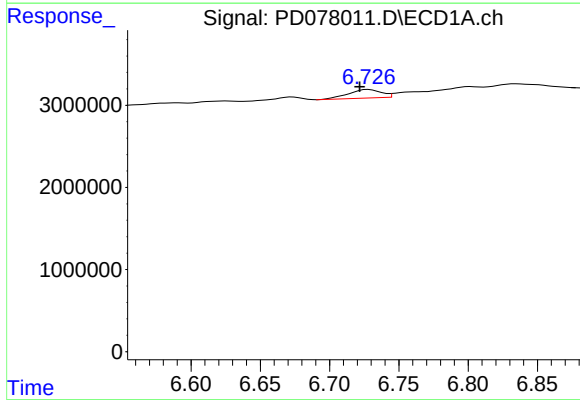
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: -0.004 min
Response: 2760616
Conc: 0.83 ng/ml



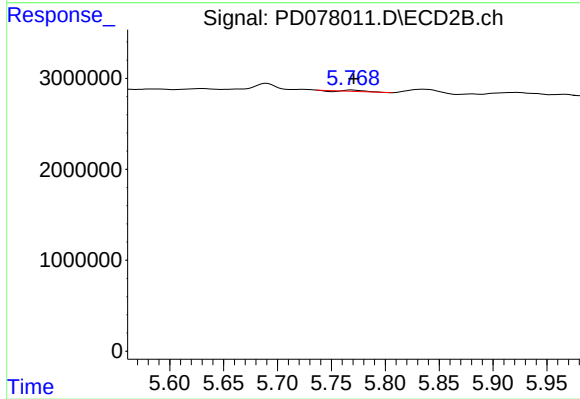
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: 0.005 min
Response: 543869
Conc: 0.30 ng/ml



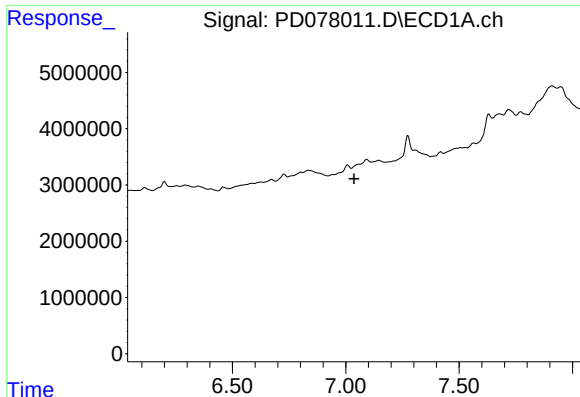
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.006 min
Response: 1702707
Conc: 0.64 ng/ml



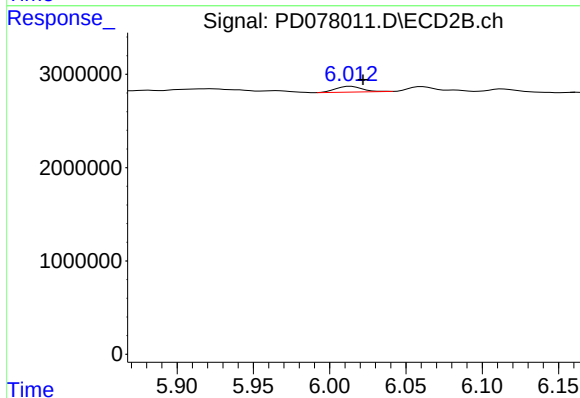
#16 4,4'-DDD

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 108961
Conc: N.D.



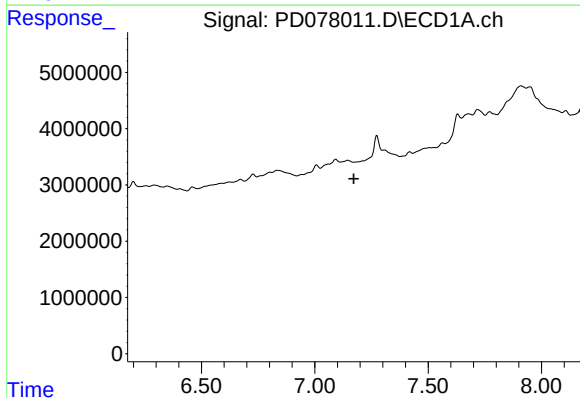
#17 4,4'-DDT

R.T.: 7.008 min
Delta R.T.: -0.029 min
Response: -425382
Conc: N.D.



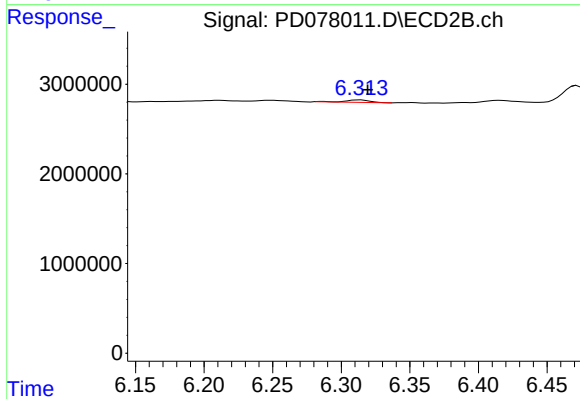
#17 4,4'-DDT

R.T.: 6.014 min
Delta R.T.: -0.008 min
Response: 750664
Conc: 0.53 ng/ml



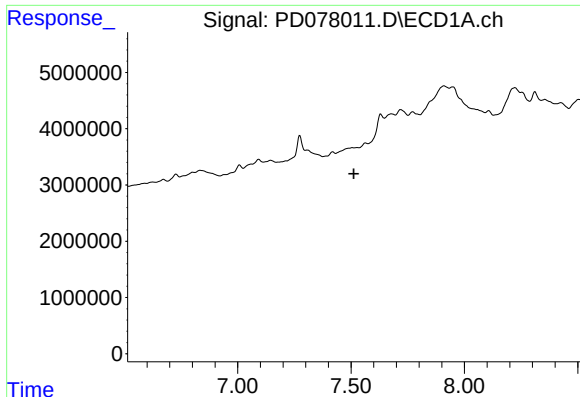
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



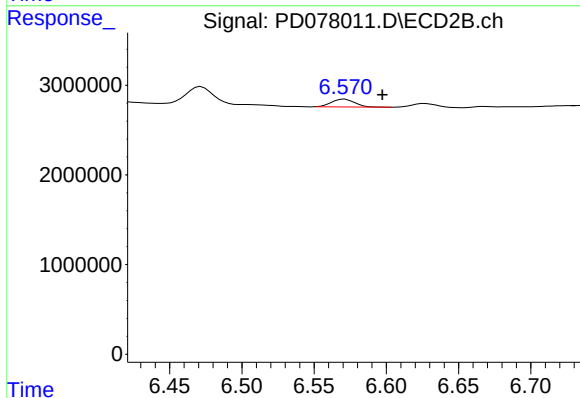
#19 Endosulfan Sulfate

R.T.: 6.314 min
Delta R.T.: -0.006 min
Response: 313478
Conc: 0.19 ng/ml



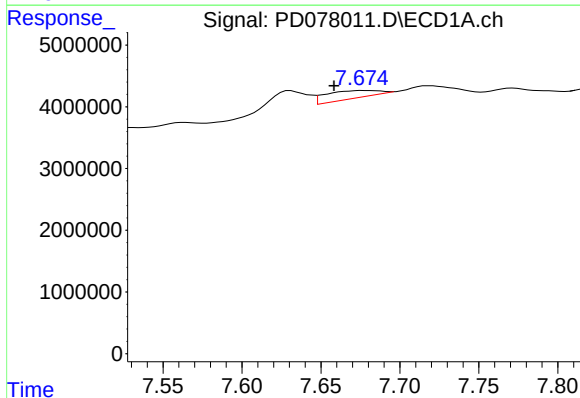
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.



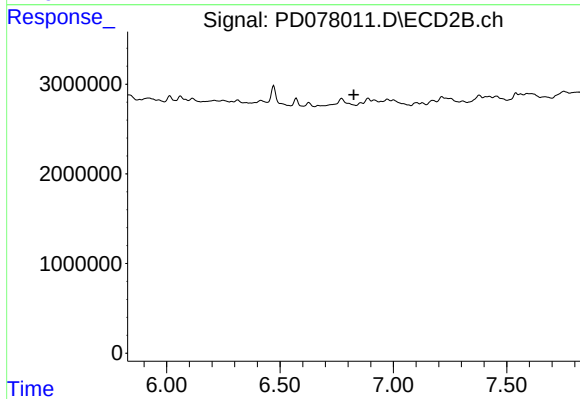
#20 Methoxychlor

R.T.: 6.571 min
Delta R.T.: -0.026 min
Response: 979805
Conc: 1.26 ng/ml



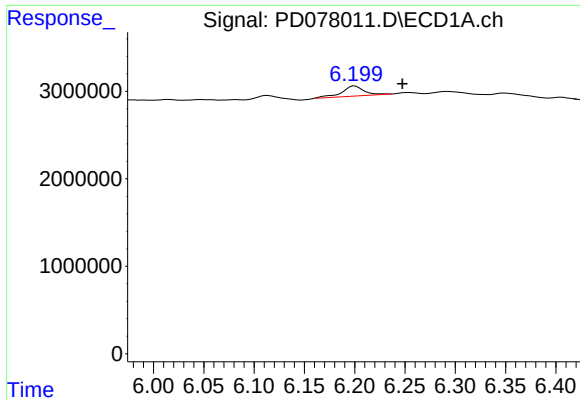
#21 Endrin ketone

R.T.: 7.677 min
Delta R.T.: 0.018 min
Response: 2911462
Conc: 0.85 ng/ml



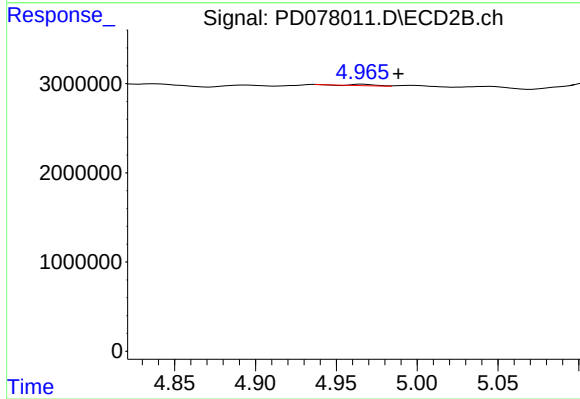
#21 Endrin ketone

R.T.: 6.857 min
Delta R.T.: 0.031 min
Response: -150274
Conc: N.D.



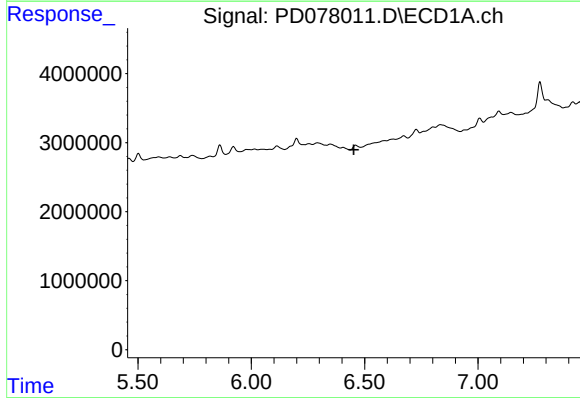
#22 Toxaphene-1

R.T.: 6.200 min
Delta R.T.: -0.047 min
Response: 1730785
Conc: 64.87 ng/ml



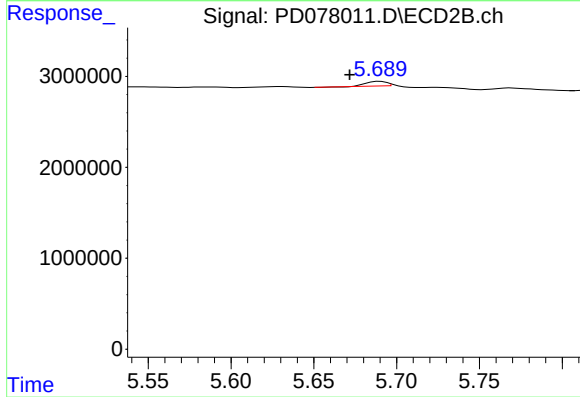
#22 Toxaphene-1

R.T.: 4.966 min
Delta R.T.: -0.023 min
Response: 160857
Conc: 15.41 ng/ml



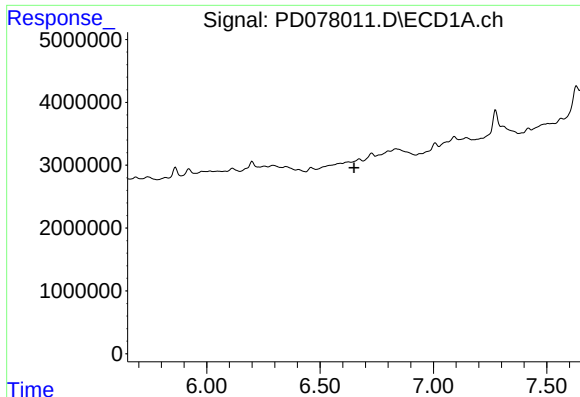
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



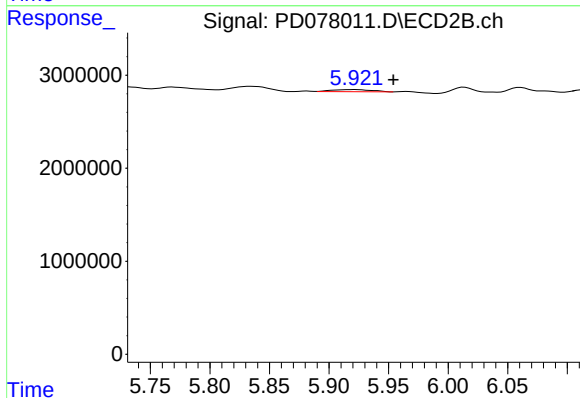
#23 Toxaphene-2

R.T.: 5.690 min
Delta R.T.: 0.018 min
Response: 446820
Conc: 37.05 ng/ml



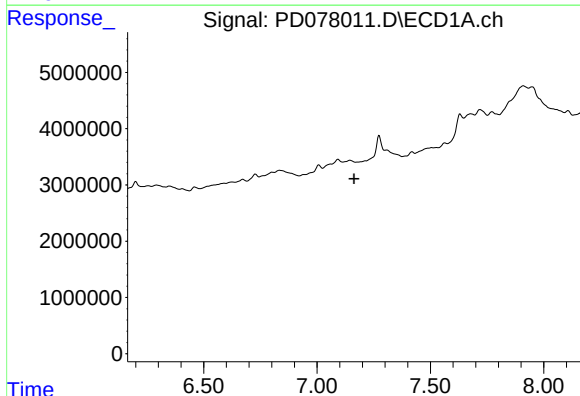
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



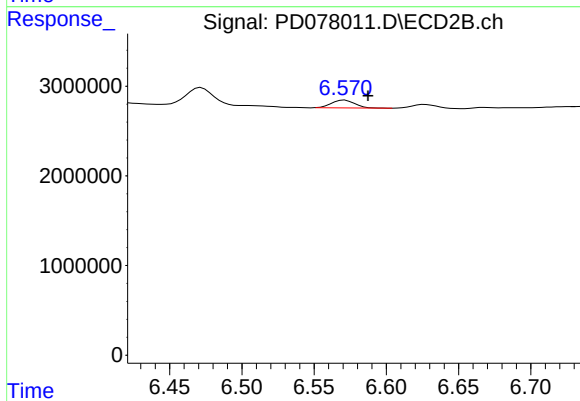
#24 Toxaphene-3

R.T.: 5.922 min
Delta R.T.: -0.032 min
Response: 543869
Conc: 39.88 ng/ml



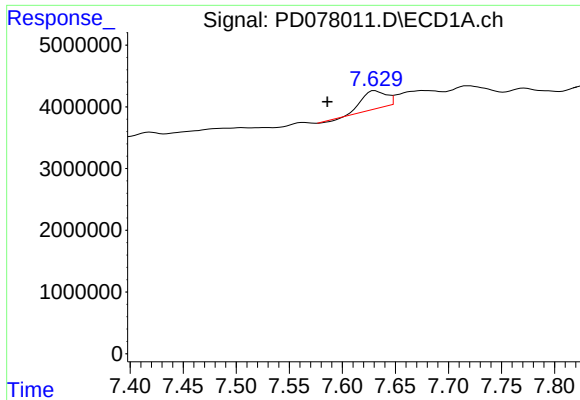
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



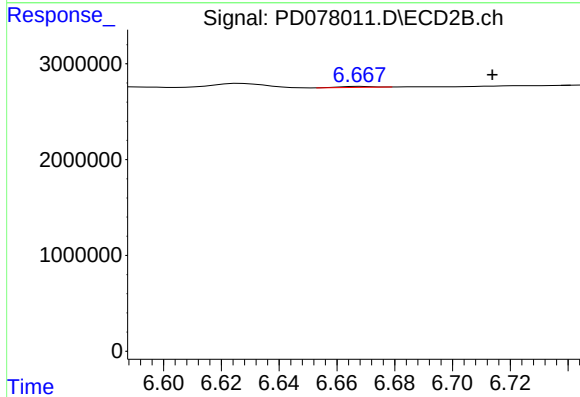
#25 Toxaphene-4

R.T.: 6.571 min
Delta R.T.: -0.016 min
Response: 979805
Conc: 25.39 ng/ml



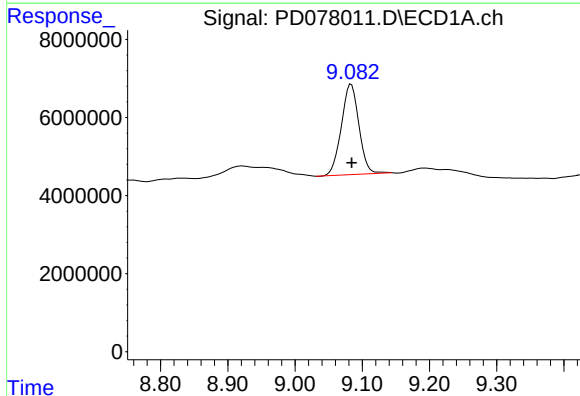
#26 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: 0.045 min
Response: 4479545
Conc: 85.96 ng/ml



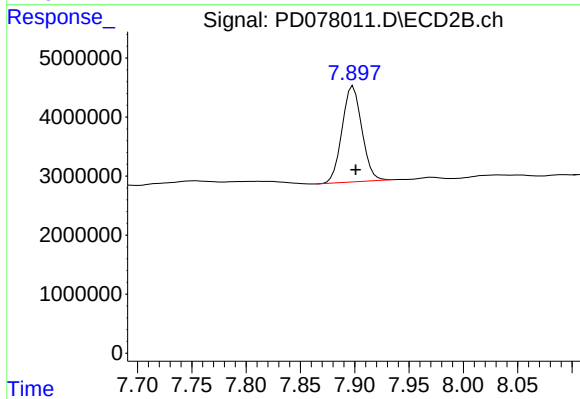
#26 Toxaphene-5

R.T.: 6.668 min
Delta R.T.: -0.045 min
Response: 72968
Conc: 1.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.001 min
Response: 42011456
Conc: 13.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 20561743
Conc: 12.70 ng/ml