

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
 Data File : PD077999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 07:49
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:29:25 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

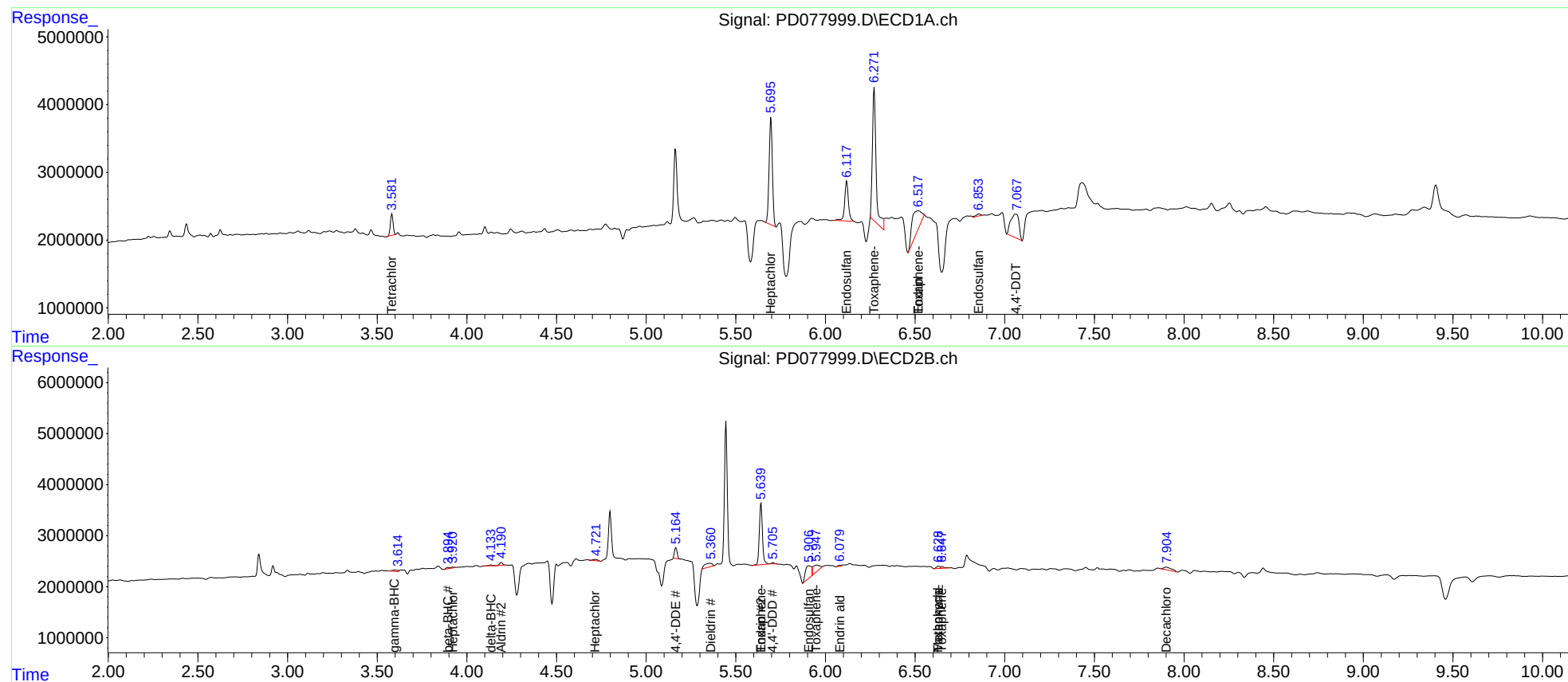
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582f	2.807f	3348238	70540	1.319	<MDL #
27)	SA Decachlor...	0.000	7.901	0	1566608	N.D.	0.967
Target Compounds							
3)	MA gamma-BHC...	0.000	3.596	0	560143	N.D.	0.259
4)	MA Heptachlor	0.000	3.921	0	250273	N.D.	0.113
5)	MB Aldrin	0.000	4.192	0	653933	N.D.	0.292
6)	B beta-BHC	0.000	3.895	0	321726	N.D.	0.326
7)	B delta-BHC	0.000	4.134	0	224254	N.D.	0.101
8)	B Heptachlo...	5.696	4.716	19993485	426748	5.173	0.203 #
9)	A Endosulfan I	6.119f	0.000	8664159	0	2.581	N.D. #
10)	B trans-Chl...	0.000	4.908f	0	148608	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.166f	0	2136588	N.D.	1.125
13)	MA Dieldrin	0.000	5.361	0	2160618	N.D.	1.046
14)	MA Endrin	6.518f	5.641	11164865	14509307	3.619	7.936 #
15)	B Endosulfa...	6.855f	5.907	574389	5509504	0.173	3.044 #
16)	A 4,4'-DDD	0.000	5.706f	0	173966	N.D.	0.129
17)	MA 4,4'-DDT	7.062	6.012	11053728	135877	4.035	<MDL #
18)	B Endrin al...	0.000	6.081	0	280427	N.D.	0.199
19)	B Endosulfa...	0.000	6.374f	0	134573	N.D.	<MDL
20)	A Methoxychlor	0.000	6.630	0	572116	N.D.	0.733
22)	Toxaphene-1	6.272	0.000	27940678	0	1047.147	N.D. #
23)	Toxaphene-2	6.518f	5.641	11164865	14509307	340.398	1203.210 #
24)	Toxaphene-3	0.000	5.951	0	3468895	N.D.	254.350
25)	Toxaphene-4	0.000	6.630f	0	572116	N.D.	14.825
26)	Toxaphene-5	0.000	6.649f	0	455727	N.D.	8.211

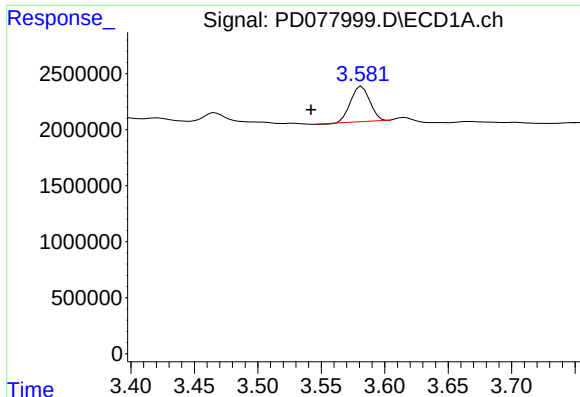
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
Data File : PD077999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2023 07:49
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 16 02:29:25 2023
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Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
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Integrator: ChemStation

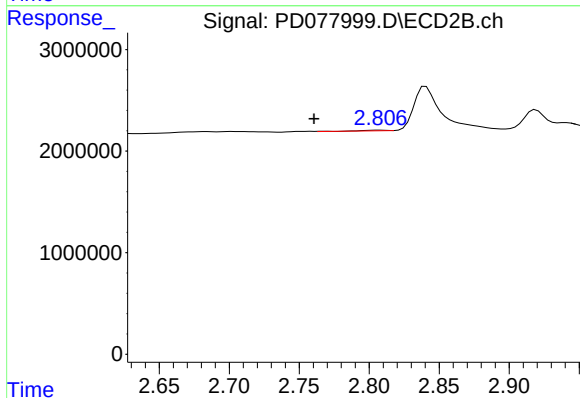
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





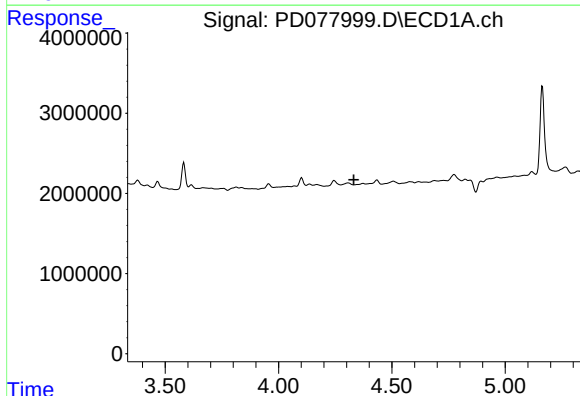
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: 0.040 min
Response: 3348238
Conc: 1.32 ng/ml



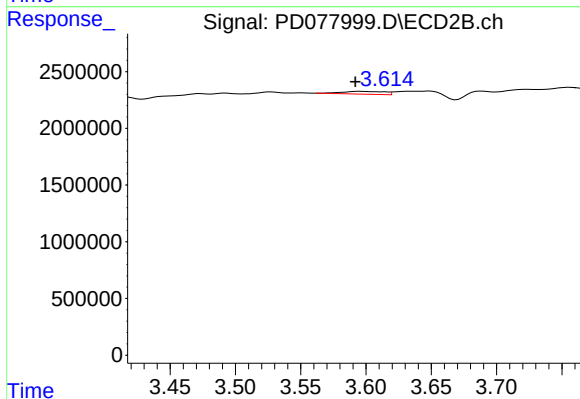
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: 0.047 min
Response: 70540
Conc: N.D.



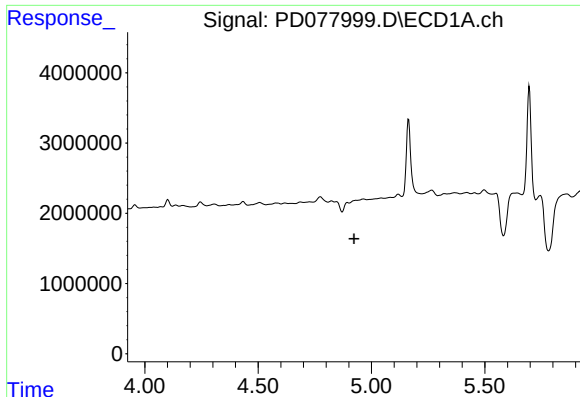
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.



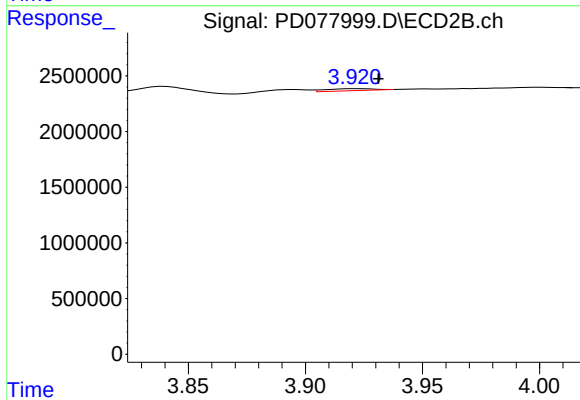
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: 0.004 min
Response: 560143
Conc: 0.26 ng/ml



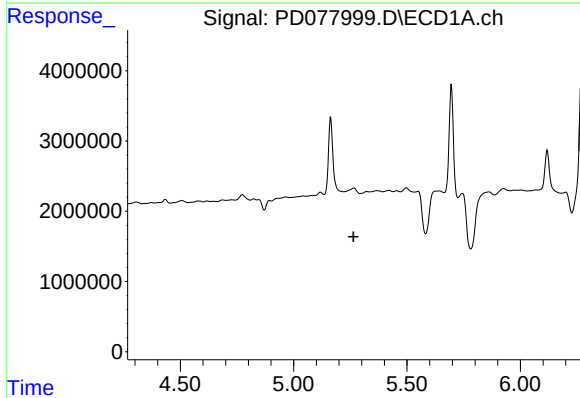
#4 Heptachlor

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



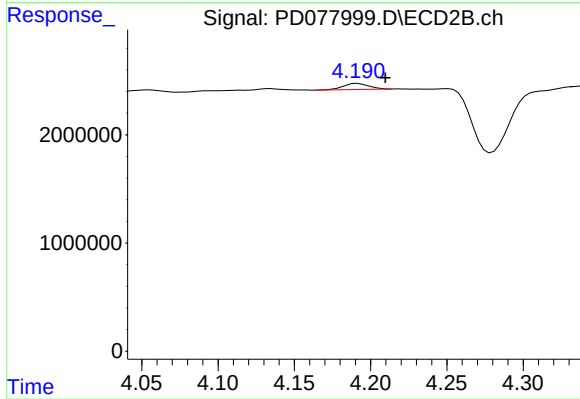
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.010 min
Response: 250273
Conc: 0.11 ng/ml



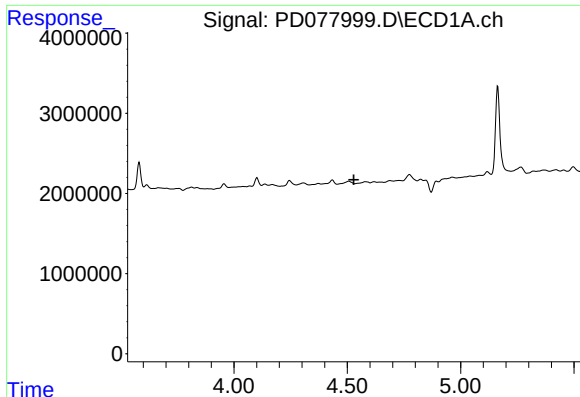
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



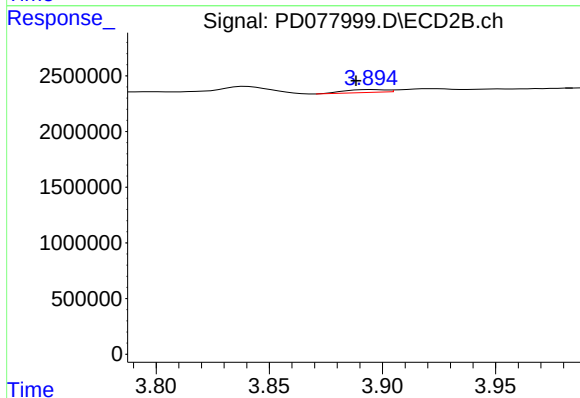
#5 Aldrin

R.T.: 4.192 min
Delta R.T.: -0.018 min
Response: 653933
Conc: 0.29 ng/ml



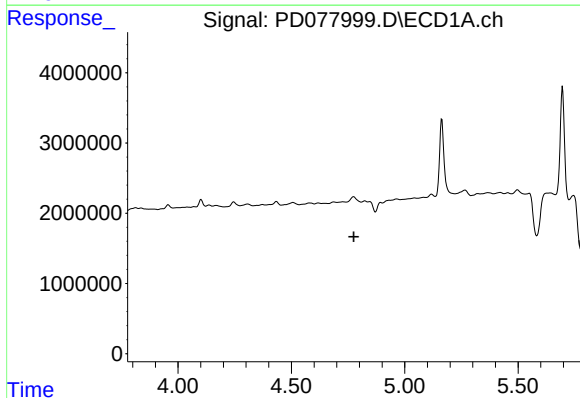
#6 beta-BHC

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



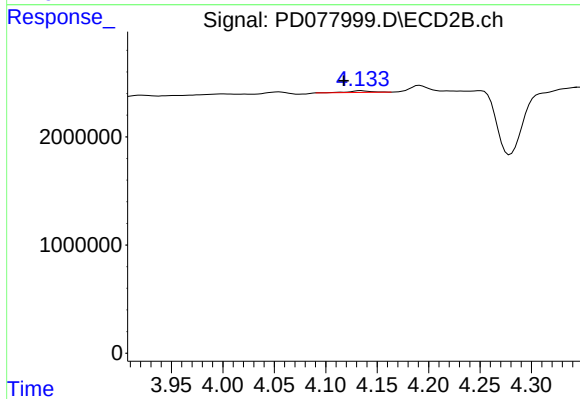
#6 beta-BHC

R.T.: 3.895 min
Delta R.T.: 0.007 min
Response: 321726
Conc: 0.33 ng/ml



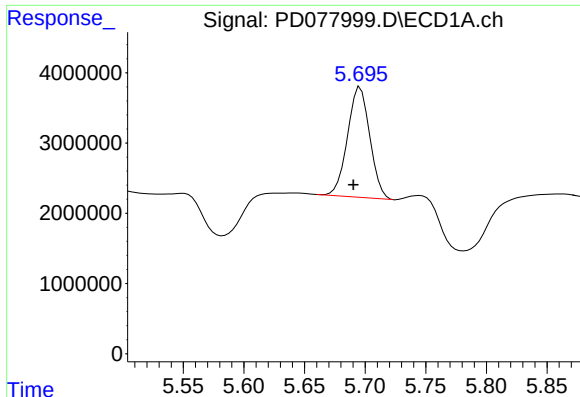
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



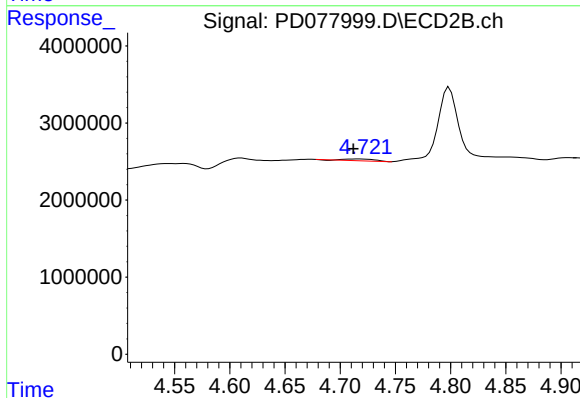
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: 0.017 min
Response: 224254
Conc: 0.10 ng/ml



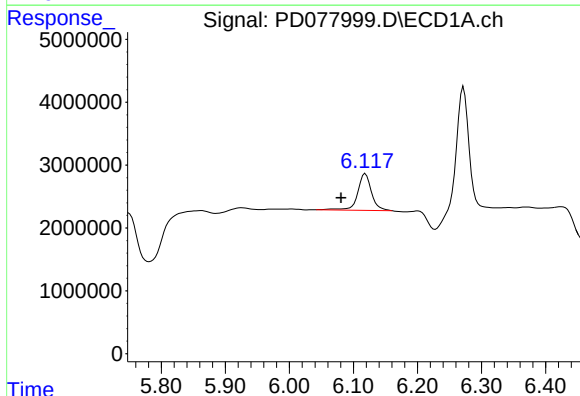
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.006 min
Response: 19993485
Conc: 5.17 ng/ml



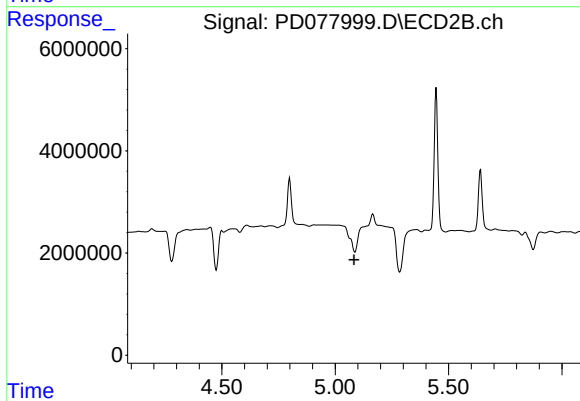
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: 0.004 min
Response: 426748
Conc: 0.20 ng/ml



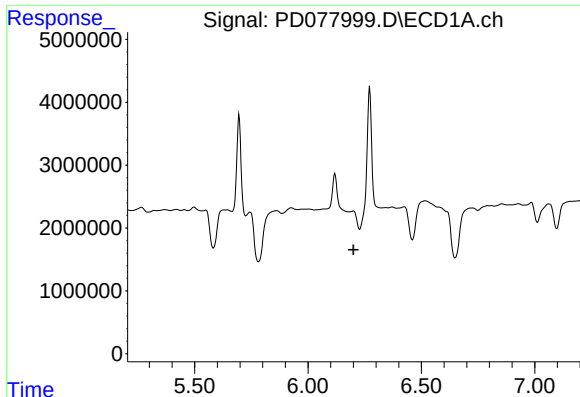
#9 Endosulfan I

R.T.: 6.119 min
Delta R.T.: 0.038 min
Response: 8664159
Conc: 2.58 ng/ml



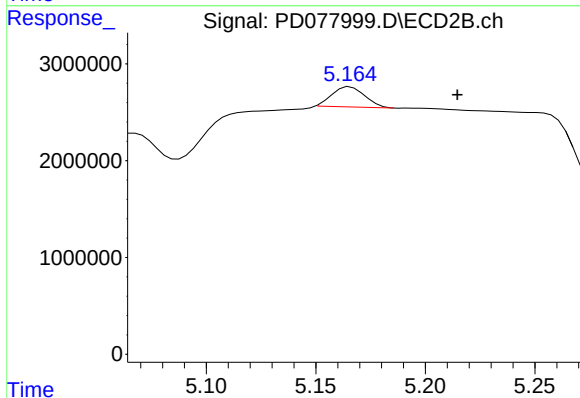
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.083 min
Response: 0
Conc: N.D.



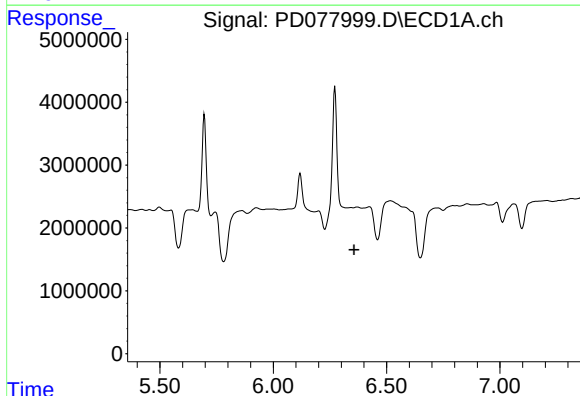
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



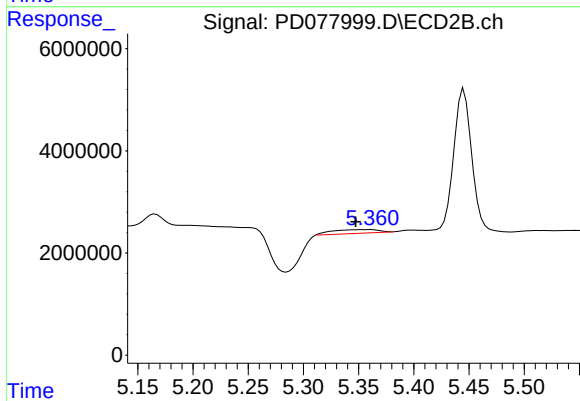
#12 4,4'-DDE

R.T.: 5.166 min
Delta R.T.: -0.049 min
Response: 2136588
Conc: 1.12 ng/ml



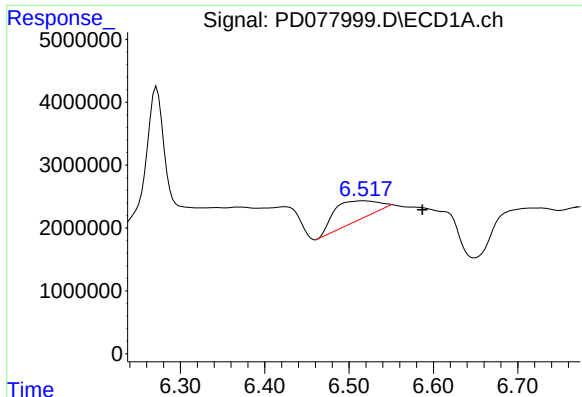
#13 Dieldrin

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



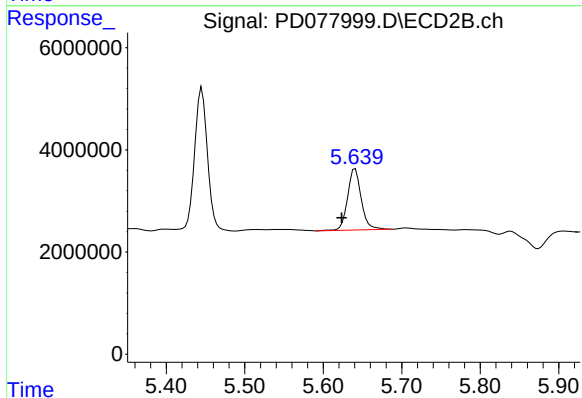
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.014 min
Response: 2160618
Conc: 1.05 ng/ml



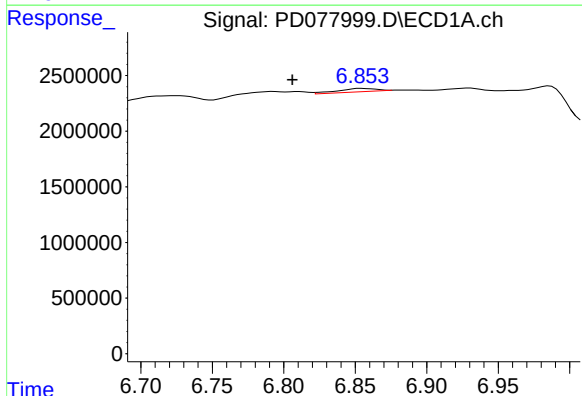
#14 Endrin

R.T.: 6.518 min
Delta R.T.: -0.069 min
Response: 11164865
Conc: 3.62 ng/ml



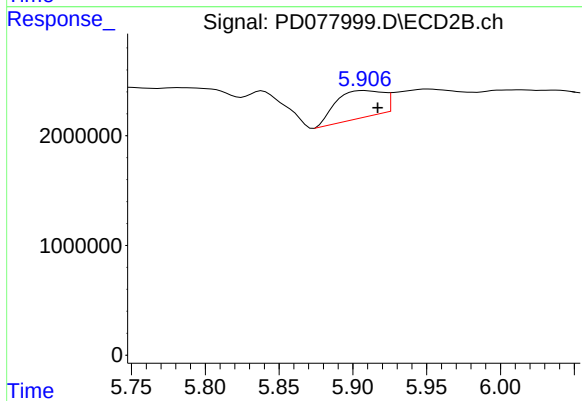
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.017 min
Response: 14509307
Conc: 7.94 ng/ml



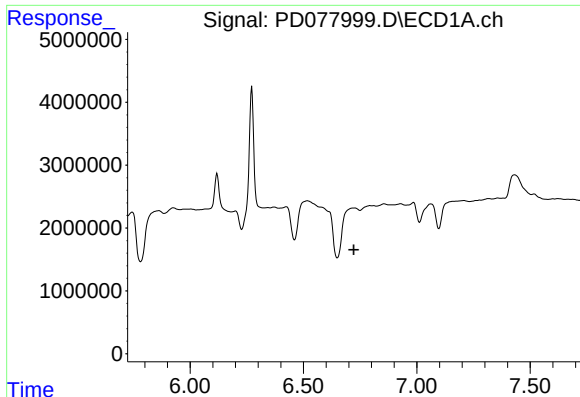
#15 Endosulfan II

R.T.: 6.855 min
Delta R.T.: 0.049 min
Response: 574389
Conc: 0.17 ng/ml



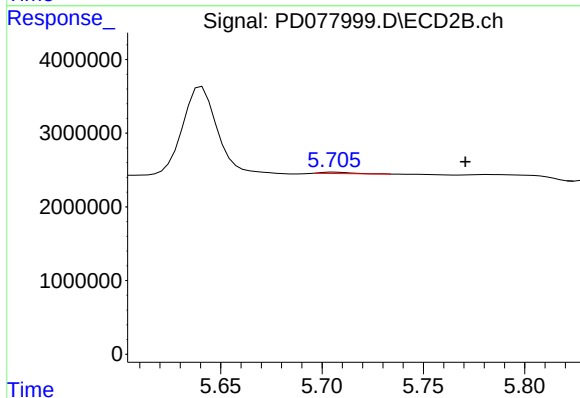
#15 Endosulfan II

R.T.: 5.907 min
Delta R.T.: -0.009 min
Response: 5509504
Conc: 3.04 ng/ml



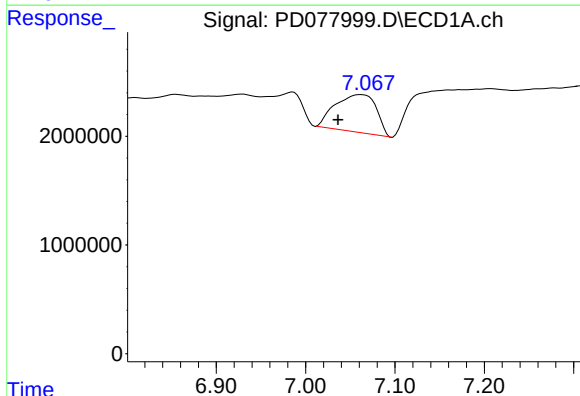
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.722 min
Response: 0
Conc: N.D.



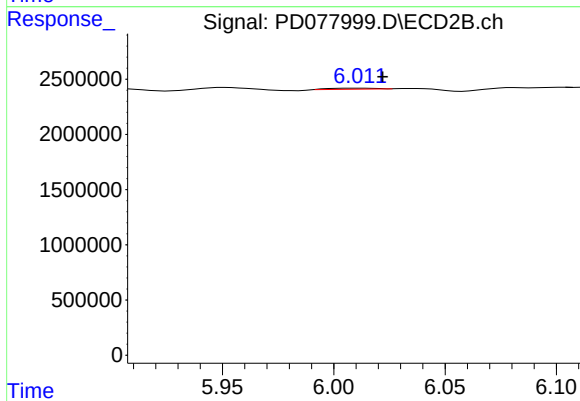
#16 4,4'-DDD

R.T.: 5.706 min
Delta R.T.: -0.065 min
Response: 173966
Conc: 0.13 ng/ml



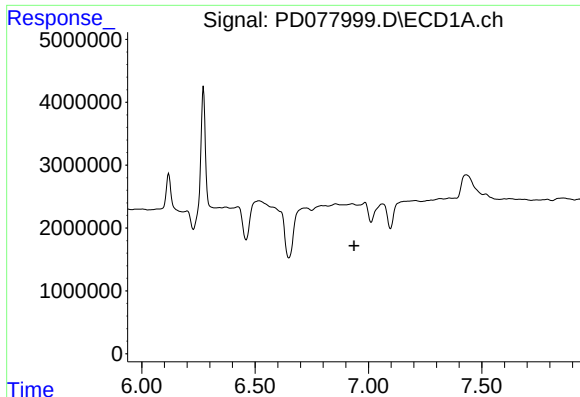
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.026 min
Response: 11053728
Conc: 4.03 ng/ml



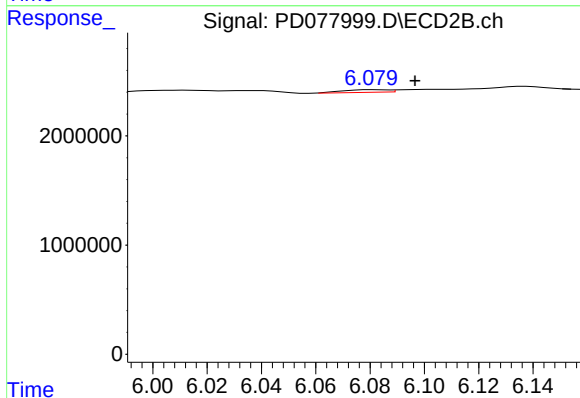
#17 4,4'-DDT

R.T.: 6.012 min
Delta R.T.: -0.010 min
Response: 135877
Conc: N.D.



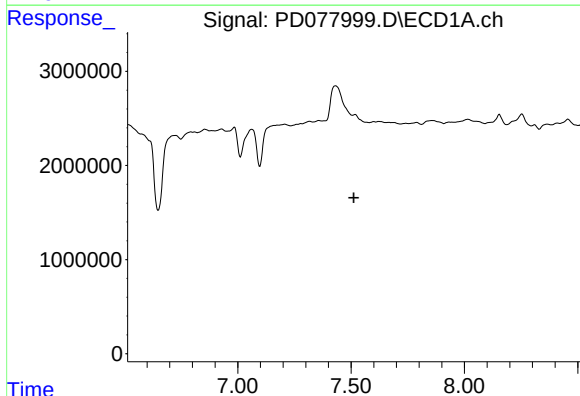
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



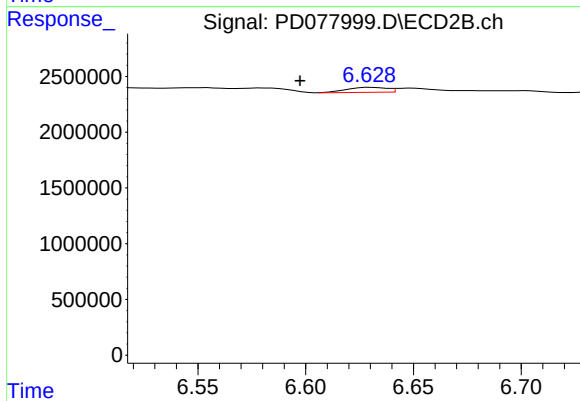
#18 Endrin aldehyde

R.T.: 6.081 min
Delta R.T.: -0.015 min
Response: 280427
Conc: 0.20 ng/ml



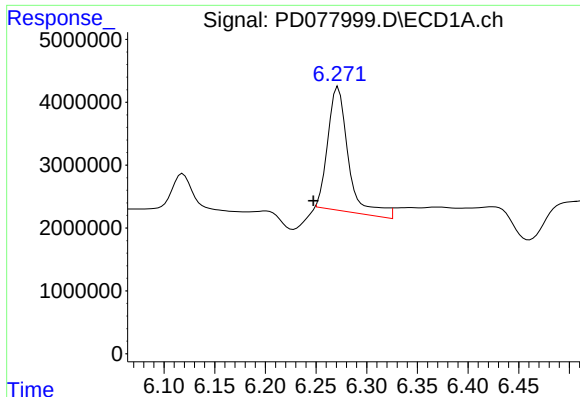
#20 Methoxychlor

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



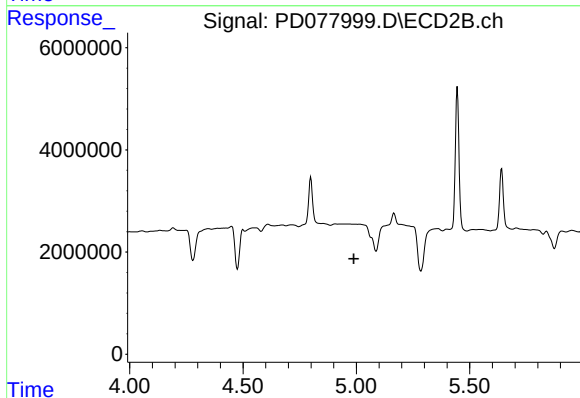
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.032 min
Response: 572116
Conc: 0.73 ng/ml



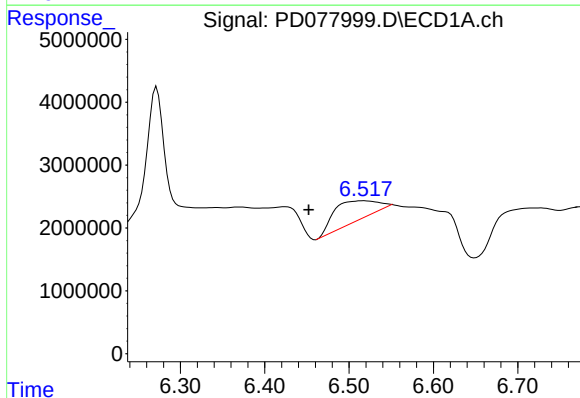
#22 Toxaphene-1

R.T.: 6.272 min
Delta R.T.: 0.025 min
Response: 27940678
Conc: 1047.15 ng/ml



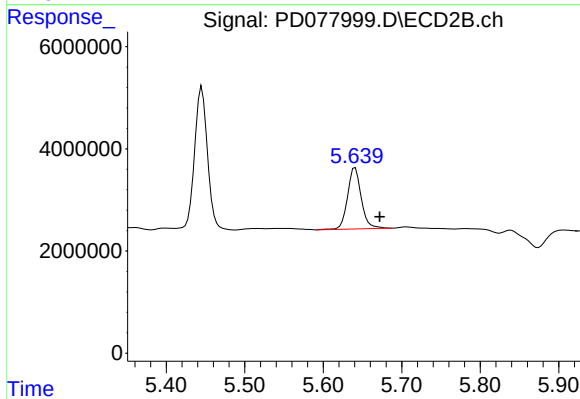
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



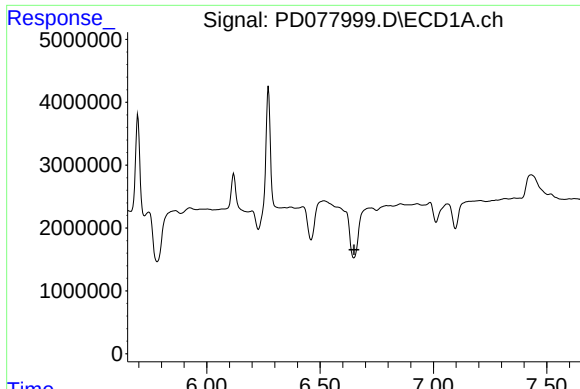
#23 Toxaphene-2

R.T.: 6.518 min
Delta R.T.: 0.066 min
Response: 11164865
Conc: 340.40 ng/ml



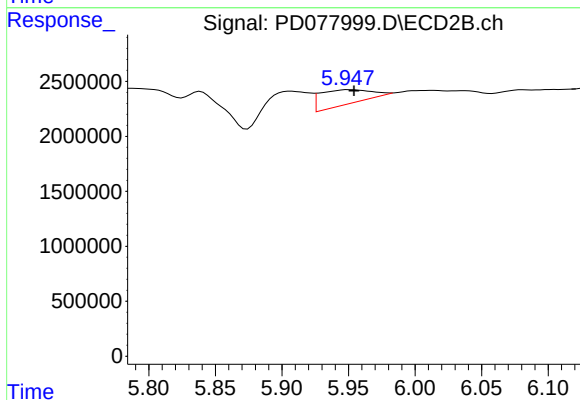
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.031 min
Response: 14509307
Conc: 1203.21 ng/ml



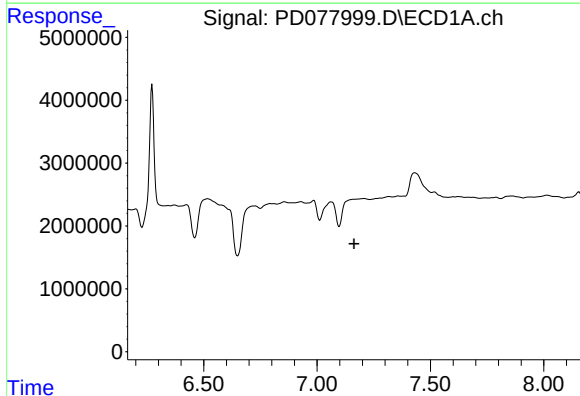
#24 Toxaphene-3

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



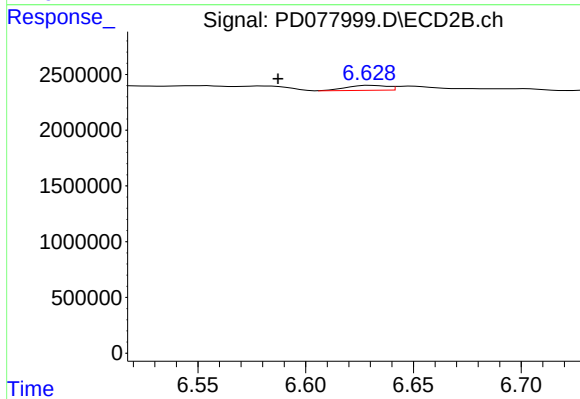
#24 Toxaphene-3

R.T.: 5.951 min
Delta R.T.: -0.004 min
Response: 3468895
Conc: 254.35 ng/ml



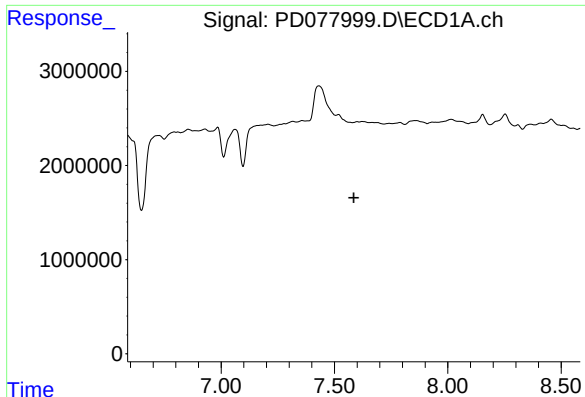
#25 Toxaphene-4

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



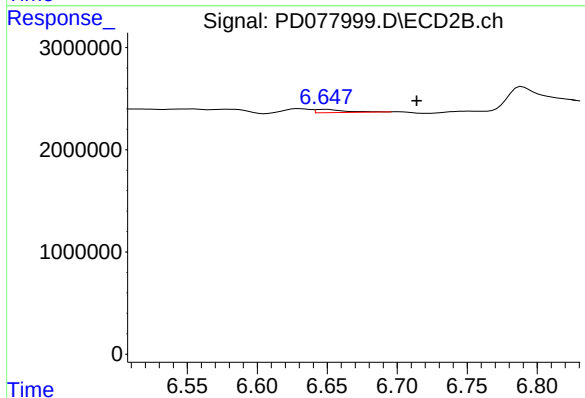
#25 Toxaphene-4

R.T.: 6.630 min
Delta R.T.: 0.042 min
Response: 572116
Conc: 14.82 ng/ml



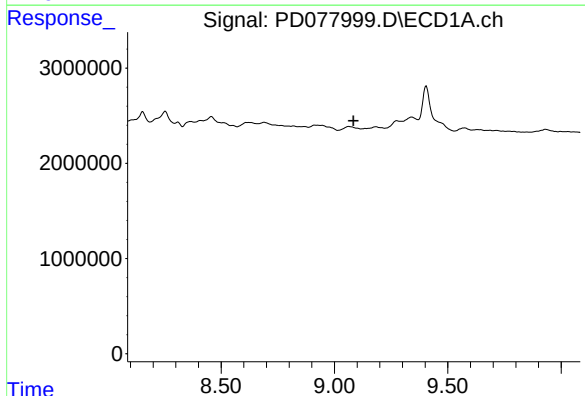
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.586 min
Response: 0
Conc: N.D.



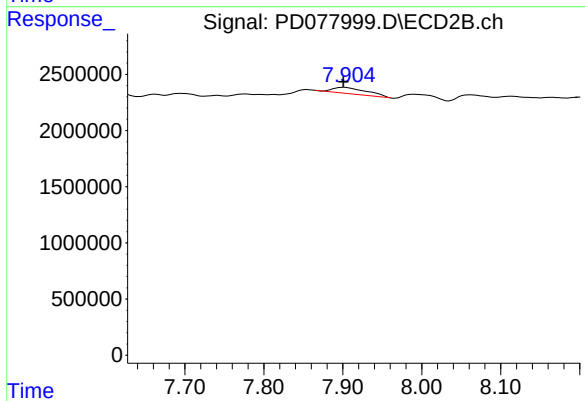
#26 Toxaphene-5

R.T.: 6.649 min
Delta R.T.: -0.065 min
Response: 455727
Conc: 8.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.085 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 1566608
Conc: 0.97 ng/ml