

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110421\
 Data File : PD066721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2021 09:19
 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: Nov 08 04:55:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

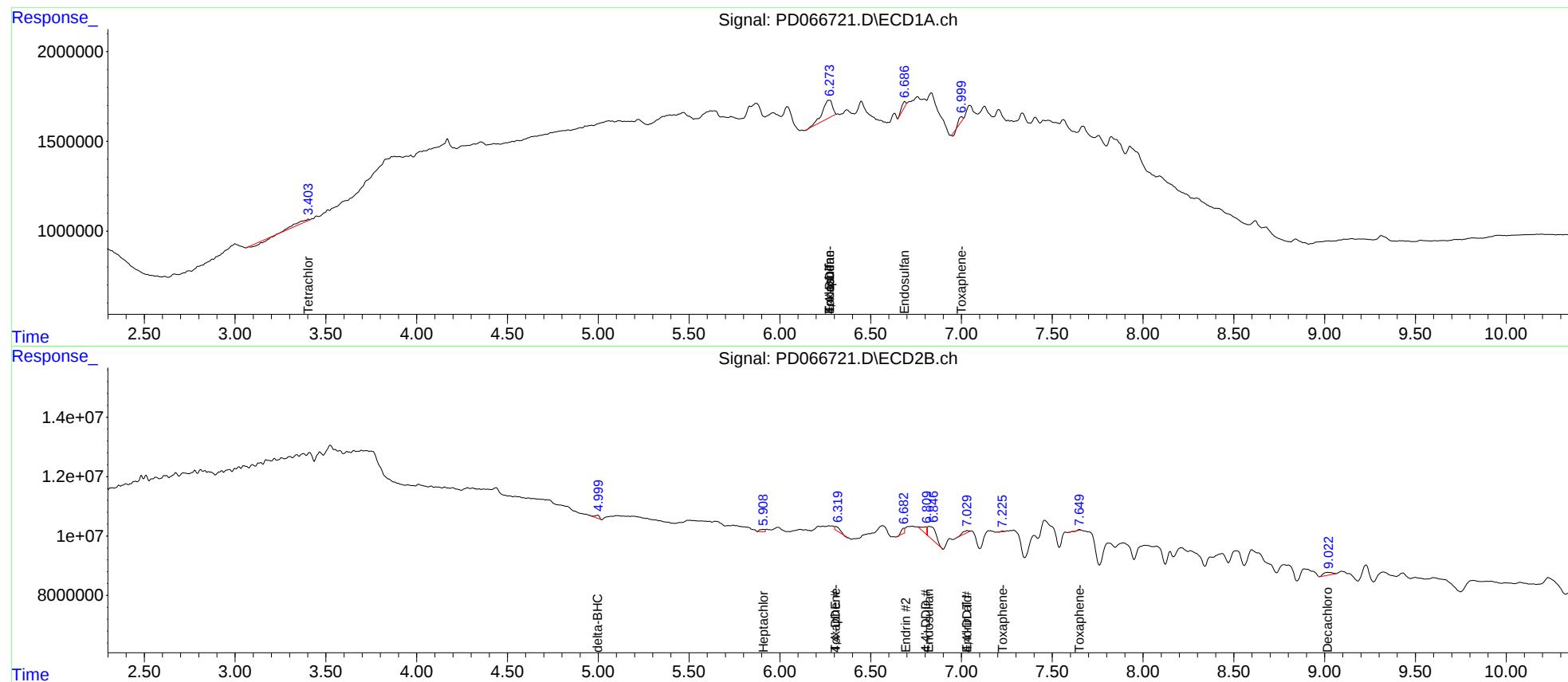
System Monitoring Compounds							
1)	SA Tetrachlo...	3.404f	3.983	319228	50635	0.165	<MDL #
27)	SA Decachlor...	0.000	9.018	0	3237116	N.D.	0.621
Target Compounds							
2)	A alpha-BHC	0.000	4.368	0	138713	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.641	0	42363	N.D.	<MDL
5)	MB Aldrin	0.000	5.452	0	17009	N.D.	<MDL
7)	B delta-BHC	0.000	4.997f	0	1757628	N.D.	0.178
8)	B Heptachlo...	0.000	5.909f	0	1519371	N.D.	0.202
9)	A Endosulfan I	0.000	6.213	0	747219	N.D.	<MDL
10)	B trans-Chl...	0.000	6.047	0	47839	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.145	0	719298	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.308	0	2588446	N.D.	0.340
13)	MA Dieldrin	0.000	6.430	0	26741	N.D.	<MDL
14)	MA Endrin	0.000	6.684	0	2021020	N.D.	0.298
15)	B Endosulfa...	6.275	6.823f	3979682	13449730	1.917	1.876
16)	A 4,4'-DDD	0.000	6.806	0	3954109	N.D.	0.612
17)	MA 4,4'-DDT	6.275f	7.032f	3979682	2402558	2.105	0.364 #
18)	B Endrin al...	0.000	7.032	0	2402558	N.D.	0.452
19)	B Endosulfa...	6.688f	7.227	513511	115420	0.282	<MDL #
21)	B Endrin ke...	0.000	7.651f	0	222144	N.D.	<MDL
22)	Toxaphene-1	0.000	6.308	0	2588446	N.D.	64.035
24)	Toxaphene-3	6.275	0.000	3979682	0	106.989	N.D. #
25)	Toxaphene-4	0.000	7.227	0	115420	N.D.	1.021
26)	Toxaphene-5	7.001	7.651	272883	222144	6.996	2.609 #

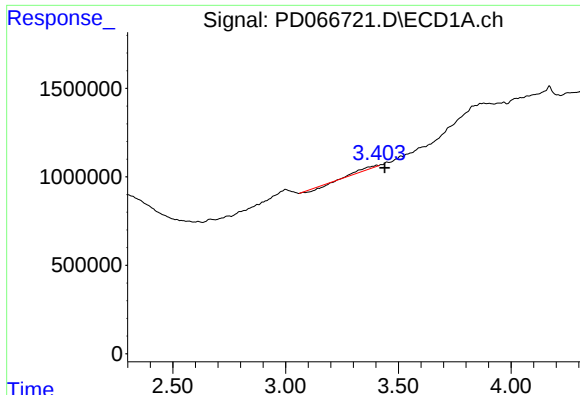
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 04 Nov 2021 09:19
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Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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Quant Title : GC Extractables
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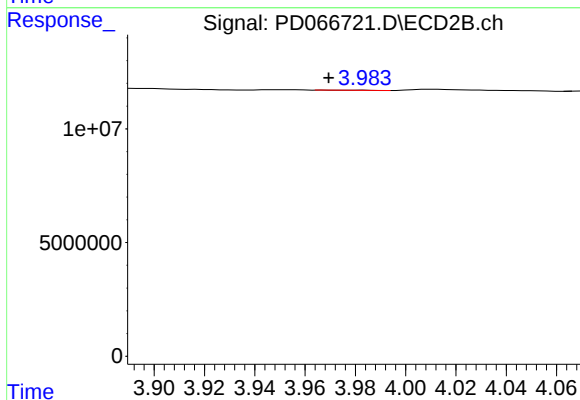
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





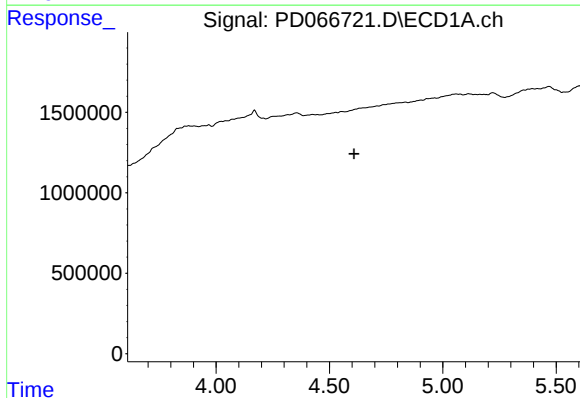
#1 Tetrachloro-m-xylene

R.T.: 3.404 min
Delta R.T.: -0.036 min
Response: 319228
Conc: 0.17 ng/ml



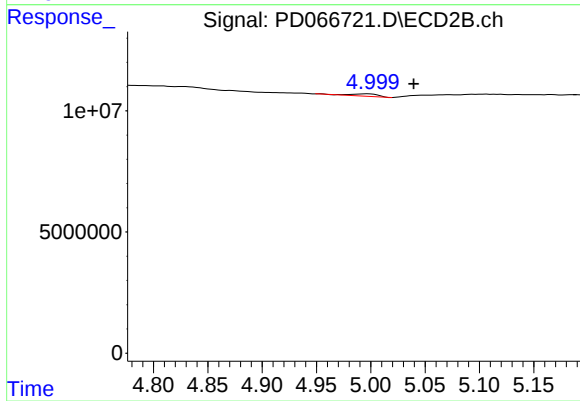
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.014 min
Response: 50635
Conc: N.D.



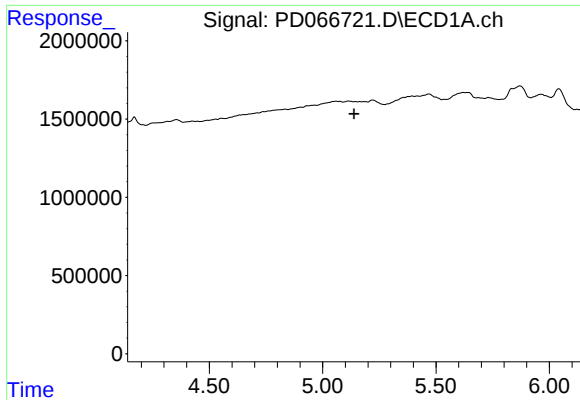
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.



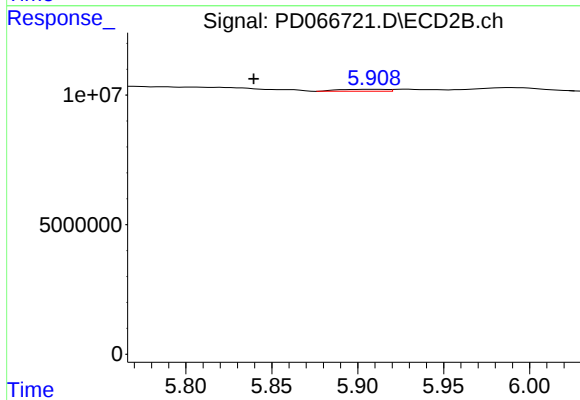
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: -0.042 min
Response: 1757628
Conc: 0.18 ng/ml



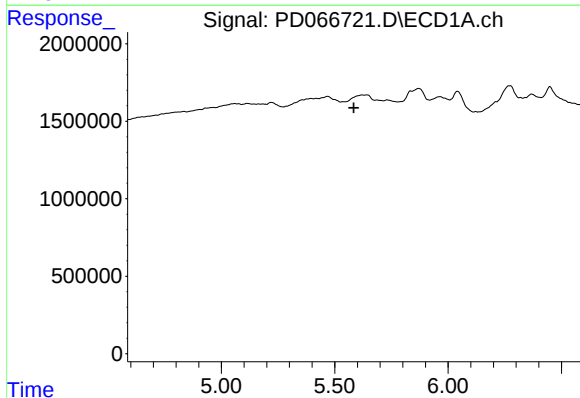
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



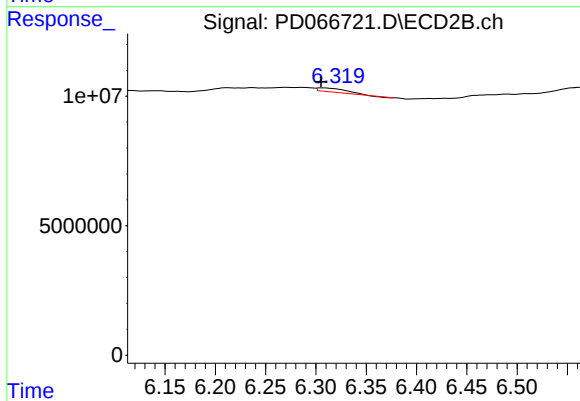
#8 Heptachlor epoxide

R.T.: 5.909 min
Delta R.T.: 0.069 min
Response: 1519371
Conc: 0.20 ng/ml



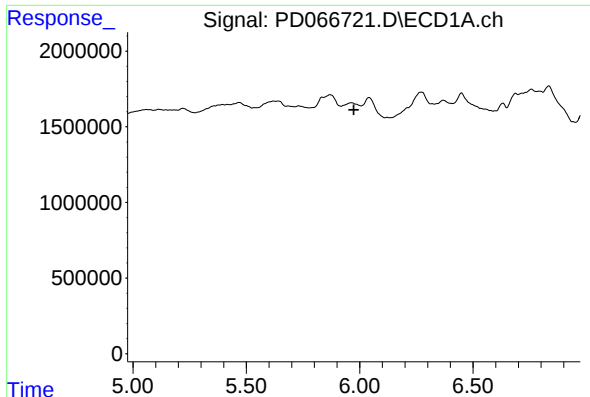
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.



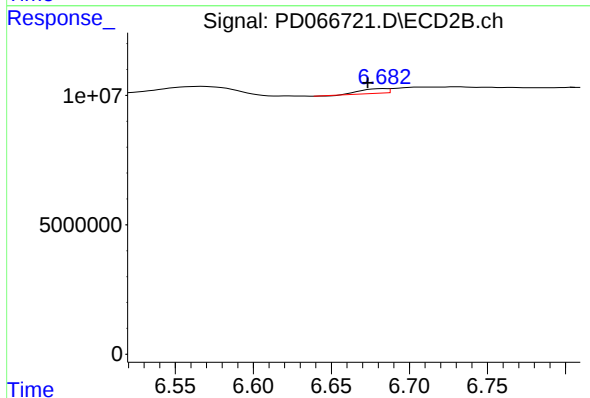
#12 4,4'-DDE

R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 2588446
Conc: 0.34 ng/ml



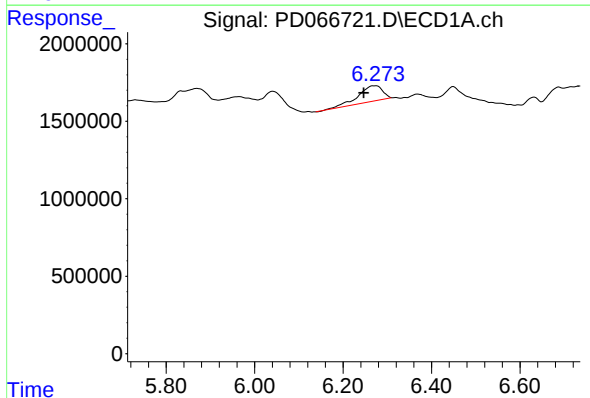
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



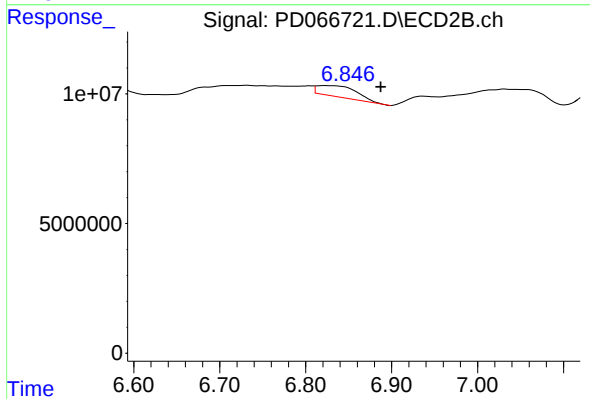
#14 Endrin

R.T.: 6.684 min
Delta R.T.: 0.010 min
Response: 2021020
Conc: 0.30 ng/ml



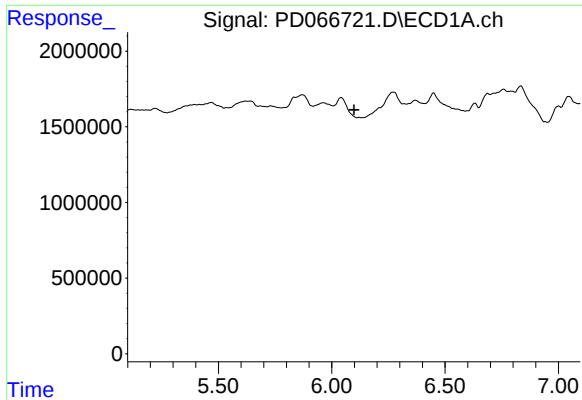
#15 Endosulfan II

R.T.: 6.275 min
Delta R.T.: 0.029 min
Response: 3979682
Conc: 1.92 ng/ml



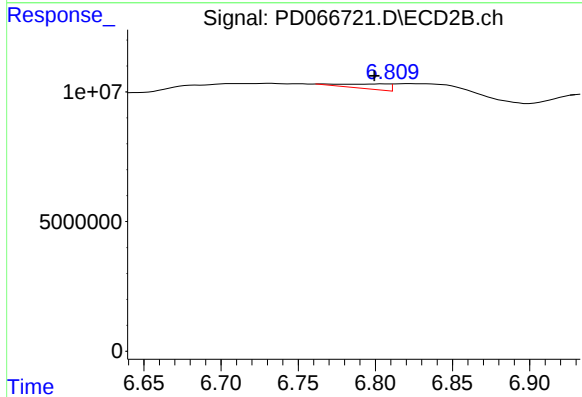
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.065 min
Response: 13449730
Conc: 1.88 ng/ml



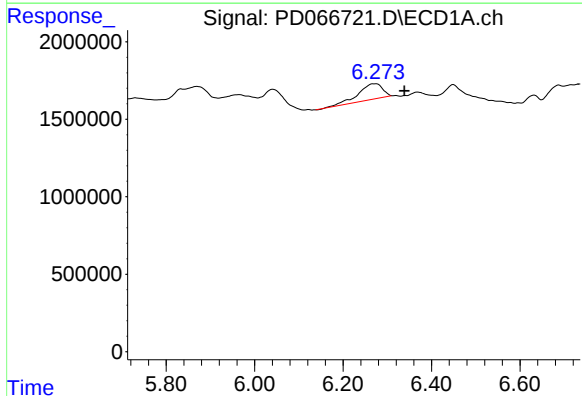
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



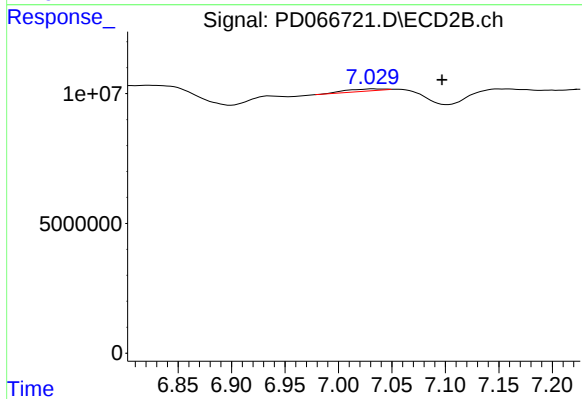
#16 4,4'-DDD

R.T.: 6.806 min
Delta R.T.: 0.006 min
Response: 3954109
Conc: 0.61 ng/ml



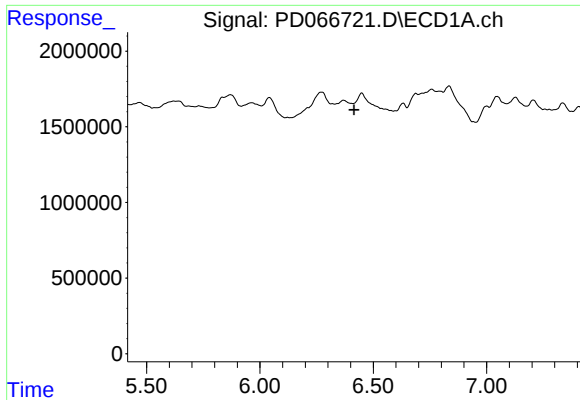
#17 4,4'-DDT

R.T.: 6.275 min
Delta R.T.: -0.064 min
Response: 3979682
Conc: 2.10 ng/ml



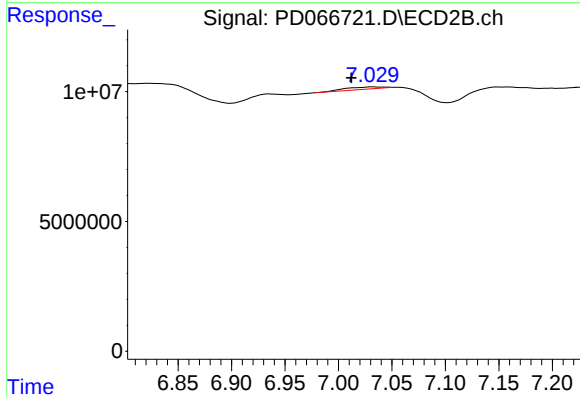
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.065 min
Response: 2402558
Conc: 0.36 ng/ml



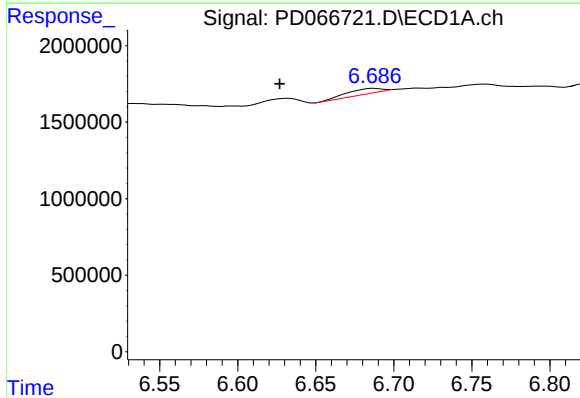
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



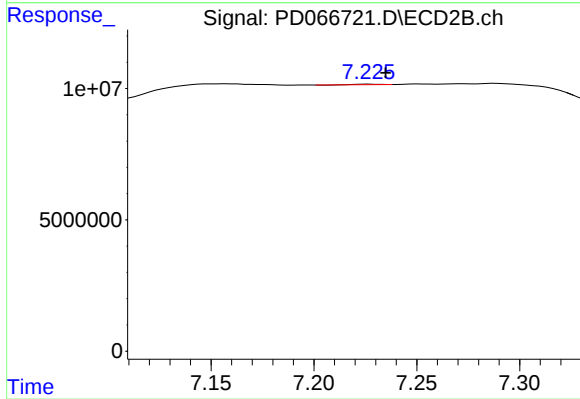
#18 Endrin aldehyde

R.T.: 7.032 min
Delta R.T.: 0.020 min
Response: 2402558
Conc: 0.45 ng/ml



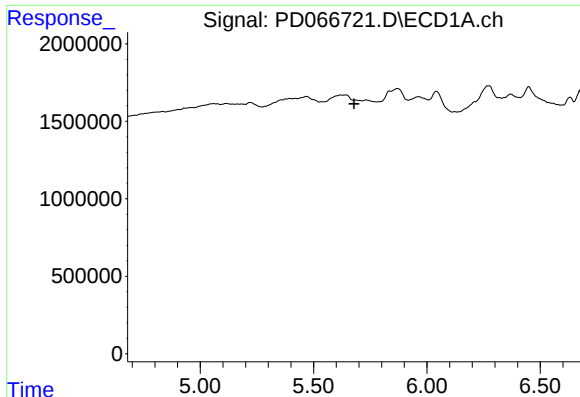
#19 Endosulfan Sulfate

R.T.: 6.688 min
Delta R.T.: 0.061 min
Response: 513511
Conc: 0.28 ng/ml



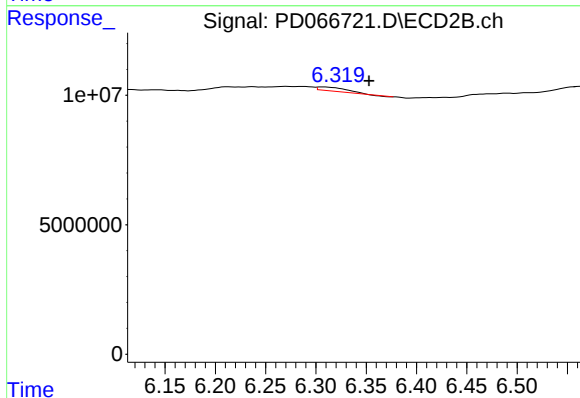
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: -0.008 min
Response: 115420
Conc: N.D.



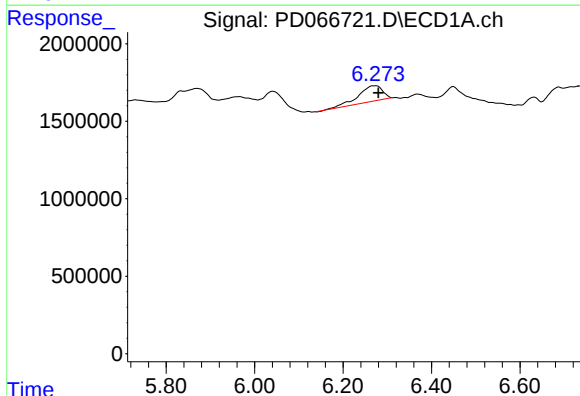
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



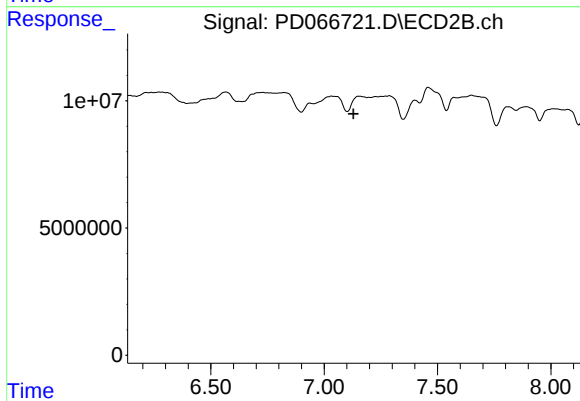
#22 Toxaphene-1

R.T.: 6.308 min
Delta R.T.: -0.045 min
Response: 2588446
Conc: 64.04 ng/ml



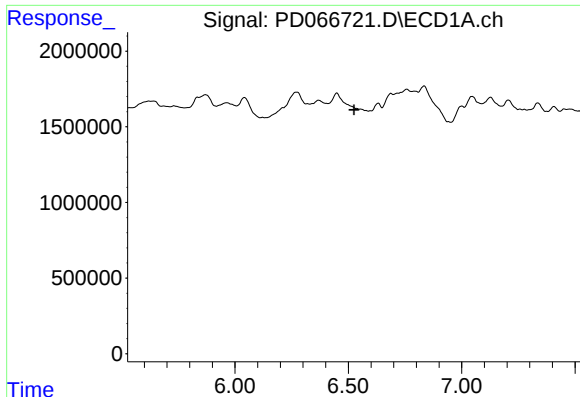
#24 Toxaphene-3

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 3979682
Conc: 106.99 ng/ml



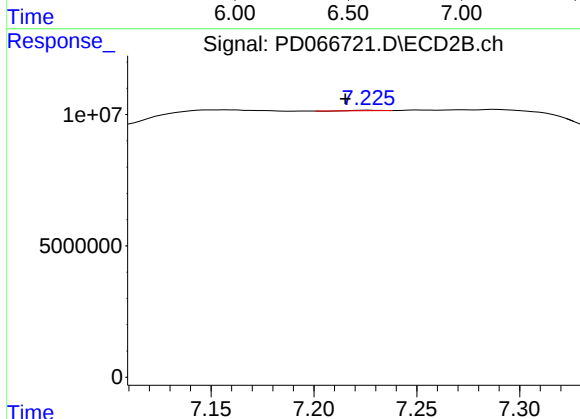
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.



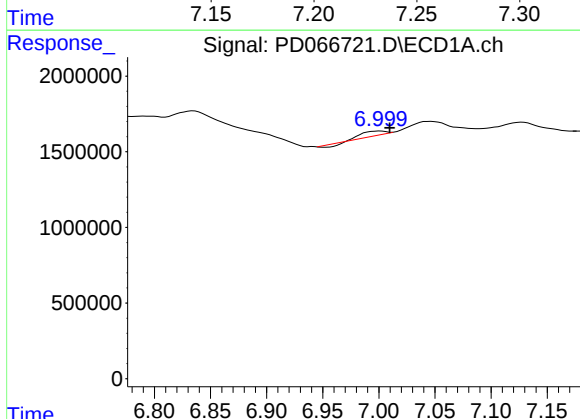
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



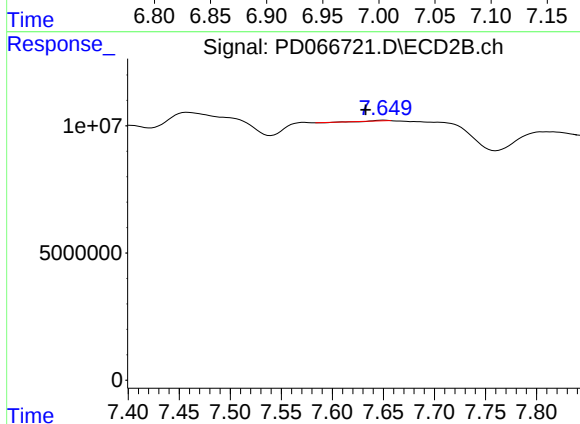
#25 Toxaphene-4

R.T.: 7.227 min
Delta R.T.: 0.011 min
Response: 115420
Conc: 1.02 ng/ml



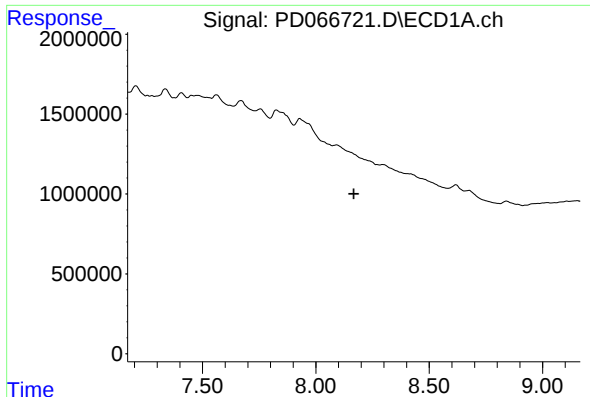
#26 Toxaphene-5

R.T.: 7.001 min
Delta R.T.: -0.008 min
Response: 272883
Conc: 7.00 ng/ml



#26 Toxaphene-5

R.T.: 7.651 min
Delta R.T.: 0.018 min
Response: 222144
Conc: 2.61 ng/ml



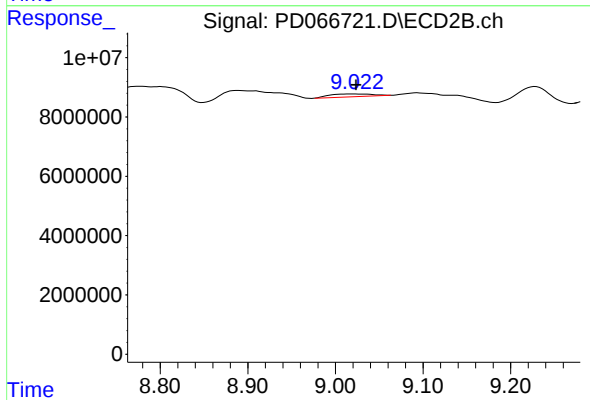
#27 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 8.168 min

Response: 0

Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.018 min

Delta R.T.: -0.006 min

Response: 3237116

Conc: 0.62 ng/ml