

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
 Data File : PD074921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 00:02
 Operator : AR\AJ
 Sample : PIBLK080
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:08:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 14 02:10:15 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

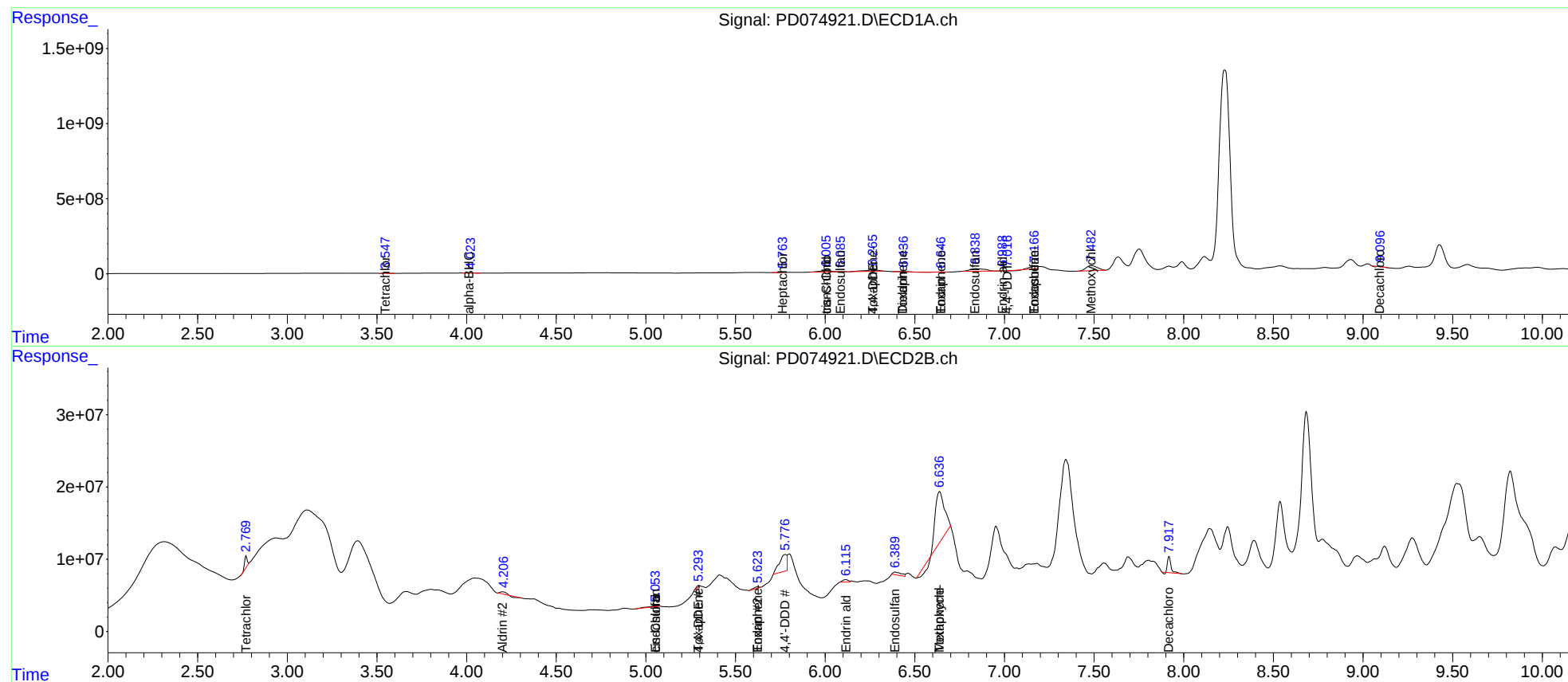
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	41715991	15164949	16.340	10.780 #
27)	SA Decachlor...	9.093	7.919	38824511	30011481	12.666	22.236 #
Target Compounds							
2)	A alpha-BHC	4.015	0.000	15414879	0	3.718	N.D. #
5)	MB Aldrin	0.000	4.202	0	2771855	N.D.	1.465
8)	B Heptachlo...	5.765f	4.697	2214911	-1010770	0.605	N.D. #
9)	A Endosulfan I	6.086	5.054f	17194203	5477864	5.080	3.515 #
10)	B trans-Chl...	6.007f	4.930f	352.6E6	71665	99.996	<MDL #
11)	B cis-Chlor...	6.007	5.054	352.6E6	5477864	95.998	3.169 #
12)	B 4,4'-DDE	6.266f	5.295f	480.5E6	3161144	139.128	1.936 #
13)	MA Dieldrin	6.433f	5.412f	28198550	-9088504	7.544	N.D. #
14)	MA Endrin	6.647f	5.625	24582087	4098817	7.632	2.611 #
15)	B Endosulfa...	6.839	0.000	987.0E6	0	307.702	N.D. #
16)	A 4,4'-DDD	0.000	5.778	0	65611639	N.D.	47.439
17)	MA 4,4'-DDT	7.017	0.000	450878	0	0.148	N.D. #
18)	B Endrin al...	6.989f	6.116	21385872	7242494	8.176	5.884 #
19)	B Endosulfa...	7.169	6.390f	427.5E6	13450456	139.526	9.509 #
20)	A Methoxychlor	7.484f	6.639	1467.8E6	222.6E6	863.235	302.803 #
22)	Toxaphene-1	6.266	5.295f	480.5E6	3161144	17287.819	320.963 #
23)	Toxaphene-2	6.433	5.625f	28198550	4098817	816.119	374.012 #
24)	Toxaphene-3	6.647	0.000	24582087	0	1060.912	N.D. #
25)	Toxaphene-4	7.169	6.639	427.5E6	222.6E6	5529.298	5865.643

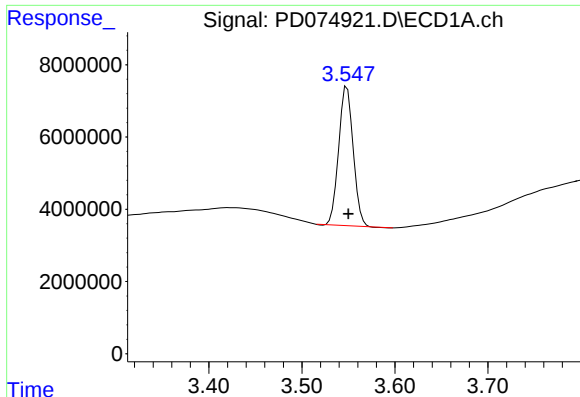
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
Data File : PD074921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 00:02
Operator : AR\AJ
Sample : PIBLK080
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:08:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 14 02:10:15 2023
Response via : Initial Calibration
Integrator: ChemStation

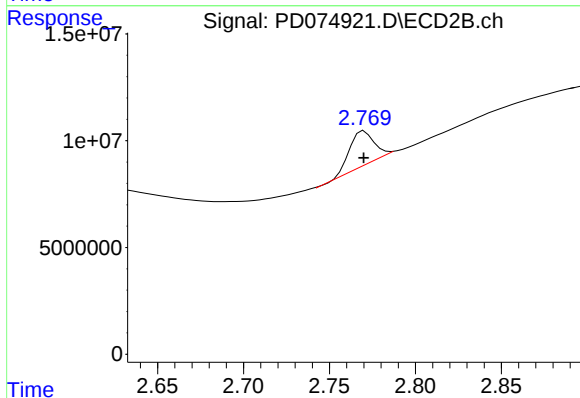
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





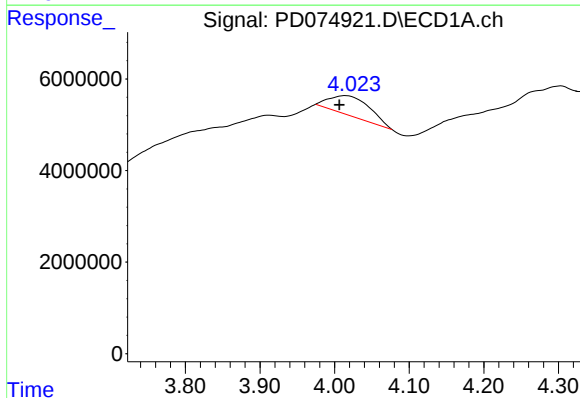
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 41715991
Conc: 16.34 ng/ml



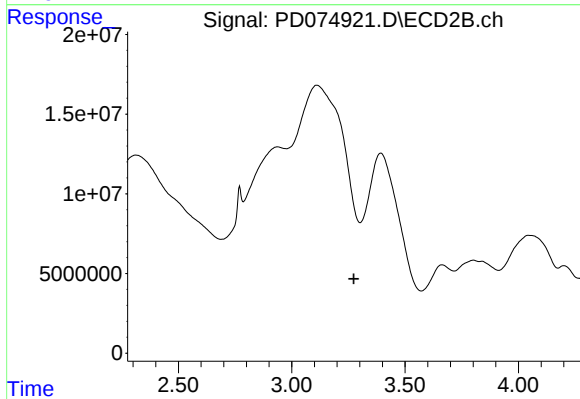
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 15164949
Conc: 10.78 ng/ml



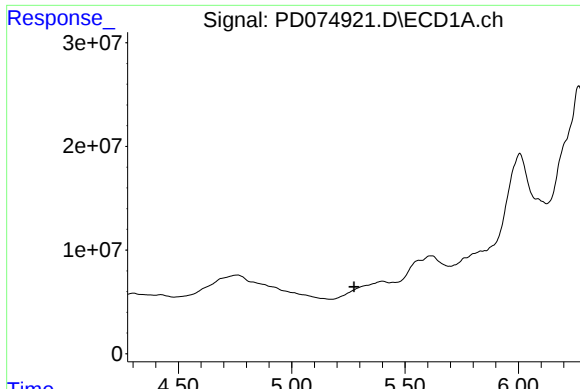
#2 alpha-BHC

R.T.: 4.015 min
Delta R.T.: 0.008 min
Response: 15414879
Conc: 3.72 ng/ml



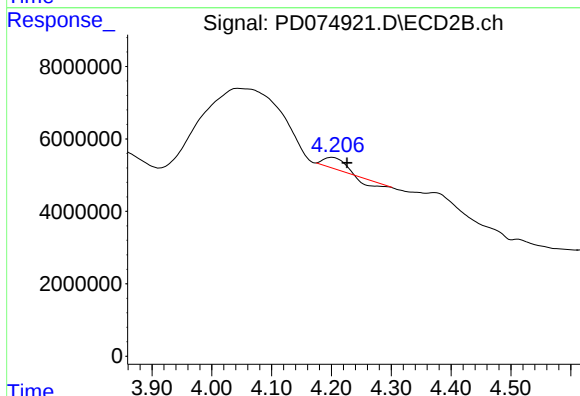
#2 alpha-BHC

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



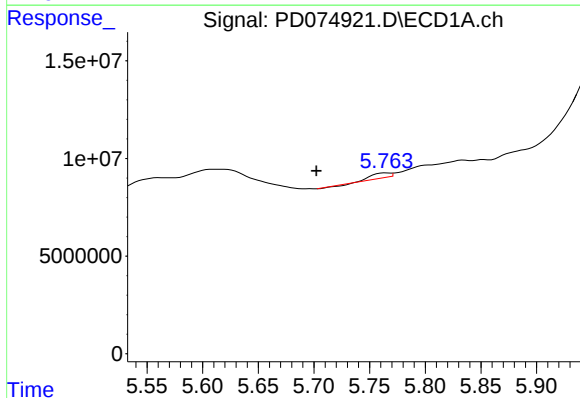
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.



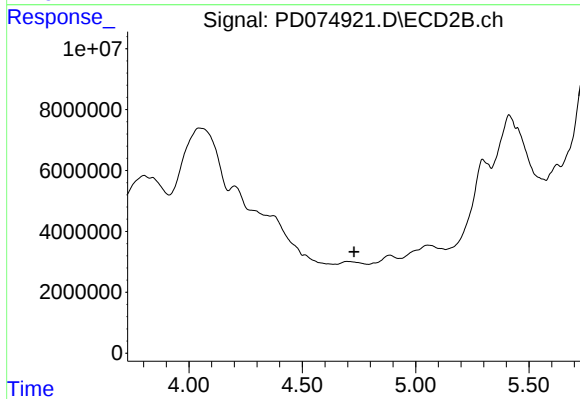
#5 Aldrin

R.T.: 4.202 min
Delta R.T.: -0.025 min
Response: 2771855
Conc: 1.46 ng/ml



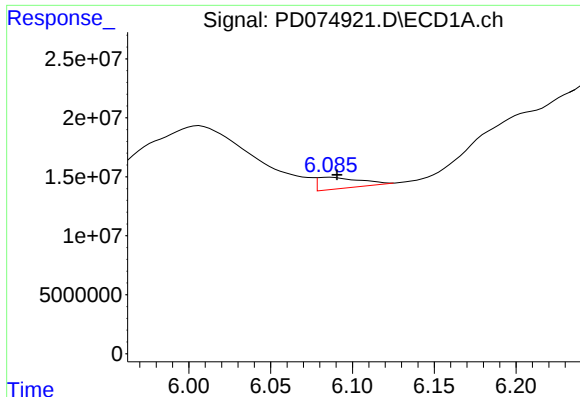
#8 Heptachlor epoxide

R.T.: 5.765 min
Delta R.T.: 0.063 min
Response: 2214911
Conc: 0.61 ng/ml



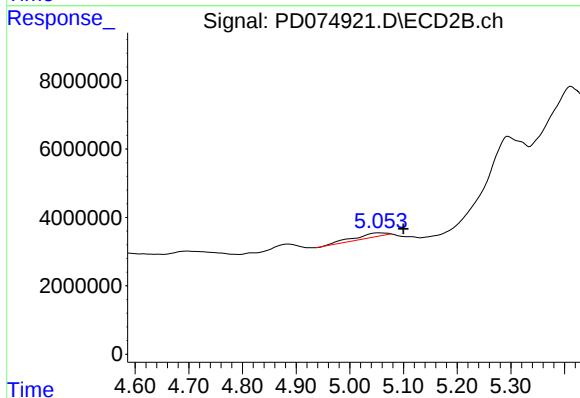
#8 Heptachlor epoxide

R.T.: 4.697 min
Delta R.T.: -0.032 min
Response: -1010770
Conc: N.D.



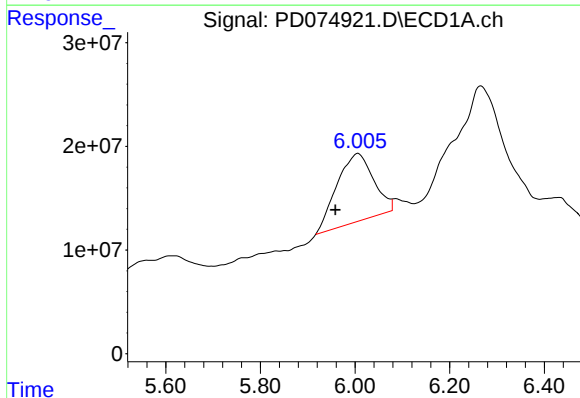
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: -0.004 min
Response: 17194203
Conc: 5.08 ng/ml



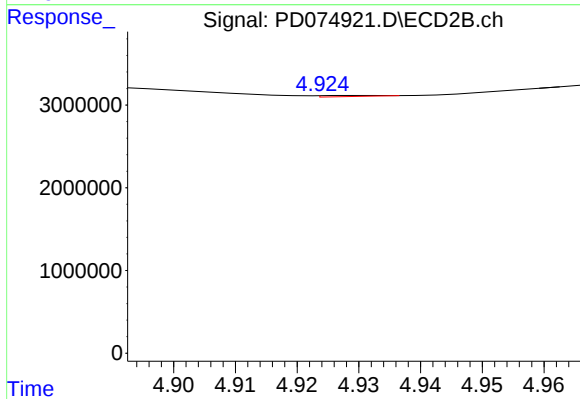
#9 Endosulfan I

R.T.: 5.054 min
Delta R.T.: -0.046 min
Response: 5477864
Conc: 3.52 ng/ml



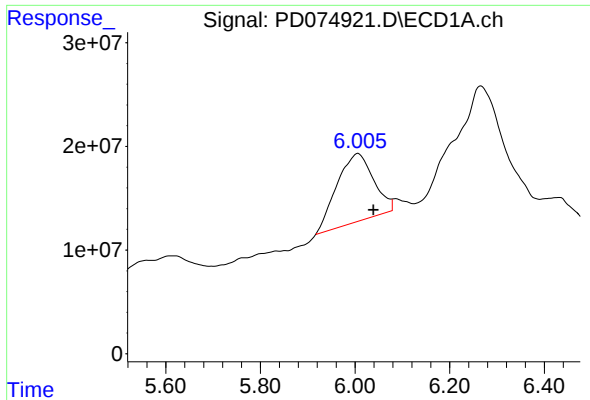
#10 trans-Chlordane

R.T.: 6.007 min
Delta R.T.: 0.048 min
Response: 352640294
Conc: 100.00 ng/ml



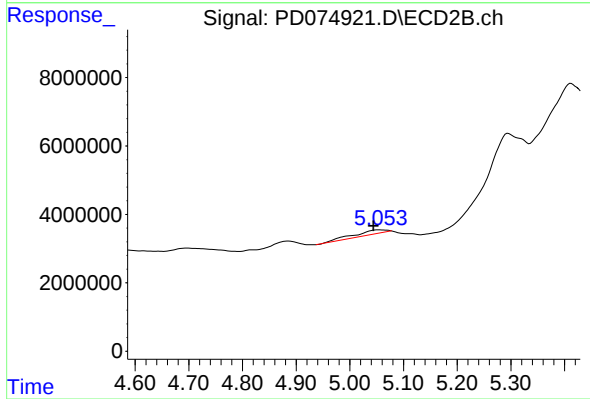
#10 trans-Chlordane

R.T.: 4.930 min
Delta R.T.: -0.049 min
Response: 71665
Conc: N.D.



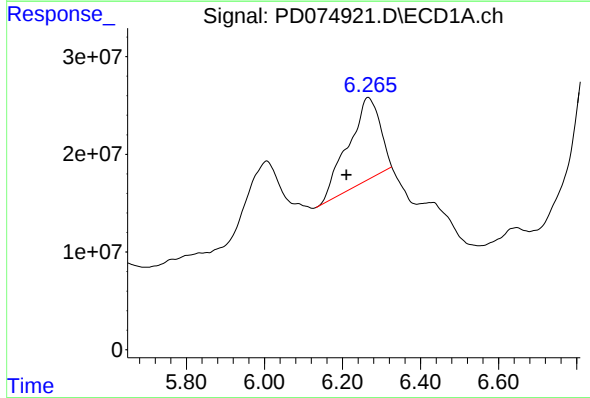
#11 cis-Chlordane

R.T.: 6.007 min
Delta R.T.: -0.032 min
Response: 352640294
Conc: 96.00 ng/ml



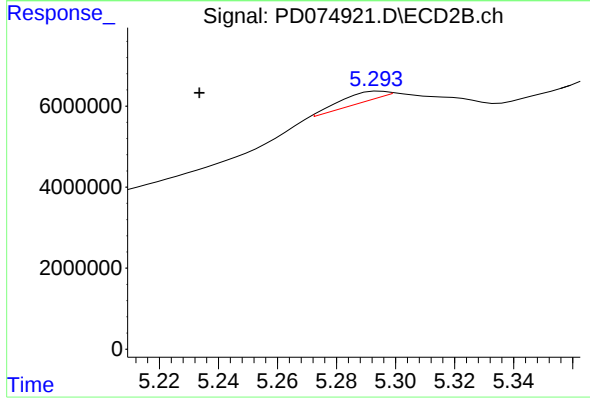
#11 cis-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.010 min
Response: 5477864
Conc: 3.17 ng/ml



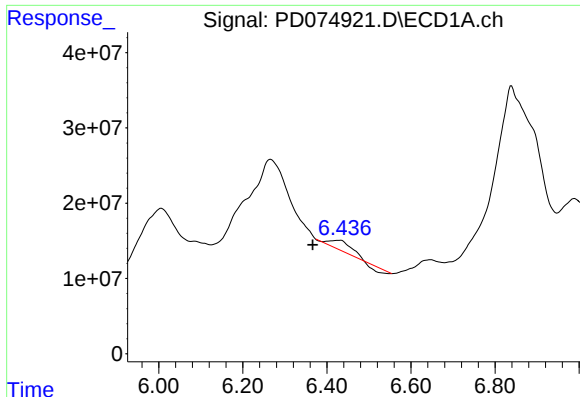
#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: 0.056 min
Response: 480536426
Conc: 139.13 ng/ml



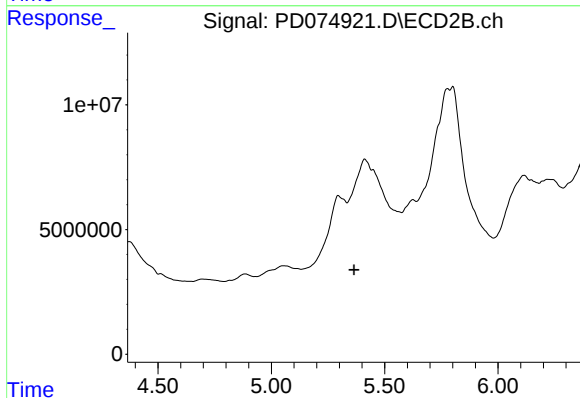
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.062 min
Response: 3161144
Conc: 1.94 ng/ml



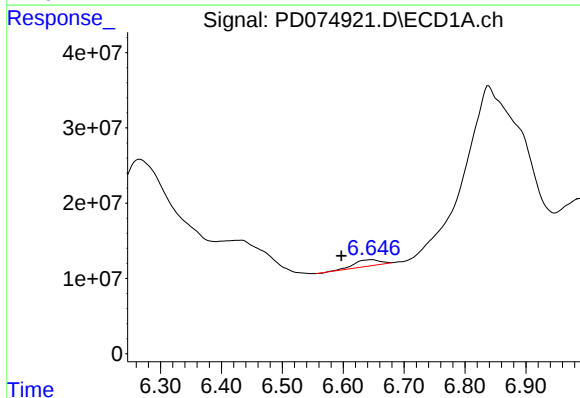
#13 Dieldrin

R.T.: 6.433 min
Delta R.T.: 0.067 min
Response: 28198550
Conc: 7.54 ng/ml



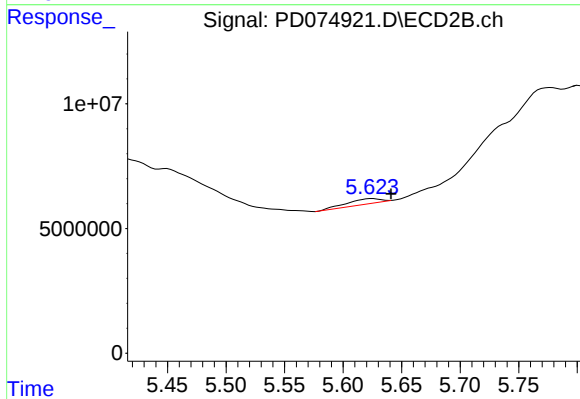
#13 Dieldrin

R.T.: 5.412 min
Delta R.T.: 0.047 min
Response: -9088504
Conc: N.D.



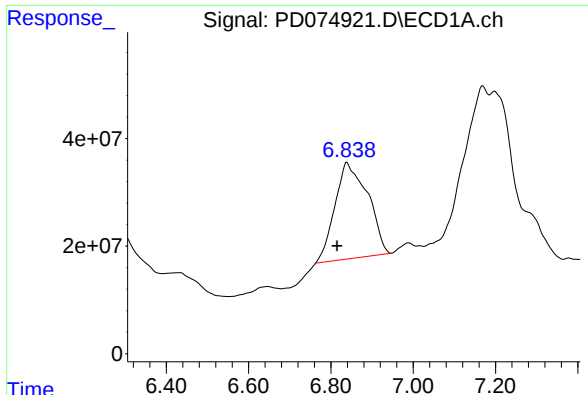
#14 Endrin

R.T.: 6.647 min
Delta R.T.: 0.050 min
Response: 24582087
Conc: 7.63 ng/ml



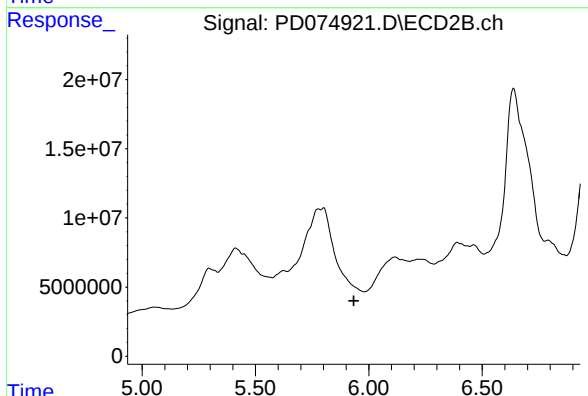
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.016 min
Response: 4098817
Conc: 2.61 ng/ml



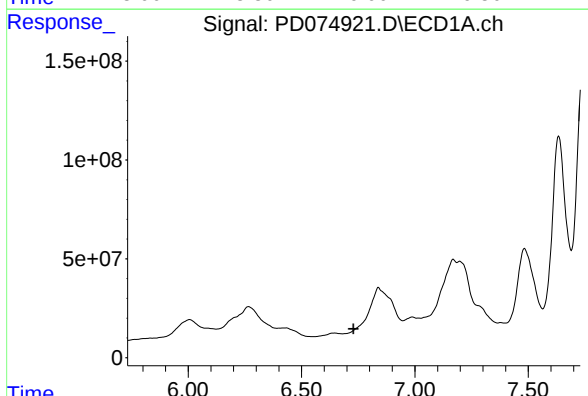
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.024 min
Response: 986964537
Conc: 307.70 ng/ml



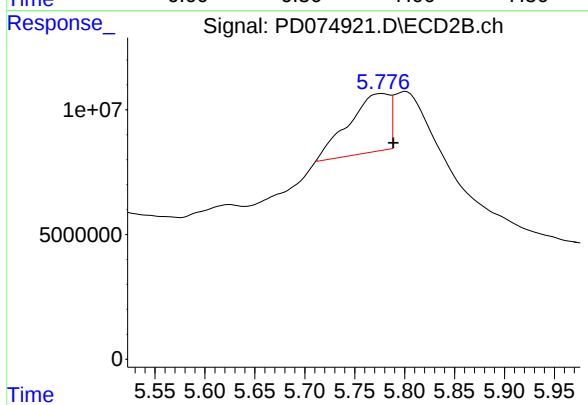
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



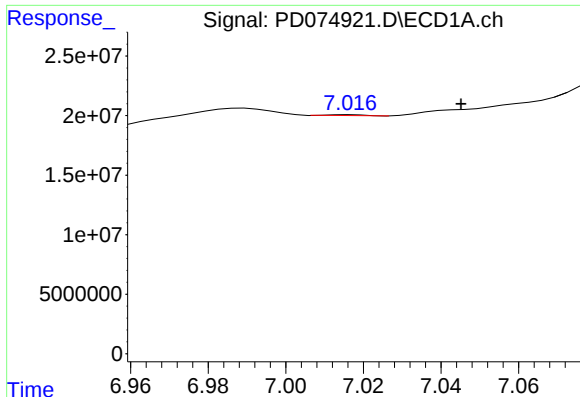
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



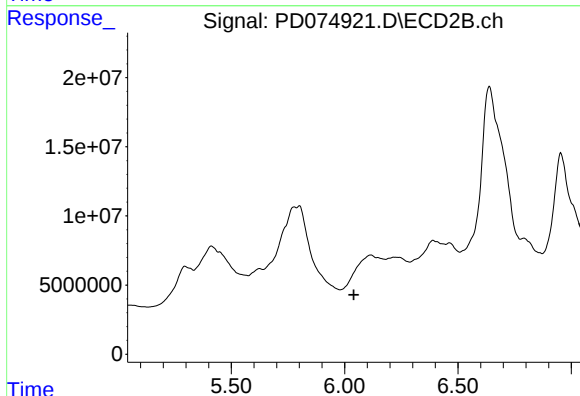
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.011 min
Response: 65611639
Conc: 47.44 ng/ml



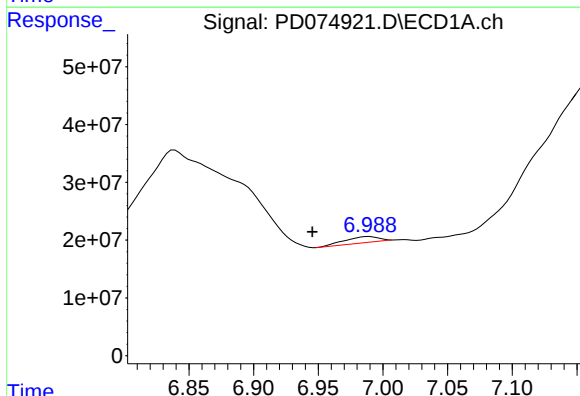
#17 4,4'-DDT

R.T.: 7.017 min
Delta R.T.: -0.028 min
Response: 450878
Conc: 0.15 ng/ml



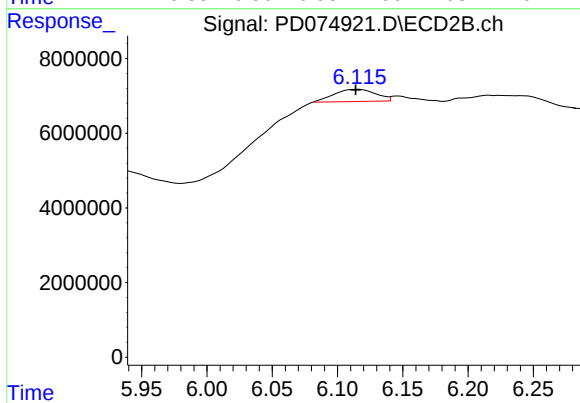
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



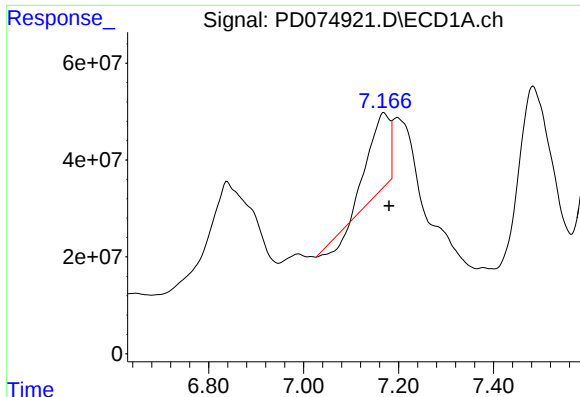
#18 Endrin aldehyde

R.T.: 6.989 min
Delta R.T.: 0.044 min
Response: 21385872
Conc: 8.18 ng/ml



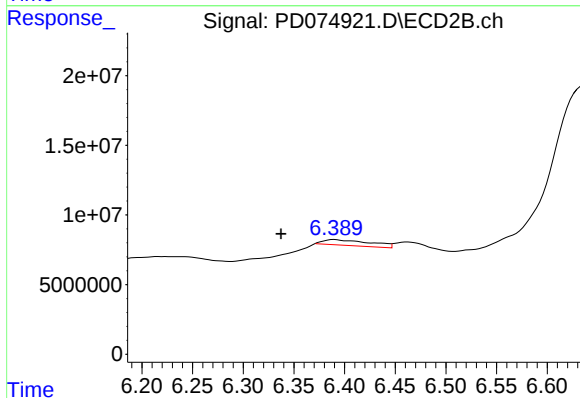
#18 Endrin aldehyde

R.T.: 6.116 min
Delta R.T.: 0.002 min
Response: 7242494
Conc: 5.88 ng/ml



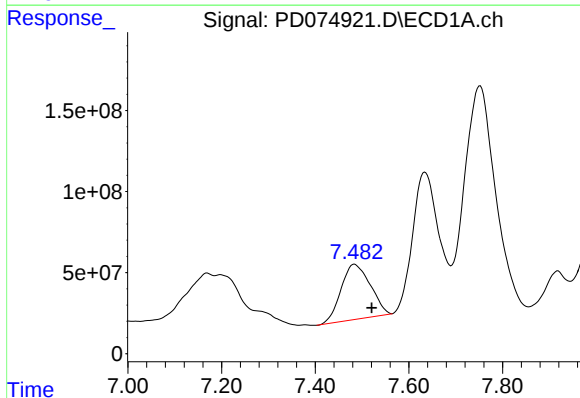
#19 Endosulfan Sulfate

R.T.: 7.169 min
Delta R.T.: -0.011 min
Response: 427498532
Conc: 139.53 ng/ml



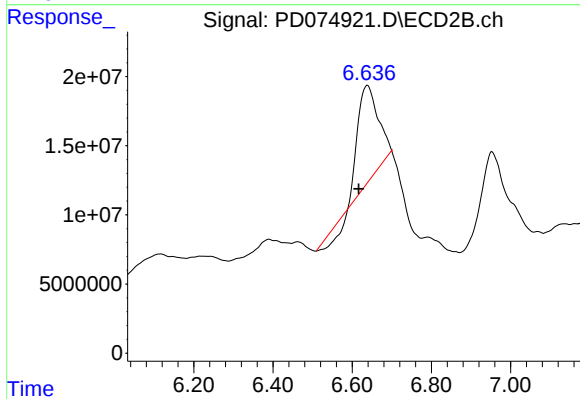
#19 Endosulfan Sulfate

R.T.: 6.390 min
Delta R.T.: 0.053 min
Response: 13450456
Conc: 9.51 ng/ml



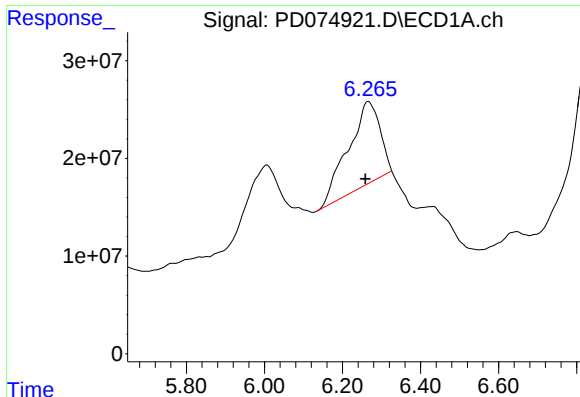
#20 Methoxychlor

R.T.: 7.484 min
Delta R.T.: -0.037 min
Response: 1467811126
Conc: 863.24 ng/ml



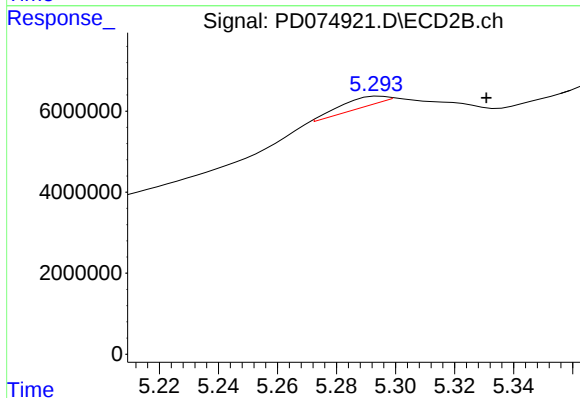
#20 Methoxychlor

R.T.: 6.639 min
Delta R.T.: 0.022 min
Response: 222643964
Conc: 302.80 ng/ml



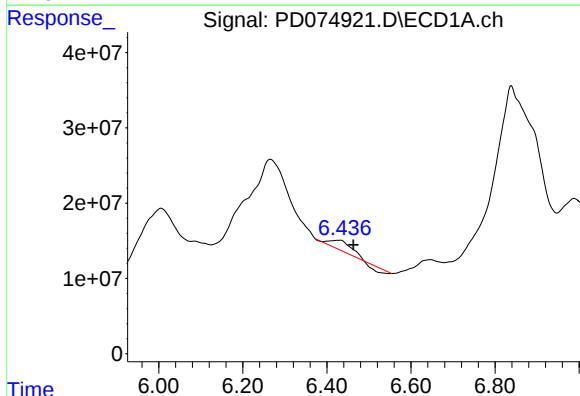
#22 Toxaphene-1

R.T.: 6.266 min
Delta R.T.: 0.008 min
Response: 480536426
Conc: 17287.82 ng/ml



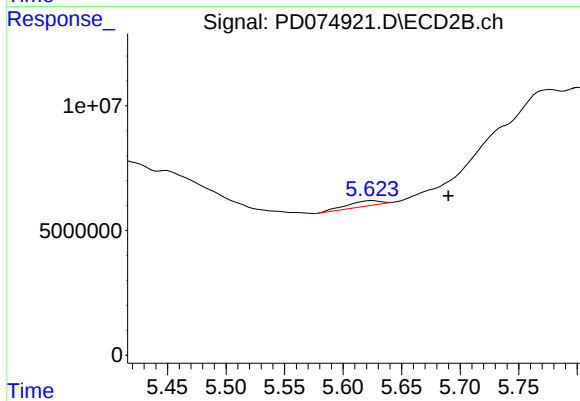
#22 Toxaphene-1

R.T.: 5.295 min
Delta R.T.: -0.036 min
Response: 3161144
Conc: 320.96 ng/ml



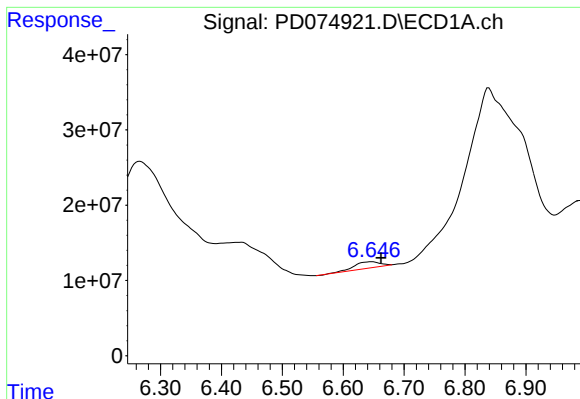
#23 Toxaphene-2

R.T.: 6.433 min
Delta R.T.: -0.030 min
Response: 28198550
Conc: 816.12 ng/ml



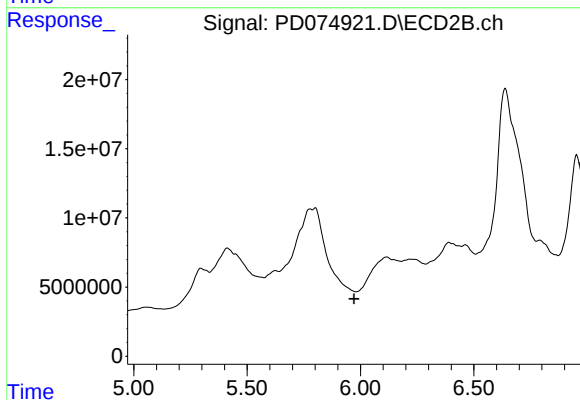
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.065 min
Response: 4098817
Conc: 374.01 ng/ml



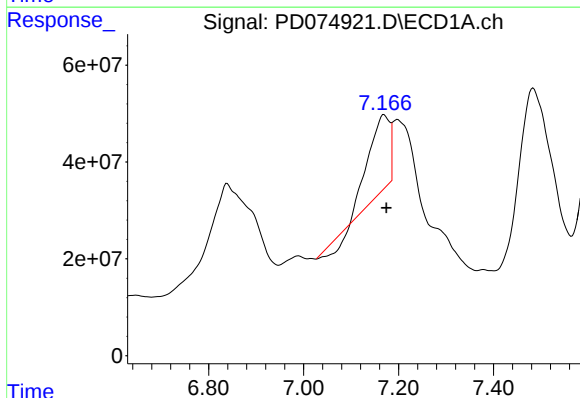
#24 Toxaphene-3

R.T.: 6.647 min
Delta R.T.: -0.015 min
Response: 24582087
Conc: 1060.91 ng/ml



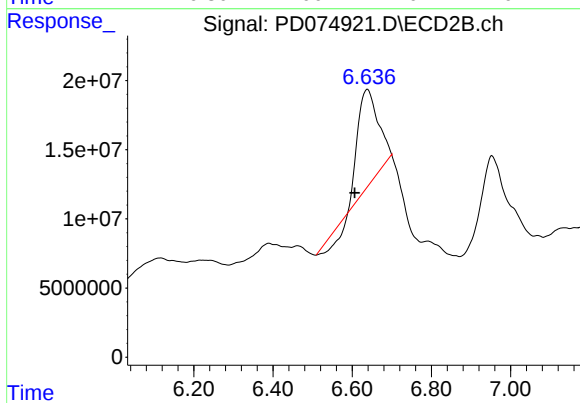
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.



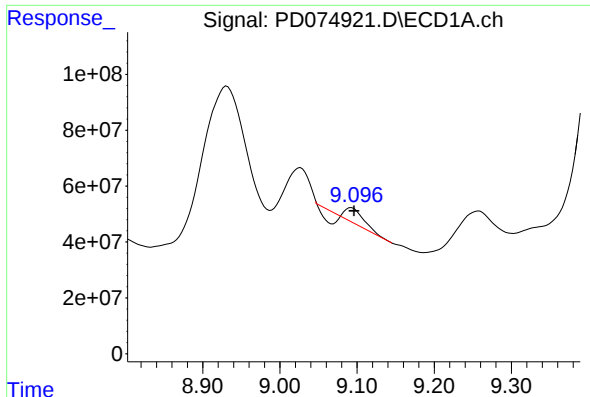
#25 Toxaphene-4

R.T.: 7.169 min
Delta R.T.: -0.005 min
Response: 427498532
Conc: 5529.30 ng/ml



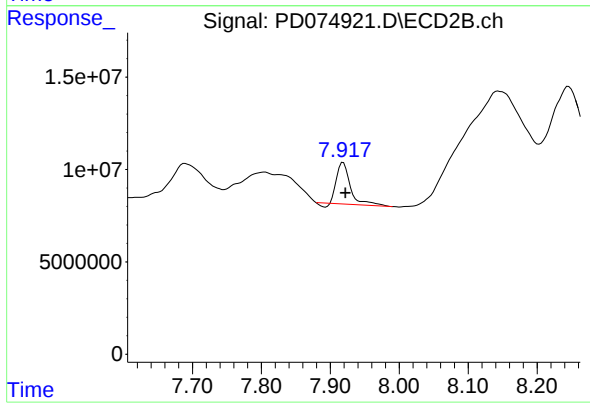
#25 Toxaphene-4

R.T.: 6.639 min
Delta R.T.: 0.032 min
Response: 222643964
Conc: 5865.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 38824511
Conc: 12.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 30011481
Conc: 22.24 ng/ml