

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
 Data File : PD074922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 00:16
 Operator : AR\AJ
 Sample : INDA393
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:08:30 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

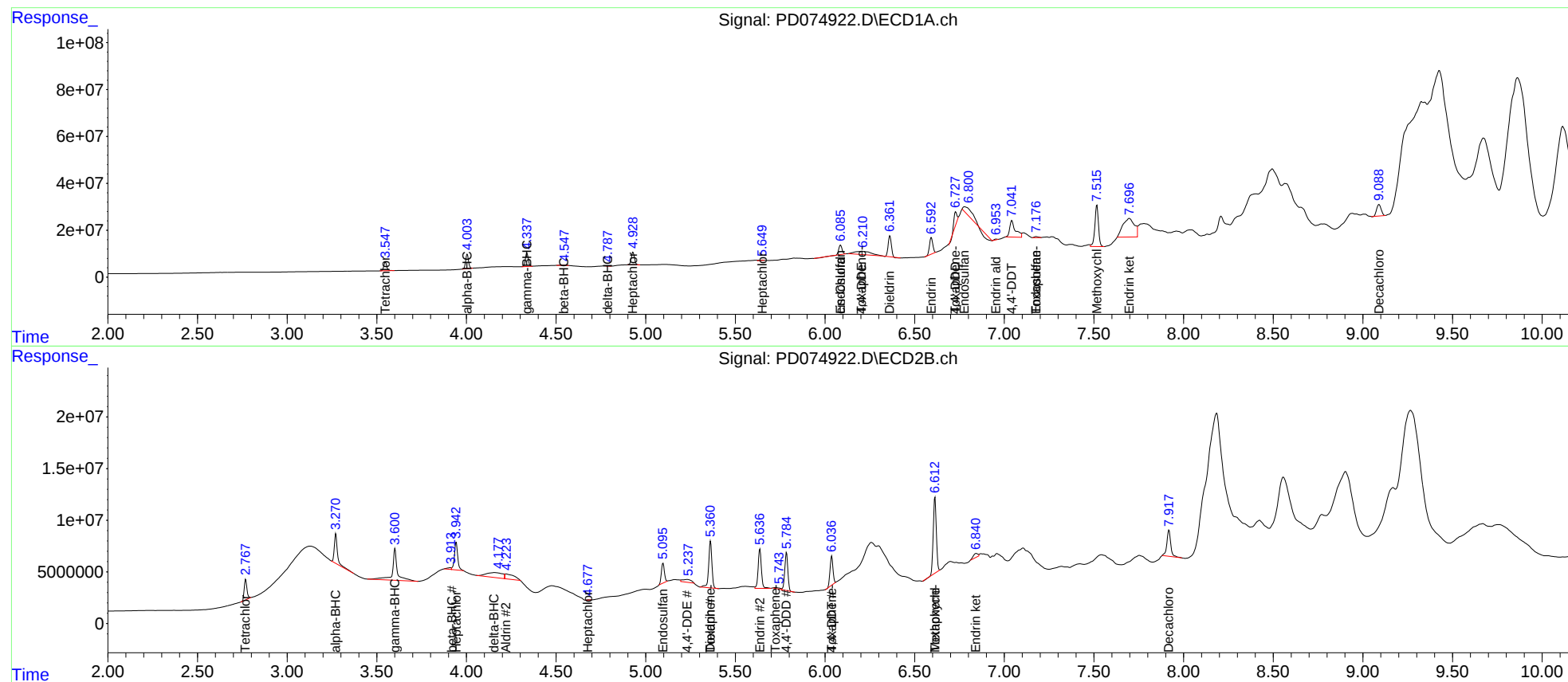
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.769	42442325	20702696	16.624	14.716
27)	SA Decachlor...	9.090	7.919	85715965	37870438	27.963	28.059
Target Compounds							
2)	A alpha-BHC	4.005	3.272	68311747	33574038	16.476	16.738
3)	MA gamma-BHC...	4.338	3.602	64320263	58120155	16.353	29.988 #
4)	MA Heptachlor	4.929	3.943	66680920	34630803	16.328	18.230
5)	MB Aldrin	5.276	4.220	-235269	17608421	N.D.	9.306
6)	B beta-BHC	4.543	3.913	3043720	2549274	1.737	2.876 #
7)	B delta-BHC	4.788	4.156f	698714	29564394	0.189	15.120 #
8)	B Heptachlo...	5.651f	4.680f	4962551	287397	1.356	0.165 #
9)	A Endosulfan I	6.087	5.097	48038598	22281469	14.192	14.299
11)	B cis-Chlor...	6.087f	5.001f	48038598	-231097	13.077	N.D. #
12)	B 4,4'-DDE	6.206	5.231	91145536	8927117	26.389	5.467 #
13)	MA Dieldrin	6.362	5.362	110.1E6	57114392	29.448	32.153
14)	MA Endrin	6.593	5.637	90117557	47932921	27.978	30.537
15)	B Endosulfa...	6.779f	0.000	70386236	0	21.944	N.D. #
16)	A 4,4'-DDD	6.729	5.785	53911473	43697764	18.928	31.595 #
17)	MA 4,4'-DDT	7.042	6.038	156.3E6	31527475	51.370	21.925 #
18)	B Endrin al...	6.955	0.000	3617275	0	1.383	N.D. #
19)	B Endosulfa...	7.177	0.000	6229544	0	2.033	N.D. #
20)	A Methoxychlor	7.517	6.613	249.2E6	87695555	146.531	119.269
21)	B Endrin ke...	7.698	6.843	353.2E6	6580660	99.192	3.906 #
22)	Toxaphene-1	6.206f	5.362	91145536	57114392	3279.059	5799.037 #
23)	Toxaphene-2	0.000	5.724	0	2445589	N.D.	223.157
24)	Toxaphene-3	6.729f	6.038f	53911473	31527475	2326.708	2601.663
25)	Toxaphene-4	7.177	6.613	6229544	87695555	80.573	2310.374 #

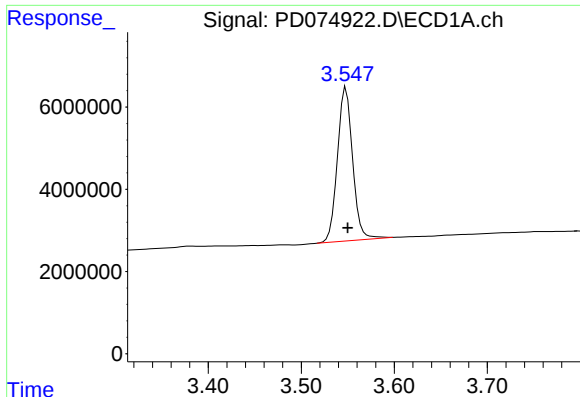
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
Data File : PD074922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2023 00:16
Operator : AR\AJ
Sample : INDA393
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:08:30 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

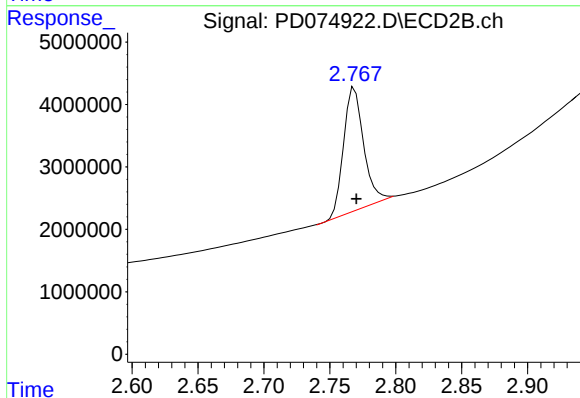
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





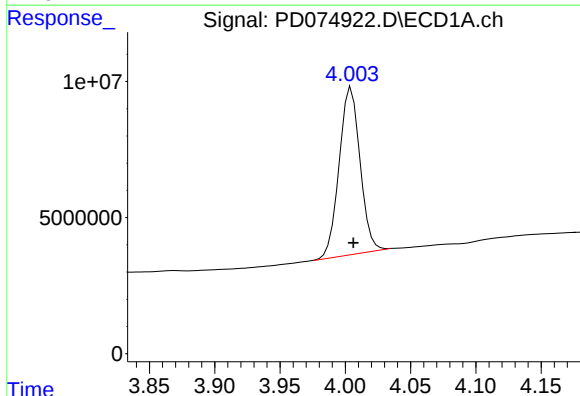
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 42442325
Conc: 16.62 ng/ml



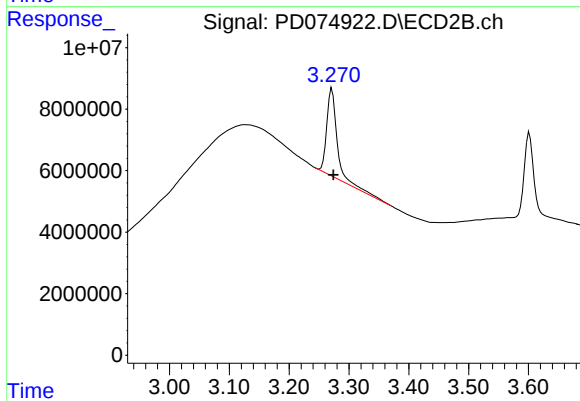
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.001 min
Response: 20702696
Conc: 14.72 ng/ml



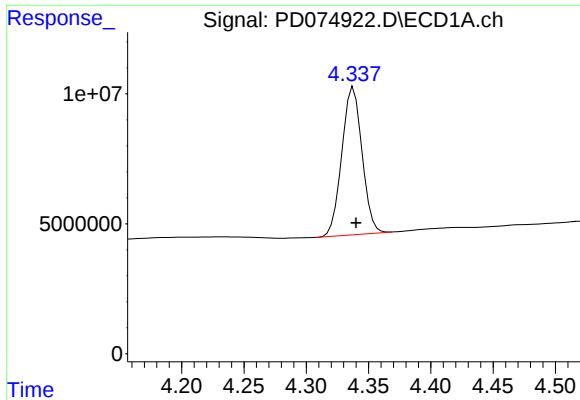
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: -0.002 min
Response: 68311747
Conc: 16.48 ng/ml



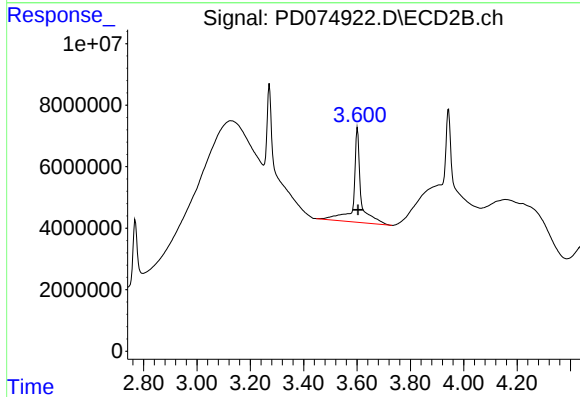
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: -0.002 min
Response: 33574038
Conc: 16.74 ng/ml



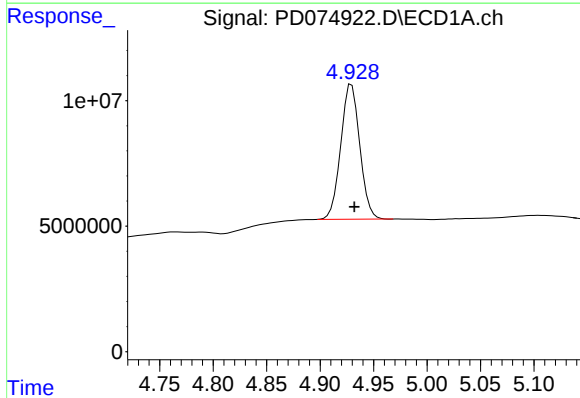
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 64320263
Conc: 16.35 ng/ml



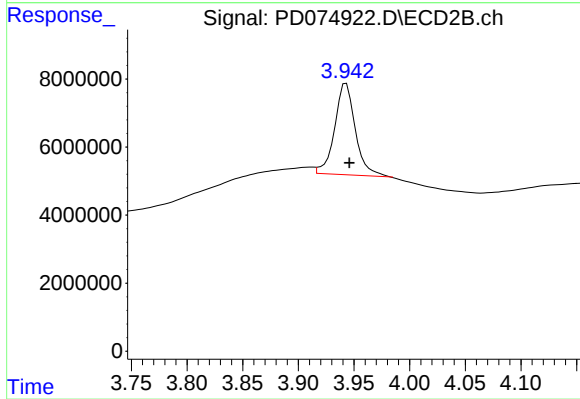
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.002 min
Response: 58120155
Conc: 29.99 ng/ml



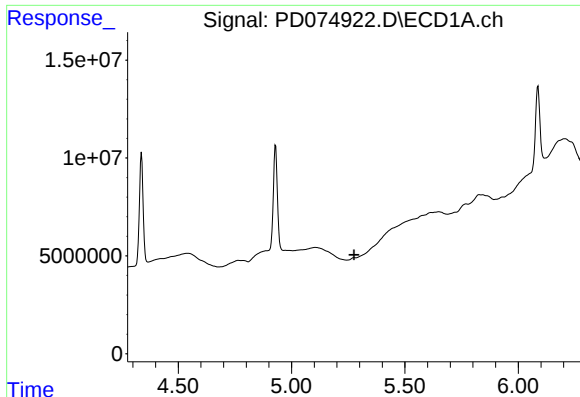
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 66680920
Conc: 16.33 ng/ml



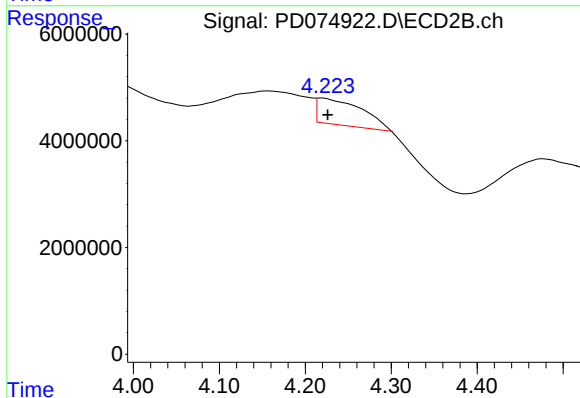
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 34630803
Conc: 18.23 ng/ml



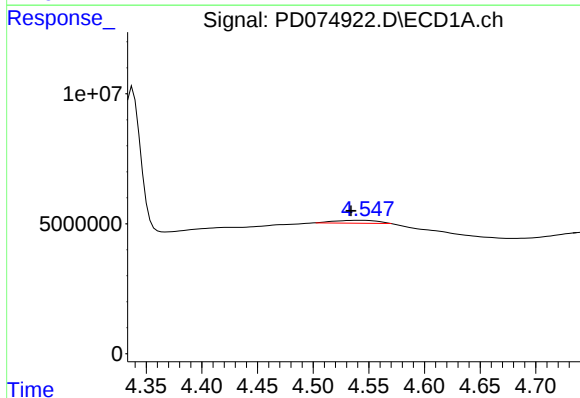
#5 Aldrin

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: -235269
Conc: N.D.



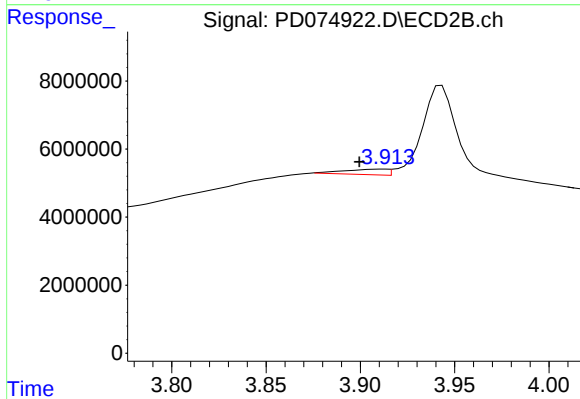
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.006 min
Response: 17608421
Conc: 9.31 ng/ml



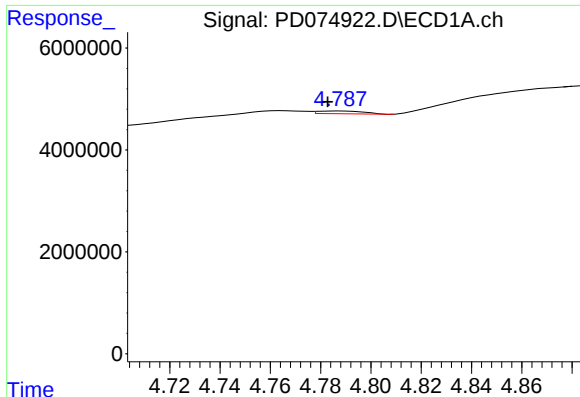
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.009 min
Response: 3043720
Conc: 1.74 ng/ml



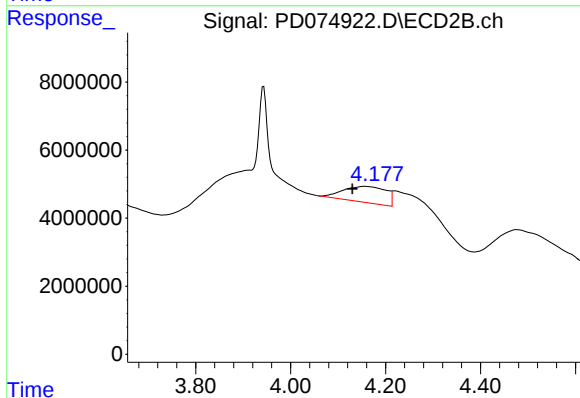
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.013 min
Response: 2549274
Conc: 2.88 ng/ml



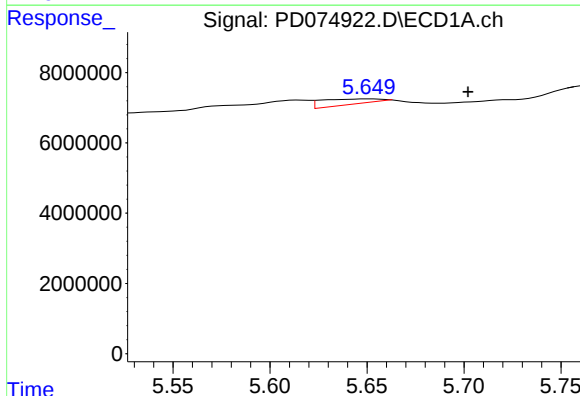
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: 0.006 min
Response: 698714
Conc: 0.19 ng/ml



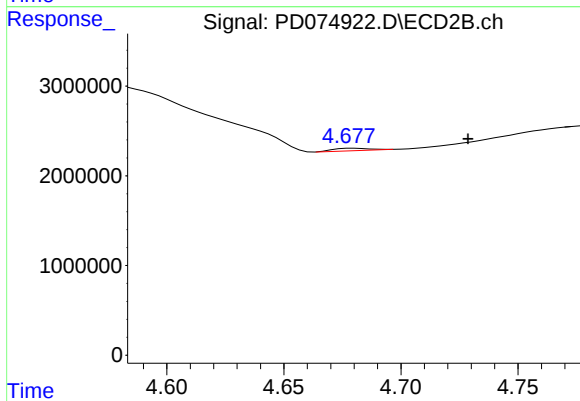
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: 0.026 min
Response: 29564394
Conc: 15.12 ng/ml



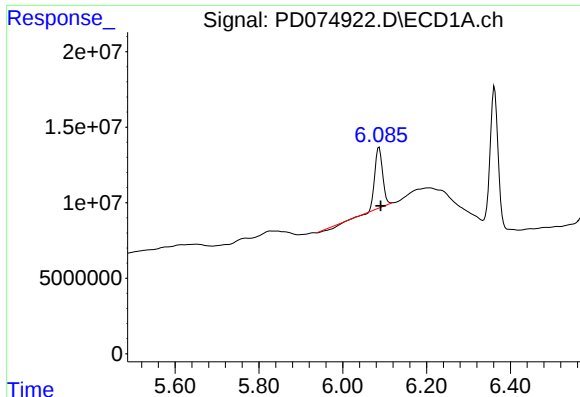
#8 Heptachlor epoxide

R.T.: 5.651 min
Delta R.T.: -0.051 min
Response: 4962551
Conc: 1.36 ng/ml



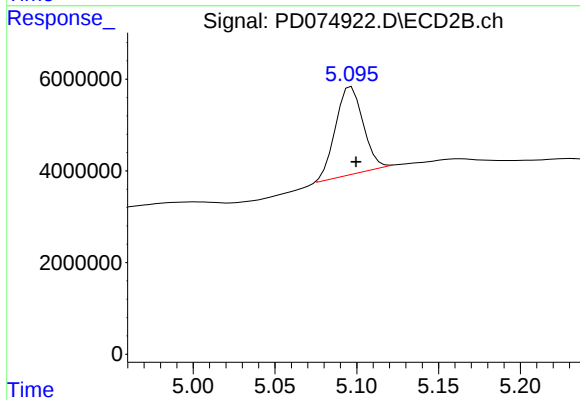
#8 Heptachlor epoxide

R.T.: 4.680 min
Delta R.T.: -0.049 min
Response: 287397
Conc: 0.17 ng/ml



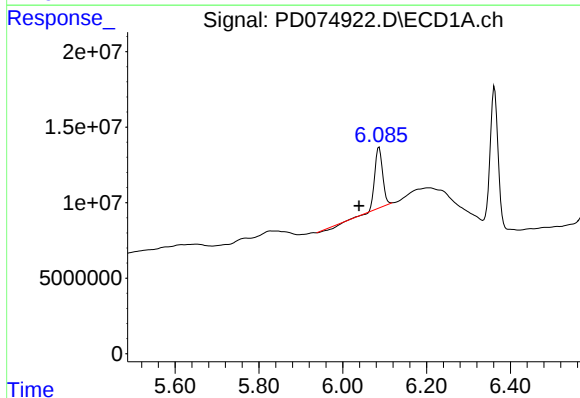
#9 Endosulfan I

R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 48038598
Conc: 14.19 ng/ml



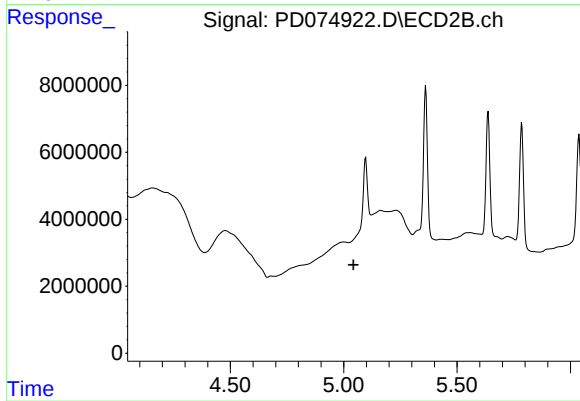
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 22281469
Conc: 14.30 ng/ml



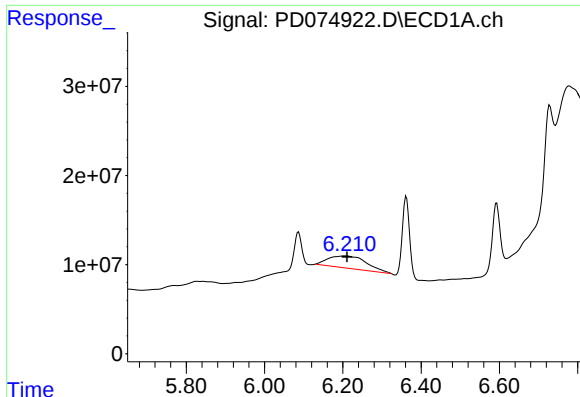
#11 cis-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.048 min
Response: 48038598
Conc: 13.08 ng/ml



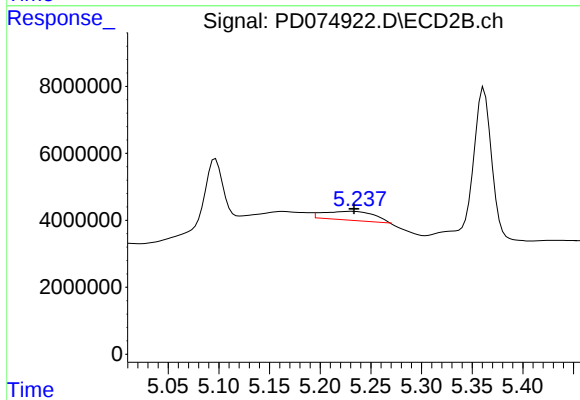
#11 cis-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.043 min
Response: -231097
Conc: N.D.



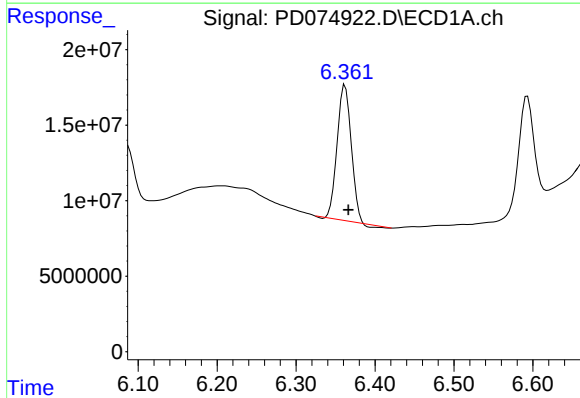
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 91145536
Conc: 26.39 ng/ml



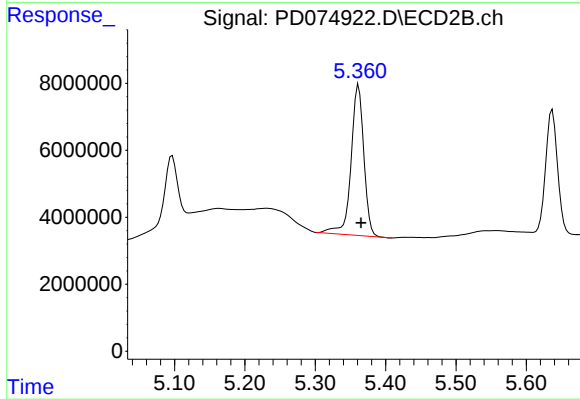
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 8927117
Conc: 5.47 ng/ml



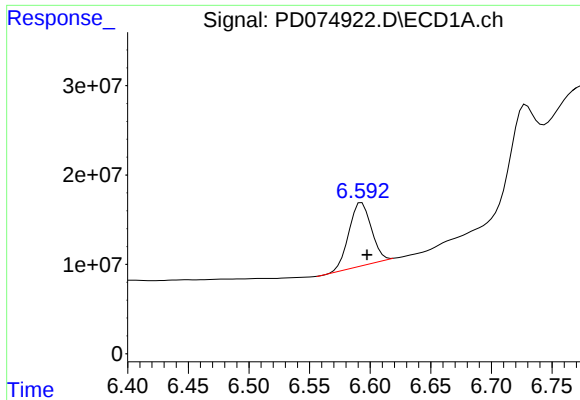
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 110073835
Conc: 29.45 ng/ml



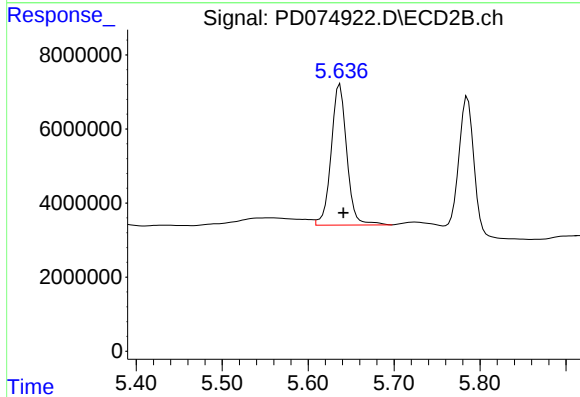
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 57114392
Conc: 32.15 ng/ml



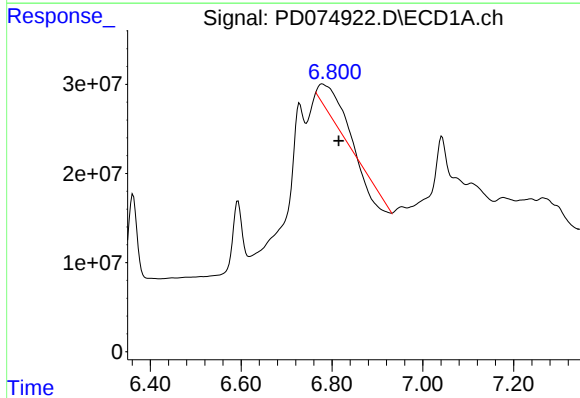
#14 Endrin

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 90117557
Conc: 27.98 ng/ml



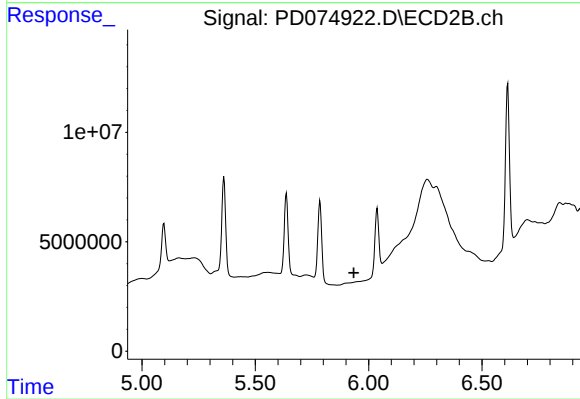
#14 Endrin

R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 47932921
Conc: 30.54 ng/ml



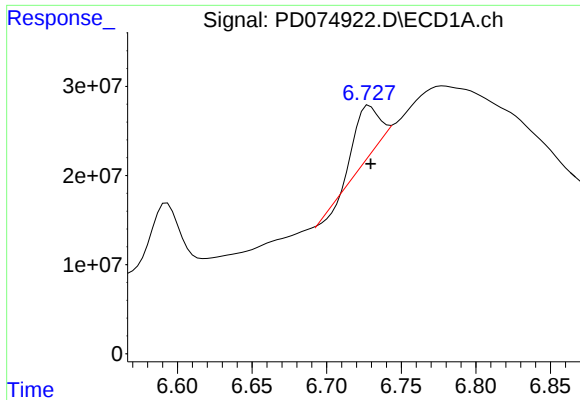
#15 Endosulfan II

R.T.: 6.779 min
Delta R.T.: -0.036 min
Response: 70386236
Conc: 21.94 ng/ml



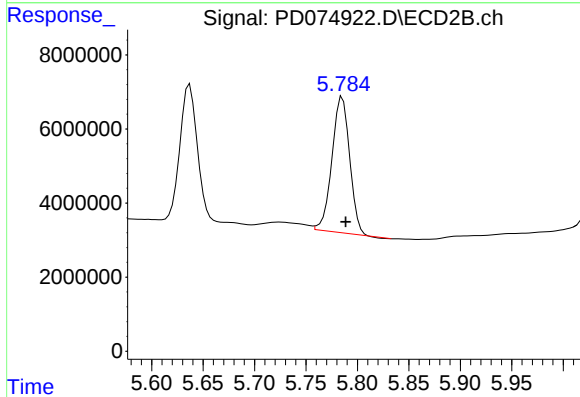
#15 Endosulfan II

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



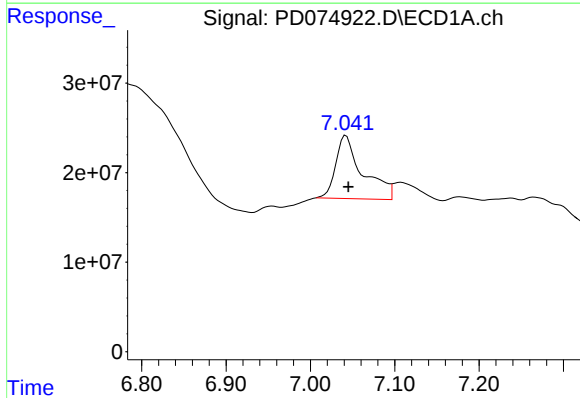
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 53911473
Conc: 18.93 ng/ml



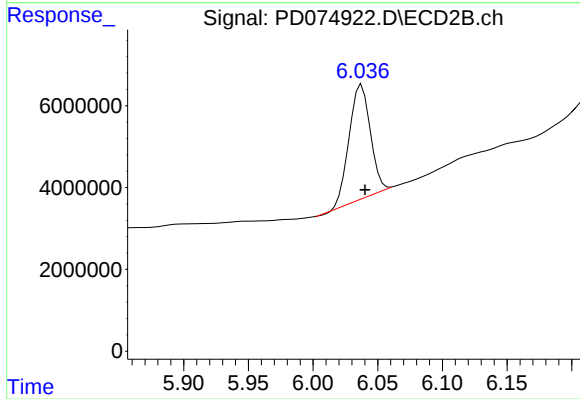
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 43697764
Conc: 31.59 ng/ml



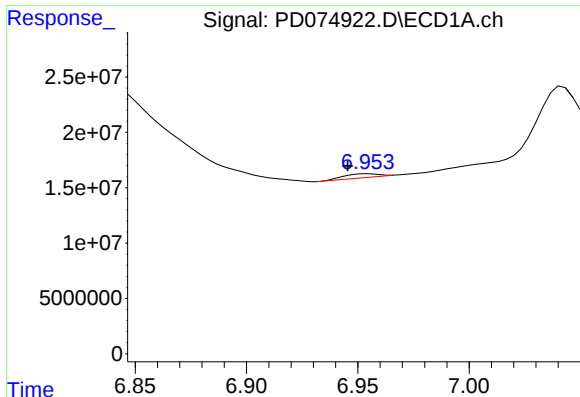
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 156319567
Conc: 51.37 ng/ml



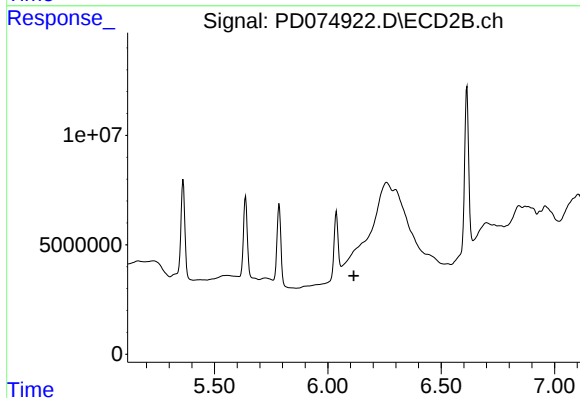
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.003 min
Response: 31527475
Conc: 21.93 ng/ml



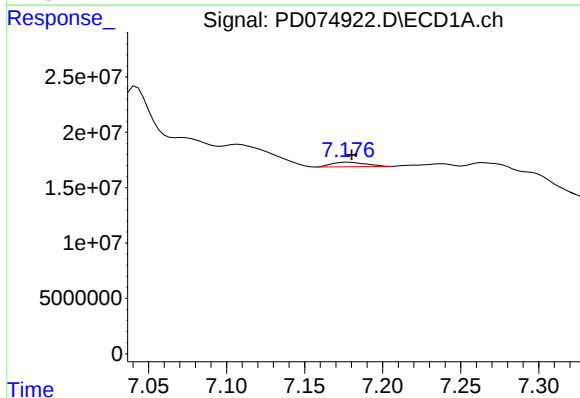
#18 Endrin aldehyde

R.T.: 6.955 min
Delta R.T.: 0.009 min
Response: 3617275
Conc: 1.38 ng/ml



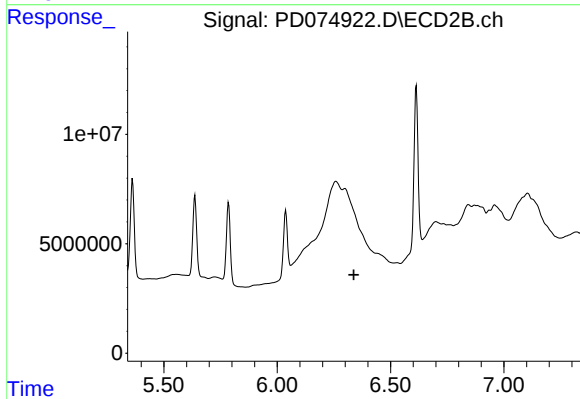
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



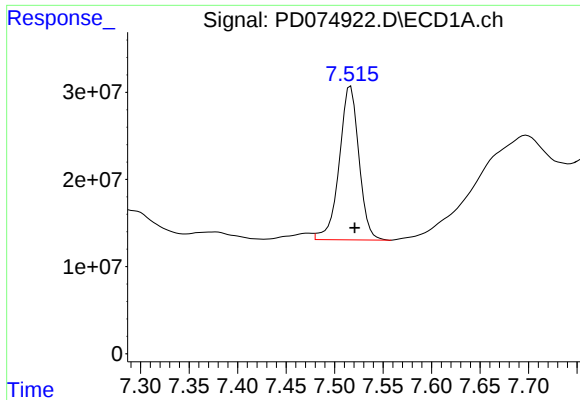
#19 Endosulfan Sulfate

R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 6229544
Conc: 2.03 ng/ml



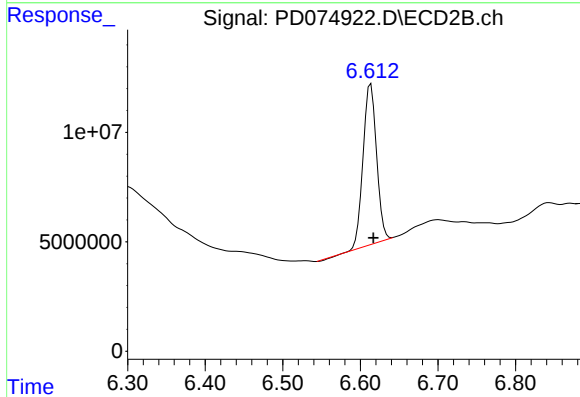
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.



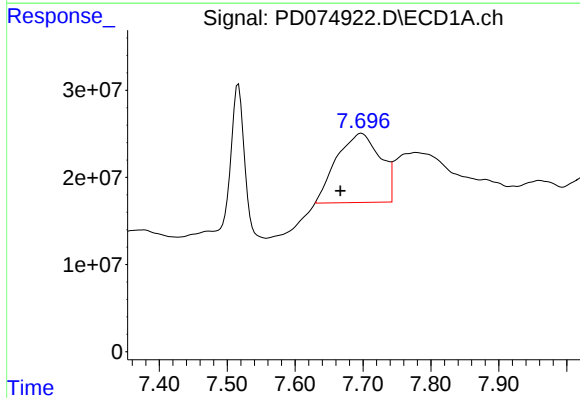
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.004 min
Response: 249154986
Conc: 146.53 ng/ml



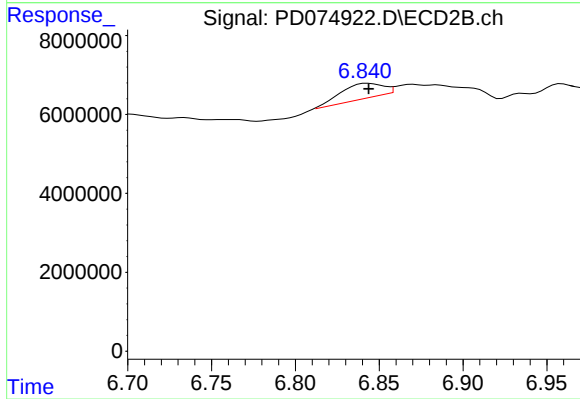
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 87695555
Conc: 119.27 ng/ml



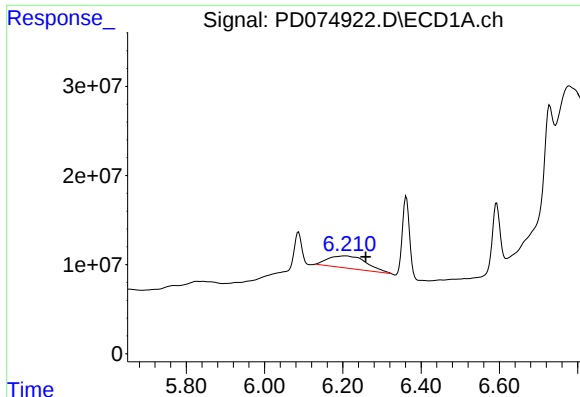
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.031 min
Response: 353172676
Conc: 99.19 ng/ml



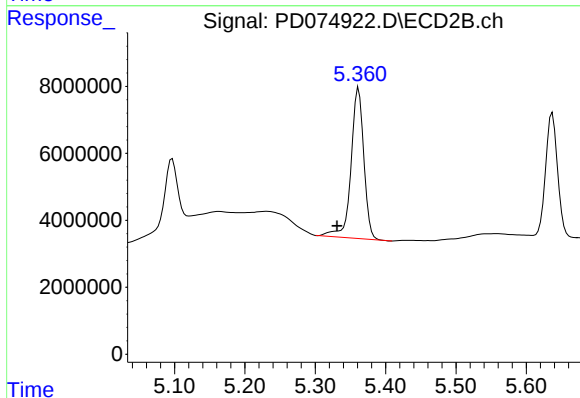
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 6580660
Conc: 3.91 ng/ml



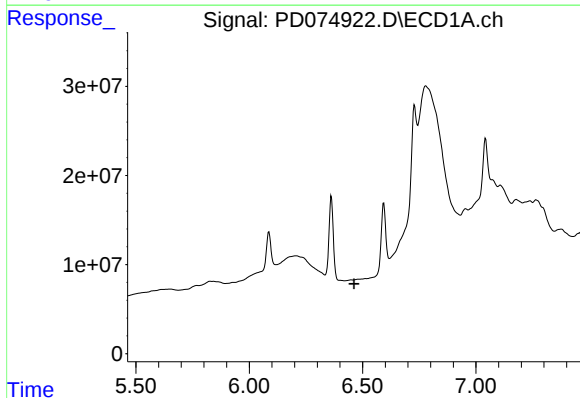
#22 Toxaphene-1

R.T.: 6.206 min
Delta R.T.: -0.053 min
Response: 91145536
Conc: 3279.06 ng/ml



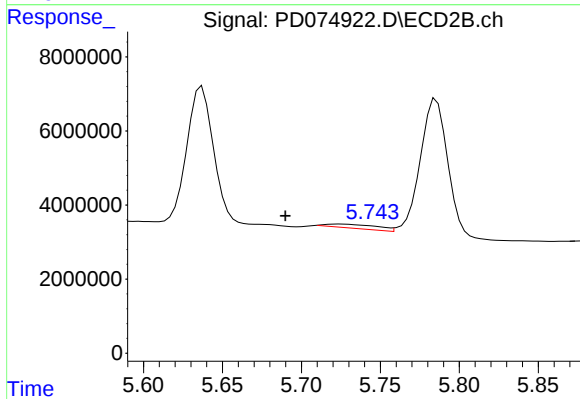
#22 Toxaphene-1

R.T.: 5.362 min
Delta R.T.: 0.031 min
Response: 57114392
Conc: 5799.04 ng/ml



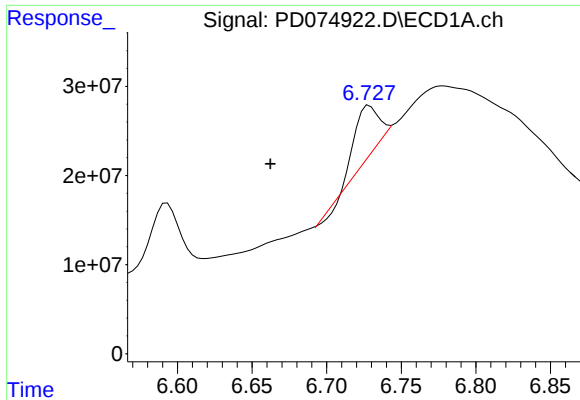
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.



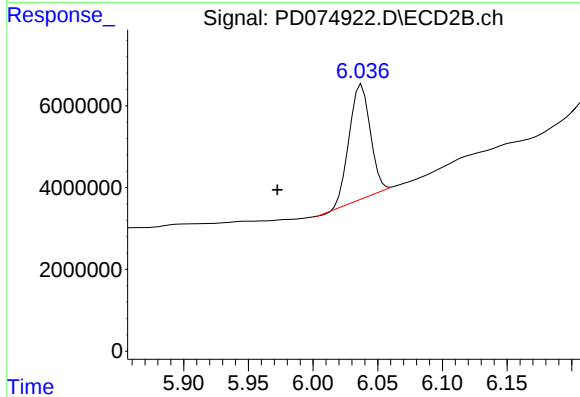
#23 Toxaphene-2

R.T.: 5.724 min
Delta R.T.: 0.034 min
Response: 2445589
Conc: 223.16 ng/ml



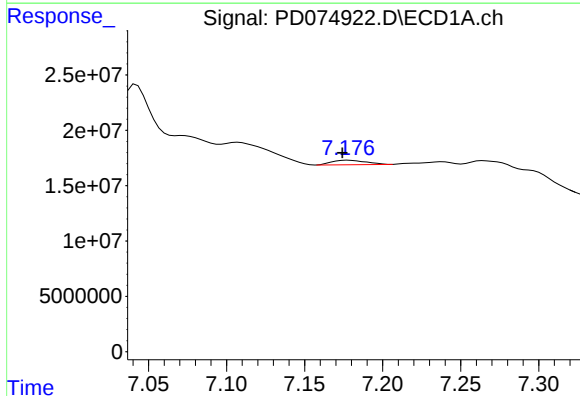
#24 Toxaphene-3

R.T.: 6.729 min
Delta R.T.: 0.067 min
Response: 53911473
Conc: 2326.71 ng/ml



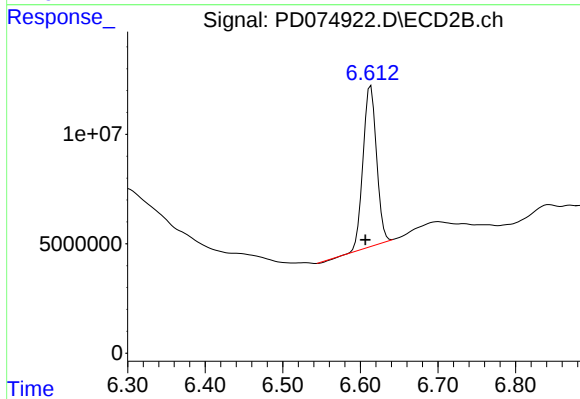
#24 Toxaphene-3

R.T.: 6.038 min
Delta R.T.: 0.065 min
Response: 31527475
Conc: 2601.66 ng/ml



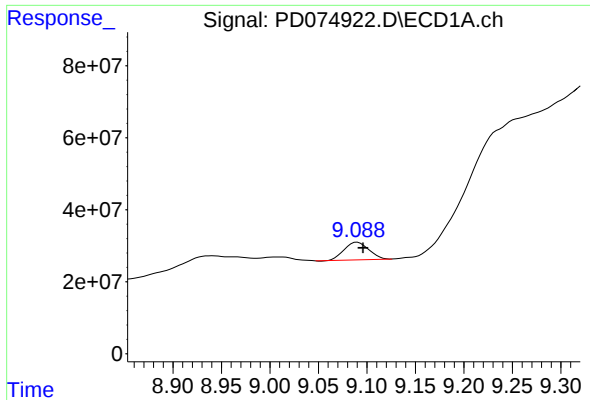
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: 0.003 min
Response: 6229544
Conc: 80.57 ng/ml



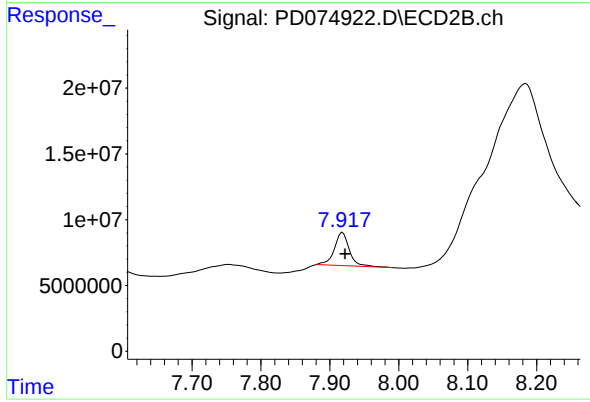
#25 Toxaphene-4

R.T.: 6.613 min
Delta R.T.: 0.007 min
Response: 87695555
Conc: 2310.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 85715965
Conc: 27.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.004 min
Response: 37870438
Conc: 28.06 ng/ml