

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
 Data File : PD075028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2023 14:10
 Operator : AR\AJ
 Sample : 02417-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 22:15:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 28 02:34:46 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

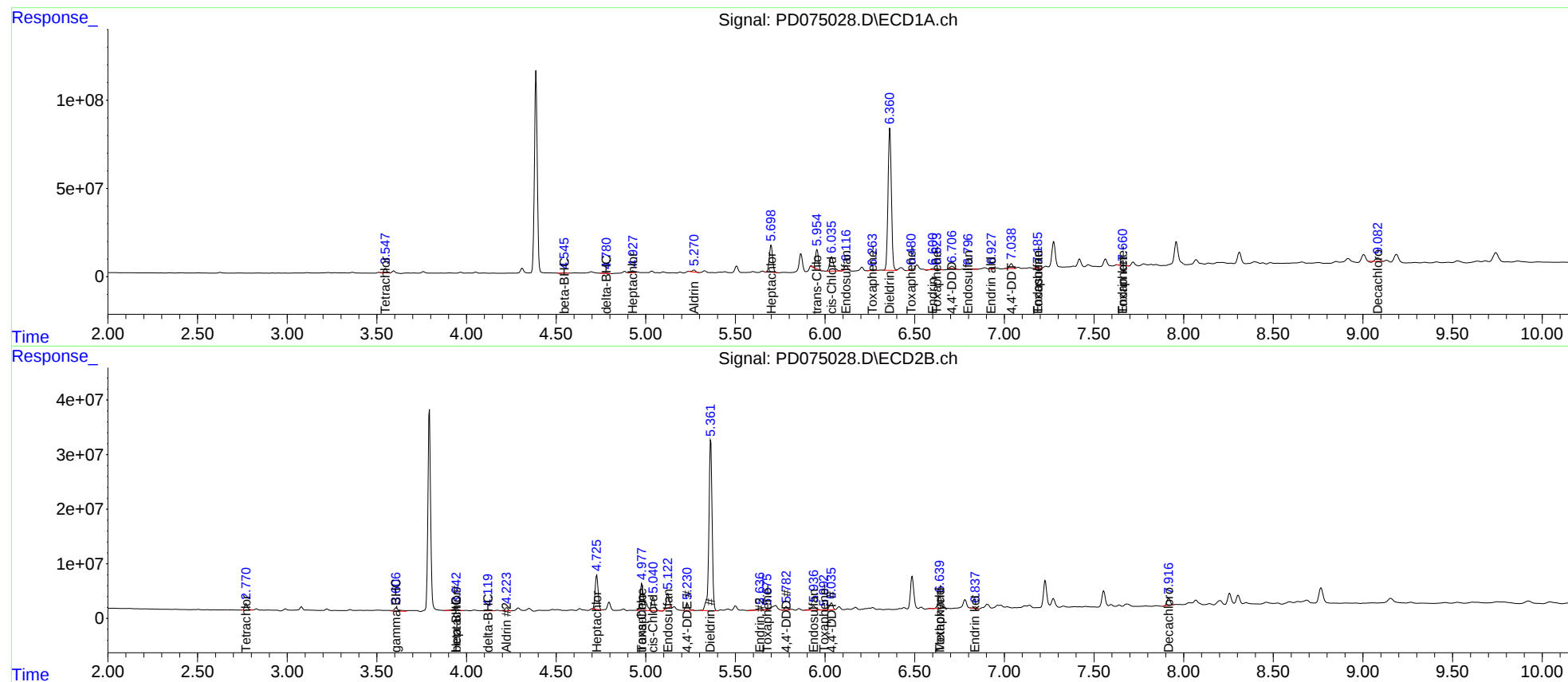
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	24183758	13619251	10.826	13.137
27)	SA Decachlor...	9.083	7.917	29185184	16902601	12.220	17.596 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.608	0	11236284	N.D.	8.075
4)	MA Heptachlor	4.929	3.943	11155258	8358209	3.220	5.993 #
5)	MB Aldrin	5.270	4.224	14214232	7534946	4.244	5.730 #
6)	B beta-BHC	4.546	3.943f	801153	8358209	0.544	12.282 #
7)	B delta-BHC	4.779	4.121	4505785	2707051	1.505	1.924 #
8)	B Heptachlo...	5.699	4.727	192.8E6	72250676	64.192	58.846
9)	A Endosulfan I	6.118	5.124	21125472	29546435	7.255	25.896 #
10)	B trans-Chl...	5.955	4.978	124.7E6	74548497	41.642	61.537 #
11)	B cis-Chlor...	6.037	5.042	126.0E6	32701590	40.429	26.411 #
12)	B 4,4'-DDE	6.206	5.231	-1756237	14870182	N.D.	13.146
13)	MA Dieldrin	6.362	5.362	1045.5E6	391.9E6	328.923	312.224
14)	MA Endrin	6.602	5.638	5168655	6678757	1.908	6.043 #
15)	B Endosulfa...	6.798	5.937	7814391	14740690	2.698	13.513 #
16)	A 4,4'-DDD	6.707	5.784	18487108	6425922	7.645	6.651
17)	MA 4,4'-DDT	7.039	6.036	36341429	16150656	14.464	16.281
18)	B Endrin al...	6.929	6.127	4459529	-1596981	1.992	N.D. #
19)	B Endosulfa...	7.186	6.354	7261766	-644326	2.785	N.D. #
20)	A Methoxychlor	7.505	6.640	-3620948	29602396	N.D.	53.592
21)	B Endrin ke...	7.660	6.838	4808528	3304531	1.662	2.771 #
22)	Toxaphene-1	6.264	4.978	9372812	74548497	419.730	11290.397 #
23)	Toxaphene-2	6.481	5.676	7508126	948985	270.986	129.830 #
24)	Toxaphene-3	6.624	5.993	9611591	366816	502.820	43.721 #
25)	Toxaphene-4	7.186	6.640f	7261766	29602396	119.244	1206.287 #
26)	Toxaphene-5	7.660f	0.000	4808528	0	108.119	N.D. #

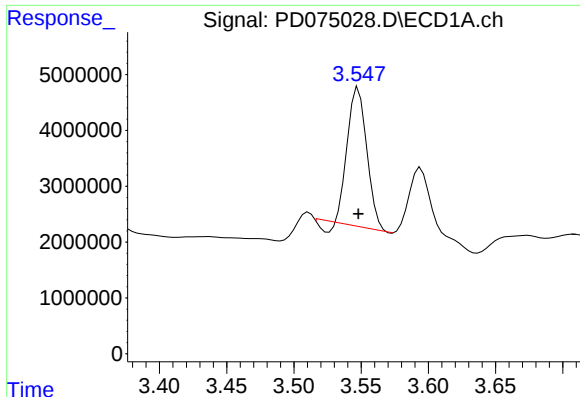
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
Data File : PD075028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2023 14:10
Operator : AR\AJ
Sample : 02417-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 22:15:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 28 02:34:46 2023
Response via : Initial Calibration
Integrator: ChemStation

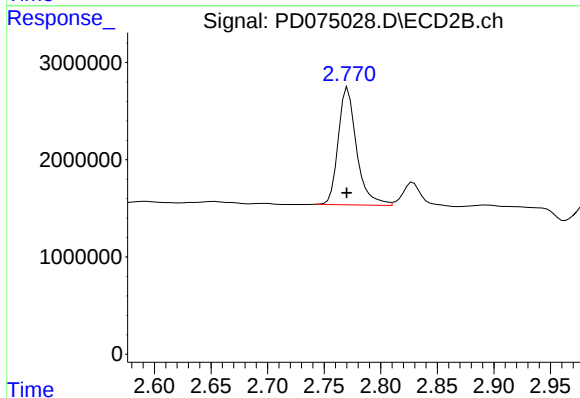
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





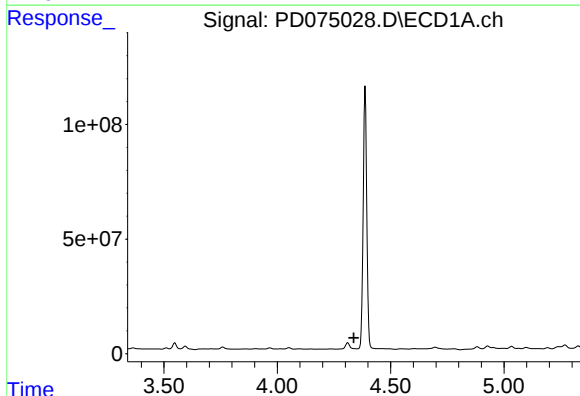
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 24183758
Conc: 10.83 ng/ml



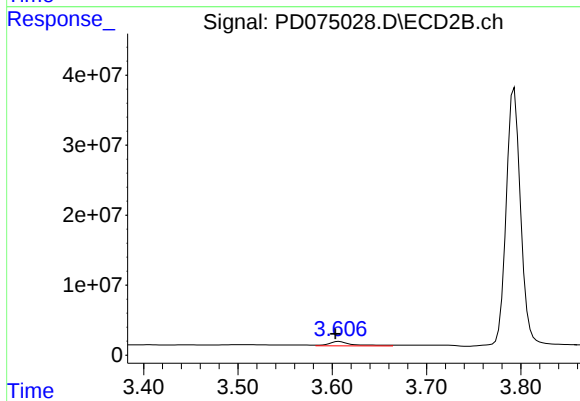
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 13619251
Conc: 13.14 ng/ml



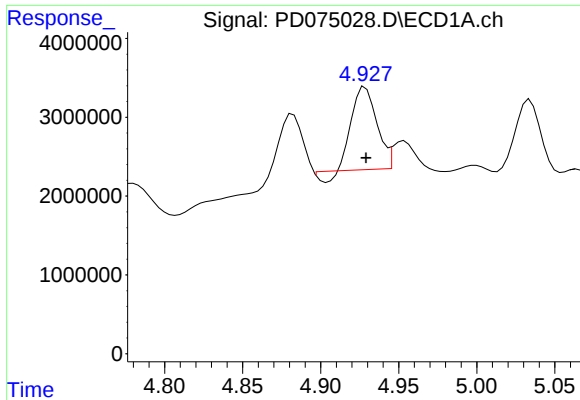
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.337 min
Response: 0
Conc: N.D.



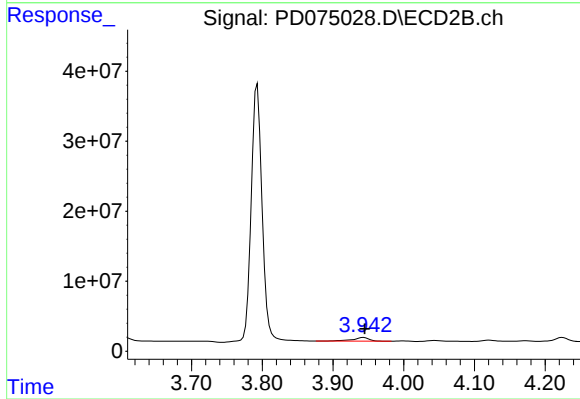
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.004 min
Response: 11236284
Conc: 8.07 ng/ml



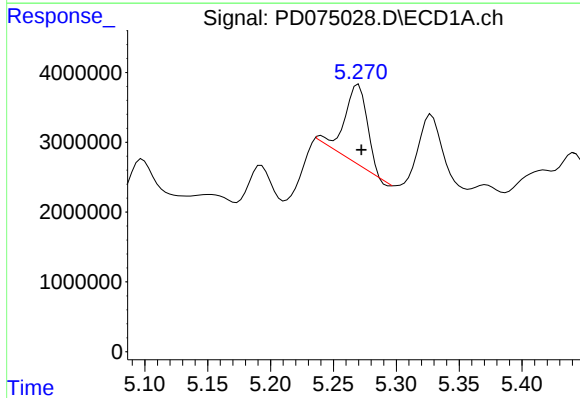
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 11155258
Conc: 3.22 ng/ml



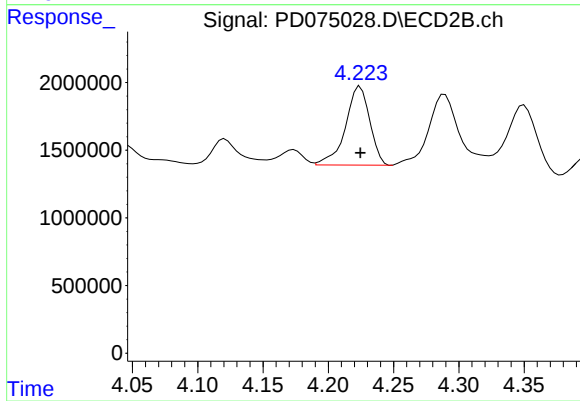
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.001 min
Response: 8358209
Conc: 5.99 ng/ml



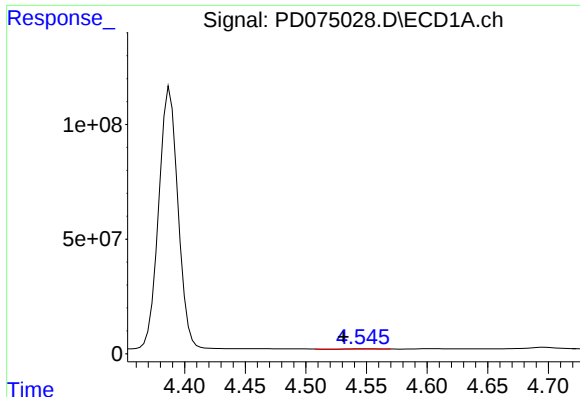
#5 Aldrin

R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 14214232
Conc: 4.24 ng/ml



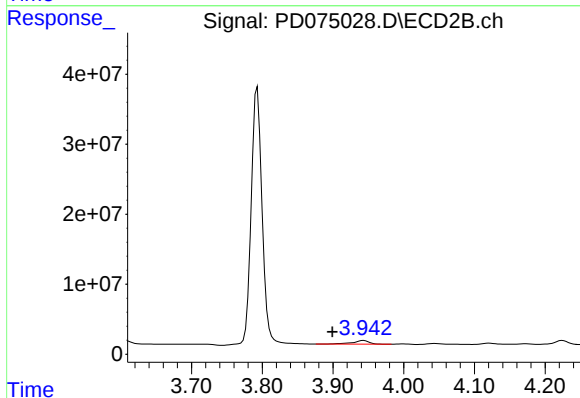
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 7534946
Conc: 5.73 ng/ml



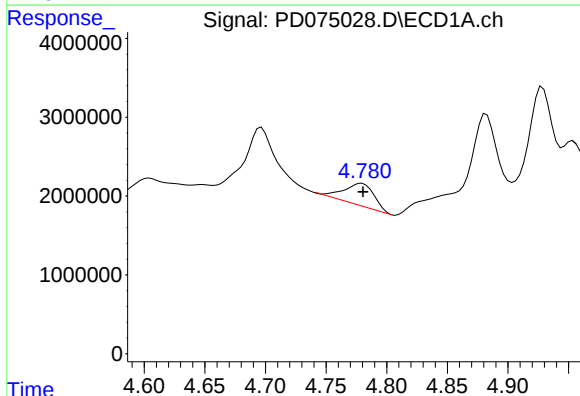
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.015 min
Response: 801153
Conc: 0.54 ng/ml



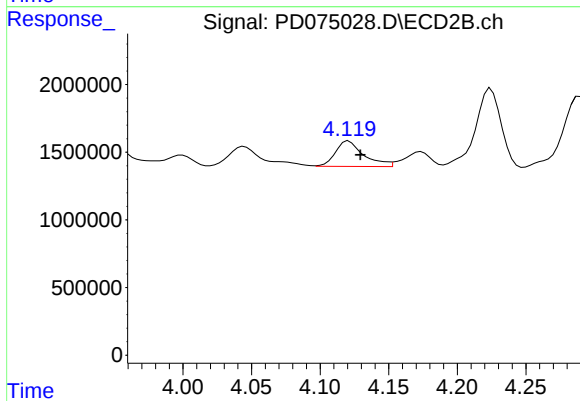
#6 beta-BHC

R.T.: 3.943 min
Delta R.T.: 0.044 min
Response: 8358209
Conc: 12.28 ng/ml



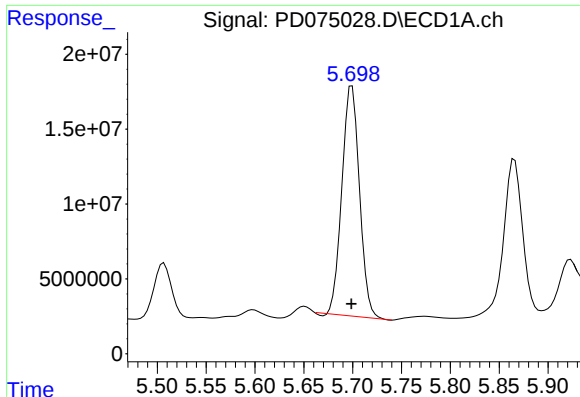
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 4505785
Conc: 1.51 ng/ml



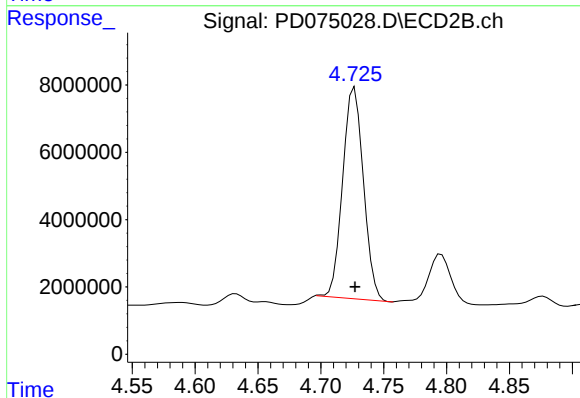
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 2707051
Conc: 1.92 ng/ml



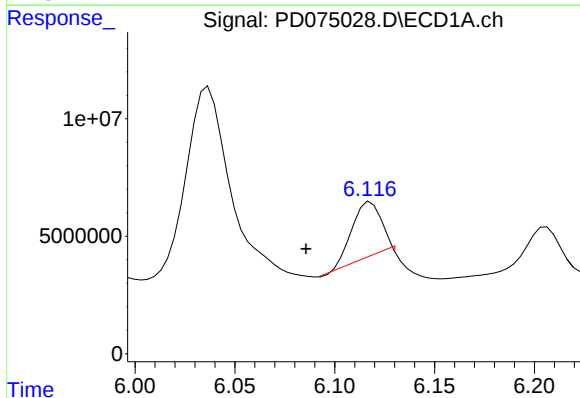
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 192782549
Conc: 64.19 ng/ml



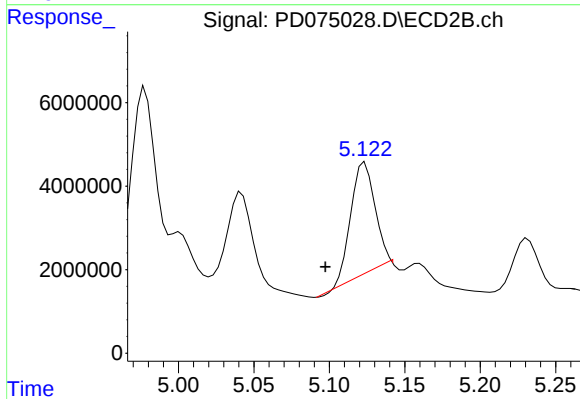
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 72250676
Conc: 58.85 ng/ml



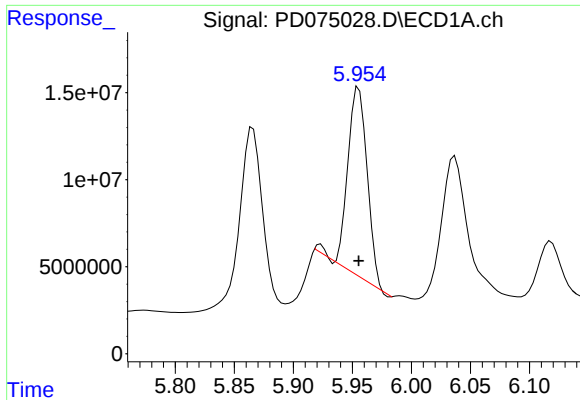
#9 Endosulfan I

R.T.: 6.118 min
Delta R.T.: 0.032 min
Response: 21125472
Conc: 7.25 ng/ml



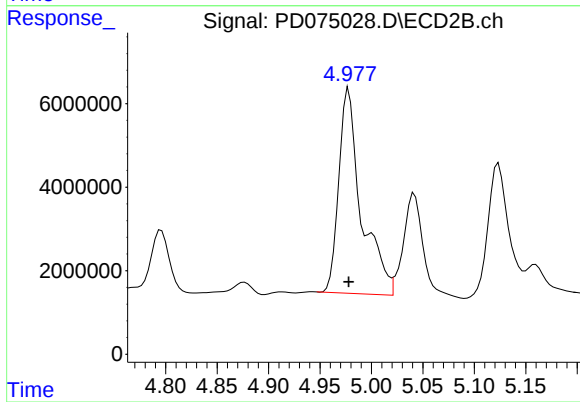
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.026 min
Response: 29546435
Conc: 25.90 ng/ml



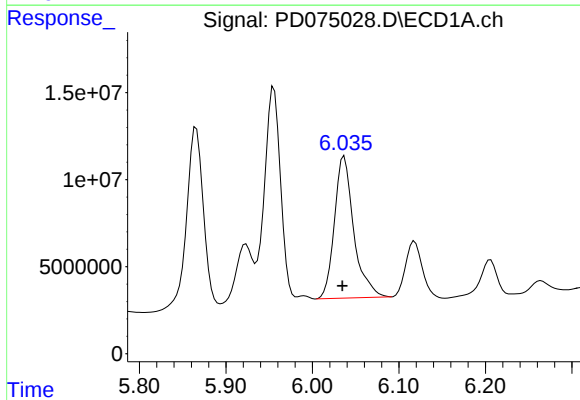
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 124652163
Conc: 41.64 ng/ml



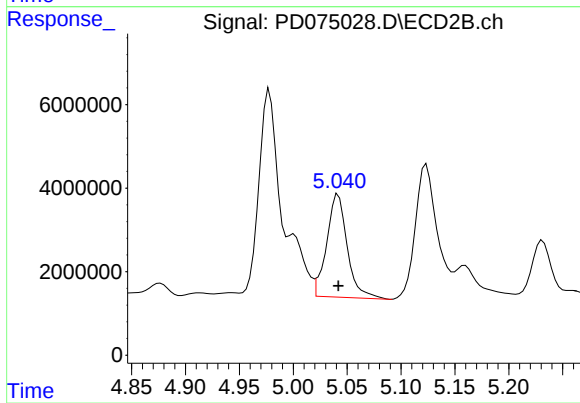
#10 trans-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 74548497
Conc: 61.54 ng/ml



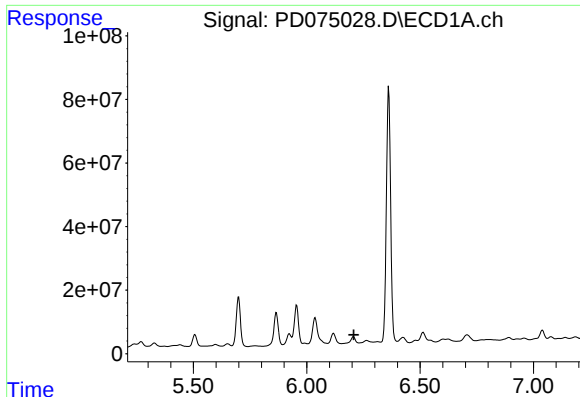
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.002 min
Response: 126023437
Conc: 40.43 ng/ml



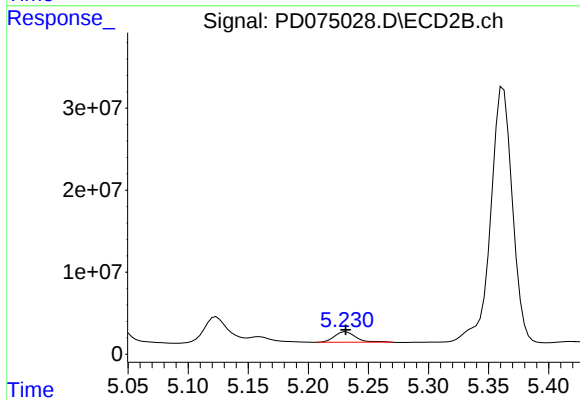
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 32701590
Conc: 26.41 ng/ml



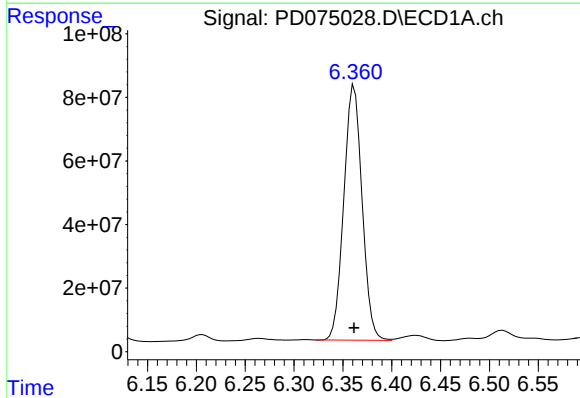
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.001 min
Response: -1756237
Conc: N.D.



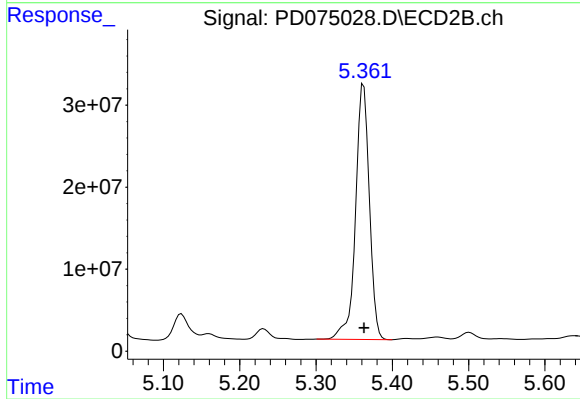
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 14870182
Conc: 13.15 ng/ml



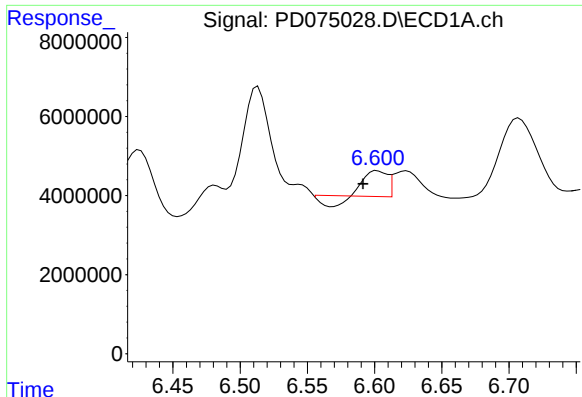
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 1045479162
Conc: 328.92 ng/ml



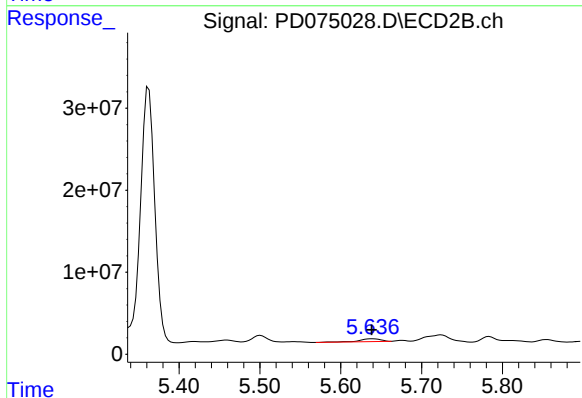
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 391910431
Conc: 312.22 ng/ml



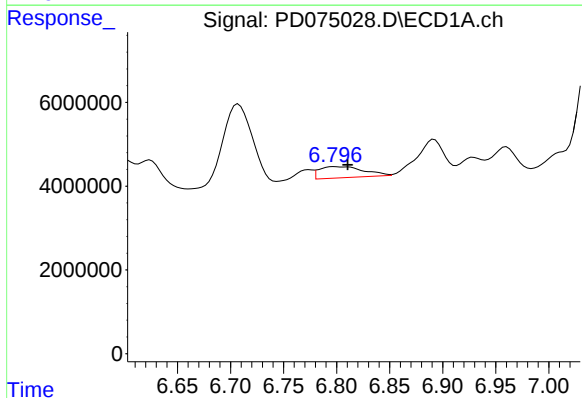
#14 Endrin

R.T.: 6.602 min
Delta R.T.: 0.010 min
Response: 5168655
Conc: 1.91 ng/ml



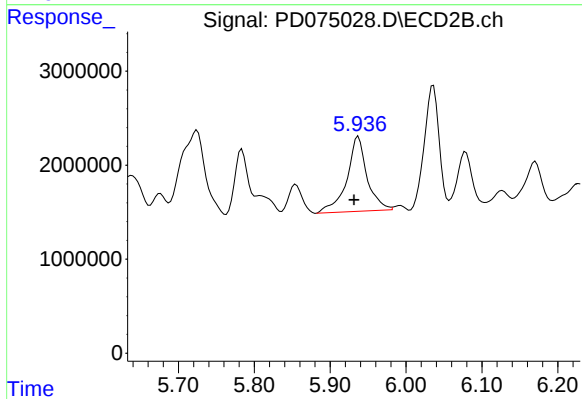
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 6678757
Conc: 6.04 ng/ml



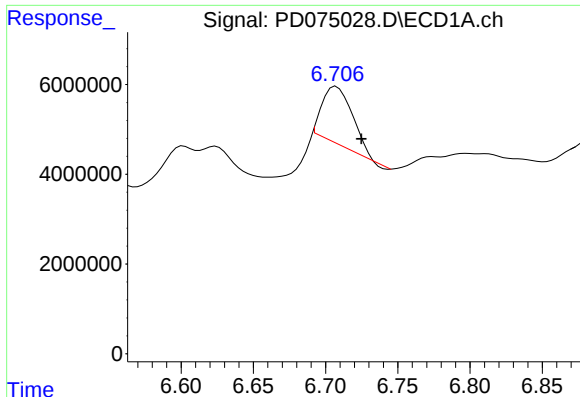
#15 Endosulfan II

R.T.: 6.798 min
Delta R.T.: -0.013 min
Response: 7814391
Conc: 2.70 ng/ml



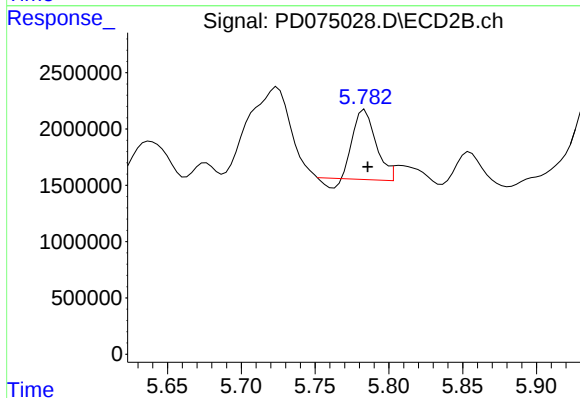
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.006 min
Response: 14740690
Conc: 13.51 ng/ml



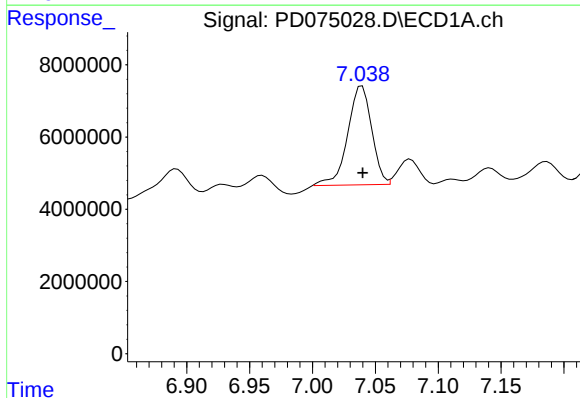
#16 4,4'-DDD

R.T.: 6.707 min
Delta R.T.: -0.017 min
Response: 18487108
Conc: 7.64 ng/ml



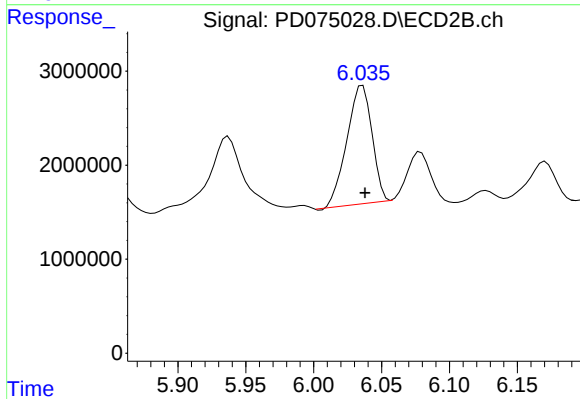
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 6425922
Conc: 6.65 ng/ml



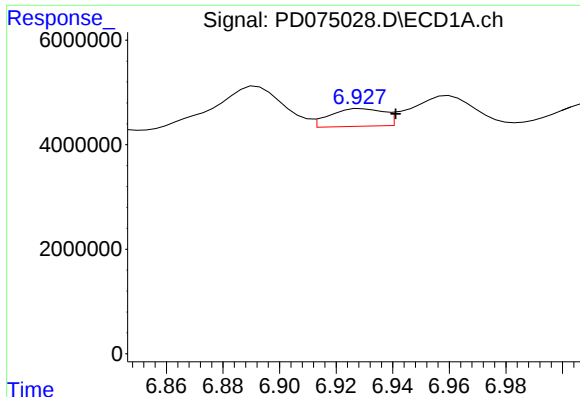
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 36341429
Conc: 14.46 ng/ml



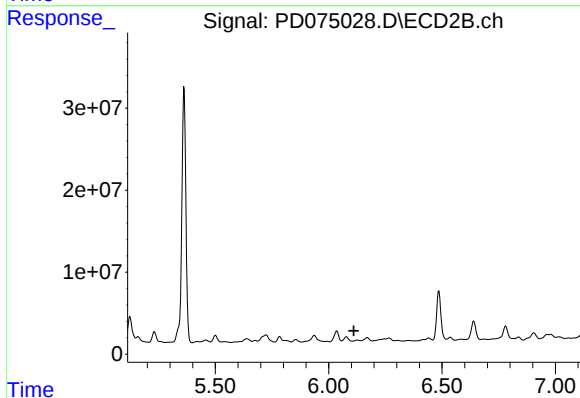
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 16150656
Conc: 16.28 ng/ml



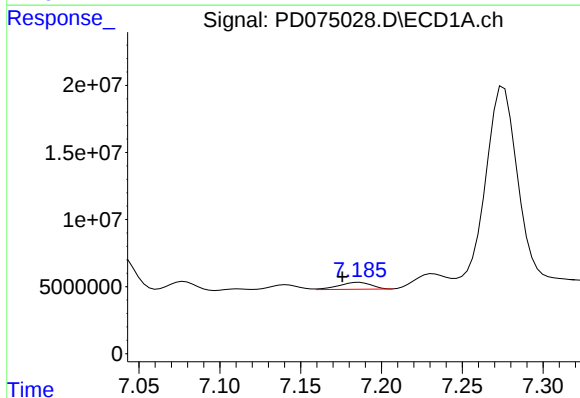
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.012 min
Response: 4459529
Conc: 1.99 ng/ml



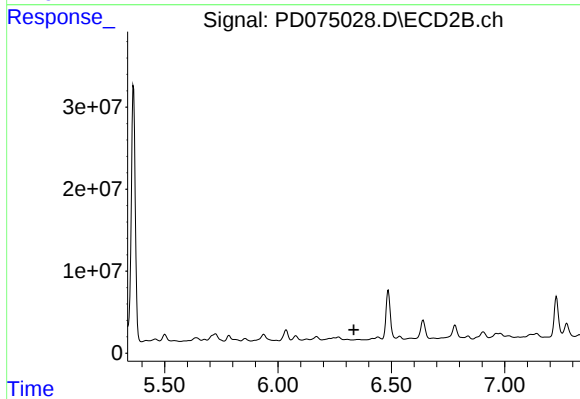
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.016 min
Response: -1596981
Conc: N.D.



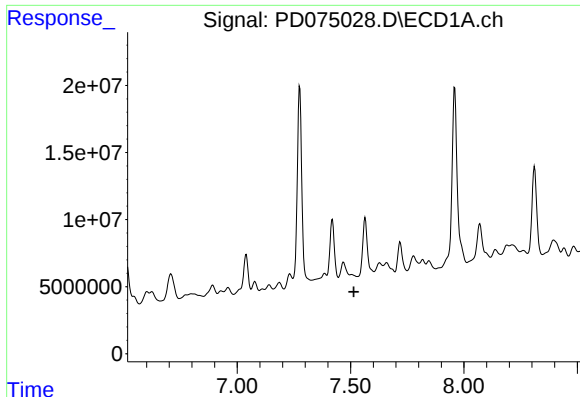
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: 0.011 min
Response: 7261766
Conc: 2.79 ng/ml



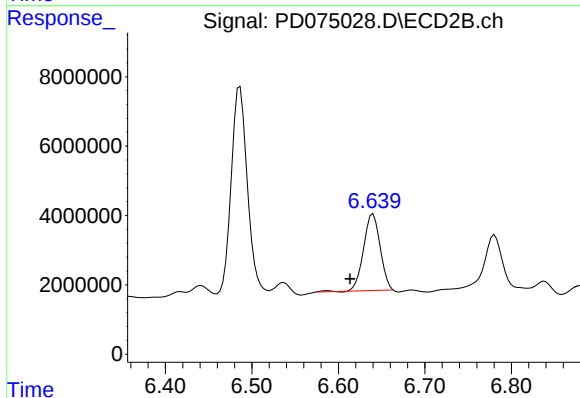
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: 0.019 min
Response: -644326
Conc: N.D.



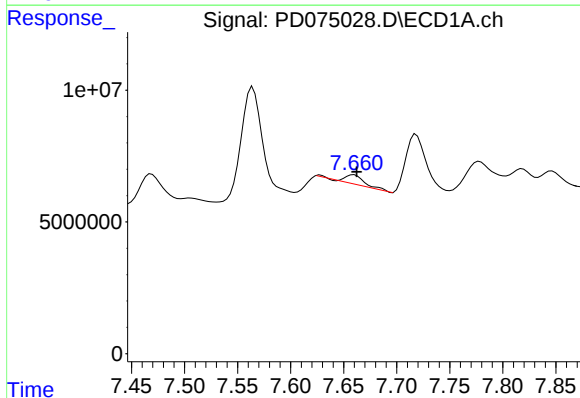
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.009 min
Response: -3620948
Conc: N.D.



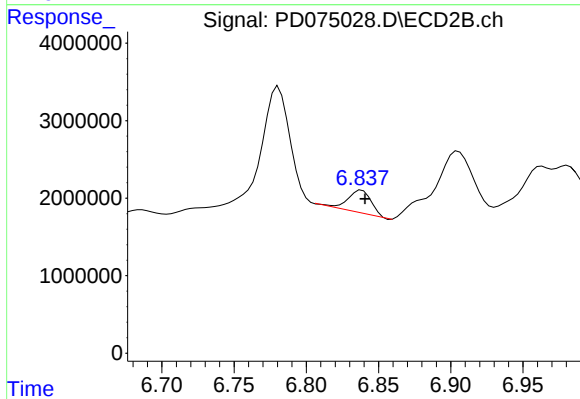
#20 Methoxychlor

R.T.: 6.640 min
Delta R.T.: 0.027 min
Response: 29602396
Conc: 53.59 ng/ml



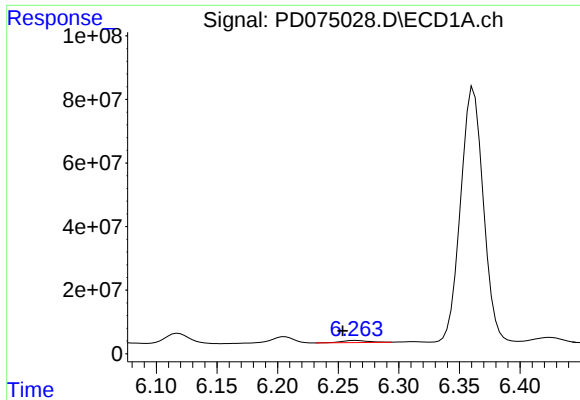
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 4808528
Conc: 1.66 ng/ml



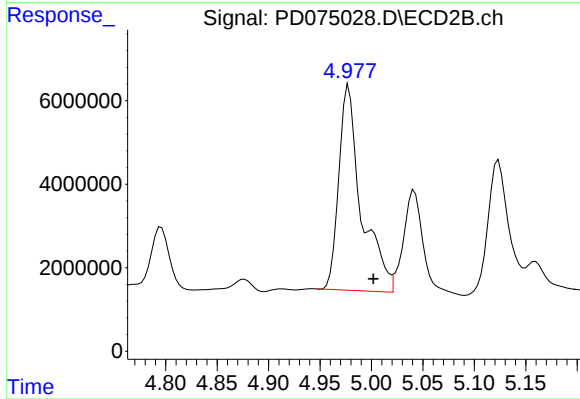
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: -0.003 min
Response: 3304531
Conc: 2.77 ng/ml



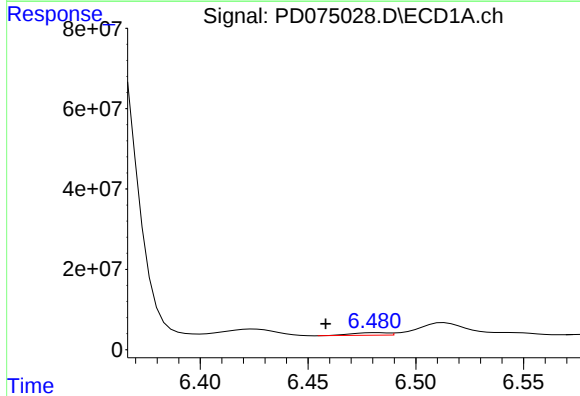
#22 Toxaphene-1

R.T.: 6.264 min
Delta R.T.: 0.011 min
Response: 9372812
Conc: 419.73 ng/ml



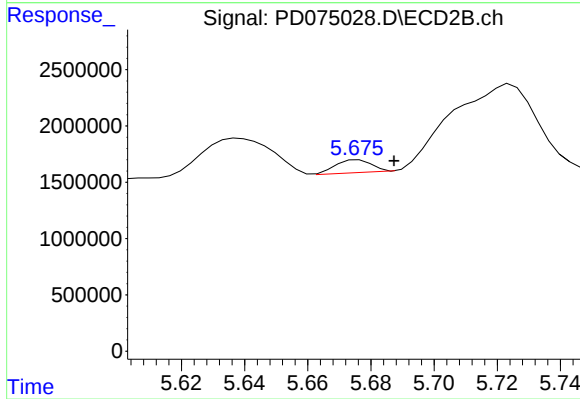
#22 Toxaphene-1

R.T.: 4.978 min
Delta R.T.: -0.024 min
Response: 74548497
Conc: 11290.40 ng/ml



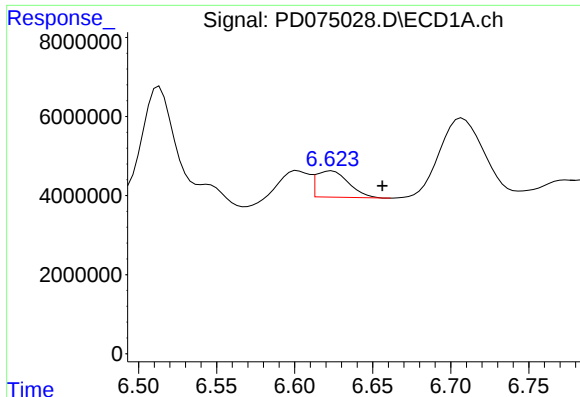
#23 Toxaphene-2

R.T.: 6.481 min
Delta R.T.: 0.023 min
Response: 7508126
Conc: 270.99 ng/ml



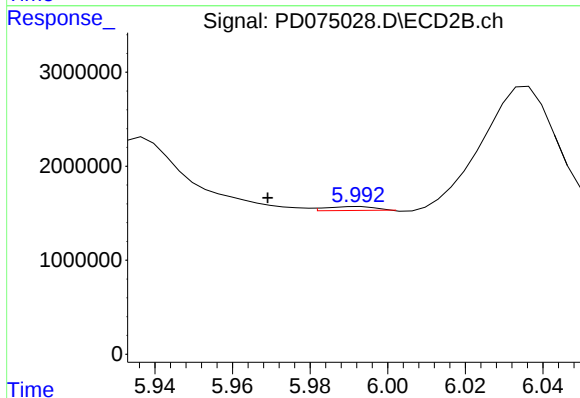
#23 Toxaphene-2

R.T.: 5.676 min
Delta R.T.: -0.011 min
Response: 948985
Conc: 129.83 ng/ml



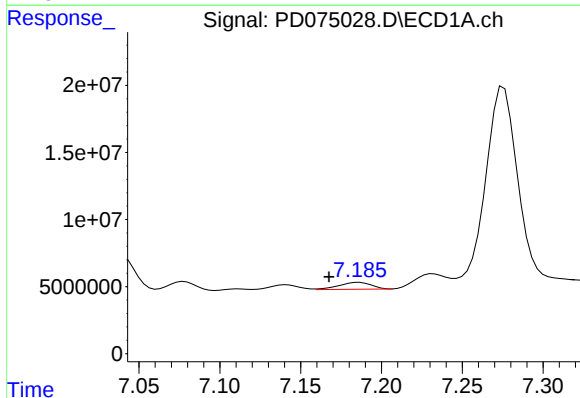
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: -0.032 min
Response: 9611591
Conc: 502.82 ng/ml



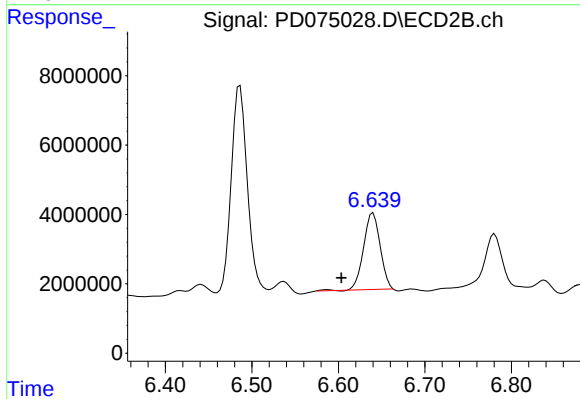
#24 Toxaphene-3

R.T.: 5.993 min
Delta R.T.: 0.024 min
Response: 366816
Conc: 43.72 ng/ml



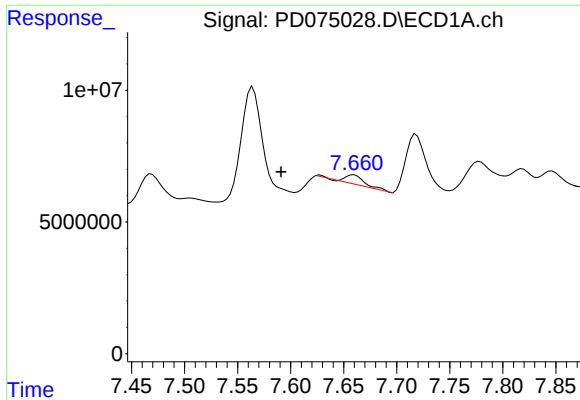
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.019 min
Response: 7261766
Conc: 119.24 ng/ml



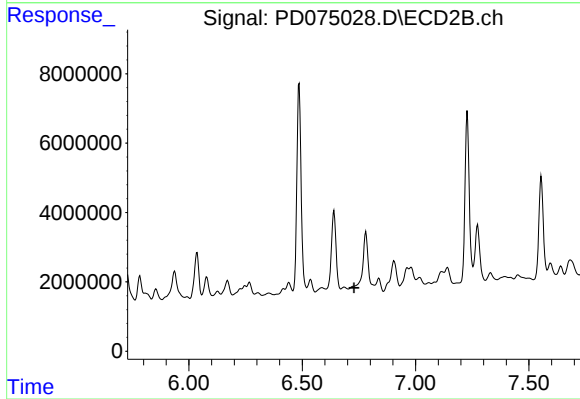
#25 Toxaphene-4

R.T.: 6.640 min
Delta R.T.: 0.037 min
Response: 29602396
Conc: 1206.29 ng/ml



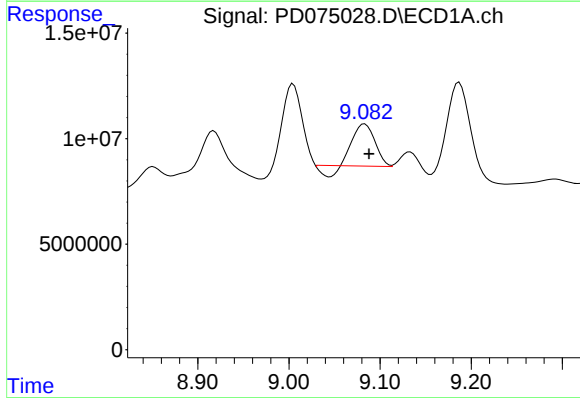
#26 Toxaphene-5

R.T.: 7.660 min
Delta R.T.: 0.069 min
Response: 4808528
Conc: 108.12 ng/ml



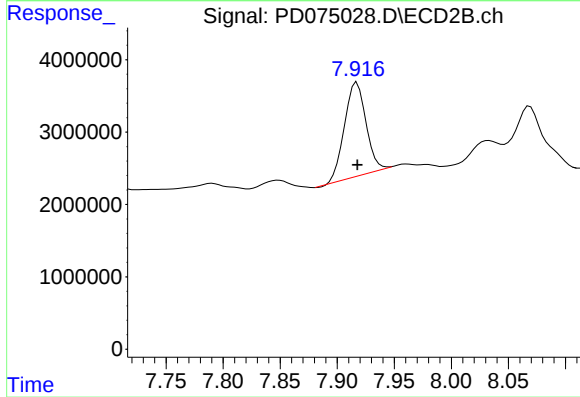
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.005 min
Response: 29185184
Conc: 12.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 16902601
Conc: 17.60 ng/ml