

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
 Data File : PD075054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2023 02:41
 Operator : AR\AJ
 Sample : 02419-31
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 08:51:48 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

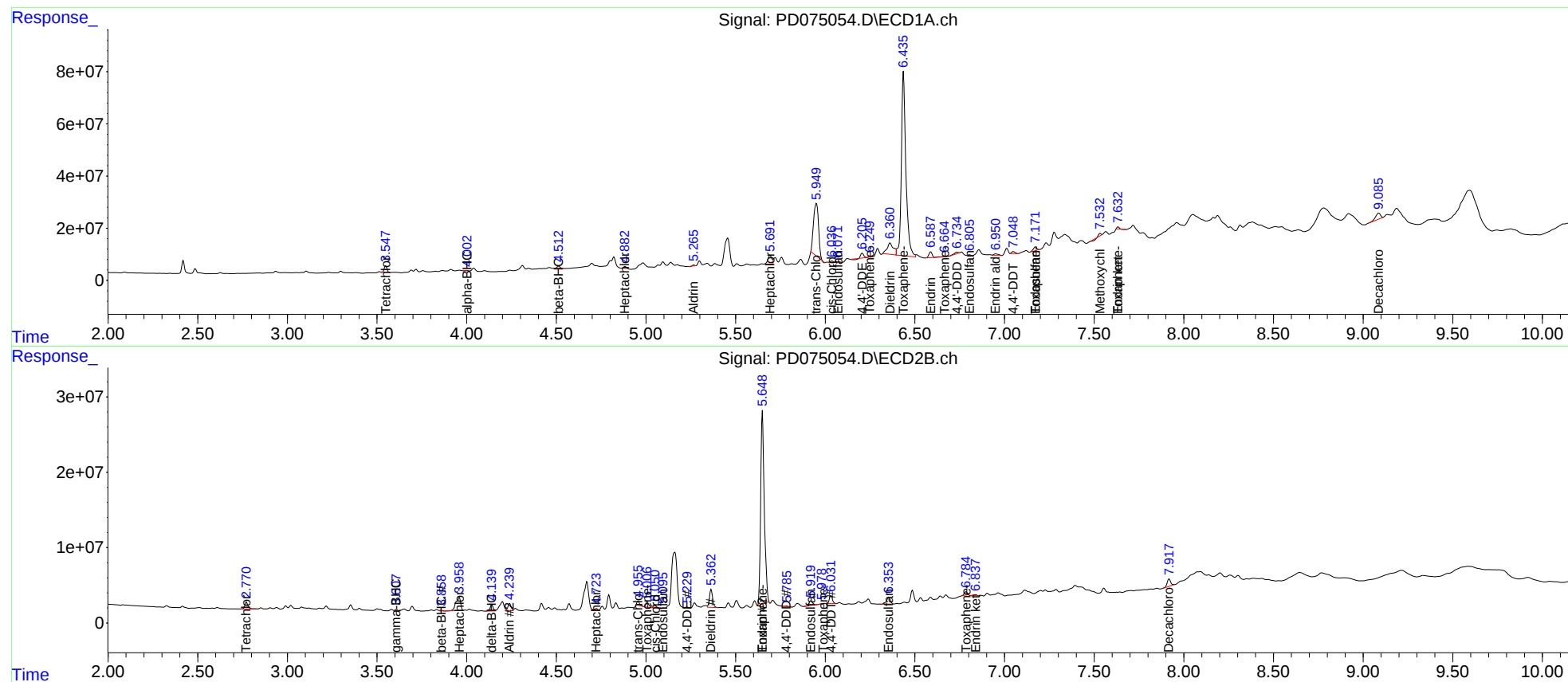
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	24438976	10624260	10.941	10.248
27)	SA Decachlor...	9.087	7.918	44414527	12927989	18.596	13.458 #
Target Compounds							
2)	A alpha-BHC	4.002	0.000	911327	0	0.248	N.D. #
4)	MA Heptachlor	4.883f	3.959	5229249	30729973	1.509	22.033 #
5)	MB Aldrin	5.267	4.240	2629900	12073834	0.785	9.182 #
6)	B beta-BHC	4.513	3.859f	7399602	726380	5.020	1.067 #
7)	B delta-BHC	4.802	4.140	-15928921	10197367	N.D.	7.249
8)	B Heptachlo...	5.692	4.724	50935743	250924	16.961	0.204 #
9)	A Endosulfan I	6.072	5.098	4900034	423008	1.683	0.371 #
10)	B trans-Chl...	5.951	4.956	393.9E6	6028370	131.601	4.976 #
11)	B cis-Chlor...	6.037	5.052	7473733	4222752	2.398	3.410 #
12)	B 4,4'-DDE	6.206	5.229	16648874	1236289	5.668	1.093 #
13)	MA Dieldrin	6.362	5.364	108.8E6	29117140	34.232	23.197 #
14)	MA Endrin	6.589	5.650	28420479	358.1E6	10.491	324.044 #
15)	B Endosulfa...	6.805	5.920	2707806	7794234	0.935	7.145 #
16)	A 4,4'-DDD	6.736	5.785	11077905	790045	4.581	0.818 #
17)	MA 4,4'-DDT	7.049	6.032	9904402	12253390	3.942	12.352 #
18)	B Endrin al...	6.951	6.132	12235028	-784351	5.466	N.D. #
19)	B Endosulfa...	7.172	6.354	18697539	13340244	7.171	12.975 #
21)	B Endrin ke...	7.633	6.838	7021128	1301493	2.427	1.091 #
22)	Toxaphene-1	6.251	5.008	4079792	9532170	182.700	1443.651 #
23)	Toxaphene-2	6.436	5.650f	1237.8E6	358.1E6	44673.654	48997.680
24)	Toxaphene-3	6.665	5.980	4162364	120544	217.750	14.368 #
25)	Toxaphene-4	7.172	6.642f	18697539	-1015800	307.028	N.D. #
26)	Toxaphene-5	7.633f	6.785f	7021128	5135288	157.870	154.075

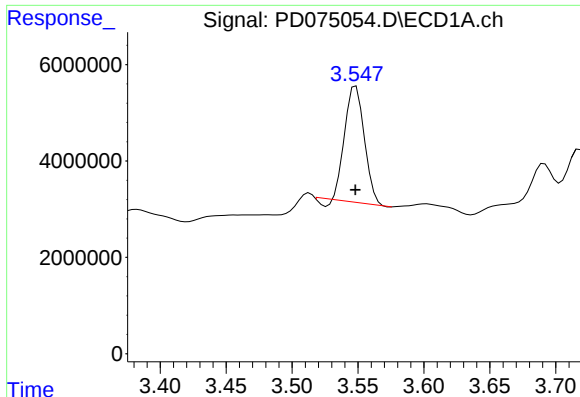
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
Data File : PD075054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2023 02:41
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Misc :
ALS Vial : 31 Sample Multiplier: 1

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Quant Time: Apr 29 08:51:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 28 02:34:46 2023
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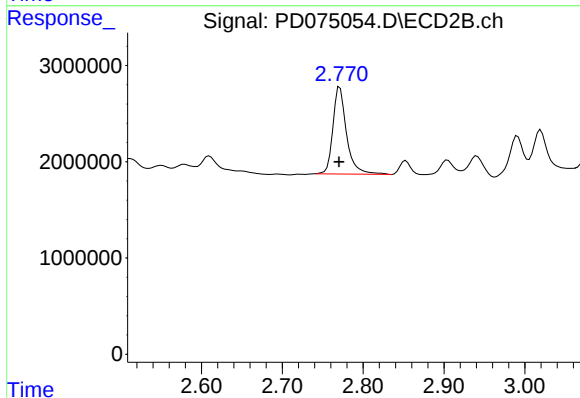
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





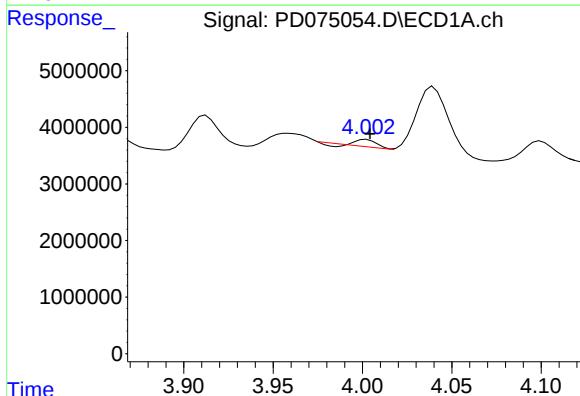
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 24438976
Conc: 10.94 ng/ml



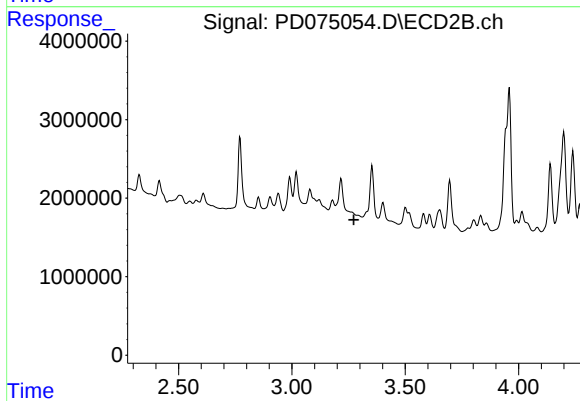
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.001 min
Response: 10624260
Conc: 10.25 ng/ml



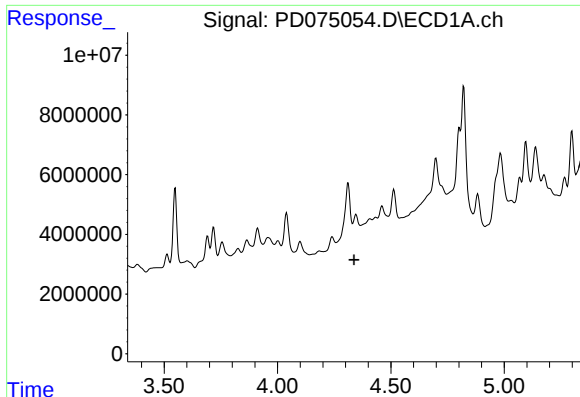
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 911327
Conc: 0.25 ng/ml



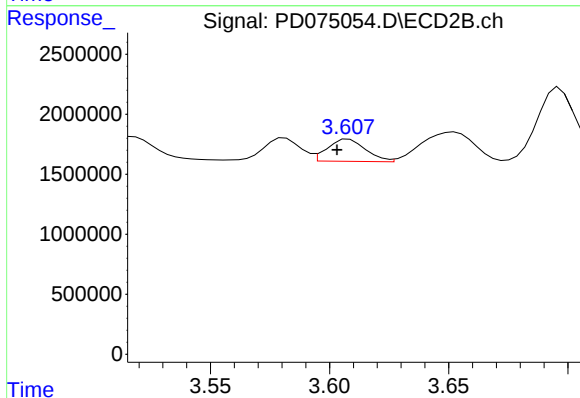
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.273 min
Response: 0
Conc: N.D.



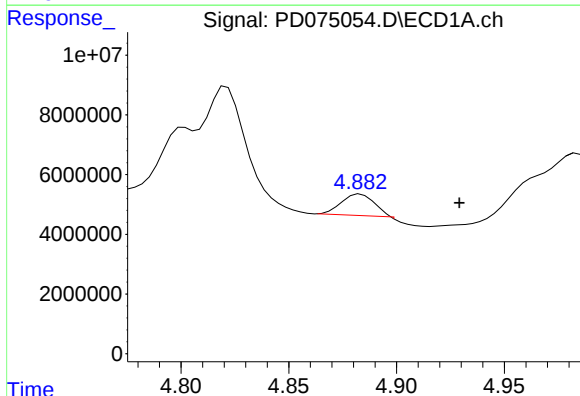
#3 gamma-BHC (Lindane)

R.T.: 4.346 min
Delta R.T.: 0.009 min
Response: -7377787
Conc: N.D.



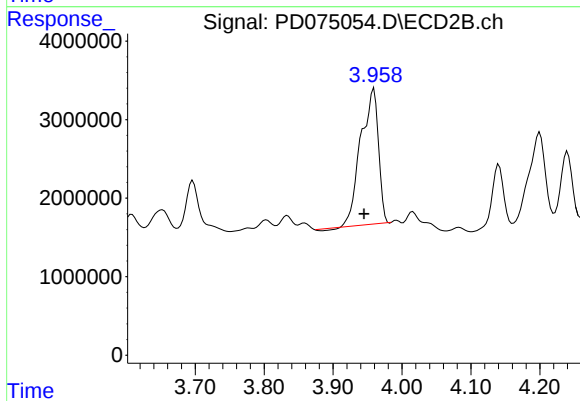
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.005 min
Response: 2063217
Conc: 1.48 ng/ml



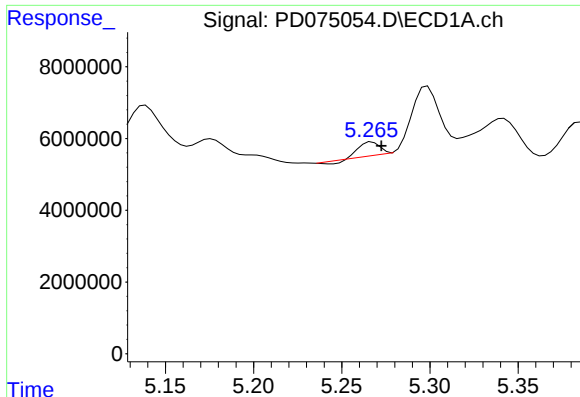
#4 Heptachlor

R.T.: 4.883 min
Delta R.T.: -0.046 min
Response: 5229249
Conc: 1.51 ng/ml



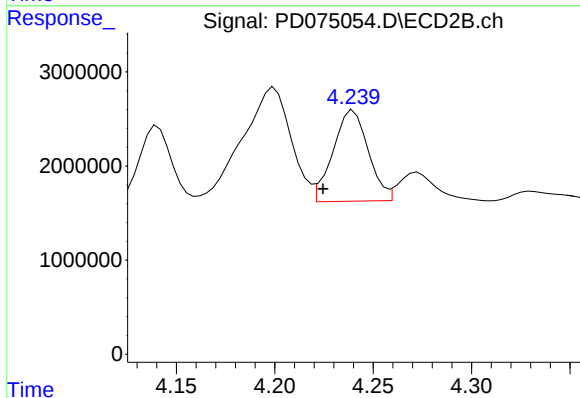
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: 0.015 min
Response: 30729973
Conc: 22.03 ng/ml



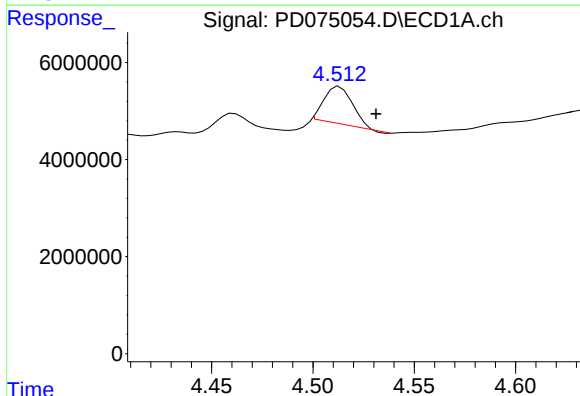
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 2629900
Conc: 0.79 ng/ml



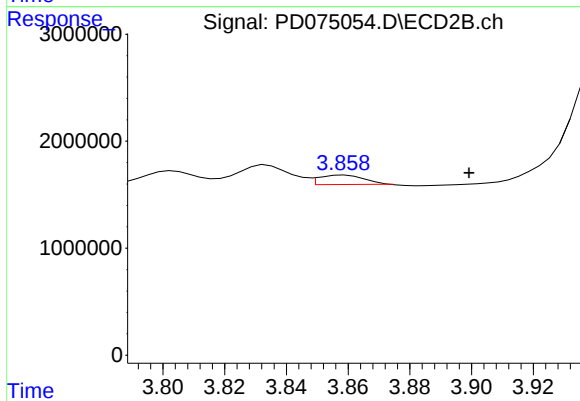
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.015 min
Response: 12073834
Conc: 9.18 ng/ml



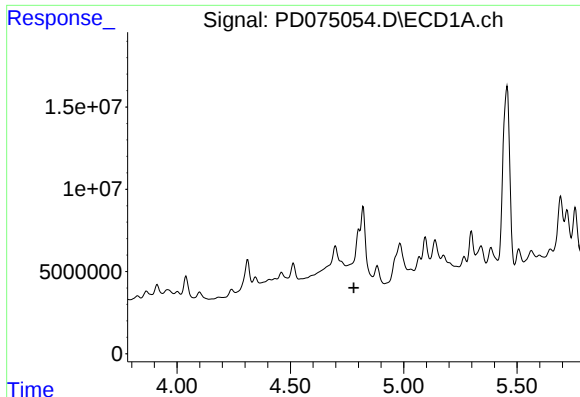
#6 beta-BHC

R.T.: 4.513 min
Delta R.T.: -0.018 min
Response: 7399602
Conc: 5.02 ng/ml



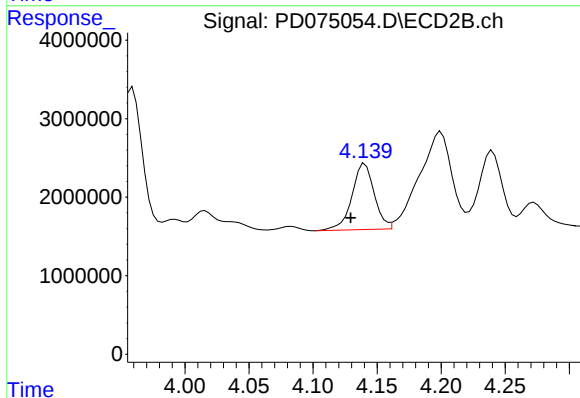
#6 beta-BHC

R.T.: 3.859 min
Delta R.T.: -0.040 min
Response: 726380
Conc: 1.07 ng/ml



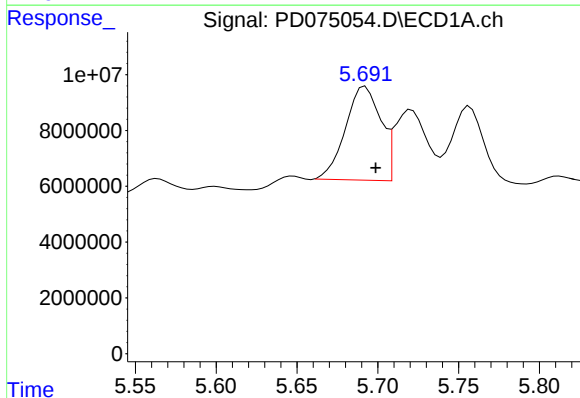
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.021 min
Response: -15928921
Conc: N.D.



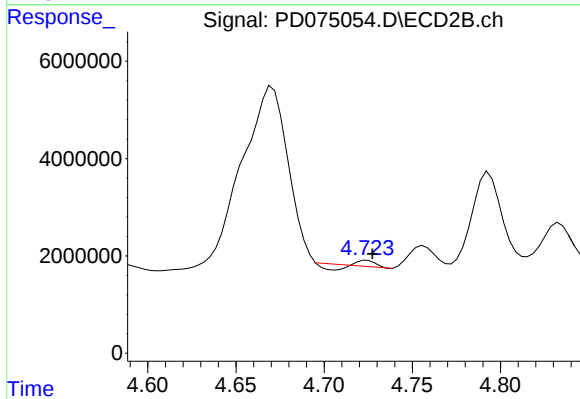
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: 0.011 min
Response: 10197367
Conc: 7.25 ng/ml



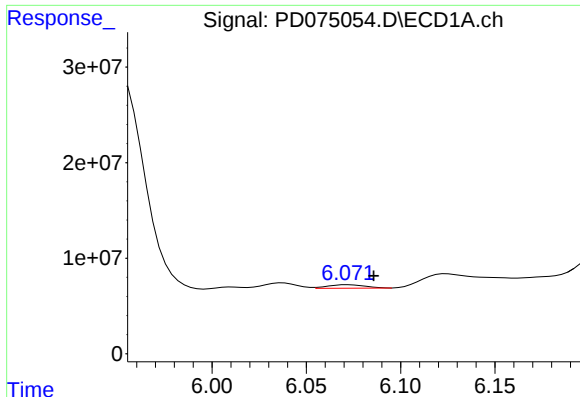
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 50935743
Conc: 16.96 ng/ml



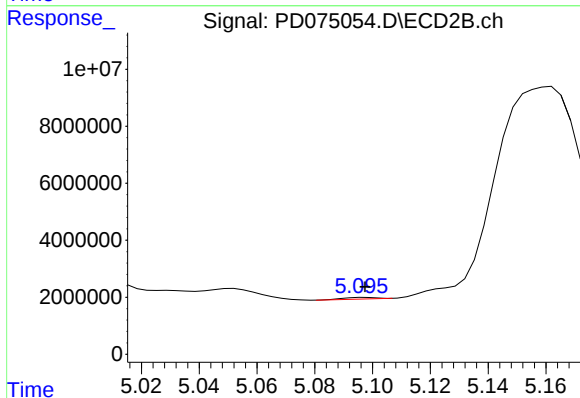
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 250924
Conc: 0.20 ng/ml



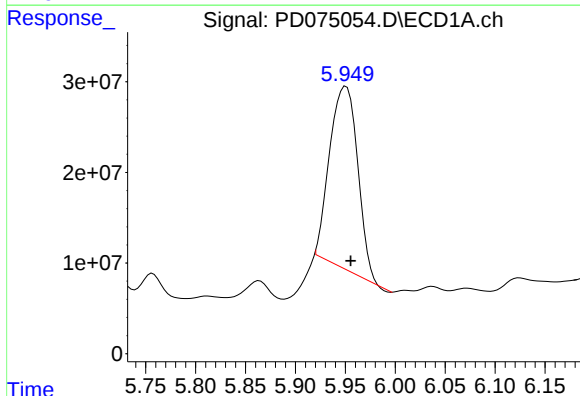
#9 Endosulfan I

R.T.: 6.072 min
Delta R.T.: -0.014 min
Response: 4900034
Conc: 1.68 ng/ml



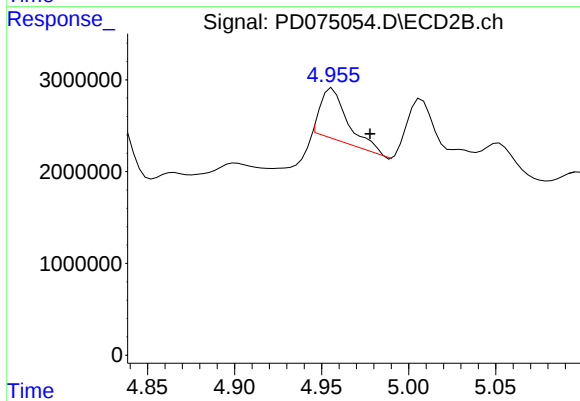
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 423008
Conc: 0.37 ng/ml



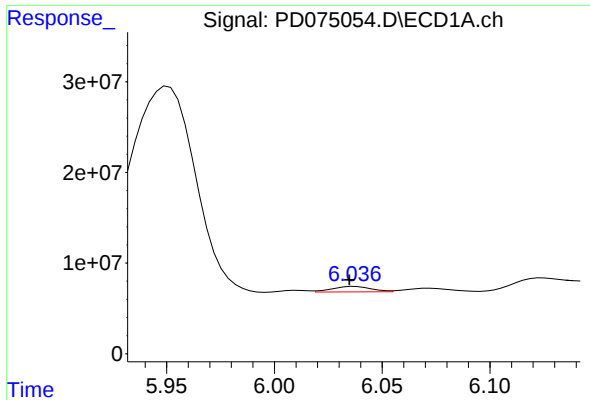
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.005 min
Response: 393939304
Conc: 131.60 ng/ml



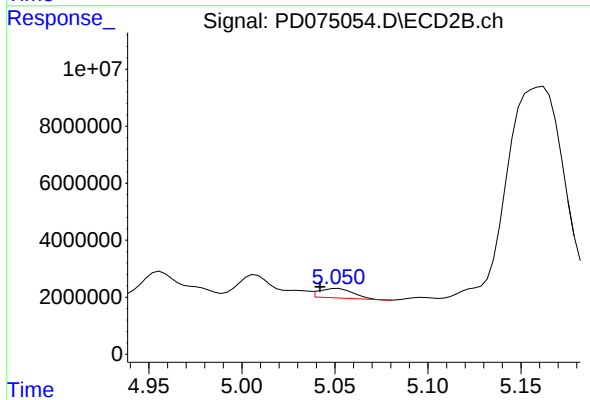
#10 trans-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 6028370
Conc: 4.98 ng/ml



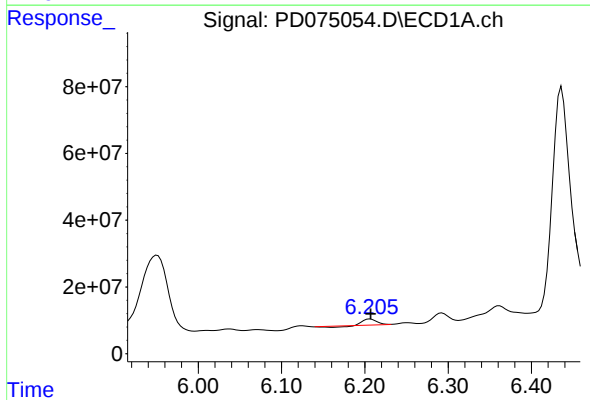
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.003 min
Response: 7473733
Conc: 2.40 ng/ml



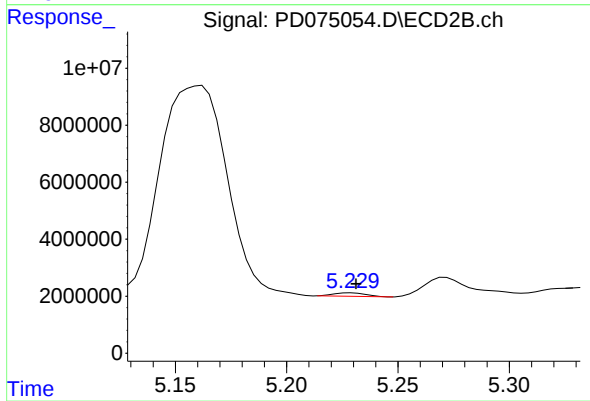
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.010 min
Response: 4222752
Conc: 3.41 ng/ml



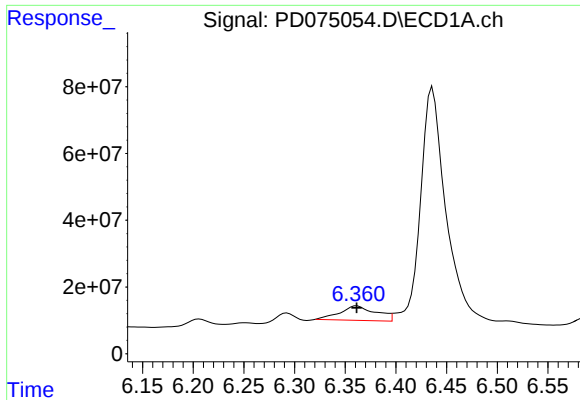
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 16648874
Conc: 5.67 ng/ml



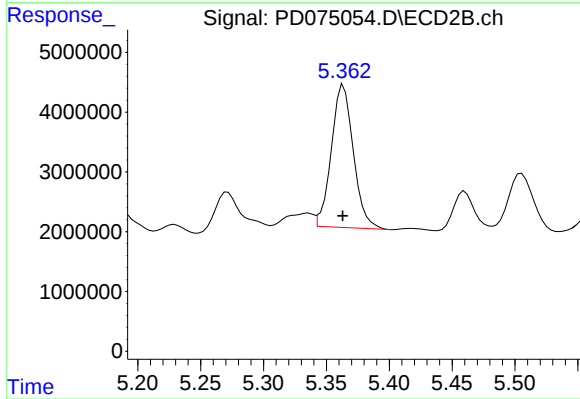
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 1236289
Conc: 1.09 ng/ml



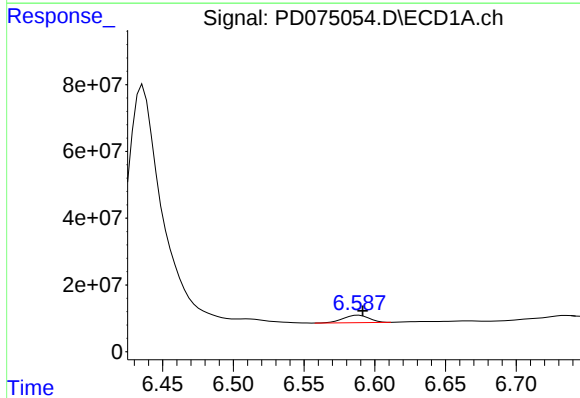
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 108806821
Conc: 34.23 ng/ml



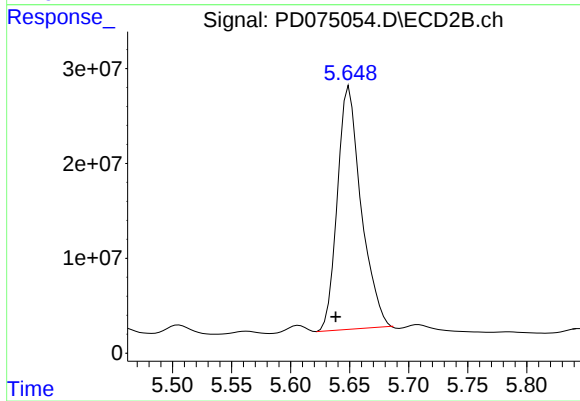
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 29117140
Conc: 23.20 ng/ml



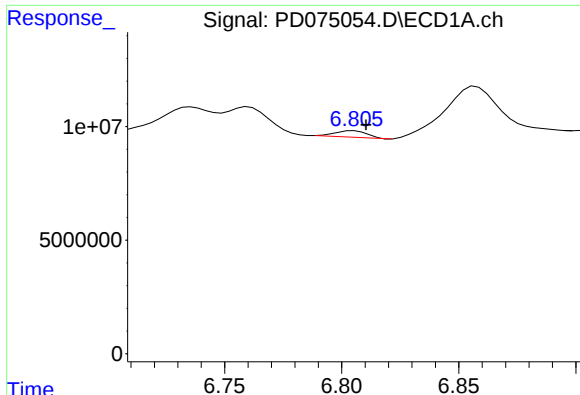
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 28420479
Conc: 10.49 ng/ml



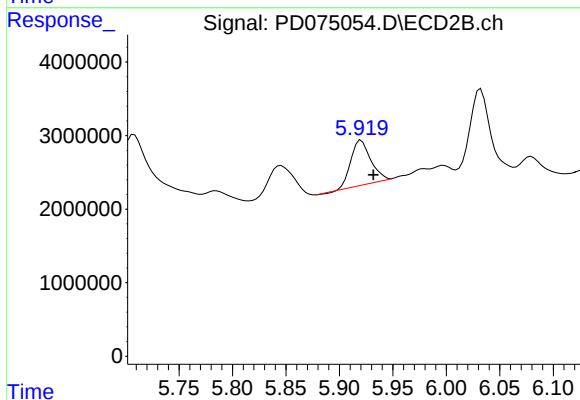
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.011 min
Response: 358144678
Conc: 324.04 ng/ml



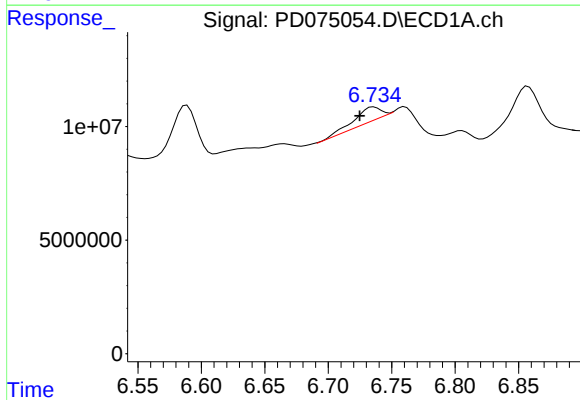
#15 Endosulfan II

R.T.: 6.805 min
Delta R.T.: -0.005 min
Response: 2707806
Conc: 0.93 ng/ml



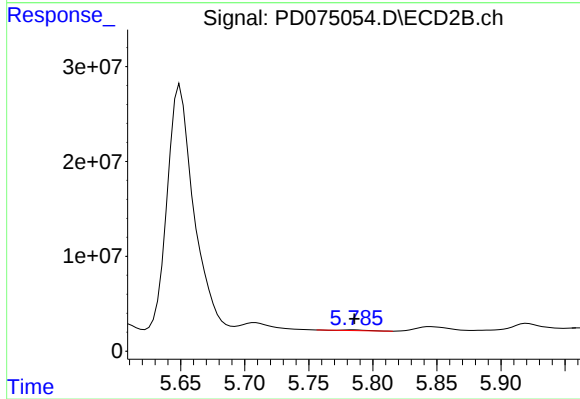
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 7794234
Conc: 7.15 ng/ml



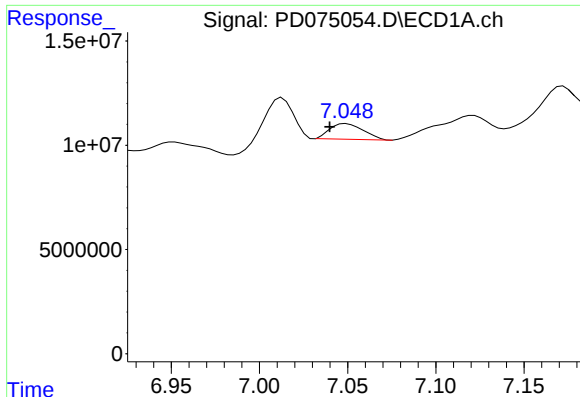
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: 0.011 min
Response: 11077905
Conc: 4.58 ng/ml



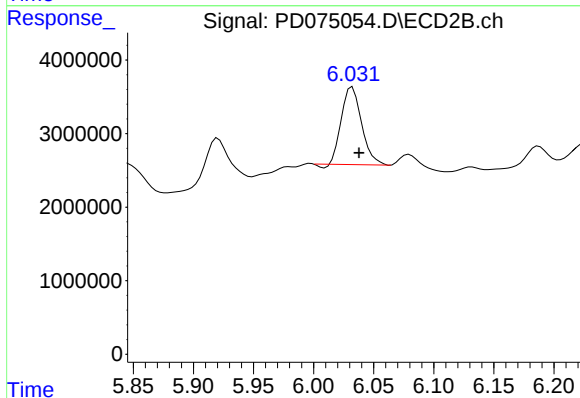
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 790045
Conc: 0.82 ng/ml



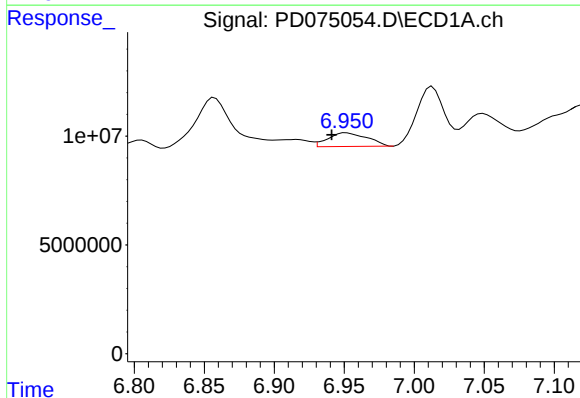
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: 0.009 min
Response: 9904402
Conc: 3.94 ng/ml



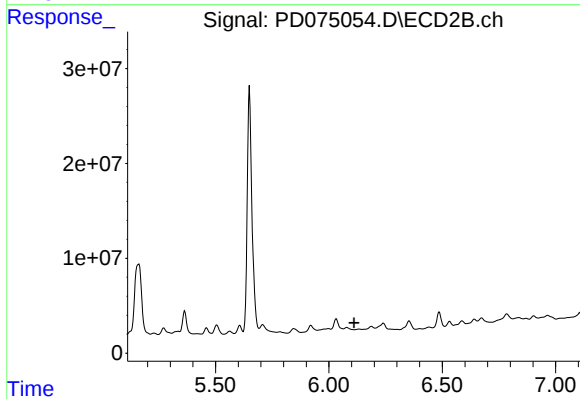
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 12253390
Conc: 12.35 ng/ml



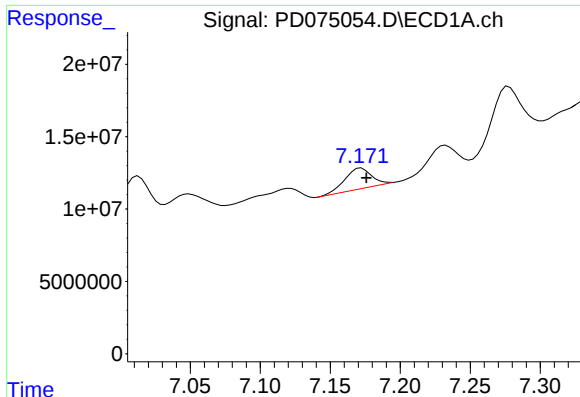
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: 0.010 min
Response: 12235028
Conc: 5.47 ng/ml



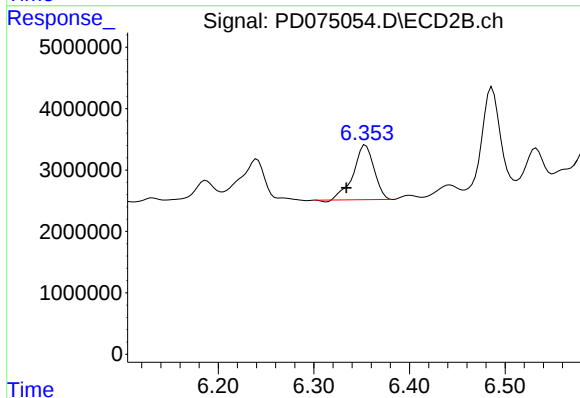
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.021 min
Response: -784351
Conc: N.D.



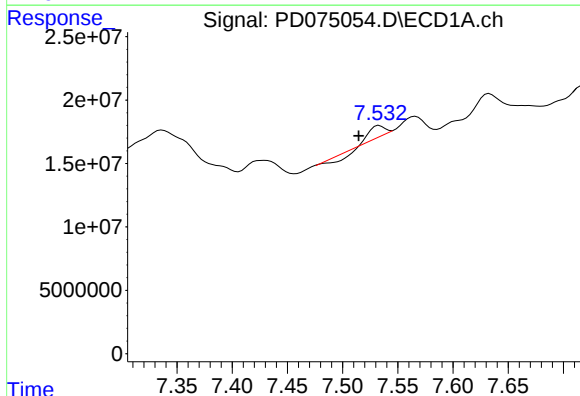
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 18697539
Conc: 7.17 ng/ml



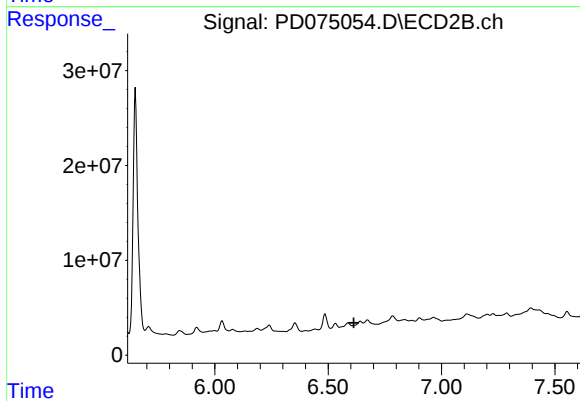
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: 0.020 min
Response: 13340244
Conc: 12.97 ng/ml



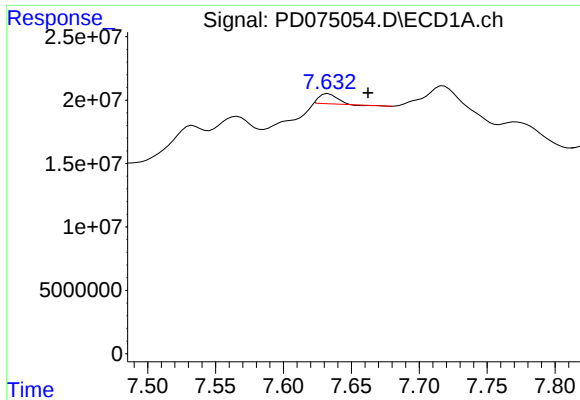
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.019 min
Response: 1455732
Conc: 1.01 ng/ml



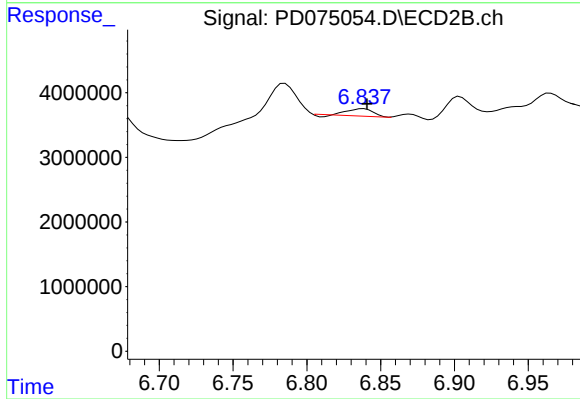
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: 0.029 min
Response: -1015800
Conc: N.D.



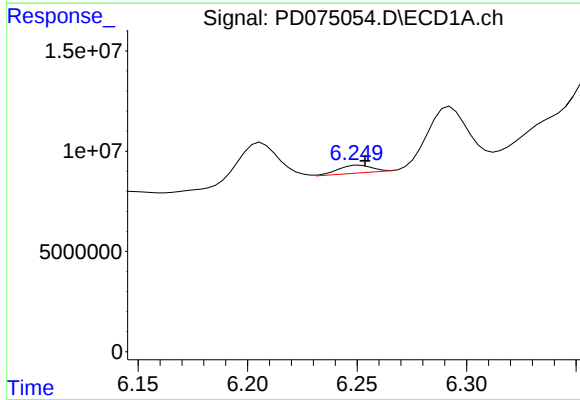
#21 Endrin ketone

R.T.: 7.633 min
Delta R.T.: -0.029 min
Response: 7021128
Conc: 2.43 ng/ml



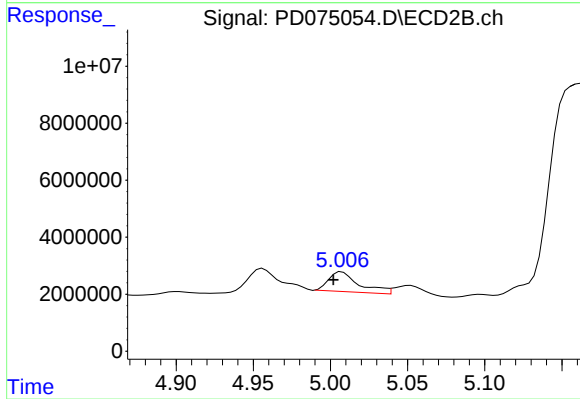
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: -0.002 min
Response: 1301493
Conc: 1.09 ng/ml



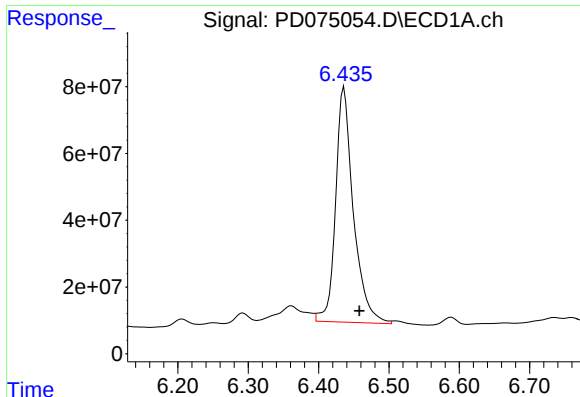
#22 Toxaphene-1

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 4079792
Conc: 182.70 ng/ml



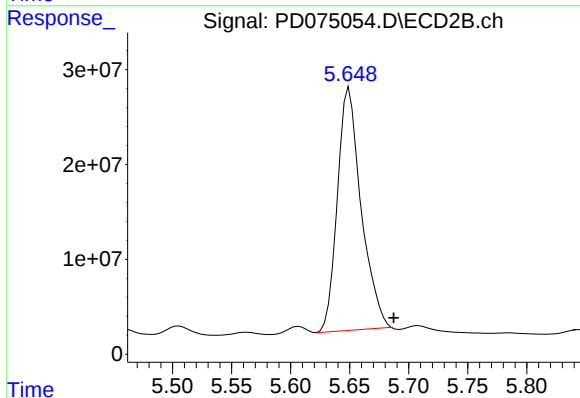
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: 0.005 min
Response: 9532170
Conc: 1443.65 ng/ml



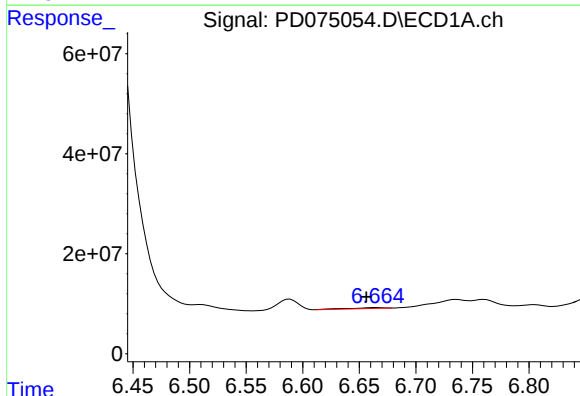
#23 Toxaphene-2

R.T.: 6.436 min
Delta R.T.: -0.022 min
Response: 1237761272
Conc: 44673.65 ng/ml



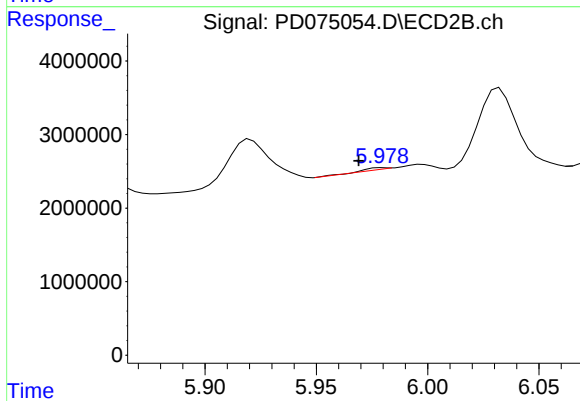
#23 Toxaphene-2

R.T.: 5.650 min
Delta R.T.: -0.038 min
Response: 358144678
Conc: 48997.68 ng/ml



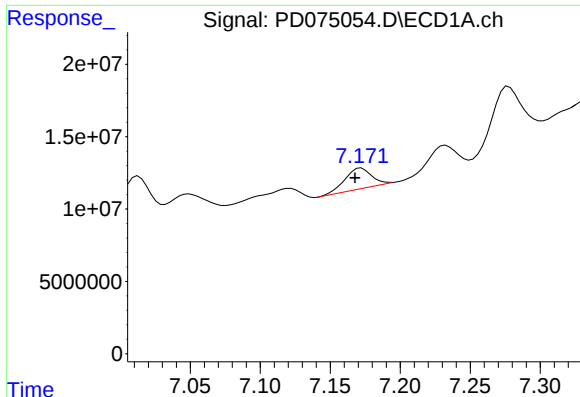
#24 Toxaphene-3

R.T.: 6.665 min
Delta R.T.: 0.009 min
Response: 4162364
Conc: 217.75 ng/ml



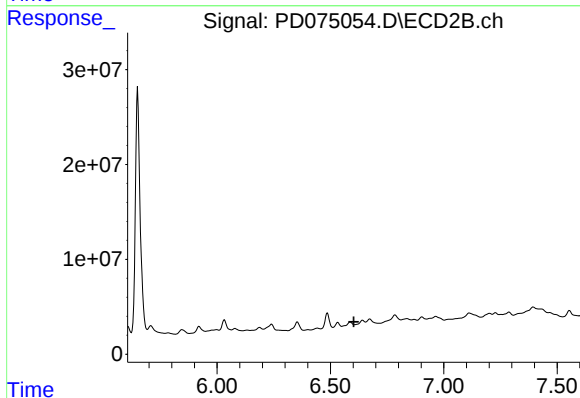
#24 Toxaphene-3

R.T.: 5.980 min
Delta R.T.: 0.011 min
Response: 120544
Conc: 14.37 ng/ml



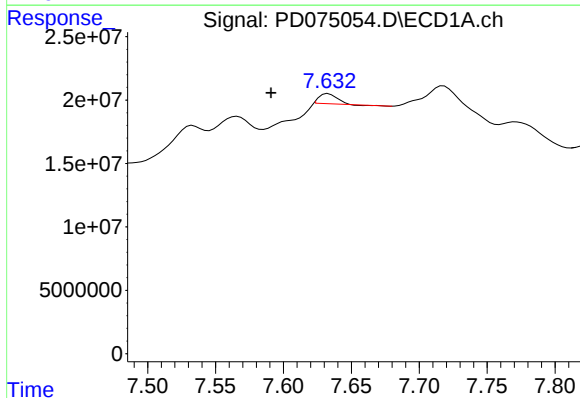
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: 0.005 min
Response: 18697539
Conc: 307.03 ng/ml



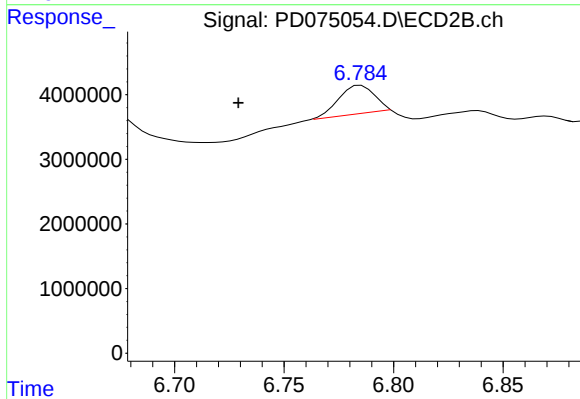
#25 Toxaphene-4

R.T.: 6.642 min
Delta R.T.: 0.039 min
Response: -1015800
Conc: N.D.



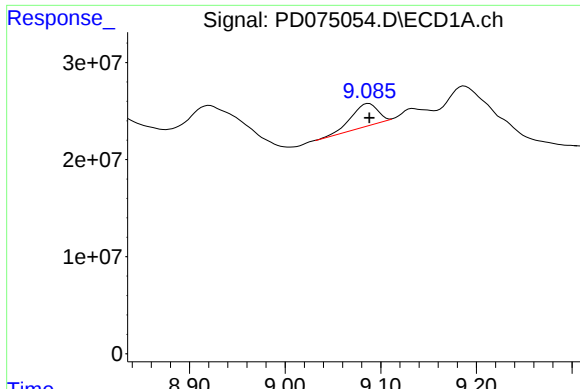
#26 Toxaphene-5

R.T.: 7.633 min
Delta R.T.: 0.042 min
Response: 7021128
Conc: 157.87 ng/ml



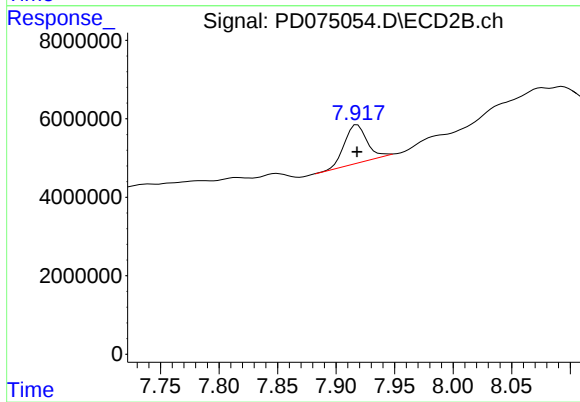
#26 Toxaphene-5

R.T.: 6.785 min
Delta R.T.: 0.056 min
Response: 5135288
Conc: 154.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 44414527
Conc: 18.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 12927989
Conc: 13.46 ng/ml