

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
 Data File : PD076434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2023 19:34
 Operator : AR\AJ
 Sample : 03414-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:59:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 14:30:19 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

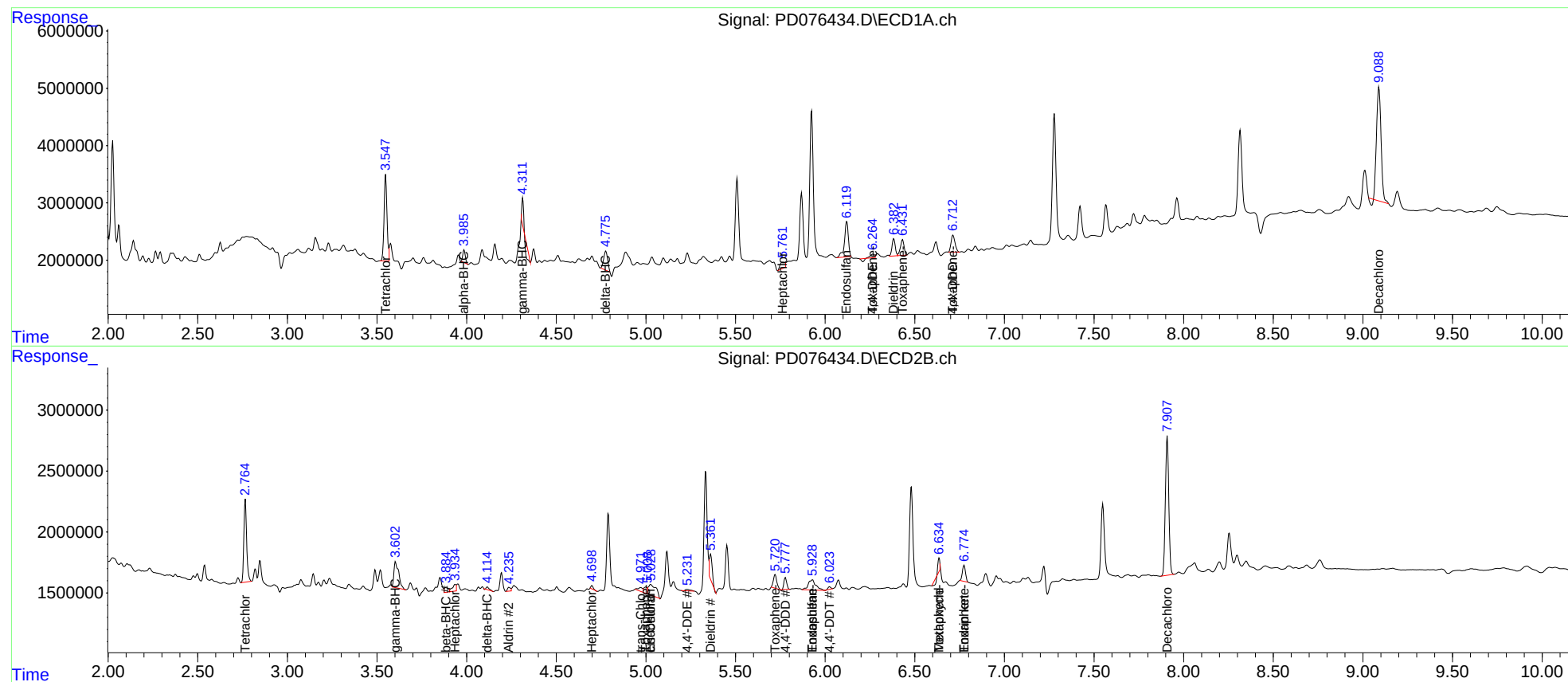
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.765	17117915	7356492	7.895	7.148
2)	SA Decachlor...	9.089	7.909	34660601	15112146	13.664	16.561
Target Compounds							
2)	A alpha-BHC	3.986	0.000	2190016	0	0.603	N.D. #
3)	MA gamma-BHC...	4.313	3.603	759256	3928738	0.224	2.730 #
4)	MA Heptachlor	4.888f	3.936	-1537162	795846	N.D.	0.551
5)	MB Aldrin	5.232f	4.236	75861	353394	<MDL	0.250 #
6)	B beta-BHC	0.000	3.886	0	616256	N.D.	0.919
7)	B delta-BHC	4.776	4.115	5012978	261535	1.468	0.184 #
8)	B Heptachlo...	5.764f	4.699	1992350	238804	0.625	0.180 #
9)	A Endosulfan I	6.121f	5.027f	9401444	2760456	3.236	2.386 #
10)	B trans-Chl...	0.000	4.971	0	534811	N.D.	0.423
11)	B cis-Chlor...	0.000	5.027	0	2760456	N.D.	2.128
12)	B 4,4'-DDE	6.267f	5.230	560392	210214	0.193	0.197
13)	MA Dieldrin	6.383	5.361	3837772	2308450	1.190	1.750 #
15)	B Endosulfa...	0.000	5.930	0	2477240	N.D.	2.229
16)	A 4,4'-DDD	6.713	5.778	4549150	1032629	1.992	1.278 #
17)	MA 4,4'-DDT	0.000	6.025	0	221795	N.D.	0.266
20)	A Methoxychlor	0.000	6.636	0	345399	N.D.	0.757
21)	B Endrin ke...	0.000	6.775f	0	1581060	N.D.	1.342
22)	Toxaphene-1	6.267	4.999	560392	691537	23.916	96.245 #
23)	Toxaphene-2	6.432	5.721f	3855173	1472056	132.244	198.128 #
24)	Toxaphene-3	6.713f	5.930	4549150	2477240	223.628	283.052 #
25)	Toxaphene-4	0.000	6.636f	0	345399	N.D.	14.313
26)	Toxaphene-5	0.000	6.775f	0	1581060	N.D.	44.927

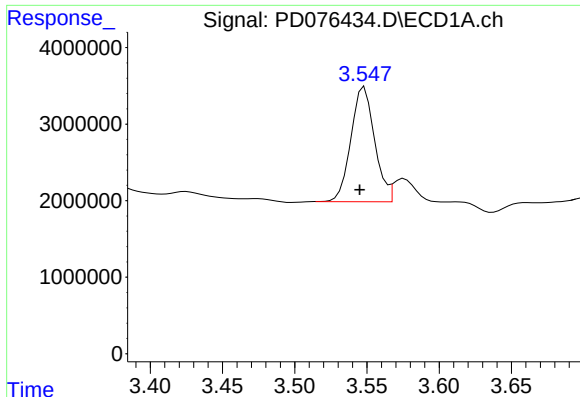
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
Data File : PD076434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2023 19:34
Operator : AR\AJ
Sample : 03414-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 08 02:59:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 05 14:30:19 2023
Response via : Initial Calibration
Integrator: ChemStation

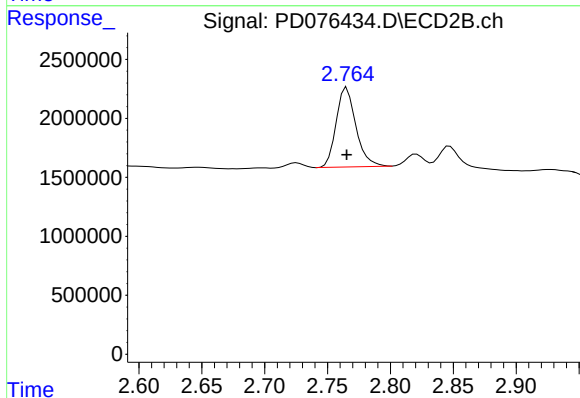
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





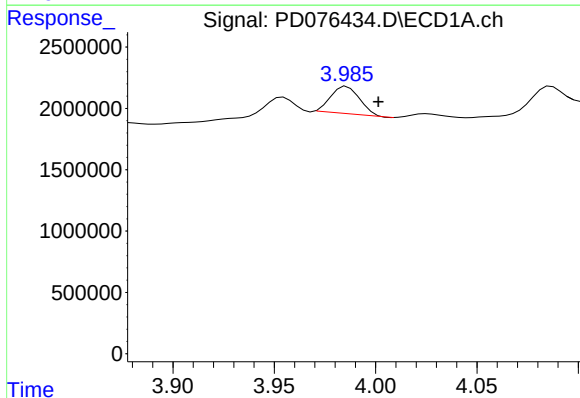
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.003 min
Response: 17117915
Conc: 7.89 ng/ml



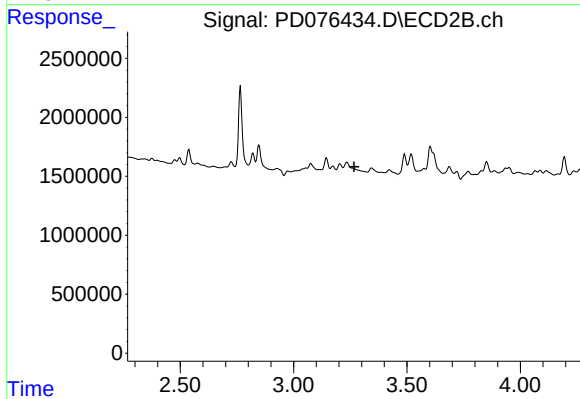
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.000 min
Response: 7356492
Conc: 7.15 ng/ml



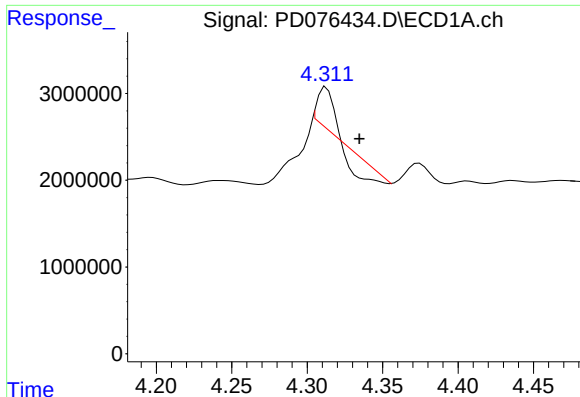
#2 alpha-BHC

R.T.: 3.986 min
Delta R.T.: -0.016 min
Response: 2190016
Conc: 0.60 ng/ml



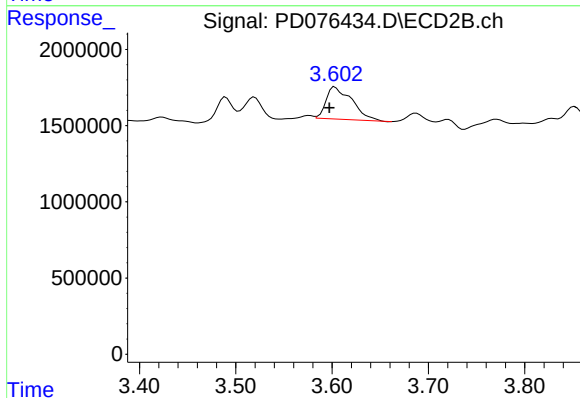
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.268 min
Response: 0
Conc: N.D.



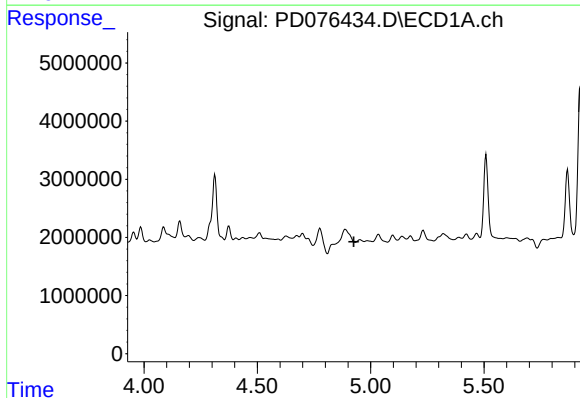
#3 gamma-BHC (Lindane)

R.T.: 4.313 min
Delta R.T.: -0.022 min
Response: 759256
Conc: 0.22 ng/ml



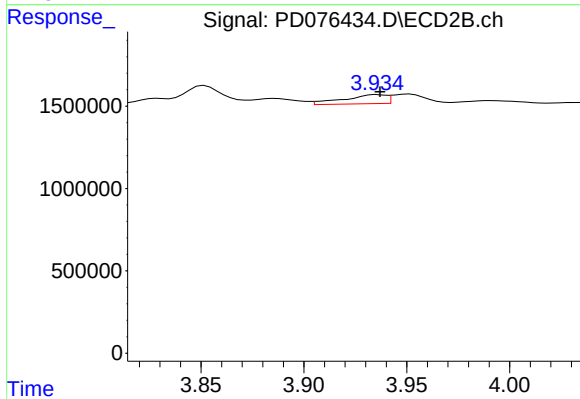
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: 0.006 min
Response: 3928738
Conc: 2.73 ng/ml



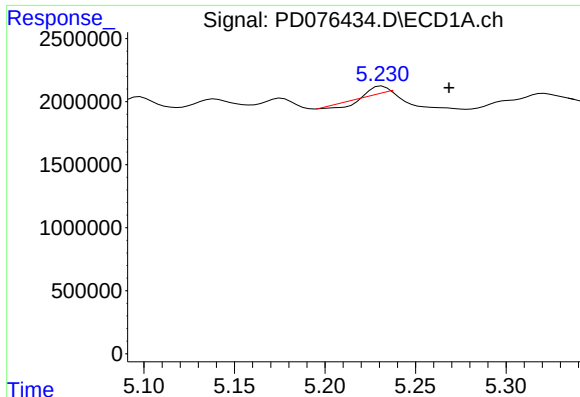
#4 Heptachlor

R.T.: 4.888 min
Delta R.T.: -0.038 min
Response: -1537162
Conc: N.D.



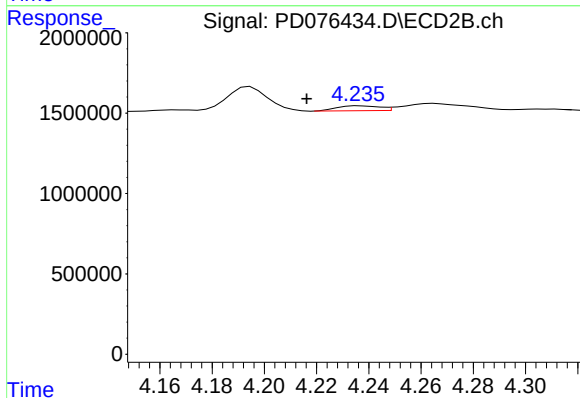
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 795846
Conc: 0.55 ng/ml



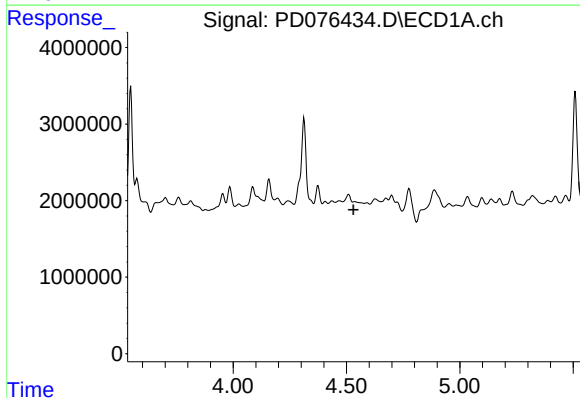
#5 Aldrin

R.T.: 5.232 min
Delta R.T.: -0.037 min
Response: 75861
Conc: N.D.



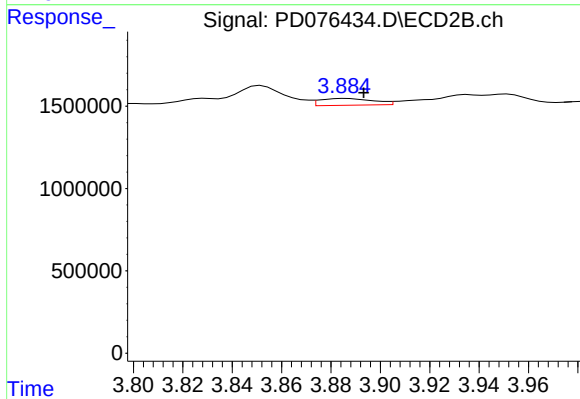
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.020 min
Response: 353394
Conc: 0.25 ng/ml



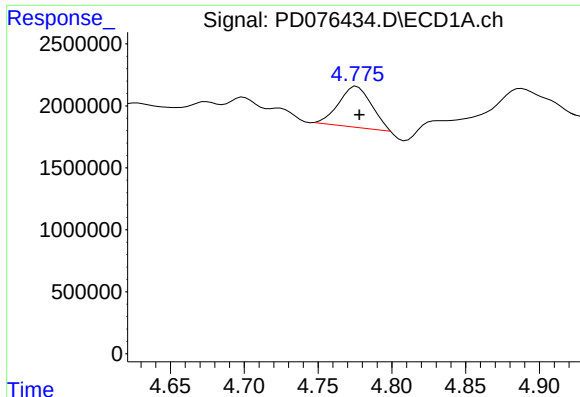
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.



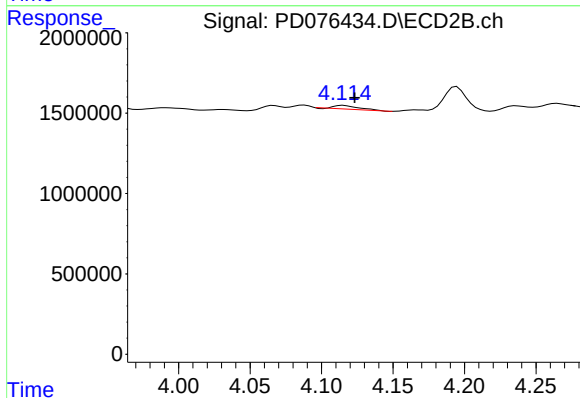
#6 beta-BHC

R.T.: 3.886 min
Delta R.T.: -0.007 min
Response: 616256
Conc: 0.92 ng/ml



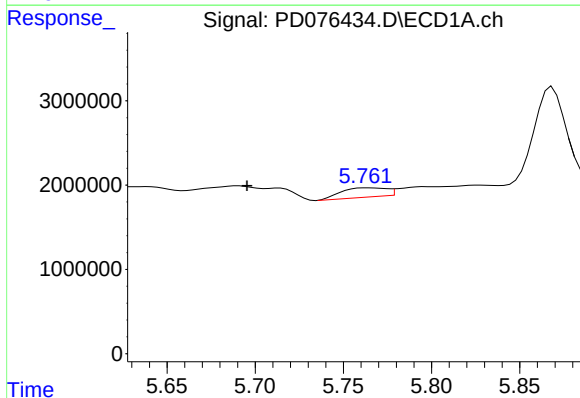
#7 delta-BHC

R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 5012978
Conc: 1.47 ng/ml



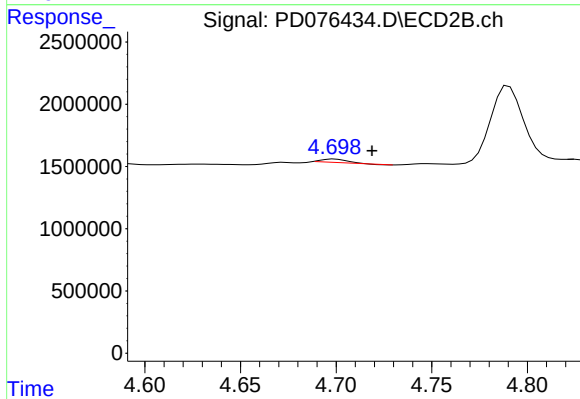
#7 delta-BHC

R.T.: 4.115 min
Delta R.T.: -0.008 min
Response: 261535
Conc: 0.18 ng/ml



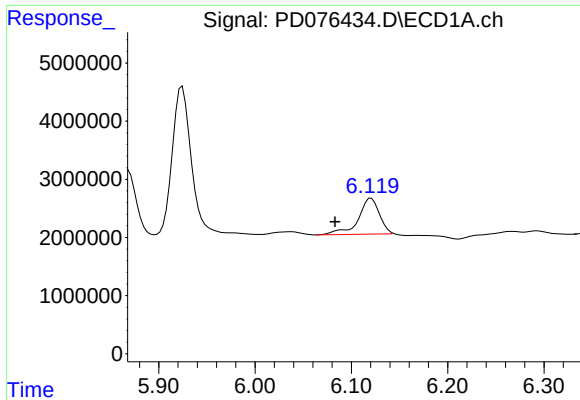
#8 Heptachlor epoxide

R.T.: 5.764 min
Delta R.T.: 0.069 min
Response: 1992350
Conc: 0.62 ng/ml



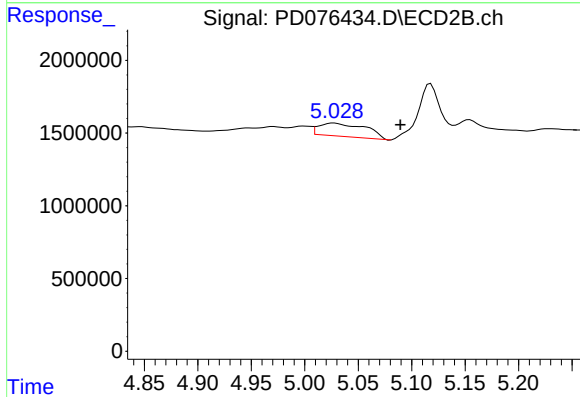
#8 Heptachlor epoxide

R.T.: 4.699 min
Delta R.T.: -0.020 min
Response: 238804
Conc: 0.18 ng/ml



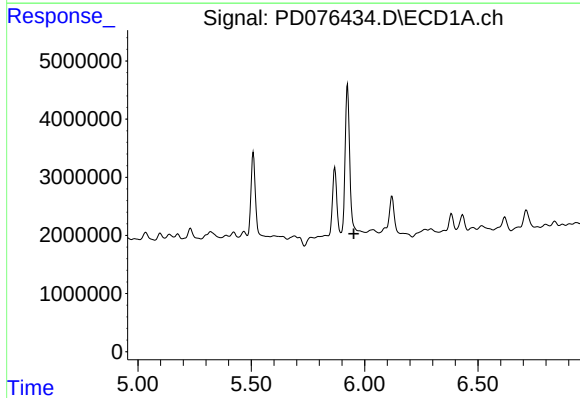
#9 Endosulfan I

R.T.: 6.121 min
Delta R.T.: 0.038 min
Response: 9401444
Conc: 3.24 ng/ml



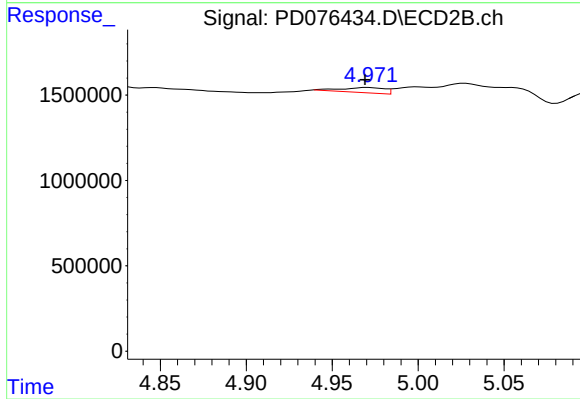
#9 Endosulfan I

R.T.: 5.027 min
Delta R.T.: -0.062 min
Response: 2760456
Conc: 2.39 ng/ml



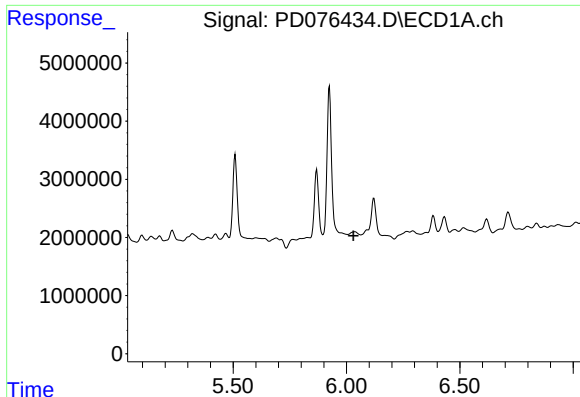
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



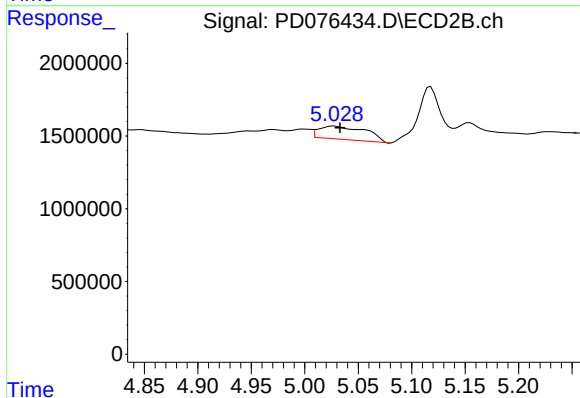
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.002 min
Response: 534811
Conc: 0.42 ng/ml



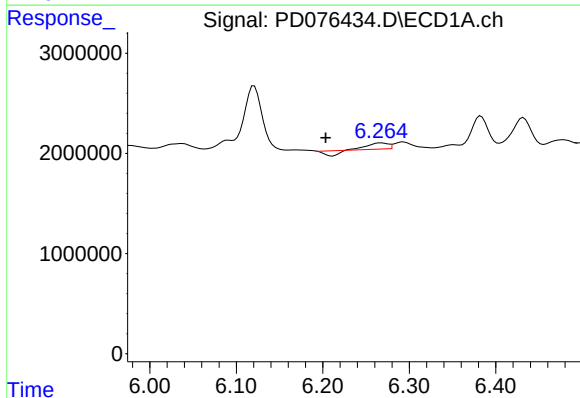
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.



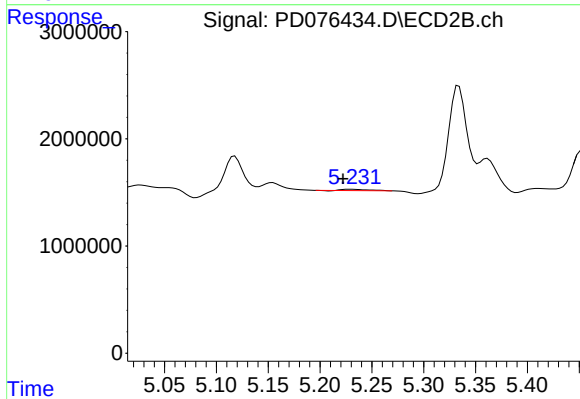
#11 cis-Chlordane

R.T.: 5.027 min
Delta R.T.: -0.006 min
Response: 2760456
Conc: 2.13 ng/ml



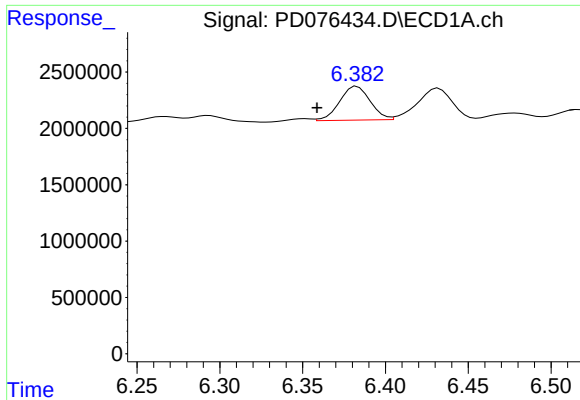
#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: 0.064 min
Response: 560392
Conc: 0.19 ng/ml



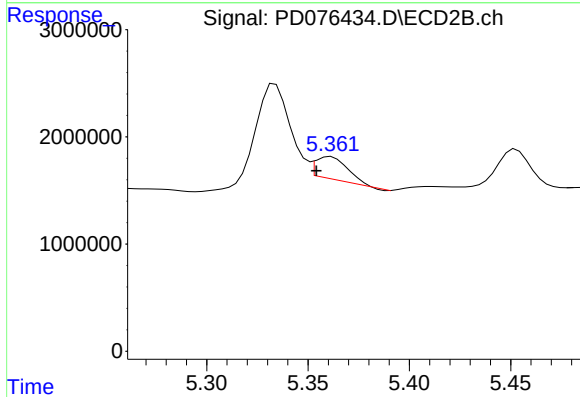
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: 0.008 min
Response: 210214
Conc: 0.20 ng/ml



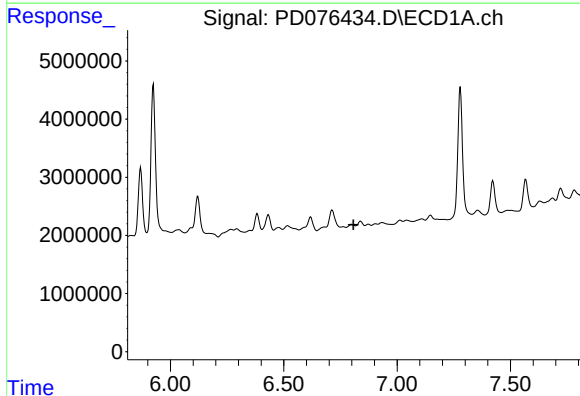
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.024 min
Response: 3837772
Conc: 1.19 ng/ml



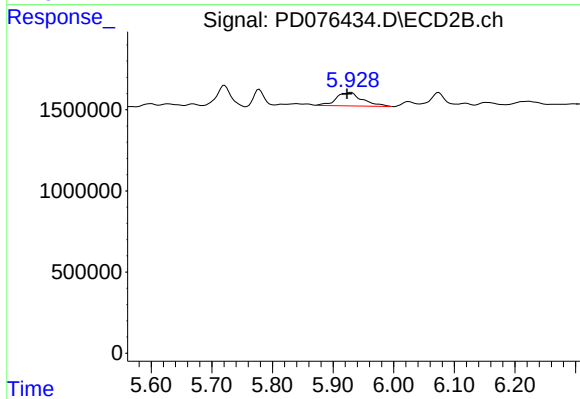
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.007 min
Response: 2308450
Conc: 1.75 ng/ml



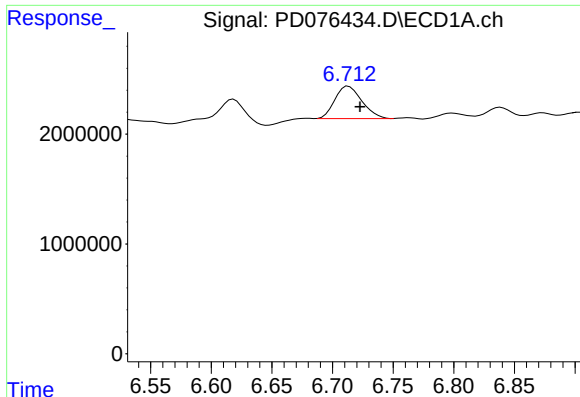
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



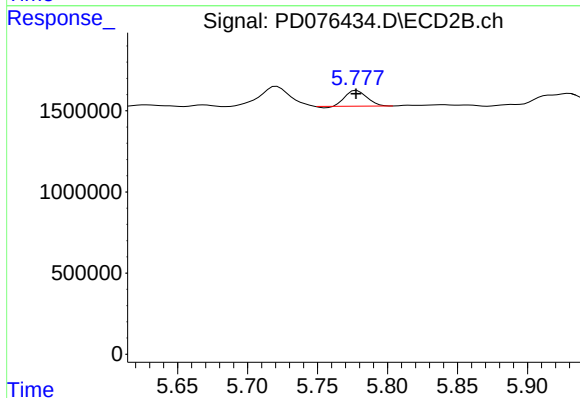
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.006 min
Response: 2477240
Conc: 2.23 ng/ml



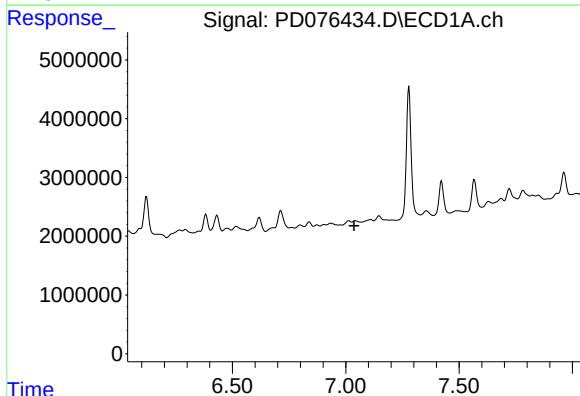
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: -0.009 min
Response: 4549150
Conc: 1.99 ng/ml



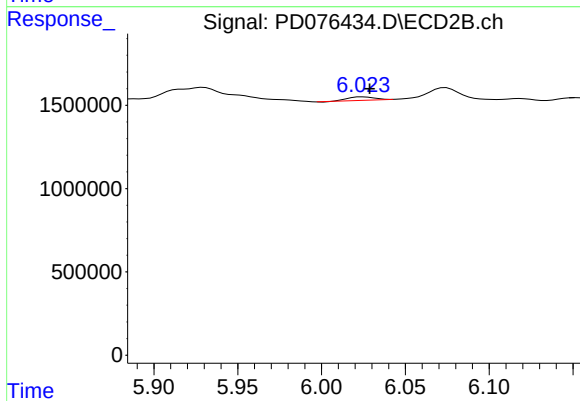
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 1032629
Conc: 1.28 ng/ml



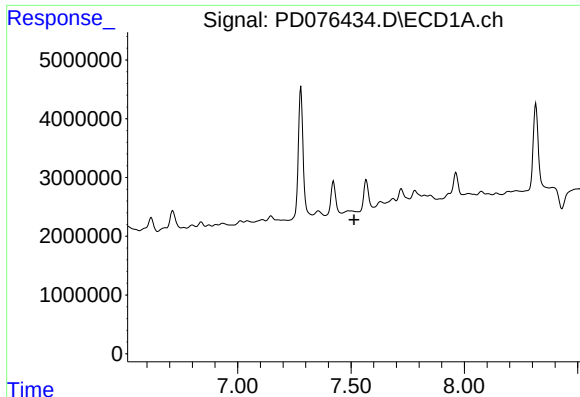
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



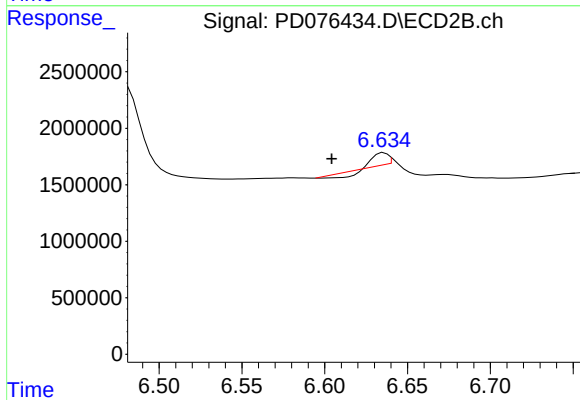
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 221795
Conc: 0.27 ng/ml



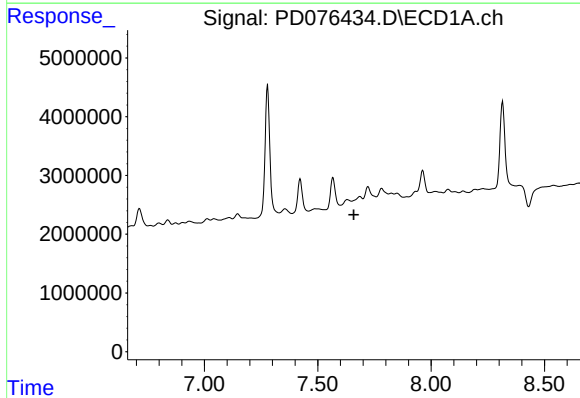
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.



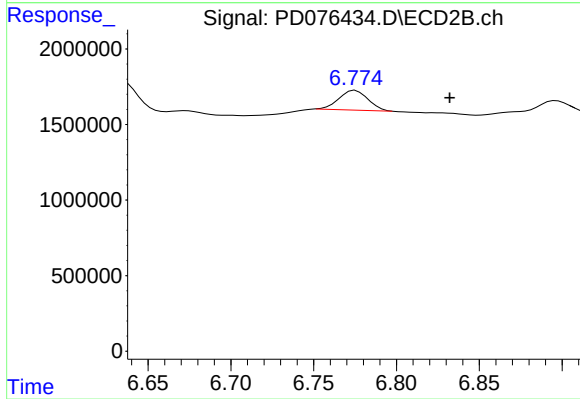
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: 0.032 min
Response: 345399
Conc: 0.76 ng/ml



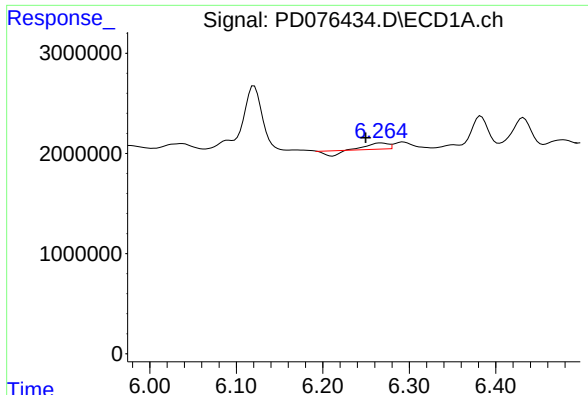
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.



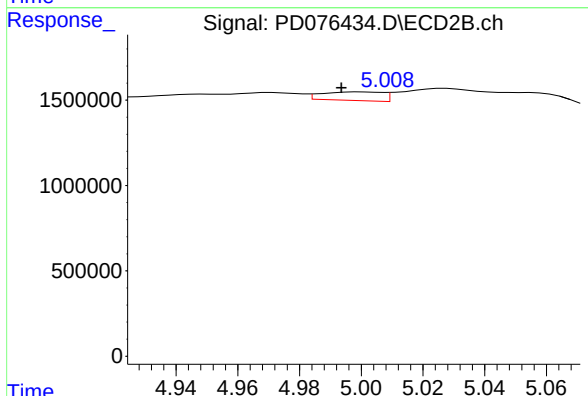
#21 Endrin ketone

R.T.: 6.775 min
Delta R.T.: -0.057 min
Response: 1581060
Conc: 1.34 ng/ml



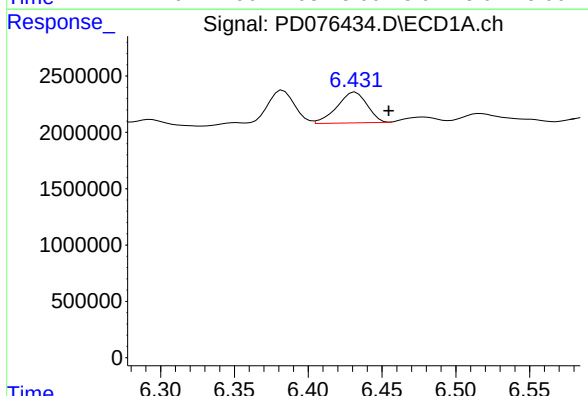
#22 Toxaphene-1

R.T.: 6.267 min
Delta R.T.: 0.017 min
Response: 560392
Conc: 23.92 ng/ml



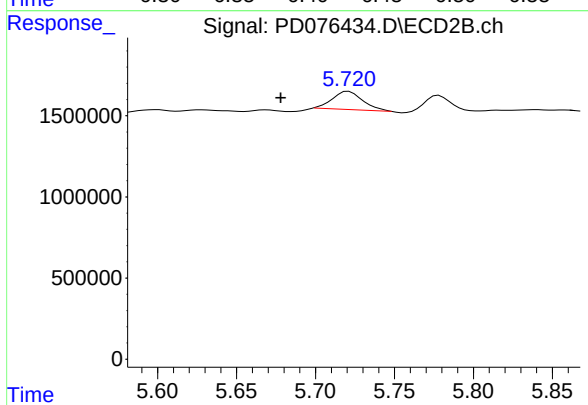
#22 Toxaphene-1

R.T.: 4.999 min
Delta R.T.: 0.005 min
Response: 691537
Conc: 96.25 ng/ml



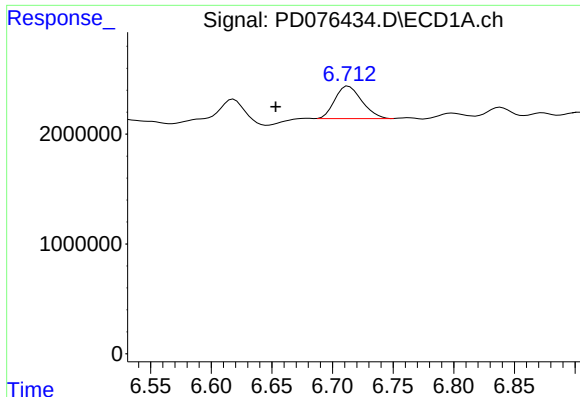
#23 Toxaphene-2

R.T.: 6.432 min
Delta R.T.: -0.023 min
Response: 3855173
Conc: 132.24 ng/ml



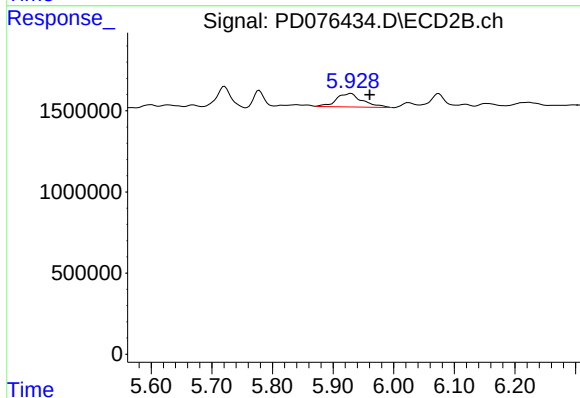
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.043 min
Response: 1472056
Conc: 198.13 ng/ml



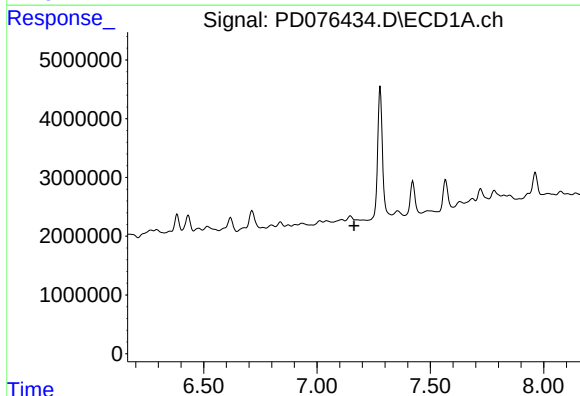
#24 Toxaphene-3

R.T.: 6.713 min
Delta R.T.: 0.060 min
Response: 4549150
Conc: 223.63 ng/ml



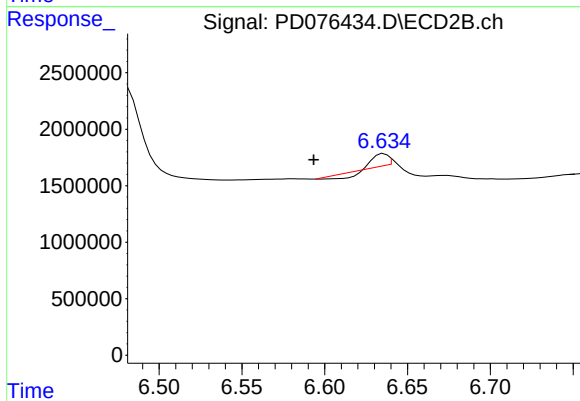
#24 Toxaphene-3

R.T.: 5.930 min
Delta R.T.: -0.031 min
Response: 2477240
Conc: 283.05 ng/ml



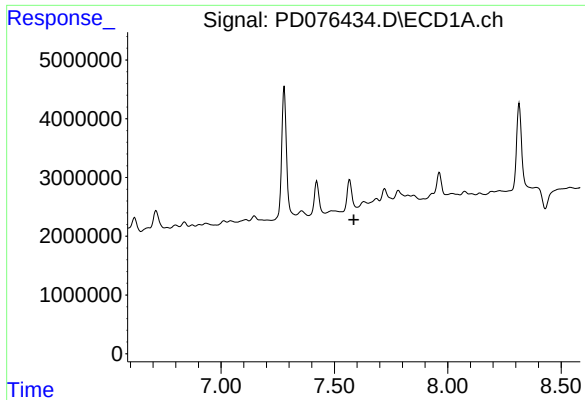
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



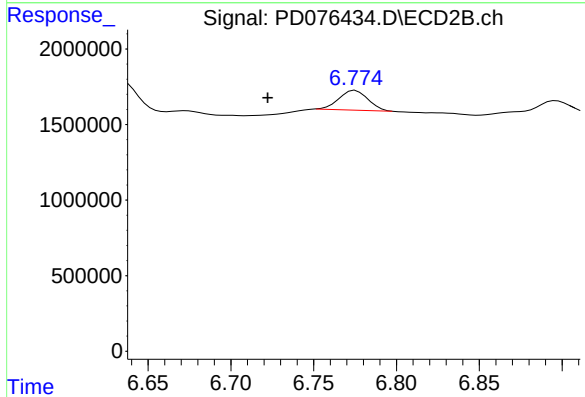
#25 Toxaphene-4

R.T.: 6.636 min
Delta R.T.: 0.043 min
Response: 345399
Conc: 14.31 ng/ml



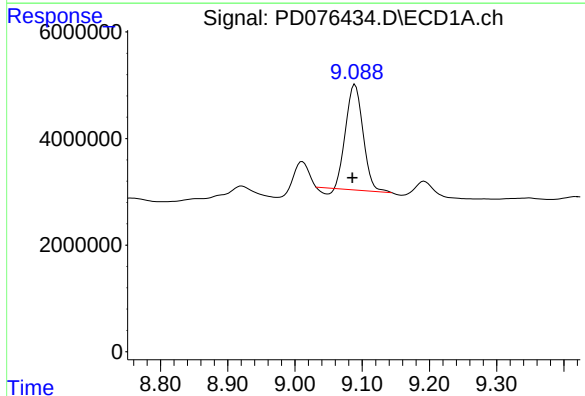
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.586 min
Response: 0
Conc: N.D.



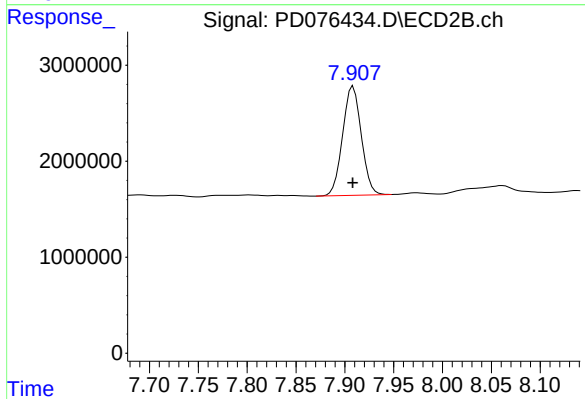
#26 Toxaphene-5

R.T.: 6.775 min
Delta R.T.: 0.053 min
Response: 1581060
Conc: 44.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 34660601
Conc: 13.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 15112146
Conc: 16.56 ng/ml