

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 12:46
 Operator : AR\AJ
 Sample : 03452-19
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 23:57:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 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

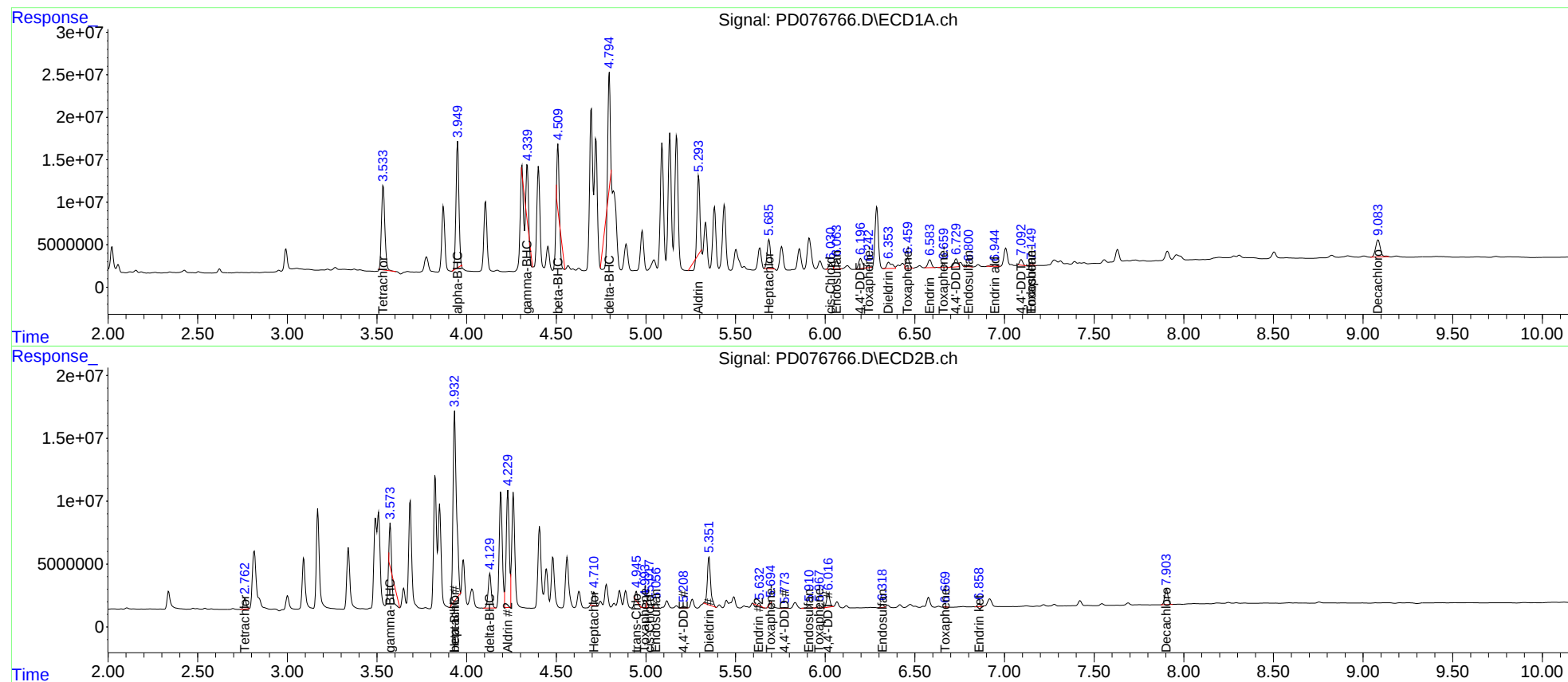
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.764	129.3E6	8584005	60.774	8.042 #
27)	SA Decachlor...	9.084	7.904	37204700	15886175	15.314	14.819
Target Compounds							
2)	A alpha-BHC	3.950f	0.000	166.0E6	0	46.838	N.D. #
3)	MA gamma-BHC...	4.338	3.574	27738761	2512507	8.362	1.677 #
4)	MA Heptachlor	0.000	3.933	0	200.3E6	N.D.	133.933
5)	MB Aldrin	5.294	4.230	86695864	107.7E6	25.354	71.596 #
6)	B beta-BHC	4.509f	3.933f	35856685	200.3E6	23.591	279.539 #
7)	B delta-BHC	4.796	4.130	62783939	33223691	18.722	21.767
8)	B Heptachlo...	5.687	4.711	45016116	11844417	15.024	8.419 #
9)	A Endosulfan I	6.064	5.058	12618129	5109571	4.430	4.124
11)	B cis-Chlor...	6.031	5.019	9141601	12445632	2.884	8.822 #
12)	B 4,4'-DDE	6.197	5.210	19773652	1764333	6.787	1.460 #
13)	MA Dieldrin	6.354	5.352	14946572	48754770	4.737	34.962 #
14)	MA Endrin	6.584	5.632	12892419	253194	5.001	0.205 #
15)	B Endosulfa...	6.801	5.911	1793147	2823581	0.674	2.348 #
16)	A 4,4'-DDD	6.731	5.775	13993970	428995	6.193	0.453 #
17)	MA 4,4'-DDT	7.093f	6.018	8016137	13066647	3.590	13.948 #
19)	B Endosulfa...	7.151	6.320	2361430	2637748	0.946	2.364 #
21)	B Endrin ke...	0.000	6.859	0	3009706	N.D.	2.352
22)	Toxaphene-1	6.244	4.995	3383901	6241434	152.317	848.321 #
23)	Toxaphene-2	6.461	5.696	16521782	1971325	599.155	248.411 #
24)	Toxaphene-3	6.661	5.968	5503294	2814950	284.211	307.002
26)	Toxaphene-5	0.000	6.670f	0	235799	N.D.	6.368

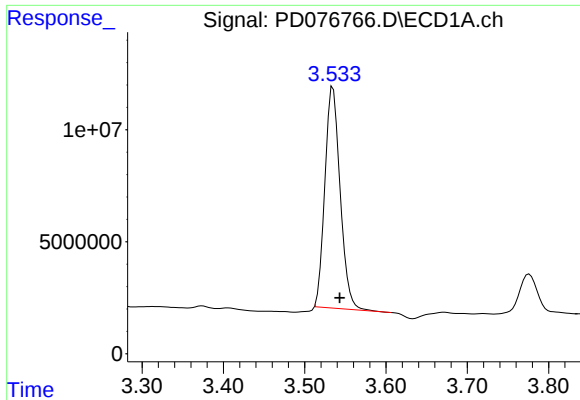
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 12:46
Operator : AR\AJ
Sample : 03452-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 23:57:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
Response via : Initial Calibration
Integrator: ChemStation

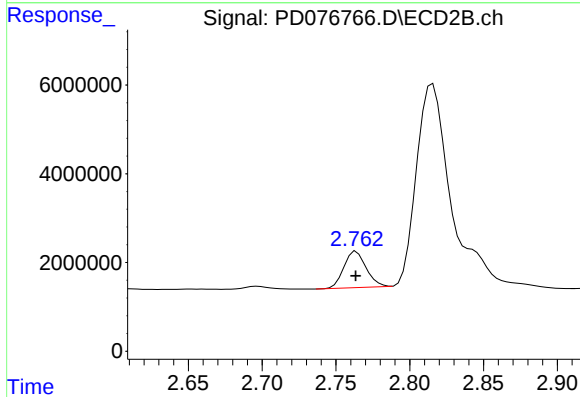
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





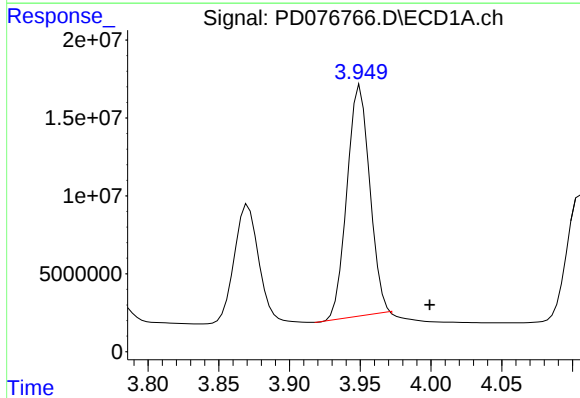
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.008 min
Response: 129287205
Conc: 60.77 ng/ml



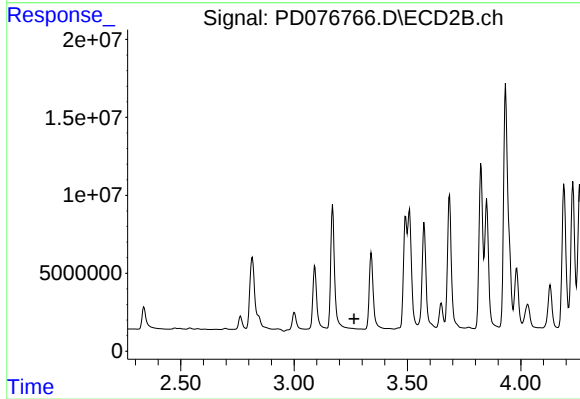
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 8584005
Conc: 8.04 ng/ml



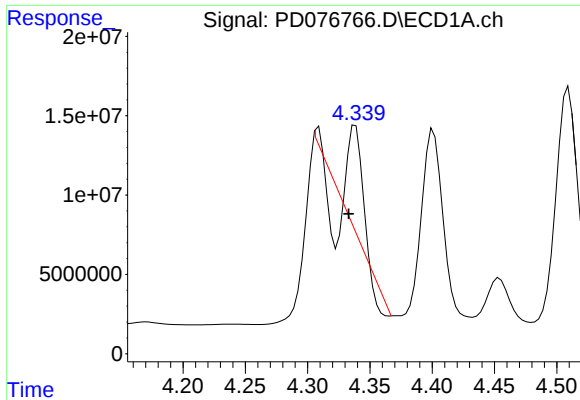
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.049 min
Response: 166014018
Conc: 46.84 ng/ml



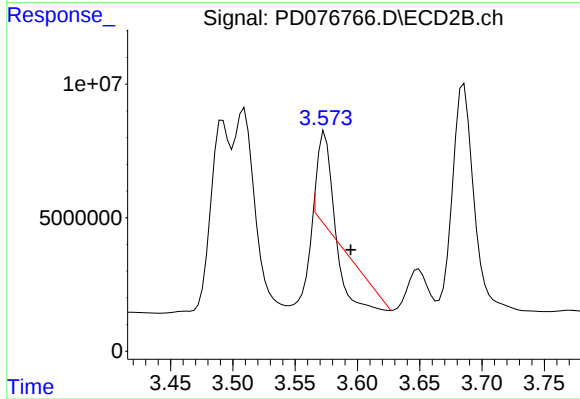
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.265 min
Response: 0
Conc: N.D.



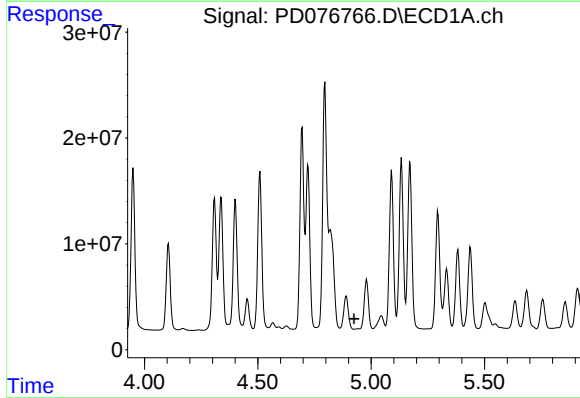
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.006 min
Response: 27738761
Conc: 8.36 ng/ml



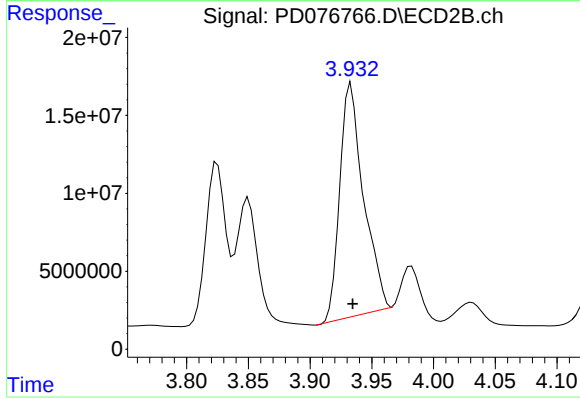
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.021 min
Response: 2512507
Conc: 1.68 ng/ml



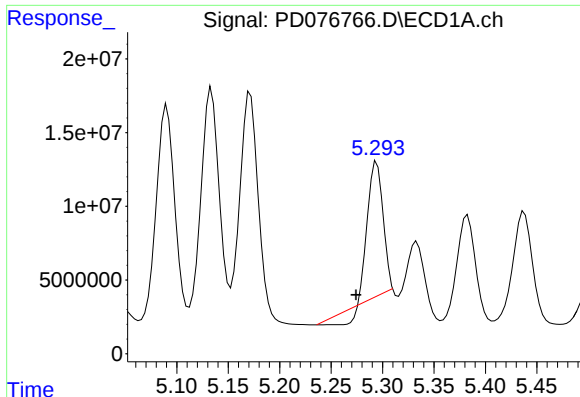
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



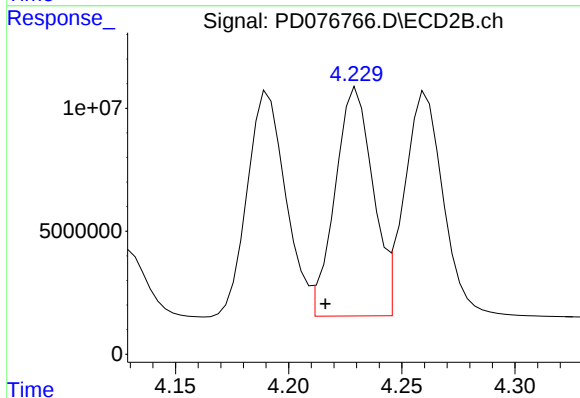
#4 Heptachlor

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 200256244
Conc: 133.93 ng/ml



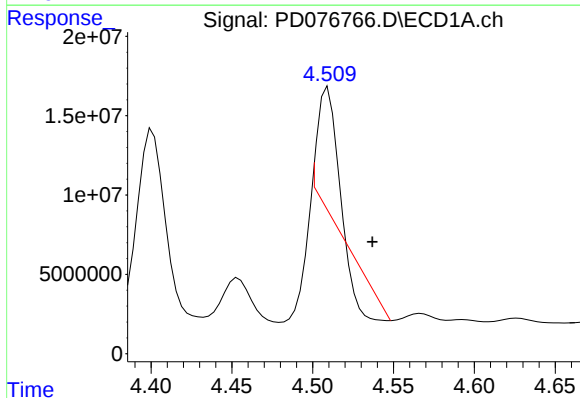
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.020 min
Response: 86695864
Conc: 25.35 ng/ml



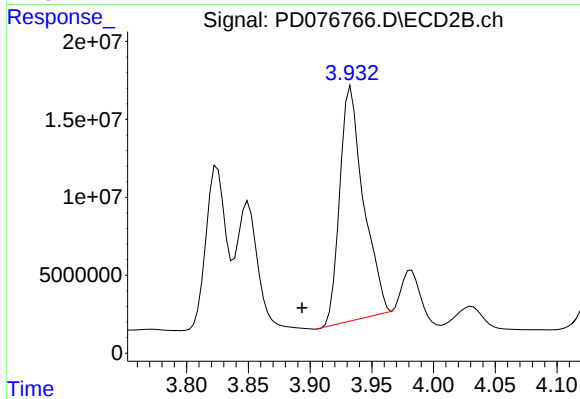
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.014 min
Response: 107749350
Conc: 71.60 ng/ml



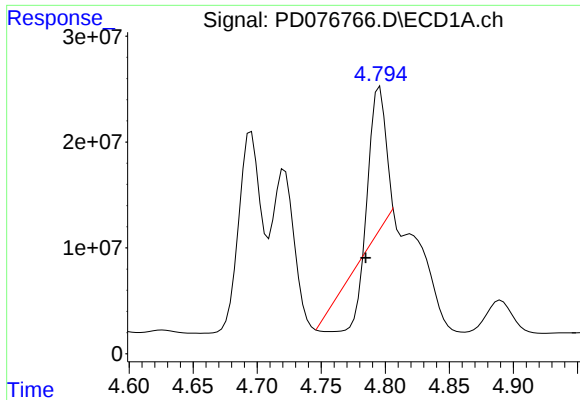
#6 beta-BHC

R.T.: 4.509 min
Delta R.T.: -0.028 min
Response: 35856685
Conc: 23.59 ng/ml



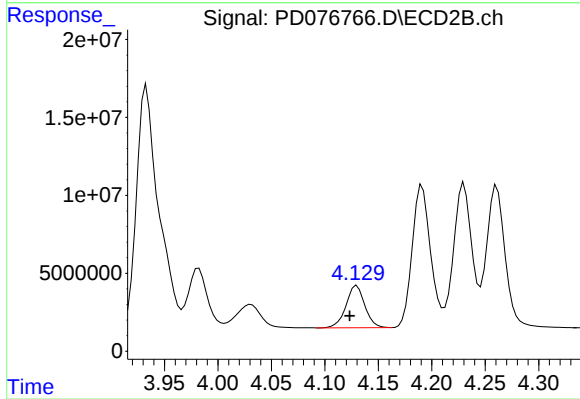
#6 beta-BHC

R.T.: 3.933 min
Delta R.T.: 0.040 min
Response: 200256244
Conc: 279.54 ng/ml



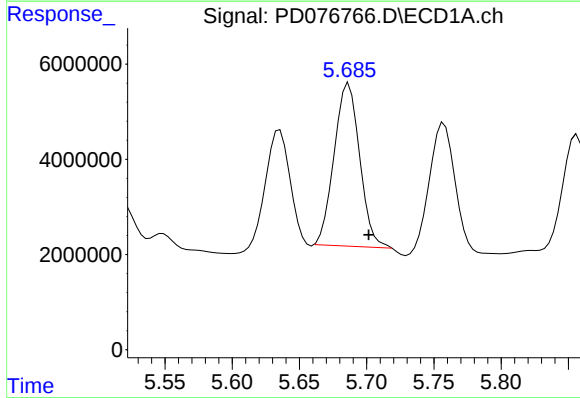
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: 0.011 min
Response: 62783939
Conc: 18.72 ng/ml



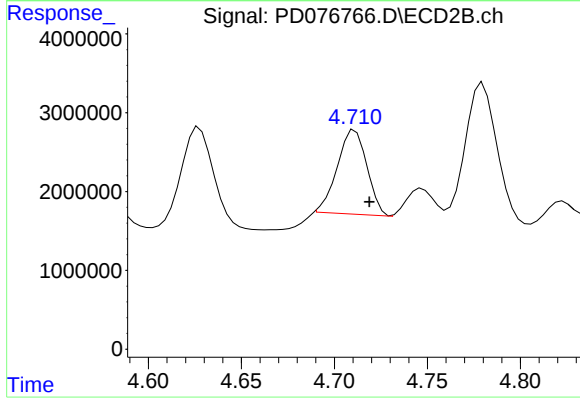
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 33223691
Conc: 21.77 ng/ml



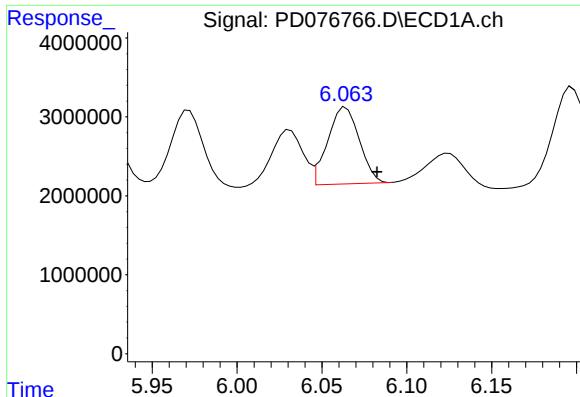
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.015 min
Response: 45016116
Conc: 15.02 ng/ml



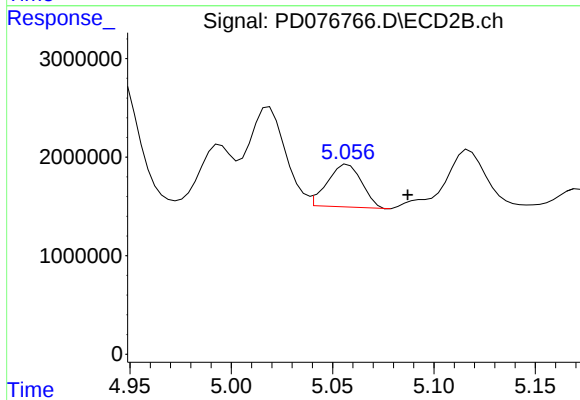
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: -0.008 min
Response: 11844417
Conc: 8.42 ng/ml



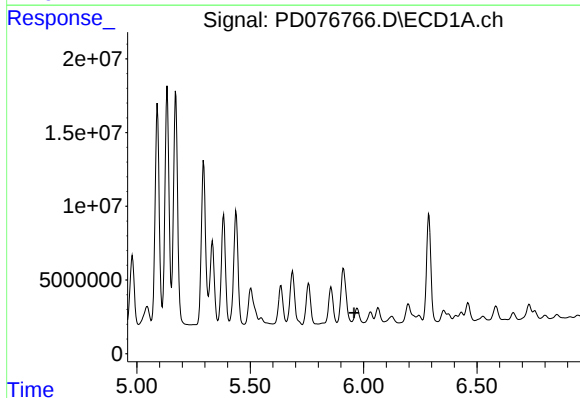
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: -0.018 min
Response: 12618129
Conc: 4.43 ng/ml



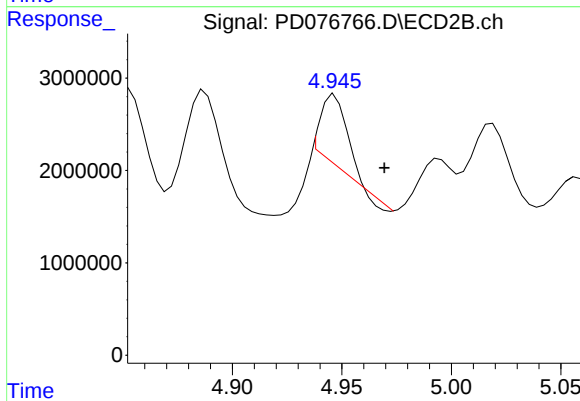
#9 Endosulfan I

R.T.: 5.058 min
Delta R.T.: -0.029 min
Response: 5109571
Conc: 4.12 ng/ml



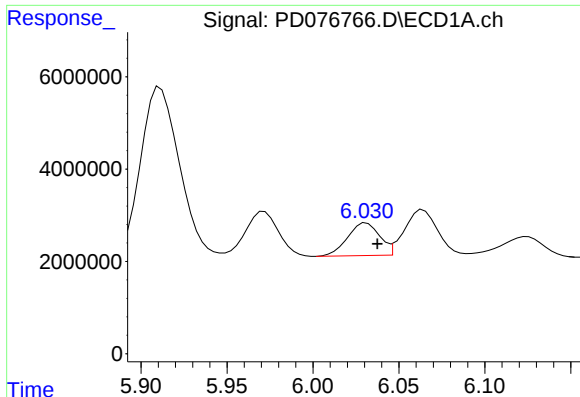
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.013 min
Response: -20442815
Conc: N.D.



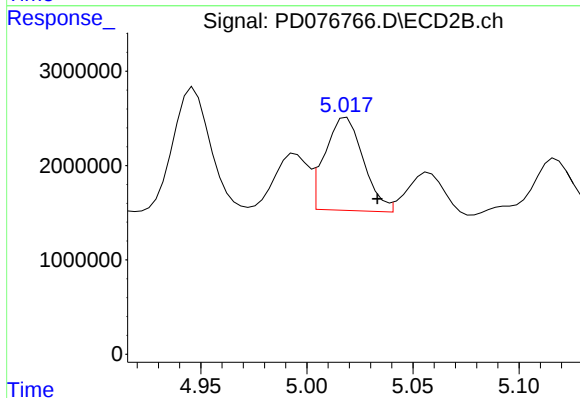
#10 trans-Chlordane

R.T.: 4.947 min
Delta R.T.: -0.023 min
Response: 5922654
Conc: 4.38 ng/ml



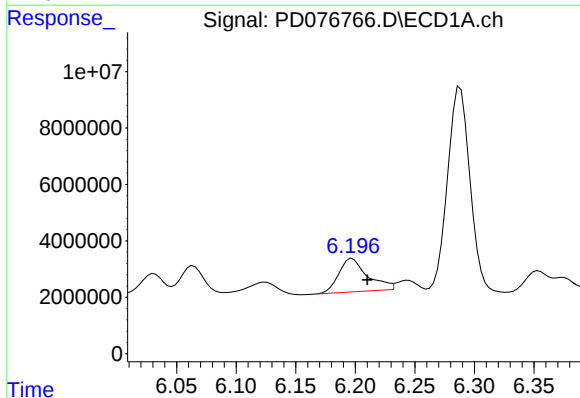
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 9141601
Conc: 2.88 ng/ml



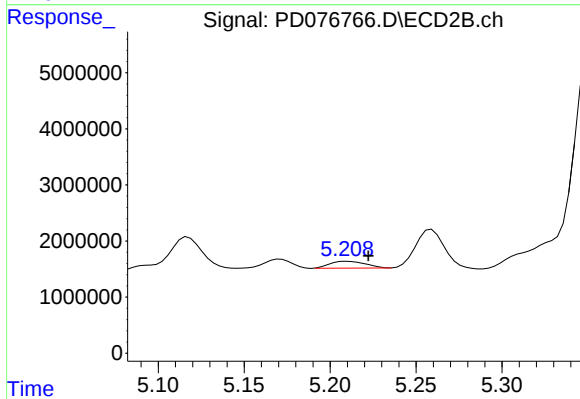
#11 cis-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.014 min
Response: 12445632
Conc: 8.82 ng/ml



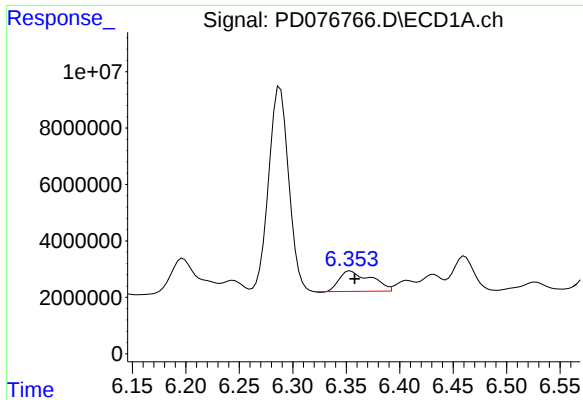
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.013 min
Response: 19773652
Conc: 6.79 ng/ml



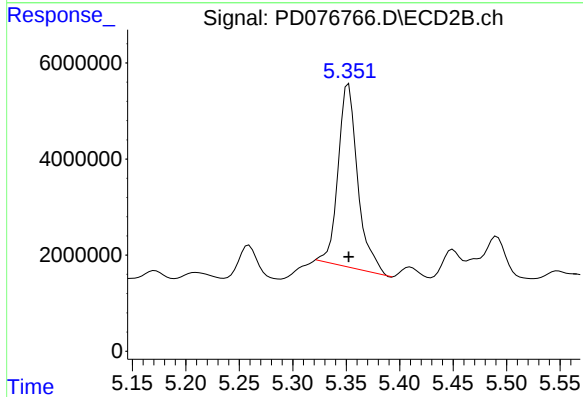
#12 4,4'-DDE

R.T.: 5.210 min
Delta R.T.: -0.012 min
Response: 1764333
Conc: 1.46 ng/ml



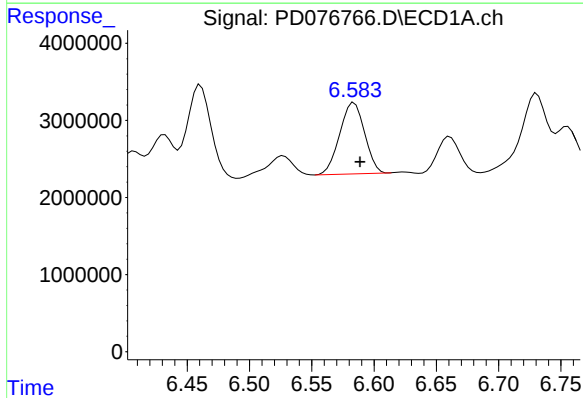
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 14946572
Conc: 4.74 ng/ml



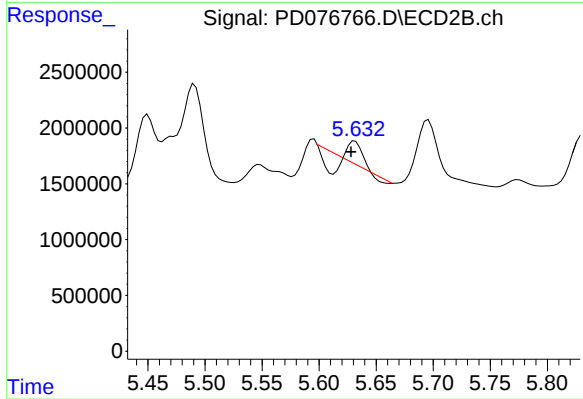
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 48754770
Conc: 34.96 ng/ml



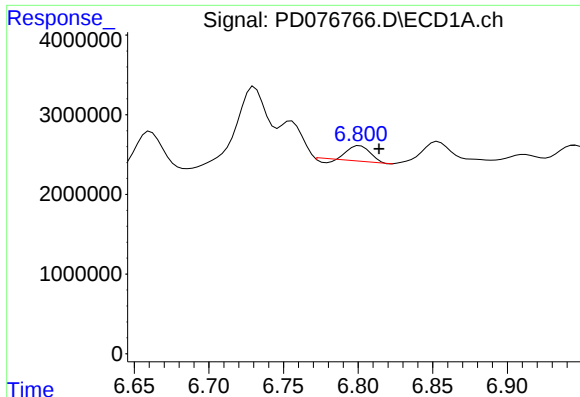
#14 Endrin

R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 12892419
Conc: 5.00 ng/ml



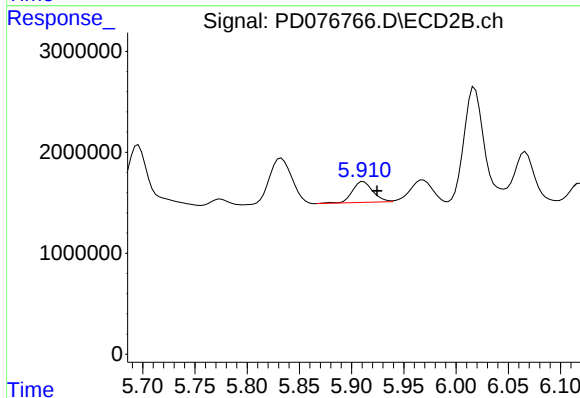
#14 Endrin

R.T.: 5.632 min
Delta R.T.: 0.003 min
Response: 253194
Conc: 0.20 ng/ml



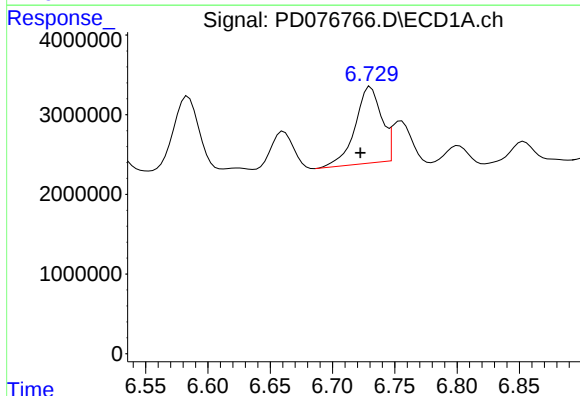
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: -0.013 min
Response: 1793147
Conc: 0.67 ng/ml



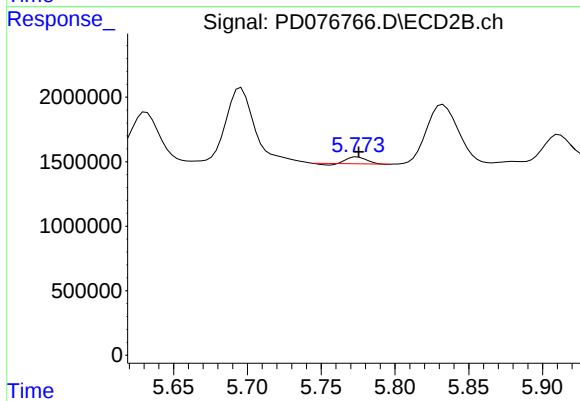
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.013 min
Response: 2823581
Conc: 2.35 ng/ml



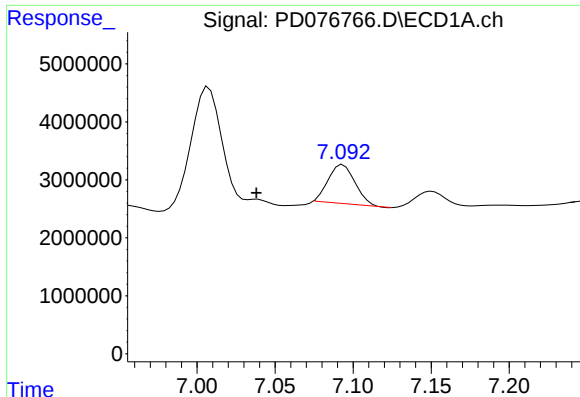
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.008 min
Response: 13993970
Conc: 6.19 ng/ml



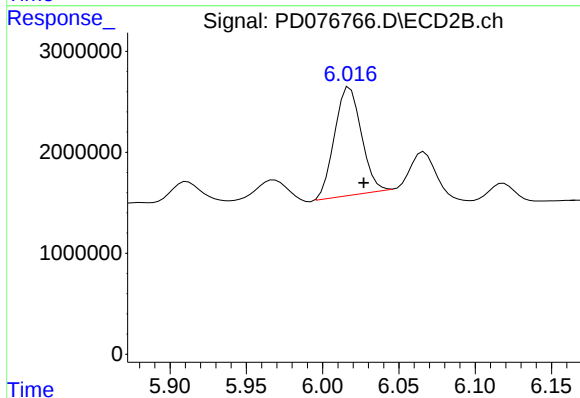
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 428995
Conc: 0.45 ng/ml



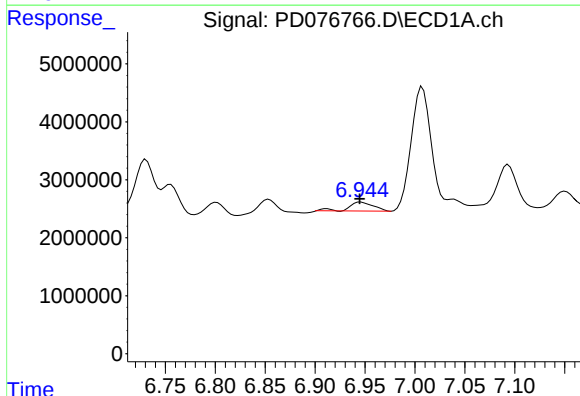
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.056 min
Response: 8016137
Conc: 3.59 ng/ml



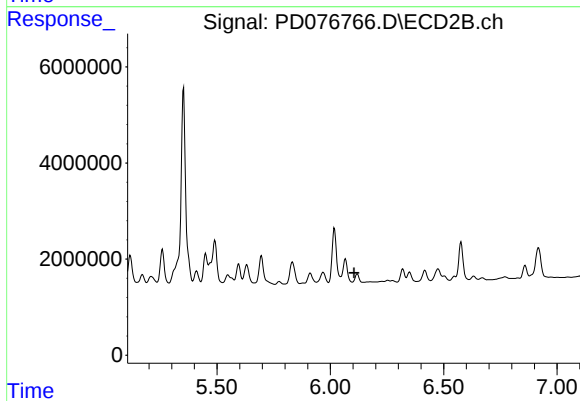
#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.009 min
Response: 13066647
Conc: 13.95 ng/ml



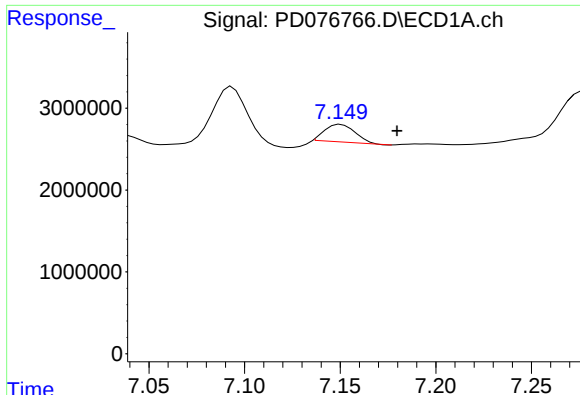
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: 0.001 min
Response: 2446065
Conc: 1.31 ng/ml



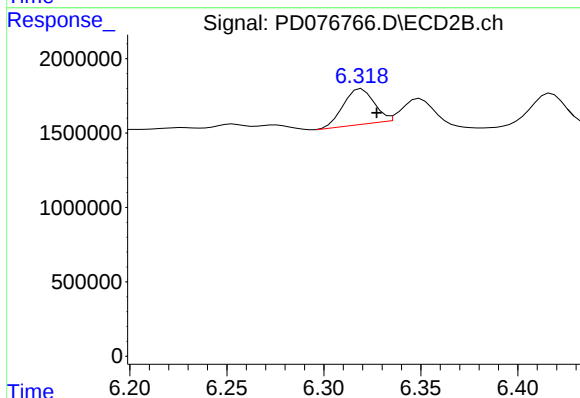
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.015 min
Response: -1956973
Conc: N.D.



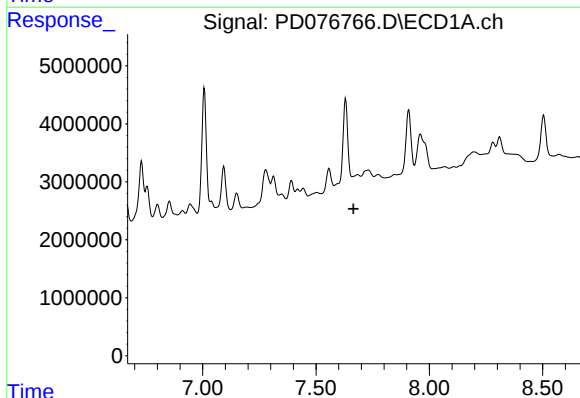
#19 Endosulfan Sulfate

R.T.: 7.151 min
Delta R.T.: -0.029 min
Response: 2361430
Conc: 0.95 ng/ml



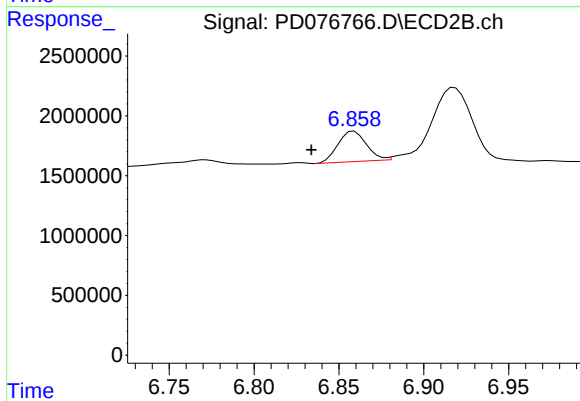
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.008 min
Response: 2637748
Conc: 2.36 ng/ml



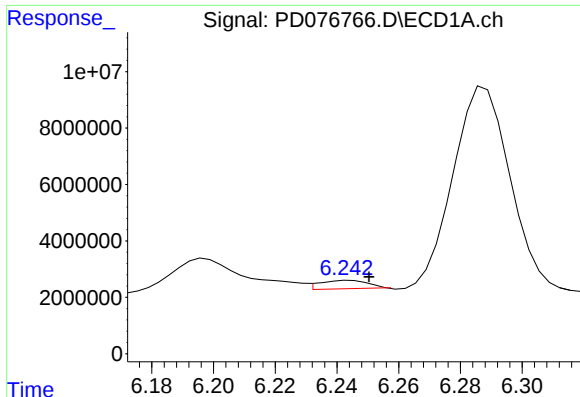
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



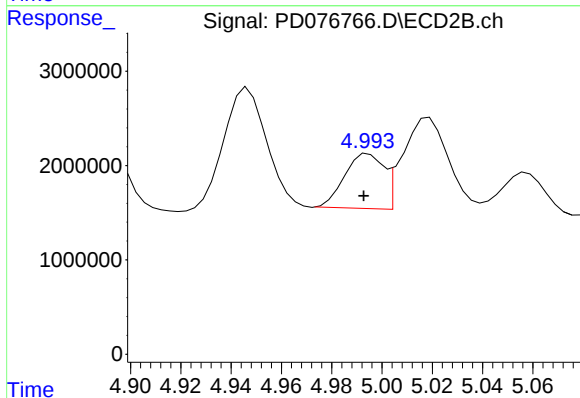
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: 0.025 min
Response: 3009706
Conc: 2.35 ng/ml



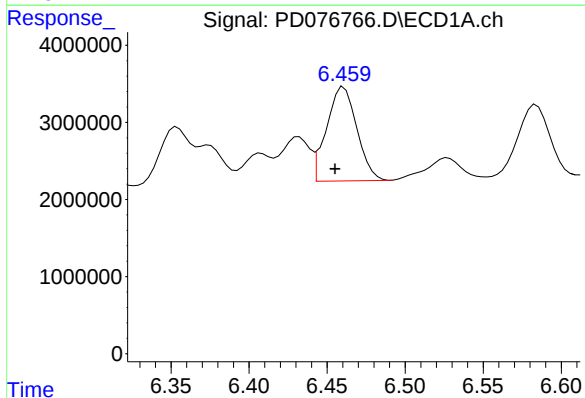
#22 Toxaphene-1

R.T.: 6.244 min
Delta R.T.: -0.006 min
Response: 3383901
Conc: 152.32 ng/ml



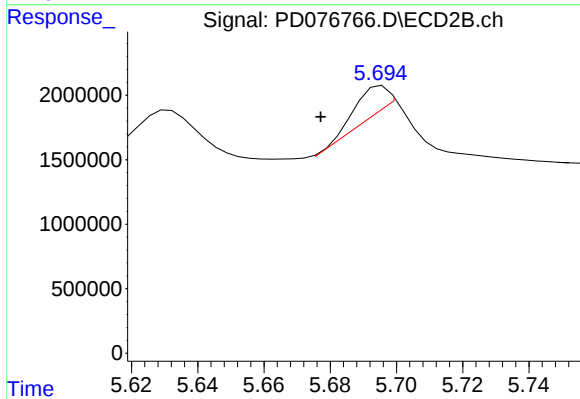
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 6241434
Conc: 848.32 ng/ml



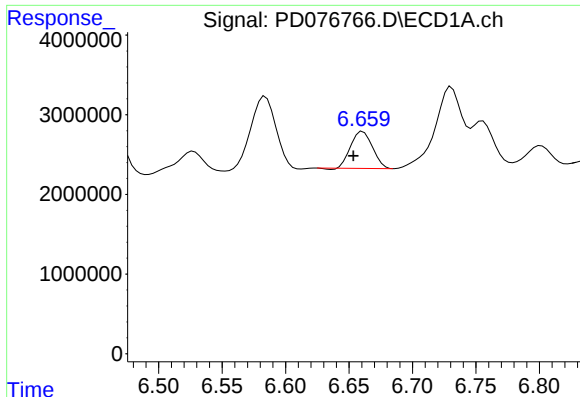
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 16521782
Conc: 599.15 ng/ml



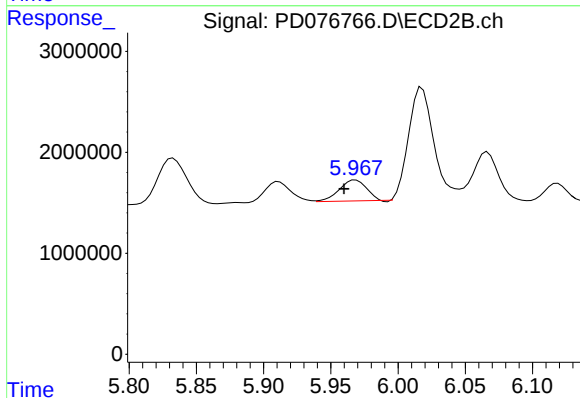
#23 Toxaphene-2

R.T.: 5.696 min
Delta R.T.: 0.019 min
Response: 1971325
Conc: 248.41 ng/ml



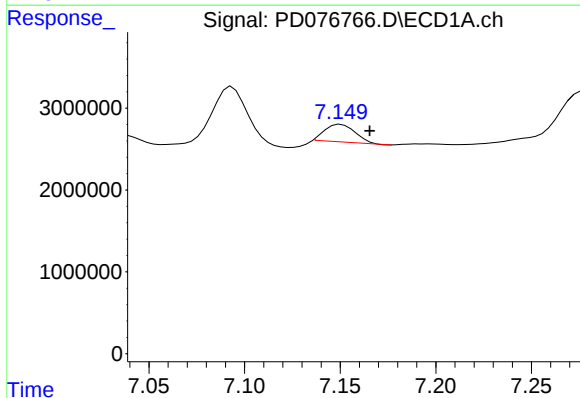
#24 Toxaphene-3

R.T.: 6.661 min
Delta R.T.: 0.007 min
Response: 5503294
Conc: 284.21 ng/ml



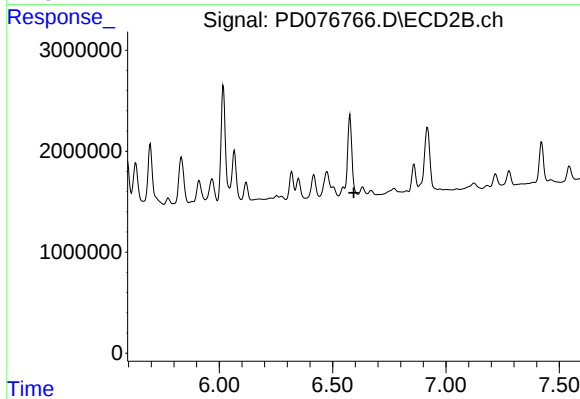
#24 Toxaphene-3

R.T.: 5.968 min
Delta R.T.: 0.008 min
Response: 2814950
Conc: 307.00 ng/ml



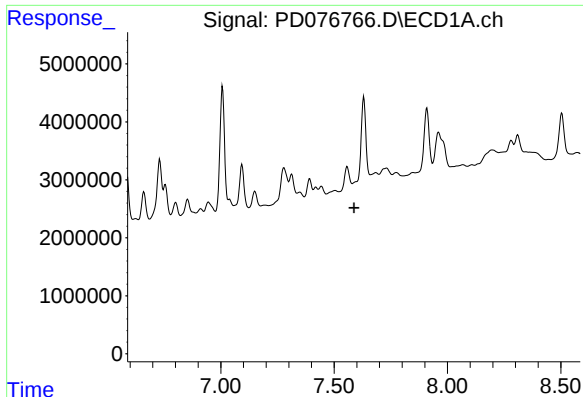
#25 Toxaphene-4

R.T.: 7.151 min
Delta R.T.: -0.015 min
Response: 2361430
Conc: 39.38 ng/ml



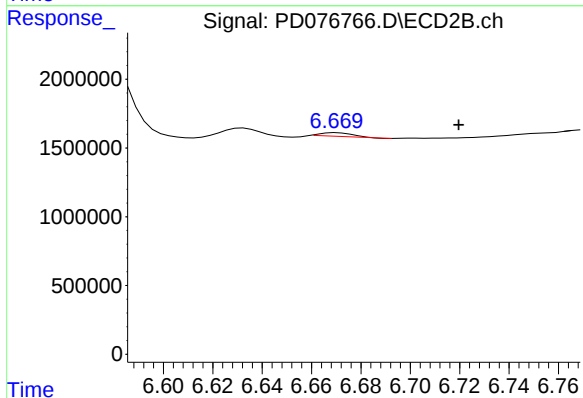
#25 Toxaphene-4

R.T.: 6.633 min
Delta R.T.: 0.039 min
Response: -1671464
Conc: N.D.



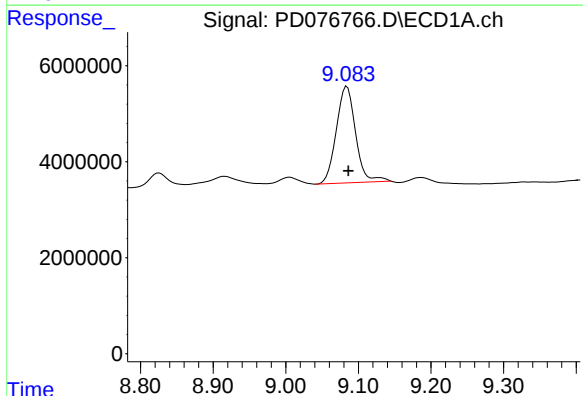
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.



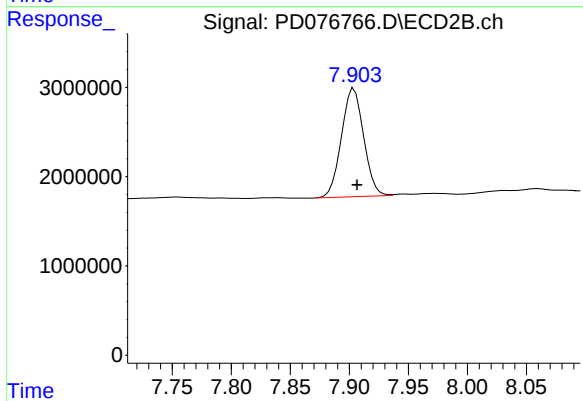
#26 Toxaphene-5

R.T.: 6.670 min
Delta R.T.: -0.049 min
Response: 235799
Conc: 6.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 37204700
Conc: 15.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 15886175
Conc: 14.82 ng/ml