

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 16:08
 Operator : AR\AJ
 Sample : 03458--08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 00:01:30 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

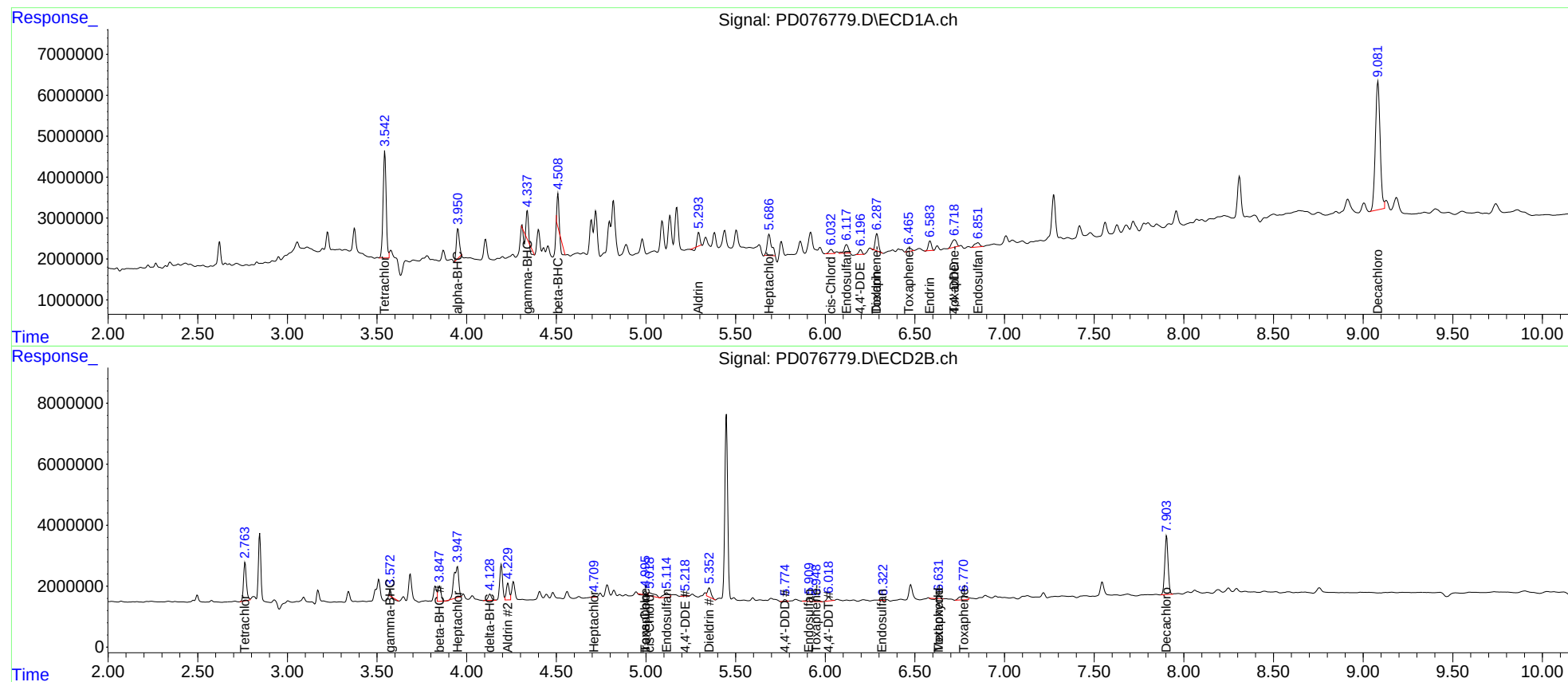
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.764	31102817	13884361	14.620	13.007
27)	SA Decachlor...	9.083	7.904	57744647	24779211	23.768	23.115
Target Compounds							
2)	A alpha-BHC	3.951f	0.000	8459014	0	2.387	N.D. #
3)	MA gamma-BHC...	4.338	3.574	3369153	793919	1.016	0.530 #
4)	MA Heptachlor	0.000	3.949	0	18805018	N.D.	12.577
5)	MB Aldrin	5.294	4.230	2855507	6256407	0.835	4.157 #
6)	B beta-BHC	4.509f	3.849f	3471754	6109769	2.284	8.529 #
7)	B delta-BHC	4.796	4.130	-2373871	2722422	N.D.	1.784
8)	B Heptachlo...	5.687	4.710	8844616	527705	2.952	0.375 #
9)	A Endosulfan I	6.119f	5.115	3107903	2930070	1.091	2.365 #
10)	B trans-Chl...	0.000	4.996	0	1420495	N.D.	1.050
11)	B cis-Chlor...	6.033	5.019	1487313	2923891	0.469	2.072 #
12)	B 4,4'-DDE	6.197	5.219	1397728	457031	0.480	0.378
13)	MA Dieldrin	6.288f	5.353	4941376	4147267	1.566	2.974 #
14)	MA Endrin	6.584	5.637	2820227	-215311	1.094	N.D. #
15)	B Endosulfa...	6.852f	5.911	2033470	2259724	0.765	1.879 #
16)	A 4,4'-DDD	6.721	5.776	3422516	380664	1.515	0.402 #
17)	MA 4,4'-DDT	0.000	6.020	0	1686339	N.D.	1.800
19)	B Endosulfa...	0.000	6.318	0	423602	N.D.	0.380
20)	A Methoxychlor	0.000	6.633	0	970942	N.D.	1.819
22)	Toxaphene-1	6.288f	4.996	4941376	1420495	222.422	193.070
23)	Toxaphene-2	6.467	5.637f	1416745	-215311	51.378	N.D. #
24)	Toxaphene-3	6.721f	5.949	3422516	902602	176.752	98.439 #
25)	Toxaphene-4	0.000	6.633f	0	970942	N.D.	38.699
26)	Toxaphene-5	0.000	6.771f	0	3804579	N.D.	102.751

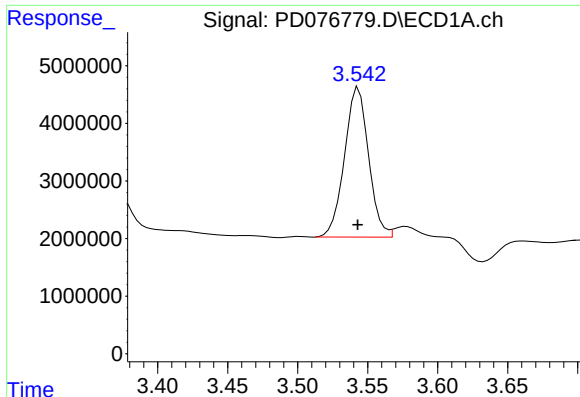
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 16:08
Operator : AR\AJ
Sample : 03458--08
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ALS Vial : 29 Sample Multiplier: 1

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Quant Time: Jul 16 00:01:30 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

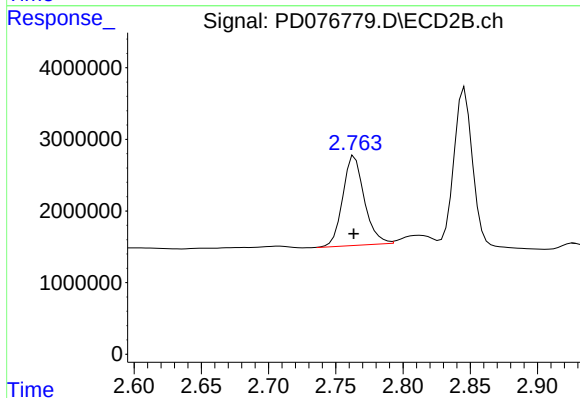
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





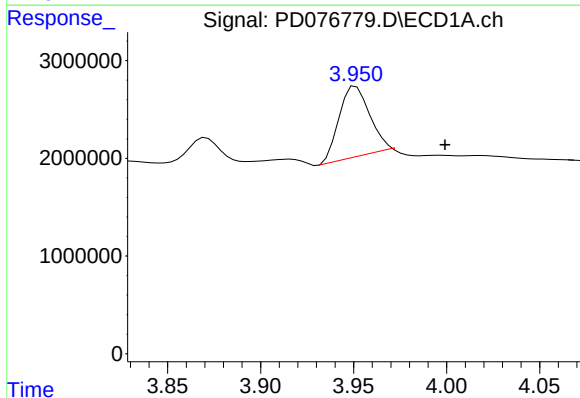
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 31102817
Conc: 14.62 ng/ml



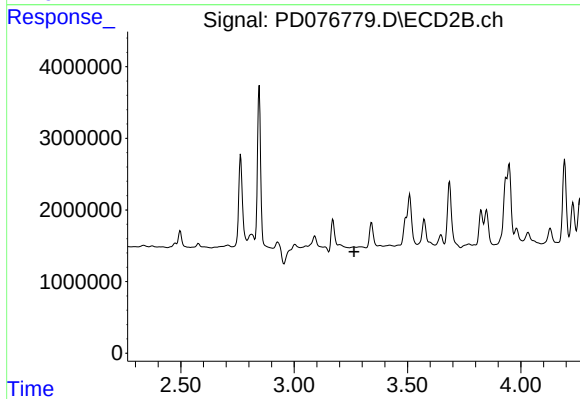
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 13884361
Conc: 13.01 ng/ml



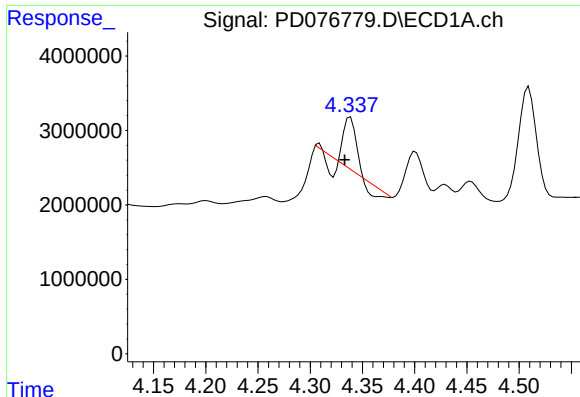
#2 alpha-BHC

R.T.: 3.951 min
Delta R.T.: -0.048 min
Response: 8459014
Conc: 2.39 ng/ml



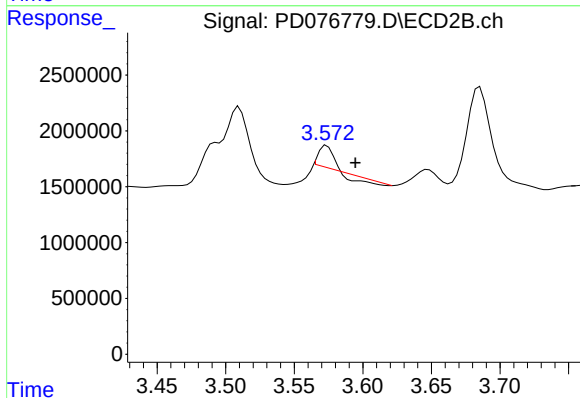
#2 alpha-BHC

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



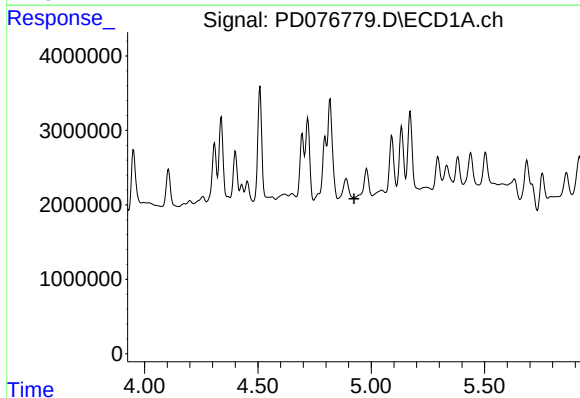
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.006 min
Response: 3369153
Conc: 1.02 ng/ml



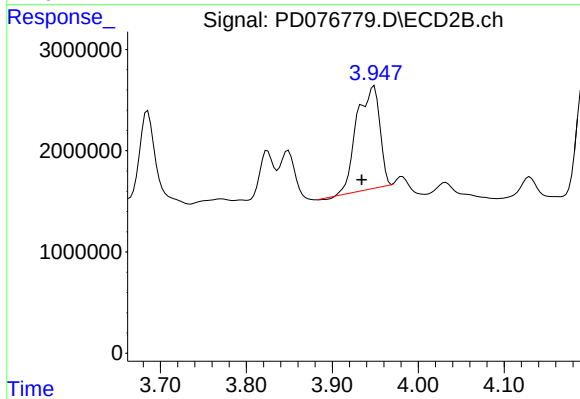
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.021 min
Response: 793919
Conc: 0.53 ng/ml



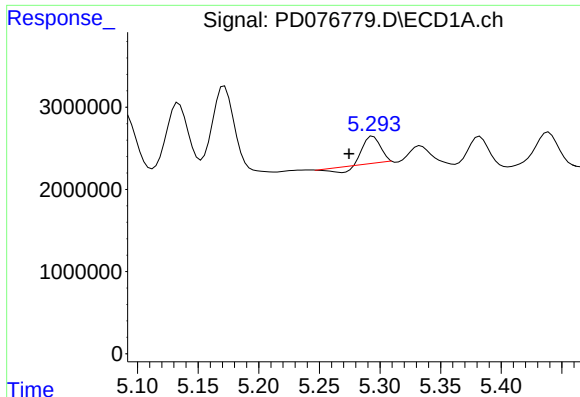
#4 Heptachlor

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



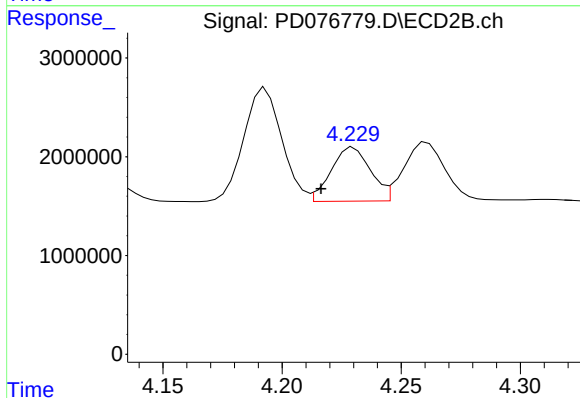
#4 Heptachlor

R.T.: 3.949 min
Delta R.T.: 0.014 min
Response: 18805018
Conc: 12.58 ng/ml



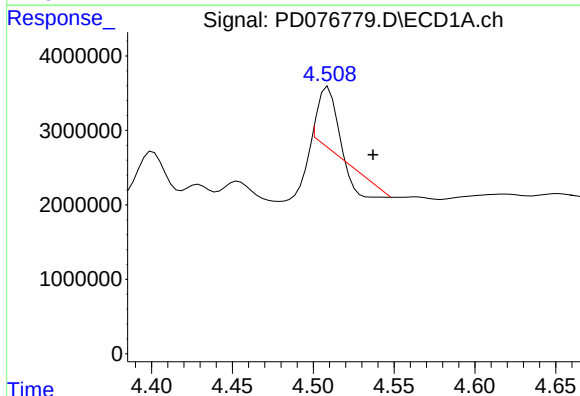
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.020 min
Response: 2855507
Conc: 0.84 ng/ml



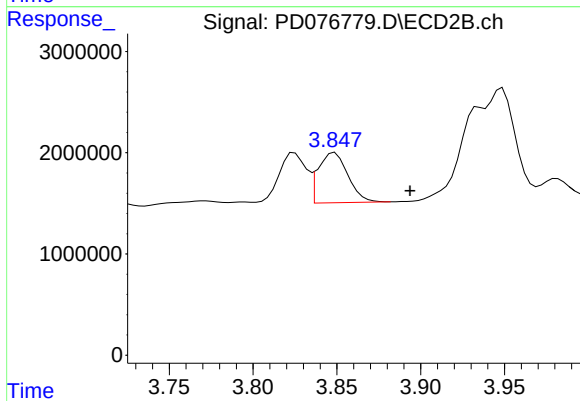
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.014 min
Response: 6256407
Conc: 4.16 ng/ml



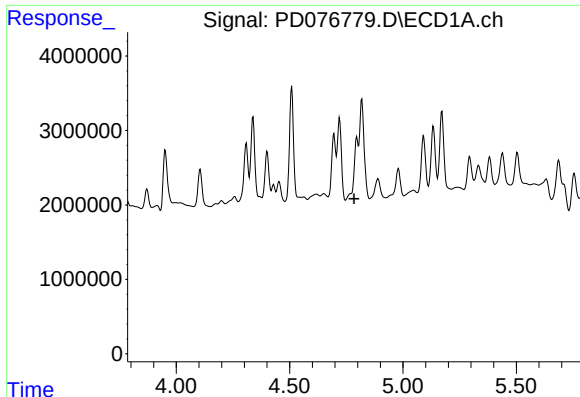
#6 beta-BHC

R.T.: 4.509 min
Delta R.T.: -0.028 min
Response: 3471754
Conc: 2.28 ng/ml



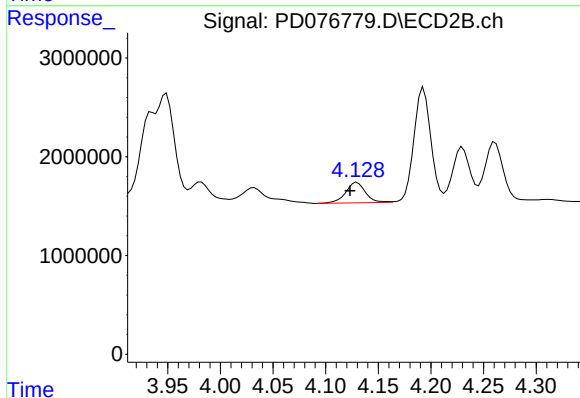
#6 beta-BHC

R.T.: 3.849 min
Delta R.T.: -0.045 min
Response: 6109769
Conc: 8.53 ng/ml



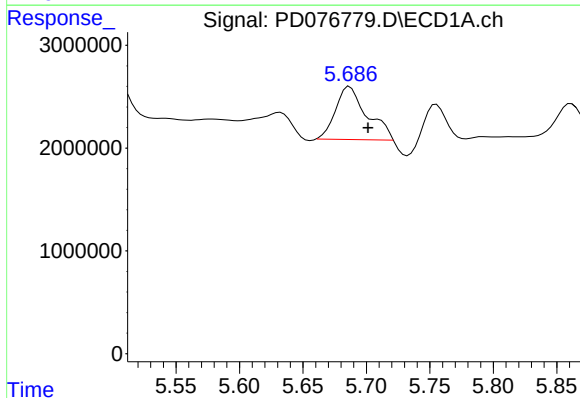
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: 0.011 min
Response: -2373871
Conc: N.D.



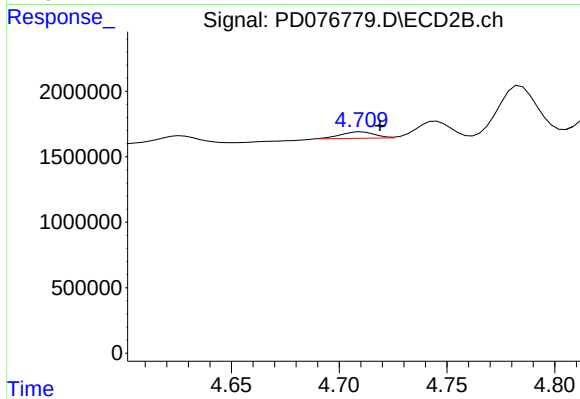
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 2722422
Conc: 1.78 ng/ml



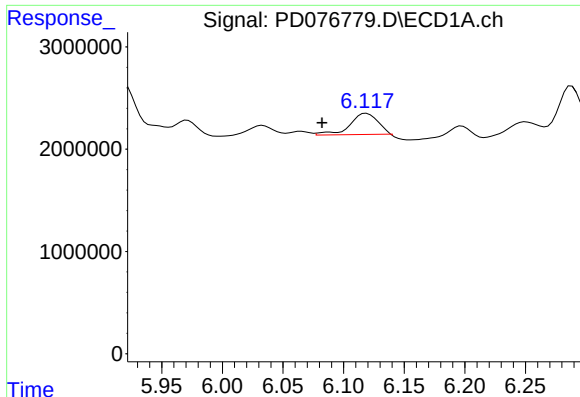
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.014 min
Response: 8844616
Conc: 2.95 ng/ml



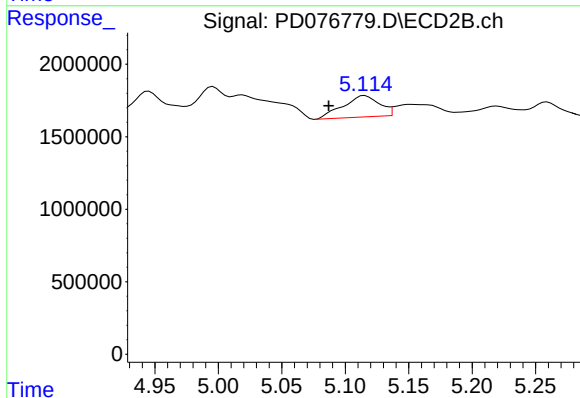
#8 Heptachlor epoxide

R.T.: 4.710 min
Delta R.T.: -0.009 min
Response: 527705
Conc: 0.38 ng/ml



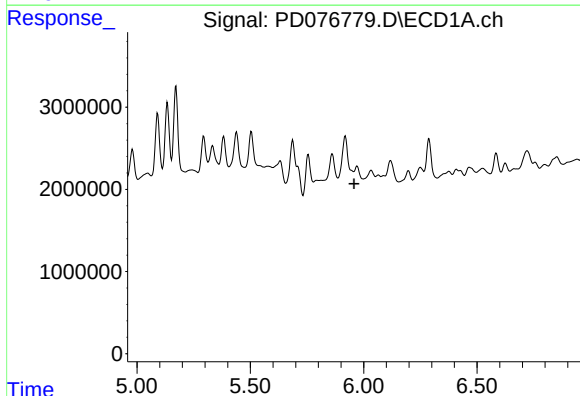
#9 Endosulfan I

R.T.: 6.119 min
Delta R.T.: 0.036 min
Response: 3107903
Conc: 1.09 ng/ml



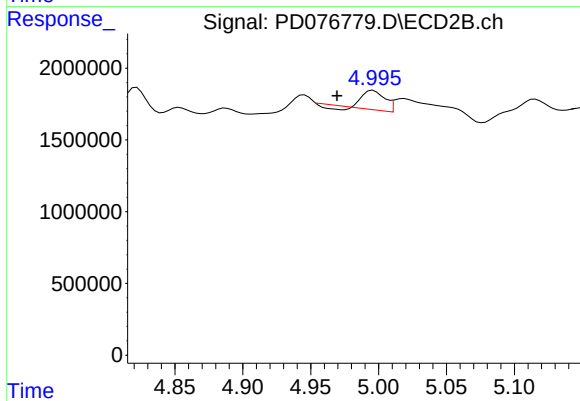
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.028 min
Response: 2930070
Conc: 2.36 ng/ml



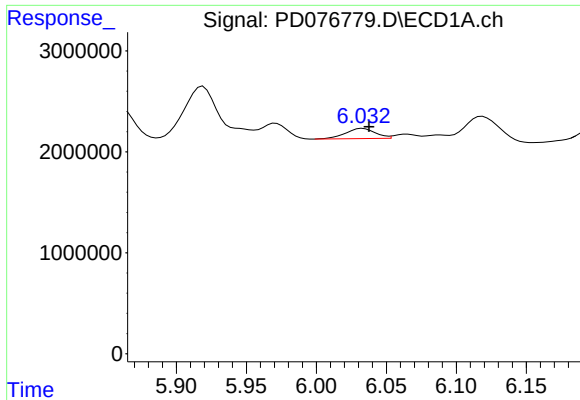
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



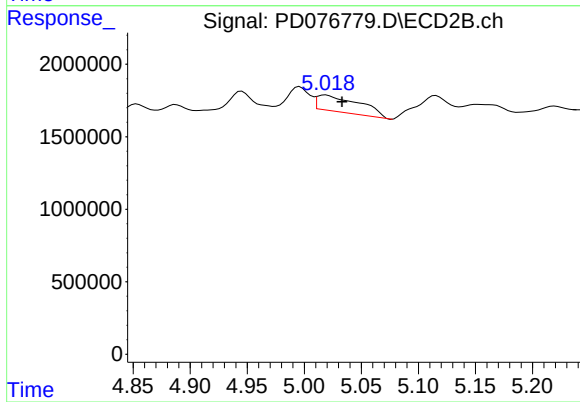
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.027 min
Response: 1420495
Conc: 1.05 ng/ml



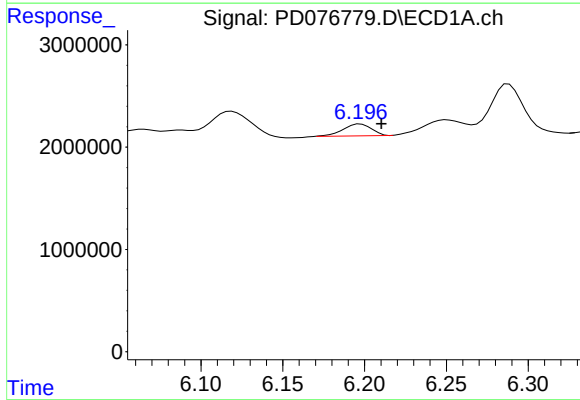
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 1487313
Conc: 0.47 ng/ml



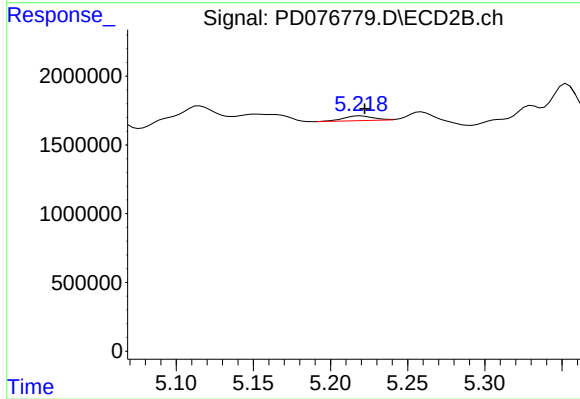
#11 cis-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.014 min
Response: 2923891
Conc: 2.07 ng/ml



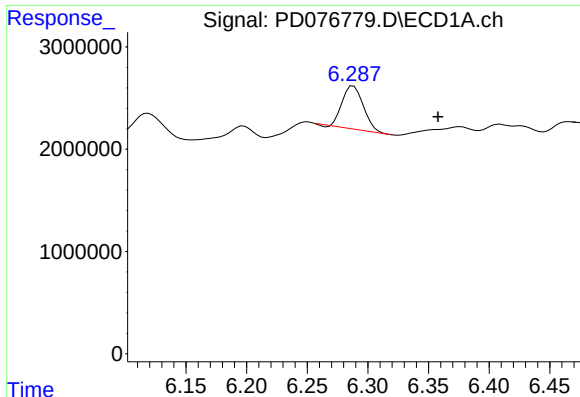
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.013 min
Response: 1397728
Conc: 0.48 ng/ml



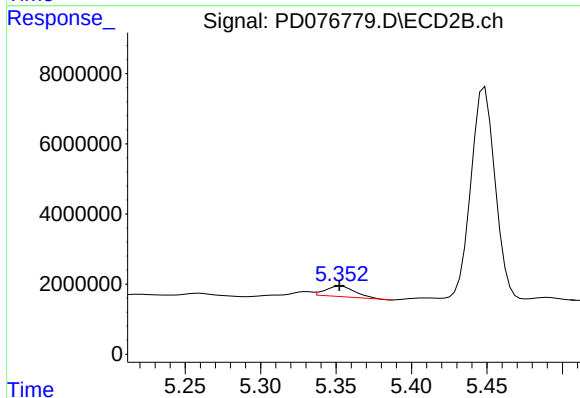
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 457031
Conc: 0.38 ng/ml



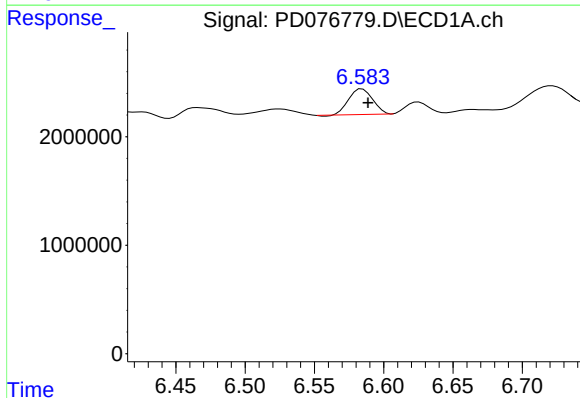
#13 Dieldrin

R.T.: 6.288 min
Delta R.T.: -0.070 min
Response: 4941376
Conc: 1.57 ng/ml



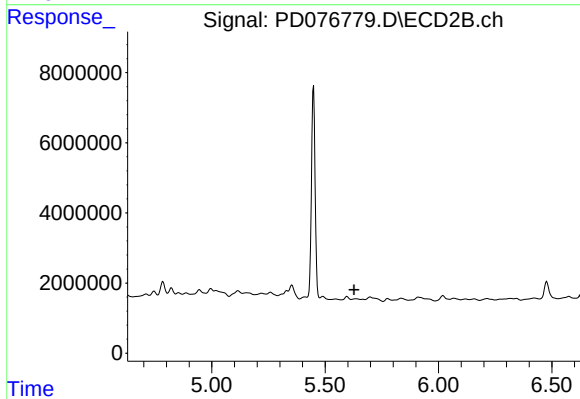
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.001 min
Response: 4147267
Conc: 2.97 ng/ml



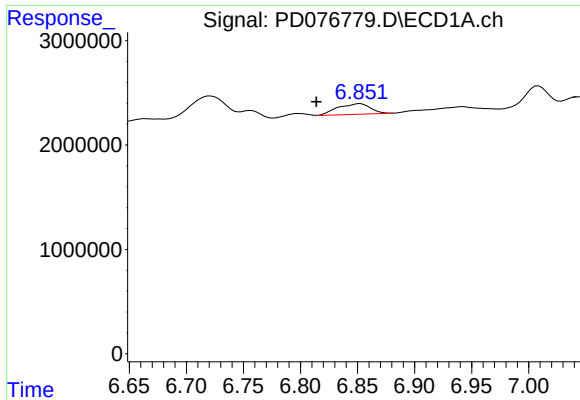
#14 Endrin

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 2820227
Conc: 1.09 ng/ml



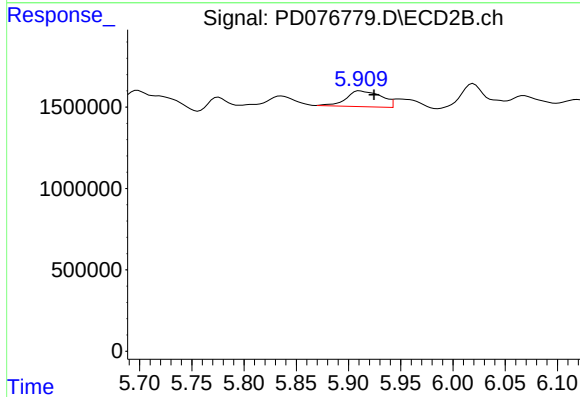
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: -215311
Conc: N.D.



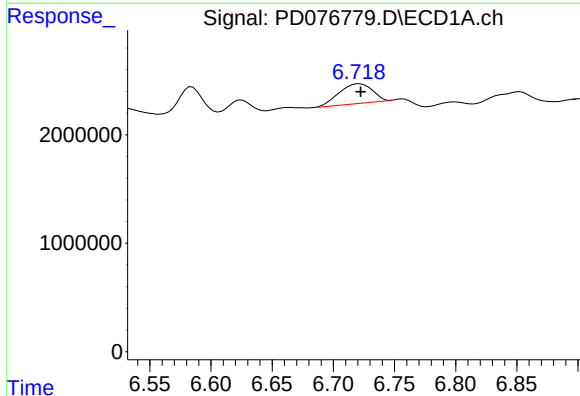
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.038 min
Response: 2033470
Conc: 0.76 ng/ml



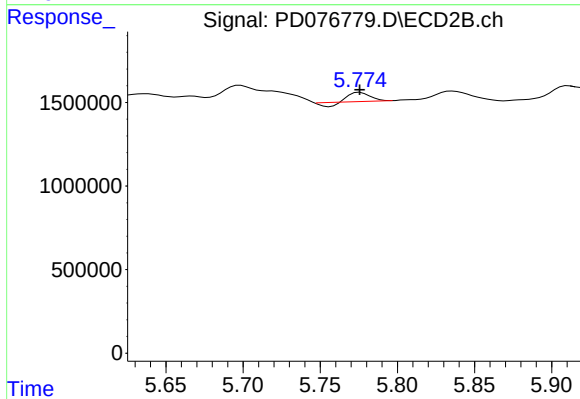
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.013 min
Response: 2259724
Conc: 1.88 ng/ml



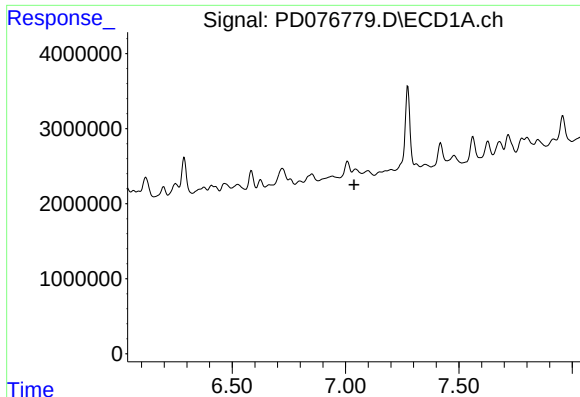
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: -0.001 min
Response: 3422516
Conc: 1.51 ng/ml



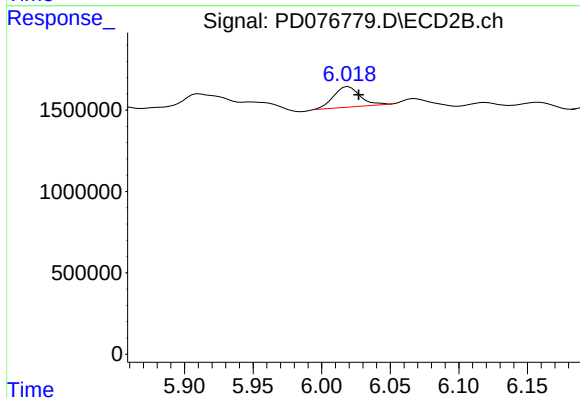
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 380664
Conc: 0.40 ng/ml



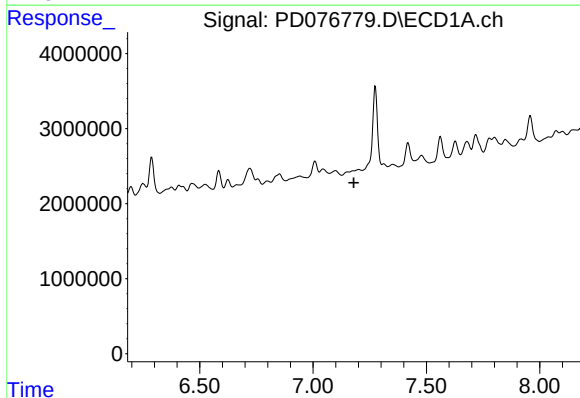
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



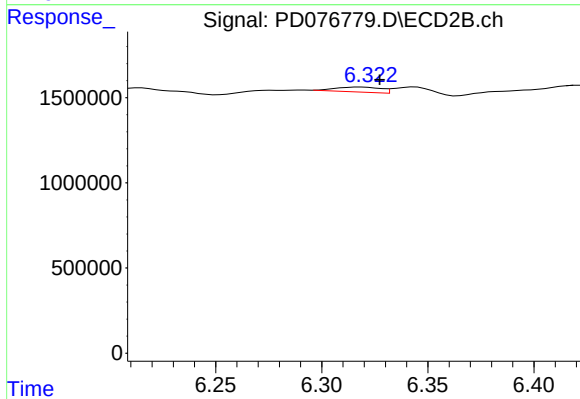
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.007 min
Response: 1686339
Conc: 1.80 ng/ml



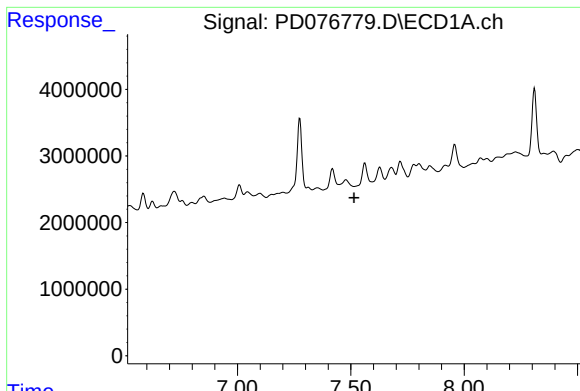
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



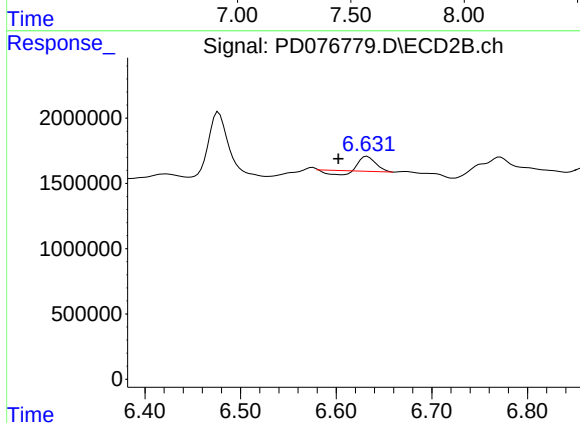
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.009 min
Response: 423602
Conc: 0.38 ng/ml



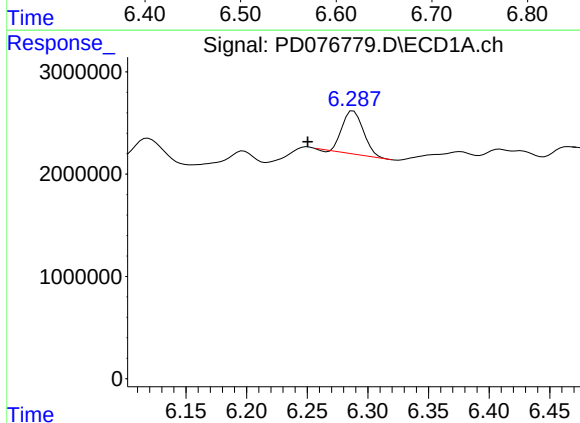
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



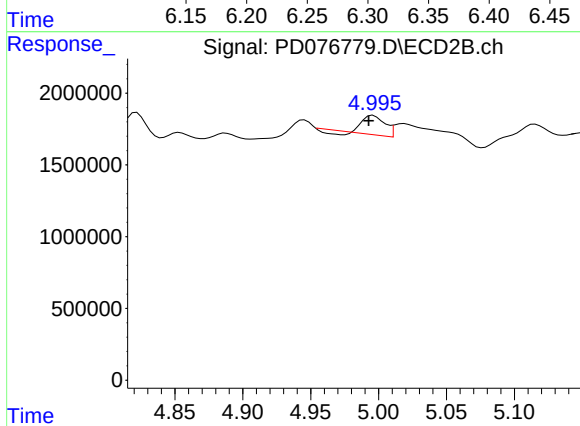
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.030 min
Response: 970942
Conc: 1.82 ng/ml



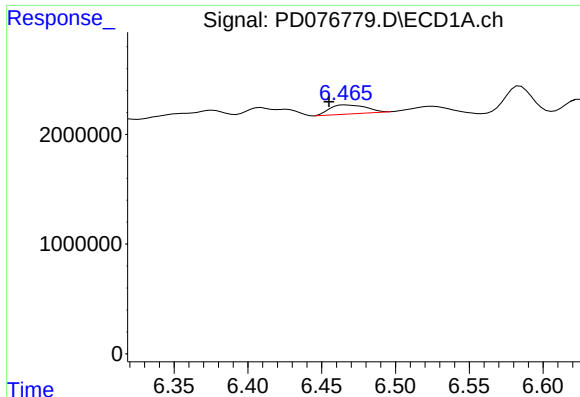
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: 0.038 min
Response: 4941376
Conc: 222.42 ng/ml



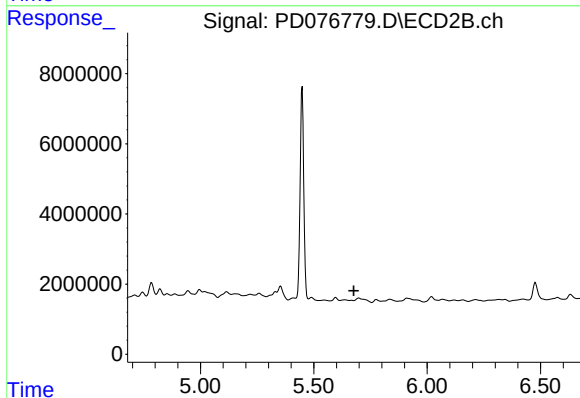
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.003 min
Response: 1420495
Conc: 193.07 ng/ml



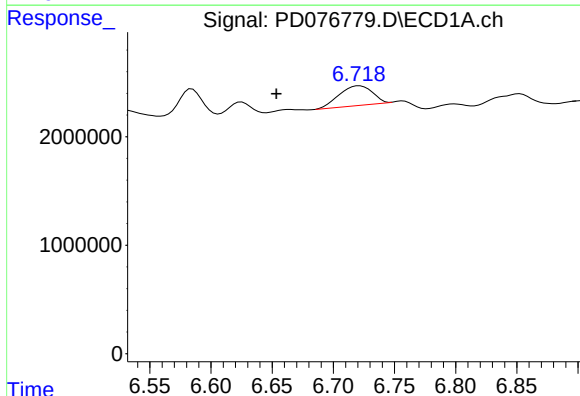
#23 Toxaphene-2

R.T.: 6.467 min
Delta R.T.: 0.011 min
Response: 1416745
Conc: 51.38 ng/ml



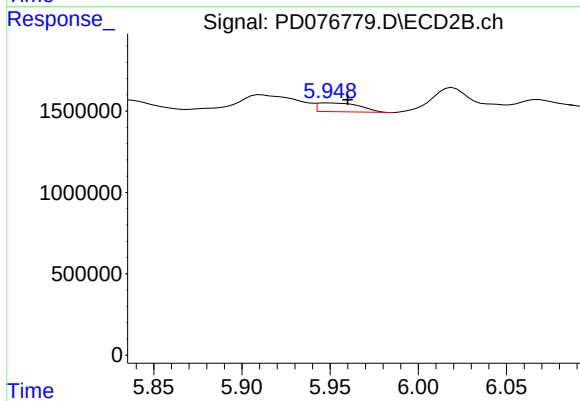
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.040 min
Response: -215311
Conc: N.D.



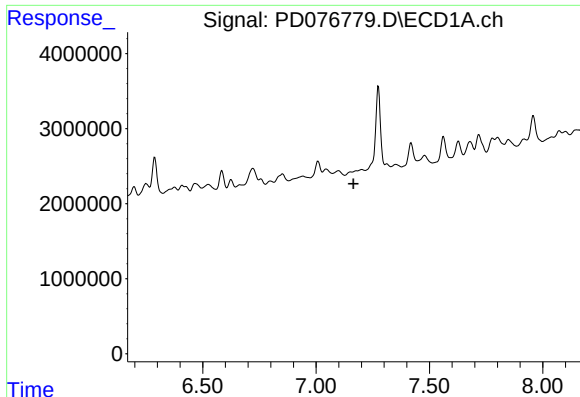
#24 Toxaphene-3

R.T.: 6.721 min
Delta R.T.: 0.068 min
Response: 3422516
Conc: 176.75 ng/ml



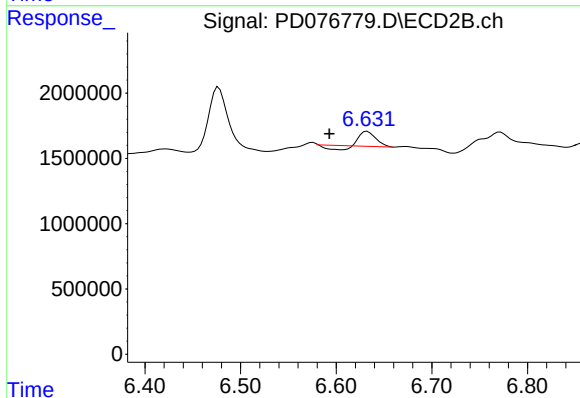
#24 Toxaphene-3

R.T.: 5.949 min
Delta R.T.: -0.011 min
Response: 902602
Conc: 98.44 ng/ml



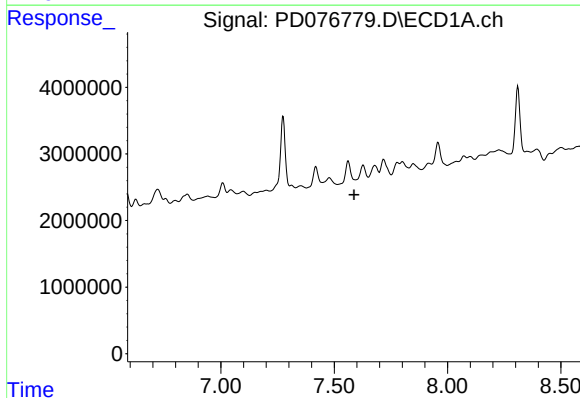
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



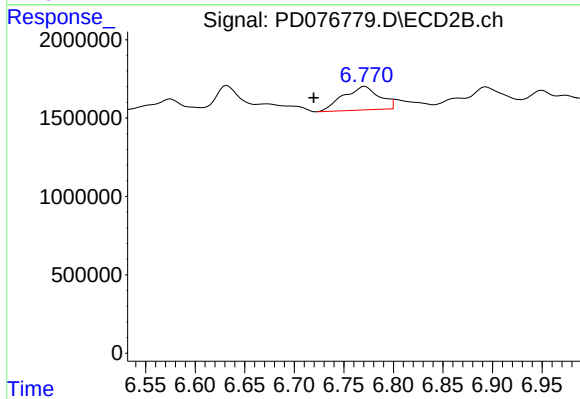
#25 Toxaphene-4

R.T.: 6.633 min
Delta R.T.: 0.039 min
Response: 970942
Conc: 38.70 ng/ml



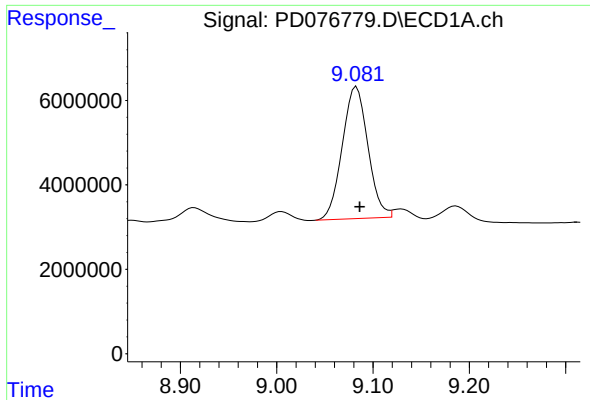
#26 Toxaphene-5

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



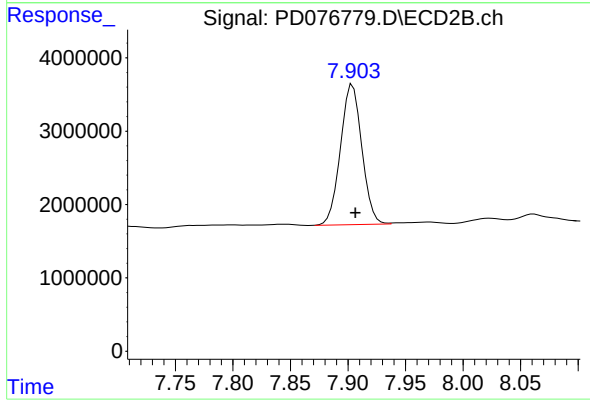
#26 Toxaphene-5

R.T.: 6.771 min
Delta R.T.: 0.052 min
Response: 3804579
Conc: 102.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 57744647
Conc: 23.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 24779211
Conc: 23.12 ng/ml