

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 11:39
 Operator : AR\AJ
 Sample : 03452-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 23:55:23 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

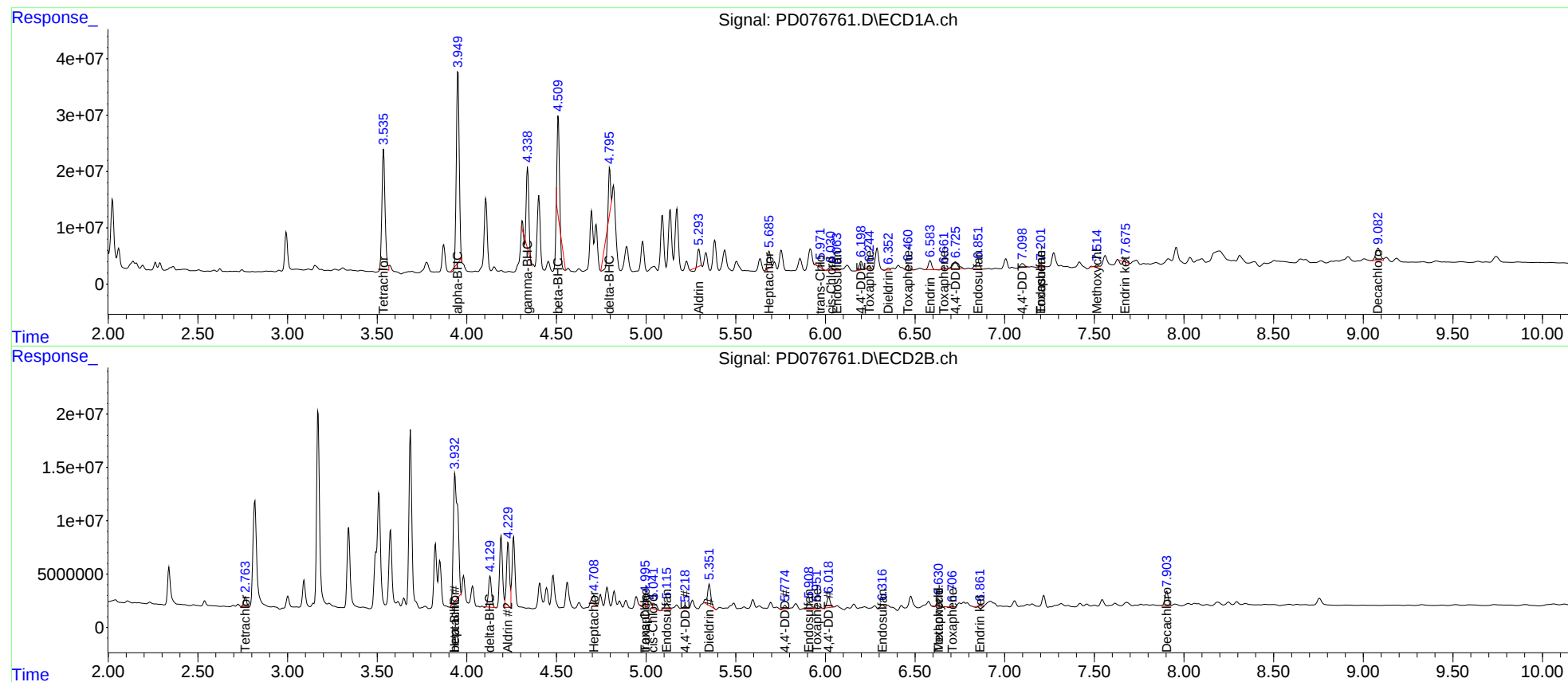
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.765	256.2E6	8760752	120.418	8.207 #
27)	SA Decachlor...	9.084	7.905	39407377	17568076	16.220	16.388
Target Compounds							
2)	A alpha-BHC	3.951f	0.000	377.6E6	0	106.530	N.D. #
3)	MA gamma-BHC...	4.339	3.616	141.4E6	-4199524	42.635	N.D. #
4)	MA Heptachlor	0.000	3.934	0	204.2E6	N.D.	136.573
5)	MB Aldrin	5.294	4.231	25681054	70968790	7.510	47.156 #
6)	B beta-BHC	4.510f	3.934f	121.7E6	204.2E6	80.048	285.049 #
7)	B delta-BHC	4.797	4.130	13982132	33590006	4.170	22.007 #
8)	B Heptachlo...	5.687	4.710	32917784	9993242	10.986	7.103 #
9)	A Endosulfan I	6.065	5.116	4526787	10469575	1.589	8.450 #
10)	B trans-Chl...	5.971	4.996	7127837	10367907	2.318	7.667 #
11)	B cis-Chlor...	6.031	5.040	9029840	8684606	2.848	6.156 #
12)	B 4,4'-DDE	6.199	5.219	20681379	2585468	7.099	2.139 #
13)	MA Dieldrin	6.353	5.353	3205619	27588873	1.016	19.784 #
14)	MA Endrin	6.584	5.632	20145171	-6196513	7.815	N.D. #
15)	B Endosulfa...	6.853f	5.909	20453967	9653031	7.693	8.026
16)	A 4,4'-DDD	6.726	5.775	24890134	2874464	11.015	3.033 #
17)	MA 4,4'-DDT	7.100f	6.019	11740813	12217183	5.258	13.042 #
19)	B Endosulfa...	7.202	6.318	7919378	4533265	3.171	4.063 #
20)	A Methoxychlor	7.516	6.631	2764032	8199325	2.088	15.364 #
21)	B Endrin ke...	7.674	6.864	3100938	288431	1.120	0.225 #
22)	Toxaphene-1	6.246	4.996	4357321	10367907	196.132	1409.182 #
24)	Toxaphene-3	6.662	5.952	2619522	6293813	135.282	686.411 #
25)	Toxaphene-4	7.202f	6.631f	7919378	8199325	132.056	326.801 #
26)	Toxaphene-5	0.000	6.708	0	113284	N.D.	3.059

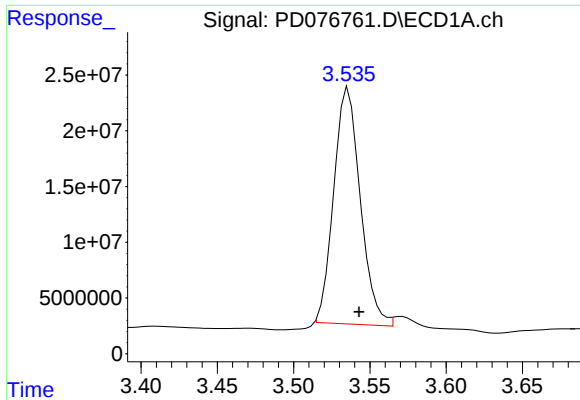
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 11:39
Operator : AR\AJ
Sample : 03452-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 23:55:23 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

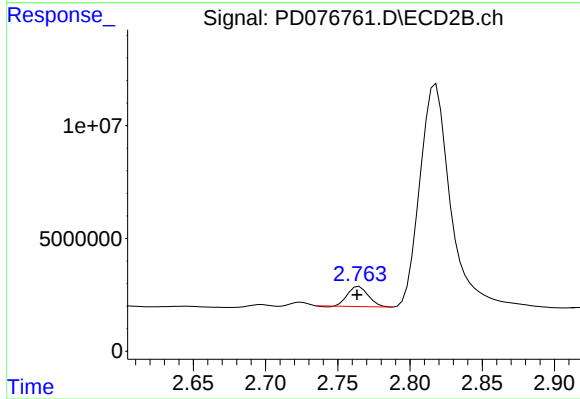
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





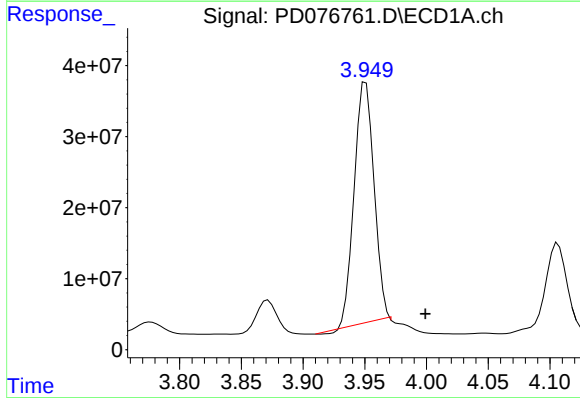
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.007 min
Response: 256171725
Conc: 120.42 ng/ml



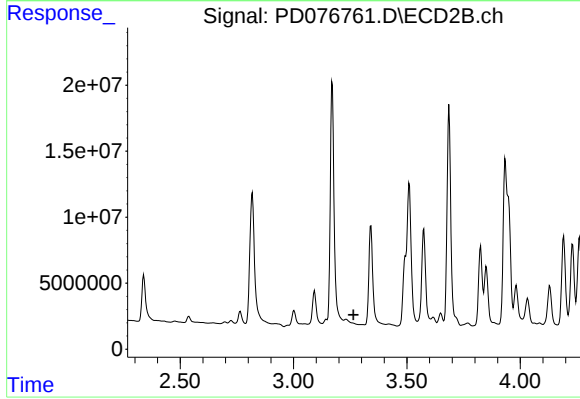
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.002 min
Response: 8760752
Conc: 8.21 ng/ml



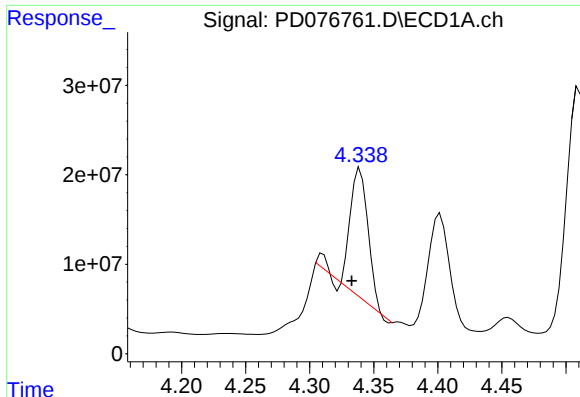
#2 alpha-BHC

R.T.: 3.951 min
Delta R.T.: -0.048 min
Response: 377591235
Conc: 106.53 ng/ml



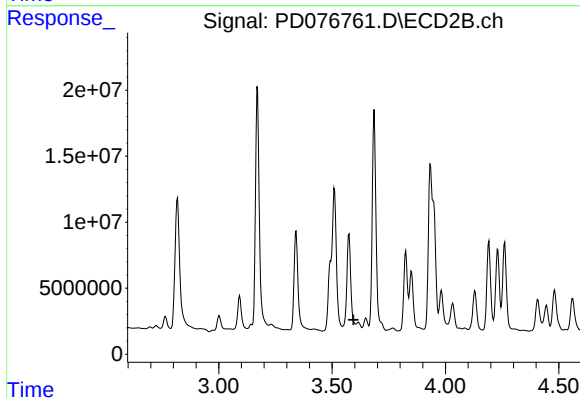
#2 alpha-BHC

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



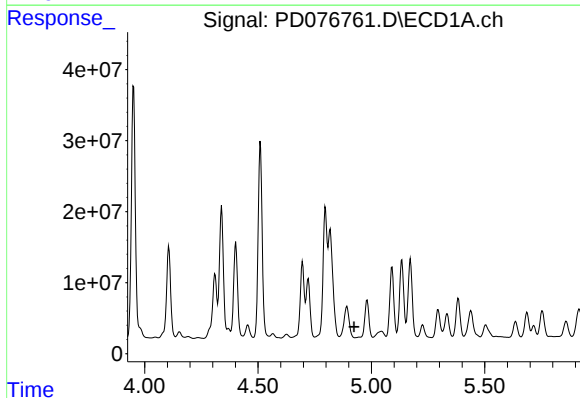
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.006 min
Response: 141421826
Conc: 42.63 ng/ml



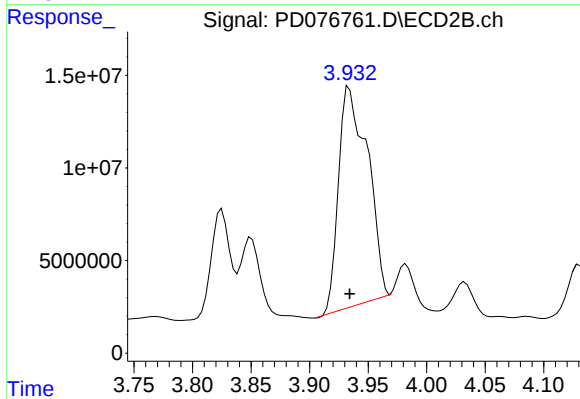
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.022 min
Response: -4199524
Conc: N.D.



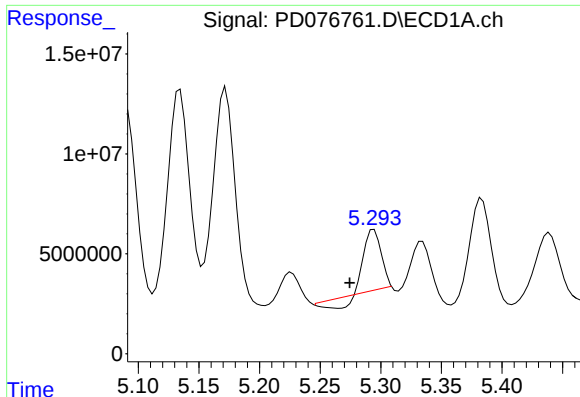
#4 Heptachlor

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



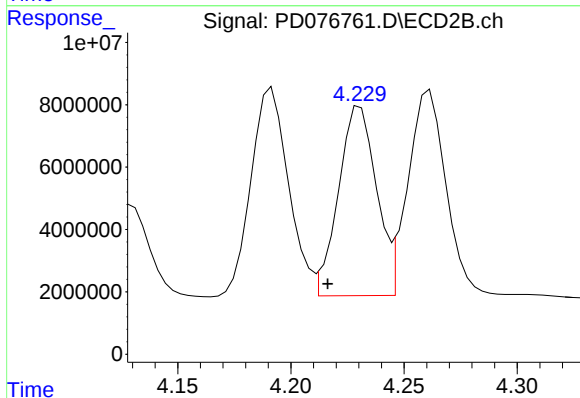
#4 Heptachlor

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 204203683
Conc: 136.57 ng/ml



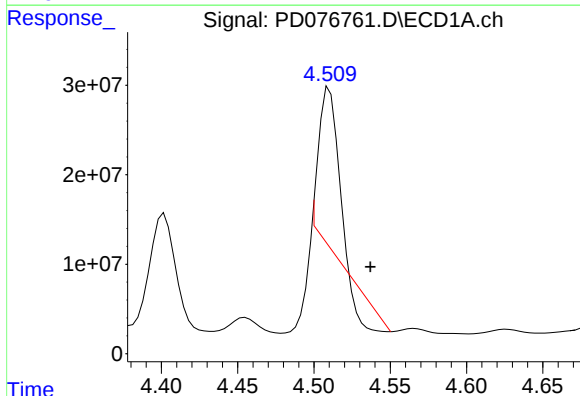
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.020 min
Response: 25681054
Conc: 7.51 ng/ml



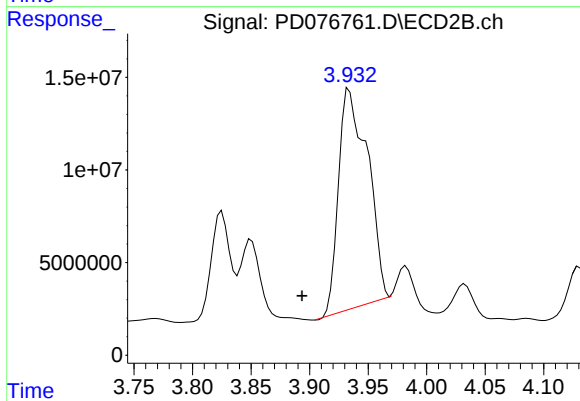
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.014 min
Response: 70968790
Conc: 47.16 ng/ml



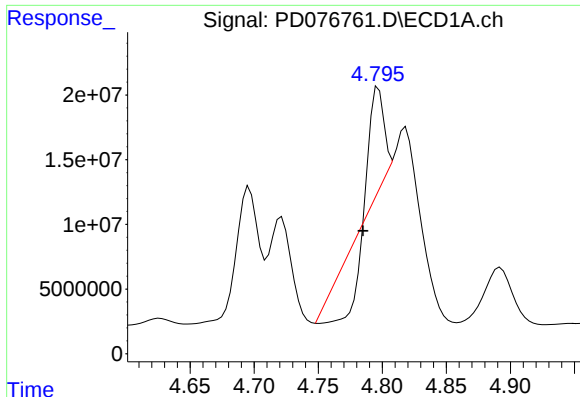
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.027 min
Response: 121669449
Conc: 80.05 ng/ml



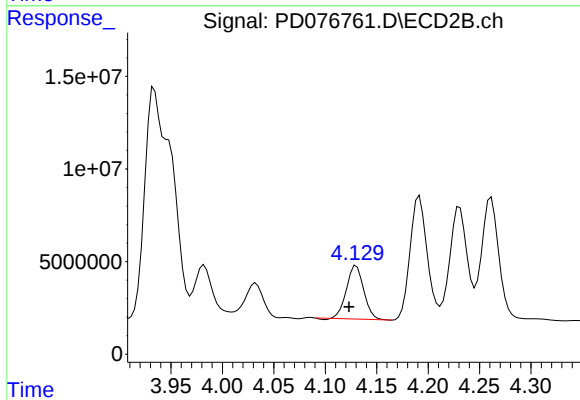
#6 beta-BHC

R.T.: 3.934 min
Delta R.T.: 0.040 min
Response: 204203683
Conc: 285.05 ng/ml



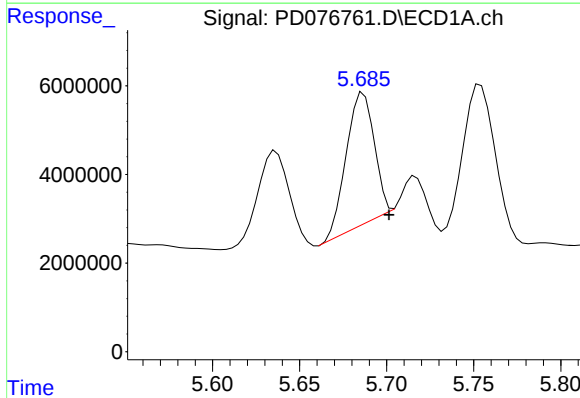
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: 0.012 min
Response: 13982132
Conc: 4.17 ng/ml



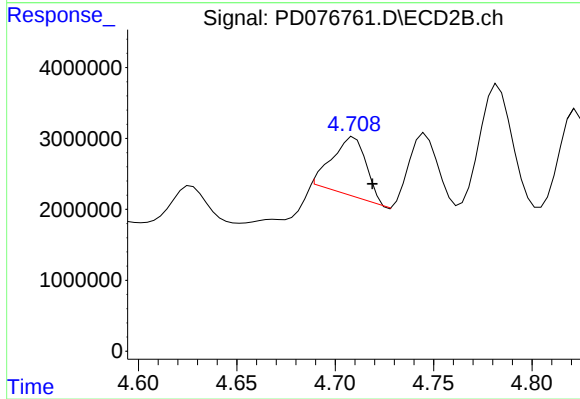
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 33590006
Conc: 22.01 ng/ml



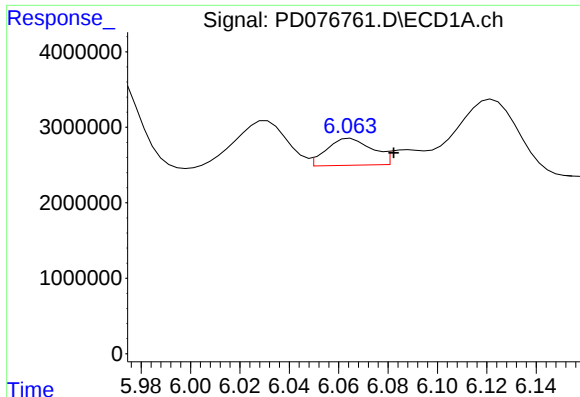
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.015 min
Response: 32917784
Conc: 10.99 ng/ml



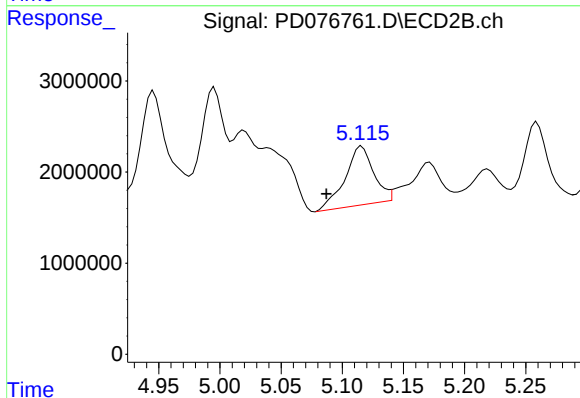
#8 Heptachlor epoxide

R.T.: 4.710 min
Delta R.T.: -0.009 min
Response: 9993242
Conc: 7.10 ng/ml



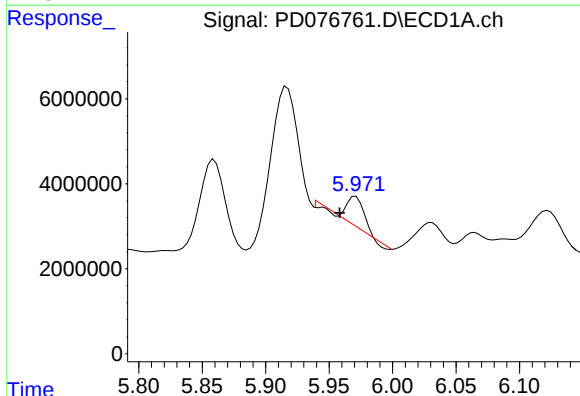
#9 Endosulfan I

R.T.: 6.065 min
Delta R.T.: -0.017 min
Response: 4526787
Conc: 1.59 ng/ml



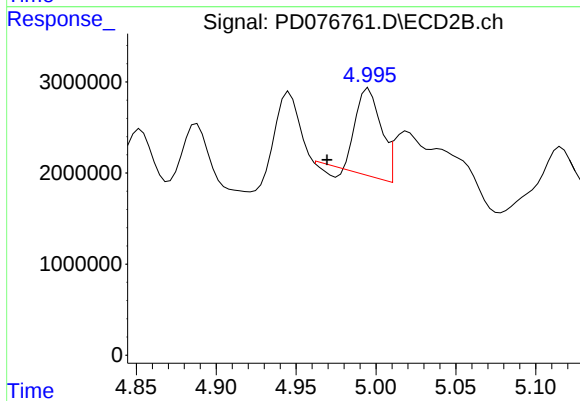
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.029 min
Response: 10469575
Conc: 8.45 ng/ml



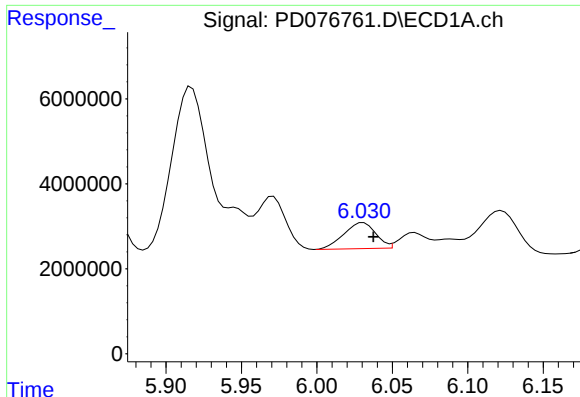
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.013 min
Response: 7127837
Conc: 2.32 ng/ml



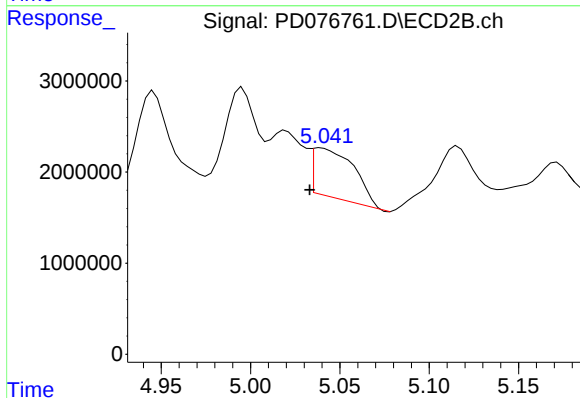
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.026 min
Response: 10367907
Conc: 7.67 ng/ml



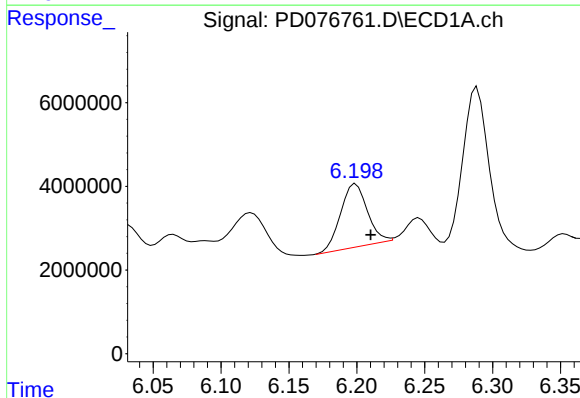
#11 cis-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.007 min
Response: 9029840
Conc: 2.85 ng/ml



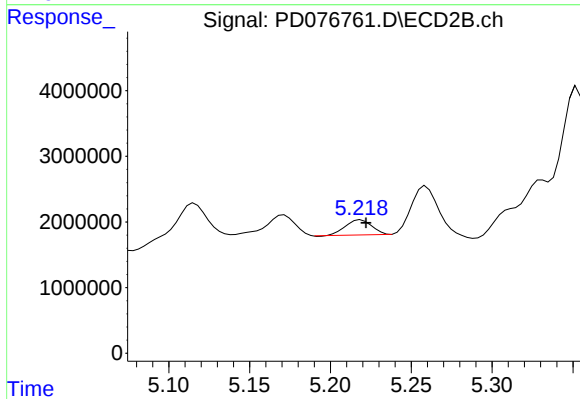
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.006 min
Response: 8684606
Conc: 6.16 ng/ml



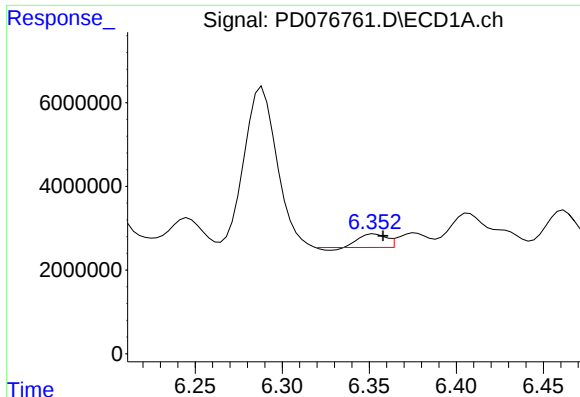
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.011 min
Response: 20681379
Conc: 7.10 ng/ml



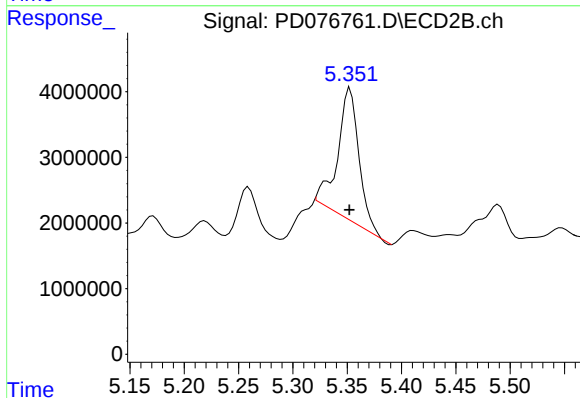
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 2585468
Conc: 2.14 ng/ml



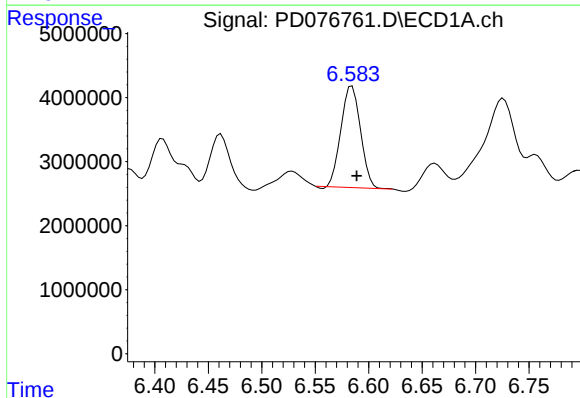
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 3205619
Conc: 1.02 ng/ml



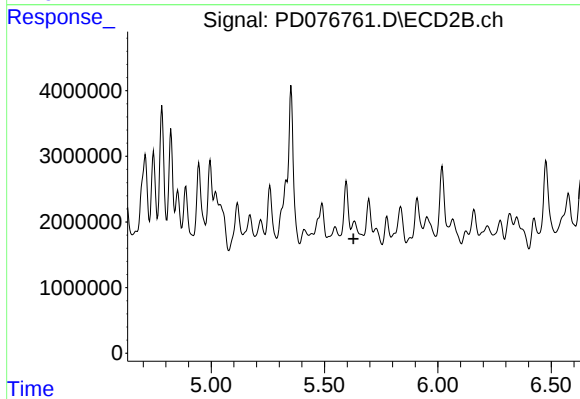
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 27588873
Conc: 19.78 ng/ml



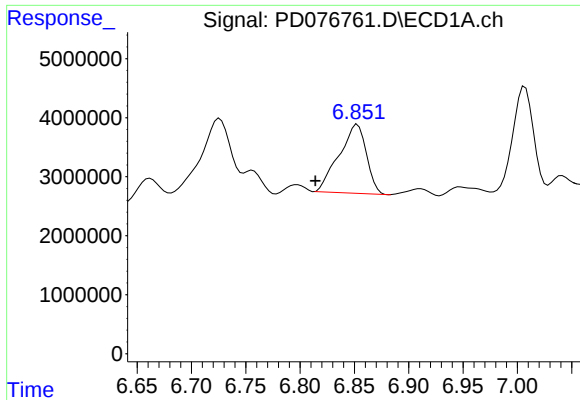
#14 Endrin

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 20145171
Conc: 7.81 ng/ml



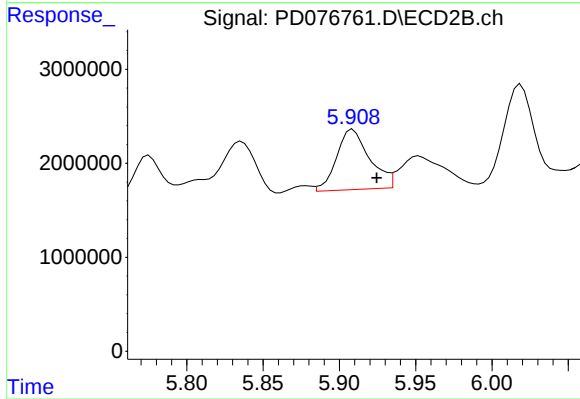
#14 Endrin

R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: -6196513
Conc: N.D.



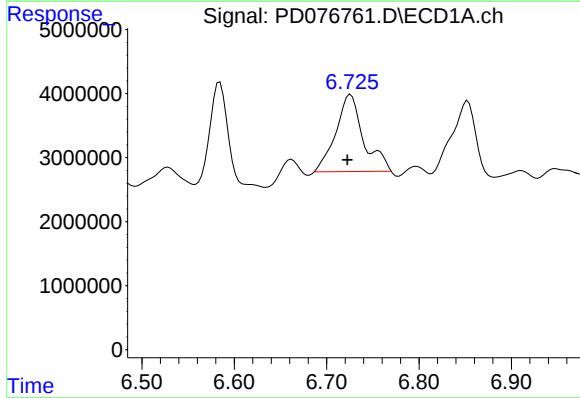
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.039 min
Response: 20453967
Conc: 7.69 ng/ml



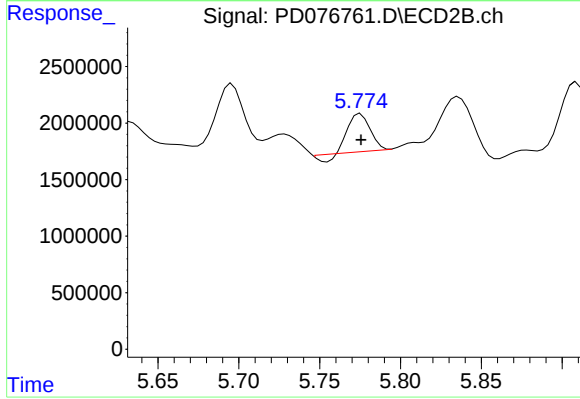
#15 Endosulfan II

R.T.: 5.909 min
Delta R.T.: -0.016 min
Response: 9653031
Conc: 8.03 ng/ml



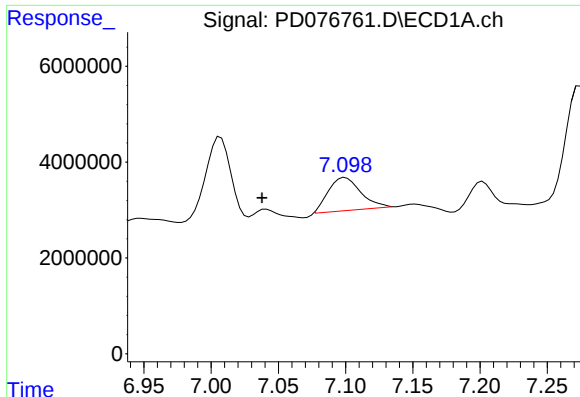
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.004 min
Response: 24890134
Conc: 11.02 ng/ml



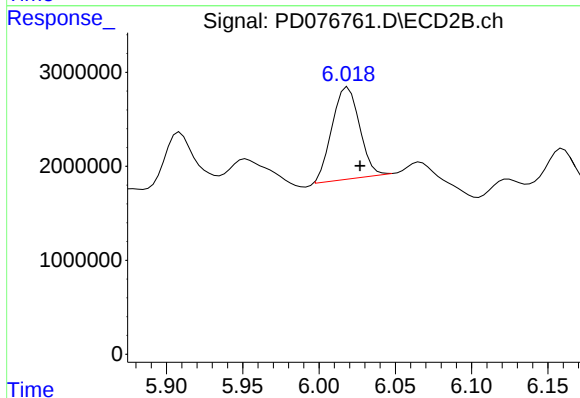
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 2874464
Conc: 3.03 ng/ml



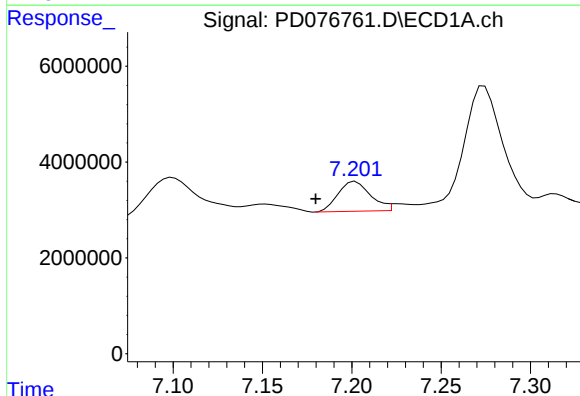
#17 4,4'-DDT

R.T.: 7.100 min
Delta R.T.: 0.062 min
Response: 11740813
Conc: 5.26 ng/ml



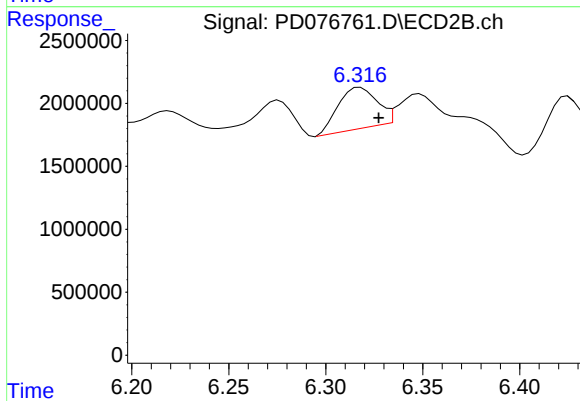
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: -0.008 min
Response: 12217183
Conc: 13.04 ng/ml



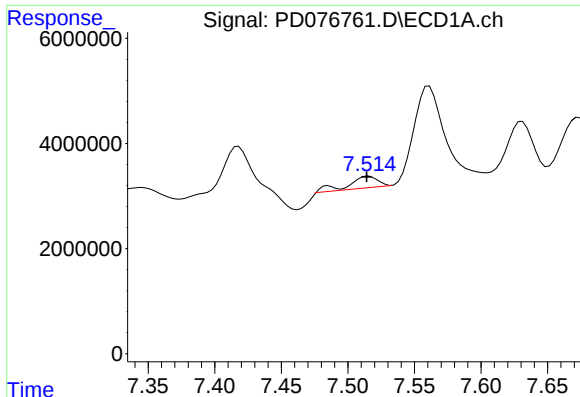
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.022 min
Response: 7919378
Conc: 3.17 ng/ml



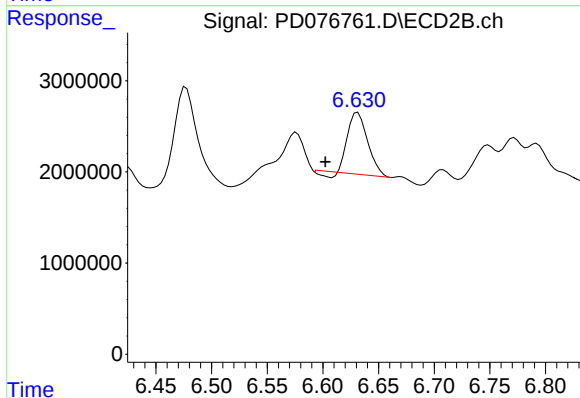
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.010 min
Response: 4533265
Conc: 4.06 ng/ml



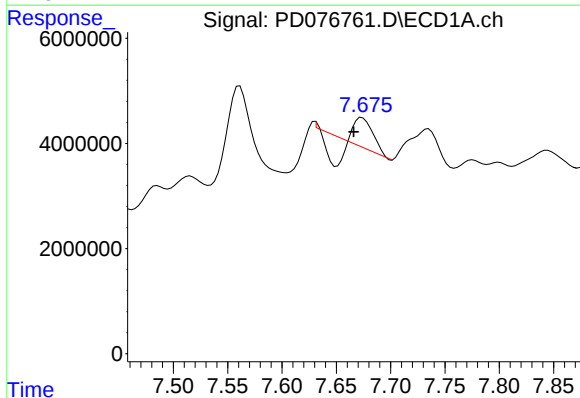
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: 0.001 min
Response: 2764032
Conc: 2.09 ng/ml



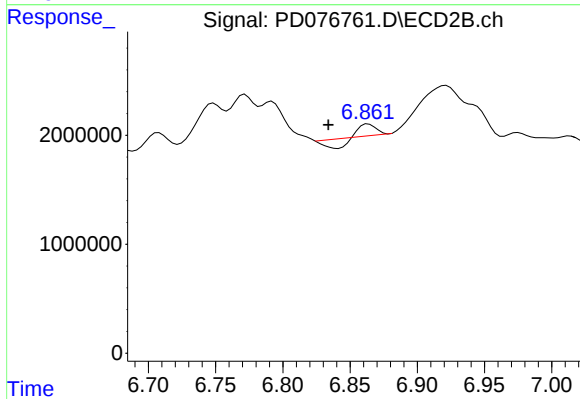
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 8199325
Conc: 15.36 ng/ml



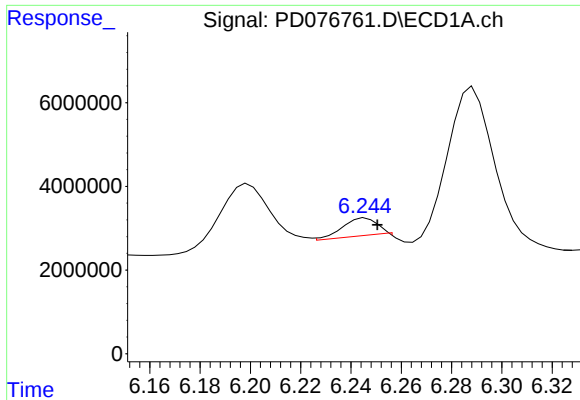
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.008 min
Response: 3100938
Conc: 1.12 ng/ml



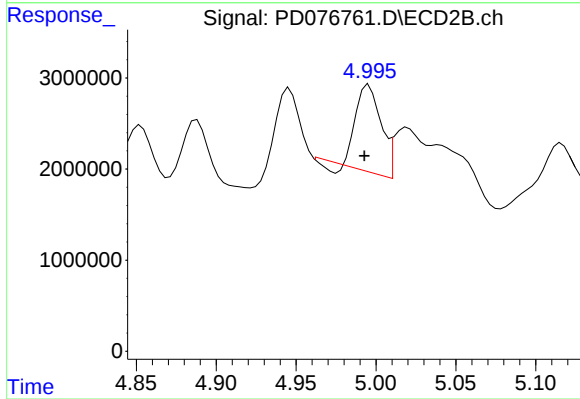
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.030 min
Response: 288431
Conc: 0.23 ng/ml



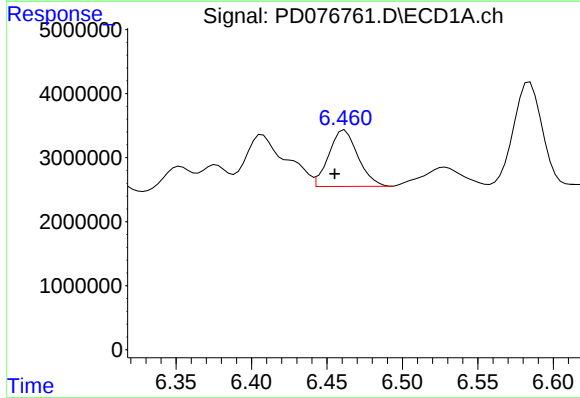
#22 Toxaphene-1

R.T.: 6.246 min
Delta R.T.: -0.005 min
Response: 4357321
Conc: 196.13 ng/ml



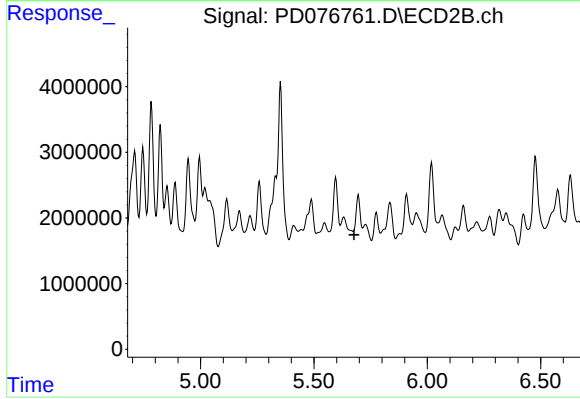
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.003 min
Response: 10367907
Conc: 1409.18 ng/ml



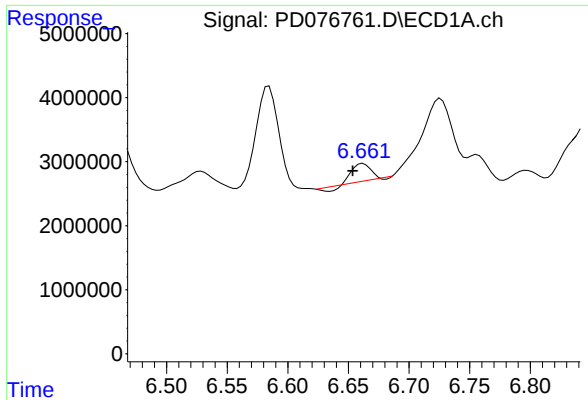
#23 Toxaphene-2

R.T.: 6.462 min
Delta R.T.: 0.007 min
Response: 11837024
Conc: 429.26 ng/ml



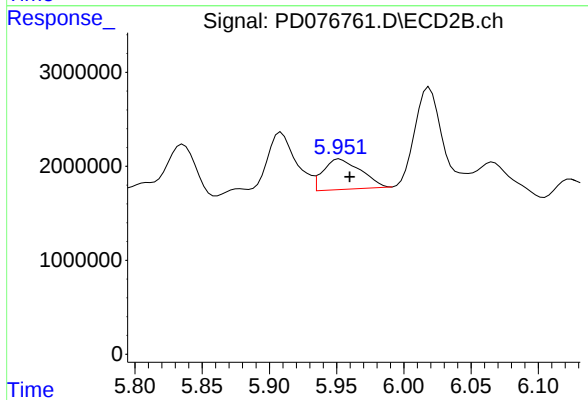
#23 Toxaphene-2

R.T.: 5.632 min
Delta R.T.: -0.045 min
Response: -6196513
Conc: N.D.



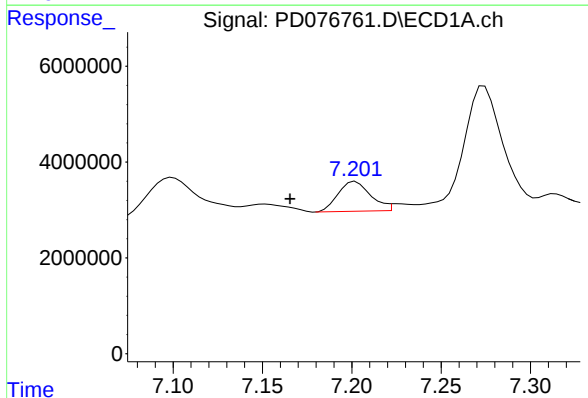
#24 Toxaphene-3

R.T.: 6.662 min
Delta R.T.: 0.009 min
Response: 2619522
Conc: 135.28 ng/ml



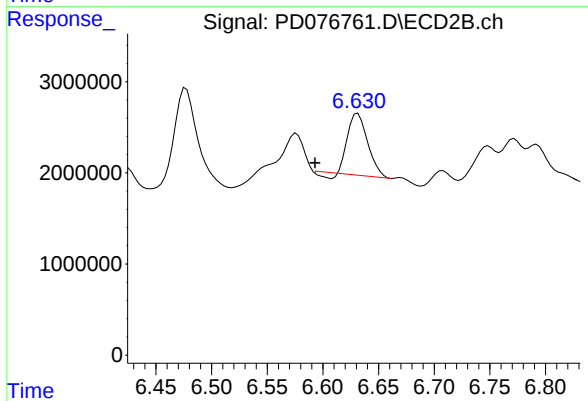
#24 Toxaphene-3

R.T.: 5.952 min
Delta R.T.: -0.008 min
Response: 6293813
Conc: 686.41 ng/ml



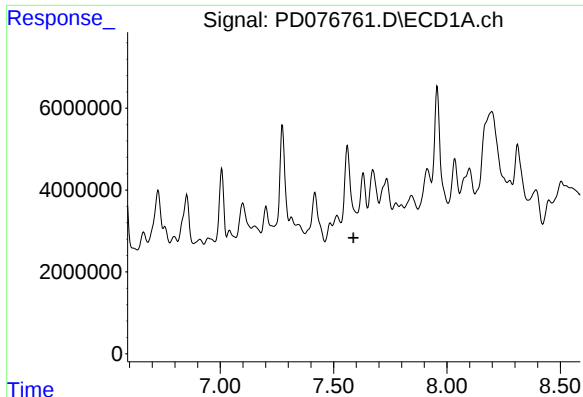
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.037 min
Response: 7919378
Conc: 132.06 ng/ml



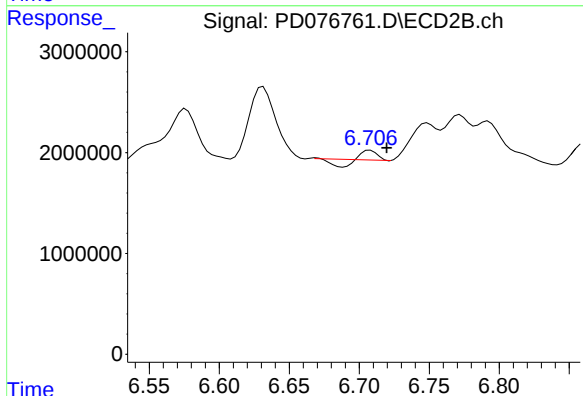
#25 Toxaphene-4

R.T.: 6.631 min
Delta R.T.: 0.038 min
Response: 8199325
Conc: 326.80 ng/ml



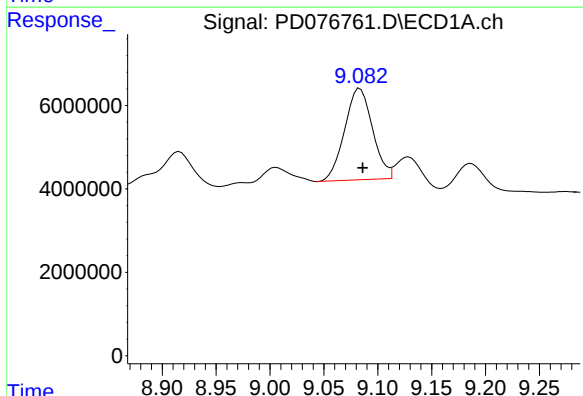
#26 Toxaphene-5

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



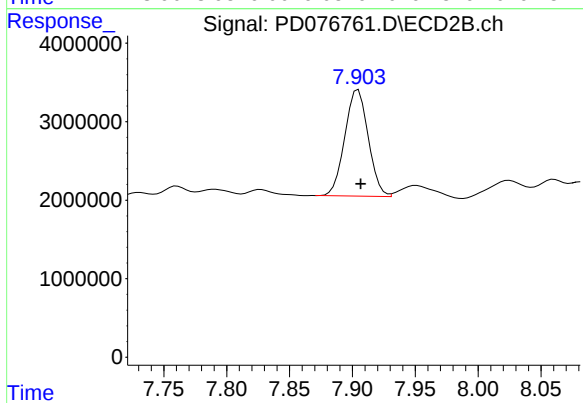
#26 Toxaphene-5

R.T.: 6.708 min
Delta R.T.: -0.012 min
Response: 113284
Conc: 3.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.003 min
Response: 39407377
Conc: 16.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 17568076
Conc: 16.39 ng/ml