

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 19:02
 Operator : AR\AJ
 Sample : 03458--18
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 00:05:38 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

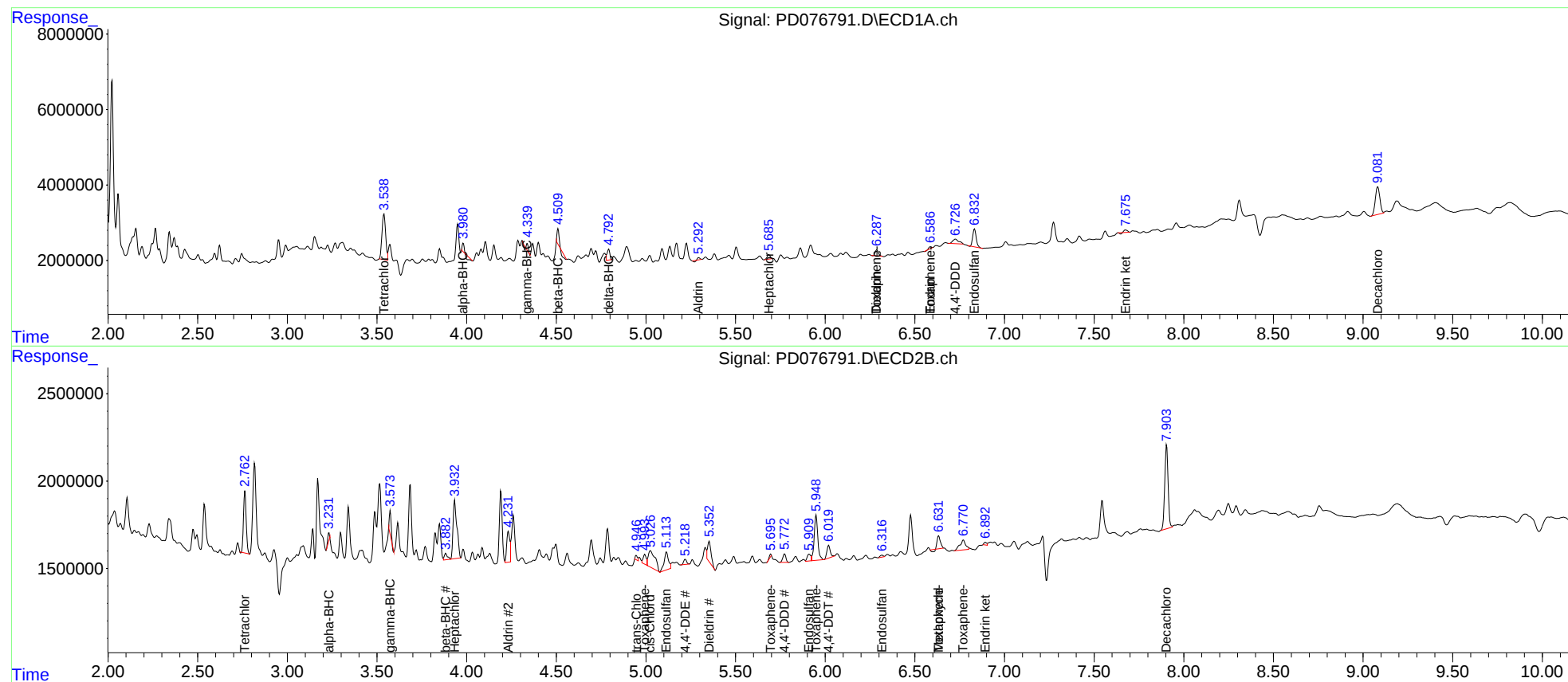
System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.764	17029642	3691167	8.005	3.458 #
27)	SA Decachlor...	9.082	7.905	13031627	6279885	5.364	5.858
Target Compounds							
2)	A alpha-BHC	3.981	3.232f	409630	300066	0.116	0.190 #
3)	MA gamma-BHC...	4.339	3.574	1225175	1006540	0.369	0.672 #
4)	MA Heptachlor	0.000	3.933	0	4914202	N.D.	3.287
5)	MB Aldrin	5.295	4.233	342190	2093192	0.100	1.391 #
6)	B beta-BHC	4.510f	3.884	2099517	450750	1.381	0.629 #
7)	B delta-BHC	4.793	4.130	3087047	78178	0.921	<MDL #
8)	B Heptachlo...	5.686	4.746	1365451	-70922	0.456	N.D. #
9)	A Endosulfan I	0.000	5.115	0	1701400	N.D.	1.373
10)	B trans-Chl...	0.000	4.946	0	216681	N.D.	0.160
11)	B cis-Chlor...	0.000	5.025	0	2615158	N.D.	1.854
12)	B 4,4'-DDE	0.000	5.219	0	329891	N.D.	0.273
13)	MA Dieldrin	6.288f	5.353	1886227	1635701	0.598	1.173 #
14)	MA Endrin	6.587	5.636	391388	-12570	0.152	N.D. #
15)	B Endosulfa...	6.833	5.910	6462070	545197	2.430	0.453 #
16)	A 4,4'-DDD	6.727	5.774	2829960	585013	1.252	0.617 #
17)	MA 4,4'-DDT	0.000	6.020	0	952354	N.D.	1.017
18)	B Endrin al...	0.000	6.067f	0	67878	N.D.	<MDL
19)	B Endosulfa...	0.000	6.318	0	135635	N.D.	0.122
20)	A Methoxychlor	0.000	6.633	0	836875	N.D.	1.568
21)	B Endrin ke...	7.676	6.893f	654754	155894	0.236	0.122 #
22)	Toxaphene-1	6.288f	4.994	1886227	680922	84.903	92.549
23)	Toxaphene-2	0.000	5.697	0	153441	N.D.	19.335
24)	Toxaphene-3	6.587f	5.950	391388	3657567	20.213	398.899 #
25)	Toxaphene-4	0.000	6.633f	0	836875	N.D.	33.355
26)	Toxaphene-5	0.000	6.771f	0	1251844	N.D.	33.809

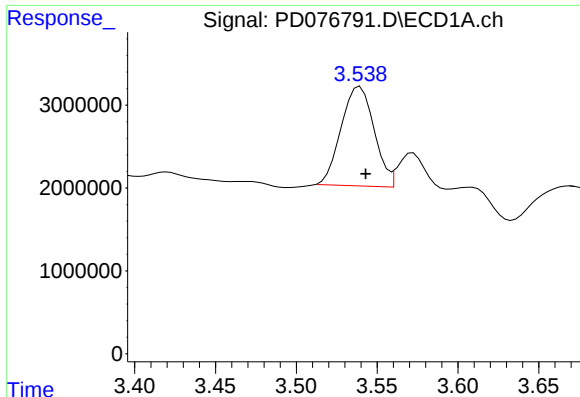
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 19:02
Operator : AR\AJ
Sample : 03458--18
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 00:05:38 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

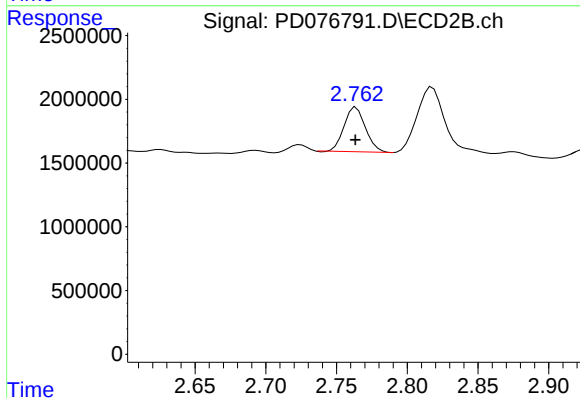
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





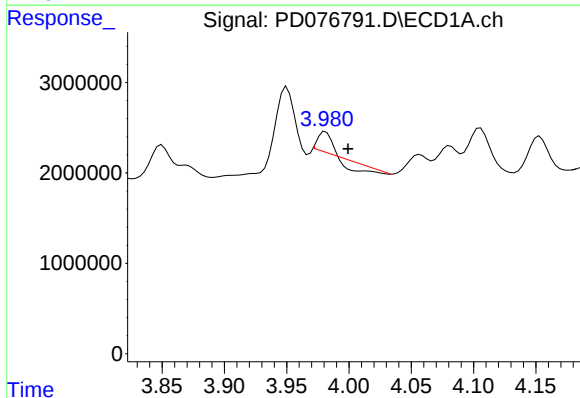
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: -0.004 min
Response: 17029642
Conc: 8.01 ng/ml



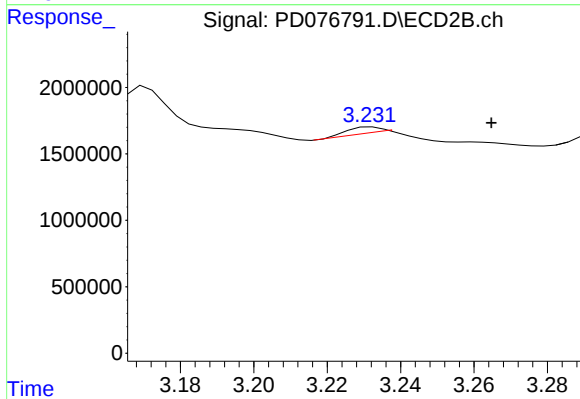
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 3691167
Conc: 3.46 ng/ml



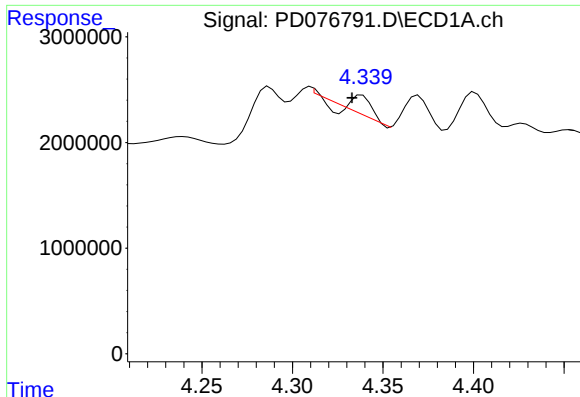
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.018 min
Response: 409630
Conc: 0.12 ng/ml



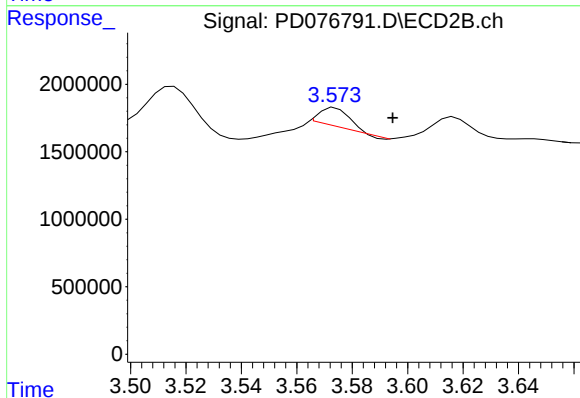
#2 alpha-BHC

R.T.: 3.232 min
Delta R.T.: -0.032 min
Response: 300066
Conc: 0.19 ng/ml



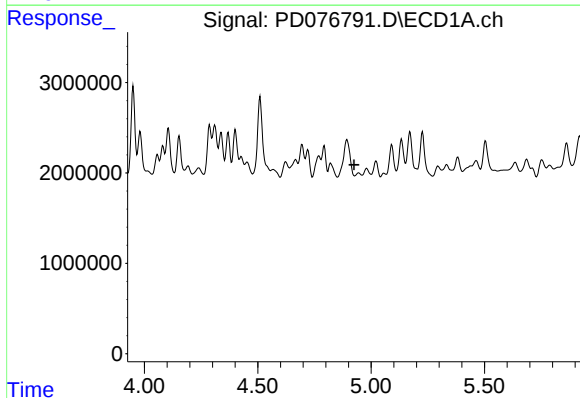
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.006 min
Response: 1225175
Conc: 0.37 ng/ml



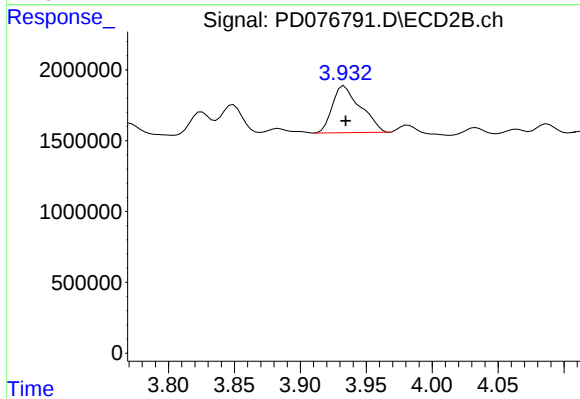
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.020 min
Response: 1006540
Conc: 0.67 ng/ml



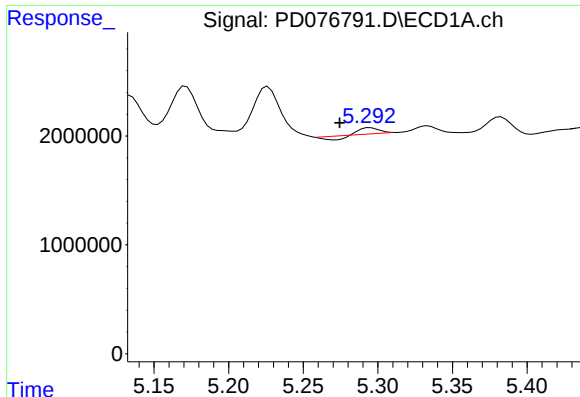
#4 Heptachlor

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



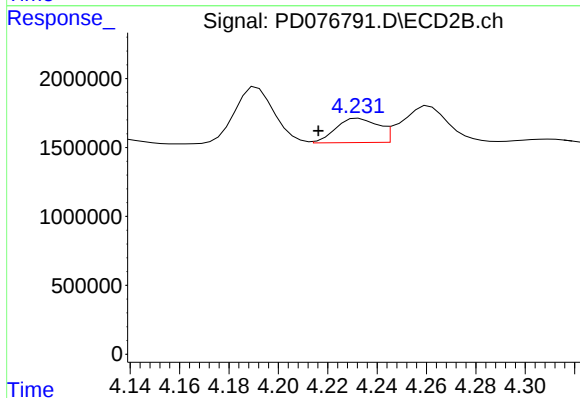
#4 Heptachlor

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 4914202
Conc: 3.29 ng/ml



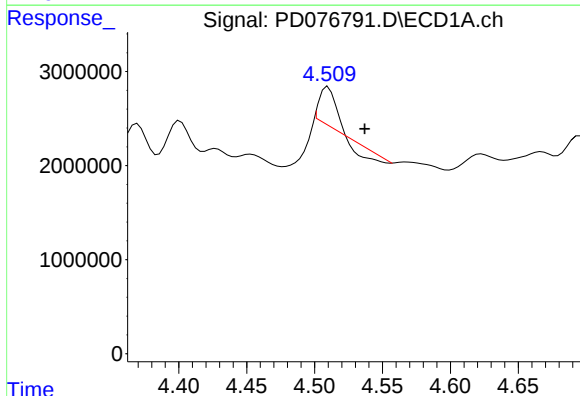
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.021 min
Response: 342190
Conc: 0.10 ng/ml



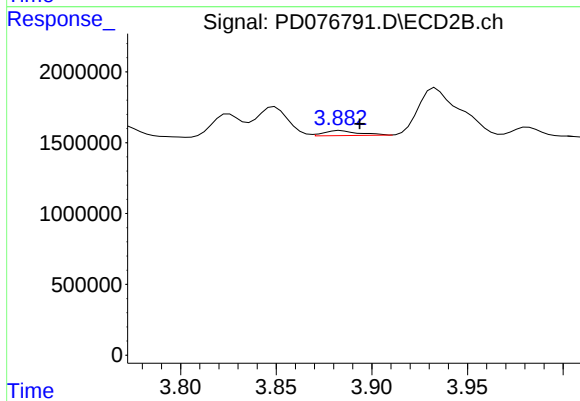
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.016 min
Response: 2093192
Conc: 1.39 ng/ml



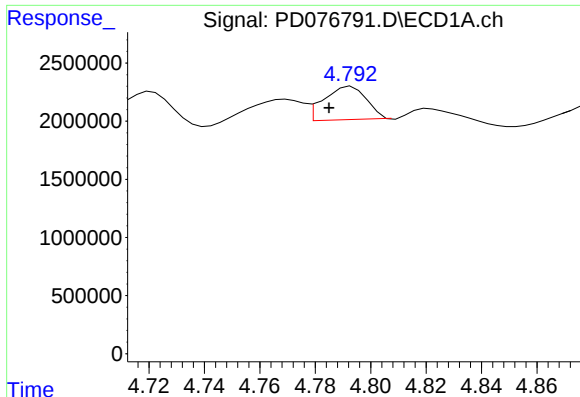
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.027 min
Response: 2099517
Conc: 1.38 ng/ml



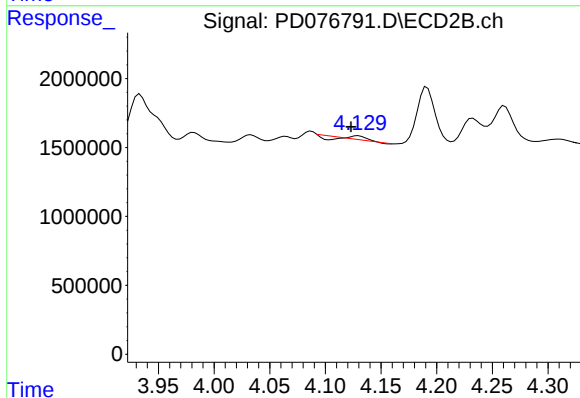
#6 beta-BHC

R.T.: 3.884 min
Delta R.T.: -0.010 min
Response: 450750
Conc: 0.63 ng/ml



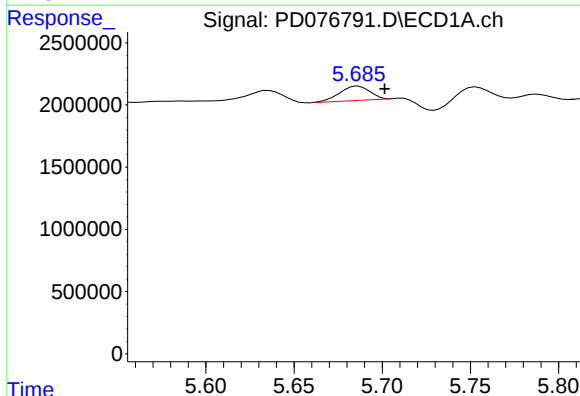
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: 0.008 min
Response: 3087047
Conc: 0.92 ng/ml



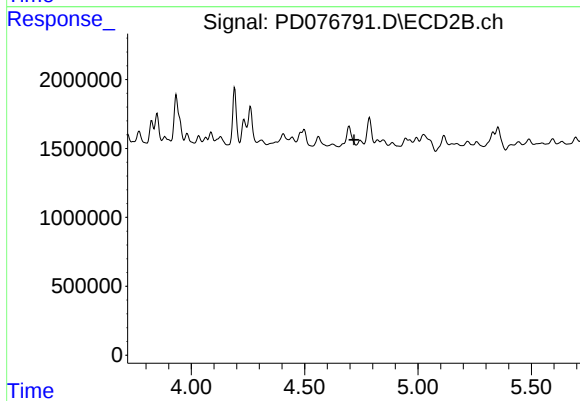
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 78178
Conc: N.D.



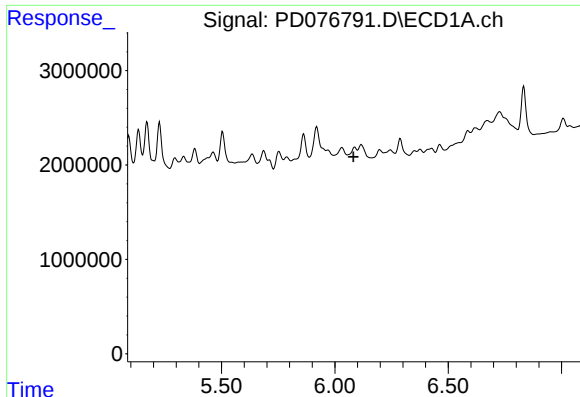
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.015 min
Response: 1365451
Conc: 0.46 ng/ml



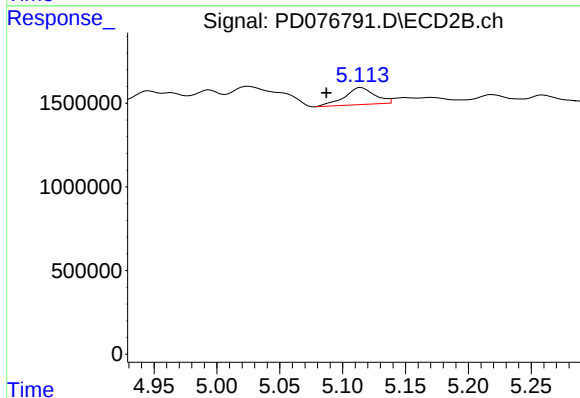
#8 Heptachlor epoxide

R.T.: 4.746 min
Delta R.T.: 0.027 min
Response: -70922
Conc: N.D.



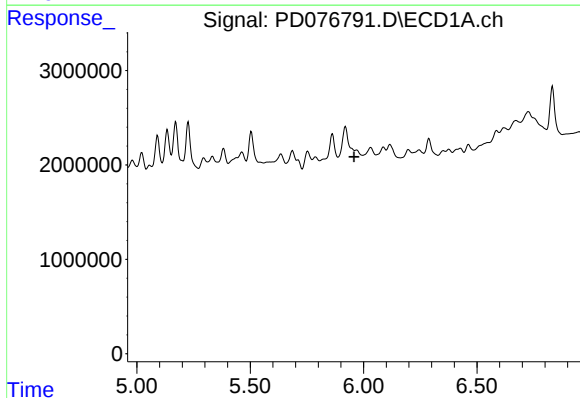
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



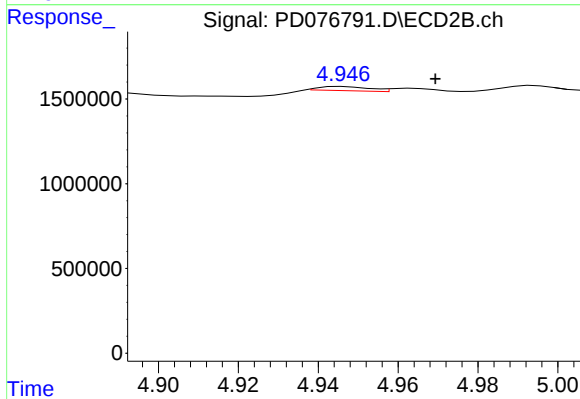
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.028 min
Response: 1701400
Conc: 1.37 ng/ml



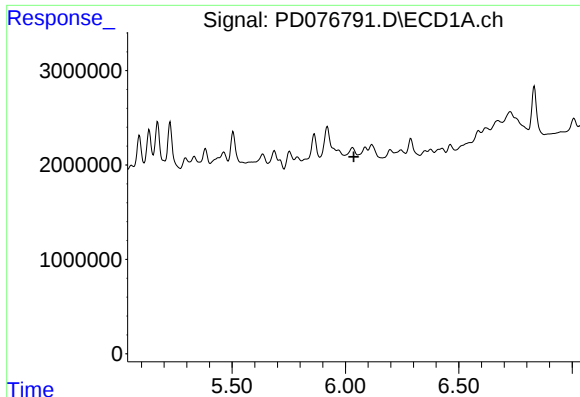
#10 trans-Chlordane

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



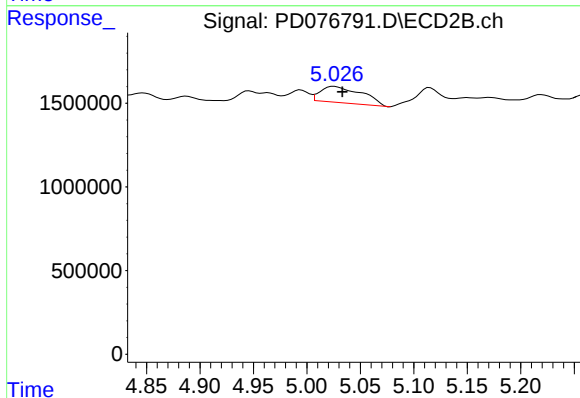
#10 trans-Chlordane

R.T.: 4.946 min
Delta R.T.: -0.023 min
Response: 216681
Conc: 0.16 ng/ml



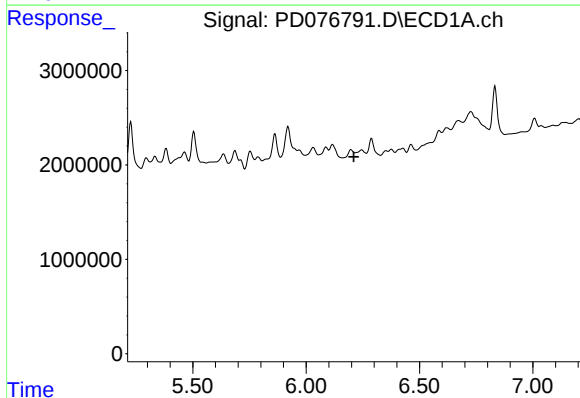
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



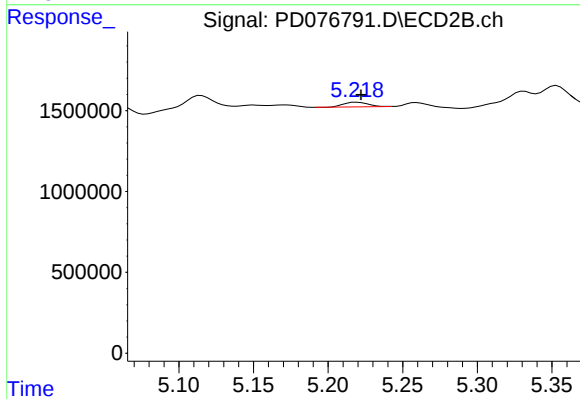
#11 cis-Chlordane

R.T.: 5.025 min
Delta R.T.: -0.008 min
Response: 2615158
Conc: 1.85 ng/ml



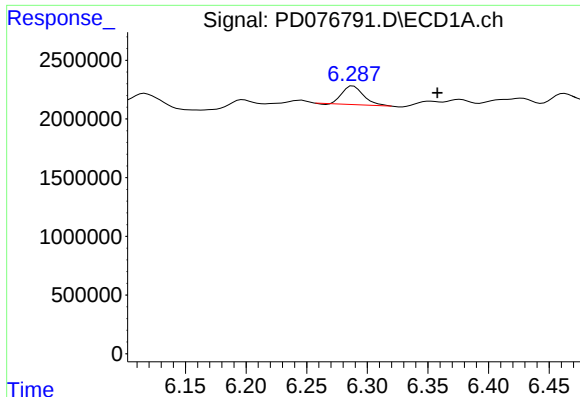
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



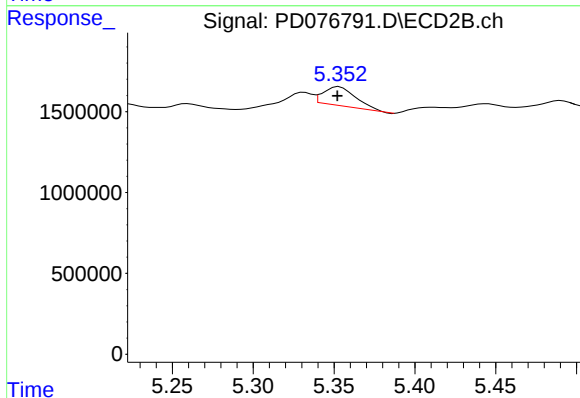
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 329891
Conc: 0.27 ng/ml



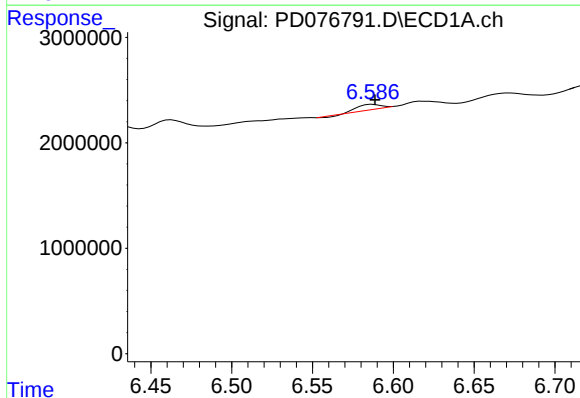
#13 Dieldrin

R.T.: 6.288 min
Delta R.T.: -0.070 min
Response: 1886227
Conc: 0.60 ng/ml



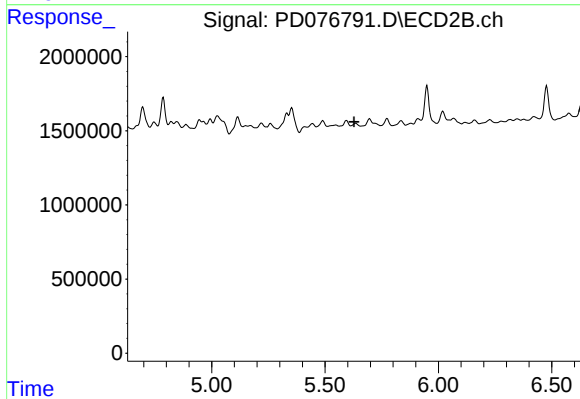
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.001 min
Response: 1635701
Conc: 1.17 ng/ml



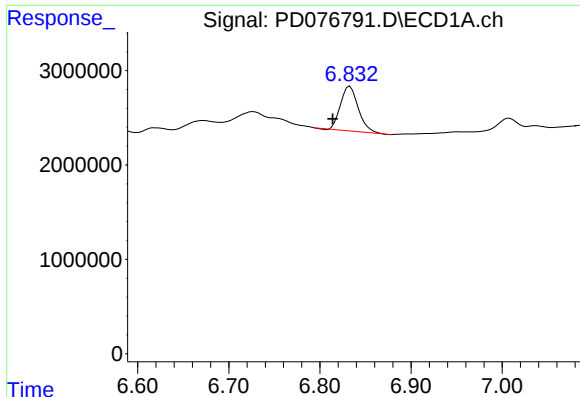
#14 Endrin

R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 391388
Conc: 0.15 ng/ml



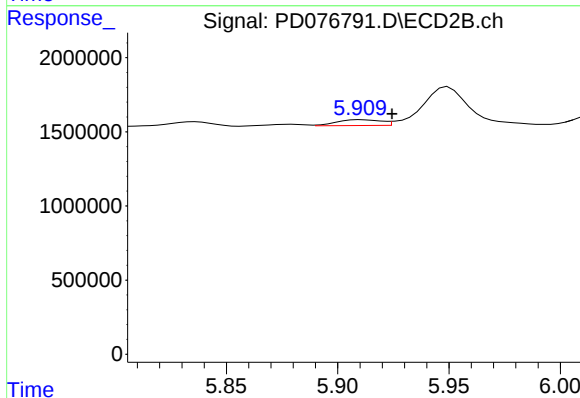
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: -12570
Conc: N.D.



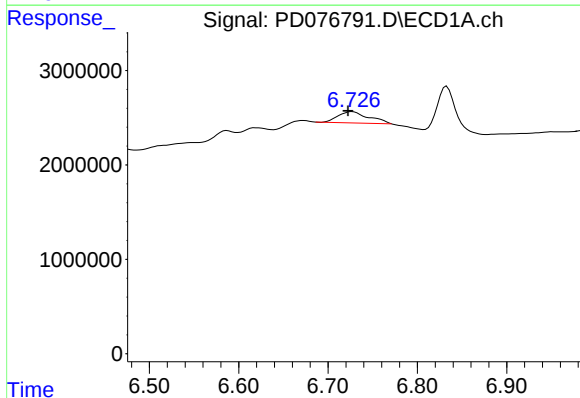
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.019 min
Response: 6462070
Conc: 2.43 ng/ml



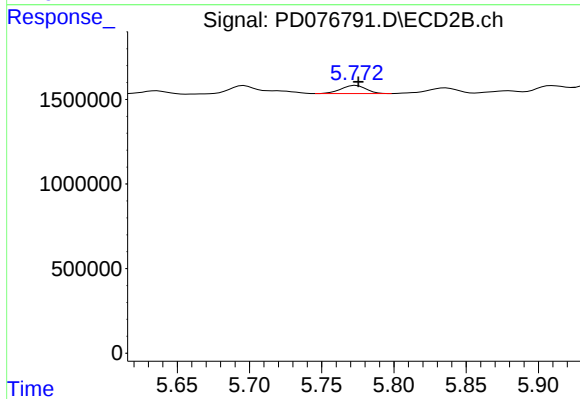
#15 Endosulfan II

R.T.: 5.910 min
Delta R.T.: -0.014 min
Response: 545197
Conc: 0.45 ng/ml



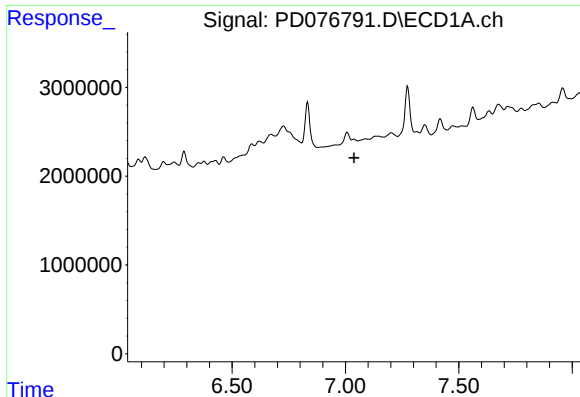
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: 0.005 min
Response: 2829960
Conc: 1.25 ng/ml



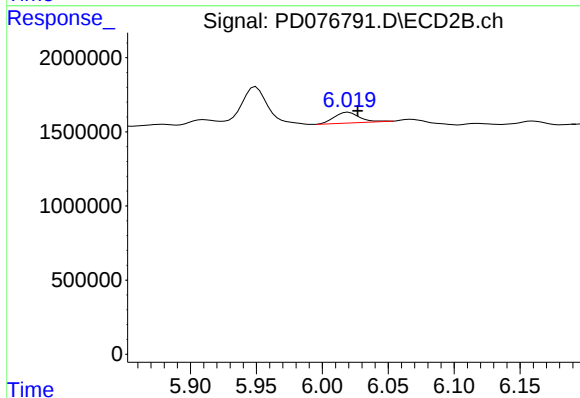
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 585013
Conc: 0.62 ng/ml



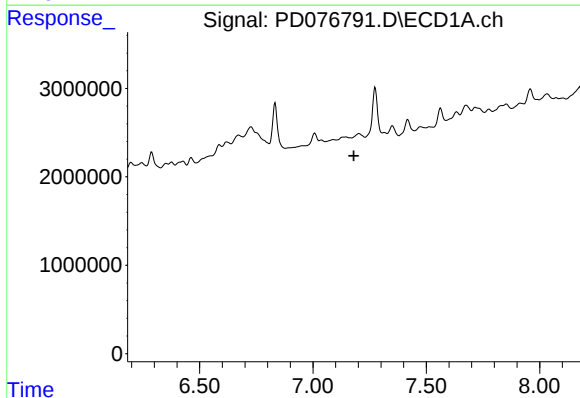
#17 4,4'-DDT

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



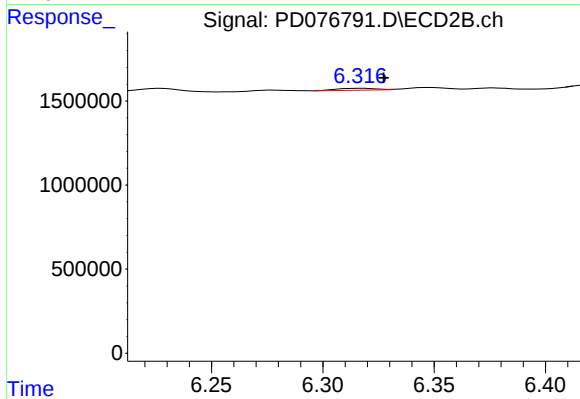
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.007 min
Response: 952354
Conc: 1.02 ng/ml



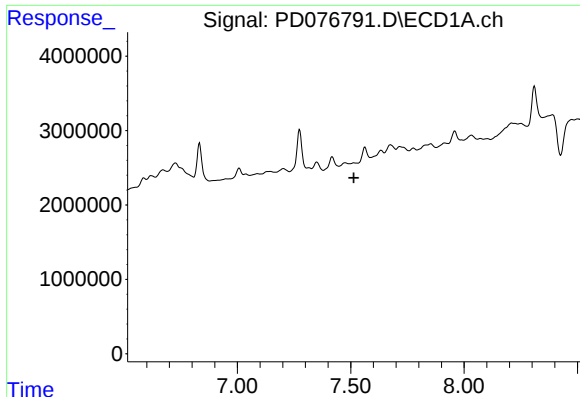
#19 Endosulfan Sulfate

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



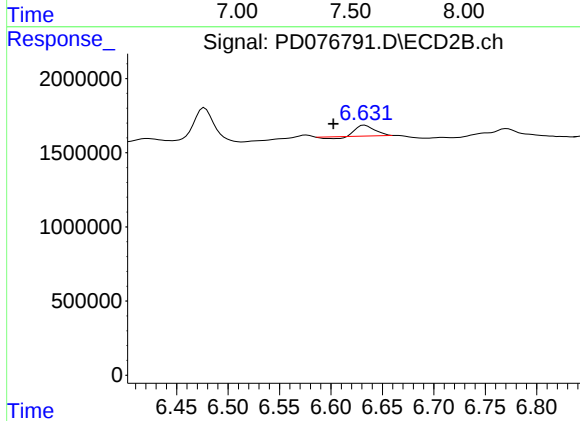
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.010 min
Response: 135635
Conc: 0.12 ng/ml



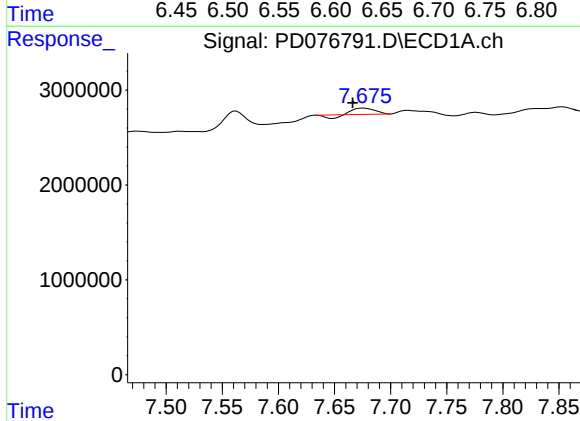
#20 Methoxychlor

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



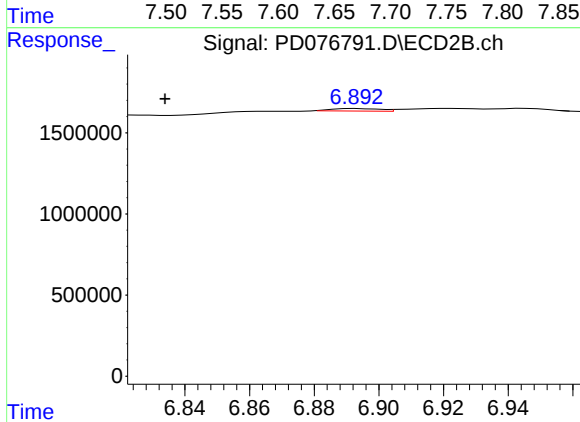
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.030 min
Response: 836875
Conc: 1.57 ng/ml



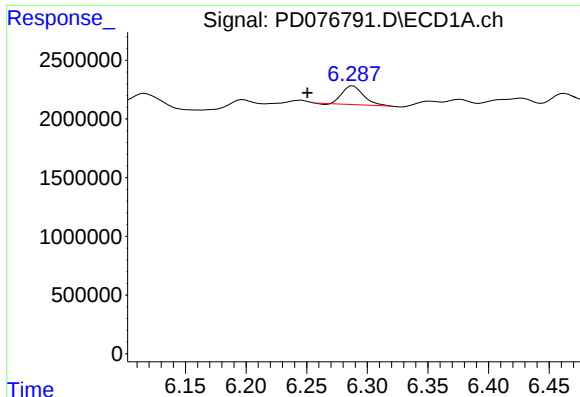
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.010 min
Response: 654754
Conc: 0.24 ng/ml



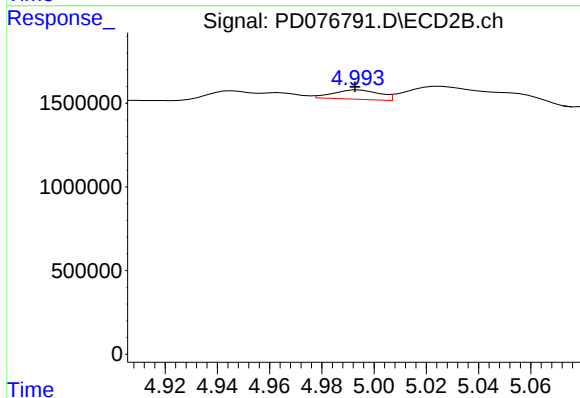
#21 Endrin ketone

R.T.: 6.893 min
Delta R.T.: 0.059 min
Response: 155894
Conc: 0.12 ng/ml



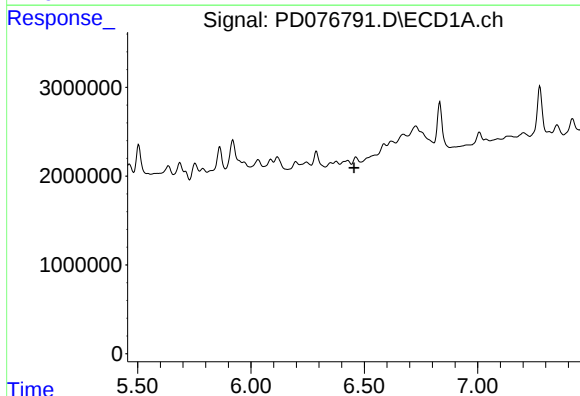
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: 0.038 min
Response: 1886227
Conc: 84.90 ng/ml



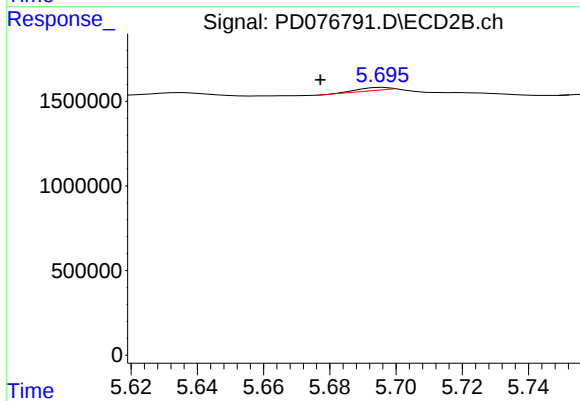
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: 0.001 min
Response: 680922
Conc: 92.55 ng/ml



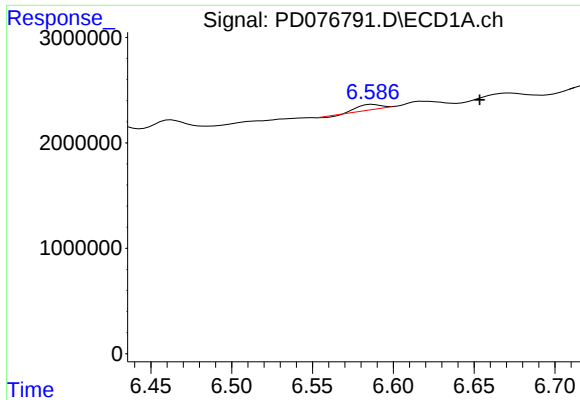
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.



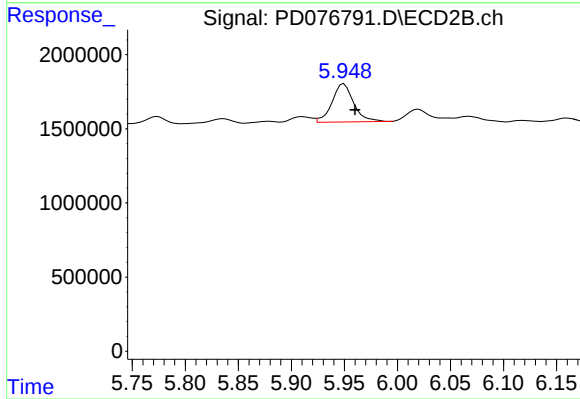
#23 Toxaphene-2

R.T.: 5.697 min
Delta R.T.: 0.019 min
Response: 153441
Conc: 19.34 ng/ml



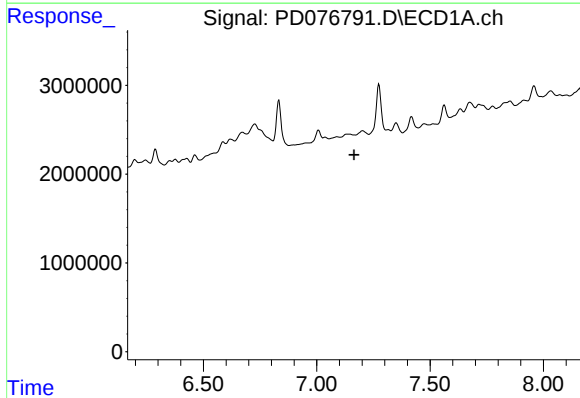
#24 Toxaphene-3

R.T.: 6.587 min
Delta R.T.: -0.066 min
Response: 391388
Conc: 20.21 ng/ml



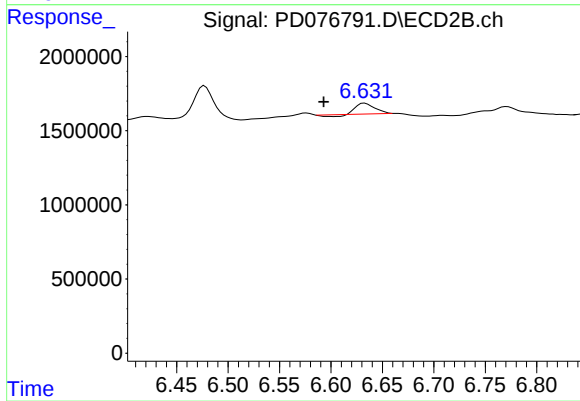
#24 Toxaphene-3

R.T.: 5.950 min
Delta R.T.: -0.010 min
Response: 3657567
Conc: 398.90 ng/ml



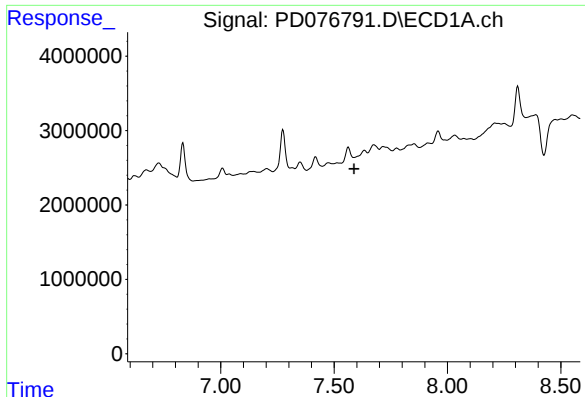
#25 Toxaphene-4

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



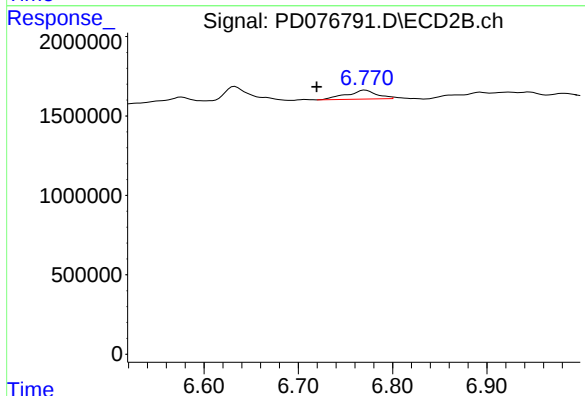
#25 Toxaphene-4

R.T.: 6.633 min
Delta R.T.: 0.040 min
Response: 836875
Conc: 33.36 ng/ml



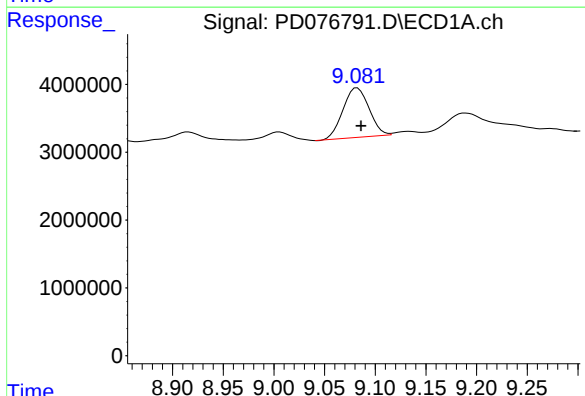
#26 Toxaphene-5

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



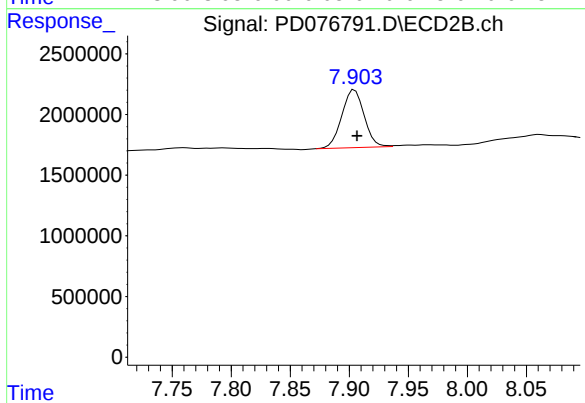
#26 Toxaphene-5

R.T.: 6.771 min
Delta R.T.: 0.051 min
Response: 1251844
Conc: 33.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.004 min
Response: 13031627
Conc: 5.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 6279885
Conc: 5.86 ng/ml