

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 12:20
 Operator : AR\AJ
 Sample : P2588-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:27:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 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

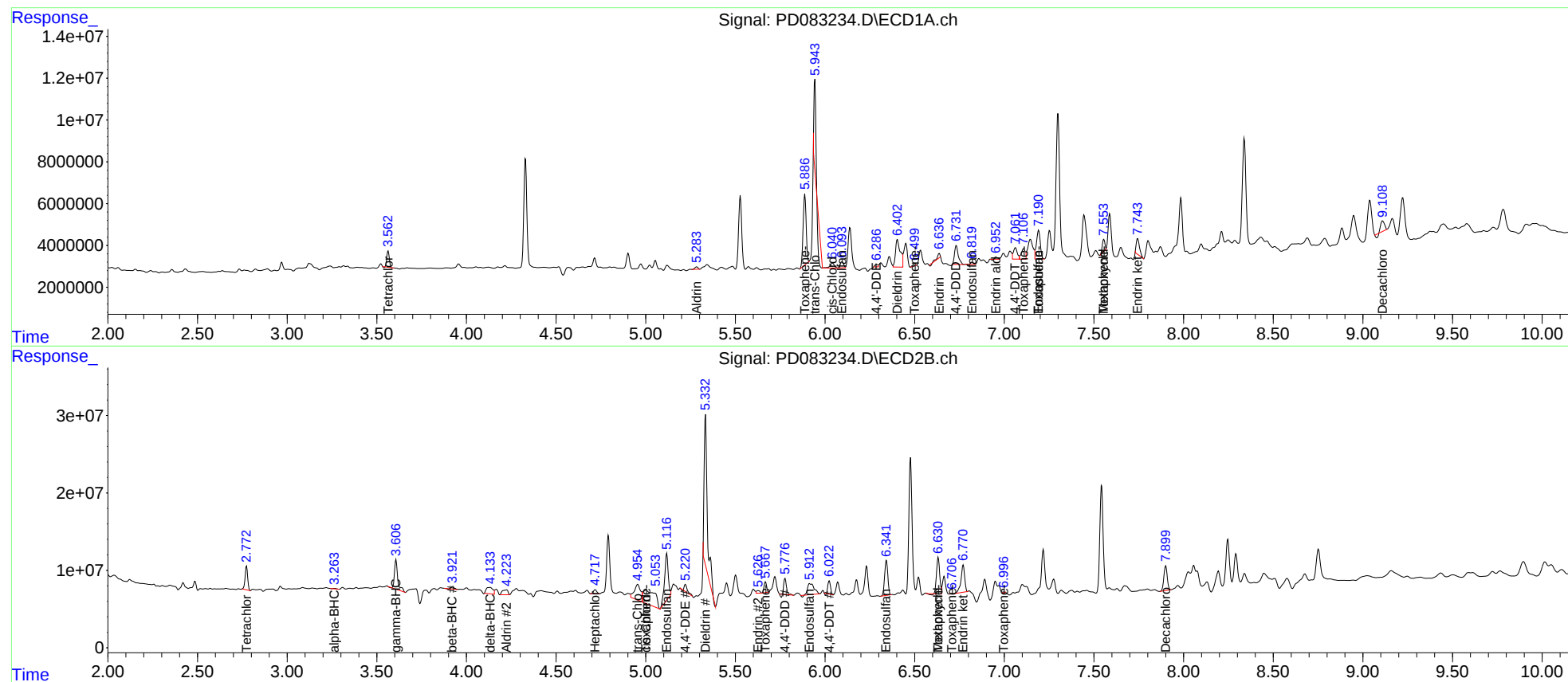
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	7366547	30512473	4.925	7.846 #
27)	SA Decachlor...	9.110	7.900	5961549	41621181	2.974	10.520 #
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	715085	N.D.	0.115
3)	MA gamma-BHC...	4.329f	3.607	-14826153	48628734	N.D.	8.404
4)	MA Heptachlor	4.973	3.962	-22902	292246	N.D.	<MDL
5)	MB Aldrin	5.284	4.223	1415704	13868246	0.585	2.509 #
6)	B beta-BHC	4.569	3.923	-1056159	3937782	N.D.	1.570
7)	B delta-BHC	0.000	4.133	0	20555428	N.D.	3.475
8)	B Heptachlo...	0.000	4.718	0	6828319	N.D.	1.337
9)	A Endosulfan I	6.094	5.117	3610479	84102919	1.735	18.648 #
10)	B trans-Chl...	5.943	4.955	13130462	49900694	6.066	10.020 #
11)	B cis-Chlor...	6.041	5.001f	4147553	86386615	1.857	17.008 #
12)	B 4,4'-DDE	6.288f	5.221	1244126	9090558	0.570	1.906 #
13)	MA Dieldrin	6.404	5.333	24391821	236.6E6	11.098	47.352 #
14)	MA Endrin	6.637	5.628	2282920	4662205	1.280	1.066
15)	B Endosulfa...	6.820	5.914	984613	35657994	0.511	8.461 #
16)	A 4,4'-DDD	6.732	5.777	13216645	20192960	8.522	5.366 #
17)	MA 4,4'-DDT	7.062	6.024	8310527	16908371	5.167	4.404
19)	B Endosulfa...	7.192	6.343	20465493	54800614	11.596	13.631
20)	A Methoxychlor	7.555	6.632	5405935	56586073	6.249	28.837 #
21)	B Endrin ke...	7.744f	6.771f	9734003	50169285	5.164	11.156 #
22)	Toxaphene-1	5.888	5.001	39397220	86386615	5815.854	3262.808 #
23)	Toxaphene-2	6.500	5.668	1087561	13737353	57.479	481.280 #
24)	Toxaphene-3	7.108	6.632f	7646515	56586073	144.979	605.985 #
25)	Toxaphene-4	7.192	6.708	20465493	416176	524.349	3.261 #
26)	Toxaphene-5	7.555f	6.999f	5405935	2104095	189.941	41.999 #

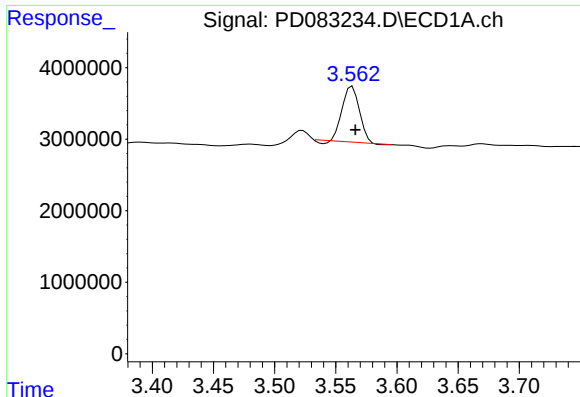
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 12:20
Operator : AR\AJ
Sample : P2588-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:27:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

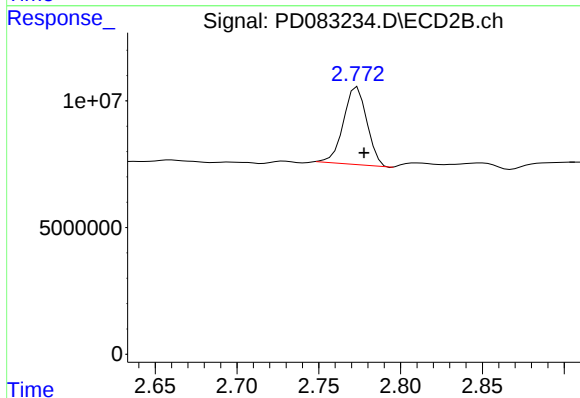
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





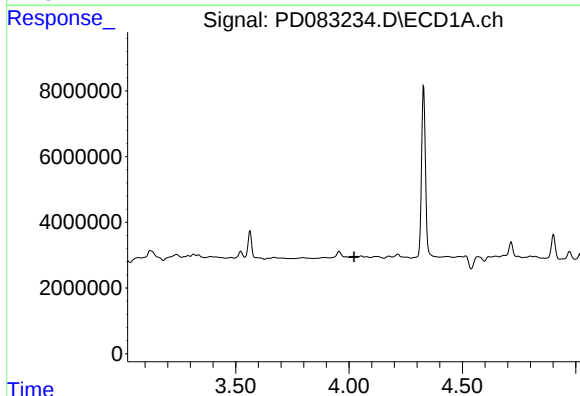
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 7366547
Conc: 4.92 ng/ml



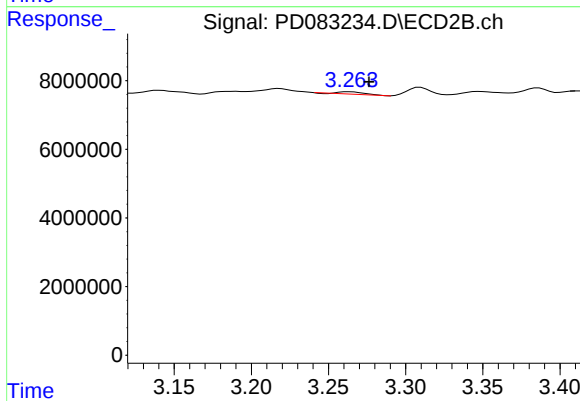
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 30512473
Conc: 7.85 ng/ml



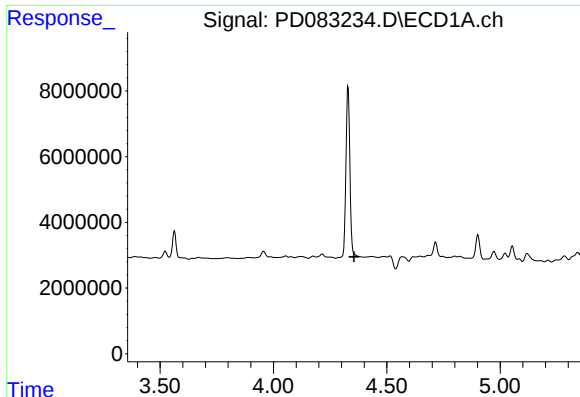
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



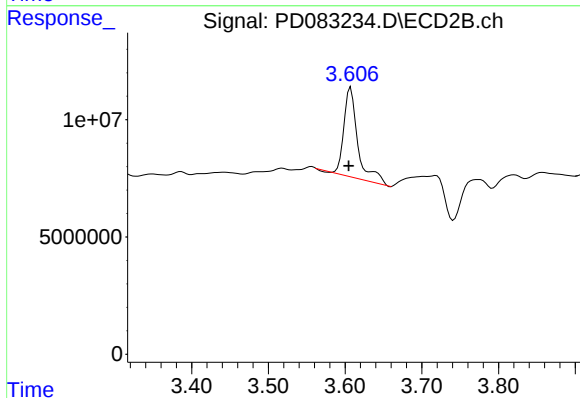
#2 alpha-BHC

R.T.: 3.264 min
Delta R.T.: -0.013 min
Response: 715085
Conc: 0.12 ng/ml



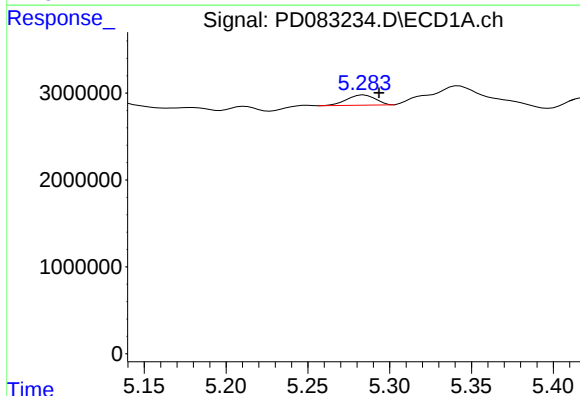
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.027 min
Response: -14826153
Conc: N.D.



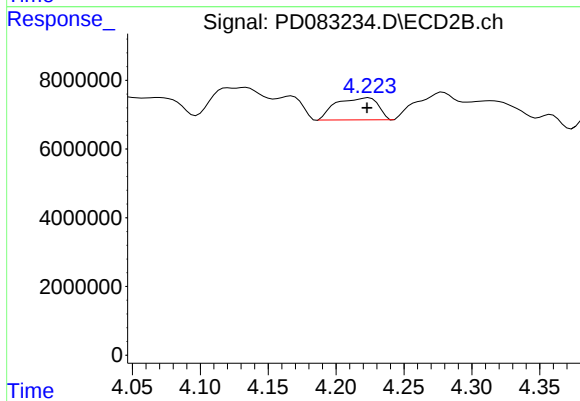
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.003 min
Response: 48628734
Conc: 8.40 ng/ml



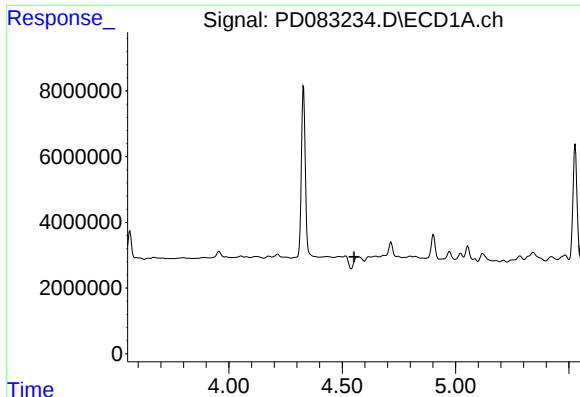
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.009 min
Response: 1415704
Conc: 0.58 ng/ml



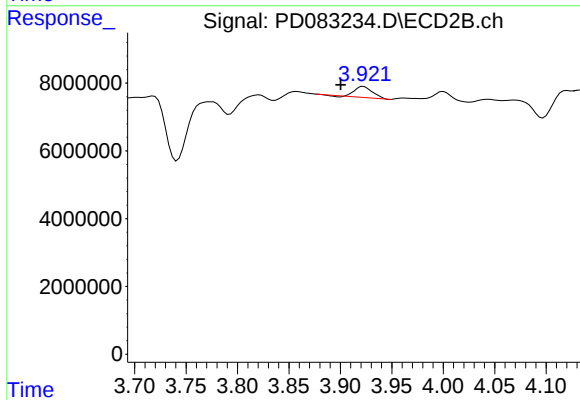
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 13868246
Conc: 2.51 ng/ml



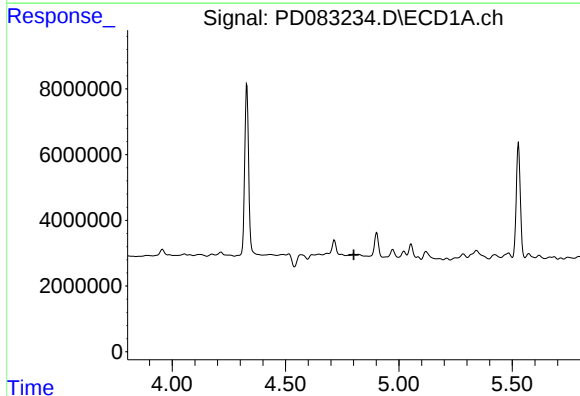
#6 beta-BHC

R.T.: 4.569 min
Delta R.T.: 0.016 min
Response: -1056159
Conc: N.D.



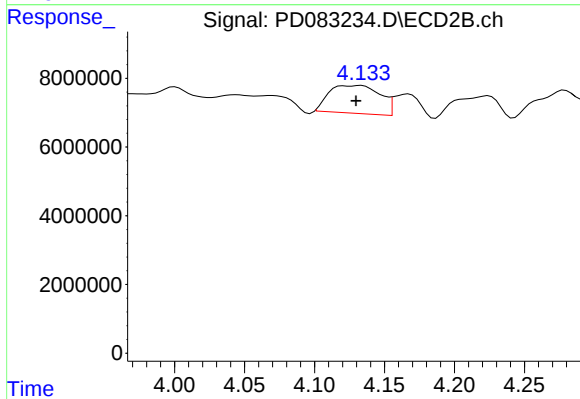
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.022 min
Response: 3937782
Conc: 1.57 ng/ml



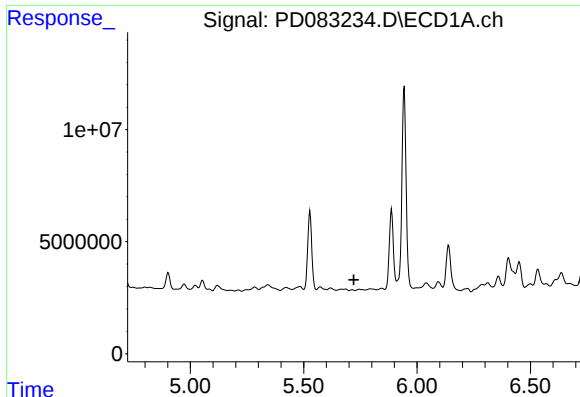
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



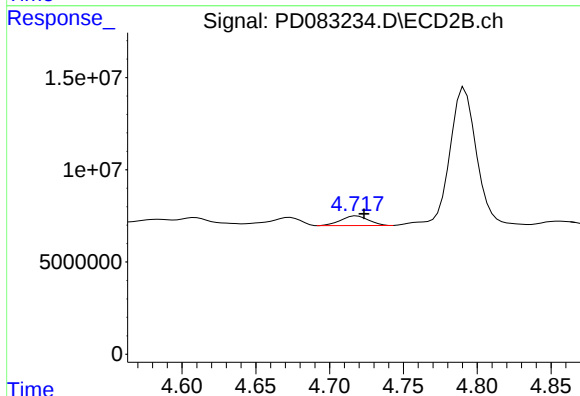
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: 0.003 min
Response: 20555428
Conc: 3.47 ng/ml



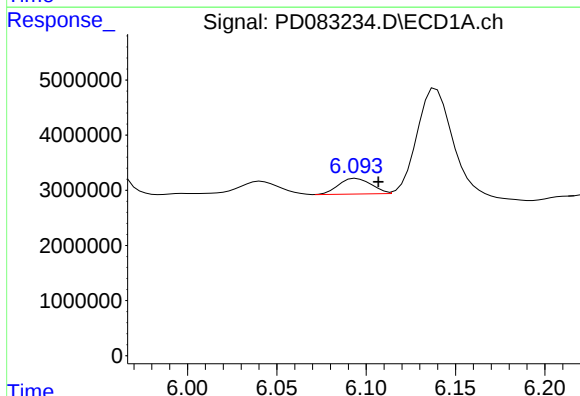
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



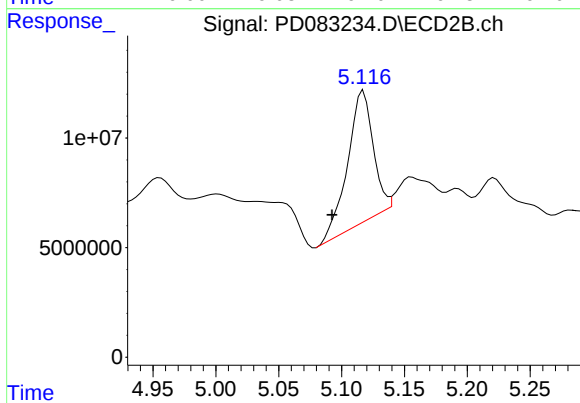
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 6828319
Conc: 1.34 ng/ml



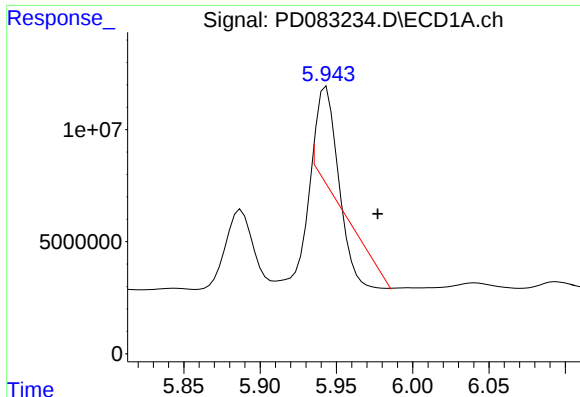
#9 Endosulfan I

R.T.: 6.094 min
Delta R.T.: -0.013 min
Response: 3610479
Conc: 1.74 ng/ml



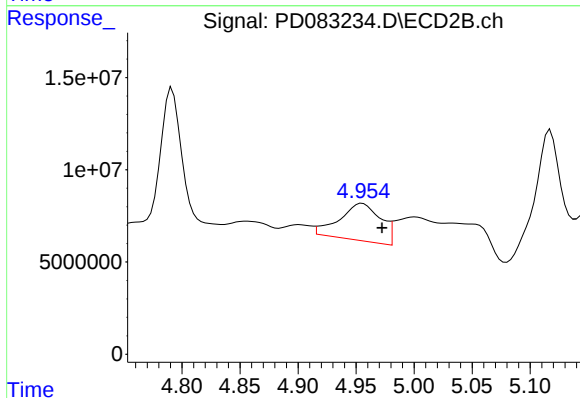
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.025 min
Response: 84102919
Conc: 18.65 ng/ml



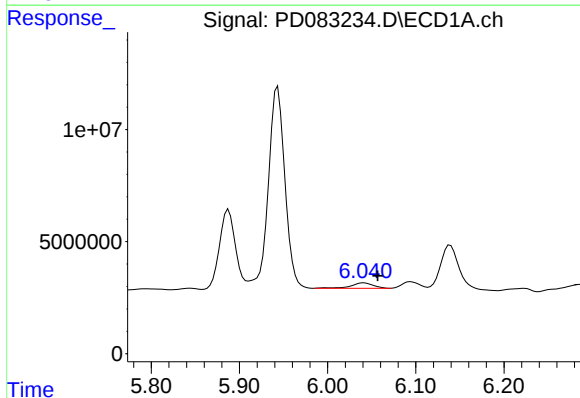
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.034 min
Response: 13130462
Conc: 6.07 ng/ml



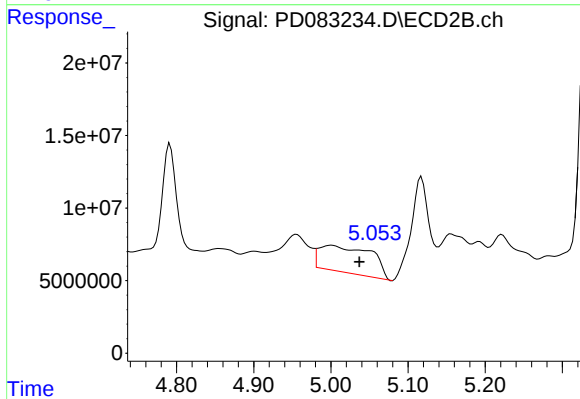
#10 trans-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.017 min
Response: 49900694
Conc: 10.02 ng/ml



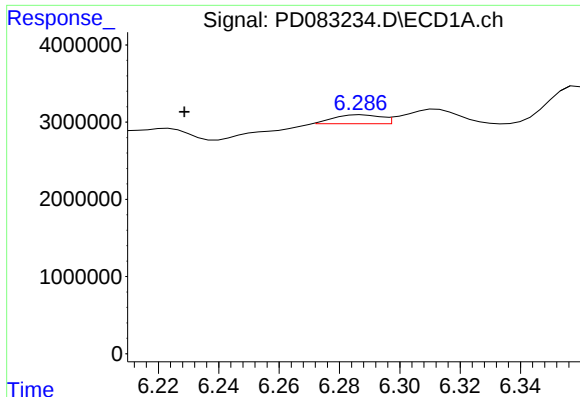
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.016 min
Response: 4147553
Conc: 1.86 ng/ml



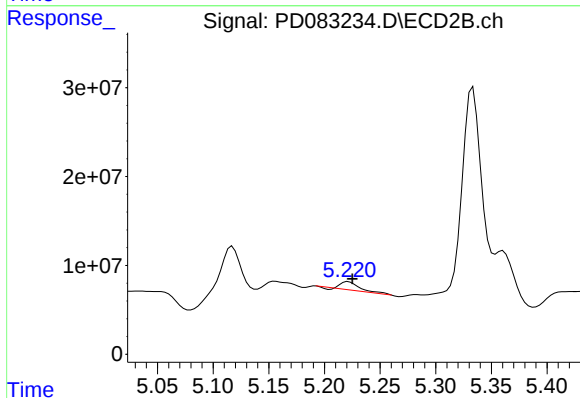
#11 cis-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.036 min
Response: 86386615
Conc: 17.01 ng/ml



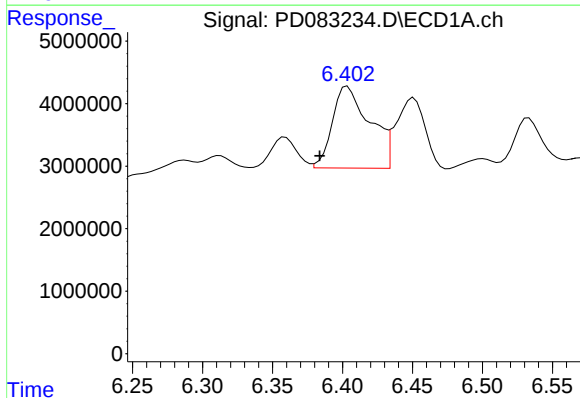
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: 0.059 min
Response: 1244126
Conc: 0.57 ng/ml



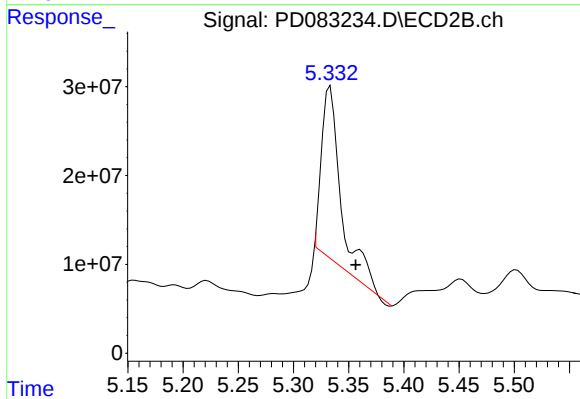
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 9090558
Conc: 1.91 ng/ml



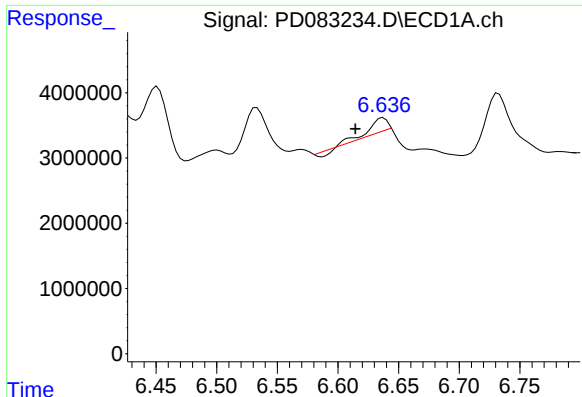
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.020 min
Response: 24391821
Conc: 11.10 ng/ml



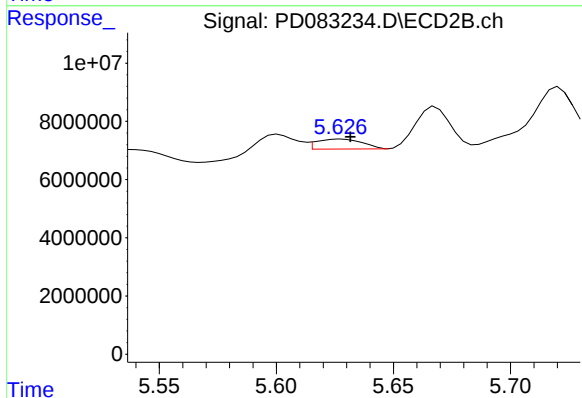
#13 Dieldrin

R.T.: 5.333 min
Delta R.T.: -0.023 min
Response: 236618990
Conc: 47.35 ng/ml



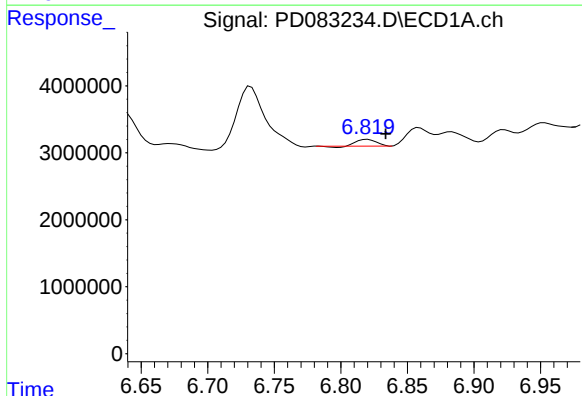
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.023 min
Response: 2282920
Conc: 1.28 ng/ml



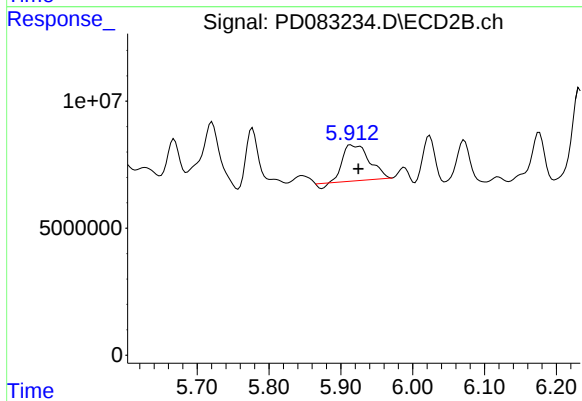
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 4662205
Conc: 1.07 ng/ml



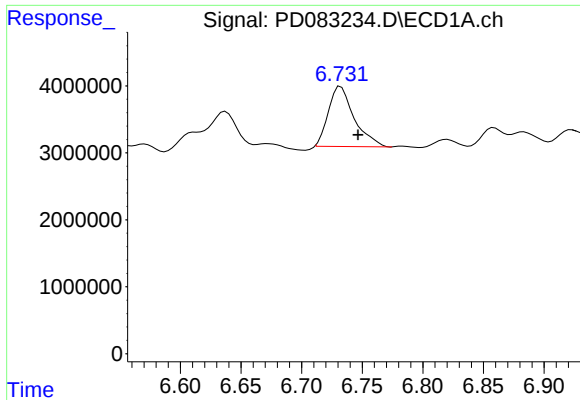
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.014 min
Response: 984613
Conc: 0.51 ng/ml



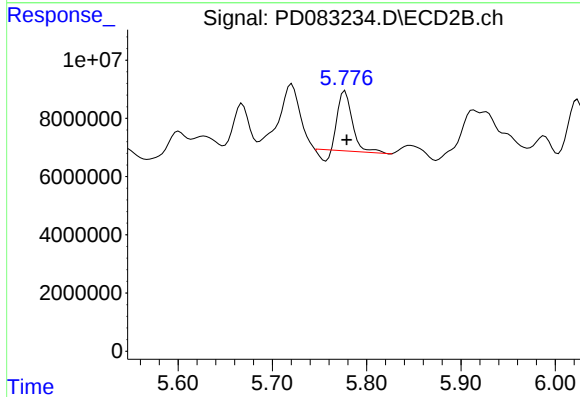
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.010 min
Response: 35657994
Conc: 8.46 ng/ml



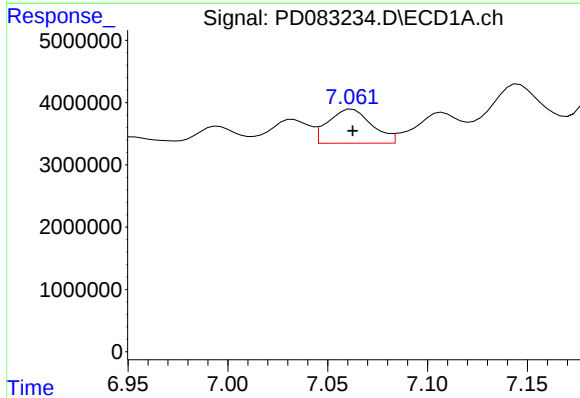
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 13216645
Conc: 8.52 ng/ml



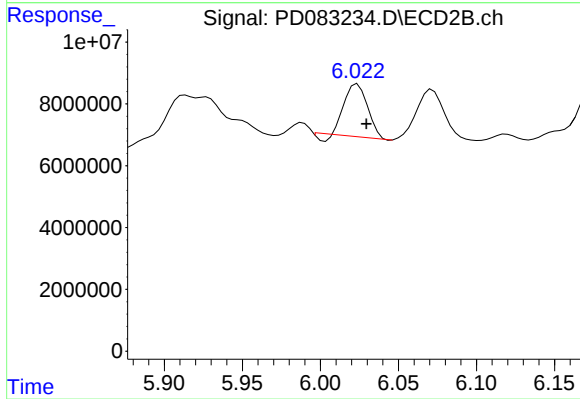
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 20192960
Conc: 5.37 ng/ml



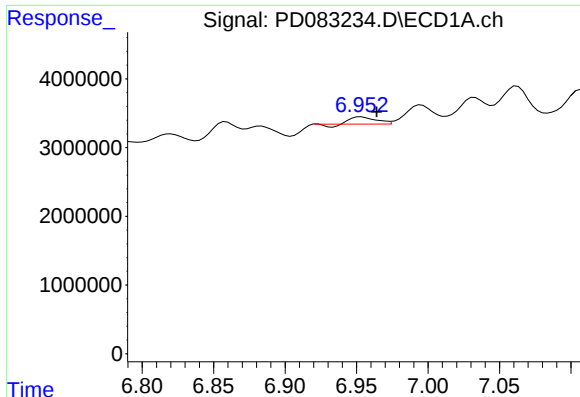
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 8310527
Conc: 5.17 ng/ml



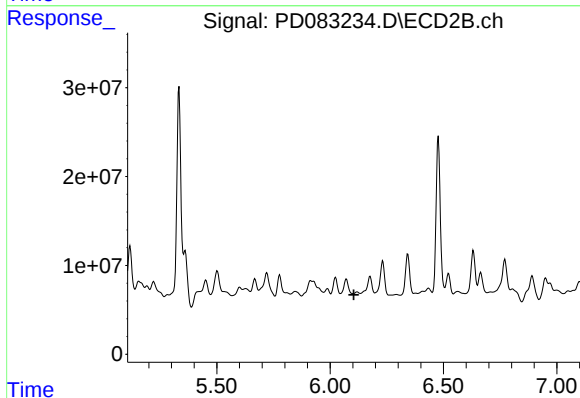
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.006 min
Response: 16908371
Conc: 4.40 ng/ml



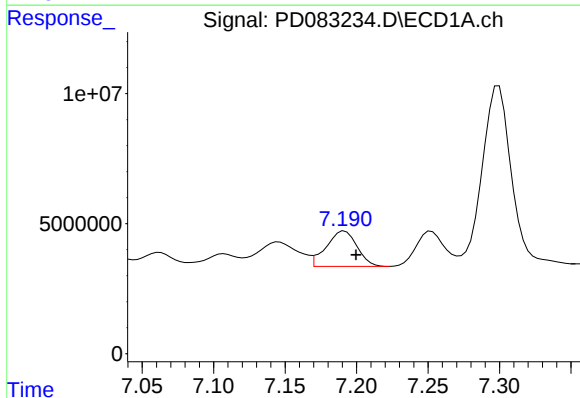
#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: -0.011 min
Response: 1119149
Conc: 0.81 ng/ml



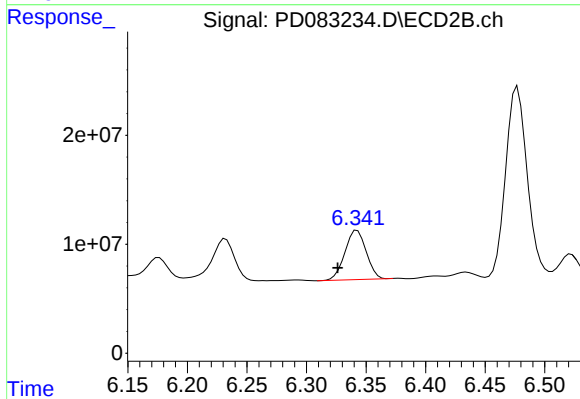
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.015 min
Response: -10785541
Conc: N.D.



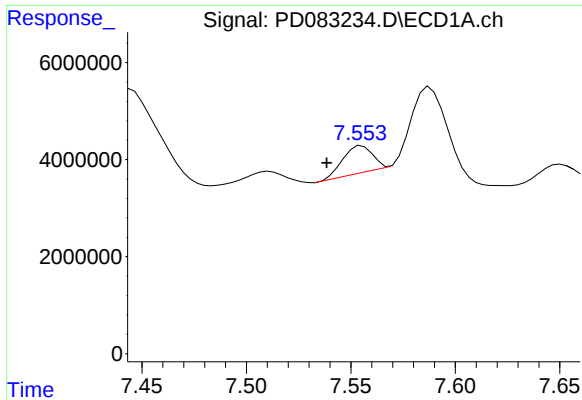
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 20465493
Conc: 11.60 ng/ml



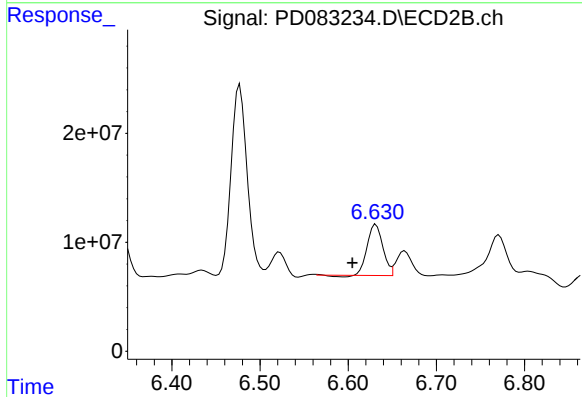
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.016 min
Response: 54800614
Conc: 13.63 ng/ml



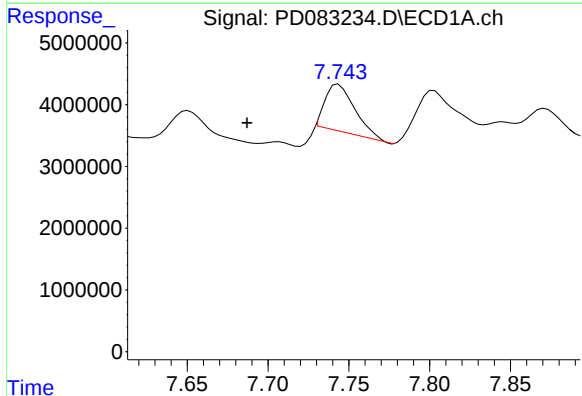
#20 Methoxychlor

R.T.: 7.555 min
Delta R.T.: 0.017 min
Response: 5405935
Conc: 6.25 ng/ml



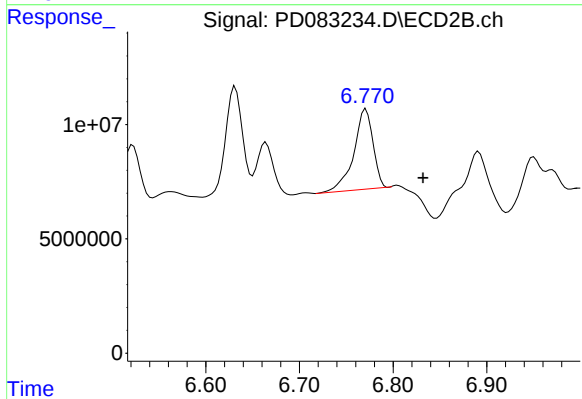
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 56586073
Conc: 28.84 ng/ml



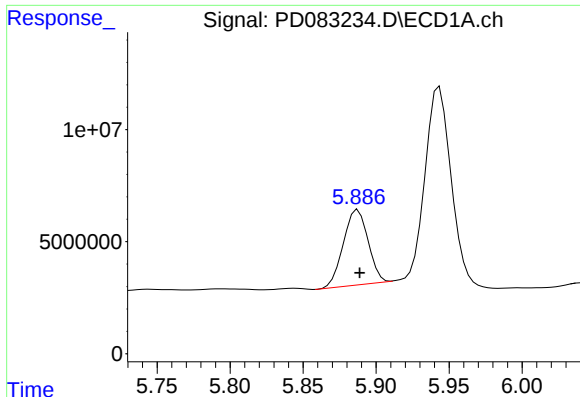
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 9734003
Conc: 5.16 ng/ml



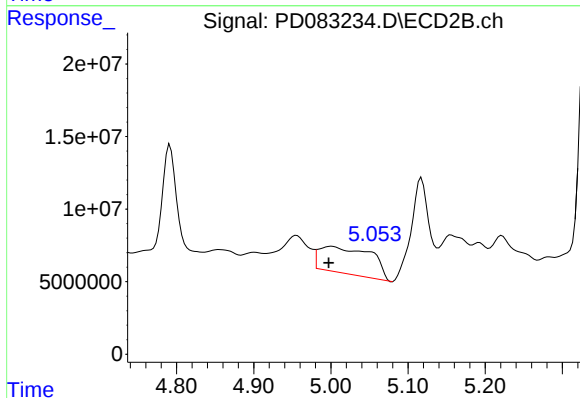
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.061 min
Response: 50169285
Conc: 11.16 ng/ml



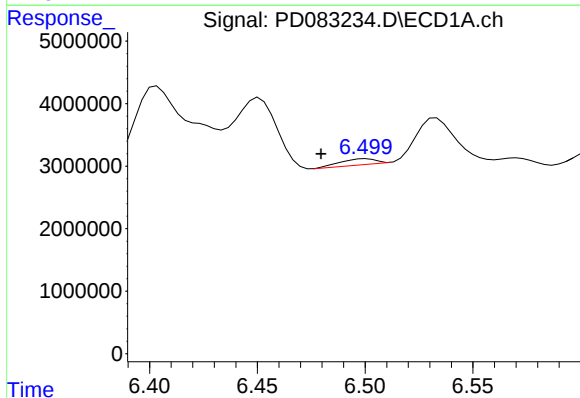
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 39397220
Conc: 5815.85 ng/ml



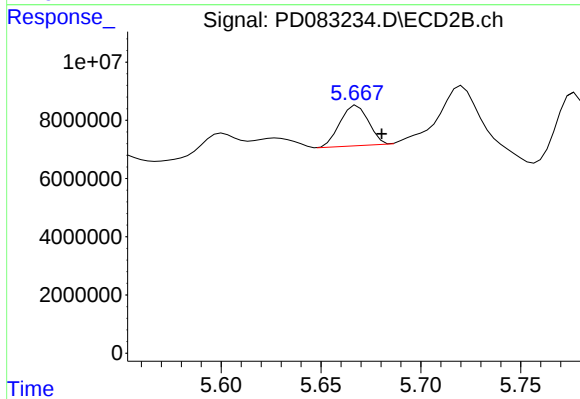
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: 0.004 min
Response: 86386615
Conc: 3262.81 ng/ml



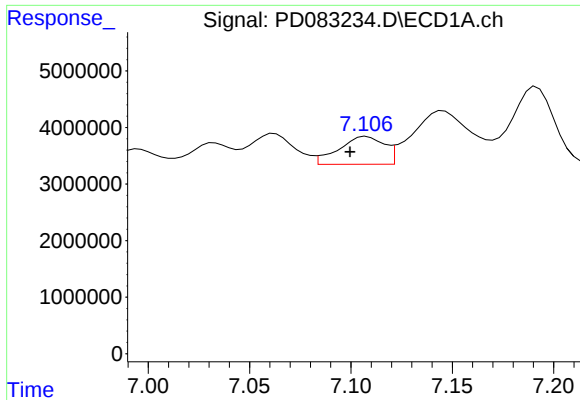
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.021 min
Response: 1087561
Conc: 57.48 ng/ml



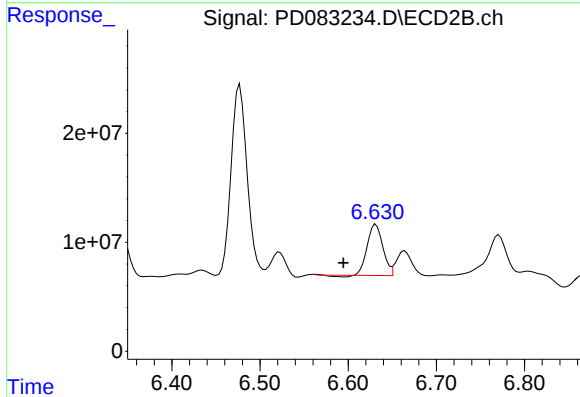
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.012 min
Response: 13737353
Conc: 481.28 ng/ml



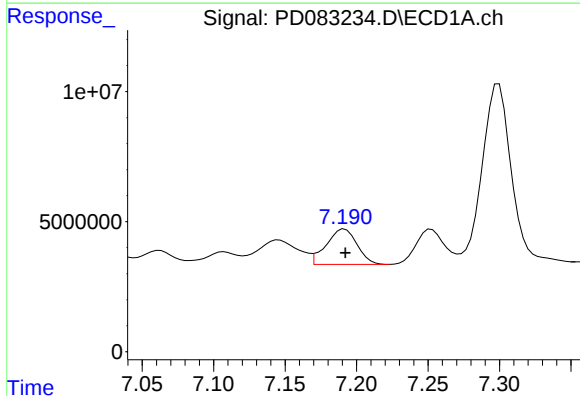
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.008 min
Response: 7646515
Conc: 144.98 ng/ml



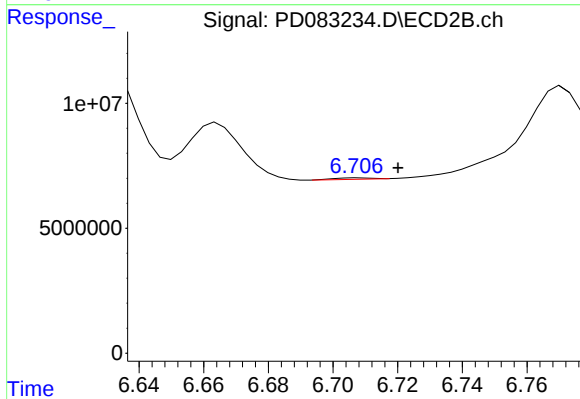
#24 Toxaphene-3

R.T.: 6.632 min
Delta R.T.: 0.037 min
Response: 56586073
Conc: 605.99 ng/ml



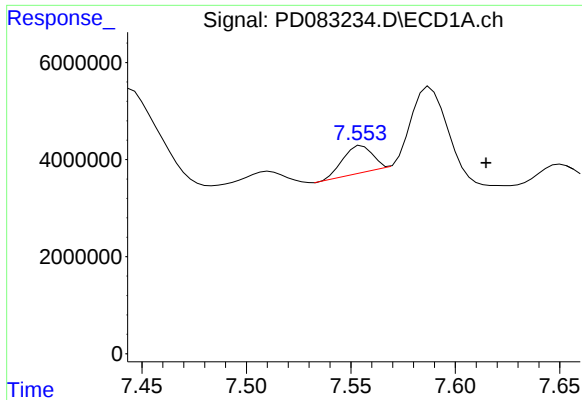
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 20465493
Conc: 524.35 ng/ml



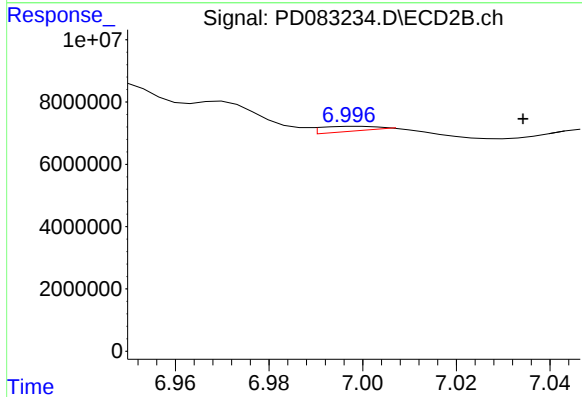
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.012 min
Response: 416176
Conc: 3.26 ng/ml



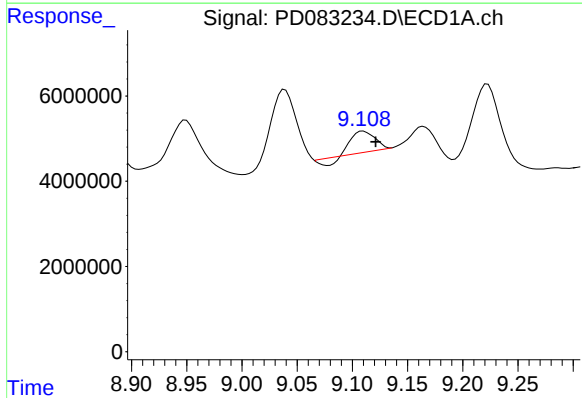
#26 Toxaphene-5

R.T.: 7.555 min
Delta R.T.: -0.059 min
Response: 5405935
Conc: 189.94 ng/ml



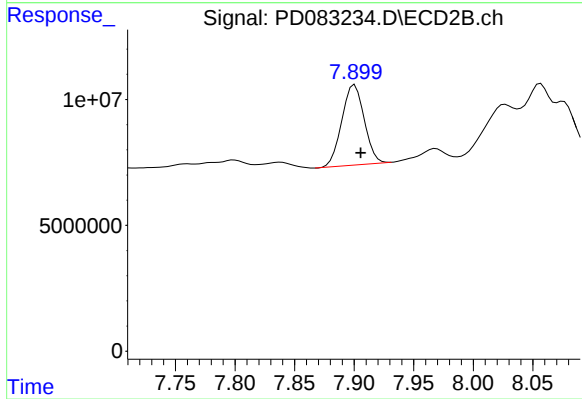
#26 Toxaphene-5

R.T.: 6.999 min
Delta R.T.: -0.035 min
Response: 2104095
Conc: 42.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.011 min
Response: 5961549
Conc: 2.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.005 min
Response: 41621181
Conc: 10.52 ng/ml