

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 10:12
 Operator : AR\AJ
 Sample : P2577-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:31:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

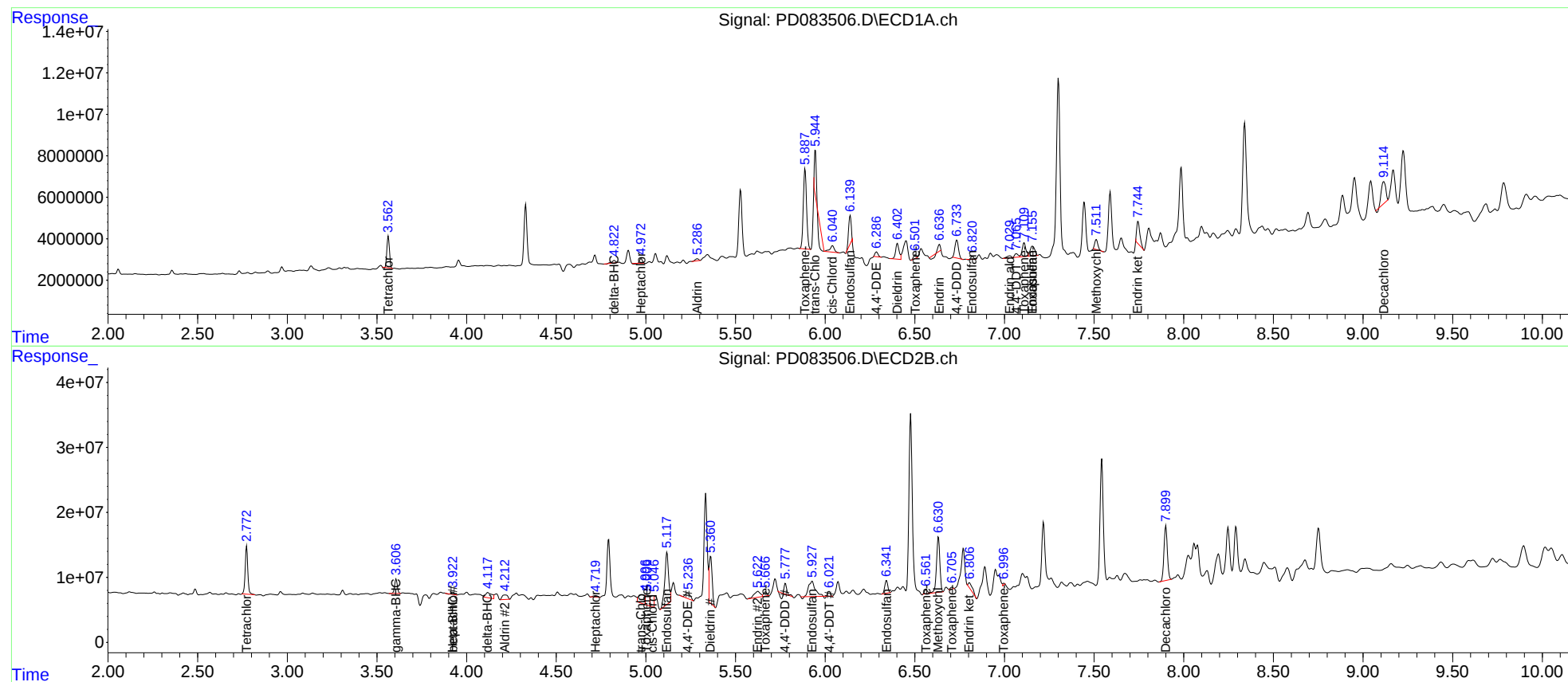
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	15255737	74818867	11.687	13.726
27)	SA Decachlor...	9.116	7.900	17433754	109.0E6	8.966	17.943 #
Target Compounds							
2)	A alpha-BHC	0.000	3.260	0	519237	N.D.	<MDL
3)	MA gamma-BHC...	4.330	3.607	-555392	23483376	N.D.	3.007
4)	MA Heptachlor	4.974f	3.923	2040353	3521170	0.840	0.450 #
5)	MB Aldrin	5.287	4.215	1203063	14855666	0.506	1.923 #
6)	B beta-BHC	4.573	3.923	-805213	3521170	N.D.	0.987
7)	B delta-BHC	4.824	4.118	1527897	19768974	0.582	2.318 #
8)	B Heptachlo...	0.000	4.720	0	3258000	N.D.	0.445
9)	A Endosulfan I	6.140	5.118	11293672	117.1E6	5.775	17.713 #
10)	B trans-Chl...	5.945	4.976	1810989	30804073	0.889	4.241 #
11)	B cis-Chlor...	6.042	5.038	5472269	23544802	2.628	3.198
12)	B 4,4'-DDE	6.287f	5.233	2688085	16893418	1.296	2.377 #
13)	MA Dieldrin	6.403	5.362	10192654	84257430	4.929	11.566 #
14)	MA Endrin	6.638	5.625	1372754	22141356	0.813	3.424 #
15)	B Endosulfa...	6.821	5.928	1429218	60602398	0.795	9.550 #
16)	A 4,4'-DDD	6.735	5.778	12023674	9694405	8.205	1.720 #
17)	MA 4,4'-DDT	7.066	6.022	2365876	5959580	1.571	1.053 #
18)	B Endrin al...	7.030f	6.119	1695617	-5793510	1.271	N.D. #
19)	B Endosulfa...	7.156f	6.342	8695306	22564794	5.083	3.652 #
20)	A Methoxychlor	7.512	6.632	5925441	110.2E6	6.849	37.930 #
21)	B Endrin ke...	7.745f	6.805	13547909	15050084	7.267	2.239 #
22)	Toxaphene-1	5.888	5.005	49117838	23403215	8111.908	646.335 #
23)	Toxaphene-2	6.502	5.668	1880354	8473661	109.307	212.788 #
24)	Toxaphene-3	7.110	6.563	9464693	7673013	194.668	60.025 #
25)	Toxaphene-4	7.156	6.707	8695306	3153107	240.290	17.636 #
26)	Toxaphene-5	0.000	6.997	0	3191951	N.D.	45.382

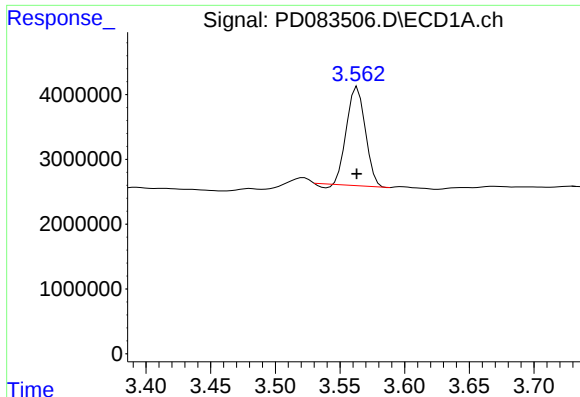
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 10:12
Operator : AR\AJ
Sample : P2577-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:31:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

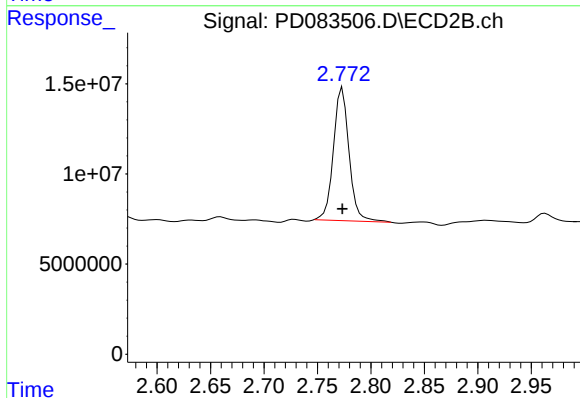
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





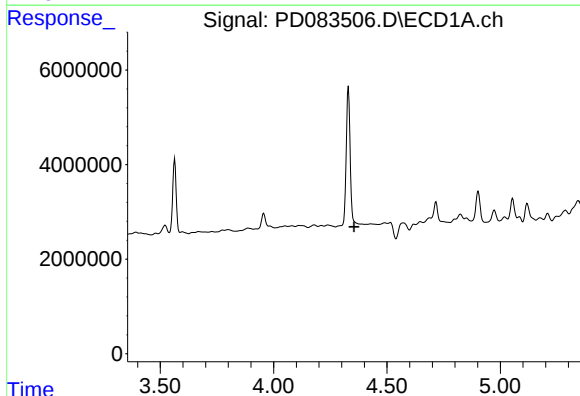
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 15255737
Conc: 11.69 ng/ml



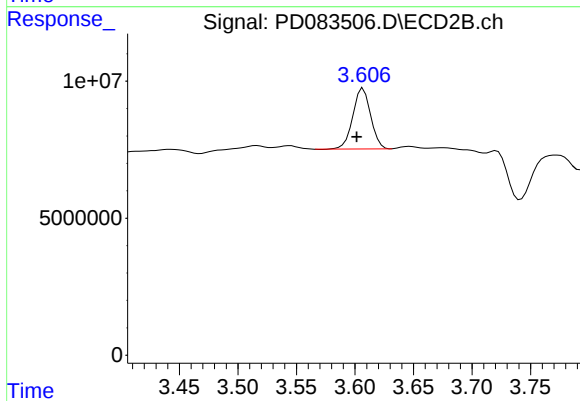
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 74818867
Conc: 13.73 ng/ml



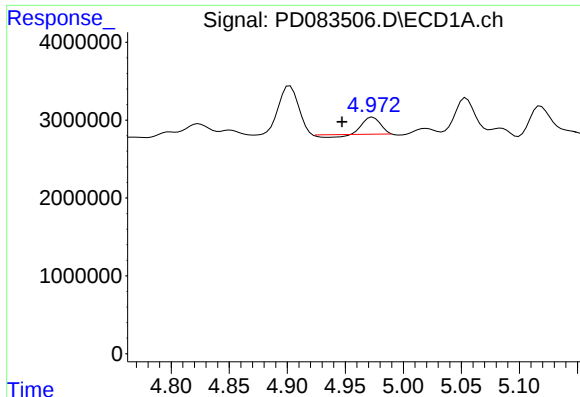
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.025 min
Response: -555392
Conc: N.D.



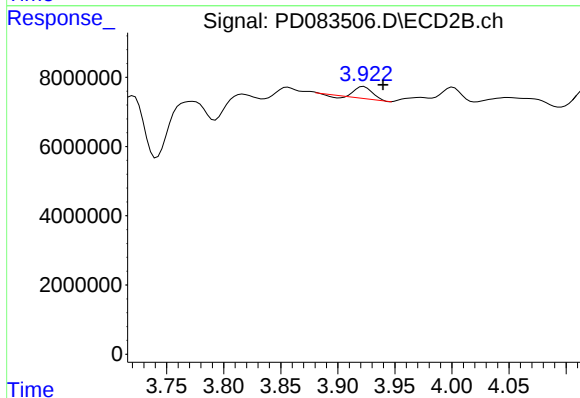
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 23483376
Conc: 3.01 ng/ml



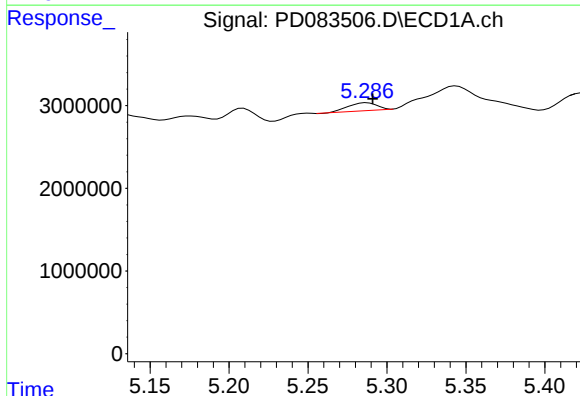
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 2040353
Conc: 0.84 ng/ml



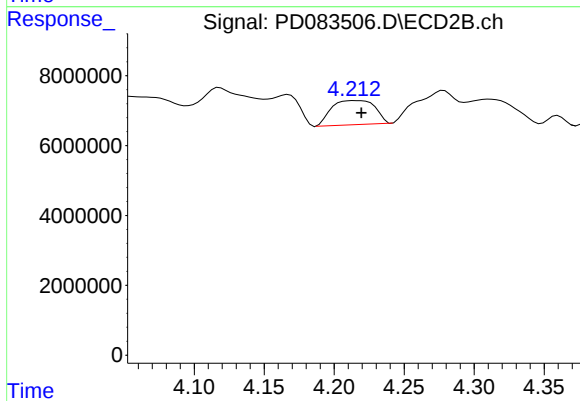
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.017 min
Response: 3521170
Conc: 0.45 ng/ml



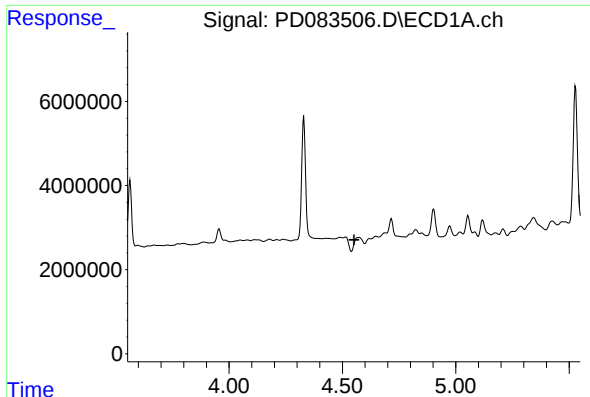
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 1203063
Conc: 0.51 ng/ml



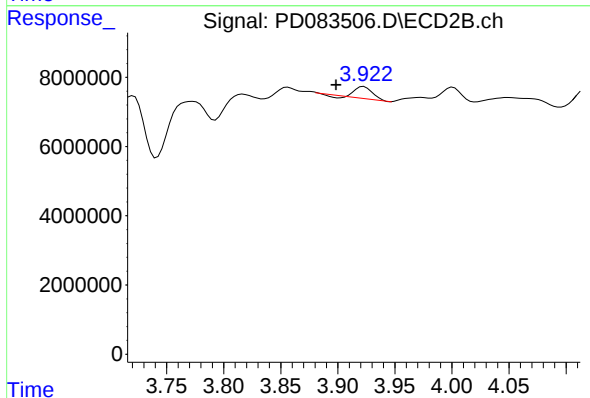
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.005 min
Response: 14855666
Conc: 1.92 ng/ml



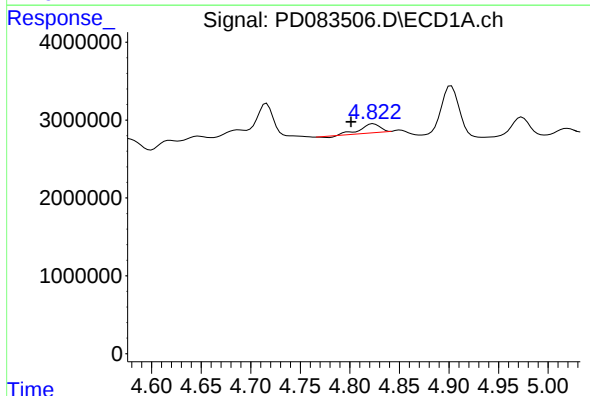
#6 beta-BHC

R.T.: 4.573 min
Delta R.T.: 0.021 min
Response: -805213
Conc: N.D.



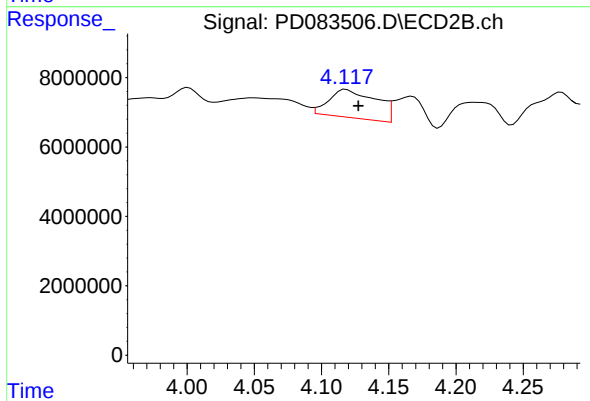
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.024 min
Response: 3521170
Conc: 0.99 ng/ml



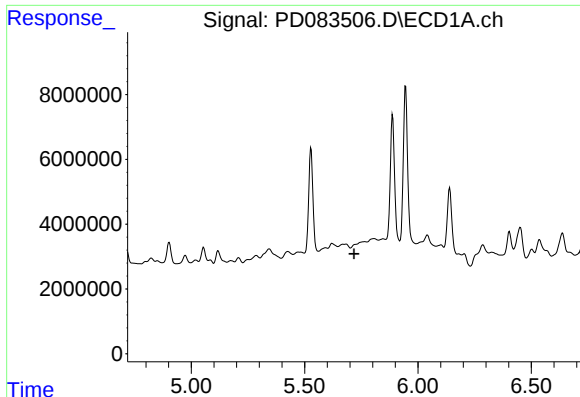
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.023 min
Response: 1527897
Conc: 0.58 ng/ml



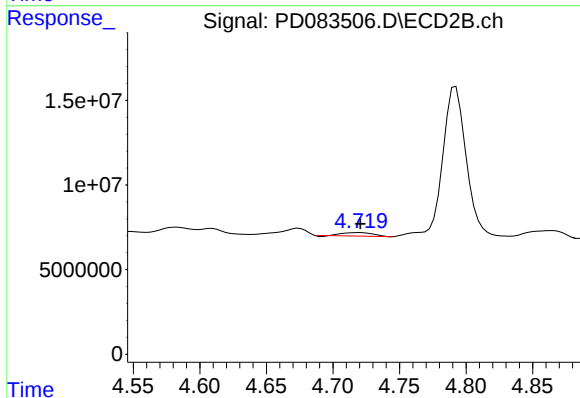
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 19768974
Conc: 2.32 ng/ml



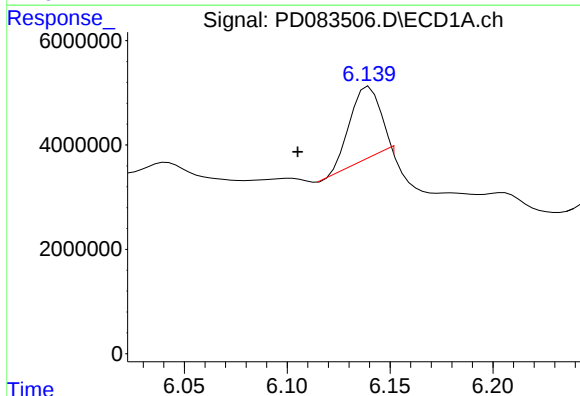
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



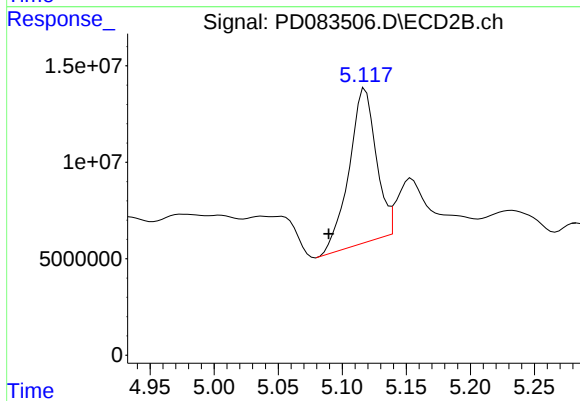
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 3258000
Conc: 0.45 ng/ml



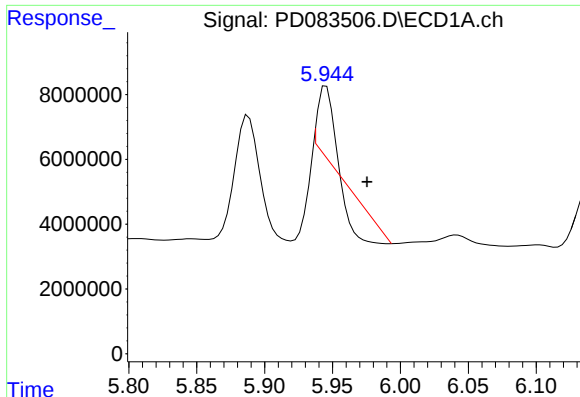
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.035 min
Response: 11293672
Conc: 5.78 ng/ml



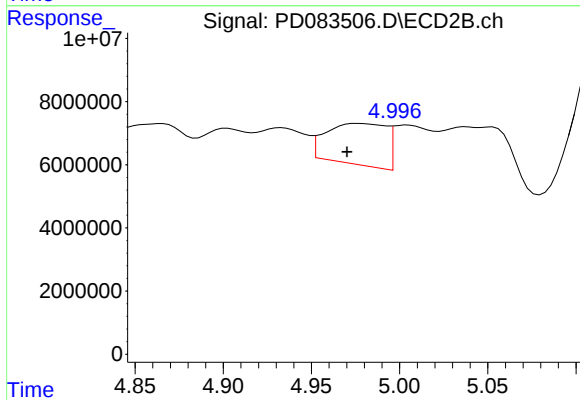
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 117094760
Conc: 17.71 ng/ml



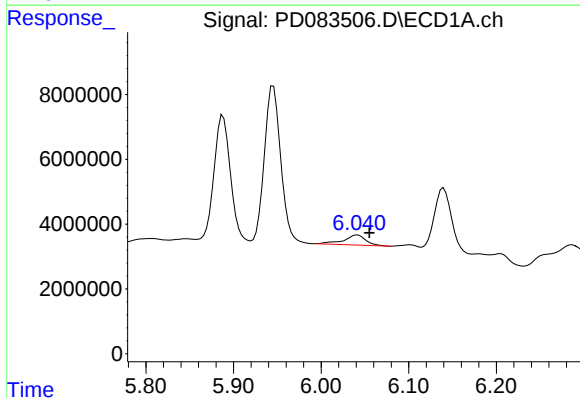
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.030 min
Response: 1810989
Conc: 0.89 ng/ml



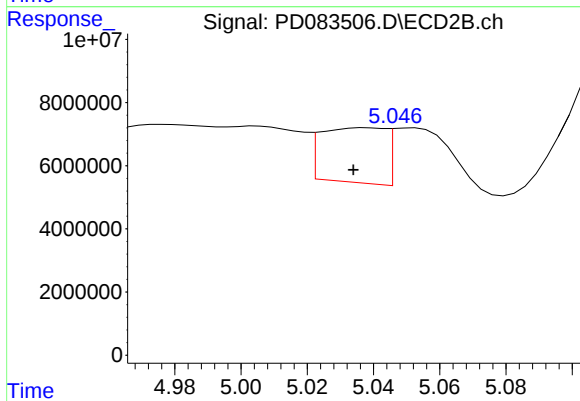
#10 trans-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.005 min
Response: 30804073
Conc: 4.24 ng/ml



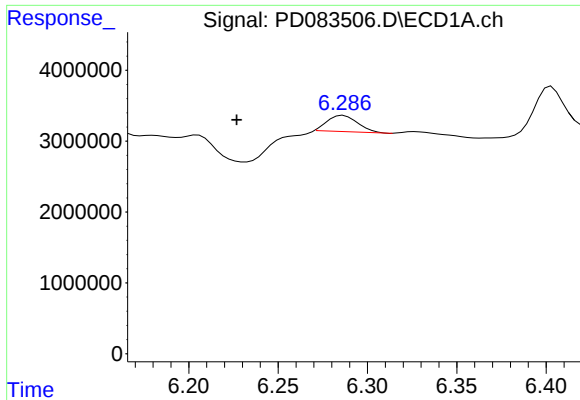
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.013 min
Response: 5472269
Conc: 2.63 ng/ml



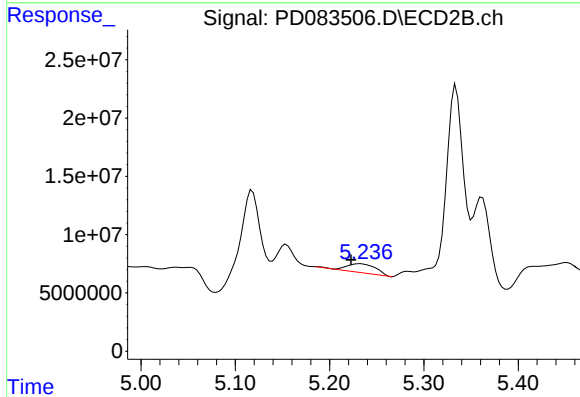
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.004 min
Response: 23544802
Conc: 3.20 ng/ml



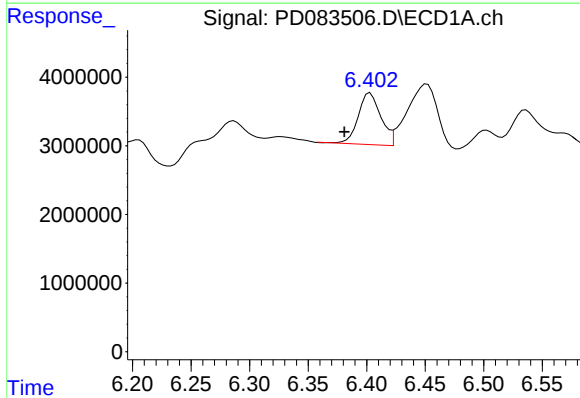
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.060 min
Response: 2688085
Conc: 1.30 ng/ml



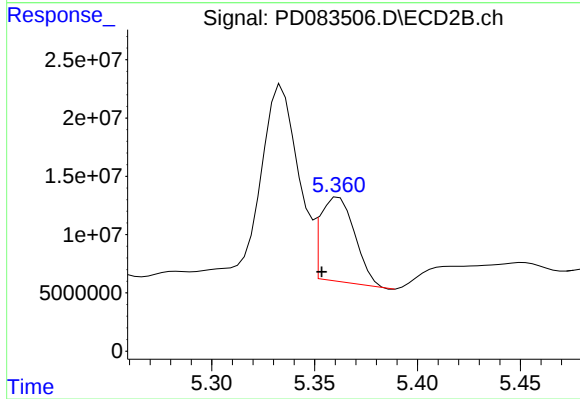
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: 0.010 min
Response: 16893418
Conc: 2.38 ng/ml



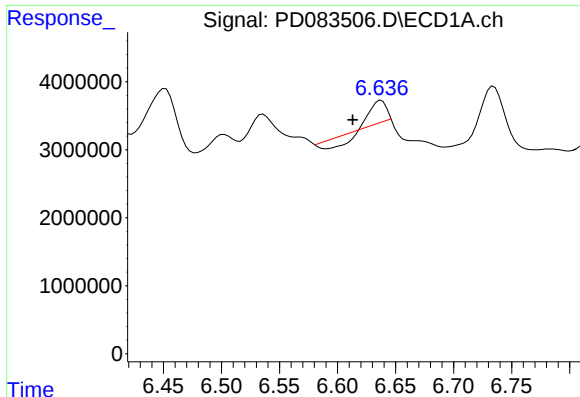
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 10192654
Conc: 4.93 ng/ml



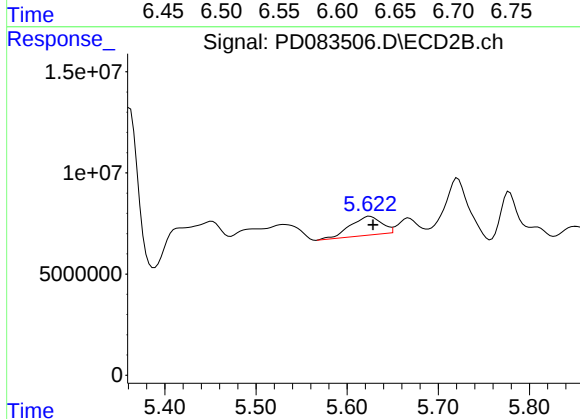
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.008 min
Response: 84257430
Conc: 11.57 ng/ml



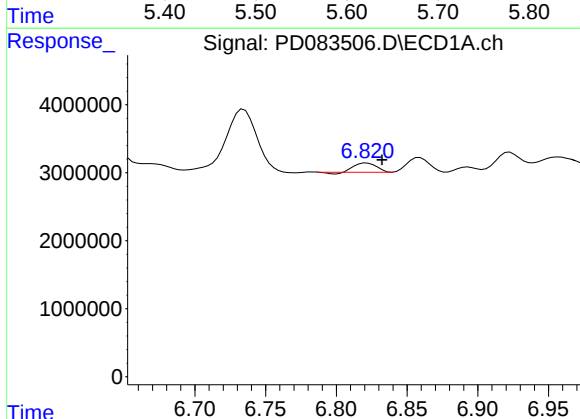
#14 Endrin

R.T.: 6.638 min
Delta R.T.: 0.025 min
Response: 1372754
Conc: 0.81 ng/ml



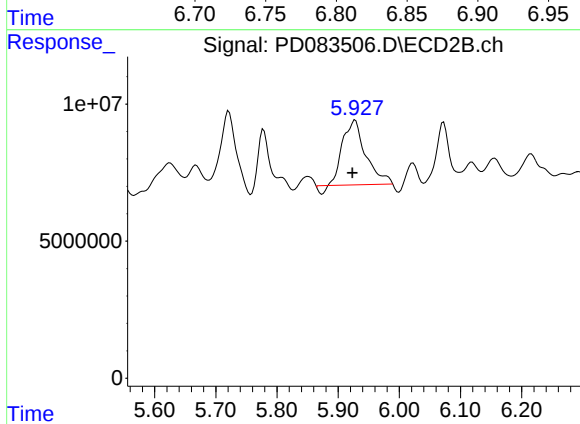
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 22141356
Conc: 3.42 ng/ml



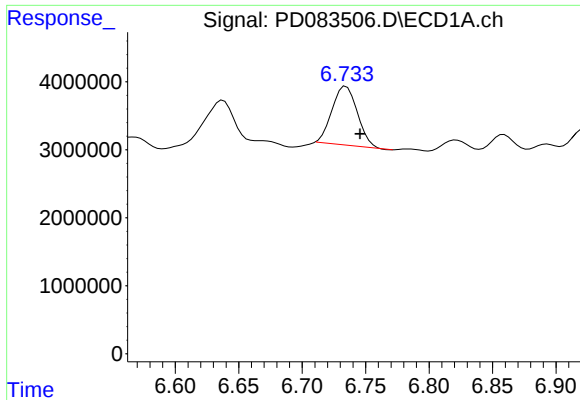
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 1429218
Conc: 0.79 ng/ml



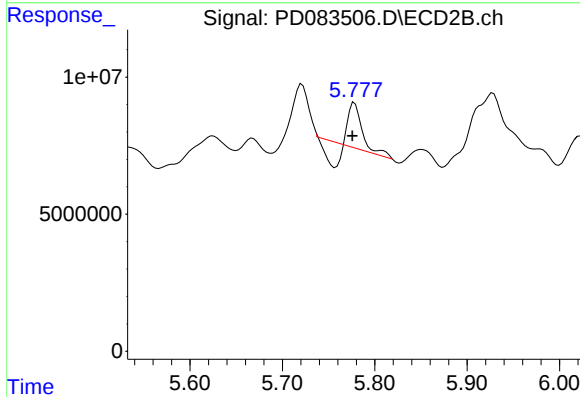
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 60602398
Conc: 9.55 ng/ml



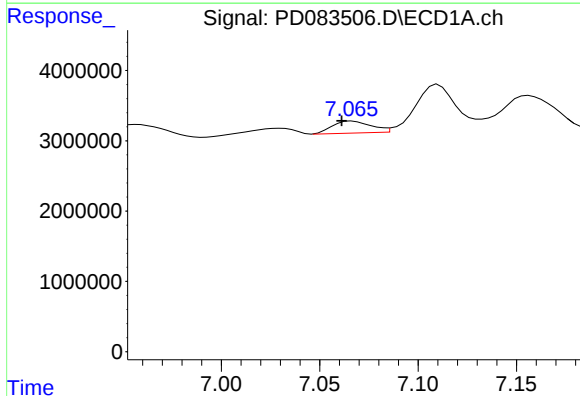
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.011 min
Response: 12023674
Conc: 8.21 ng/ml



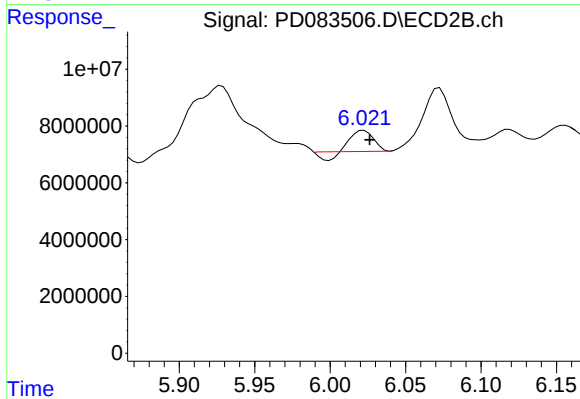
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.003 min
Response: 9694405
Conc: 1.72 ng/ml



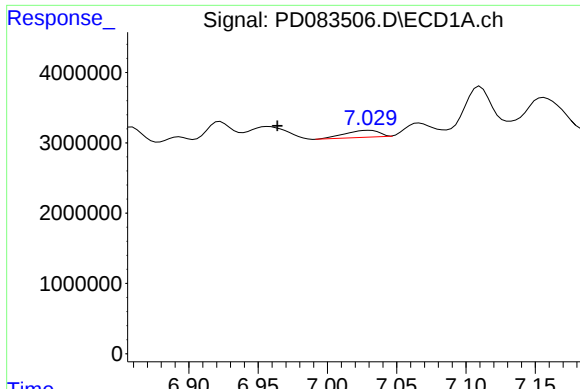
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.005 min
Response: 2365876
Conc: 1.57 ng/ml



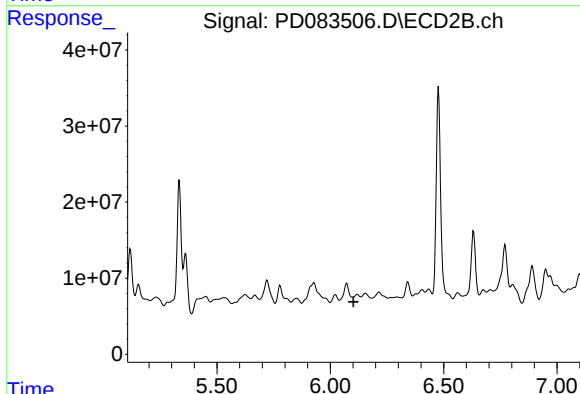
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 5959580
Conc: 1.05 ng/ml



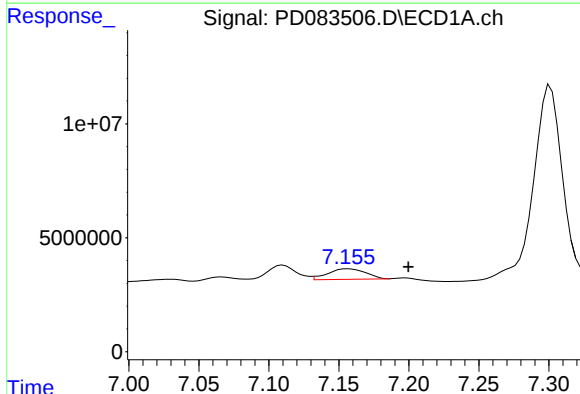
#18 Endrin aldehyde

R.T.: 7.030 min
Delta R.T.: 0.067 min
Response: 1695617
Conc: 1.27 ng/ml



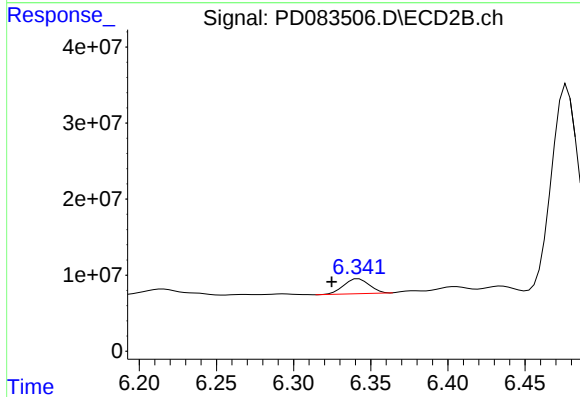
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: -5793510
Conc: N.D.



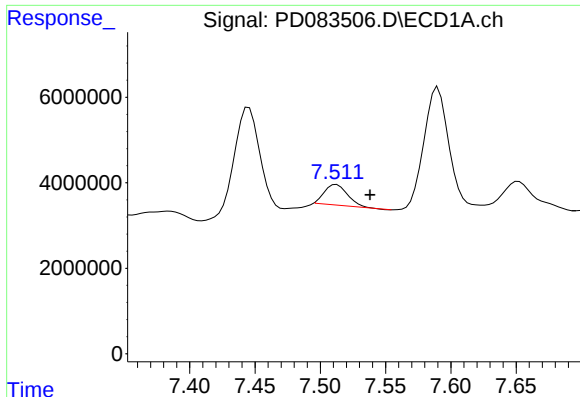
#19 Endosulfan Sulfate

R.T.: 7.156 min
Delta R.T.: -0.043 min
Response: 8695306
Conc: 5.08 ng/ml



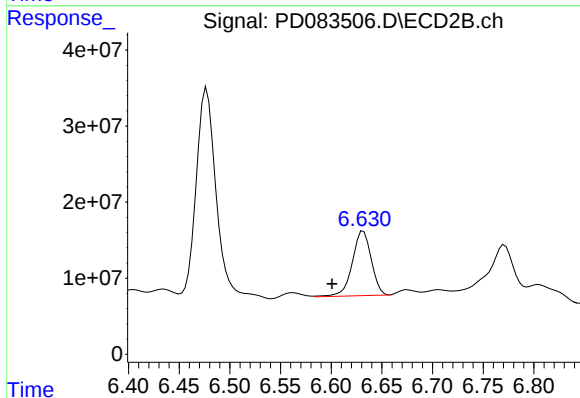
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.018 min
Response: 22564794
Conc: 3.65 ng/ml



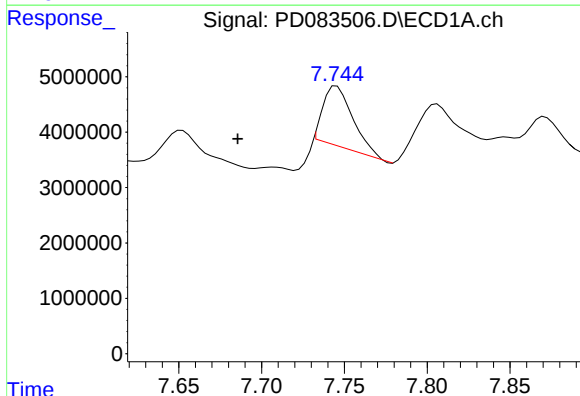
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.026 min
Response: 5925441
Conc: 6.85 ng/ml



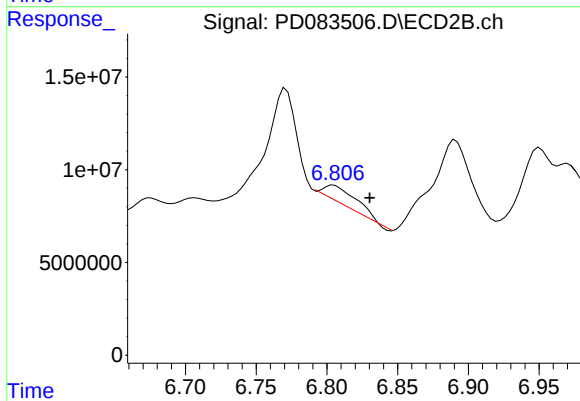
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.031 min
Response: 110240858
Conc: 37.93 ng/ml



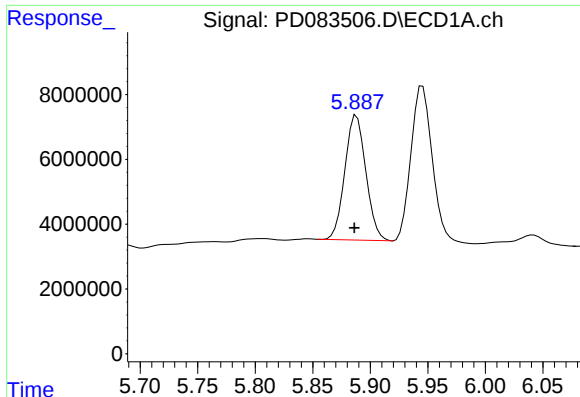
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.060 min
Response: 13547909
Conc: 7.27 ng/ml



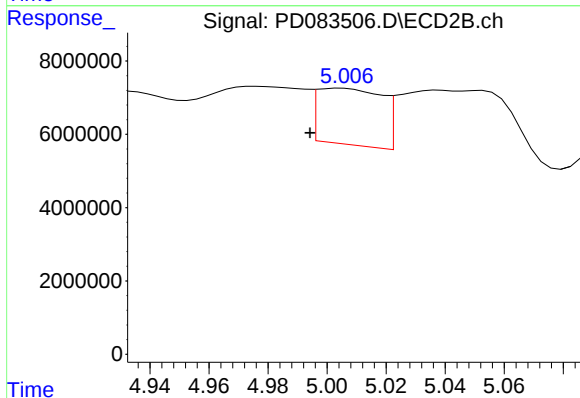
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: -0.026 min
Response: 15050084
Conc: 2.24 ng/ml



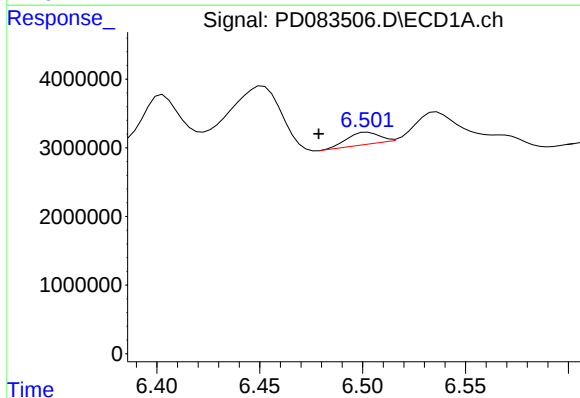
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 49117838
Conc: 8111.91 ng/ml



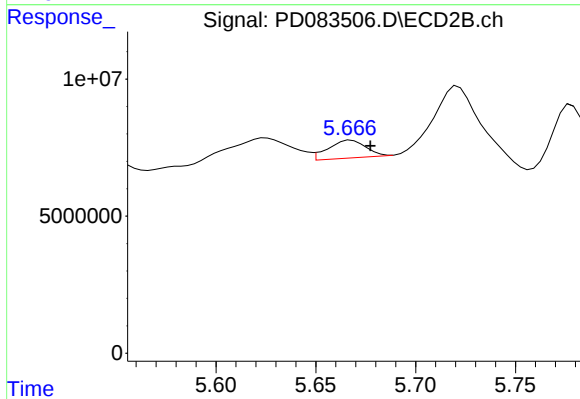
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: 0.011 min
Response: 23403215
Conc: 646.33 ng/ml



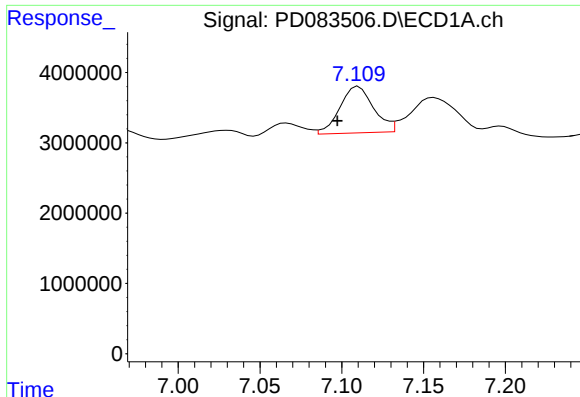
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.024 min
Response: 1880354
Conc: 109.31 ng/ml



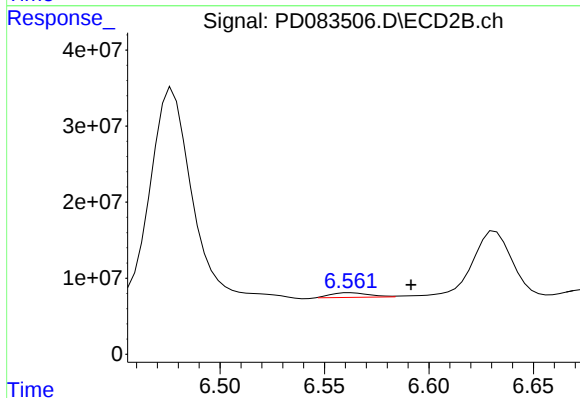
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.010 min
Response: 8473661
Conc: 212.79 ng/ml



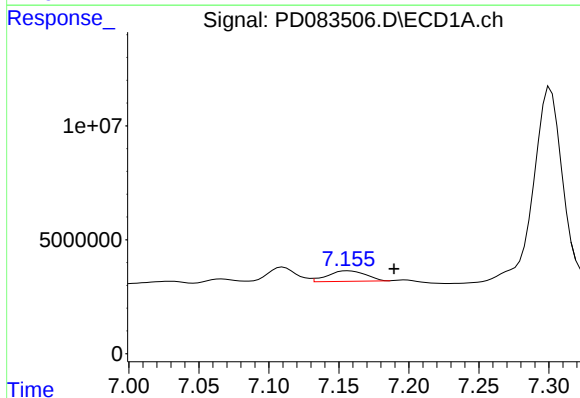
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 9464693
Conc: 194.67 ng/ml



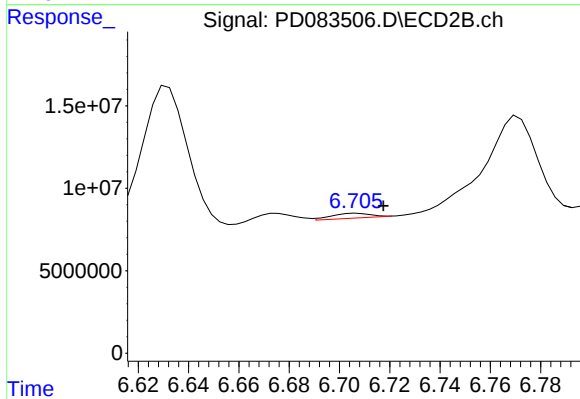
#24 Toxaphene-3

R.T.: 6.563 min
Delta R.T.: -0.029 min
Response: 7673013
Conc: 60.03 ng/ml



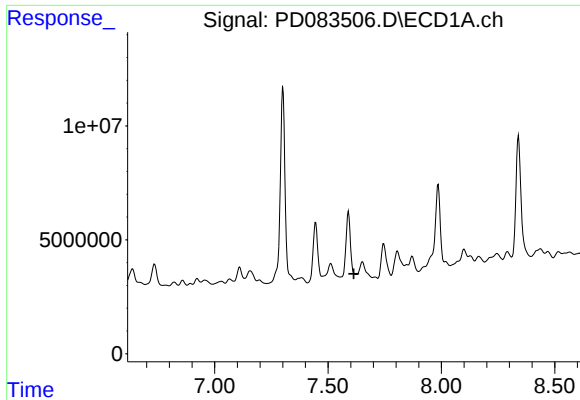
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.033 min
Response: 8695306
Conc: 240.29 ng/ml



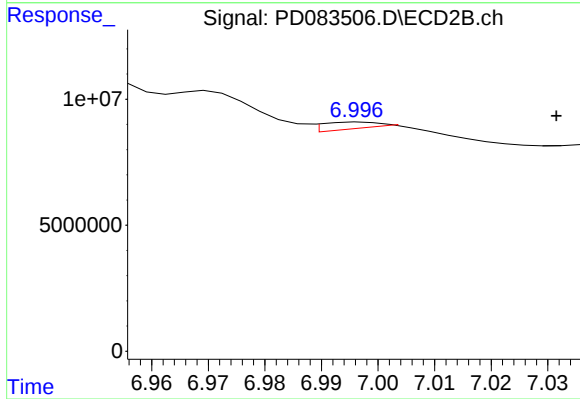
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.010 min
Response: 3153107
Conc: 17.64 ng/ml



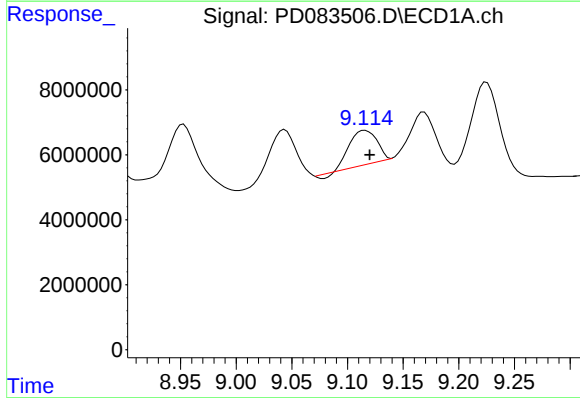
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



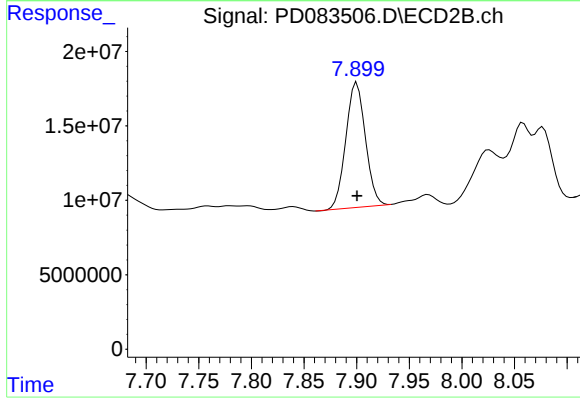
#26 Toxaphene-5

R.T.: 6.997 min
Delta R.T.: -0.034 min
Response: 3191951
Conc: 45.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 17433754
Conc: 8.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 108954274
Conc: 17.94 ng/ml