

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
 Data File : PD083272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 08:47
 Operator : AR\AJ
 Sample : P2588-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 21:47:33 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

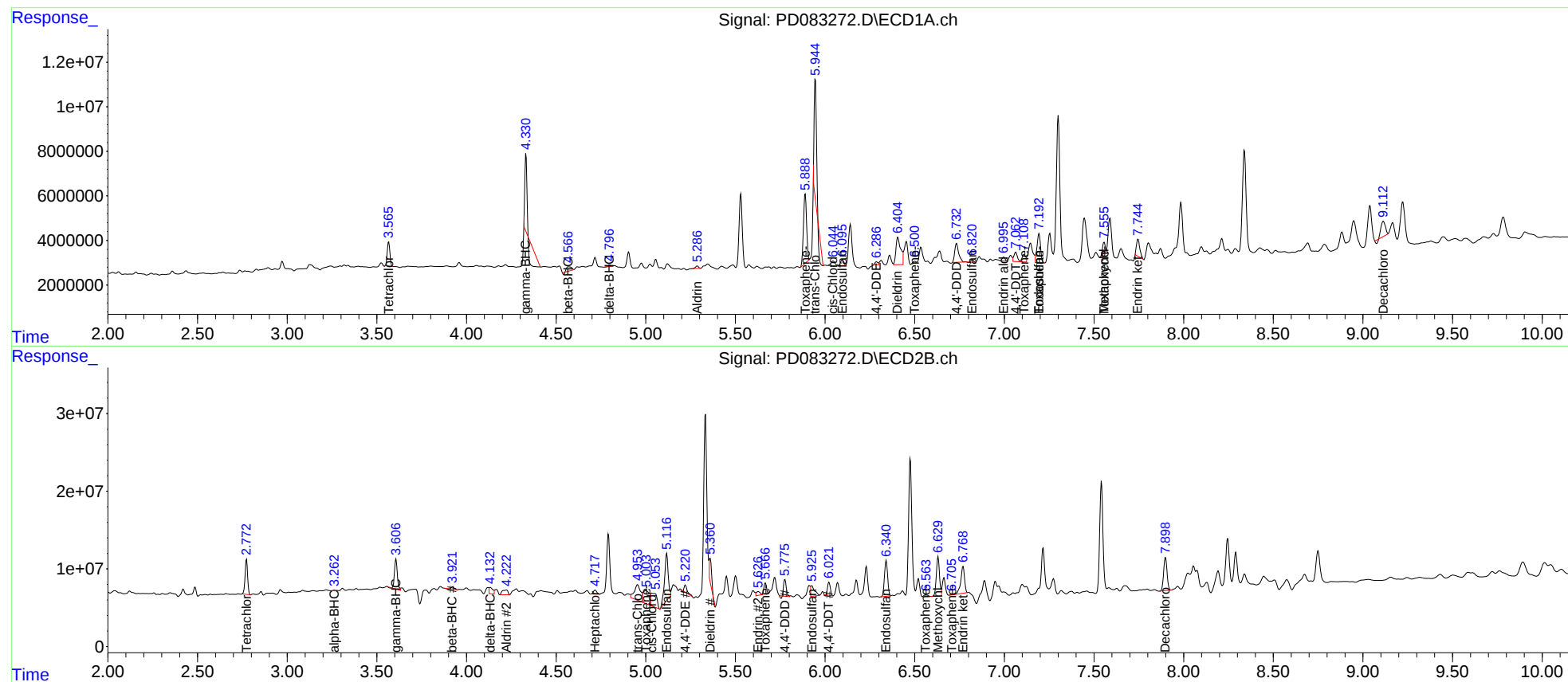
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.773	11070006	44215764	7.401	11.370 #
27)	SA Decachlor...	9.114	7.899	10522832	56444159	5.250	14.266 #
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	851619	N.D.	0.137
3)	MA gamma-BHC...	4.332	3.607	3712292	42661921	1.504	7.373 #
5)	MB Aldrin	5.287	4.223	1334388	13477273	0.551	2.438 #
6)	B beta-BHC	4.569	3.922	3720749	3416357	3.430	1.362 #
7)	B delta-BHC	4.798	4.133	655808	11785141	0.268	1.992 #
8)	B Heptachlo...	0.000	4.718	0	6681793	N.D.	1.308
9)	A Endosulfan I	6.096	5.117	3204774	84610701	1.540	18.761 #
10)	B trans-Chl...	5.946	4.954	38539213	48092097	17.803	9.657 #
11)	B cis-Chlor...	6.045	5.032	3437461	42046130	1.539	8.278 #
12)	B 4,4'-DDE	6.287f	5.221	1401954	8783007	0.643	1.842 #
13)	MA Dieldrin	6.406	5.359	22676040	29089642	10.317	5.821 #
14)	MA Endrin	6.615	5.627	-450494	7536501	N.D.	1.723
15)	B Endosulfa...	6.821	5.926	932213	21019433	0.484	4.988 #
16)	A 4,4'-DDD	6.734	5.776	12859122	21127396	8.291	5.615 #
17)	MA 4,4'-DDT	7.064	6.022	5680165	17906194	3.532	4.663 #
19)	B Endosulfa...	7.194	6.341	18129774	56039883	10.272	13.939 #
20)	A Methoxychlor	7.557	6.630	4535358	61558179	5.243	31.371 #
21)	B Endrin ke...	7.746f	6.770f	10111285	50523849	5.364	11.234 #
22)	Toxaphene-1	5.889	5.000	37531143	41164025	5540.382	1554.759 #
23)	Toxaphene-2	6.501	5.667	963299	14297697	50.912	500.911 #
24)	Toxaphene-3	7.110	6.563	4502045	1895334	85.360	20.297 #
25)	Toxaphene-4	7.194	6.706	18129774	348808	464.506	2.733 #
26)	Toxaphene-5	7.557f	7.049	4535358	-3233464	159.353	N.D. #

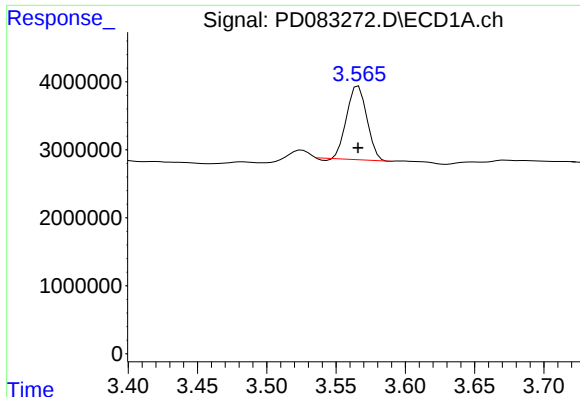
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 08:47
Operator : AR\AJ
Sample : P2588-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 31 21:47:33 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

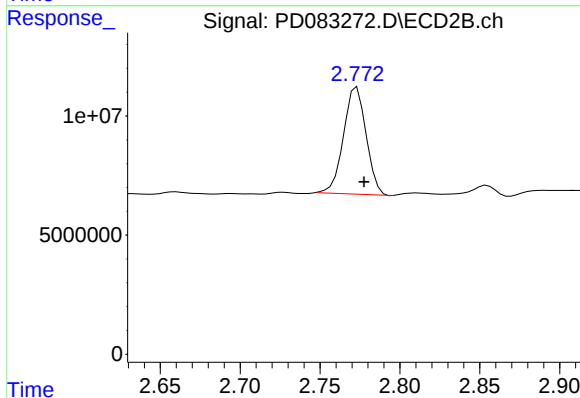
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





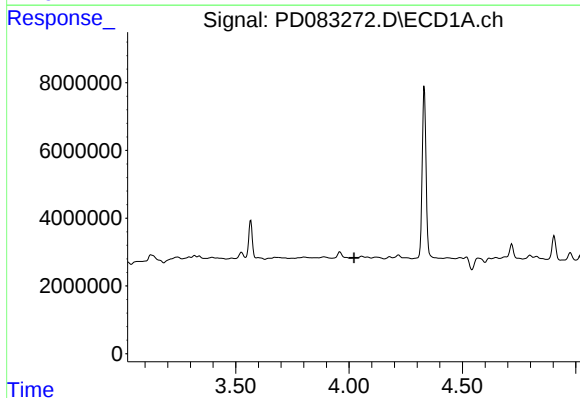
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 11070006
Conc: 7.40 ng/ml



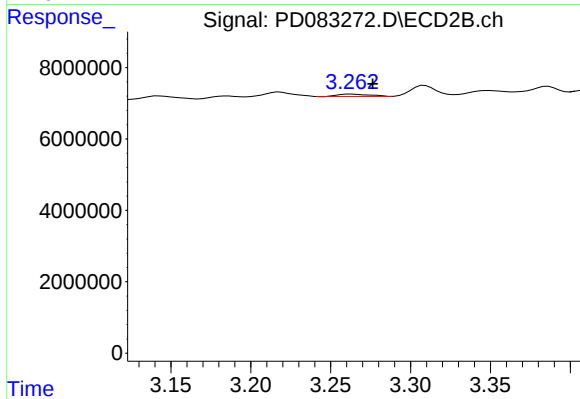
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 44215764
Conc: 11.37 ng/ml



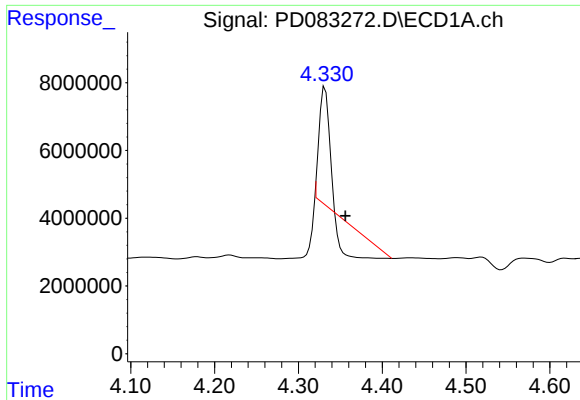
#2 alpha-BHC

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



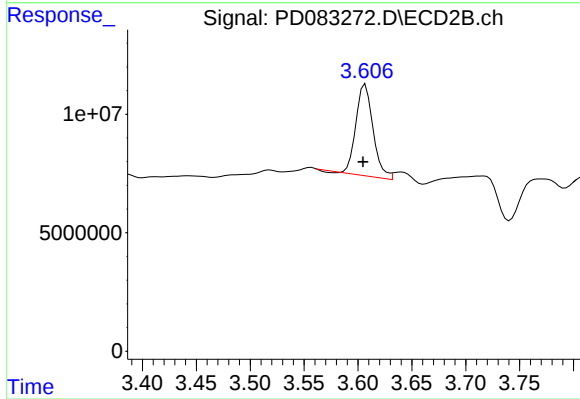
#2 alpha-BHC

R.T.: 3.263 min
Delta R.T.: -0.013 min
Response: 851619
Conc: 0.14 ng/ml



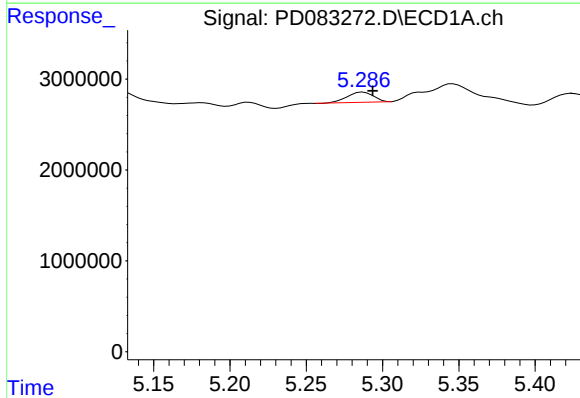
#3 gamma-BHC (Lindane)

R.T.: 4.332 min
Delta R.T.: -0.024 min
Response: 3712292
Conc: 1.50 ng/ml



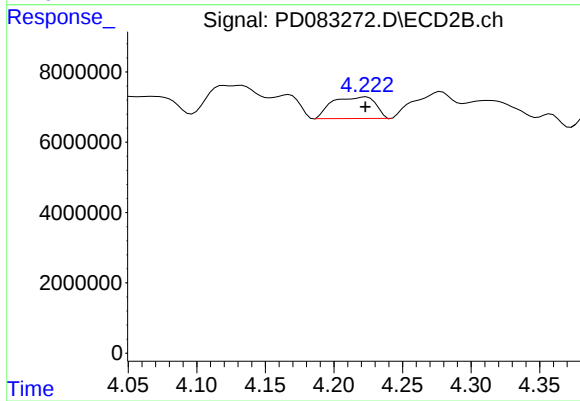
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 42661921
Conc: 7.37 ng/ml



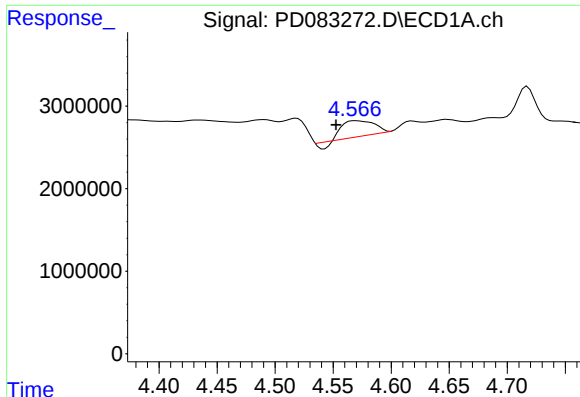
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.006 min
Response: 1334388
Conc: 0.55 ng/ml



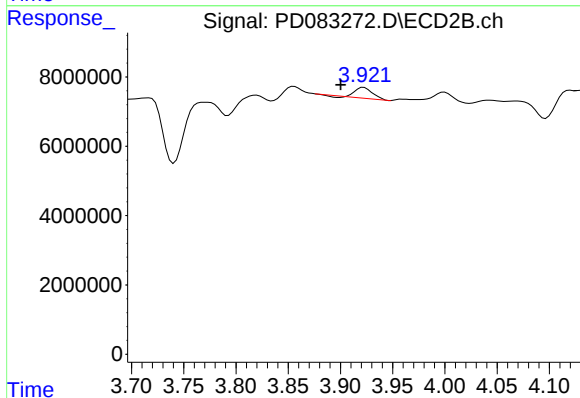
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 13477273
Conc: 2.44 ng/ml



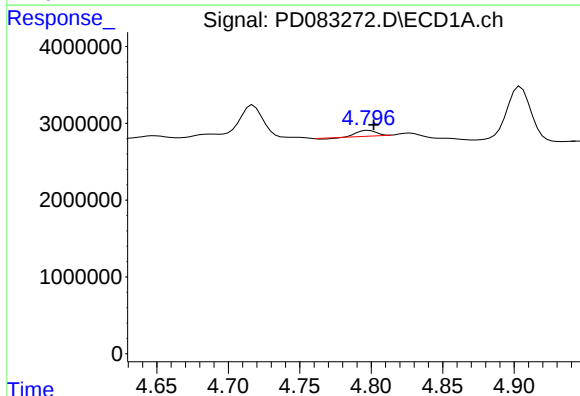
#6 beta-BHC

R.T.: 4.569 min
Delta R.T.: 0.017 min
Response: 3720749
Conc: 3.43 ng/ml



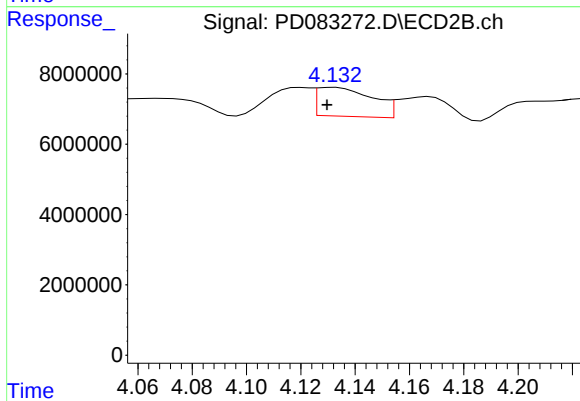
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.022 min
Response: 3416357
Conc: 1.36 ng/ml



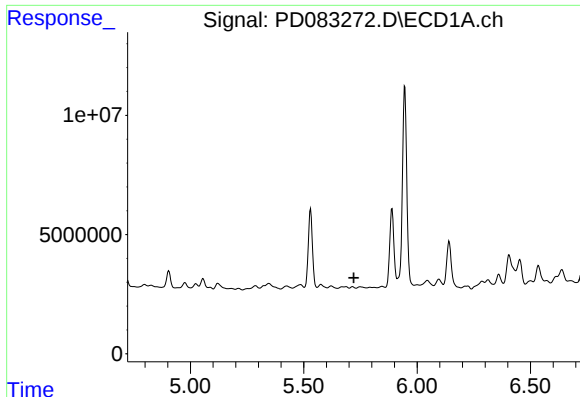
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 655808
Conc: 0.27 ng/ml



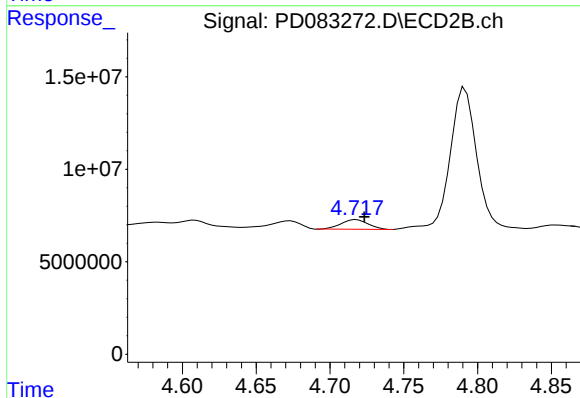
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: 0.003 min
Response: 11785141
Conc: 1.99 ng/ml



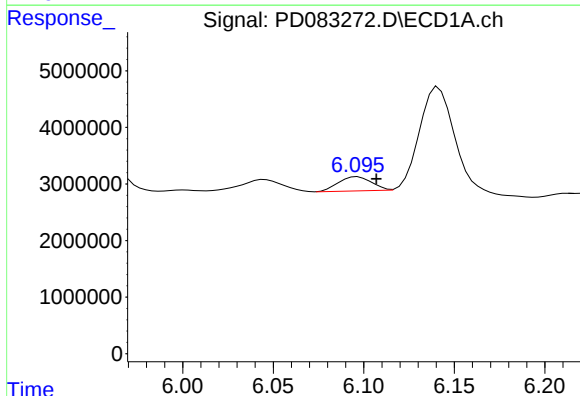
#8 Heptachlor epoxide

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



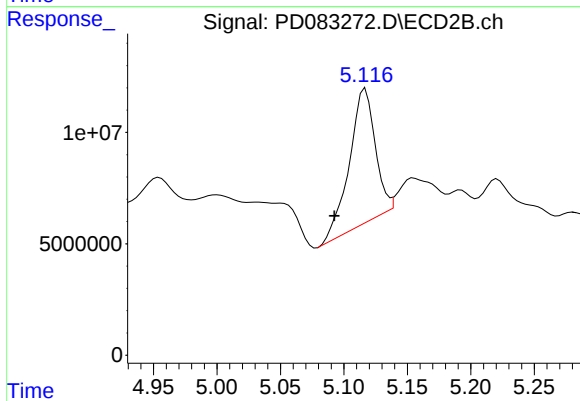
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 6681793
Conc: 1.31 ng/ml



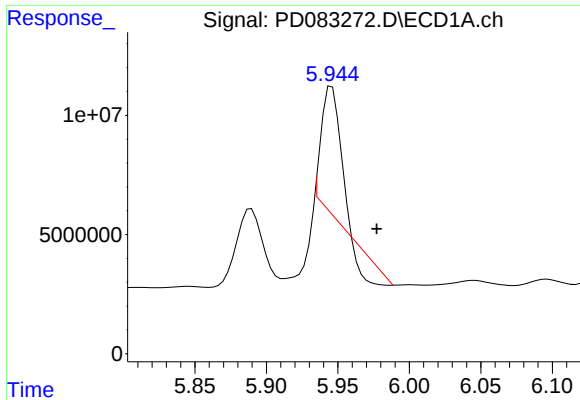
#9 Endosulfan I

R.T.: 6.096 min
Delta R.T.: -0.010 min
Response: 3204774
Conc: 1.54 ng/ml



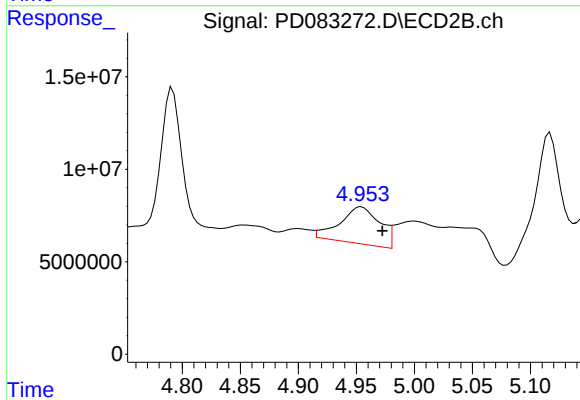
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.024 min
Response: 84610701
Conc: 18.76 ng/ml



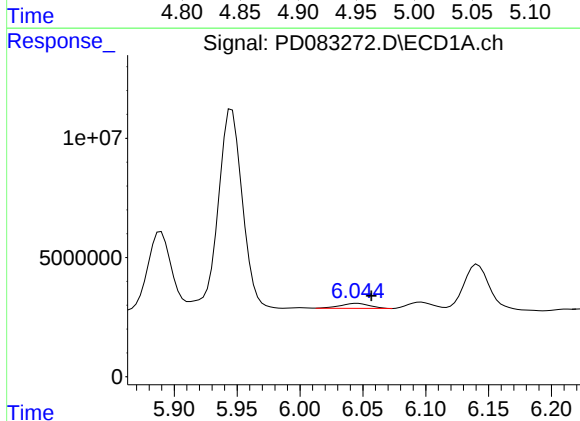
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 38539213
Conc: 17.80 ng/ml



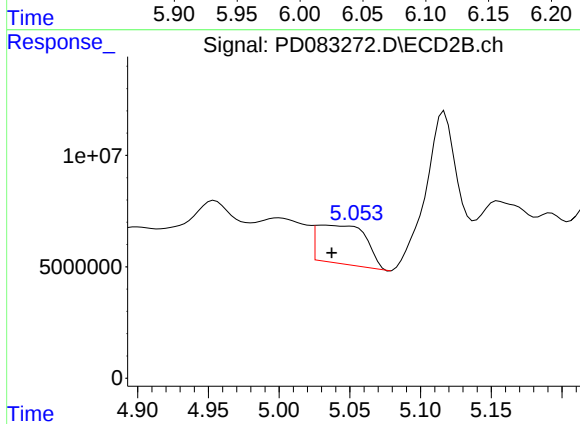
#10 trans-Chlordane

R.T.: 4.954 min
Delta R.T.: -0.018 min
Response: 48092097
Conc: 9.66 ng/ml



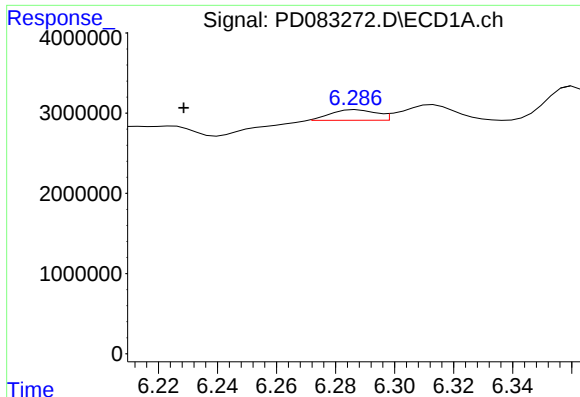
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.012 min
Response: 3437461
Conc: 1.54 ng/ml



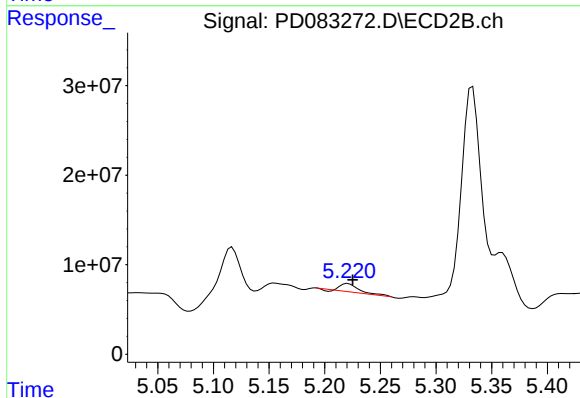
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 42046130
Conc: 8.28 ng/ml



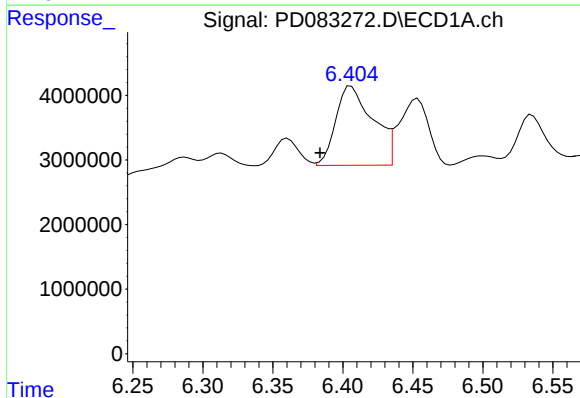
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.059 min
Response: 1401954
Conc: 0.64 ng/ml



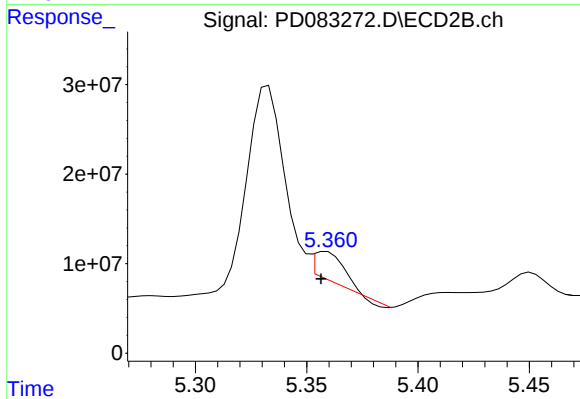
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 8783007
Conc: 1.84 ng/ml



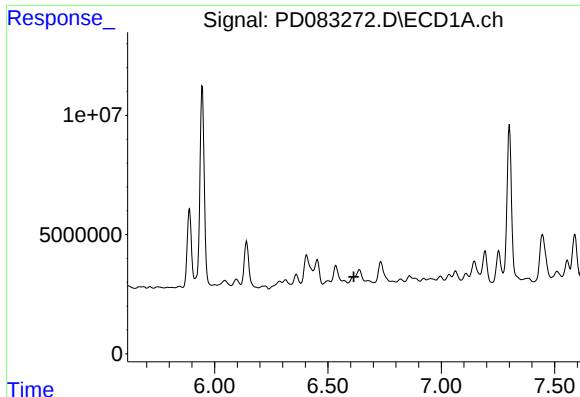
#13 Dieldrin

R.T.: 6.406 min
Delta R.T.: 0.022 min
Response: 22676040
Conc: 10.32 ng/ml



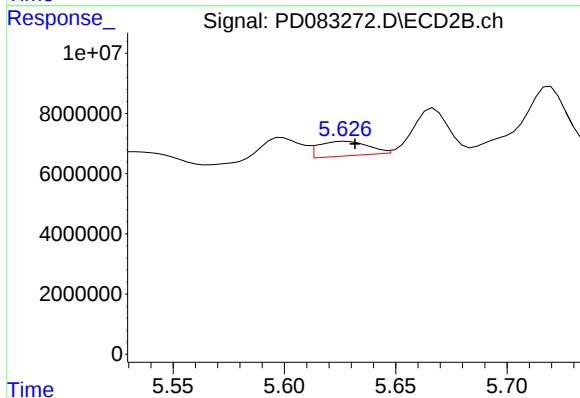
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.002 min
Response: 29089642
Conc: 5.82 ng/ml



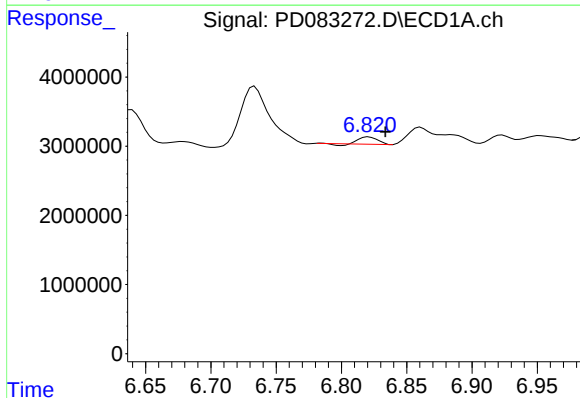
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: -450494
Conc: N.D.



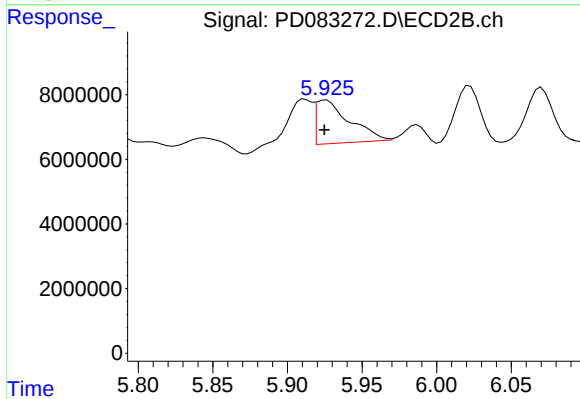
#14 Endrin

R.T.: 5.627 min
Delta R.T.: -0.004 min
Response: 7536501
Conc: 1.72 ng/ml



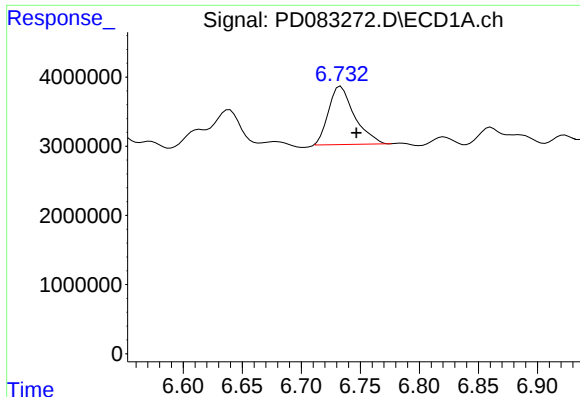
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.013 min
Response: 932213
Conc: 0.48 ng/ml



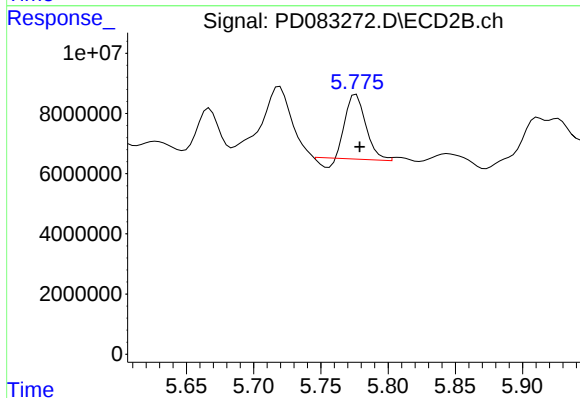
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.001 min
Response: 21019433
Conc: 4.99 ng/ml



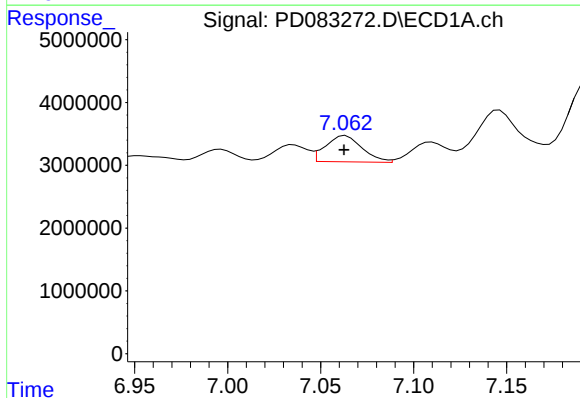
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 12859122
Conc: 8.29 ng/ml



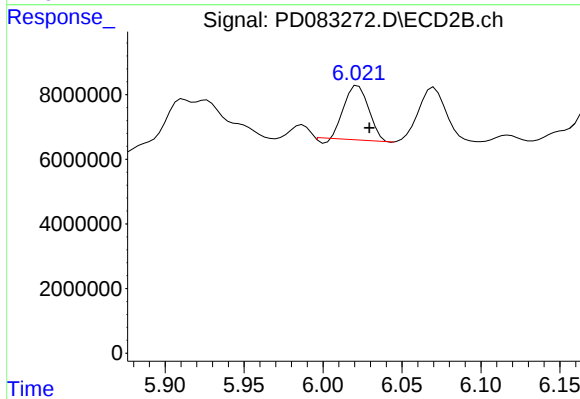
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 21127396
Conc: 5.61 ng/ml



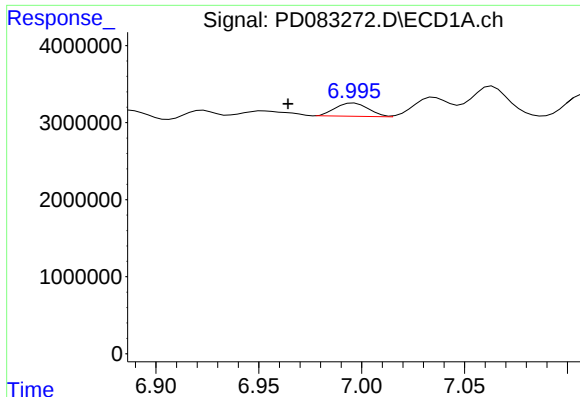
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 5680165
Conc: 3.53 ng/ml



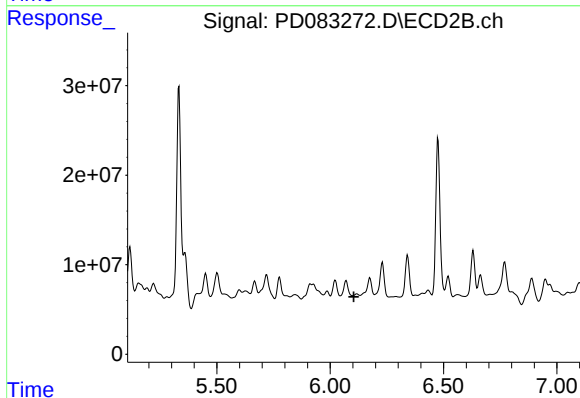
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.007 min
Response: 17906194
Conc: 4.66 ng/ml



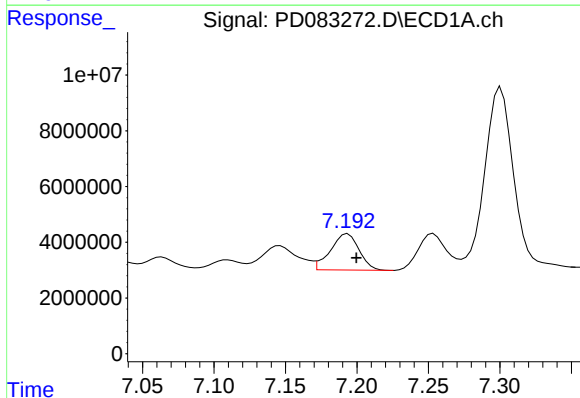
#18 Endrin aldehyde

R.T.: 6.996 min
Delta R.T.: 0.032 min
Response: 1913899
Conc: 1.38 ng/ml



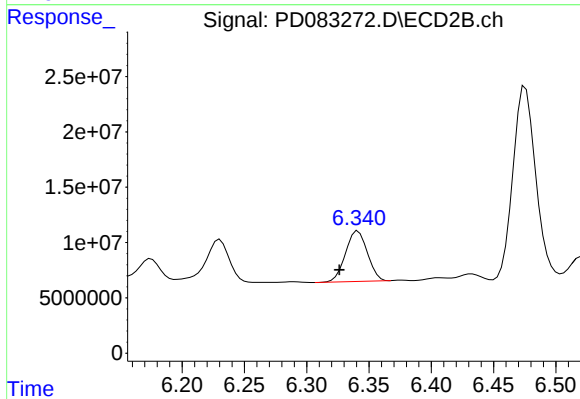
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.013 min
Response: -4798606
Conc: N.D.



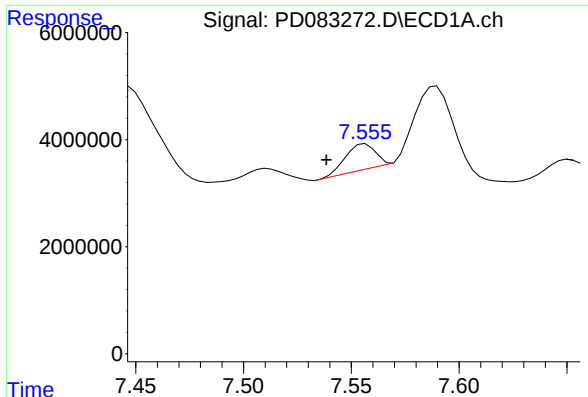
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: -0.006 min
Response: 18129774
Conc: 10.27 ng/ml



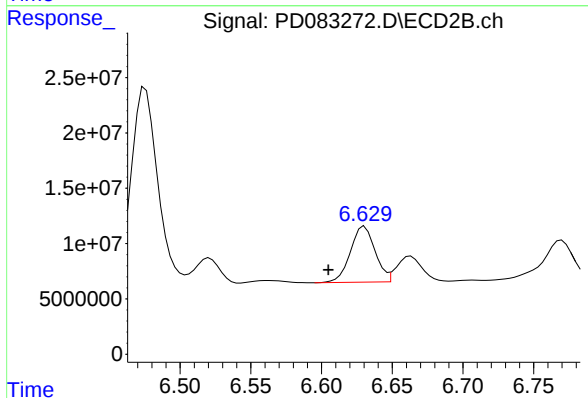
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.015 min
Response: 56039883
Conc: 13.94 ng/ml



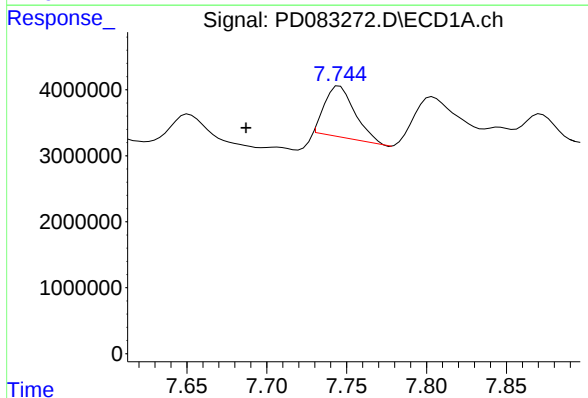
#20 Methoxychlor

R.T.: 7.557 min
Delta R.T.: 0.018 min
Response: 4535358
Conc: 5.24 ng/ml



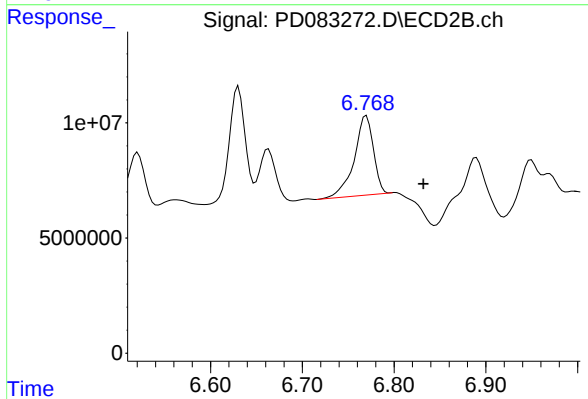
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.026 min
Response: 61558179
Conc: 31.37 ng/ml



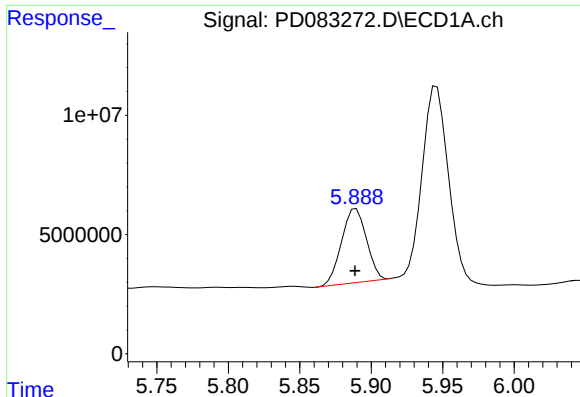
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: 0.059 min
Response: 10111285
Conc: 5.36 ng/ml



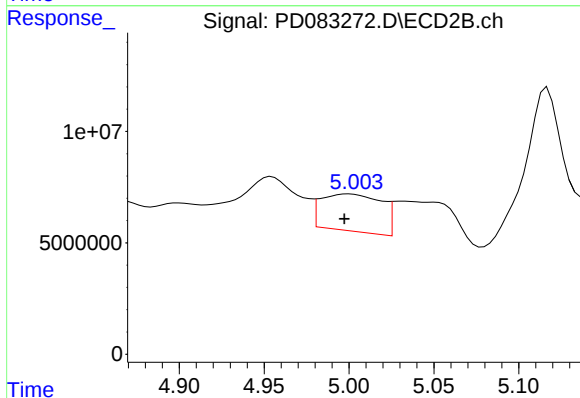
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.062 min
Response: 50523849
Conc: 11.23 ng/ml



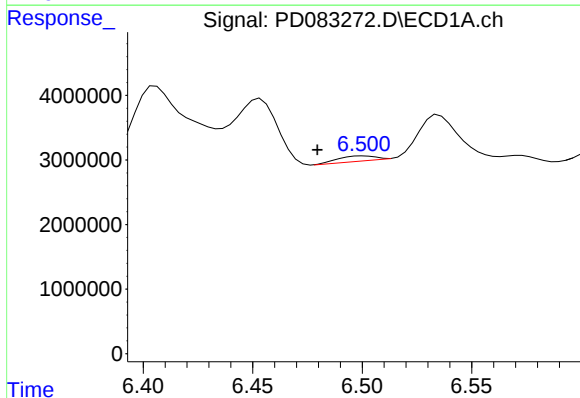
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 37531143
Conc: 5540.38 ng/ml



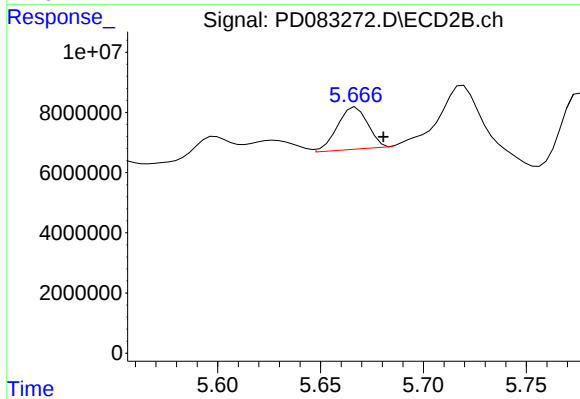
#22 Toxaphene-1

R.T.: 5.000 min
Delta R.T.: 0.003 min
Response: 41164025
Conc: 1554.76 ng/ml



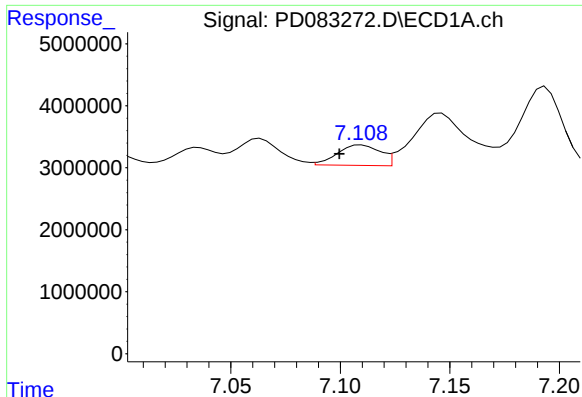
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.021 min
Response: 963299
Conc: 50.91 ng/ml



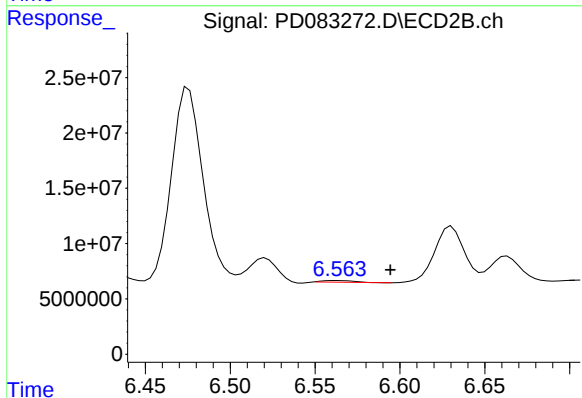
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.013 min
Response: 14297697
Conc: 500.91 ng/ml



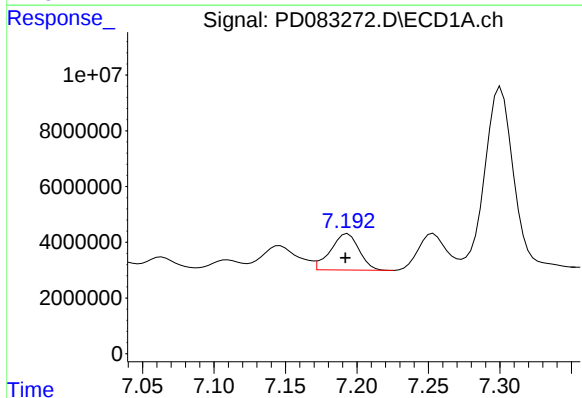
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.010 min
Response: 4502045
Conc: 85.36 ng/ml



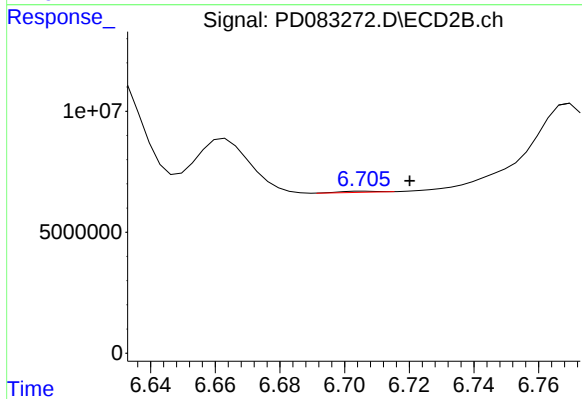
#24 Toxaphene-3

R.T.: 6.563 min
Delta R.T.: -0.032 min
Response: 1895334
Conc: 20.30 ng/ml



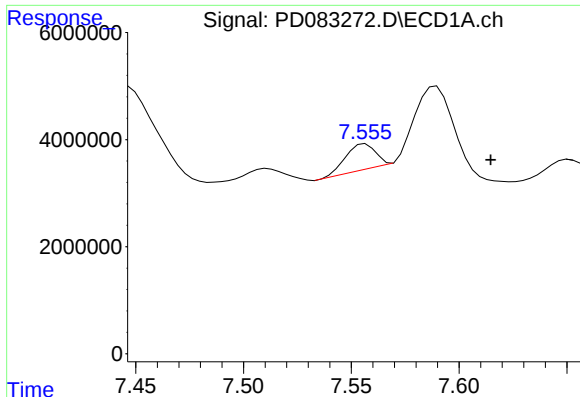
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.001 min
Response: 18129774
Conc: 464.51 ng/ml



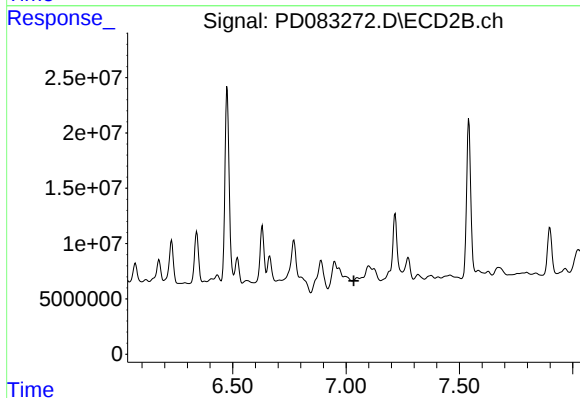
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.014 min
Response: 348808
Conc: 2.73 ng/ml



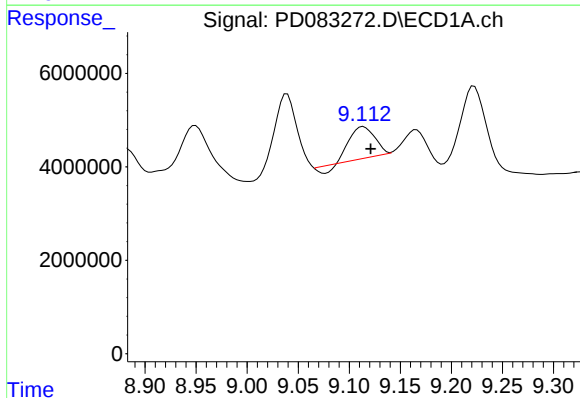
#26 Toxaphene-5

R.T.: 7.557 min
Delta R.T.: -0.058 min
Response: 4535358
Conc: 159.35 ng/ml



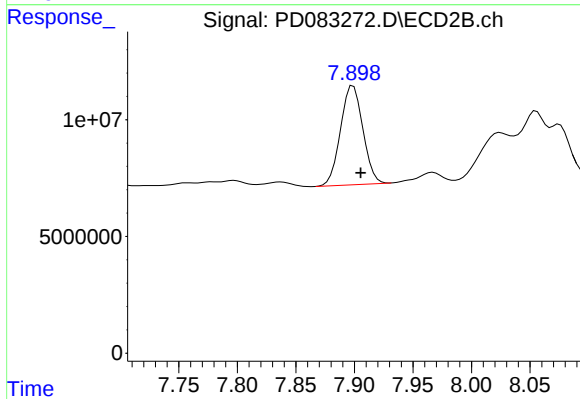
#26 Toxaphene-5

R.T.: 7.049 min
Delta R.T.: 0.015 min
Response: -3233464
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.007 min
Response: 10522832
Conc: 5.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 56444159
Conc: 14.27 ng/ml