

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 14:17
 Operator : AR\AJ
 Sample : P3647-08DL 5X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:34:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

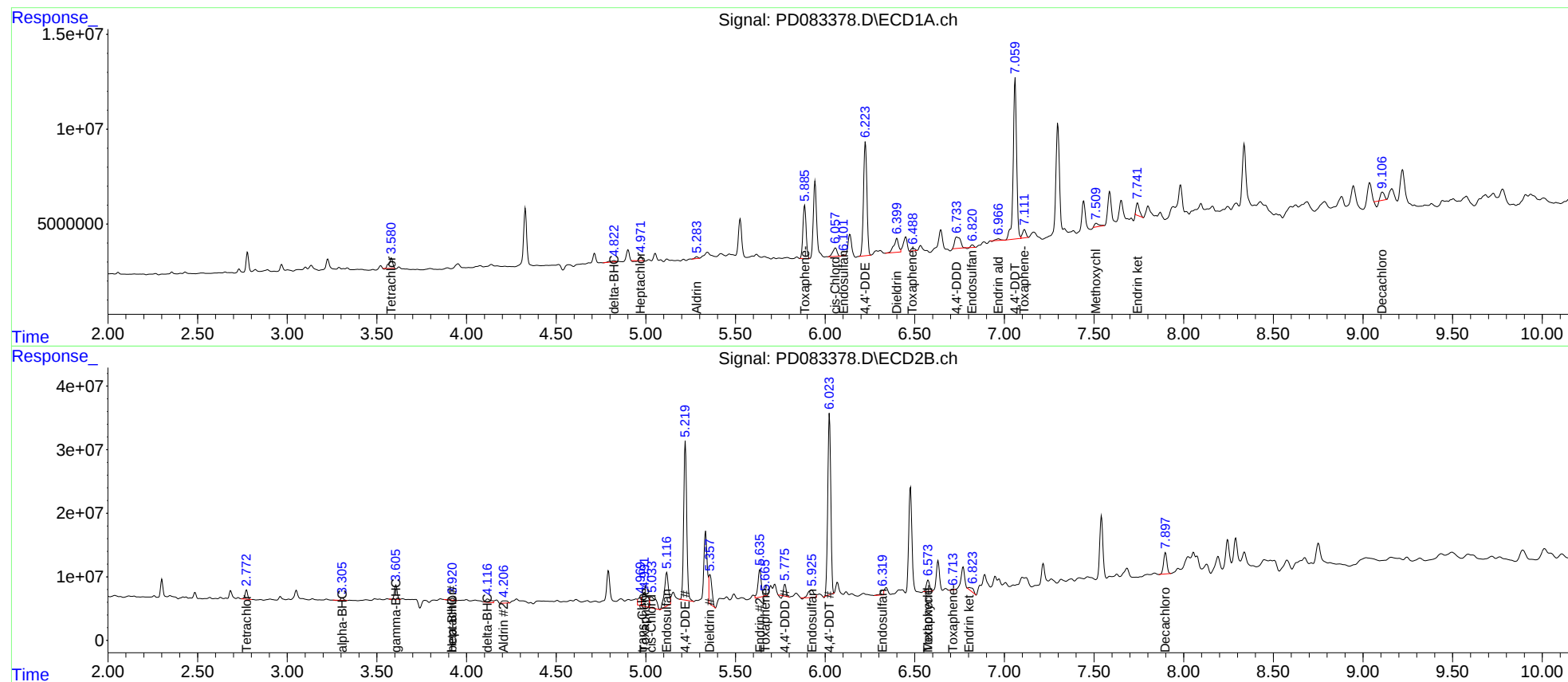
System Monitoring Compounds							
1)	SA Tetrachlo...	3.581	2.773	7566213	14510614	5.274	3.064 #
27)	SA Decachlor...	9.109	7.898	3747043	43514994	1.834	8.725 #
Target Compounds							
2)	A alpha-BHC	0.000	3.307f	0	3663770	N.D.	0.506
3)	MA gamma-BHC...	4.328f	3.607	-927018	23457467	N.D.	3.456
4)	MA Heptachlor	4.972f	3.922	1908623	3642916	0.756	0.541 #
5)	MB Aldrin	5.284	4.208	1103558	7936107	0.456	1.226 #
6)	B beta-BHC	4.570	3.922	-684104	3642916	N.D.	1.238
7)	B delta-BHC	4.823	4.118	1403632	10959029	0.531	1.555 #
8)	B Heptachlo...	0.000	4.719	0	311425	N.D.	<MDL
9)	A Endosulfan I	6.103	5.117	413255	80962011	0.195	14.851 #
10)	B trans-Chl...	0.000	4.970	0	15056849	N.D.	2.574
11)	B cis-Chlor...	6.058	5.032	7445378	44064834	3.356	7.393 #
12)	B 4,4'-DDE	6.225	5.221	79180944	291.7E6	35.654	51.052 #
13)	MA Dieldrin	6.400	5.358	13352131	55011251	5.905	9.069 #
14)	MA Endrin	0.000	5.636	0	55060873	N.D.	10.269
15)	B Endosulfa...	6.822	5.926	1163604	26459717	0.598	5.282 #
16)	A 4,4'-DDD	6.734	5.776	13577268	15768876	8.451	3.404 #
17)	MA 4,4'-DDT	7.060	6.024	112.3E6	335.9E6	68.749	71.934
19)	B Endosulfa...	0.000	6.321	0	8587075	N.D.	1.765
20)	A Methoxychlor	7.512	6.575	3198341	23419180	3.479	9.580 #
21)	B Endrin ke...	7.743f	6.804	8233945	10517991	4.288	1.972 #
22)	Toxaphene-1	5.886	4.993	34772730	46922333	5260.383	1585.003 #
23)	Toxaphene-2	6.489	5.666	2041446	1024194	111.829	30.734 #
24)	Toxaphene-3	7.112	6.575	5961573	23419180	113.497	223.061 #
25)	Toxaphene-4	0.000	6.714	0	1226747	N.D.	8.237

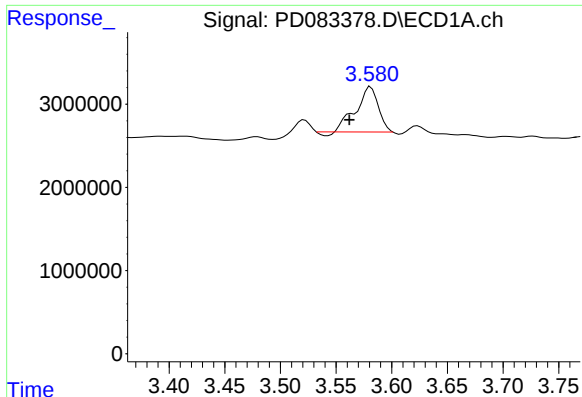
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083378.D
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Acq On : 04 Jun 2024 14:17
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QLast Update : Tue Jun 04 07:04:40 2024
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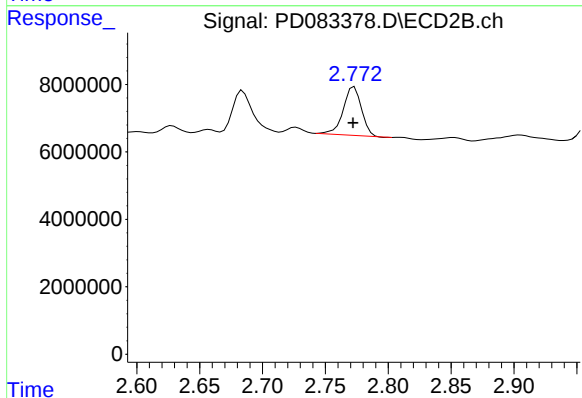
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





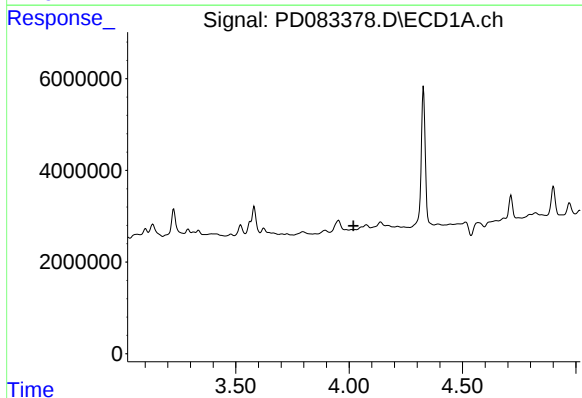
#1 Tetrachloro-m-xylene

R.T.: 3.581 min
Delta R.T.: 0.019 min
Response: 7566213
Conc: 5.27 ng/ml



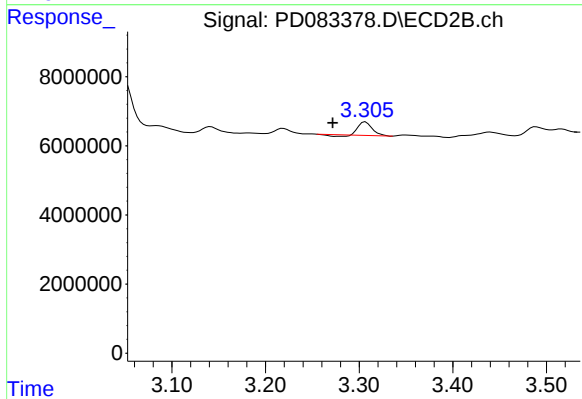
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 14510614
Conc: 3.06 ng/ml



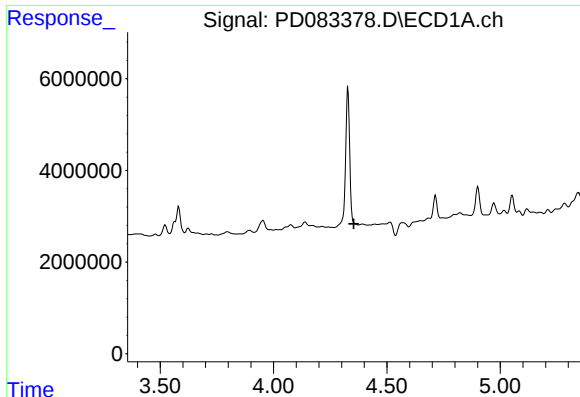
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



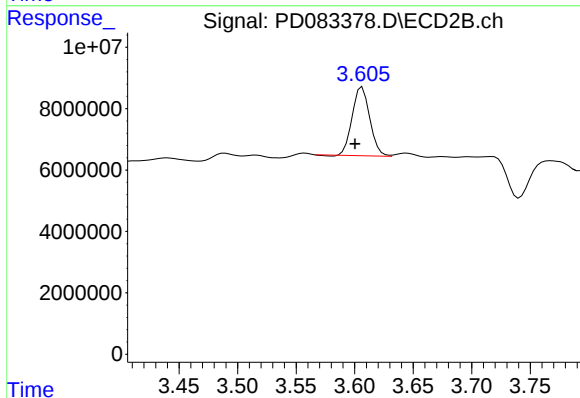
#2 alpha-BHC

R.T.: 3.307 min
Delta R.T.: 0.035 min
Response: 3663770
Conc: 0.51 ng/ml



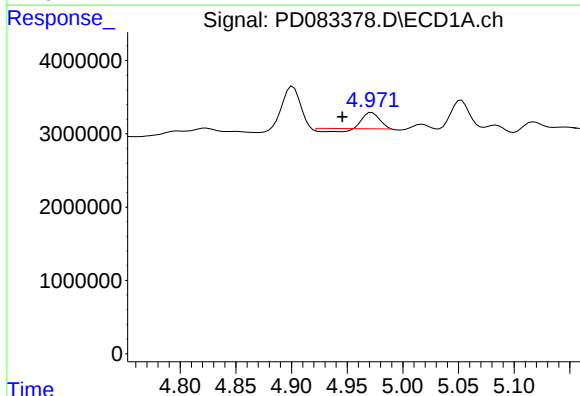
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.026 min
Response: -927018
Conc: N.D.



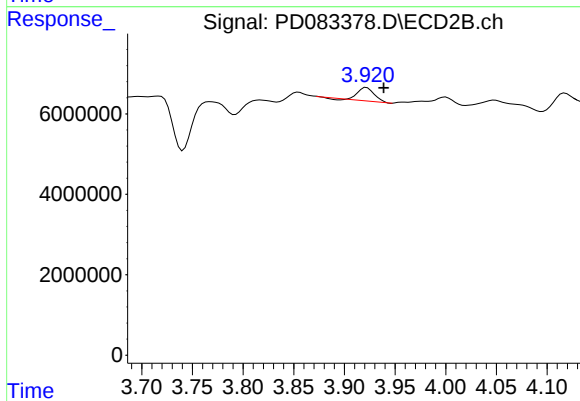
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 23457467
Conc: 3.46 ng/ml



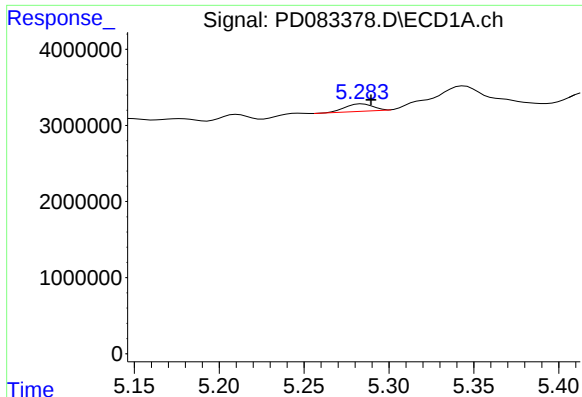
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.027 min
Response: 1908623
Conc: 0.76 ng/ml



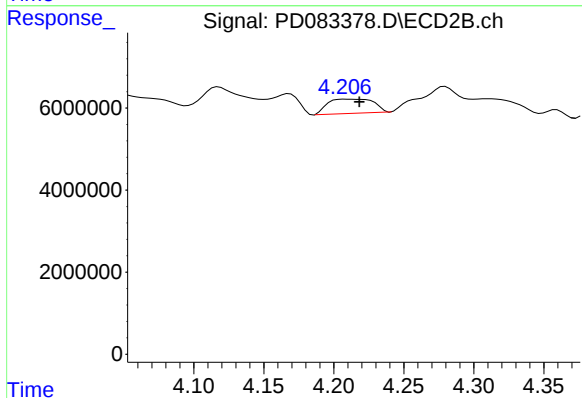
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 3642916
Conc: 0.54 ng/ml



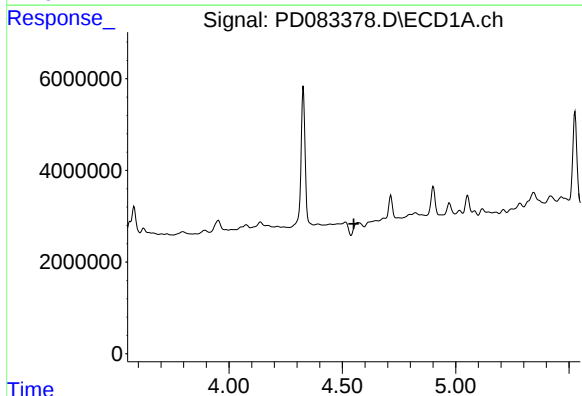
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 1103558
Conc: 0.46 ng/ml



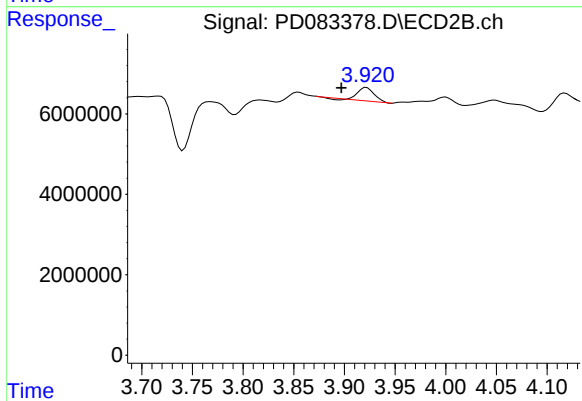
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.011 min
Response: 7936107
Conc: 1.23 ng/ml



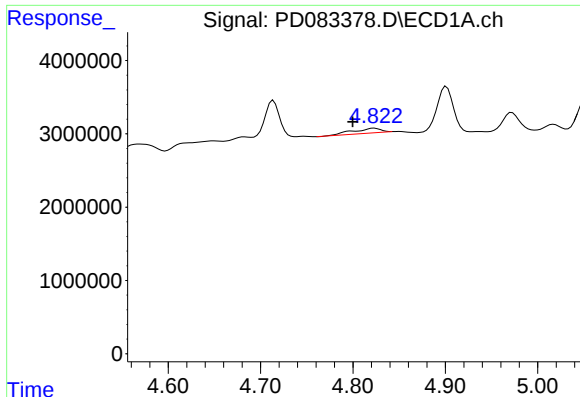
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.020 min
Response: -684104
Conc: N.D.



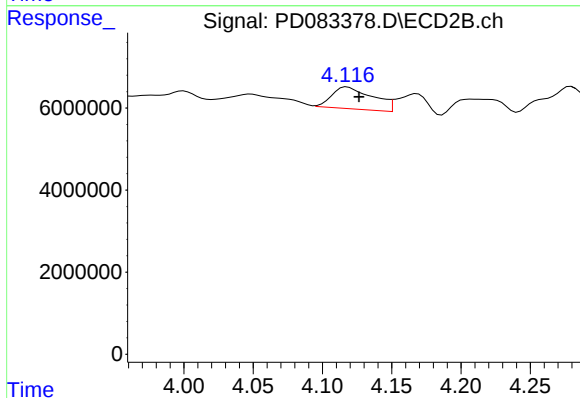
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.025 min
Response: 3642916
Conc: 1.24 ng/ml



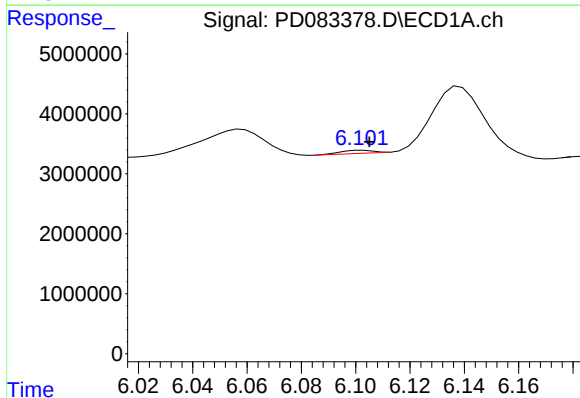
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.024 min
Response: 1403632
Conc: 0.53 ng/ml



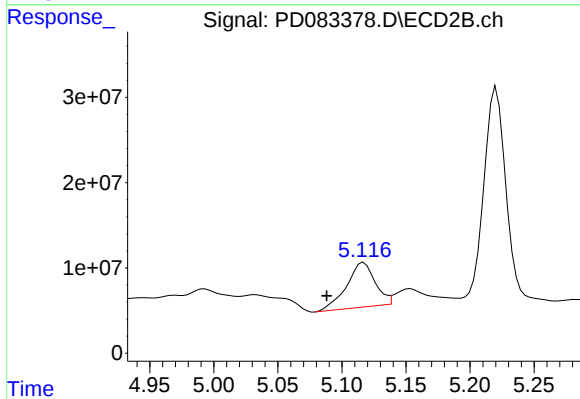
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 10959029
Conc: 1.56 ng/ml



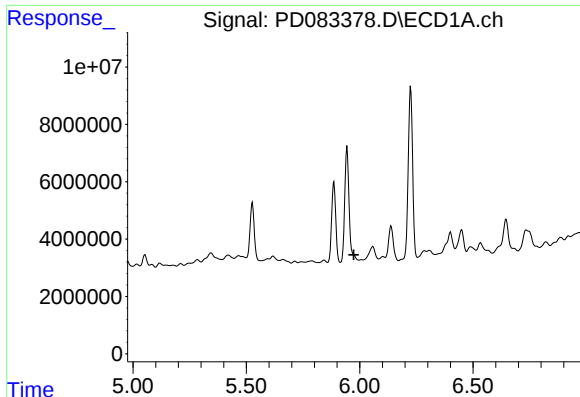
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 413255
Conc: 0.19 ng/ml



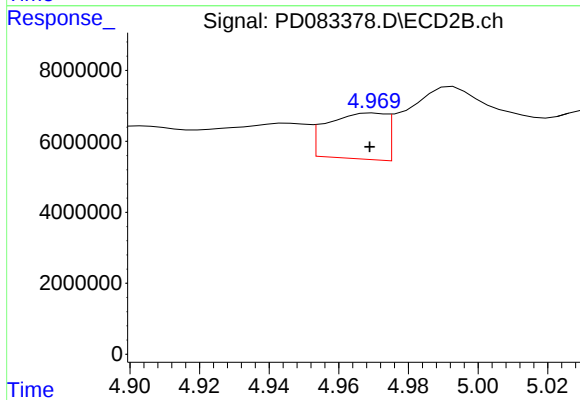
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 80962011
Conc: 14.85 ng/ml



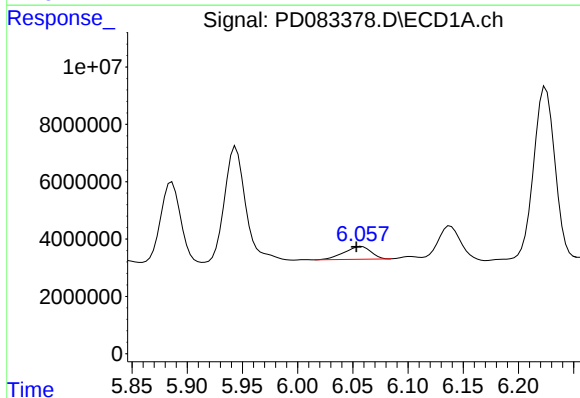
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



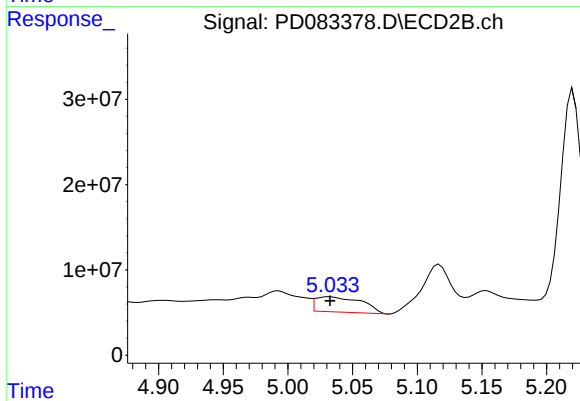
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.001 min
Response: 15056849
Conc: 2.57 ng/ml



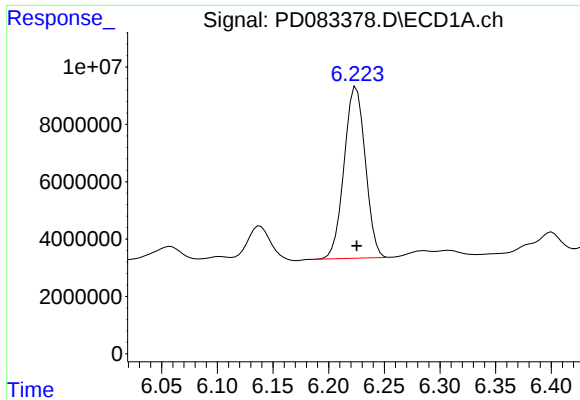
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.005 min
Response: 7445378
Conc: 3.36 ng/ml



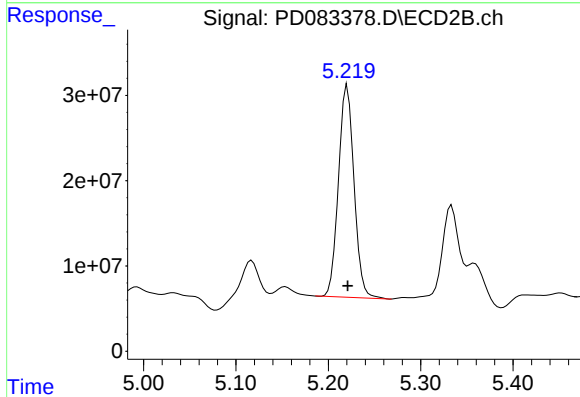
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 44064834
Conc: 7.39 ng/ml



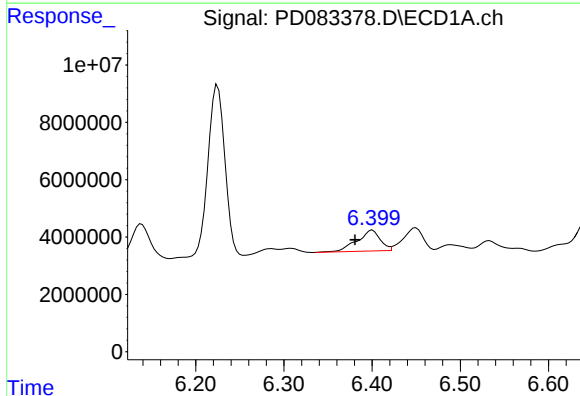
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 79180944
Conc: 35.65 ng/ml



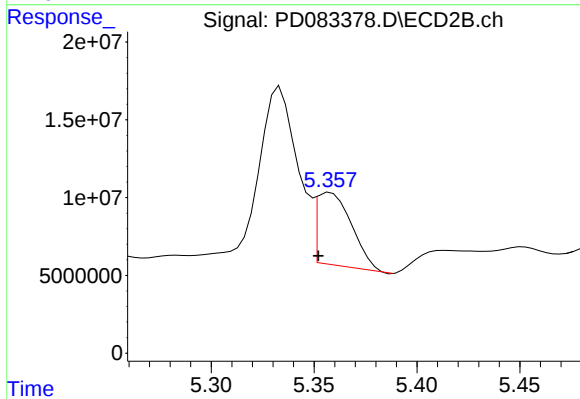
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 291684087
Conc: 51.05 ng/ml



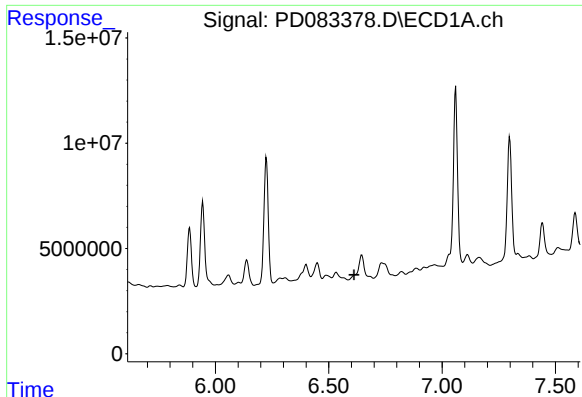
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.020 min
Response: 13352131
Conc: 5.90 ng/ml



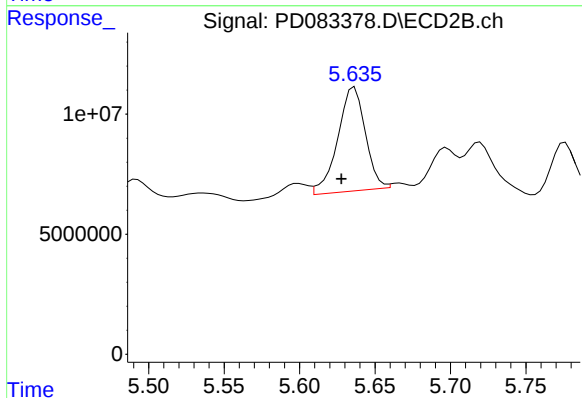
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.006 min
Response: 55011251
Conc: 9.07 ng/ml



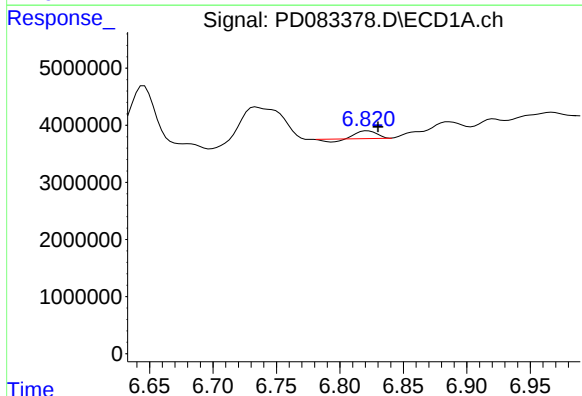
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



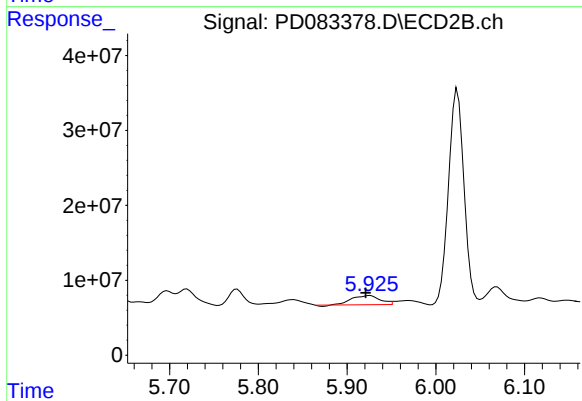
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.009 min
Response: 55060873
Conc: 10.27 ng/ml



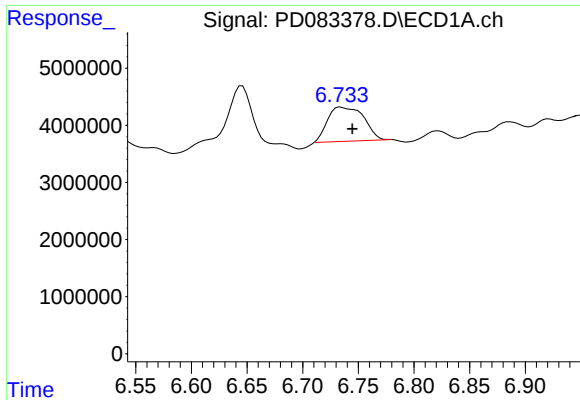
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.008 min
Response: 1163604
Conc: 0.60 ng/ml



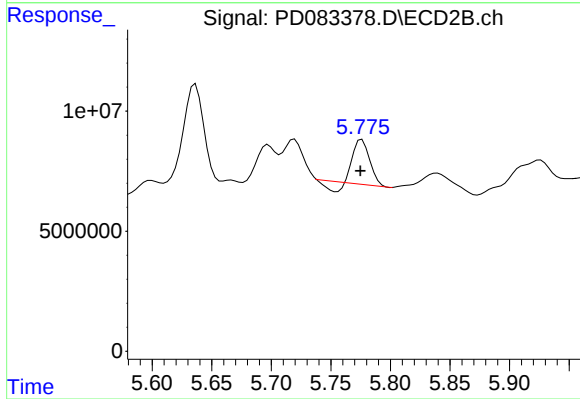
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.005 min
Response: 26459717
Conc: 5.28 ng/ml



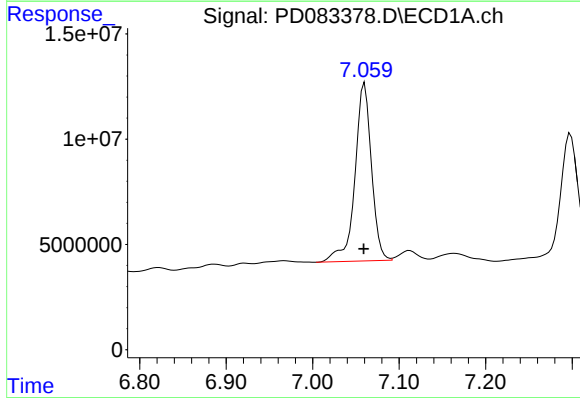
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 13577268
Conc: 8.45 ng/ml



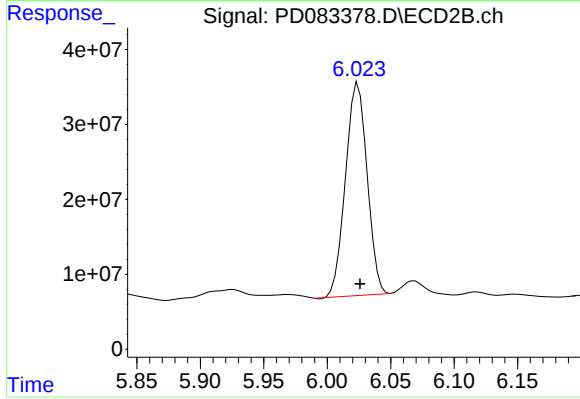
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.001 min
Response: 15768876
Conc: 3.40 ng/ml



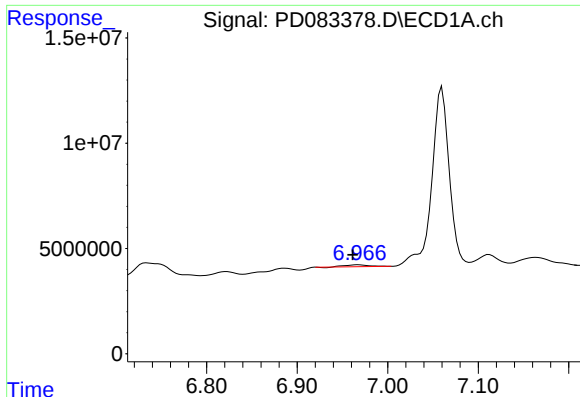
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 112281760
Conc: 68.75 ng/ml



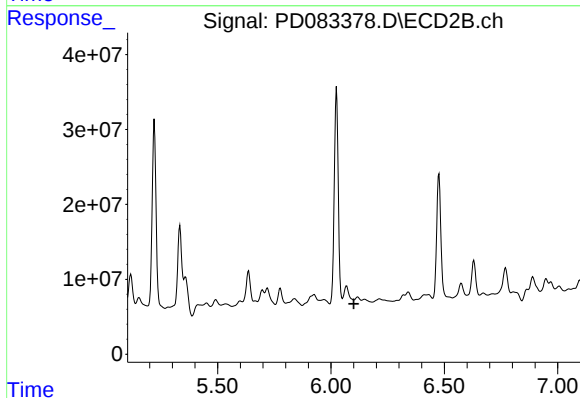
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 335938876
Conc: 71.93 ng/ml



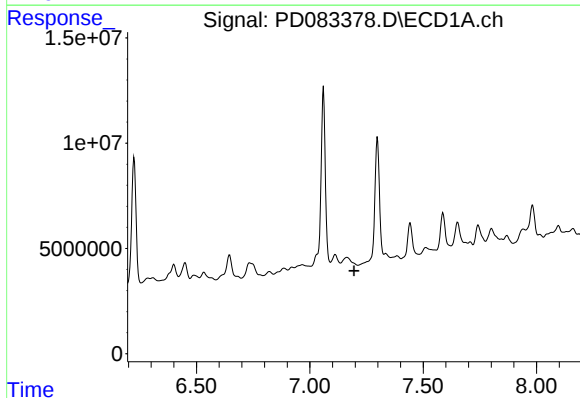
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.006 min
Response: 1403116
Conc: 0.97 ng/ml



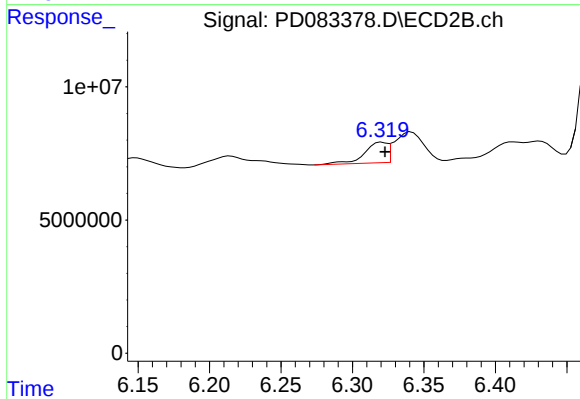
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -7897245
Conc: N.D.



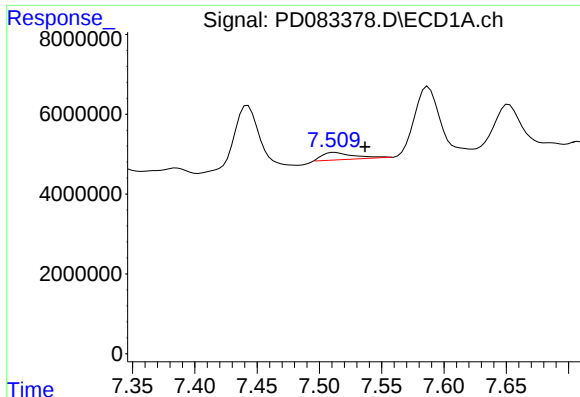
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



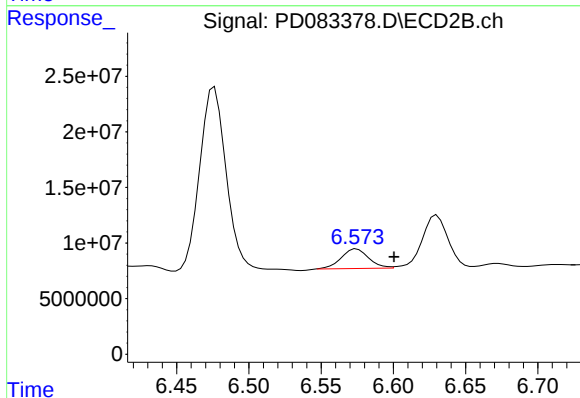
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 8587075
Conc: 1.77 ng/ml



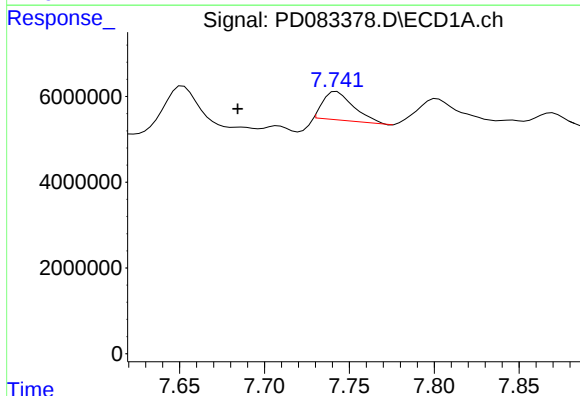
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.024 min
Response: 3198341
Conc: 3.48 ng/ml



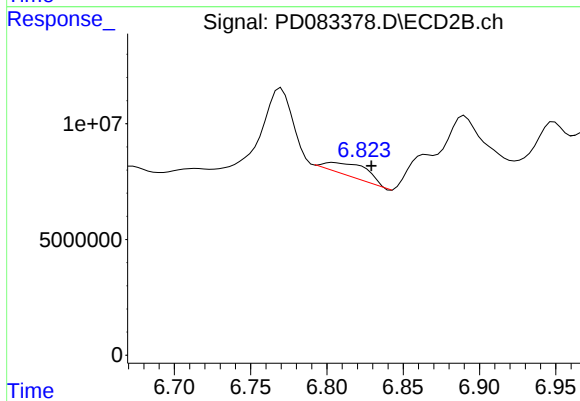
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.026 min
Response: 23419180
Conc: 9.58 ng/ml



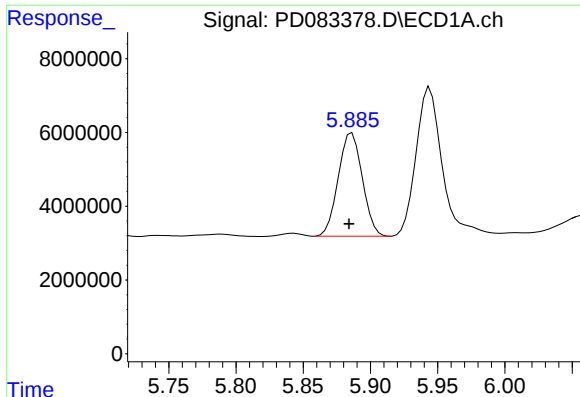
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 8233945
Conc: 4.29 ng/ml



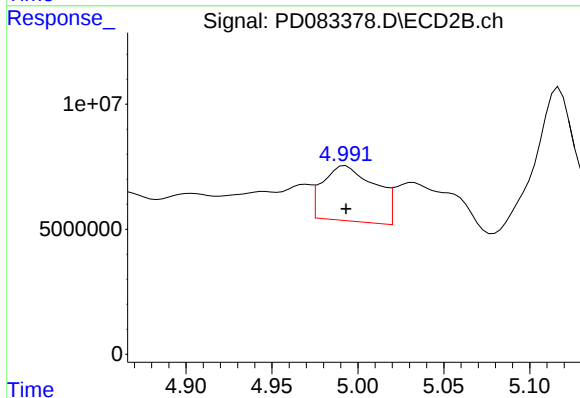
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.025 min
Response: 10517991
Conc: 1.97 ng/ml



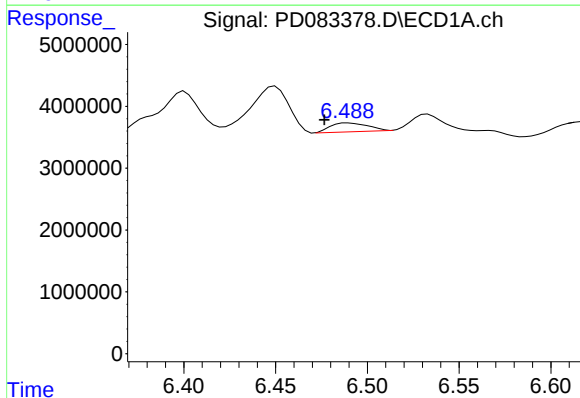
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 34772730
Conc: 5260.38 ng/ml



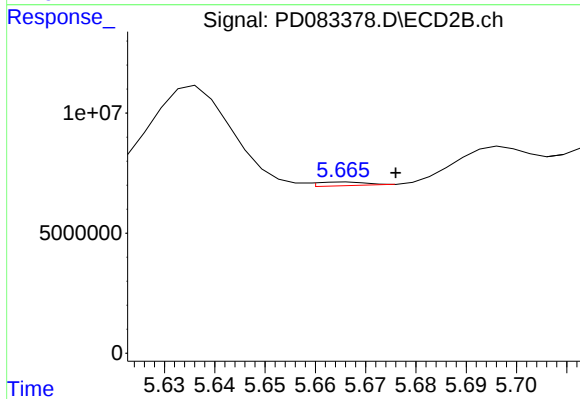
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 46922333
Conc: 1585.00 ng/ml



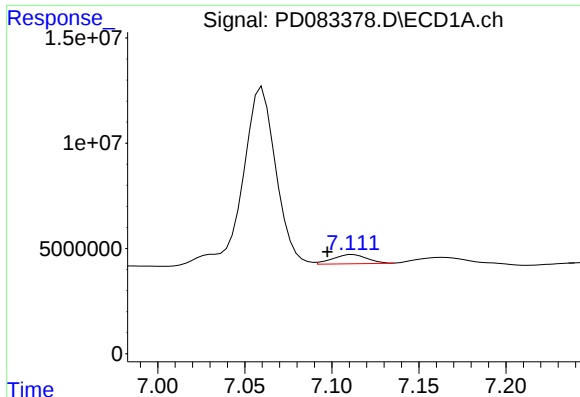
#23 Toxaphene-2

R.T.: 6.489 min
Delta R.T.: 0.013 min
Response: 2041446
Conc: 111.83 ng/ml



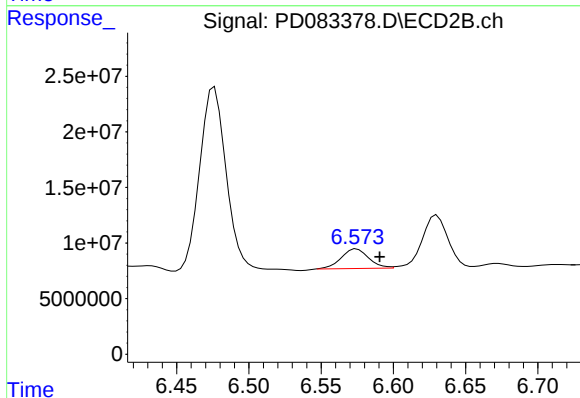
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.010 min
Response: 1024194
Conc: 30.73 ng/ml



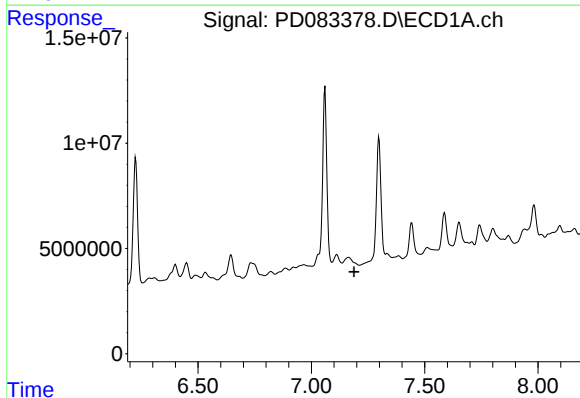
#24 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: 0.015 min
Response: 5961573
Conc: 113.50 ng/ml



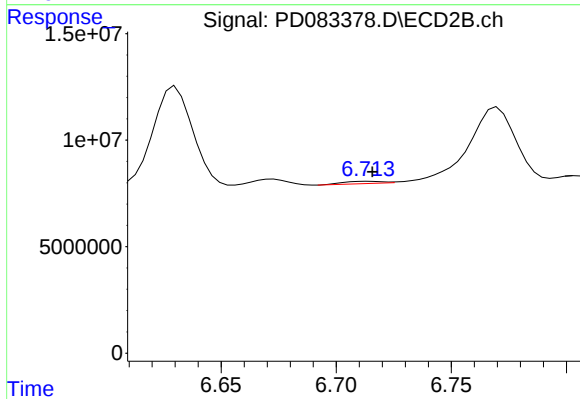
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.016 min
Response: 23419180
Conc: 223.06 ng/ml



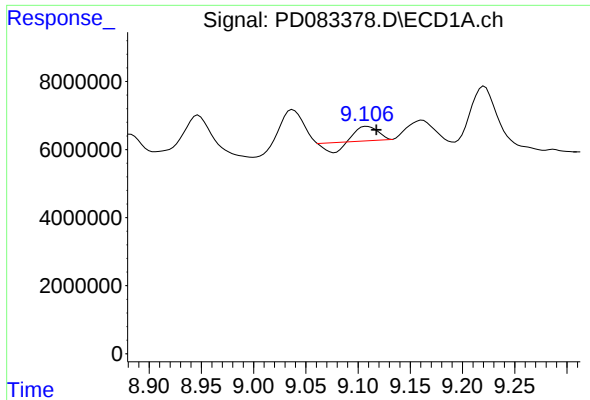
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

R.T.: 6.714 min
Delta R.T.: -0.001 min
Response: 1226747
Conc: 8.24 ng/ml



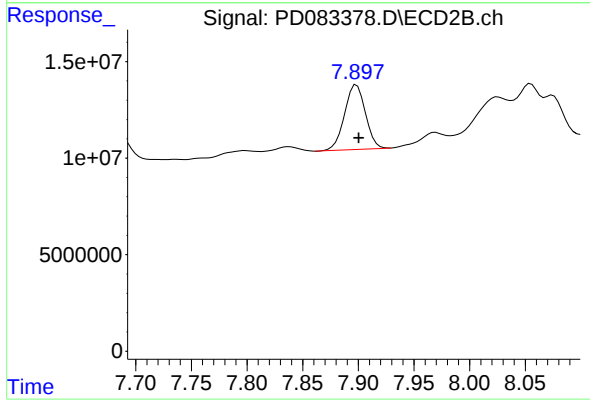
#27 Decachlorobiphenyl

R.T.: 9.109 min

Delta R.T.: -0.009 min

Response: 3747043

Conc: 1.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min

Delta R.T.: -0.002 min

Response: 43514994

Conc: 8.73 ng/ml