

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 08:58
 Operator : AR\AJ
 Sample : P2647-15
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:28:51 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

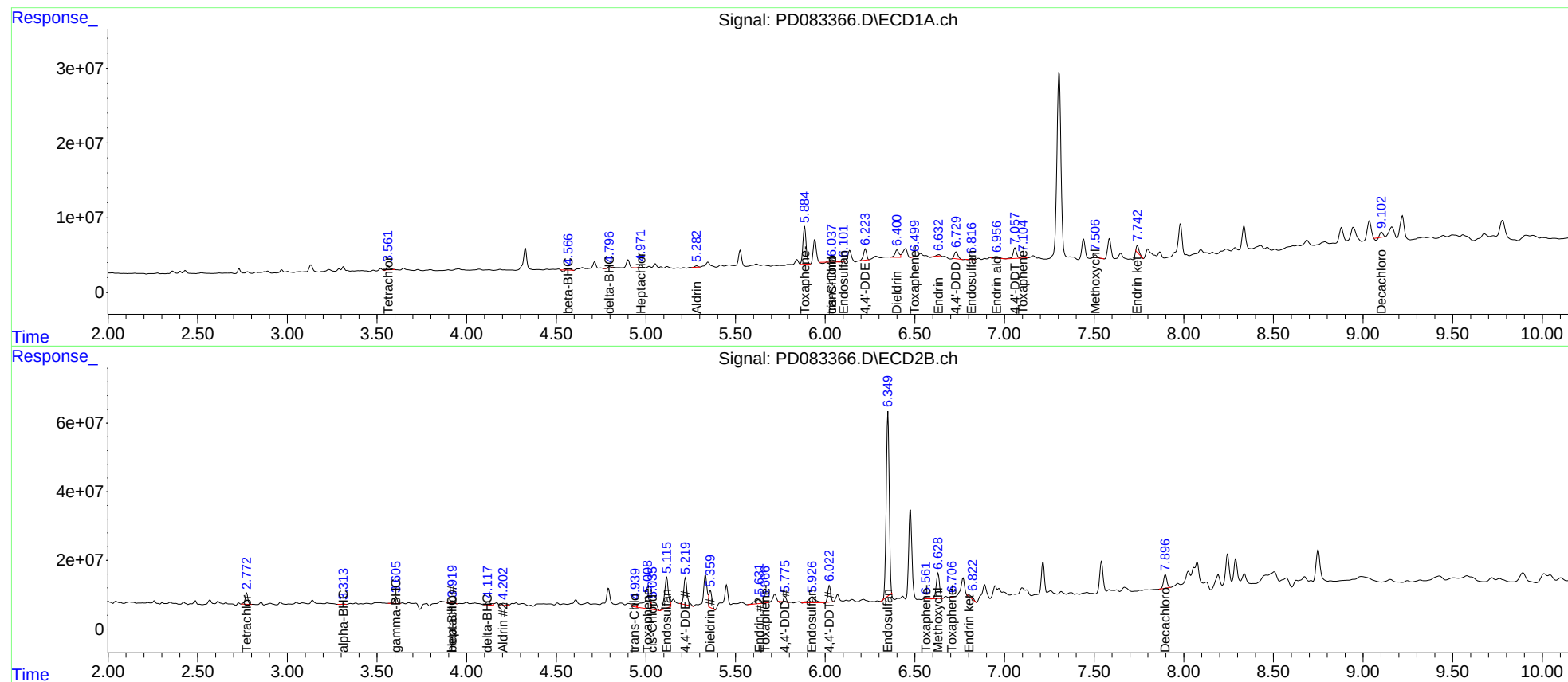
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	6085822	34185017	4.242	7.217 #
27)	SA Decachlor...	9.103	7.898	5837967	51426848	2.857	10.311 #
Target Compounds							
2)	A alpha-BHC	0.000	3.314f	0	1115899	N.D.	0.154
3)	MA gamma-BHC...	4.328f	3.606	-169601	22175053	N.D.	3.267
4)	MA Heptachlor	4.972f	3.921	3981825	7387571	1.577	1.096 #
5)	MB Aldrin	5.283	4.204	2371553	11438464	0.979	1.767 #
6)	B beta-BHC	4.566	3.921	779516	7387571	0.727	2.510 #
7)	B delta-BHC	4.797	4.118	2179070	16961989	0.824	2.407 #
9)	A Endosulfan I	6.103	5.116	641851	130.9E6	0.302	24.017 #
10)	B trans-Chl...	6.038f	4.935	4032193	17333968	1.858	2.964 #
11)	B cis-Chlor...	6.038	5.036	4032193	44851182	1.817	7.525 #
12)	B 4,4'-DDE	6.224	5.221	18233815	101.1E6	8.210	17.700 #
13)	MA Dieldrin	6.401	5.360	14996320	60120910	6.632	9.912 #
14)	MA Endrin	6.635	5.633	2099094	30544549	1.128	5.697 #
15)	B Endosulfa...	6.817	5.927	1771214	43921226	0.911	8.767 #
16)	A 4,4'-DDD	6.731	5.776	13217068	10160568	8.227	2.193 #
17)	MA 4,4'-DDT	7.059	6.024	18918215	52343584	11.584	11.208
19)	B Endosulfa...	0.000	6.350	0	624.7E6	N.D.	128.422
20)	A Methoxychlor	7.508	6.630	3273627	93814750	3.561	38.377 #
21)	B Endrin ke...	7.742f	6.802	9801208	12388020	5.104	2.322 #
22)	Toxaphene-1	5.886	5.010	62732521	93110181	9490.112	3145.195 #
23)	Toxaphene-2	6.500	5.668	1744821	4577635	95.580	137.367 #
24)	Toxaphene-3	7.105	6.562	4144365	3785431	78.901	36.055 #
25)	Toxaphene-4	0.000	6.708	0	821327	N.D.	5.515

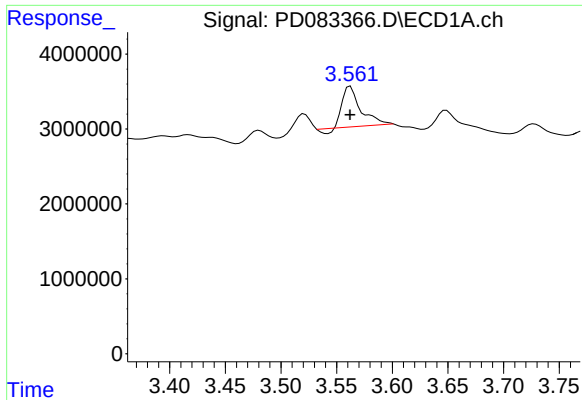
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083366.D
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Acq On : 04 Jun 2024 08:58
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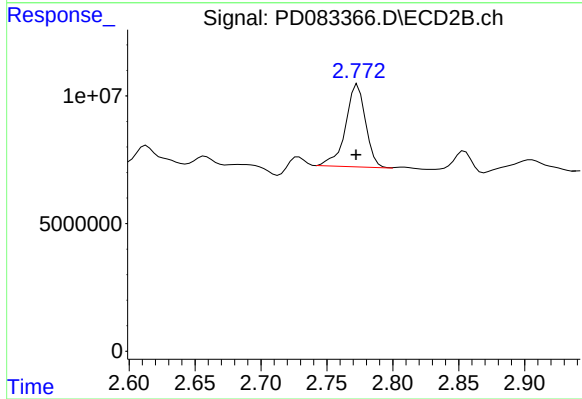
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





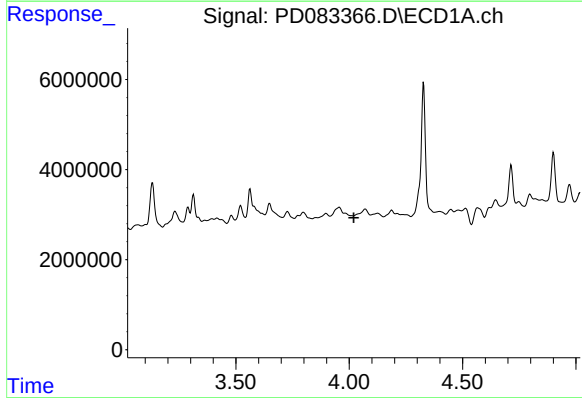
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 6085822
Conc: 4.24 ng/ml



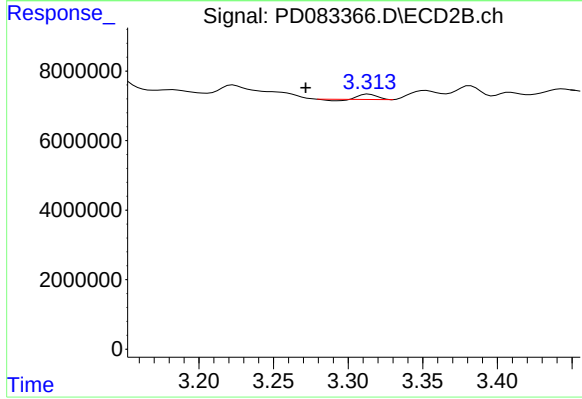
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 34185017
Conc: 7.22 ng/ml



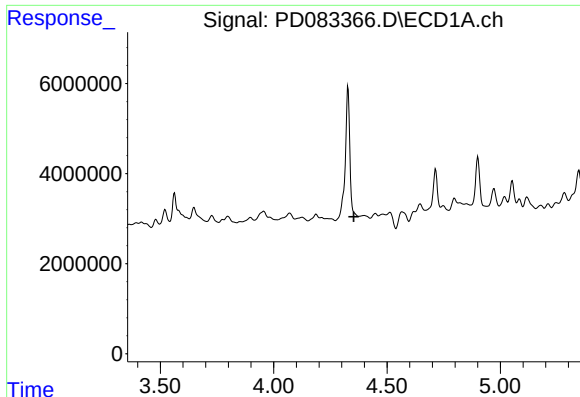
#2 alpha-BHC

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



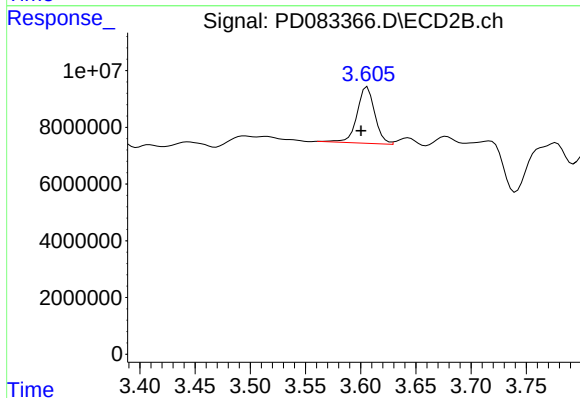
#2 alpha-BHC

R.T.: 3.314 min
Delta R.T.: 0.042 min
Response: 1115899
Conc: 0.15 ng/ml



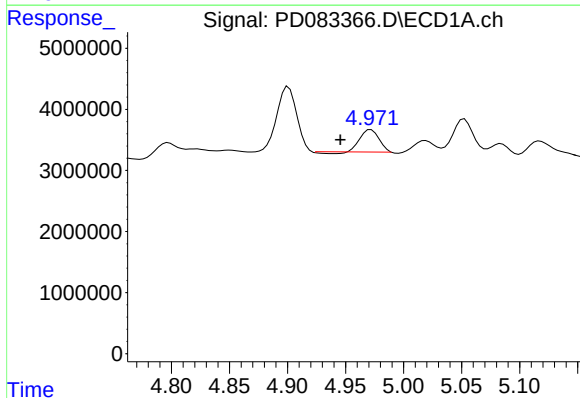
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.026 min
Response: -169601
Conc: N.D.



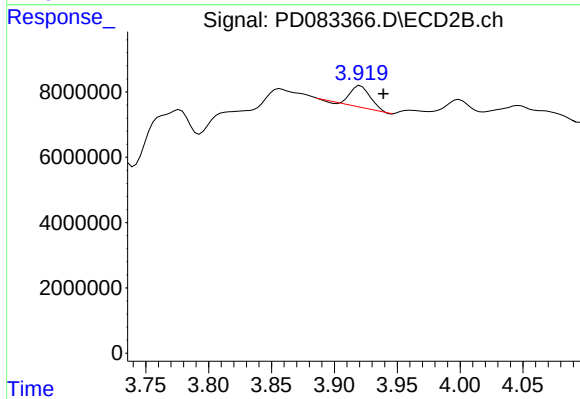
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 22175053
Conc: 3.27 ng/ml



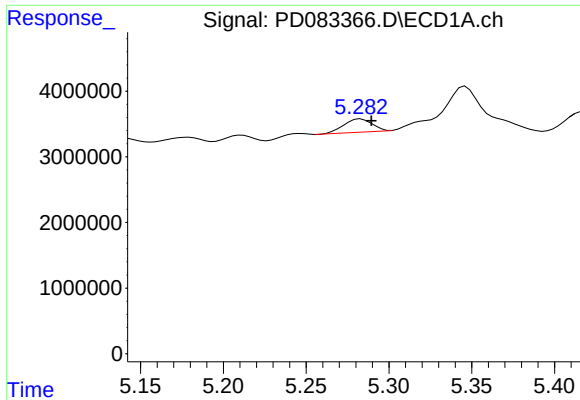
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.026 min
Response: 3981825
Conc: 1.58 ng/ml



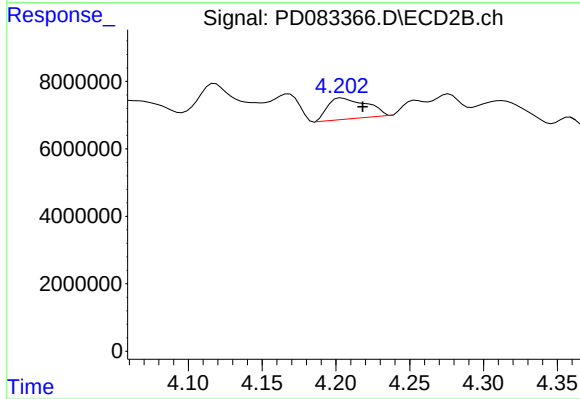
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 7387571
Conc: 1.10 ng/ml



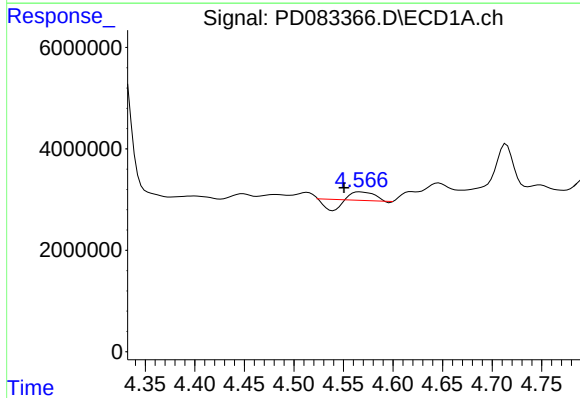
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 2371553
Conc: 0.98 ng/ml



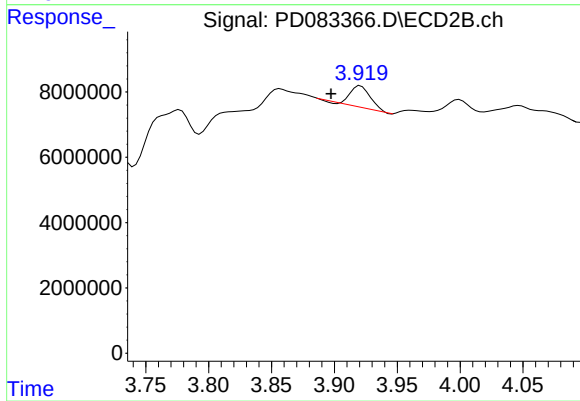
#5 Aldrin

R.T.: 4.204 min
Delta R.T.: -0.014 min
Response: 11438464
Conc: 1.77 ng/ml



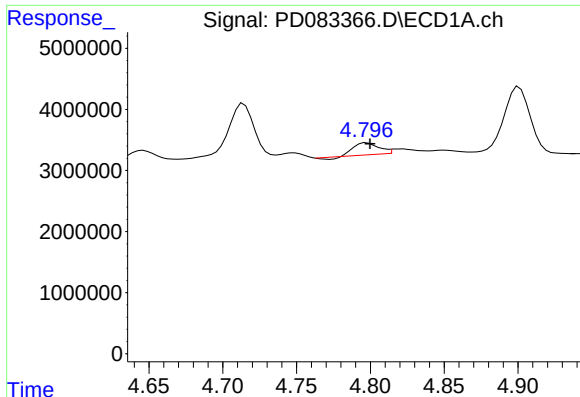
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.016 min
Response: 779516
Conc: 0.73 ng/ml



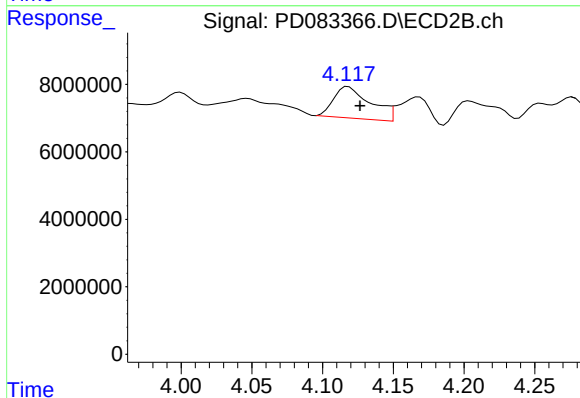
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.023 min
Response: 7387571
Conc: 2.51 ng/ml



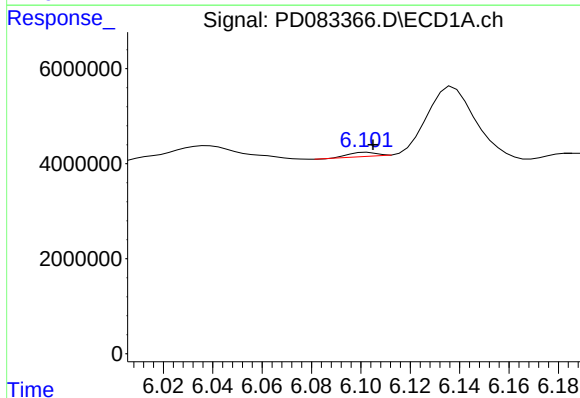
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 2179070
Conc: 0.82 ng/ml



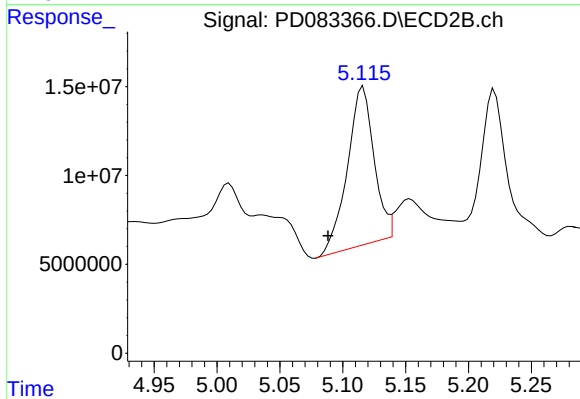
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.008 min
Response: 16961989
Conc: 2.41 ng/ml



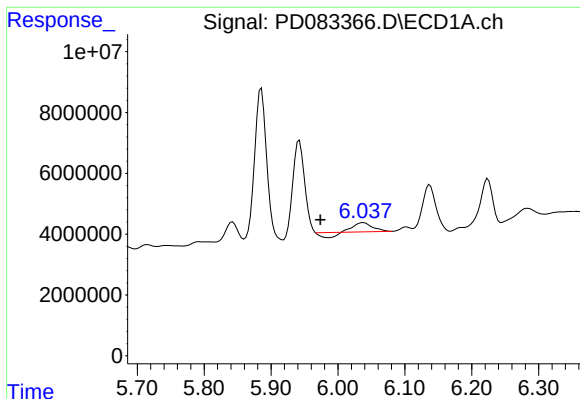
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 641851
Conc: 0.30 ng/ml



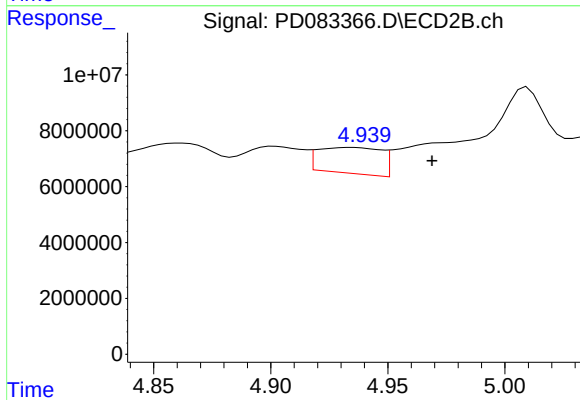
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 130931888
Conc: 24.02 ng/ml



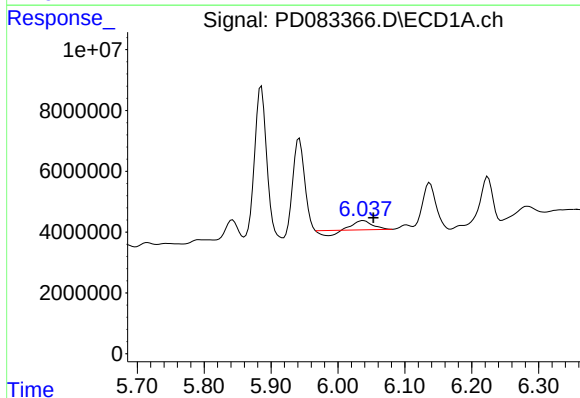
#10 trans-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.065 min
Response: 4032193
Conc: 1.86 ng/ml



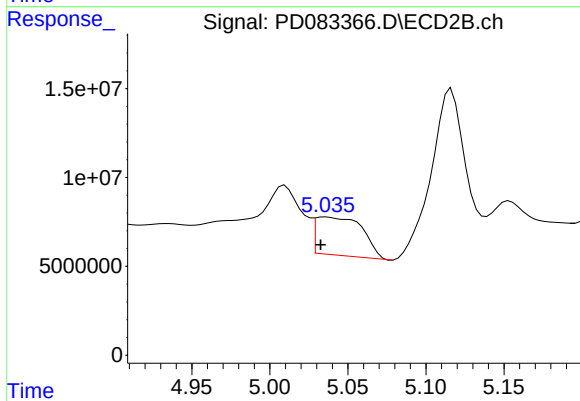
#10 trans-Chlordane

R.T.: 4.935 min
Delta R.T.: -0.034 min
Response: 17333968
Conc: 2.96 ng/ml



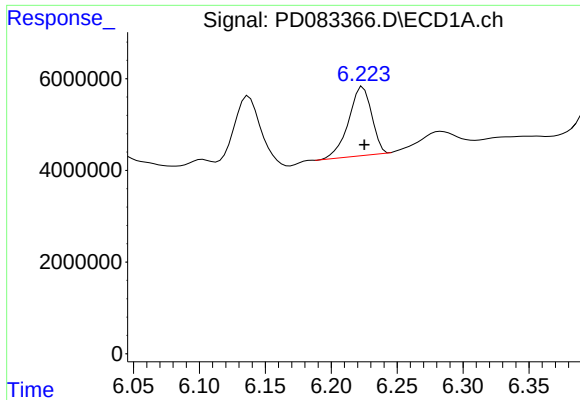
#11 cis-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.015 min
Response: 4032193
Conc: 1.82 ng/ml



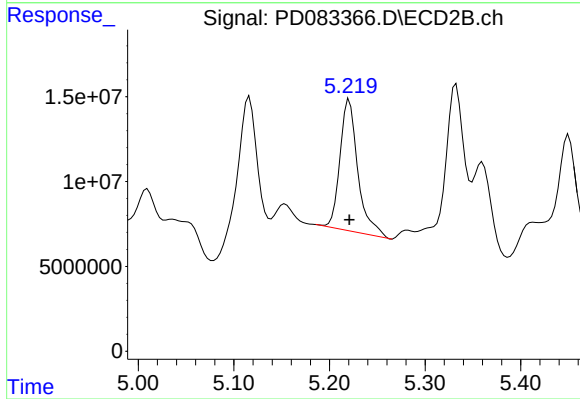
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.003 min
Response: 44851182
Conc: 7.52 ng/ml



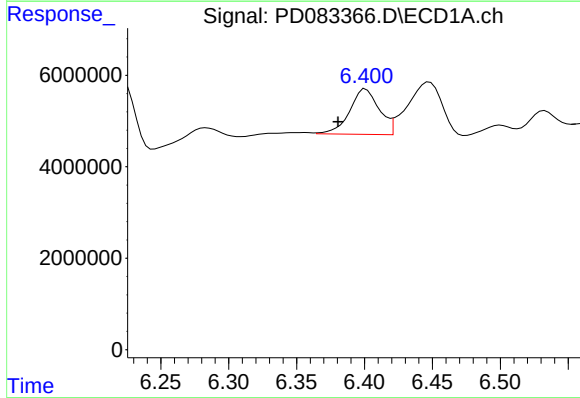
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.001 min
Response: 18233815
Conc: 8.21 ng/ml



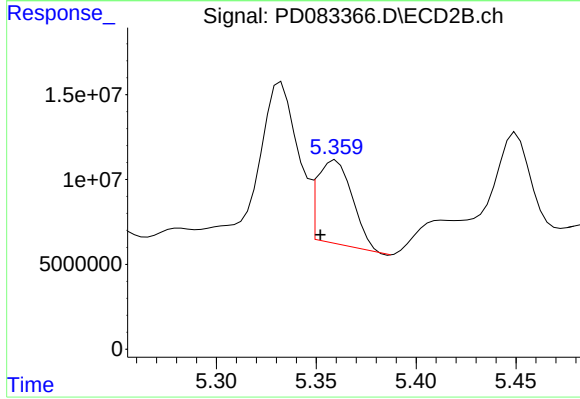
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 101129041
Conc: 17.70 ng/ml



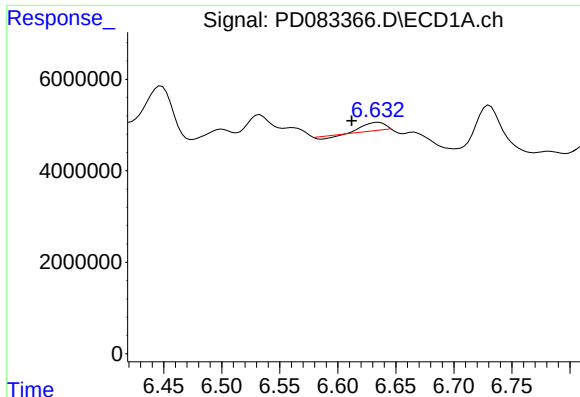
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.020 min
Response: 14996320
Conc: 6.63 ng/ml



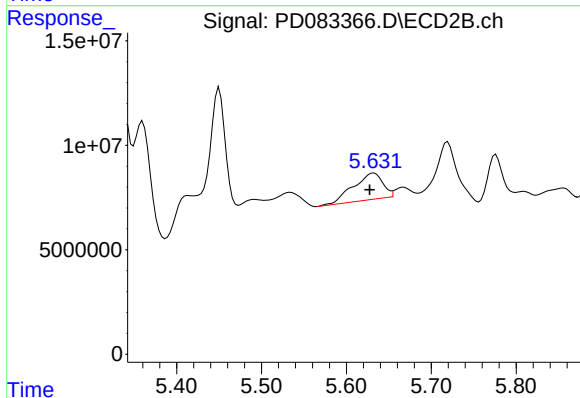
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.008 min
Response: 60120910
Conc: 9.91 ng/ml



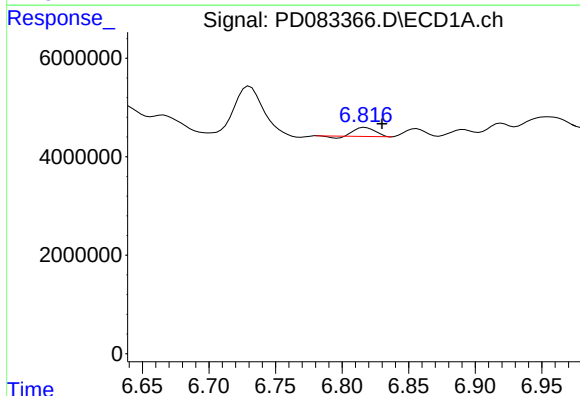
#14 Endrin

R.T.: 6.635 min
Delta R.T.: 0.023 min
Response: 2099094
Conc: 1.13 ng/ml



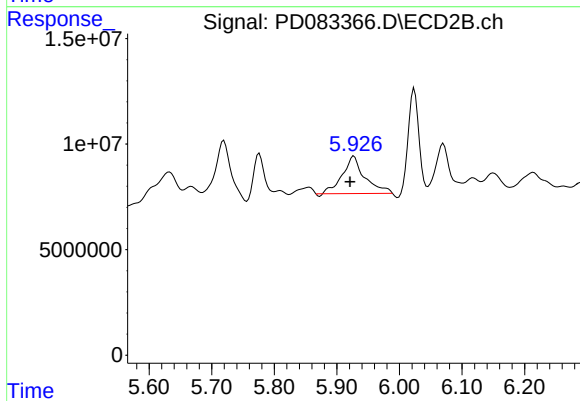
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.005 min
Response: 30544549
Conc: 5.70 ng/ml



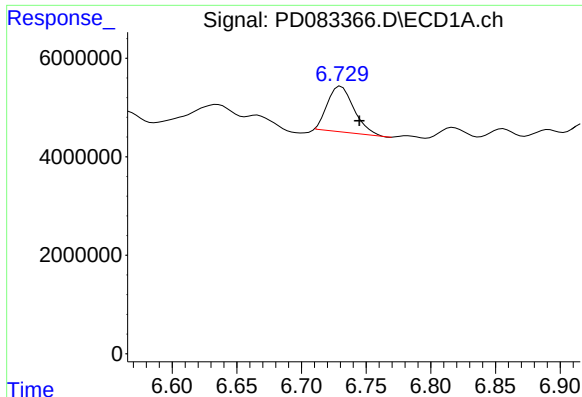
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: -0.013 min
Response: 1771214
Conc: 0.91 ng/ml



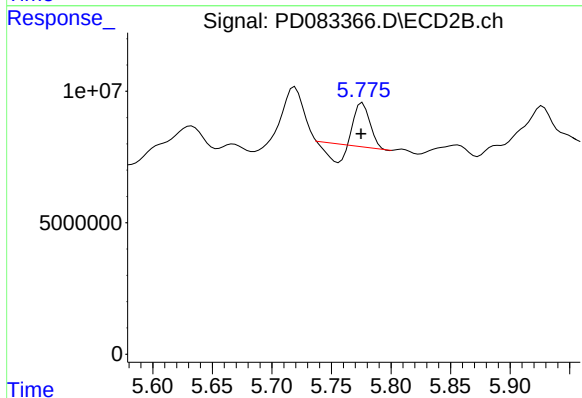
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.006 min
Response: 43921226
Conc: 8.77 ng/ml



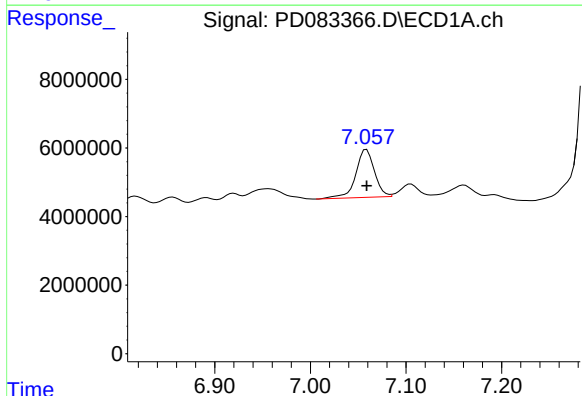
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 13217068
Conc: 8.23 ng/ml



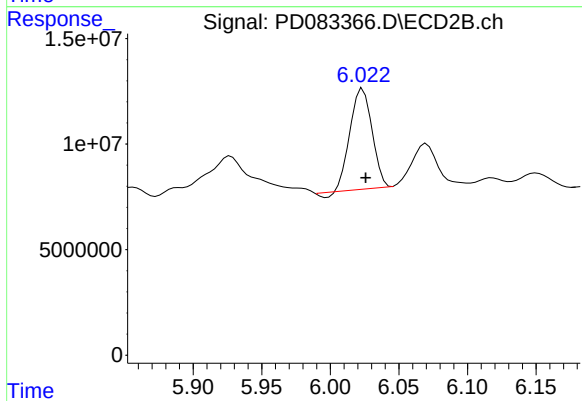
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.001 min
Response: 10160568
Conc: 2.19 ng/ml



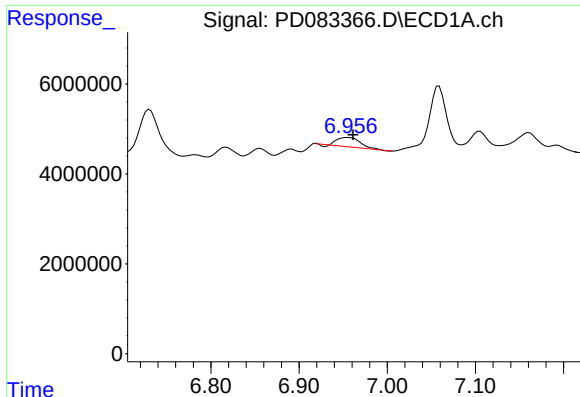
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 18918215
Conc: 11.58 ng/ml



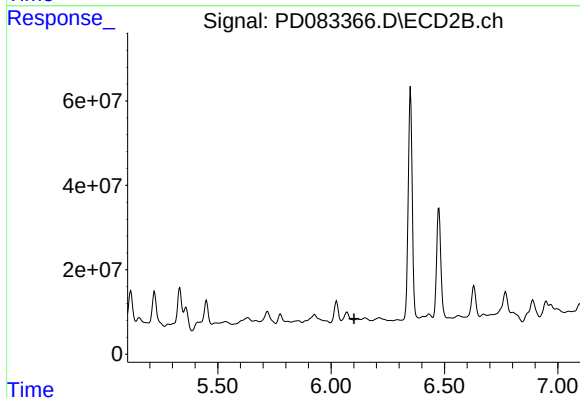
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 52343584
Conc: 11.21 ng/ml



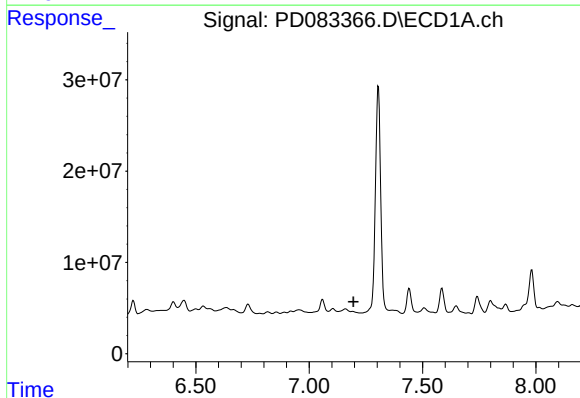
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.006 min
Response: 3723354
Conc: 2.58 ng/ml



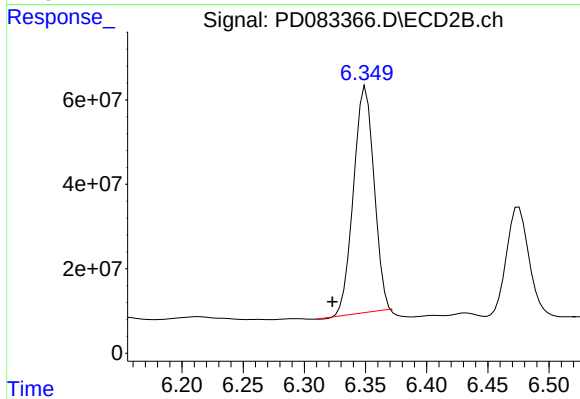
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -10533857
Conc: N.D.



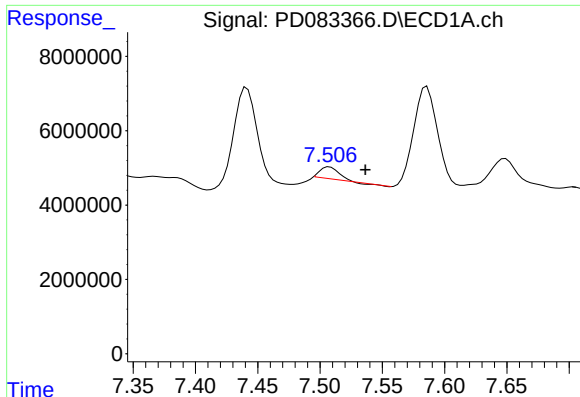
#19 Endosulfan Sulfate

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



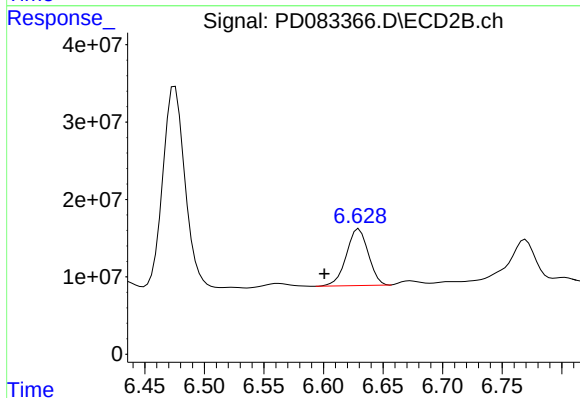
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: 0.027 min
Response: 624721014
Conc: 128.42 ng/ml



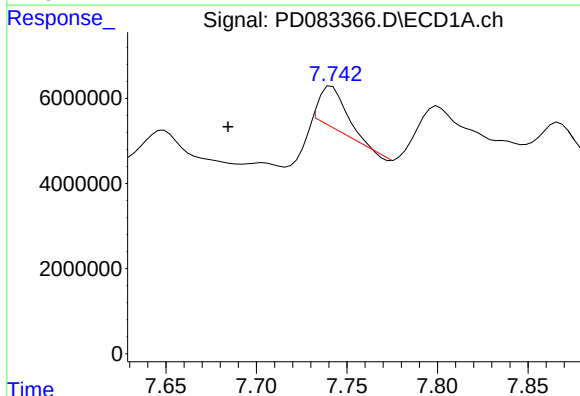
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: -0.029 min
Response: 3273627
Conc: 3.56 ng/ml



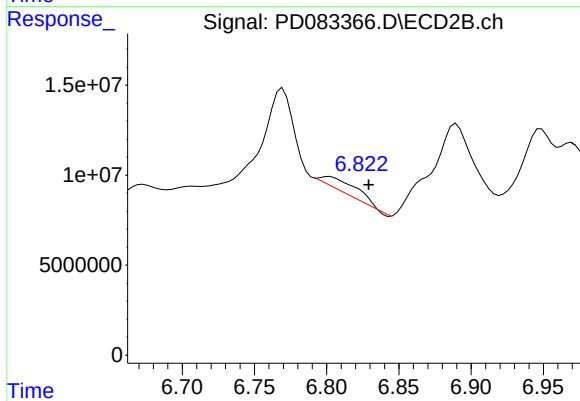
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.029 min
Response: 93814750
Conc: 38.38 ng/ml



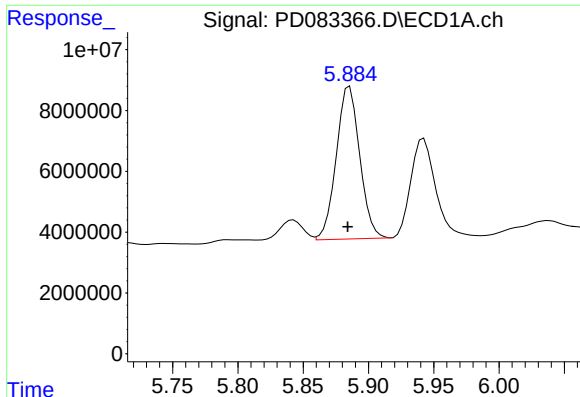
#21 Endrin ketone

R.T.: 7.742 min
Delta R.T.: 0.057 min
Response: 9801208
Conc: 5.10 ng/ml



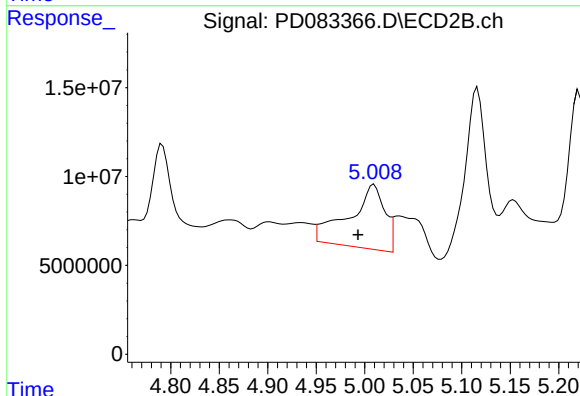
#21 Endrin ketone

R.T.: 6.802 min
Delta R.T.: -0.027 min
Response: 12388020
Conc: 2.32 ng/ml



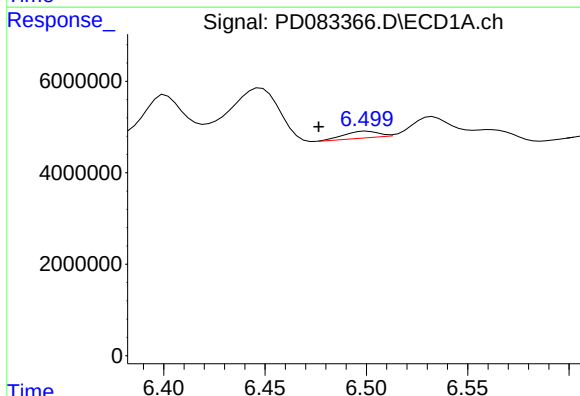
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 62732521
Conc: 9490.11 ng/ml



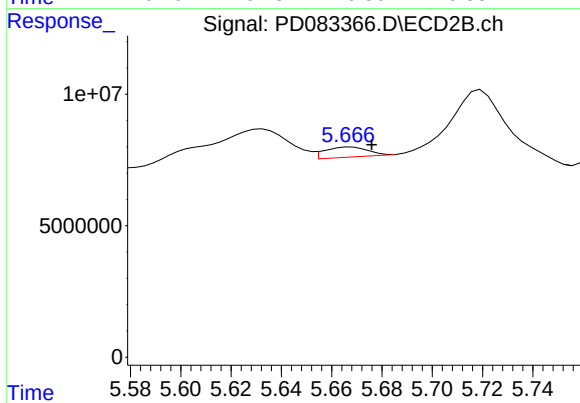
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.017 min
Response: 93110181
Conc: 3145.20 ng/ml



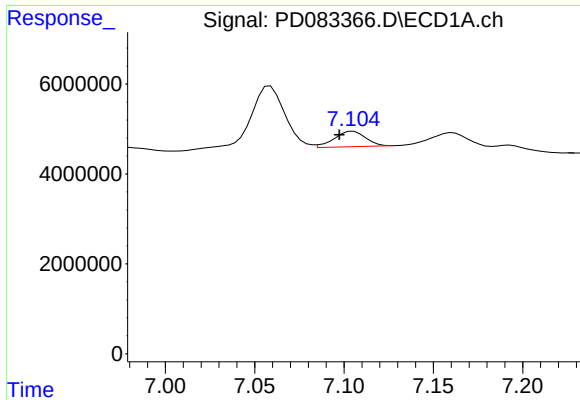
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.024 min
Response: 1744821
Conc: 95.58 ng/ml



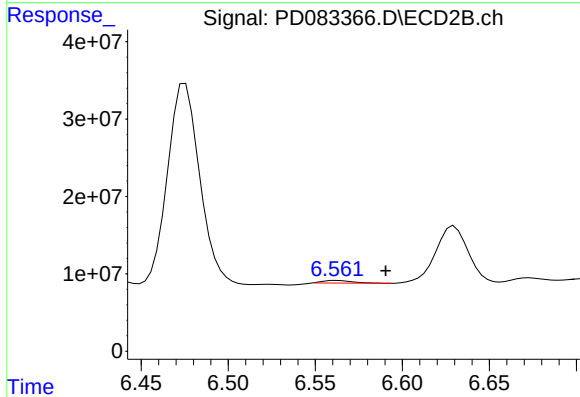
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 4577635
Conc: 137.37 ng/ml



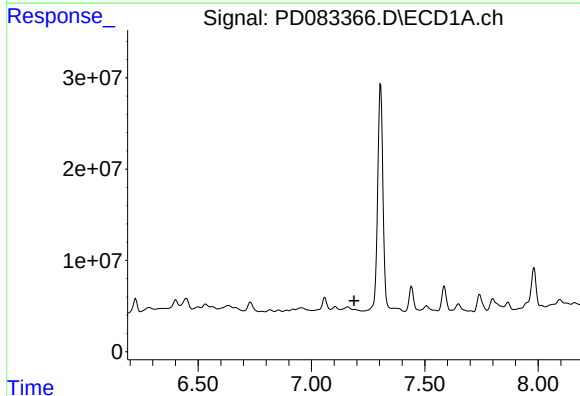
#24 Toxaphene-3

R.T.: 7.105 min
Delta R.T.: 0.008 min
Response: 4144365
Conc: 78.90 ng/ml



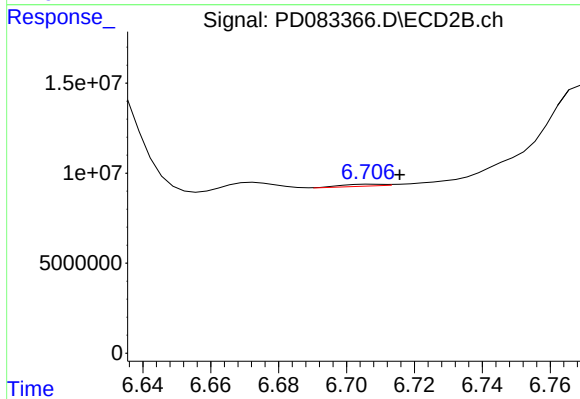
#24 Toxaphene-3

R.T.: 6.562 min
Delta R.T.: -0.028 min
Response: 3785431
Conc: 36.06 ng/ml



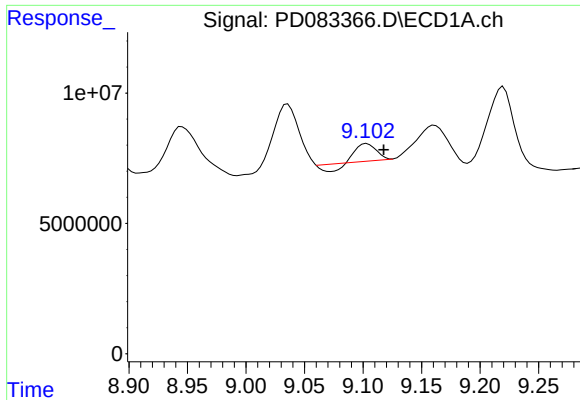
#25 Toxaphene-4

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



#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.007 min
Response: 821327
Conc: 5.51 ng/ml



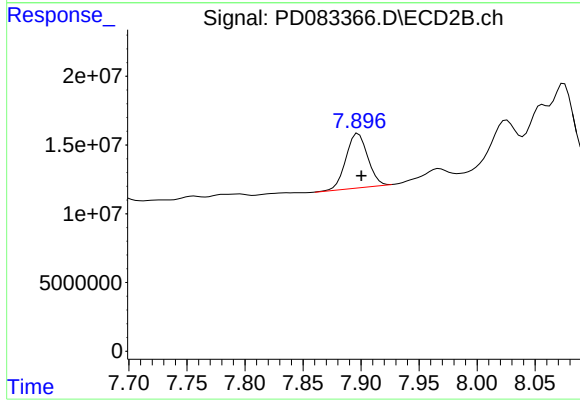
#27 Decachlorobiphenyl

R.T.: 9.103 min

Delta R.T.: -0.014 min

Response: 5837967

Conc: 2.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min

Delta R.T.: -0.003 min

Response: 51426848

Conc: 10.31 ng/ml