

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 04:16
 Operator : AR\AJ
 Sample : P2647-08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:36:16 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

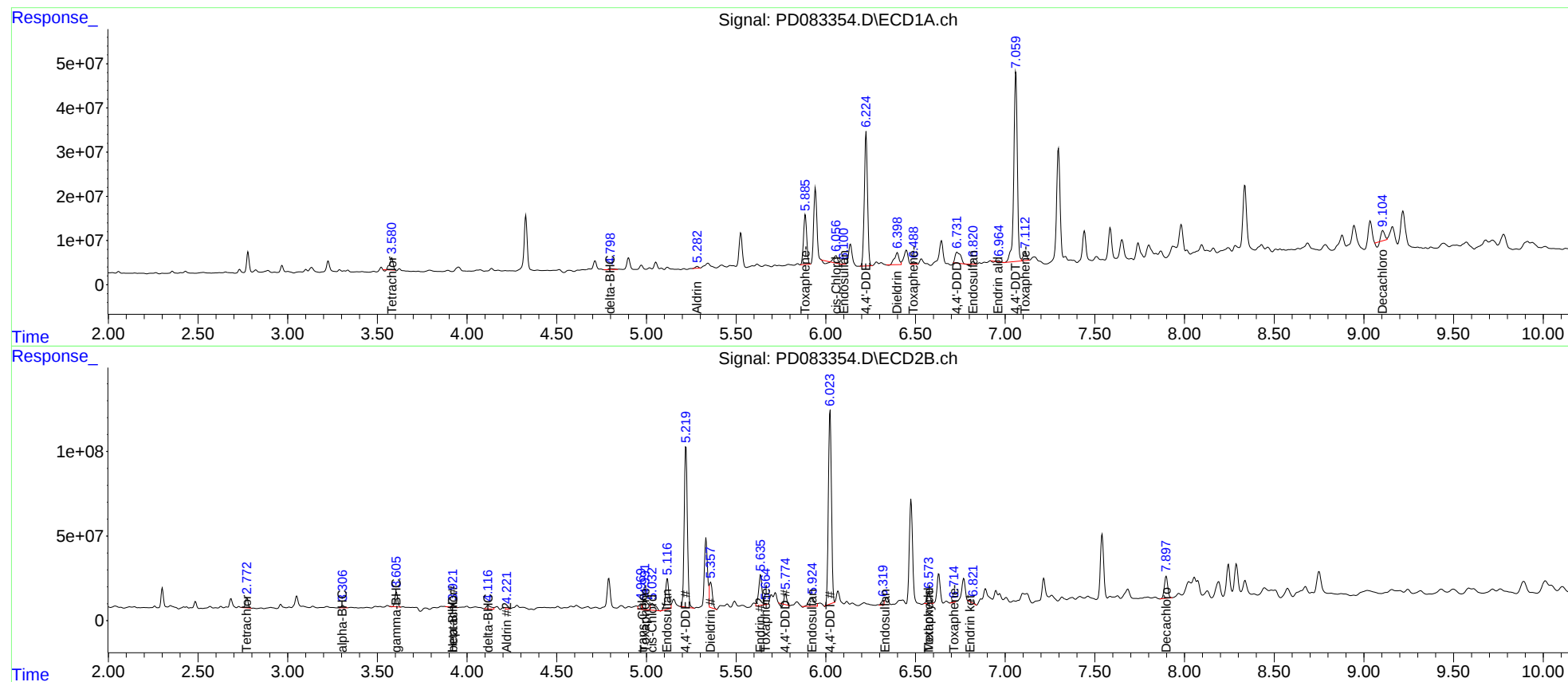
System Monitoring Compounds							
1)	SA Tetrachlo...	3.581	2.773	35038060	61195201	24.423	12.920 #
27)	SA Decachlor...	9.106	7.898	20384575	171.3E6	9.975	34.351 #
Target Compounds							
2)	A alpha-BHC	0.000	3.307f	0	17354169	N.D.	2.395
3)	MA gamma-BHC...	0.000	3.606	0	90216189	N.D.	13.292
5)	MB Aldrin	5.284	4.223	5232588	9777717	2.160	1.510 #
6)	B beta-BHC	4.568	3.922	-1390846	14615665	N.D.	4.965
7)	B delta-BHC	4.800	4.117	4136418	38796091	1.564	5.506 #
9)	A Endosulfan I	6.102	5.117	921250	238.4E6	0.434	43.739 #
10)	B trans-Chl...	0.000	4.971	0	34828051	N.D.	5.955
11)	B cis-Chlor...	6.057	5.033	19312978	79890755	8.705	13.403 #
12)	B 4,4'-DDE	6.225	5.220	375.1E6	1155.5E6	168.911	202.243
13)	MA Dieldrin	6.399	5.358	46217797	175.2E6	20.439	28.876 #
14)	MA Endrin	0.000	5.637	0	231.3E6	N.D.	43.145
15)	B Endosulfa...	6.822	5.926	5378138	110.6E6	2.765	22.076 #
16)	A 4,4'-DDD	6.732	5.776	54055998	48909556	33.646	10.557 #
17)	MA 4,4'-DDT	7.060	6.024	586.8E6	1357.8E6	359.268	290.735
19)	B Endosulfa...	0.000	6.321	0	25743329	N.D.	5.292
20)	A Methoxychlor	0.000	6.574	0	82595543	N.D.	33.787
21)	B Endrin ke...	0.000	6.804	0	18604713	N.D.	3.487
22)	Toxaphene-1	5.886	4.992	138.7E6	119.4E6	20975.882	4032.450 #
23)	Toxaphene-2	6.490	5.665	8543775	3384341	468.021	101.559 #
24)	Toxaphene-3	7.113	6.574	26329709	82595543	501.268	786.700 #
25)	Toxaphene-4	0.000	6.715	0	5116922	N.D.	34.356

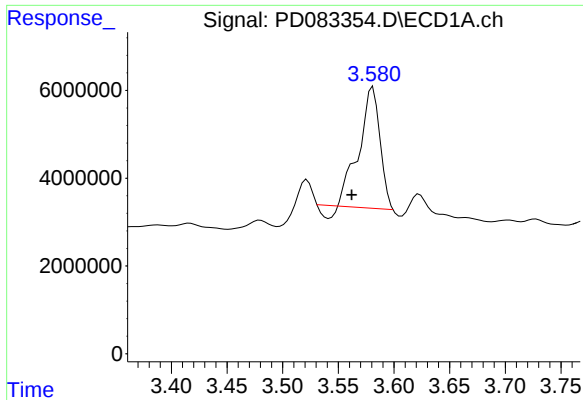
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 04:16
Operator : AR\AJ
Sample : P2647-08
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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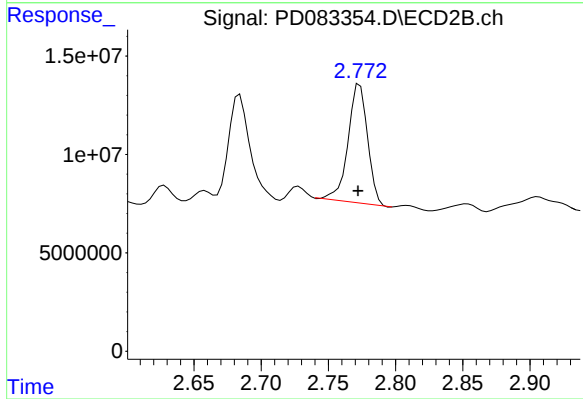
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





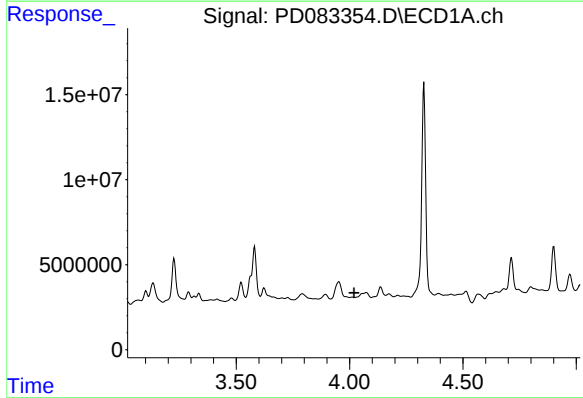
#1 Tetrachloro-m-xylene

R.T.: 3.581 min
Delta R.T.: 0.019 min
Response: 35038060
Conc: 24.42 ng/ml



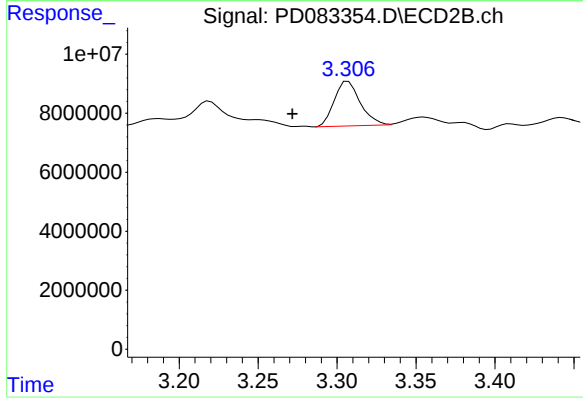
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 61195201
Conc: 12.92 ng/ml



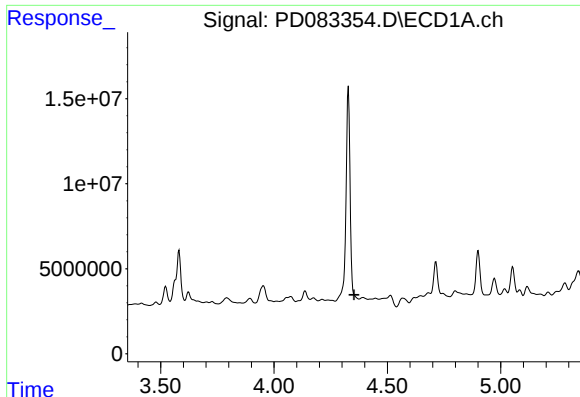
#2 alpha-BHC

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



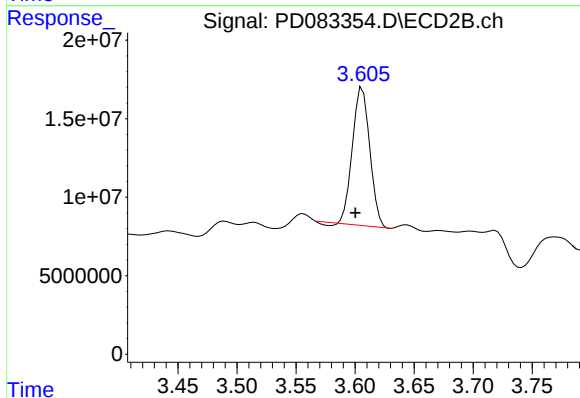
#2 alpha-BHC

R.T.: 3.307 min
Delta R.T.: 0.035 min
Response: 17354169
Conc: 2.39 ng/ml



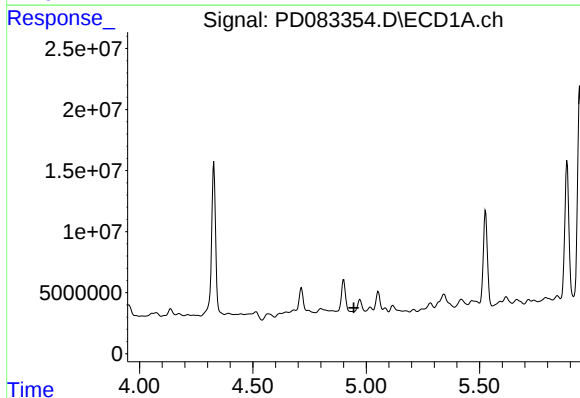
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.354 min
Response: 0
Conc: N.D.



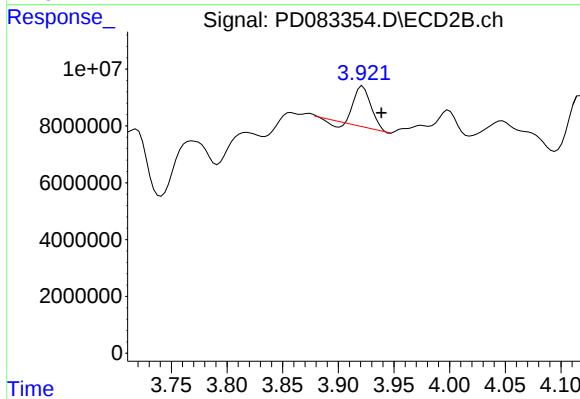
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 90216189
Conc: 13.29 ng/ml



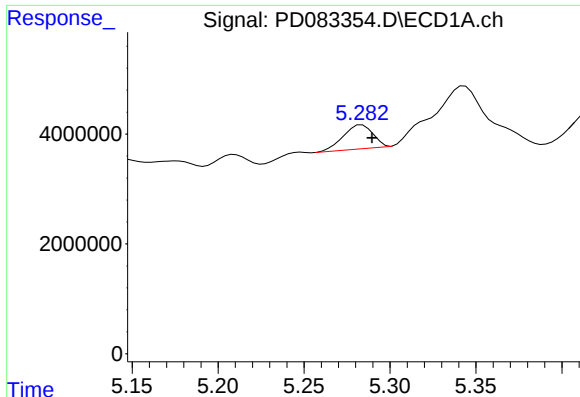
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.027 min
Response: -7543770
Conc: N.D.



#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 14615665
Conc: 2.17 ng/ml



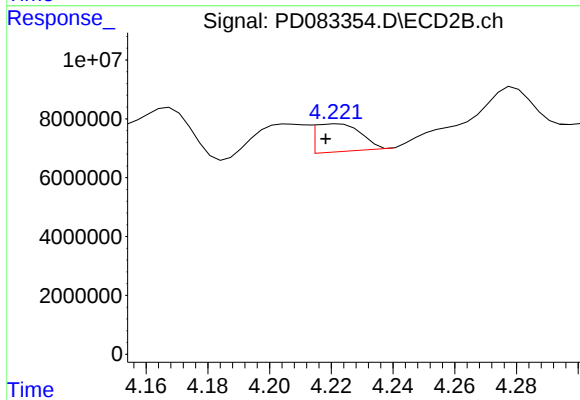
#5 Aldrin

R.T.: 5.284 min

Delta R.T.: -0.006 min

Response: 5232588

Conc: 2.16 ng/ml



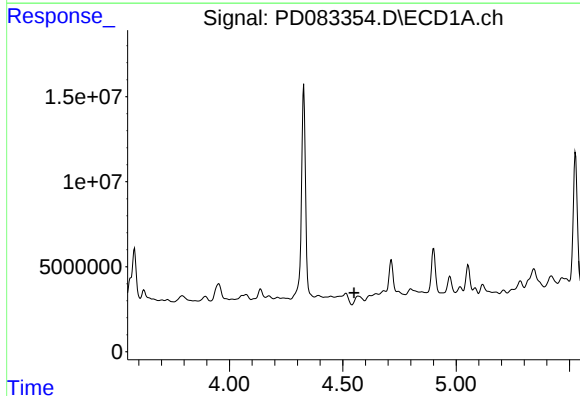
#5 Aldrin

R.T.: 4.223 min

Delta R.T.: 0.004 min

Response: 9777717

Conc: 1.51 ng/ml



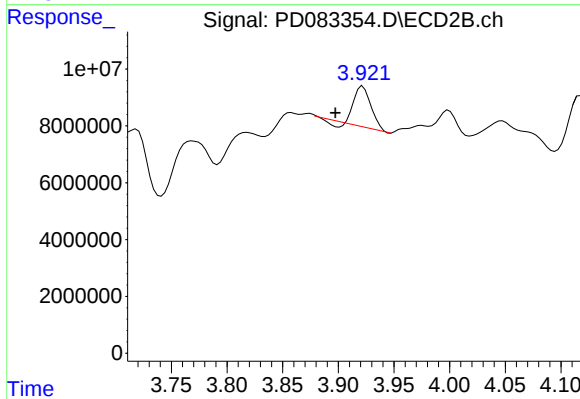
#6 beta-BHC

R.T.: 4.568 min

Delta R.T.: 0.018 min

Response: -1390846

Conc: N.D.



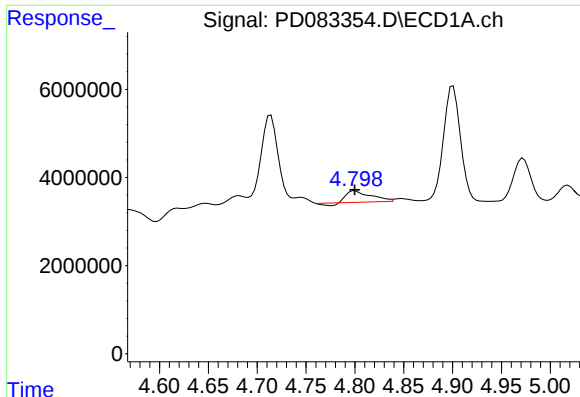
#6 beta-BHC

R.T.: 3.922 min

Delta R.T.: 0.025 min

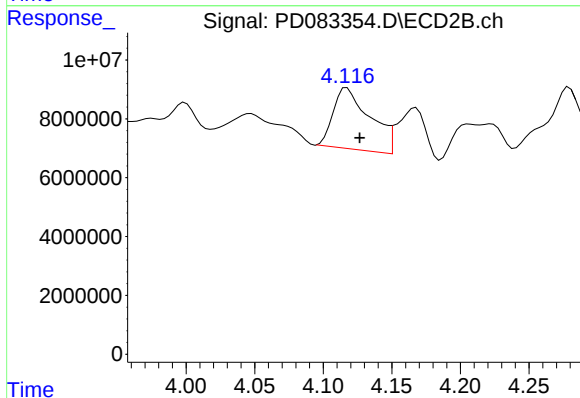
Response: 14615665

Conc: 4.97 ng/ml



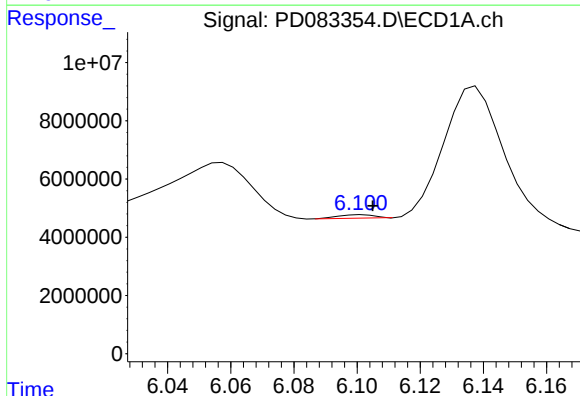
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 4136418
Conc: 1.56 ng/ml



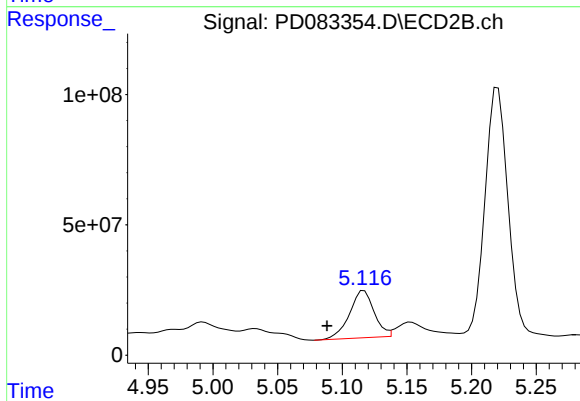
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.009 min
Response: 38796091
Conc: 5.51 ng/ml



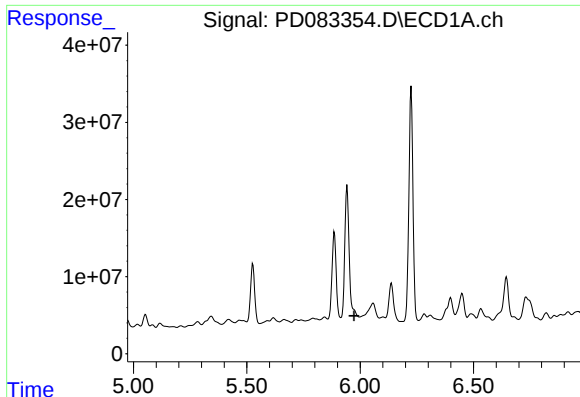
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 921250
Conc: 0.43 ng/ml



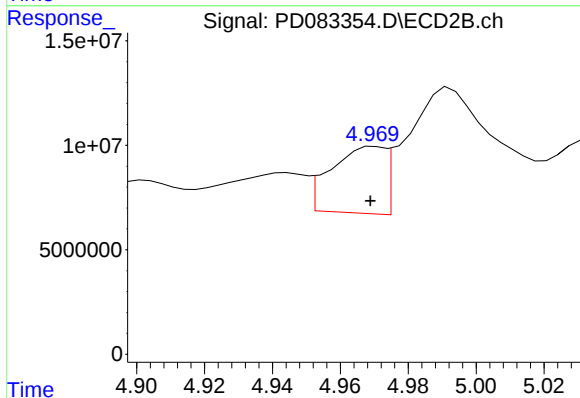
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 238445765
Conc: 43.74 ng/ml



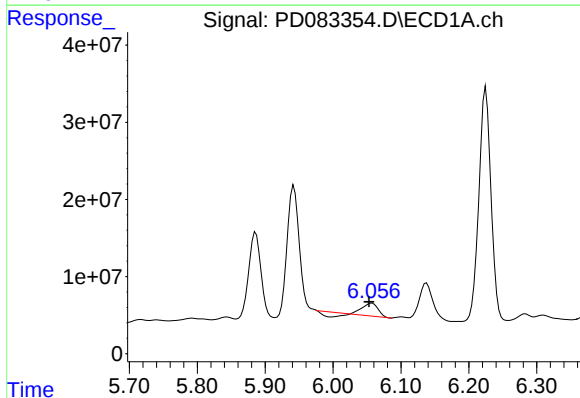
#10 trans-Chlordane

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



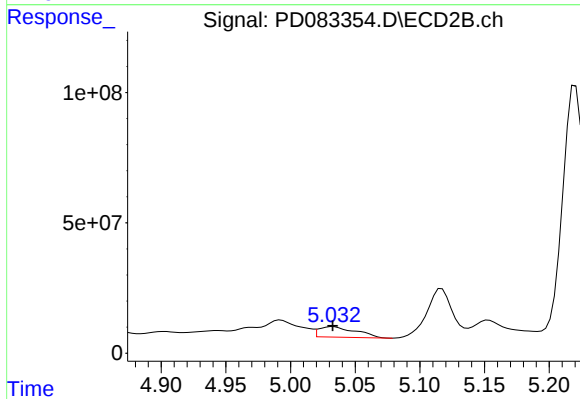
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.002 min
Response: 34828051
Conc: 5.95 ng/ml



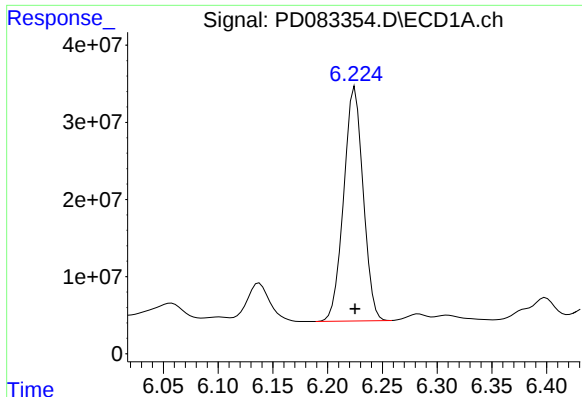
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 19312978
Conc: 8.71 ng/ml



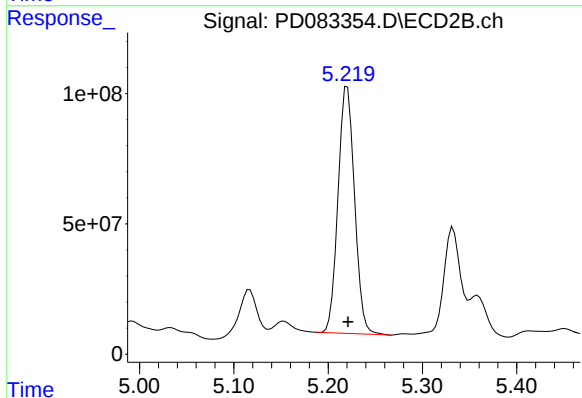
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 79890755
Conc: 13.40 ng/ml



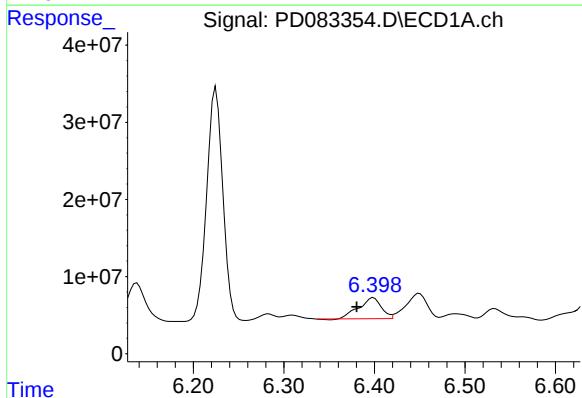
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 375118545
Conc: 168.91 ng/ml



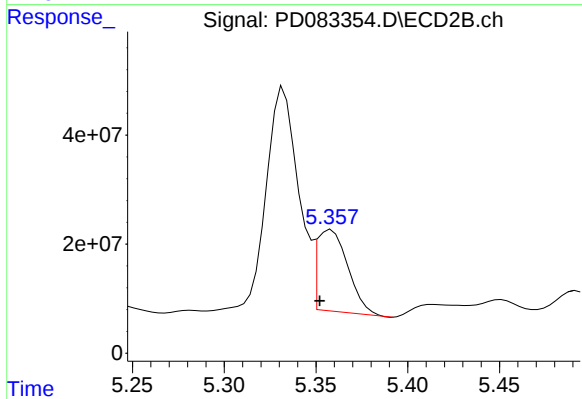
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 1155515799
Conc: 202.24 ng/ml



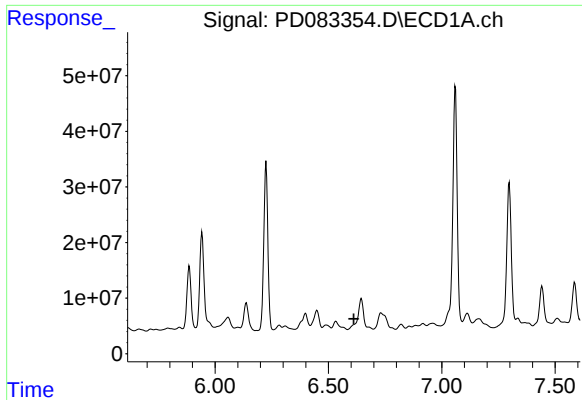
#13 Dieldrin

R.T.: 6.399 min
Delta R.T.: 0.018 min
Response: 46217797
Conc: 20.44 ng/ml



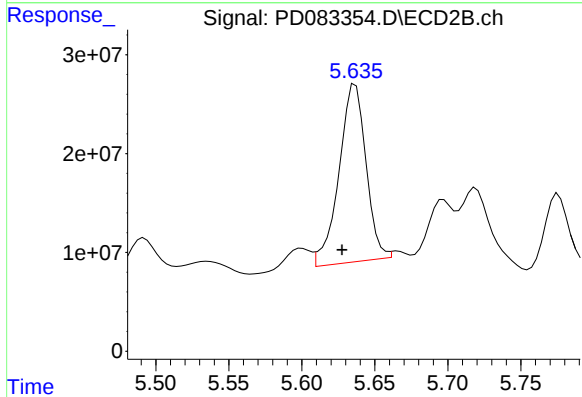
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.006 min
Response: 175152101
Conc: 28.88 ng/ml



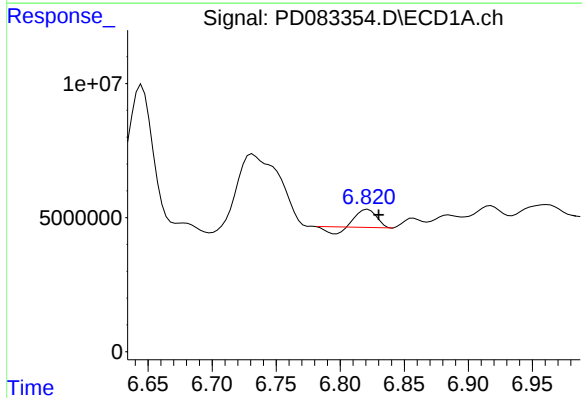
#14 Endrin

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



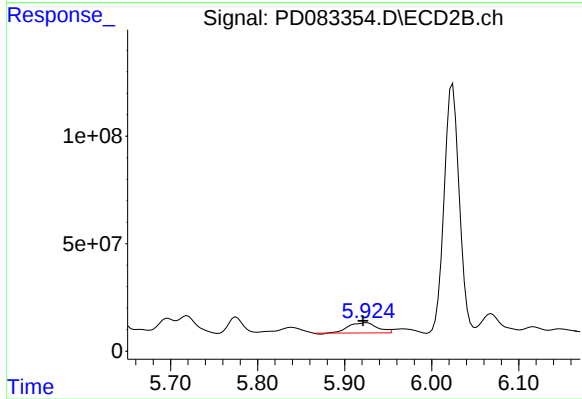
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: 23132595
Conc: 43.14 ng/ml



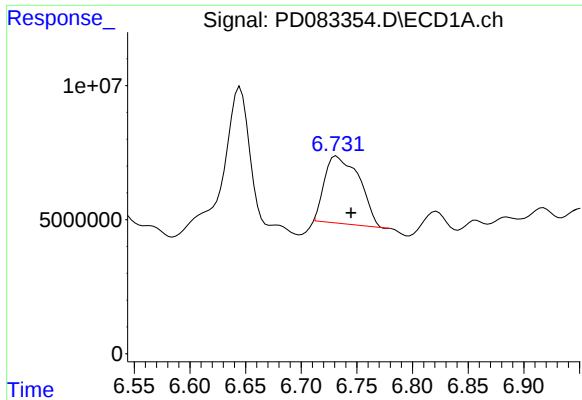
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.008 min
Response: 5378138
Conc: 2.77 ng/ml



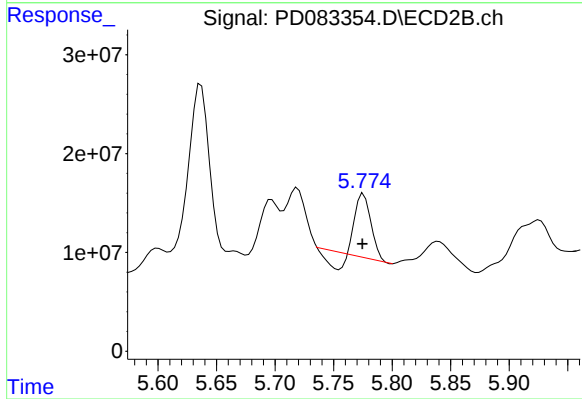
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.004 min
Response: 110591545
Conc: 22.08 ng/ml



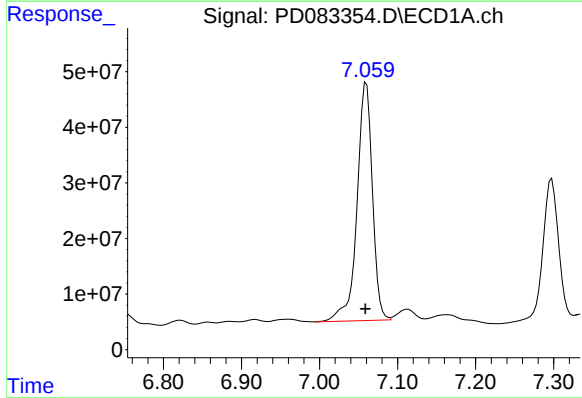
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 54055998
Conc: 33.65 ng/ml



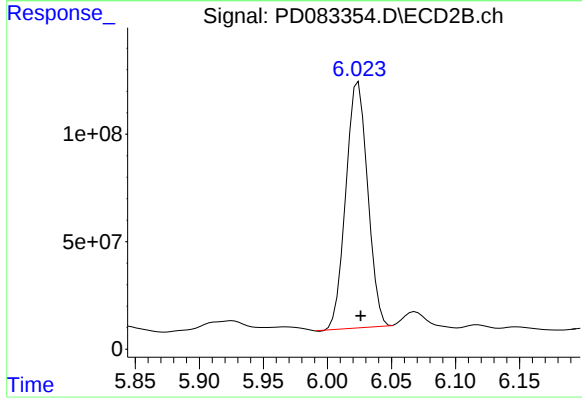
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 48909556
Conc: 10.56 ng/ml



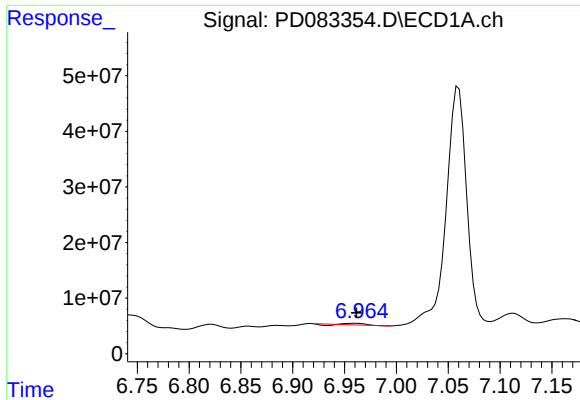
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 586757176
Conc: 359.27 ng/ml



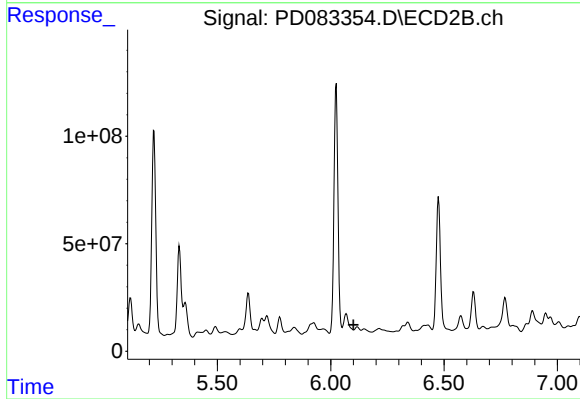
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 1357759141
Conc: 290.74 ng/ml



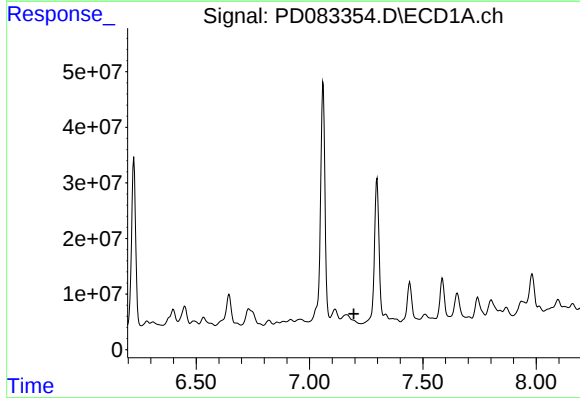
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 1924952
Conc: 1.33 ng/ml



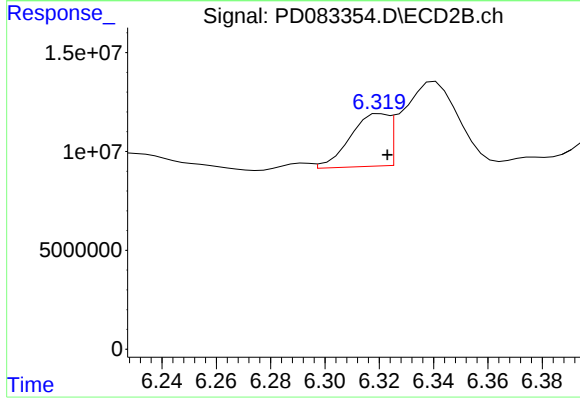
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -29806831
Conc: N.D.



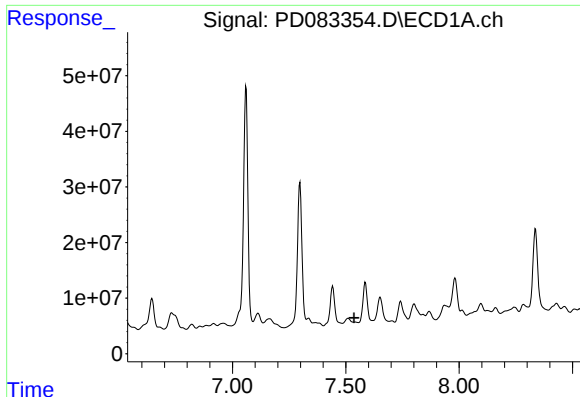
#19 Endosulfan Sulfate

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



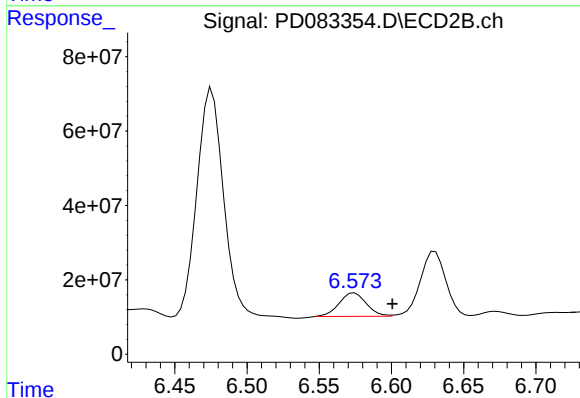
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 25743329
Conc: 5.29 ng/ml



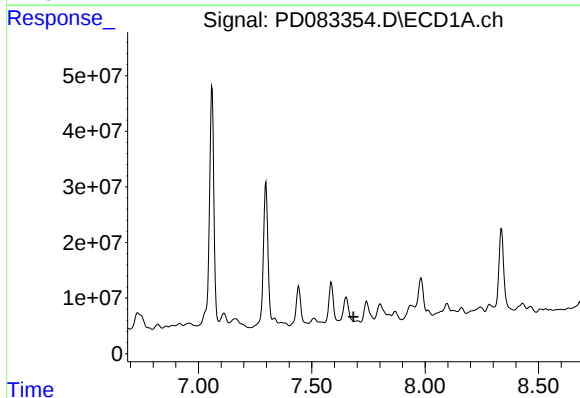
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.537 min
Response: 0
Conc: N.D.



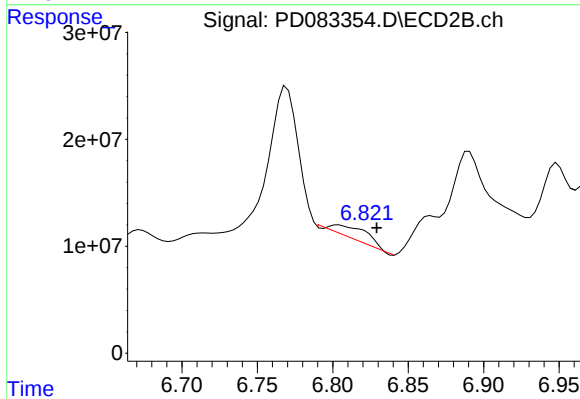
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.026 min
Response: 82595543
Conc: 33.79 ng/ml



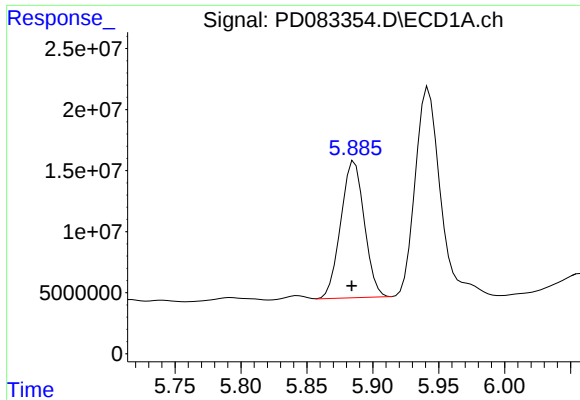
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.



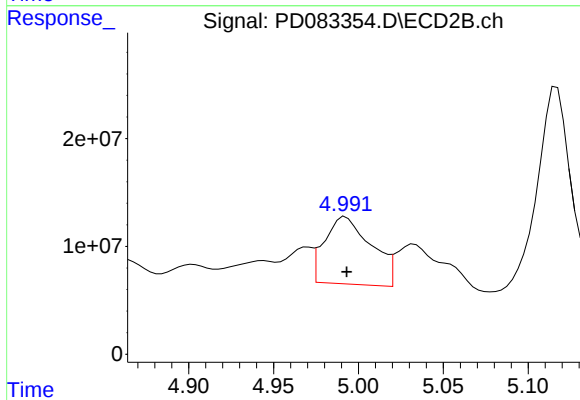
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.025 min
Response: 18604713
Conc: 3.49 ng/ml



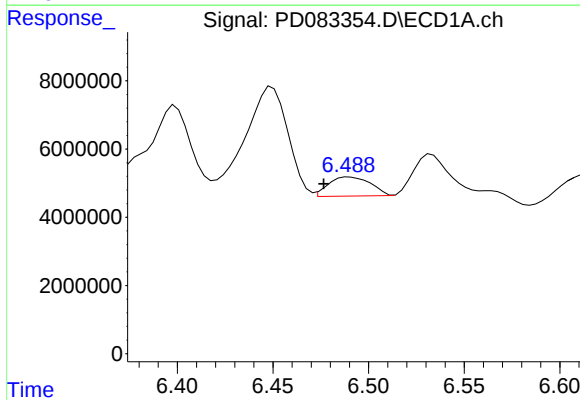
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 138656949
Conc: 20975.88 ng/ml



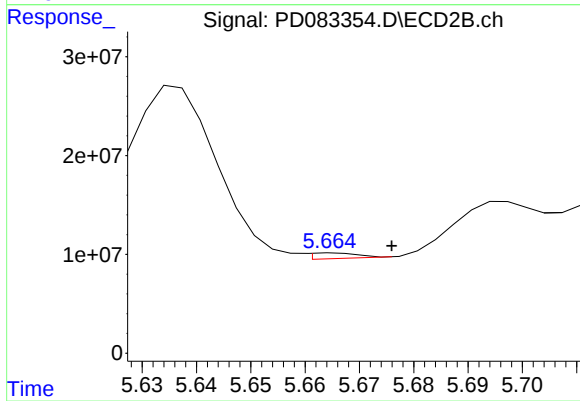
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 119376413
Conc: 4032.45 ng/ml



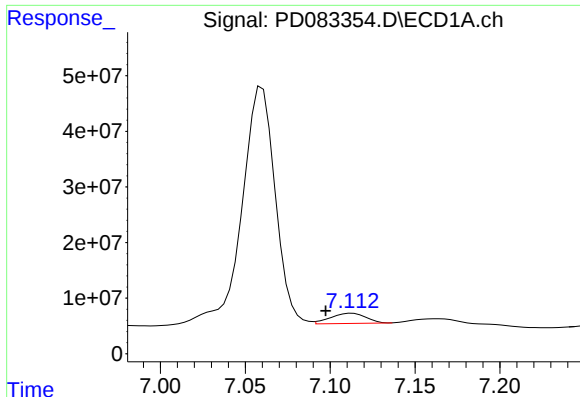
#23 Toxaphene-2

R.T.: 6.490 min
Delta R.T.: 0.014 min
Response: 8543775
Conc: 468.02 ng/ml



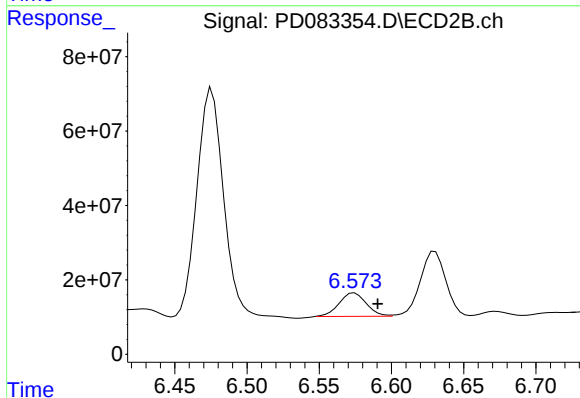
#23 Toxaphene-2

R.T.: 5.665 min
Delta R.T.: -0.011 min
Response: 3384341
Conc: 101.56 ng/ml



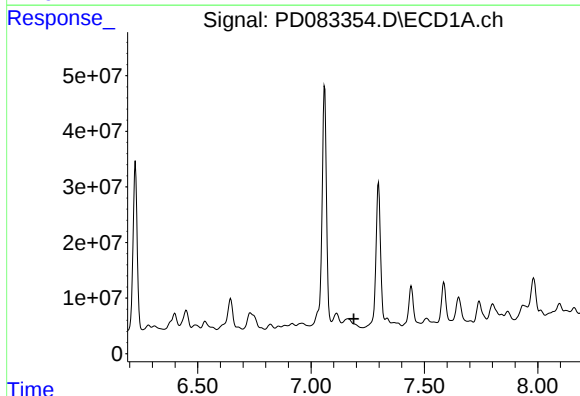
#24 Toxaphene-3

R.T.: 7.113 min
Delta R.T.: 0.015 min
Response: 26329709
Conc: 501.27 ng/ml



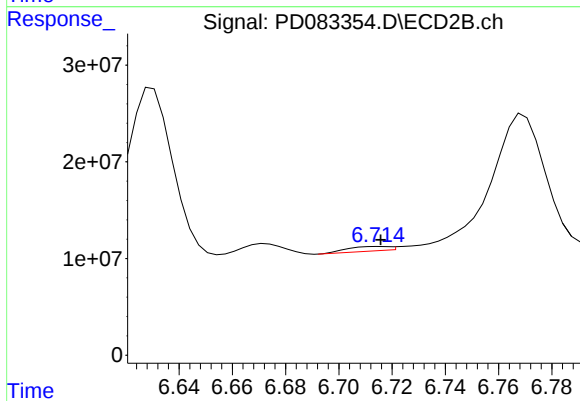
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.016 min
Response: 82595543
Conc: 786.70 ng/ml



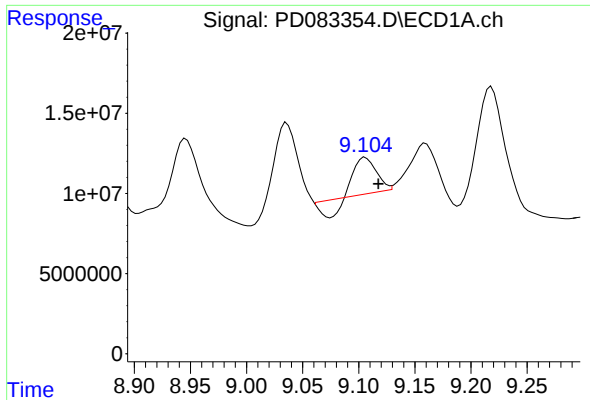
#25 Toxaphene-4

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



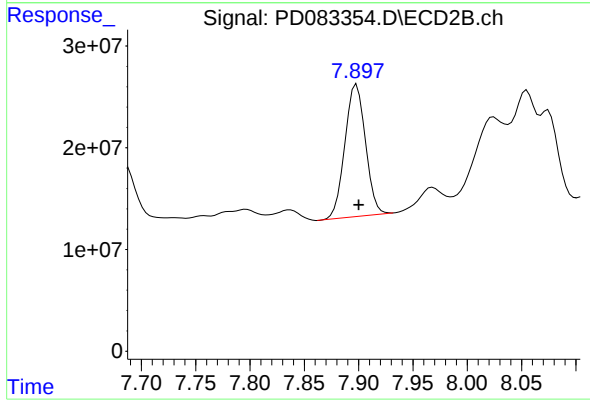
#25 Toxaphene-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 5116922
Conc: 34.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.012 min
Response: 20384575
Conc: 9.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 171320513
Conc: 34.35 ng/ml