

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 01:48
 Operator : AR\AJ
 Sample : P2577-13
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 09:08:22 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

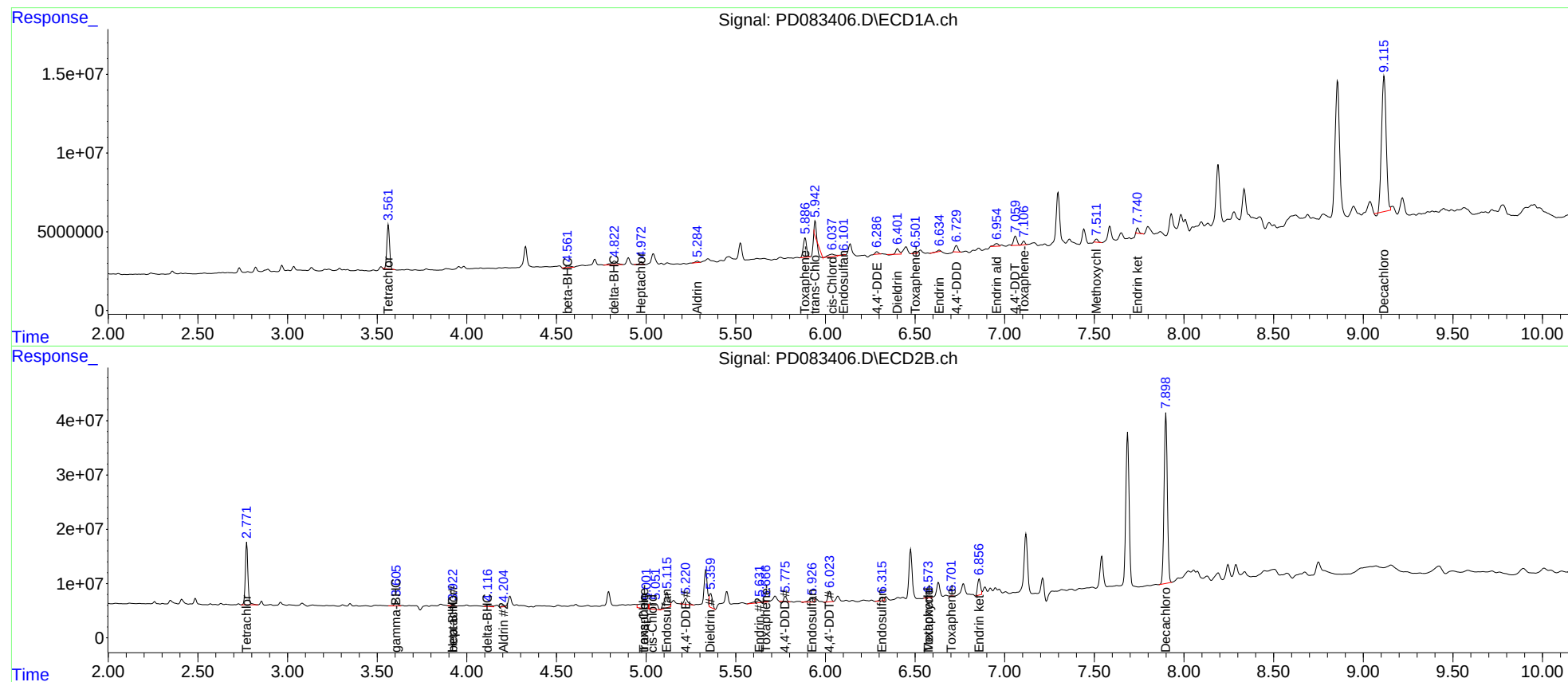
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	29111927	114.8E6	20.292	24.243
27)	SA Decachlor...	9.116	7.899	153.9E6	396.6E6	75.330	79.515
Target Compounds							
2)	A alpha-BHC	0.000	3.254	0	573981	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.607	0	11582705	N.D.	1.707
4)	MA Heptachlor	4.973f	3.924	1856009	1305728	0.735	0.194 #
5)	MB Aldrin	5.286	4.206	1122268	2847862	0.463	0.440
6)	B beta-BHC	4.562	3.924f	1638323	1305728	1.528	0.444 #
7)	B delta-BHC	4.824	4.117	5285769	6170935	1.999	0.876 #
9)	A Endosulfan I	6.104	5.117	586832	47382484	0.276	8.692 #
10)	B trans-Chl...	5.943	4.990	1895476	30370434	0.874	5.193 #
11)	B cis-Chlor...	6.038	5.037	3726233	31763337	1.680	5.329 #
12)	B 4,4'-DDE	6.288f	5.221	1824267	15869753	0.821	2.778 #
13)	MA Dieldrin	6.402	5.361	4240937	31007727	1.875	5.112 #
14)	MA Endrin	6.636	5.633	1193862	10503438	0.641	1.959 #
15)	B Endosulfa...	6.826	5.927	-246125	11679349	N.D.	2.331
16)	A 4,4'-DDD	6.731	5.777	5146318	8046560	3.203	1.737 #
17)	MA 4,4'-DDT	7.060	6.024	7863665	21567812	4.815	4.618
18)	B Endrin al...	6.956	6.117	2705591	-1579073	1.875	N.D. #
19)	B Endosulfa...	0.000	6.317	0	8591097	N.D.	1.766
20)	A Methoxychlor	7.513	6.574	2356610	4831758	2.563	1.977
21)	B Endrin ke...	7.741f	6.858	3227447	32917038	1.681	6.170 #
22)	Toxaphene-1	5.887	4.990	16039143	30370434	2426.385	1025.891 #
23)	Toxaphene-2	6.503	5.668	1440412	1809655	78.905	54.305 #
24)	Toxaphene-3	7.107	6.574	2494484	4831758	47.490	46.021
25)	Toxaphene-4	0.000	6.704	0	742885	N.D.	4.988

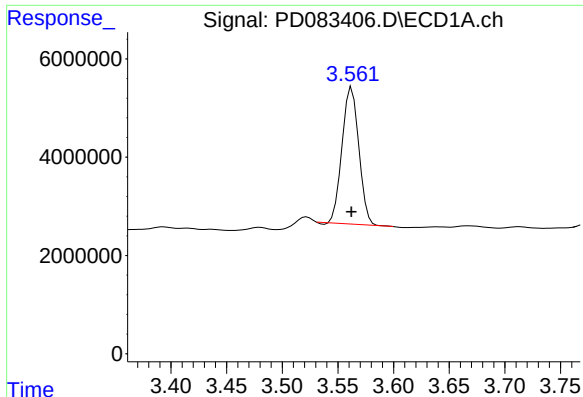
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 01:48
Operator : AR\AJ
Sample : P2577-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 09:08:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
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Integrator: ChemStation

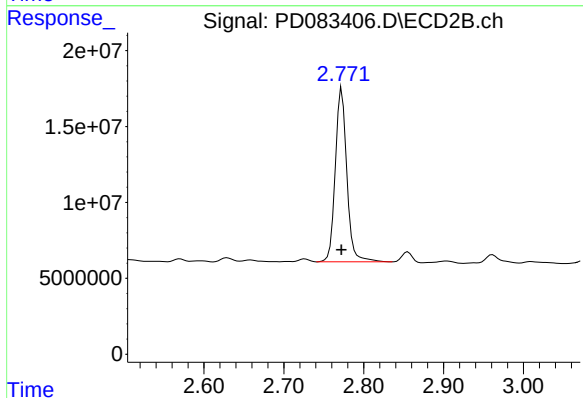
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





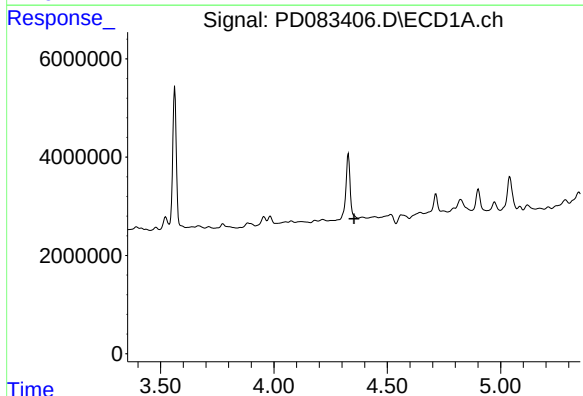
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 29111927
Conc: 20.29 ng/ml



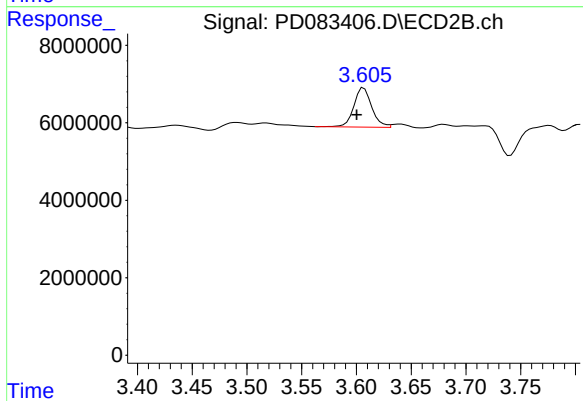
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 114828973
Conc: 24.24 ng/ml



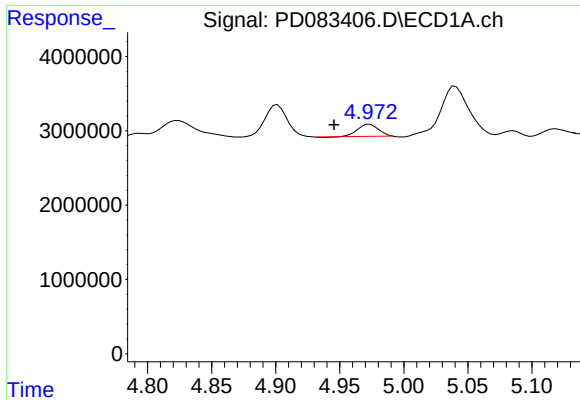
#3 gamma-BHC (Lindane)

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



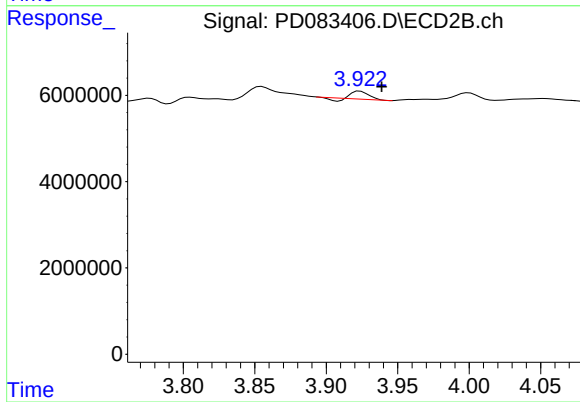
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 11582705
Conc: 1.71 ng/ml



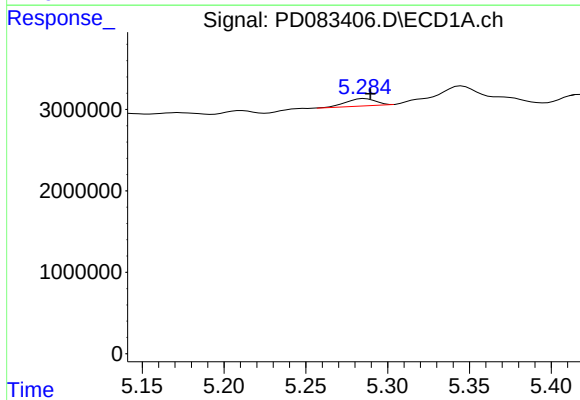
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.028 min
Response: 1856009
Conc: 0.74 ng/ml



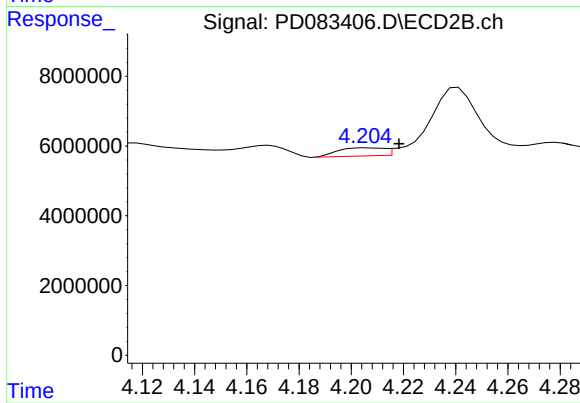
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.015 min
Response: 1305728
Conc: 0.19 ng/ml



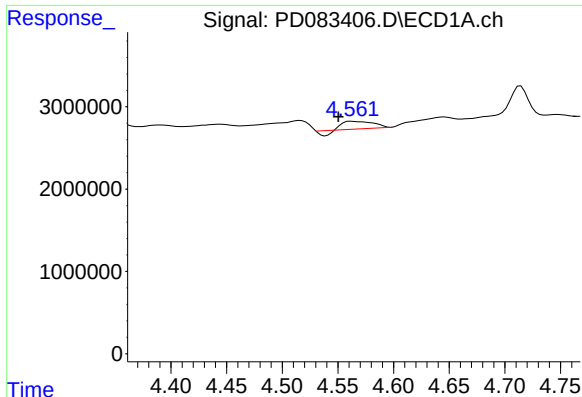
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.003 min
Response: 1122268
Conc: 0.46 ng/ml



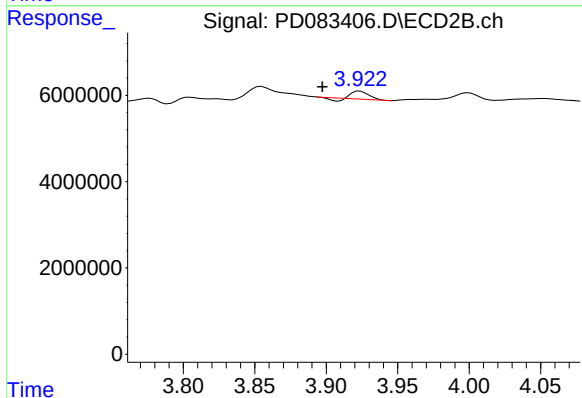
#5 Aldrin

R.T.: 4.206 min
Delta R.T.: -0.013 min
Response: 2847862
Conc: 0.44 ng/ml



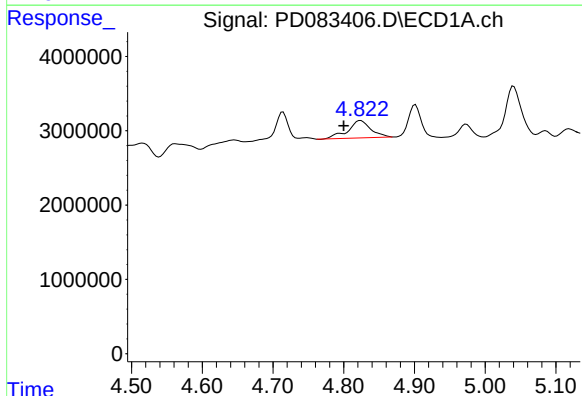
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.012 min
Response: 1638323
Conc: 1.53 ng/ml



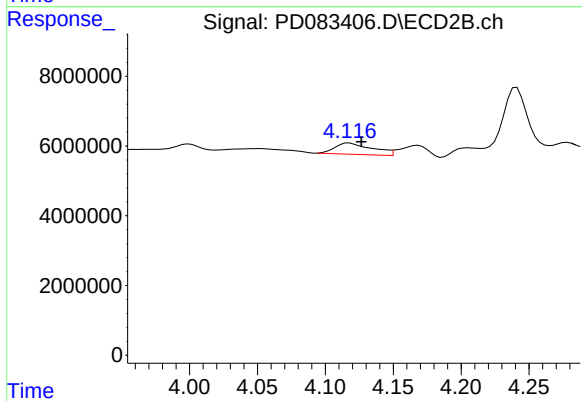
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.026 min
Response: 1305728
Conc: 0.44 ng/ml



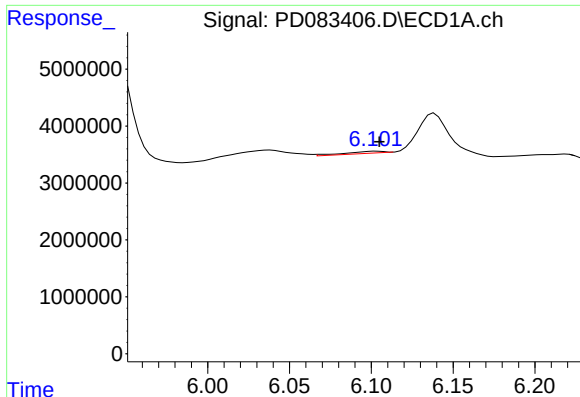
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.024 min
Response: 5285769
Conc: 2.00 ng/ml



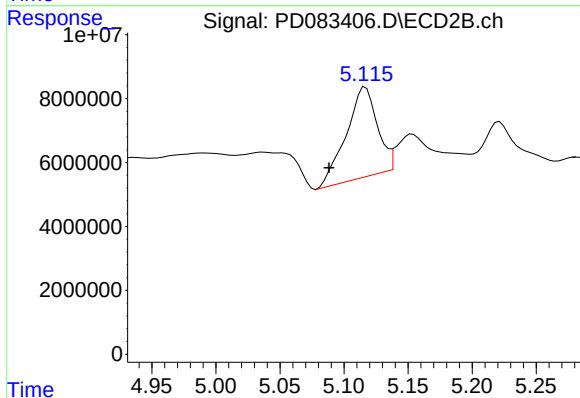
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.009 min
Response: 6170935
Conc: 0.88 ng/ml



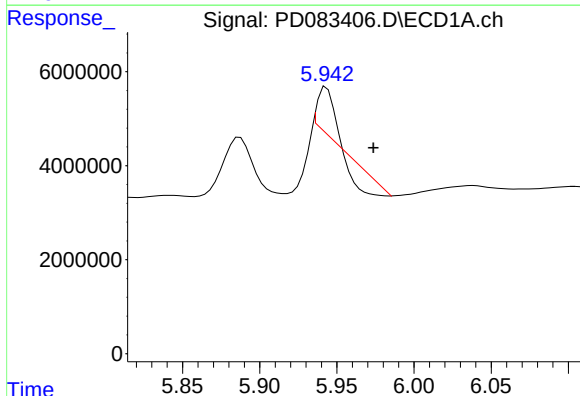
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 586832
Conc: 0.28 ng/ml



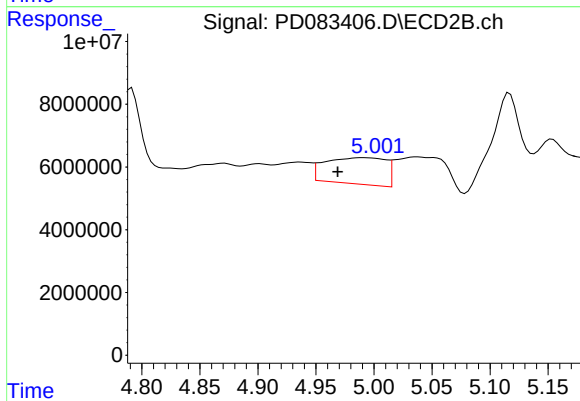
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 47382484
Conc: 8.69 ng/ml



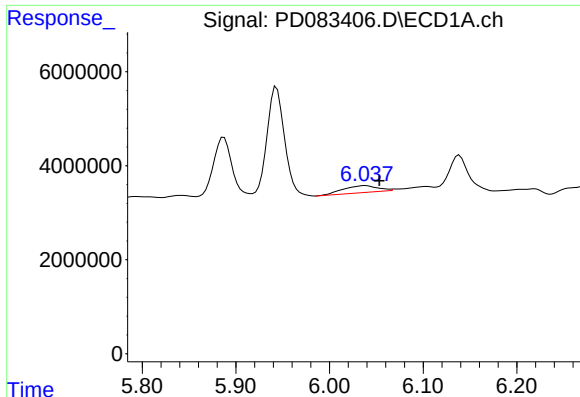
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.030 min
Response: 1895476
Conc: 0.87 ng/ml



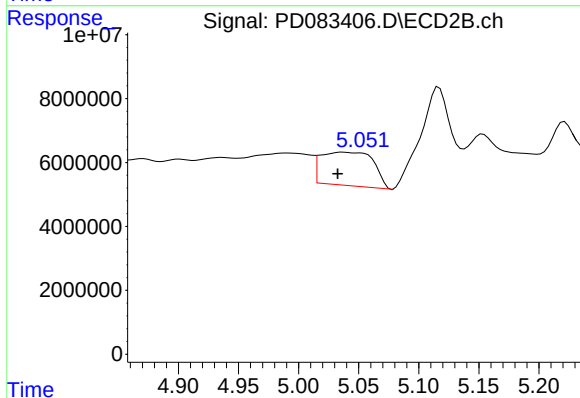
#10 trans-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.021 min
Response: 30370434
Conc: 5.19 ng/ml



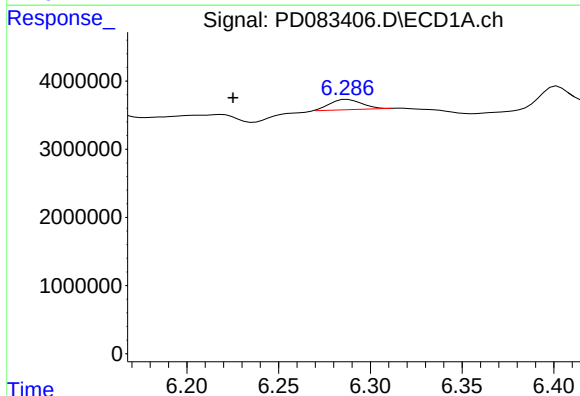
#11 cis-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.015 min
Response: 3726233
Conc: 1.68 ng/ml



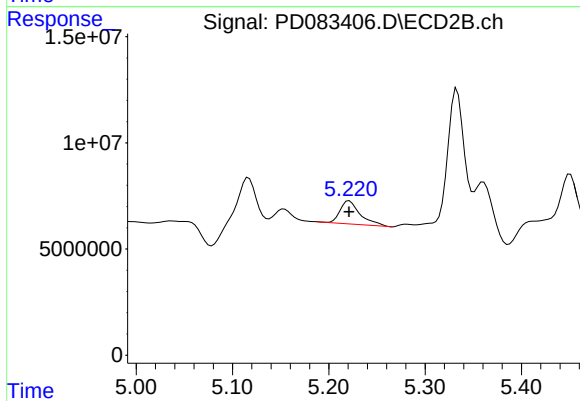
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.005 min
Response: 31763337
Conc: 5.33 ng/ml



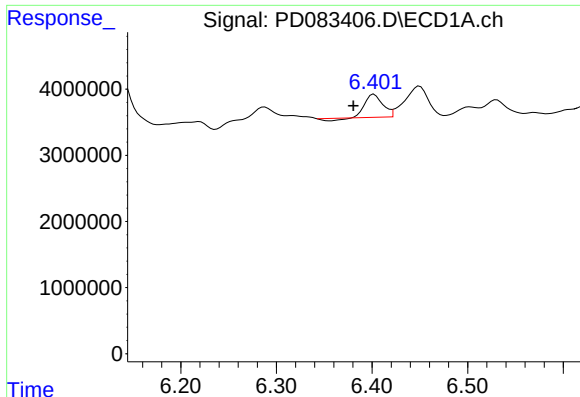
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: 0.062 min
Response: 1824267
Conc: 0.82 ng/ml



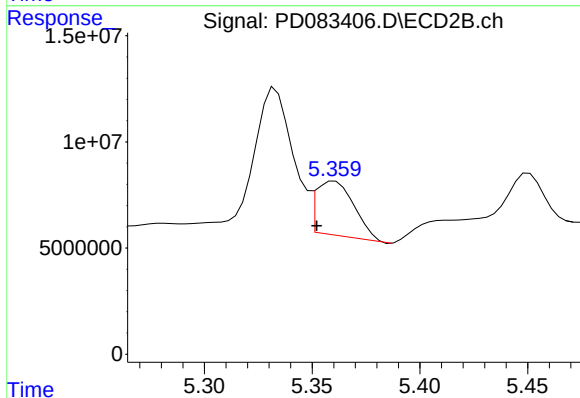
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 15869753
Conc: 2.78 ng/ml



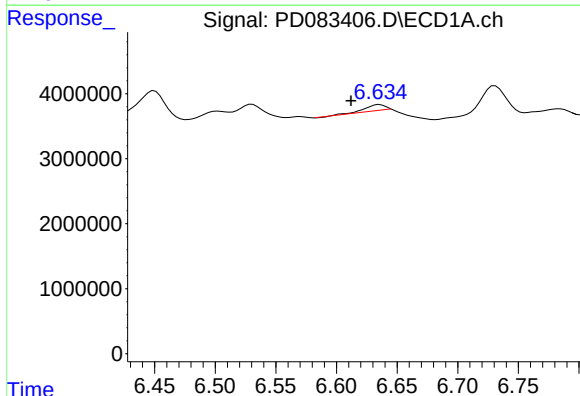
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.022 min
Response: 4240937
Conc: 1.88 ng/ml



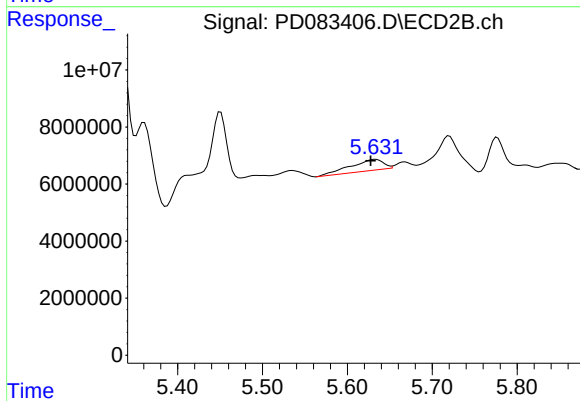
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.008 min
Response: 31007727
Conc: 5.11 ng/ml



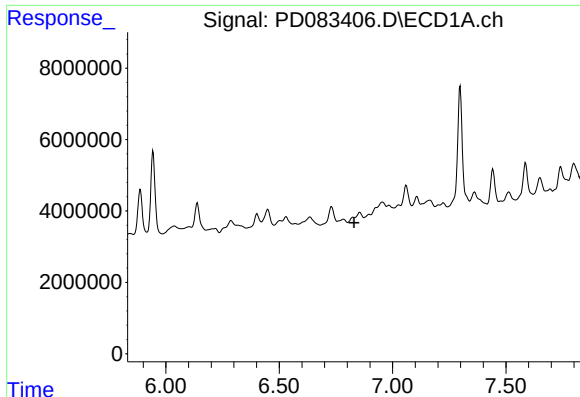
#14 Endrin

R.T.: 6.636 min
Delta R.T.: 0.023 min
Response: 1193862
Conc: 0.64 ng/ml



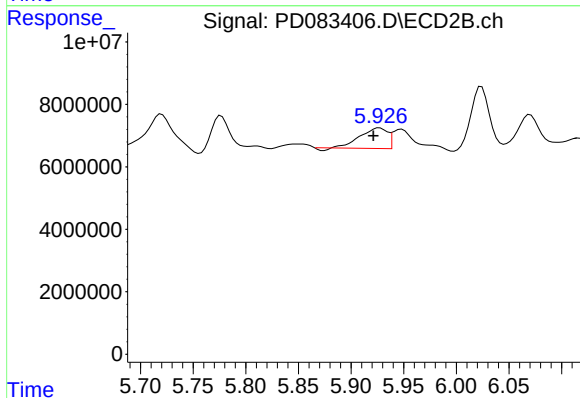
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.005 min
Response: 10503438
Conc: 1.96 ng/ml



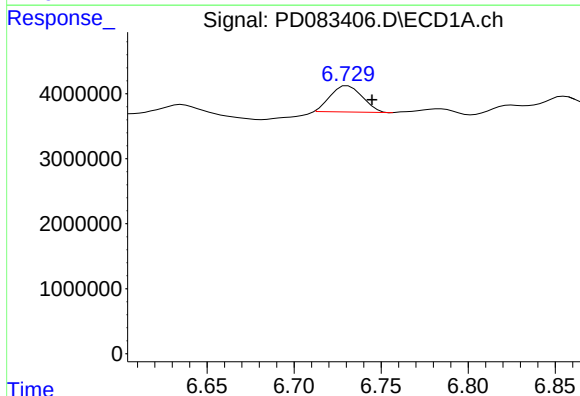
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: -246125
Conc: N.D.



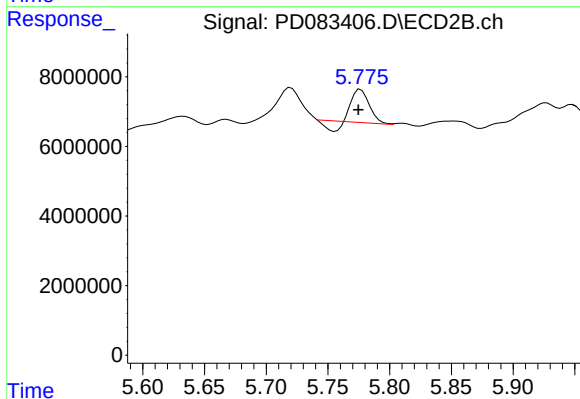
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.006 min
Response: 11679349
Conc: 2.33 ng/ml



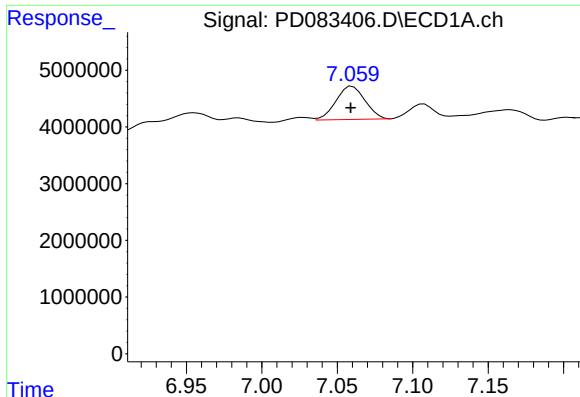
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 5146318
Conc: 3.20 ng/ml



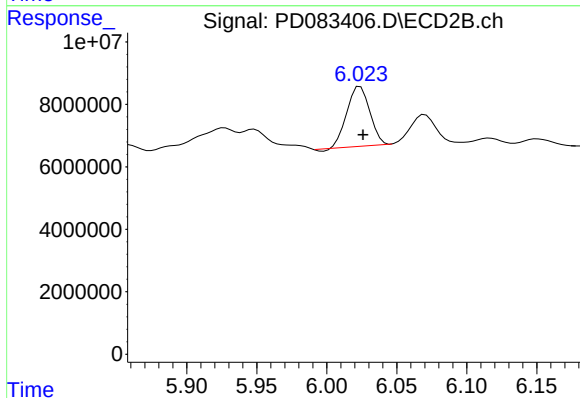
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 8046560
Conc: 1.74 ng/ml



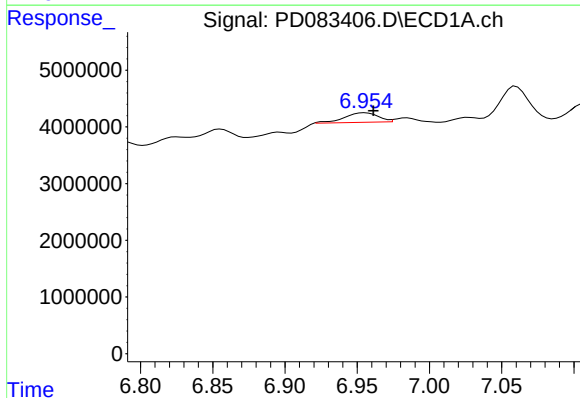
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 7863665
Conc: 4.81 ng/ml



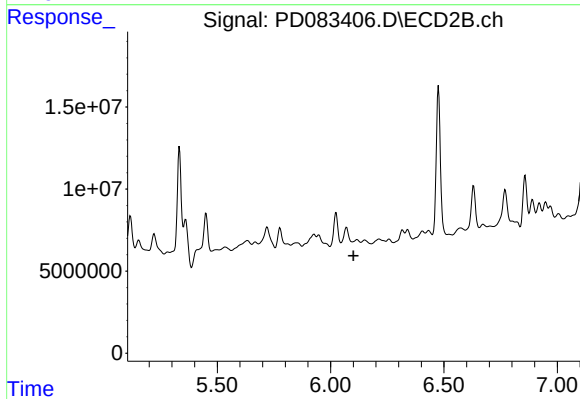
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 21567812
Conc: 4.62 ng/ml



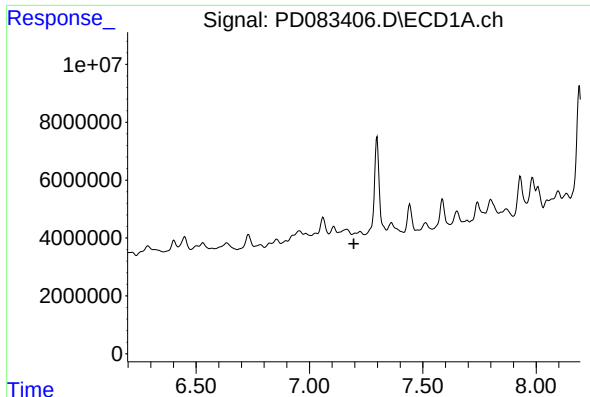
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.006 min
Response: 2705591
Conc: 1.87 ng/ml



#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.016 min
Response: -1579073
Conc: N.D.



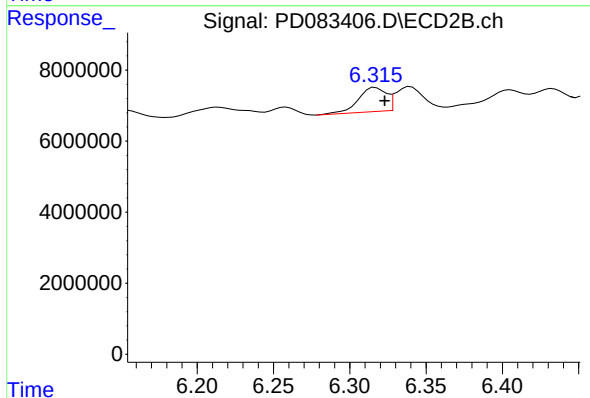
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T.: 7.196 min

Response: 0

Conc: N.D.



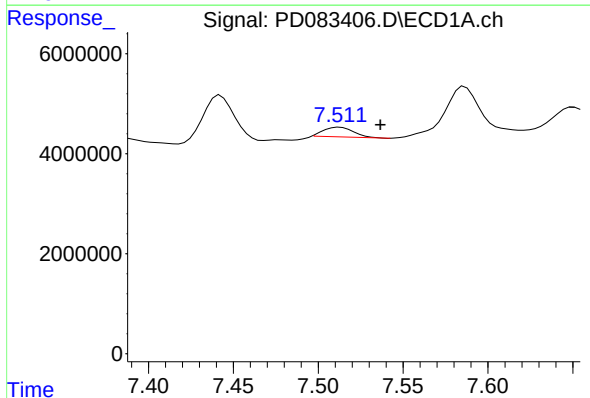
#19 Endosulfan Sulfate

R.T.: 6.317 min

Delta R.T.: -0.006 min

Response: 8591097

Conc: 1.77 ng/ml



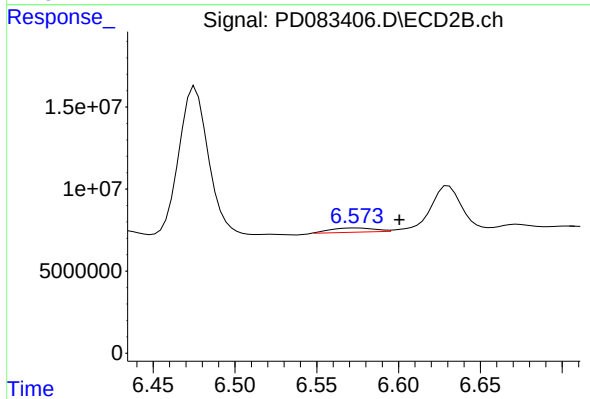
#20 Methoxychlor

R.T.: 7.513 min

Delta R.T.: -0.024 min

Response: 2356610

Conc: 2.56 ng/ml



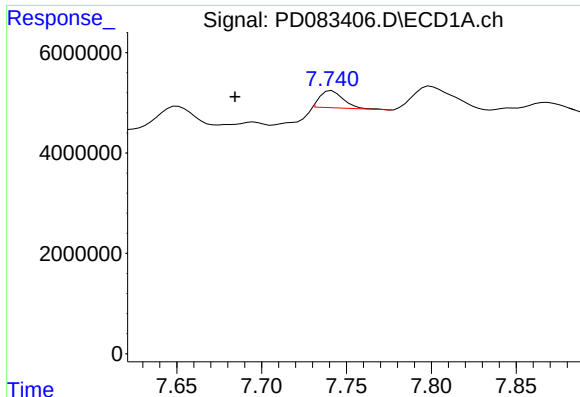
#20 Methoxychlor

R.T.: 6.574 min

Delta R.T.: -0.027 min

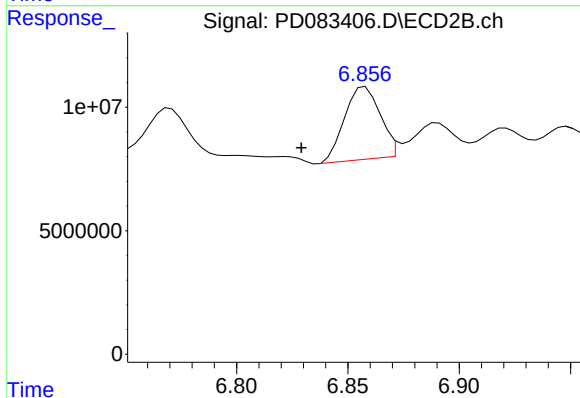
Response: 4831758

Conc: 1.98 ng/ml



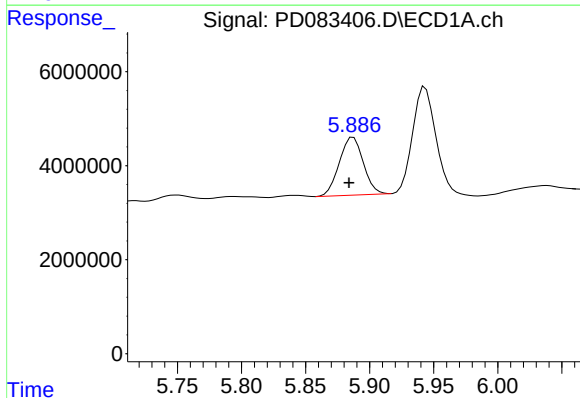
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 3227447
Conc: 1.68 ng/ml



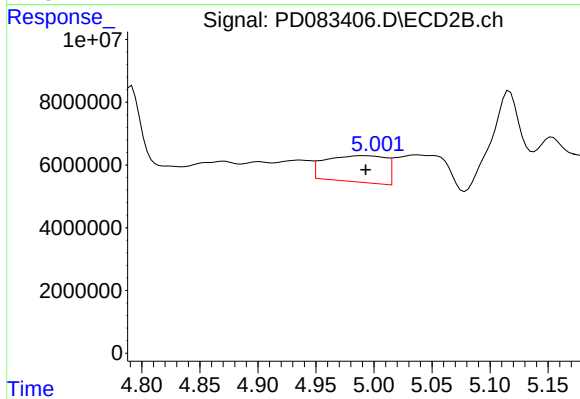
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: 0.029 min
Response: 32917038
Conc: 6.17 ng/ml



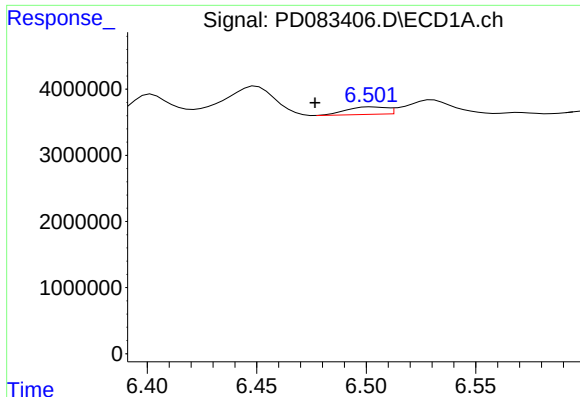
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 16039143
Conc: 2426.39 ng/ml



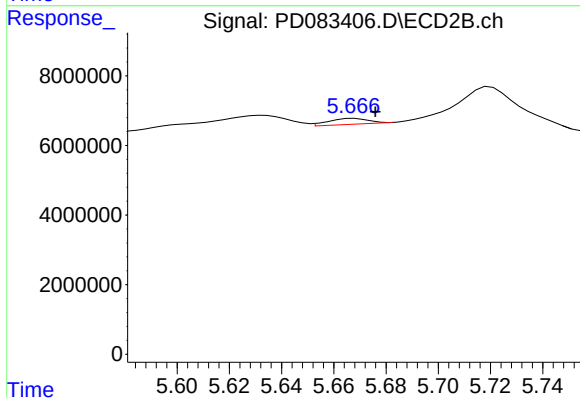
#22 Toxaphene-1

R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 30370434
Conc: 1025.89 ng/ml



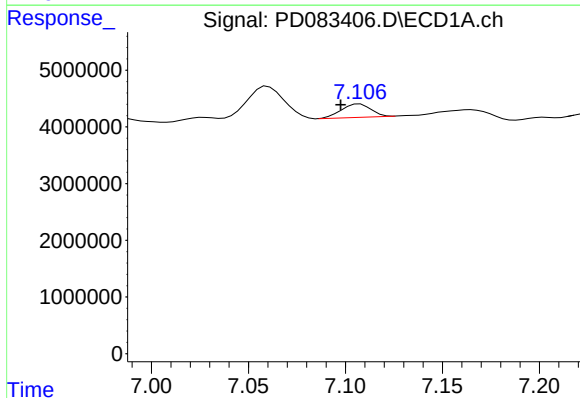
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.026 min
Response: 1440412
Conc: 78.90 ng/ml



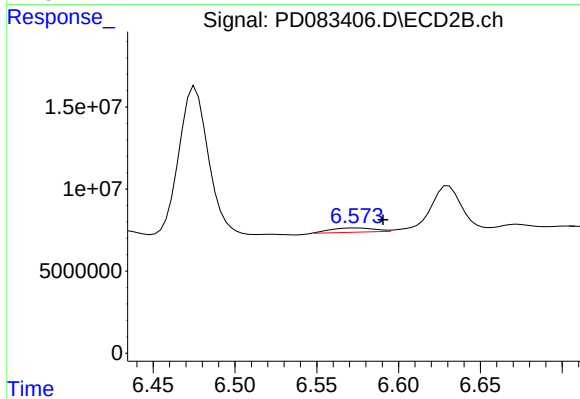
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 1809655
Conc: 54.30 ng/ml



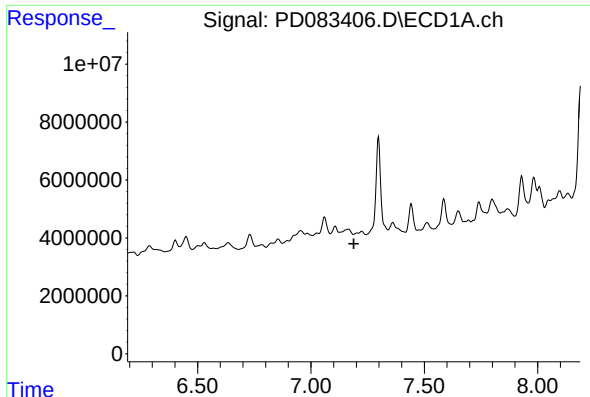
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 2494484
Conc: 47.49 ng/ml



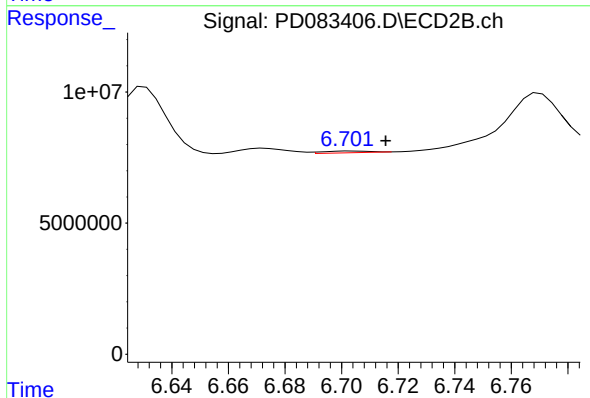
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.016 min
Response: 4831758
Conc: 46.02 ng/ml



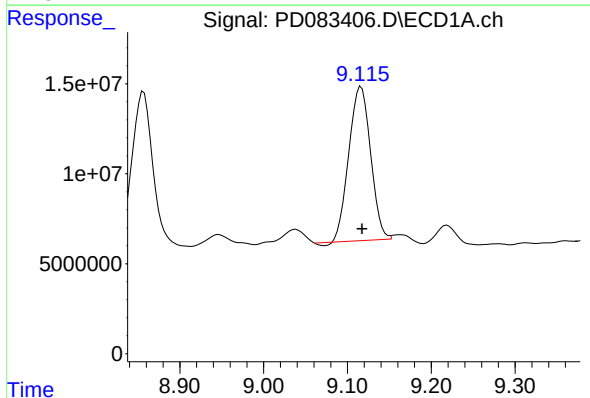
#25 Toxaphene-4

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



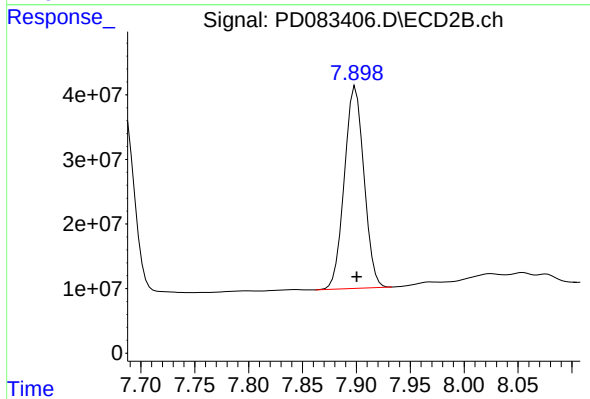
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.012 min
Response: 742885
Conc: 4.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.001 min
Response: 153935479
Conc: 75.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 396570145
Conc: 79.51 ng/ml