

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 21:35
 Operator : AR\AJ
 Sample : P2577-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 09:04:54 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

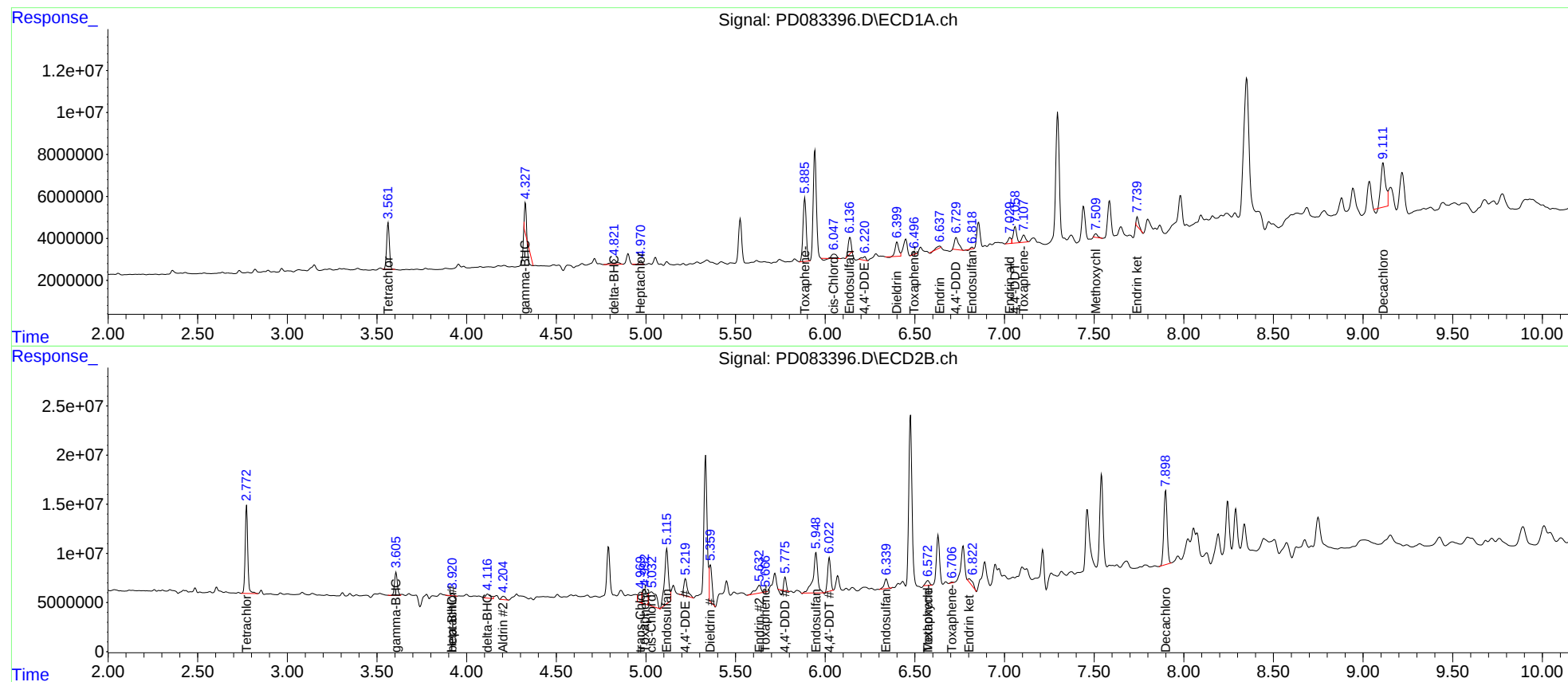
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	23614799	89499265	16.460	18.896
27)	SA Decachlor...	9.112	7.899	36568101	96715605	17.895	19.392
Target Compounds							
2)	A alpha-BHC	0.000	3.259	0	236747	N.D.	<MDL
3)	MA gamma-BHC...	4.328f	3.607	3066542	25324645	1.261	3.731 #
4)	MA Heptachlor	4.972f	3.921	1873164	2669686	0.742	0.396 #
5)	MB Aldrin	0.000	4.205	0	5157405	N.D.	0.797
6)	B beta-BHC	4.565	3.921	-435292	2669686	N.D.	0.907
7)	B delta-BHC	4.823	4.117	5067759	8179826	1.917	1.161 #
9)	A Endosulfan I	6.138	5.117	8638935	84376219	4.067	15.477 #
10)	B trans-Chl...	0.000	4.970	0	14735257	N.D.	2.519
11)	B cis-Chlor...	6.049	5.031	2930769	43663634	1.321	7.325 #
12)	B 4,4'-DDE	6.221	5.221	2631439	25261469	1.185	4.421 #
13)	MA Dieldrin	6.401	5.360	9047336	40596805	4.001	6.693 #
14)	MA Endrin	6.639	5.633	1684426	16257209	0.905	3.032 #
15)	B Endosulfa...	6.819	5.949	400903	73637891	0.206	14.699 #
16)	A 4,4'-DDD	6.731	5.777	9534725	8738555	5.935	1.886 #
17)	MA 4,4'-DDT	7.060	6.023	10233462	38976444	6.266	8.346 #
18)	B Endrin al...	7.031f	6.118	3498686	-8537897	2.424	N.D. #
19)	B Endosulfa...	0.000	6.341	0	12862153	N.D.	2.644
20)	A Methoxychlor	7.510	6.573	2184239	6977749	2.376	2.854
21)	B Endrin ke...	7.741f	6.804	4535753	9083562	2.362	1.703 #
22)	Toxaphene-1	5.886	4.993	37629610	26501801	5692.569	895.212 #
23)	Toxaphene-2	6.499	5.668	1073142	900547	58.786	27.024 #
24)	Toxaphene-3	7.108	6.573	4988133	6977749	94.965	66.461 #
25)	Toxaphene-4	0.000	6.708	0	791332	N.D.	5.313

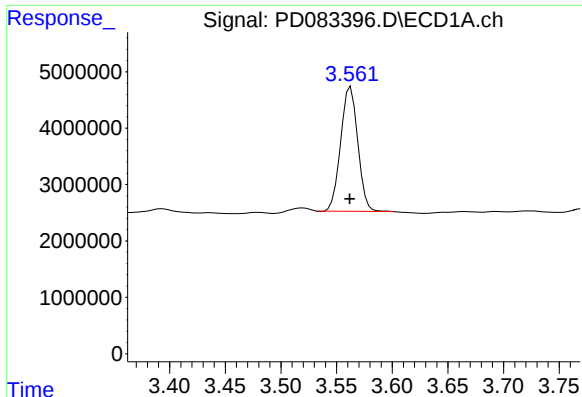
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 21:35
Operator : AR\AJ
Sample : P2577-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 09:04:54 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

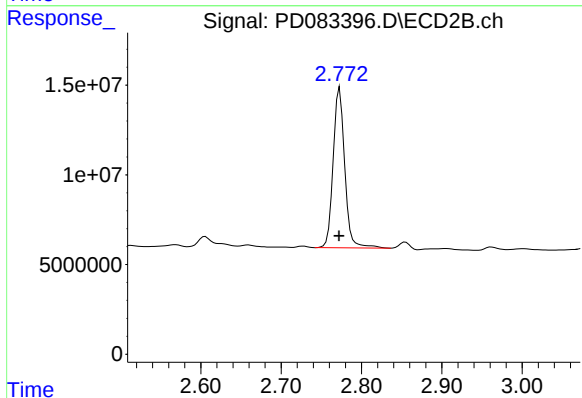
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





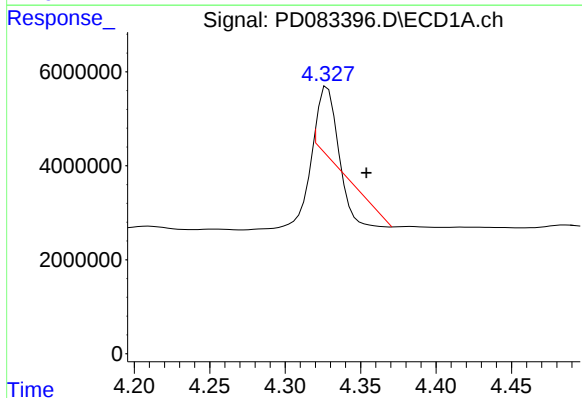
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 23614799
Conc: 16.46 ng/ml



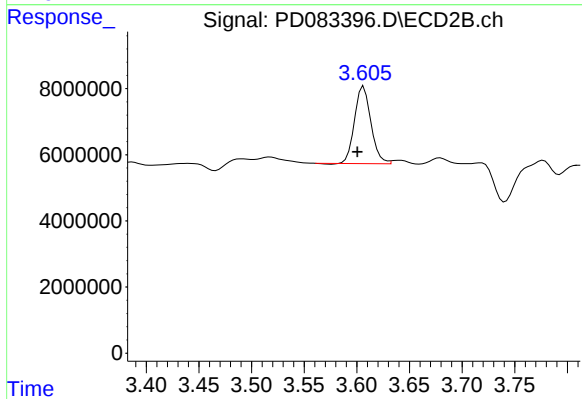
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 89499265
Conc: 18.90 ng/ml



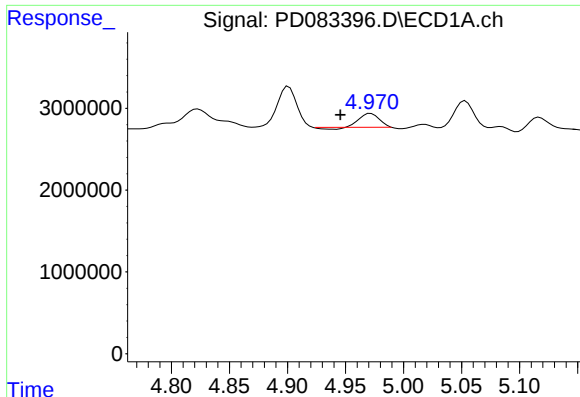
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.026 min
Response: 3066542
Conc: 1.26 ng/ml



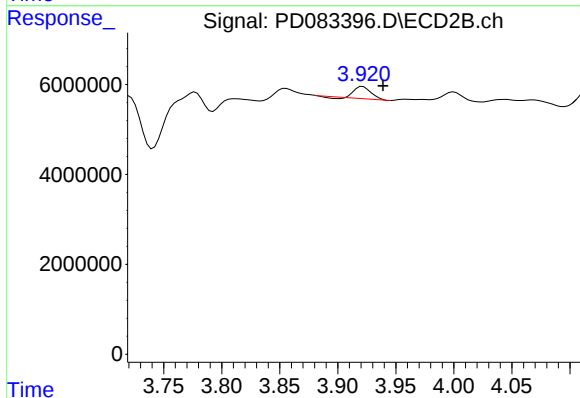
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 25324645
Conc: 3.73 ng/ml



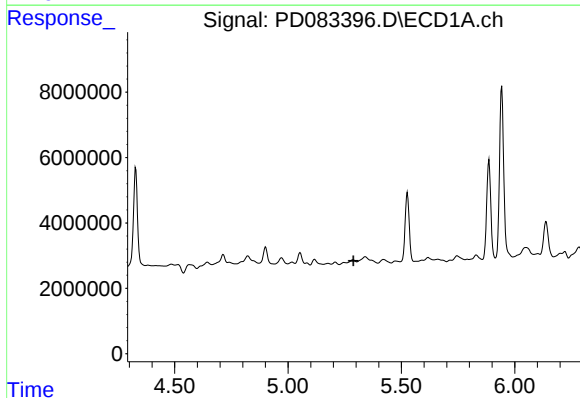
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.026 min
Response: 1873164
Conc: 0.74 ng/ml



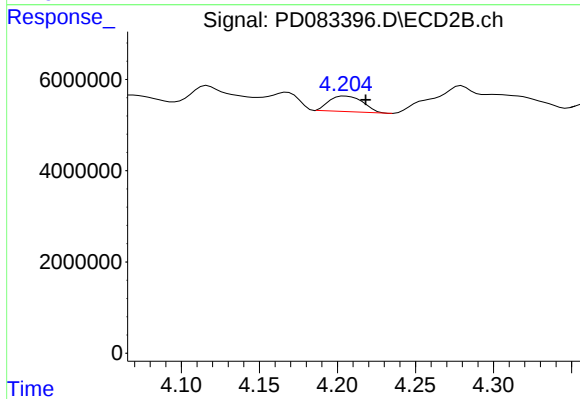
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.017 min
Response: 2669686
Conc: 0.40 ng/ml



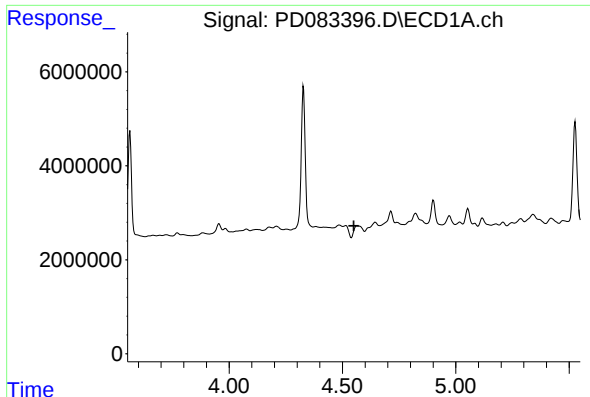
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



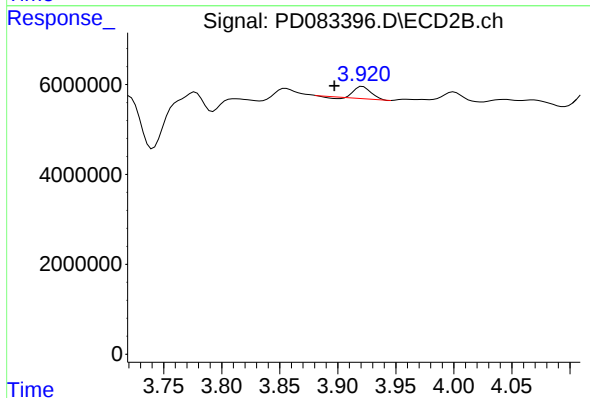
#5 Aldrin

R.T.: 4.205 min
Delta R.T.: -0.013 min
Response: 5157405
Conc: 0.80 ng/ml



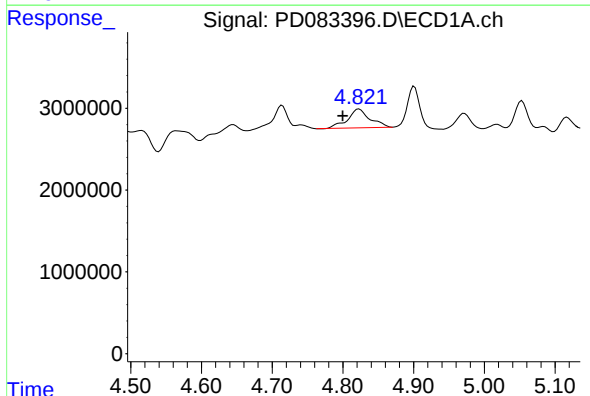
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.015 min
Response: -435292
Conc: N.D.



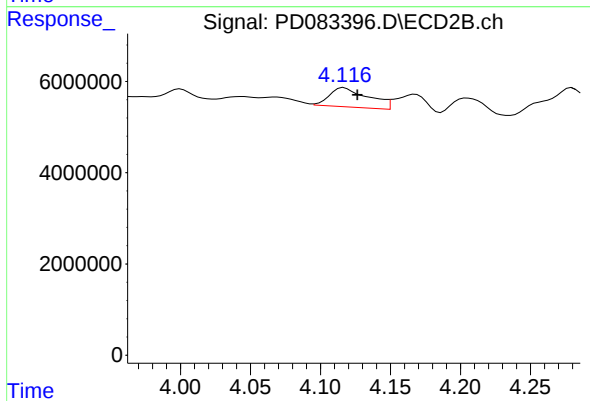
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 2669686
Conc: 0.91 ng/ml



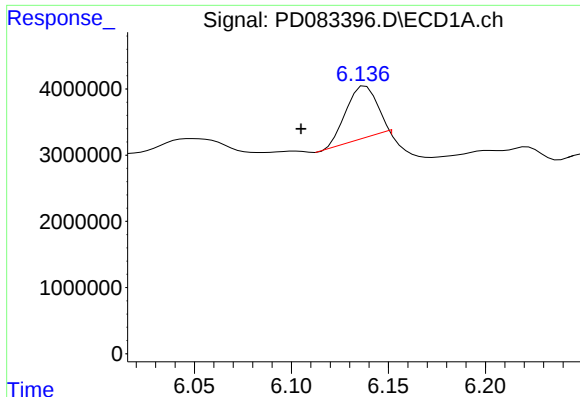
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.023 min
Response: 5067759
Conc: 1.92 ng/ml



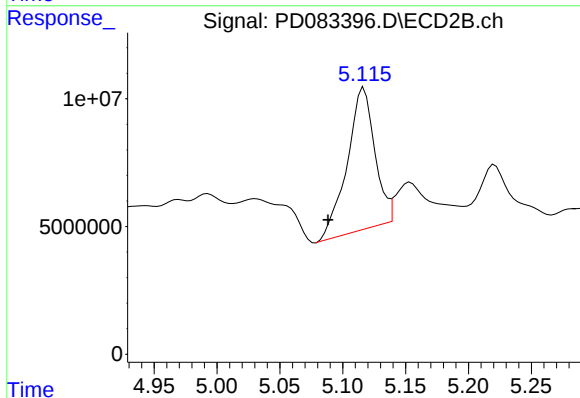
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.010 min
Response: 8179826
Conc: 1.16 ng/ml



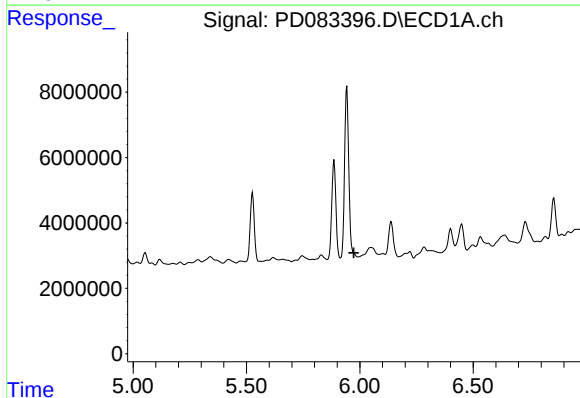
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 8638935
Conc: 4.07 ng/ml



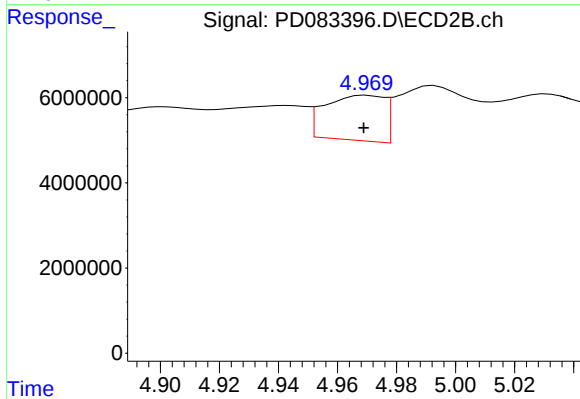
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 84376219
Conc: 15.48 ng/ml



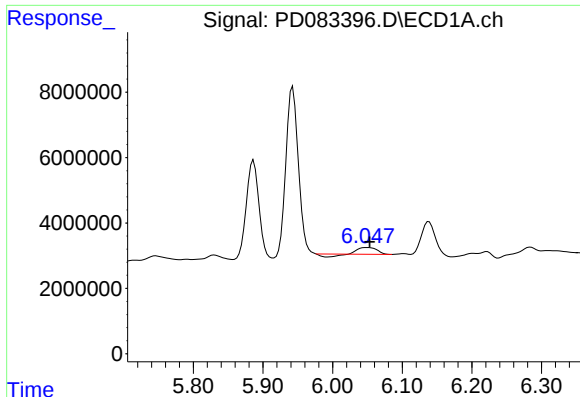
#10 trans-Chlordane

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



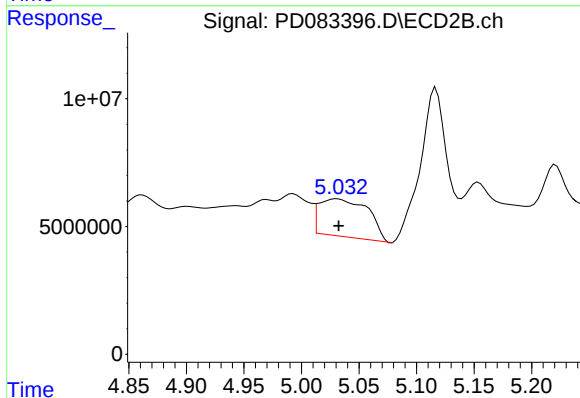
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 14735257
Conc: 2.52 ng/ml



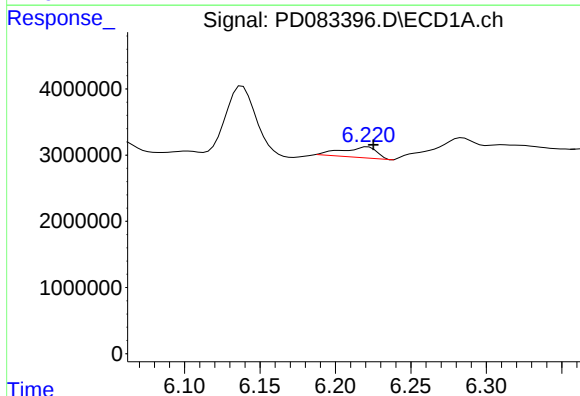
#11 cis-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 2930769
Conc: 1.32 ng/ml



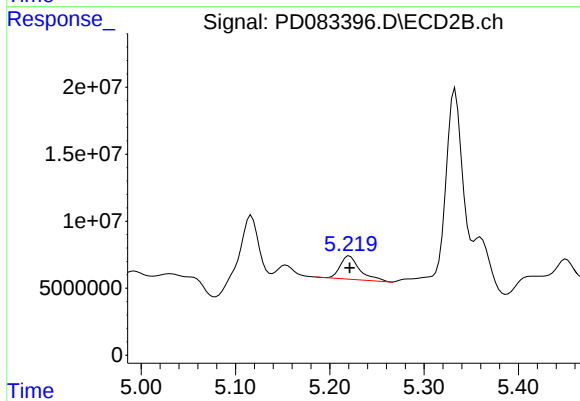
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.002 min
Response: 43663634
Conc: 7.33 ng/ml



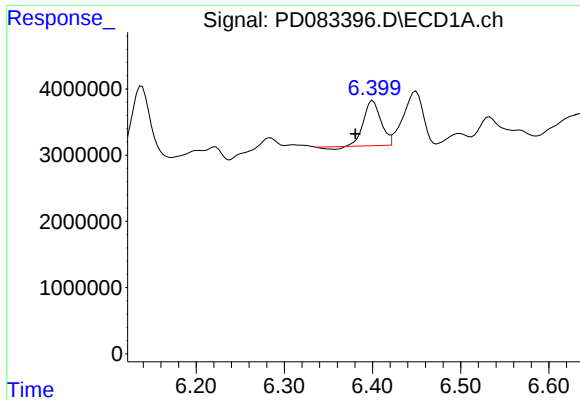
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: -0.004 min
Response: 2631439
Conc: 1.18 ng/ml



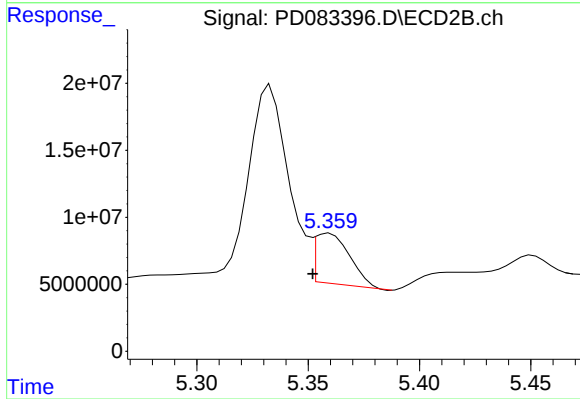
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 25261469
Conc: 4.42 ng/ml



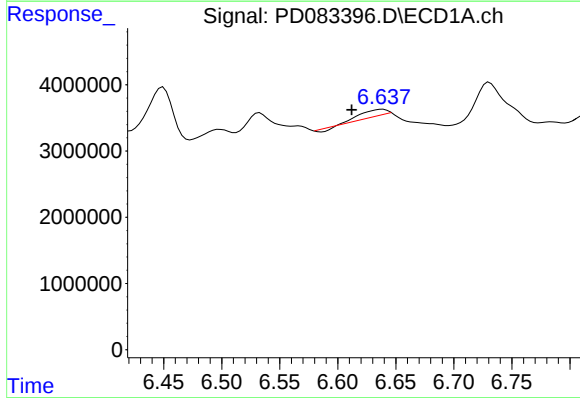
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.020 min
Response: 9047336
Conc: 4.00 ng/ml



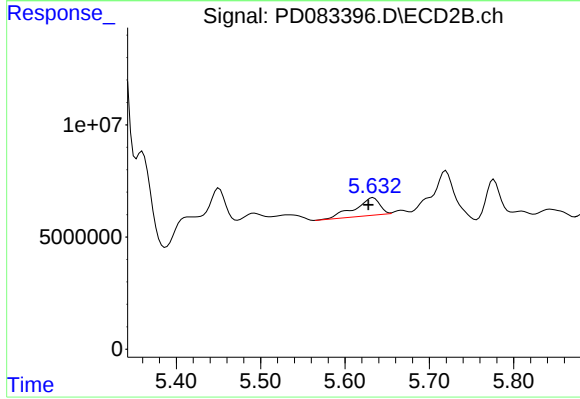
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.008 min
Response: 40596805
Conc: 6.69 ng/ml



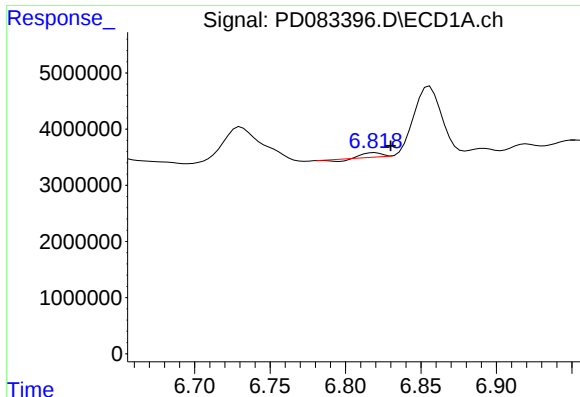
#14 Endrin

R.T.: 6.639 min
Delta R.T.: 0.026 min
Response: 1684426
Conc: 0.91 ng/ml



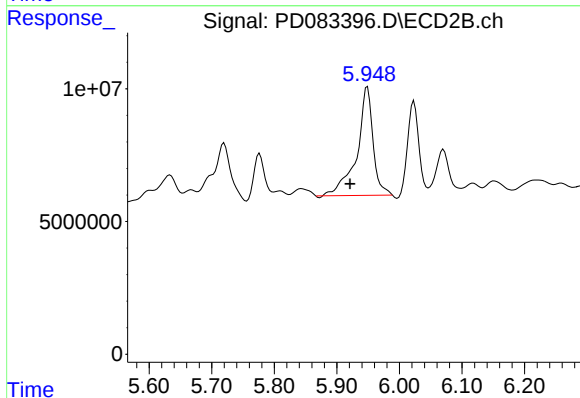
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.006 min
Response: 16257209
Conc: 3.03 ng/ml



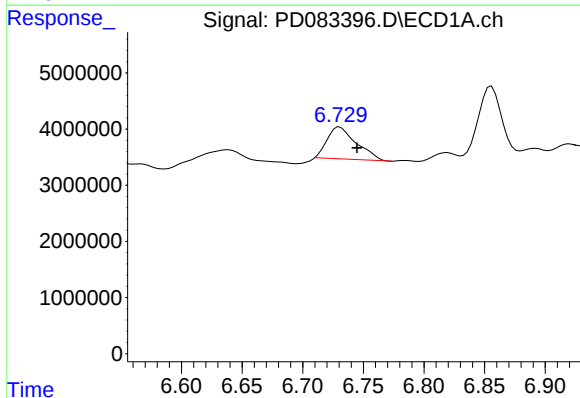
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.011 min
Response: 400903
Conc: 0.21 ng/ml



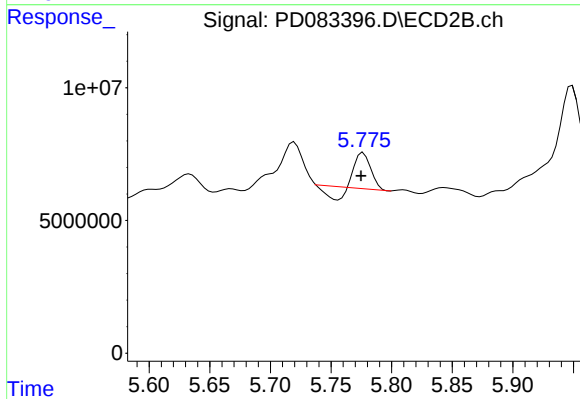
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.028 min
Response: 73637891
Conc: 14.70 ng/ml



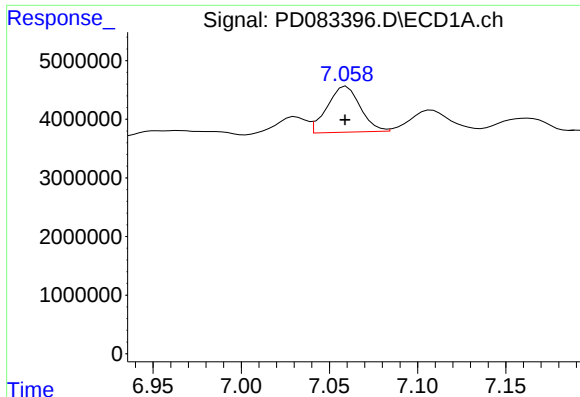
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 9534725
Conc: 5.93 ng/ml



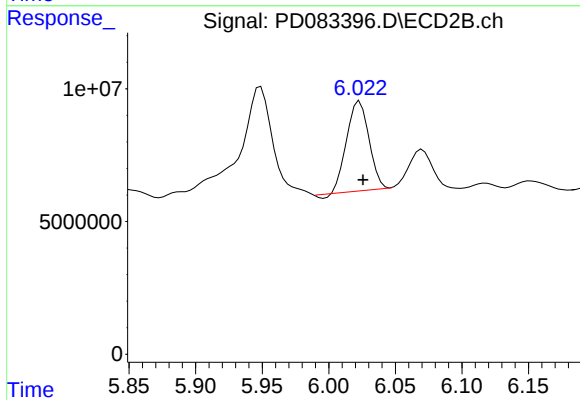
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 8738555
Conc: 1.89 ng/ml



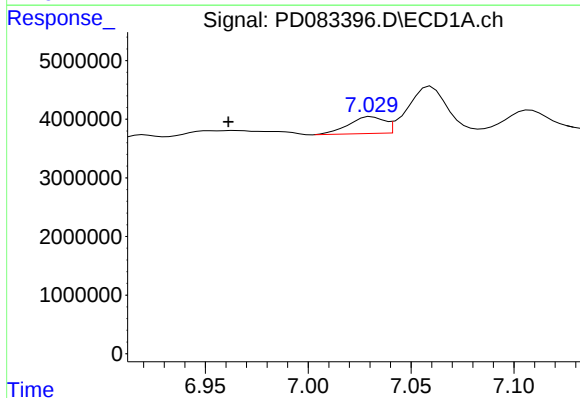
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 10233462
Conc: 6.27 ng/ml



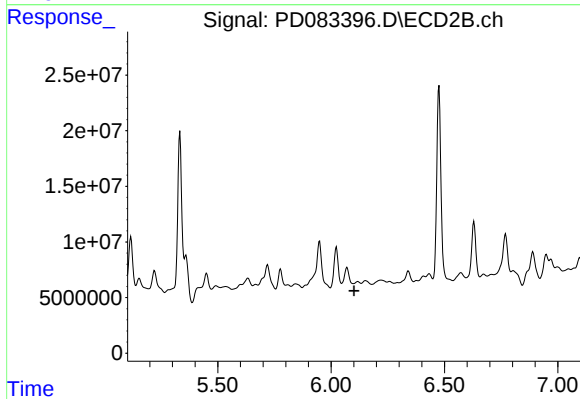
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 38976444
Conc: 8.35 ng/ml



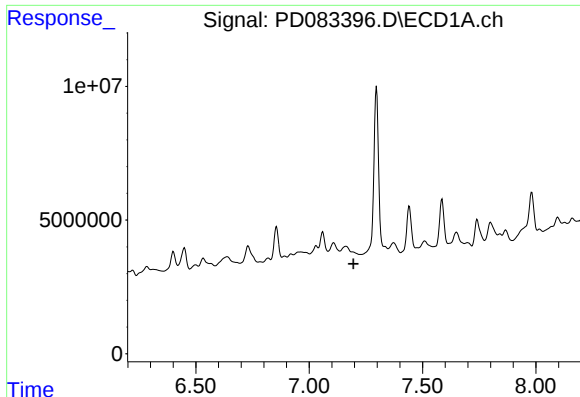
#18 Endrin aldehyde

R.T.: 7.031 min
Delta R.T.: 0.070 min
Response: 3498686
Conc: 2.42 ng/ml



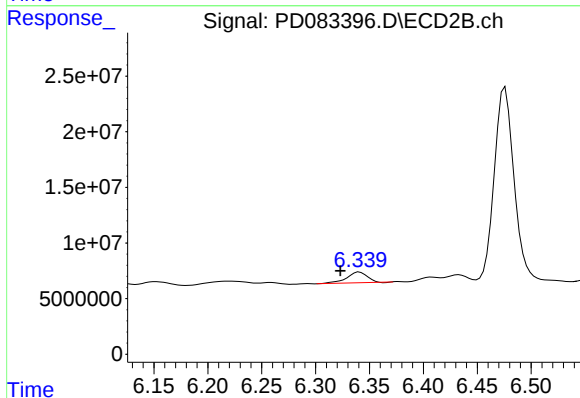
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.017 min
Response: -8537897
Conc: N.D.



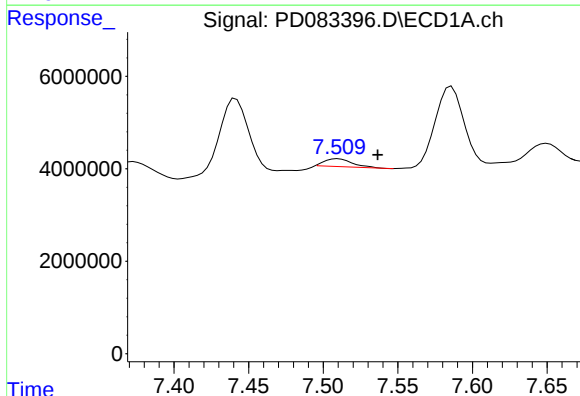
#19 Endosulfan Sulfate

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



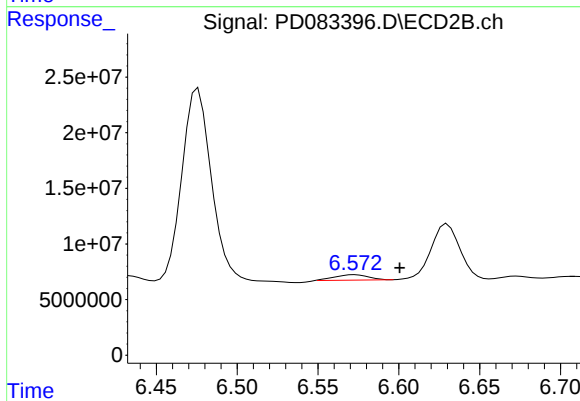
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 12862153
Conc: 2.64 ng/ml



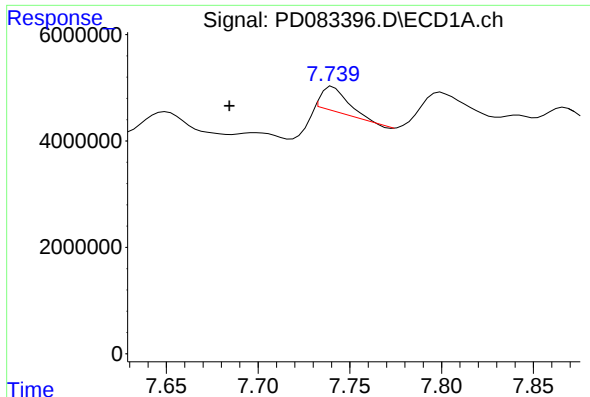
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.027 min
Response: 2184239
Conc: 2.38 ng/ml



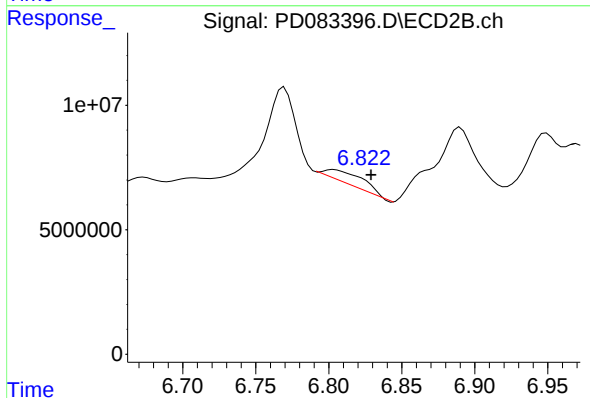
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: -0.028 min
Response: 6977749
Conc: 2.85 ng/ml



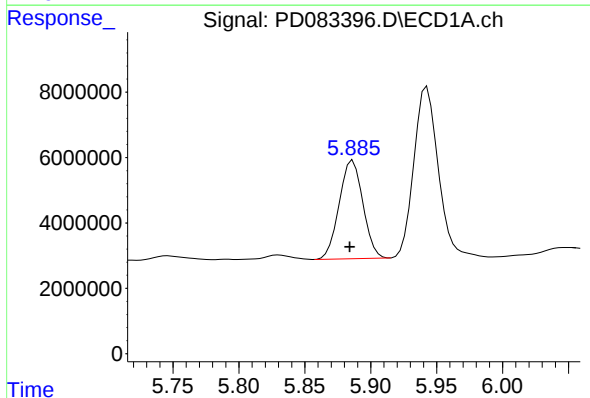
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 4535753
Conc: 2.36 ng/ml



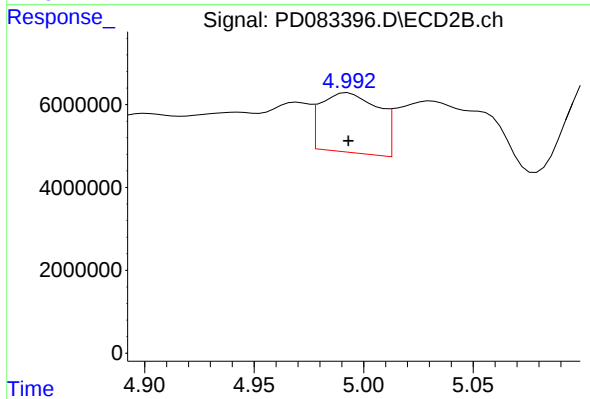
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.025 min
Response: 9083562
Conc: 1.70 ng/ml



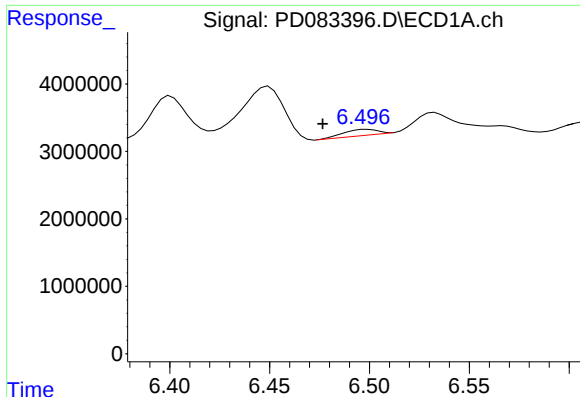
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 37629610
Conc: 5692.57 ng/ml



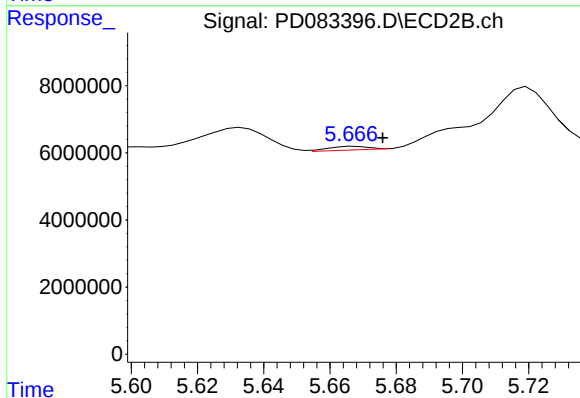
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 26501801
Conc: 895.21 ng/ml



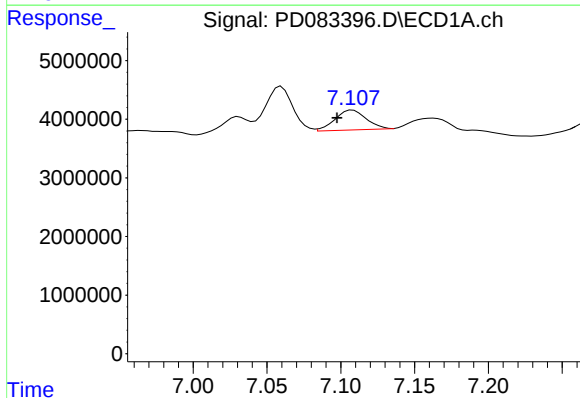
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.022 min
Response: 1073142
Conc: 58.79 ng/ml



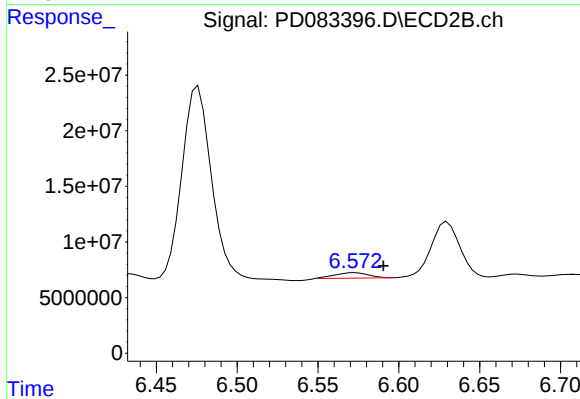
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 900547
Conc: 27.02 ng/ml



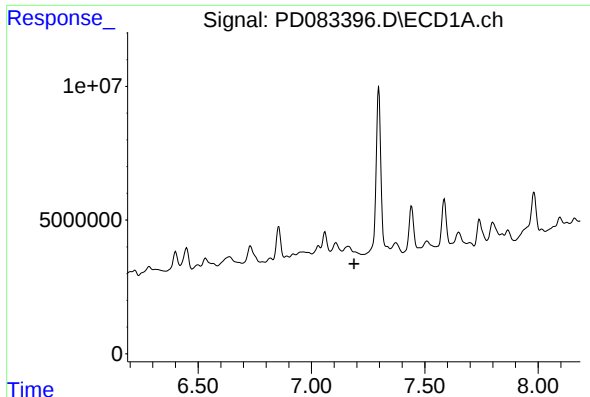
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 4988133
Conc: 94.96 ng/ml



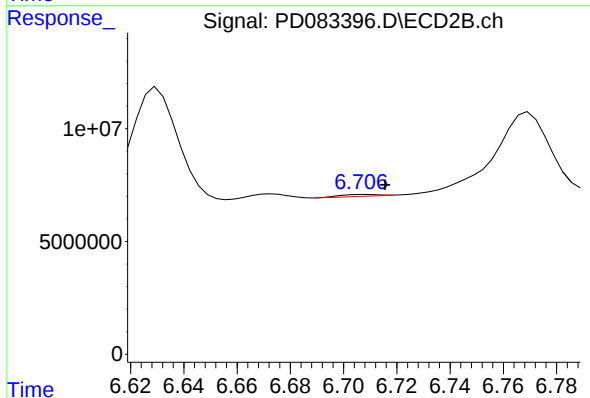
#24 Toxaphene-3

R.T.: 6.573 min
Delta R.T.: -0.018 min
Response: 6977749
Conc: 66.46 ng/ml



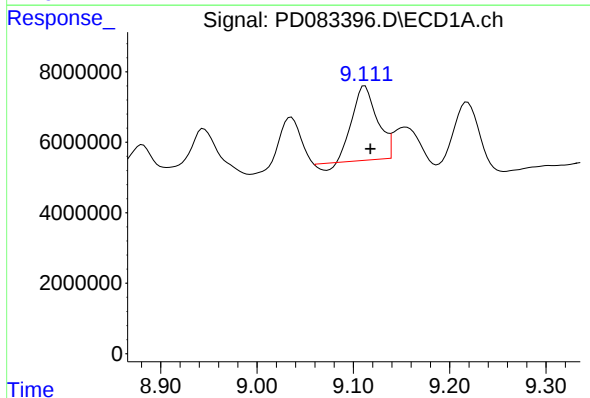
#25 Toxaphene-4

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



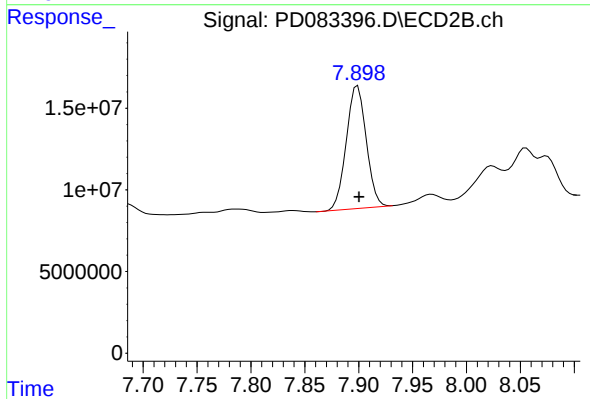
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.007 min
Response: 791332
Conc: 5.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.006 min
Response: 36568101
Conc: 17.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 96715605
Conc: 19.39 ng/ml