

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 14:53
 Operator : AR\AJ
 Sample : P2623-13
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:41:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

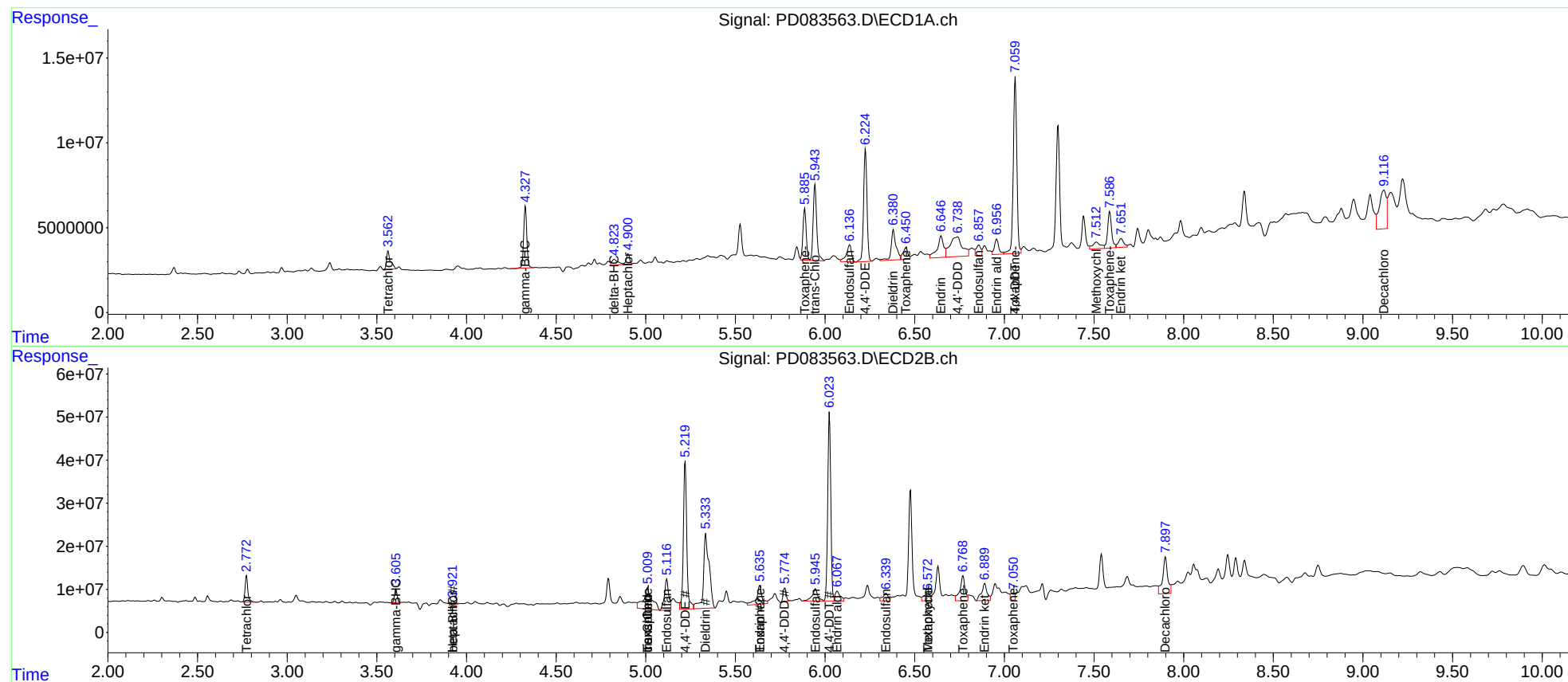
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	16901083	67357690	12.948	12.357
27)	SA Decachlor...	9.118	7.899	62569693	165.8E6	32.178	27.305
Target Compounds							
3)	MA gamma-BHC...	4.329f	3.607	44327120	32453570	20.375	4.156 #
4)	MA Heptachlor	4.902f	3.923	7518820	14802509	3.095	1.891 #
6)	B beta-BHC	0.000	3.923	0	14802509	N.D.	4.148
7)	B delta-BHC	4.824	0.000	8167640	0	3.109	N.D. #
9)	A Endosulfan I	6.138	5.117	19885856	115.3E6	10.169	17.444 #
10)	B trans-Chl...	5.944	5.010f	61210132	161.9E6	30.062	22.287 #
11)	B cis-Chlor...	0.000	5.010	0	161.9E6	N.D.	21.987
12)	B 4,4'-DDE	6.225	5.220	88128445	456.4E6	42.489	64.224 #
13)	MA Dieldrin	6.381	5.334	34101463	384.3E6	16.493	52.746 #
14)	MA Endrin	6.647	5.636	31405983	92557294	18.591	14.311
15)	B Endosulfa...	6.858	5.946	10901816	61960138	6.061	9.764 #
16)	A 4,4'-DDD	6.739	5.776	56389285	36460568	38.482	6.468 #
17)	MA 4,4'-DDT	7.061	6.024	142.7E6	520.3E6	94.702	91.913
18)	B Endrin al...	6.957	6.068	15526043	45724558	11.640	9.545
19)	B Endosulfa...	0.000	6.340	0	37901674	N.D.	6.135
20)	A Methoxychlor	7.514	6.573	12464813	41367648	14.407	14.233
21)	B Endrin ke...	7.652	6.891f	11217805	85894906	6.017	12.777 #
22)	Toxaphene-1	5.887	5.010	38866633	161.9E6	6418.901	4470.582 #
23)	Toxaphene-2	6.451	5.636f	13211689	92557294	768.010	2324.271 #
24)	Toxaphene-3	7.061f	6.573	142.7E6	41367648	2934.266	323.614 #
25)	Toxaphene-4	0.000	6.769f	0	115.0E6	N.D.	643.381
26)	Toxaphene-5	7.588	7.052	33355616	26497680	1258.854	376.732 #

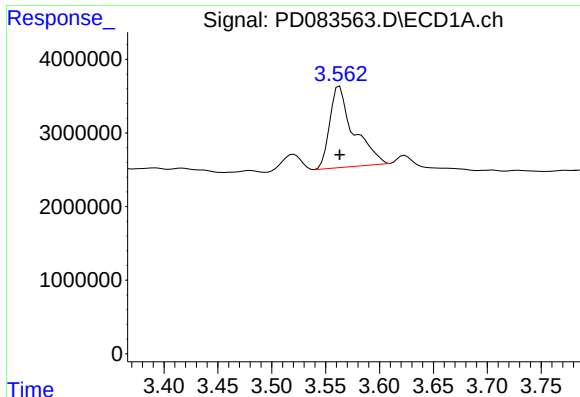
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 14:53
Operator : AR\AJ
Sample : P2623-13
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:41:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

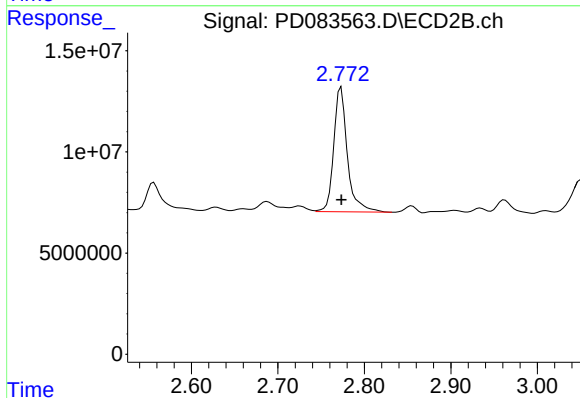
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





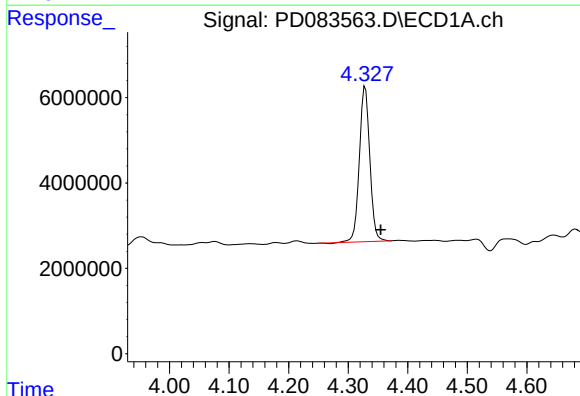
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 16901083
Conc: 12.95 ng/ml



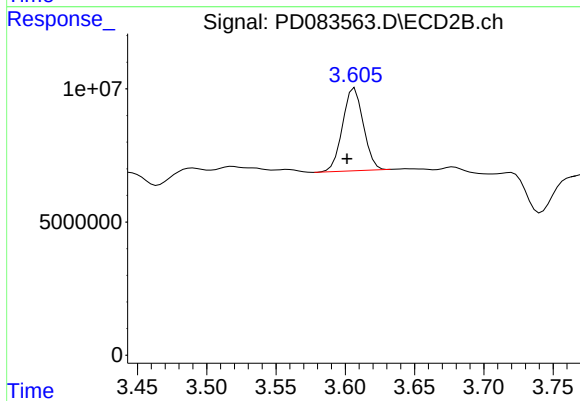
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 67357690
Conc: 12.36 ng/ml



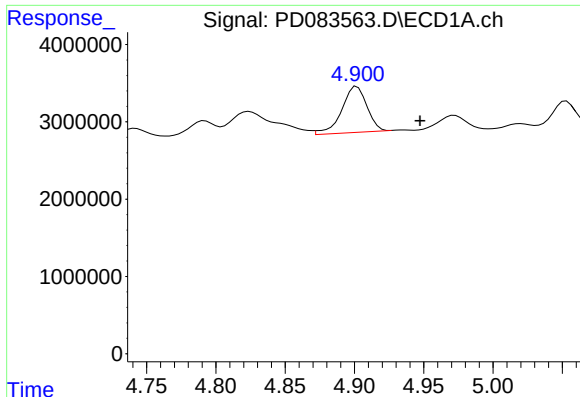
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 44327120
Conc: 20.37 ng/ml



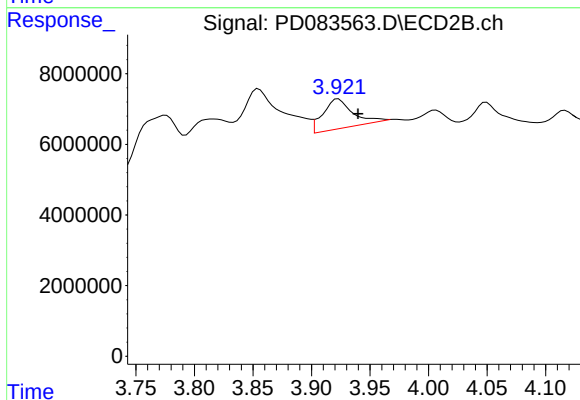
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 32453570
Conc: 4.16 ng/ml



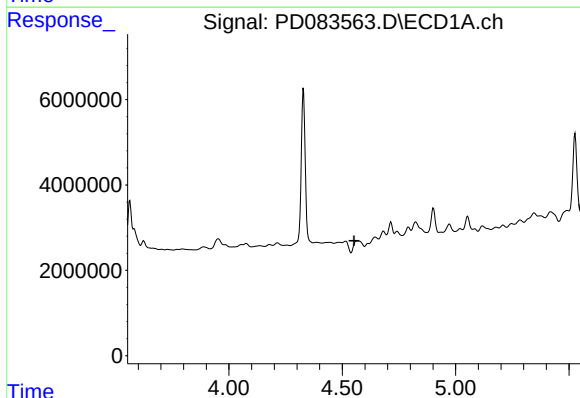
#4 Heptachlor

R.T.: 4.902 min
Delta R.T.: -0.045 min
Response: 7518820
Conc: 3.10 ng/ml



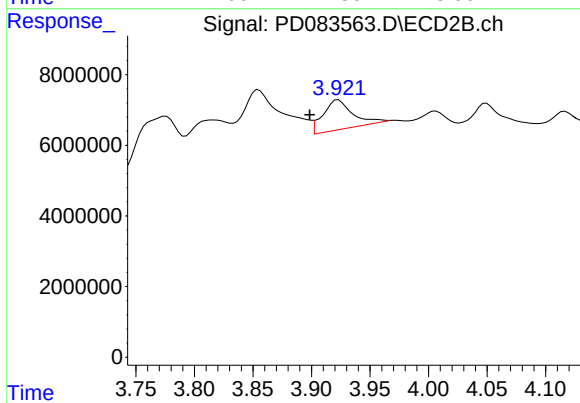
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.017 min
Response: 14802509
Conc: 1.89 ng/ml



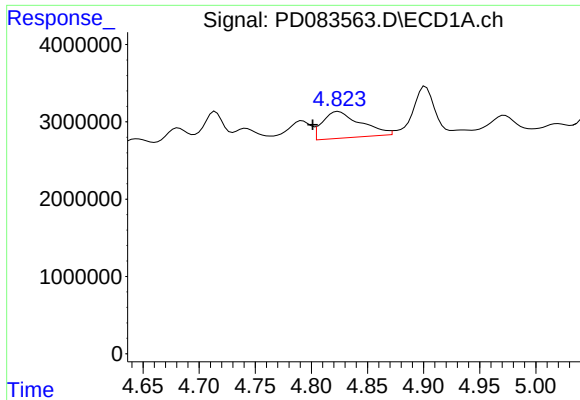
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



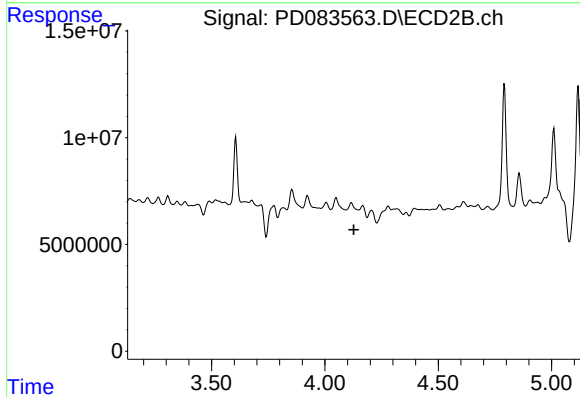
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.024 min
Response: 14802509
Conc: 4.15 ng/ml



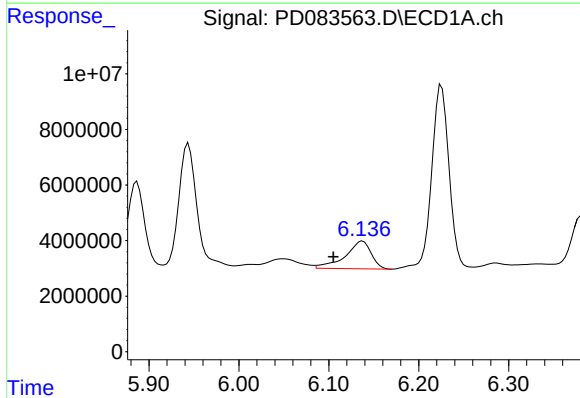
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.023 min
Response: 8167640
Conc: 3.11 ng/ml



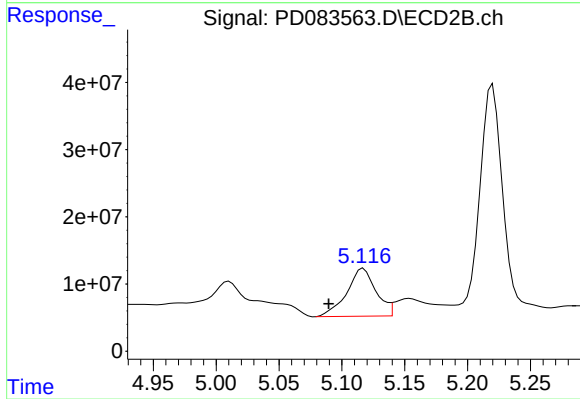
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.



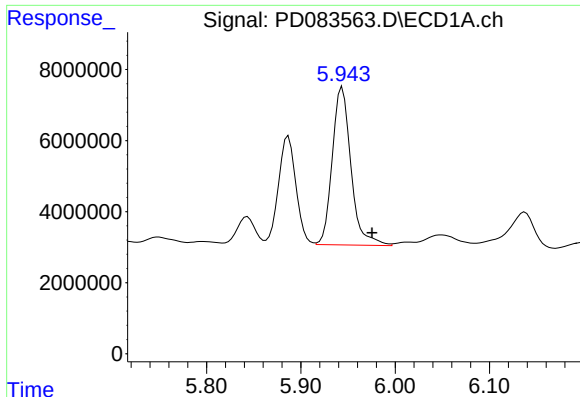
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.032 min
Response: 19885856
Conc: 10.17 ng/ml



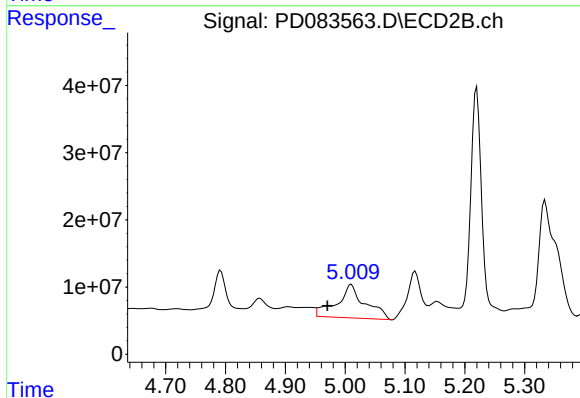
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 115312756
Conc: 17.44 ng/ml



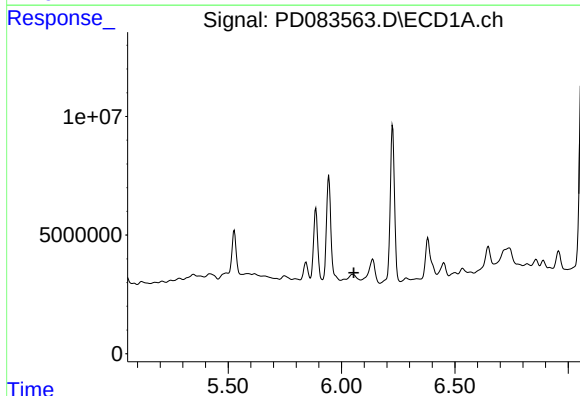
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: 61210132
Conc: 30.06 ng/ml



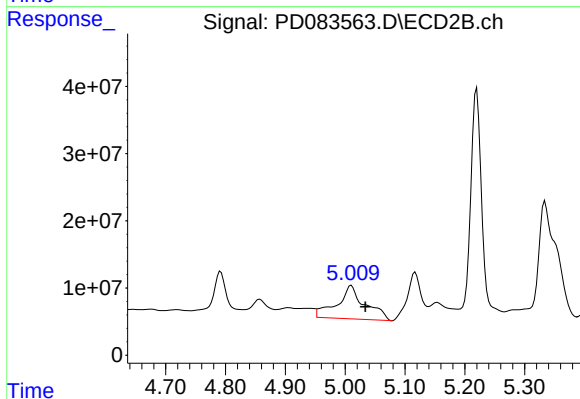
#10 trans-Chlordane

R.T.: 5.010 min
Delta R.T.: 0.040 min
Response: 161875803
Conc: 22.29 ng/ml



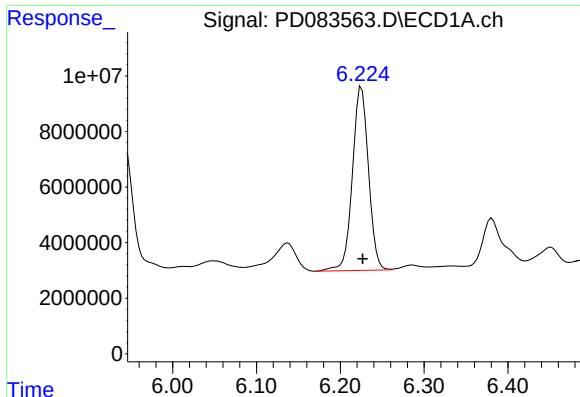
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.



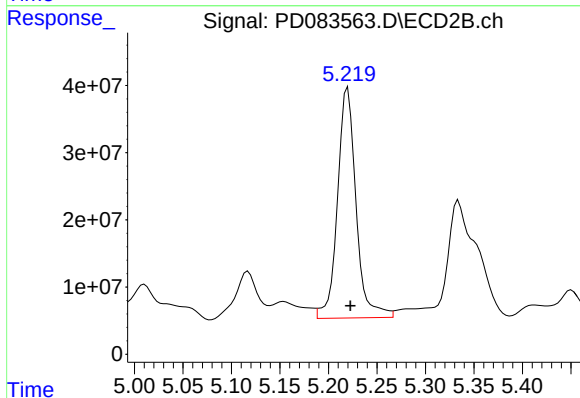
#11 cis-Chlordane

R.T.: 5.010 min
Delta R.T.: -0.024 min
Response: 161875803
Conc: 21.99 ng/ml



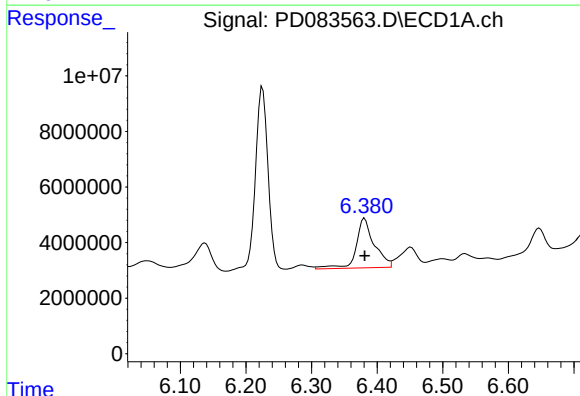
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 88128445
Conc: 42.49 ng/ml



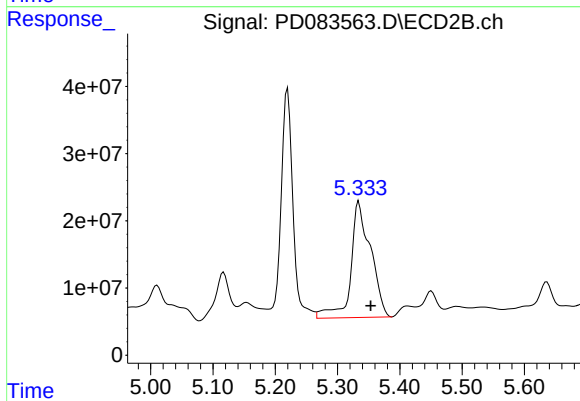
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 456414975
Conc: 64.22 ng/ml



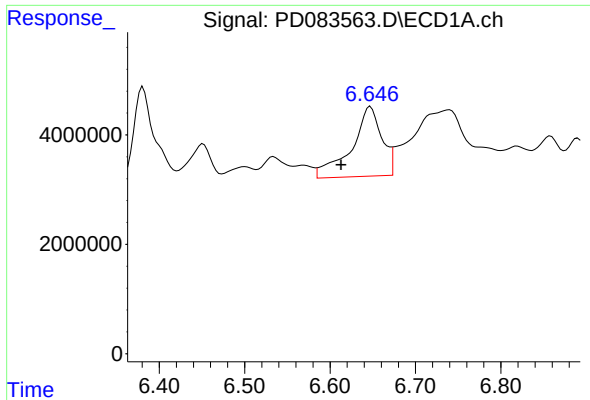
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 34101463
Conc: 16.49 ng/ml



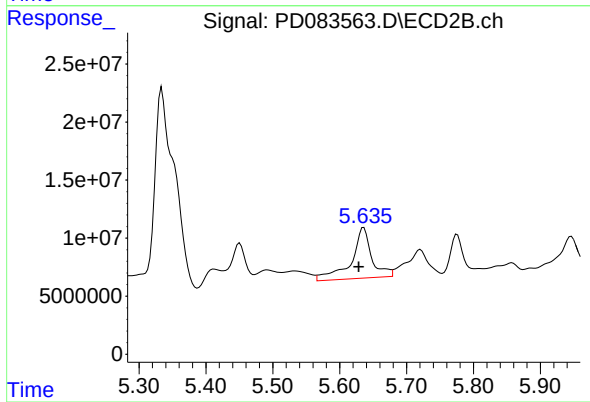
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.019 min
Response: 384265984
Conc: 52.75 ng/ml



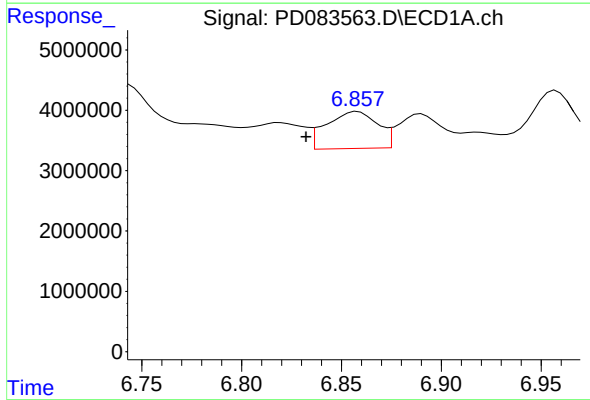
#14 Endrin

R.T.: 6.647 min
Delta R.T.: 0.034 min
Response: 31405983
Conc: 18.59 ng/ml



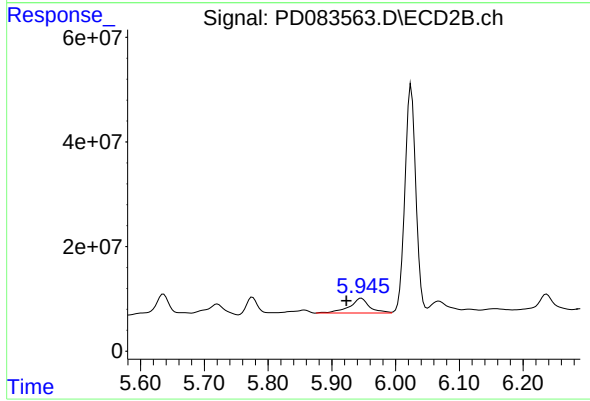
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.007 min
Response: 92557294
Conc: 14.31 ng/ml



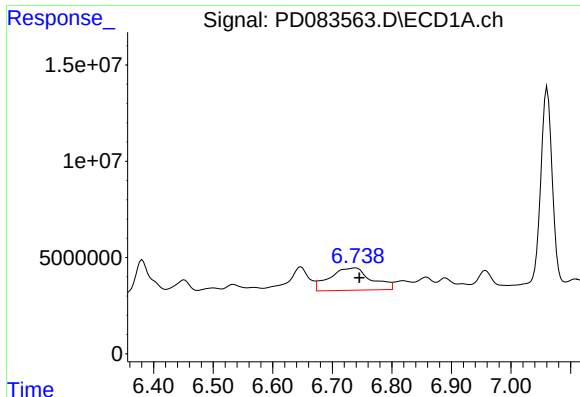
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: 0.026 min
Response: 10901816
Conc: 6.06 ng/ml



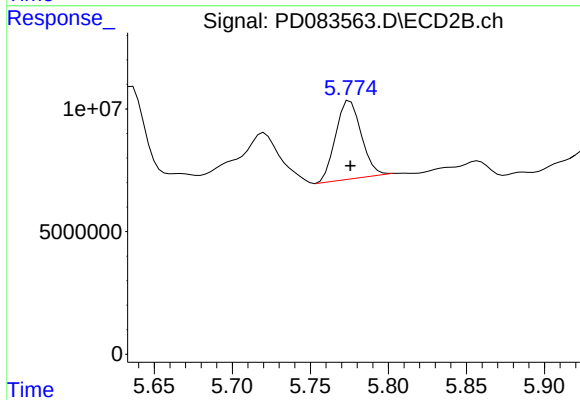
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.023 min
Response: 61960138
Conc: 9.76 ng/ml



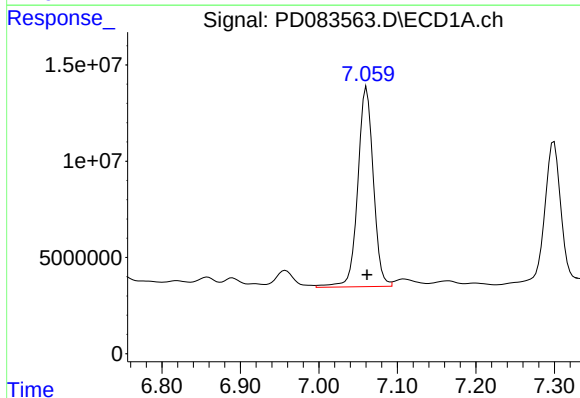
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: -0.006 min
Response: 56389285
Conc: 38.48 ng/ml



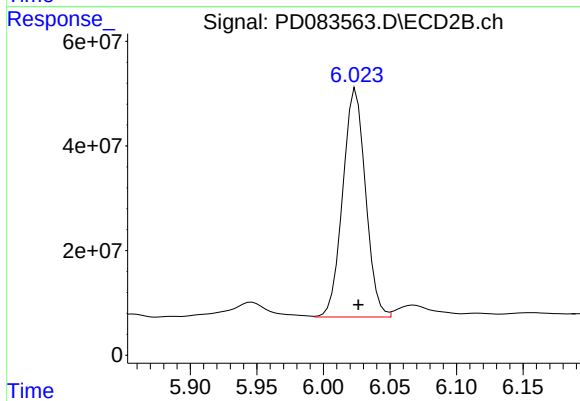
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 36460568
Conc: 6.47 ng/ml



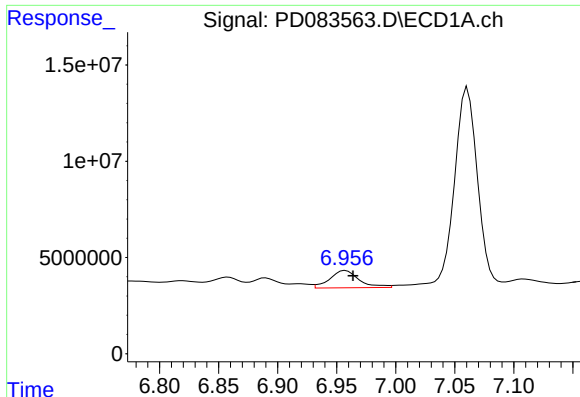
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 142662927
Conc: 94.70 ng/ml



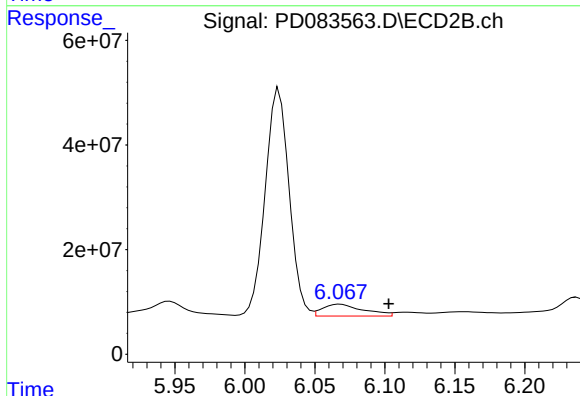
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 520280308
Conc: 91.91 ng/ml



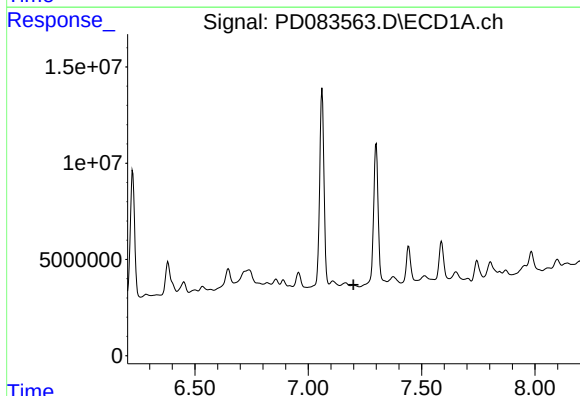
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.006 min
Response: 15526043
Conc: 11.64 ng/ml



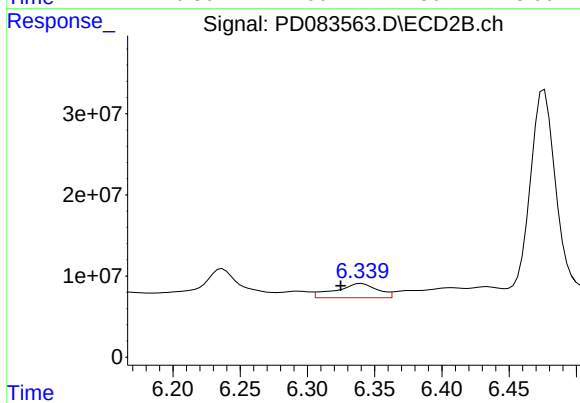
#18 Endrin aldehyde

R.T.: 6.068 min
Delta R.T.: -0.035 min
Response: 45724558
Conc: 9.55 ng/ml



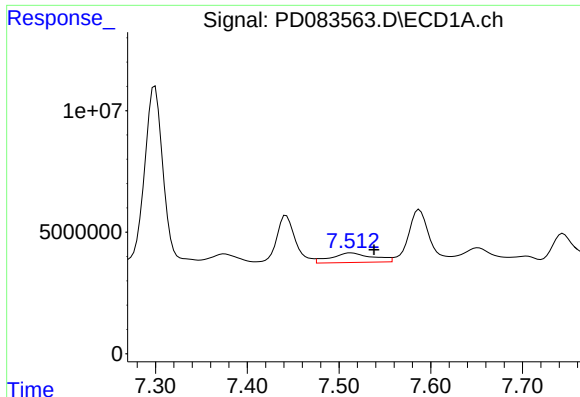
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



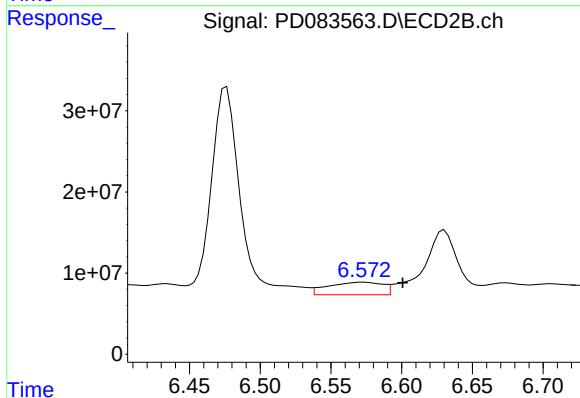
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: 0.016 min
Response: 37901674
Conc: 6.13 ng/ml



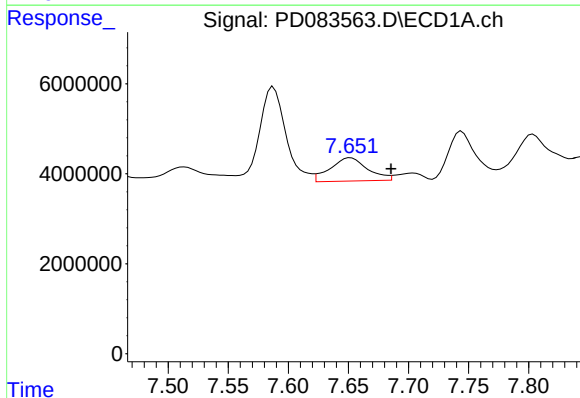
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: -0.025 min
Response: 12464813
Conc: 14.41 ng/ml



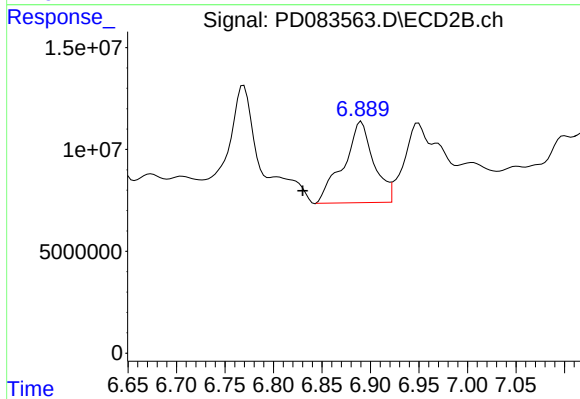
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: -0.028 min
Response: 41367648
Conc: 14.23 ng/ml



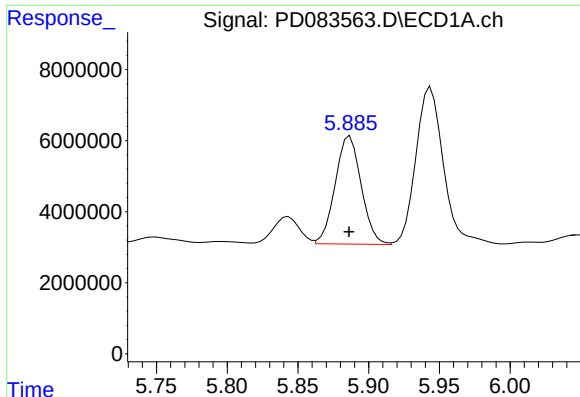
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: -0.034 min
Response: 11217805
Conc: 6.02 ng/ml



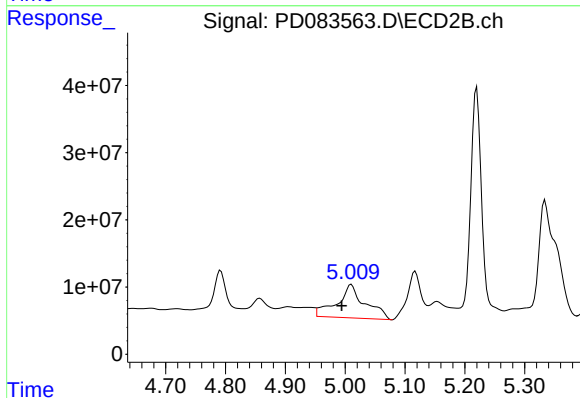
#21 Endrin ketone

R.T.: 6.891 min
Delta R.T.: 0.060 min
Response: 85894906
Conc: 12.78 ng/ml



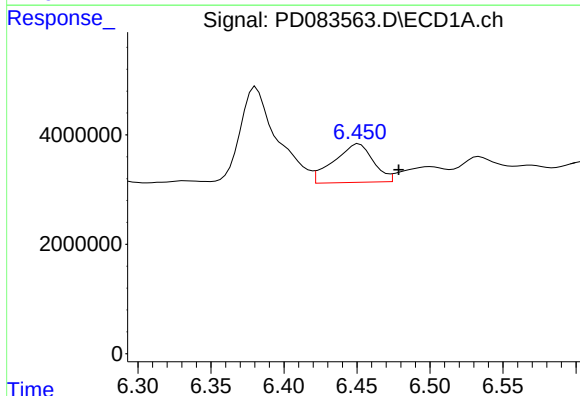
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 38866633
Conc: 6418.90 ng/ml



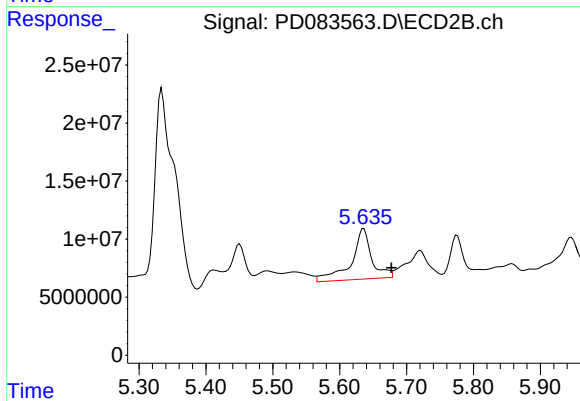
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.016 min
Response: 161875803
Conc: 4470.58 ng/ml



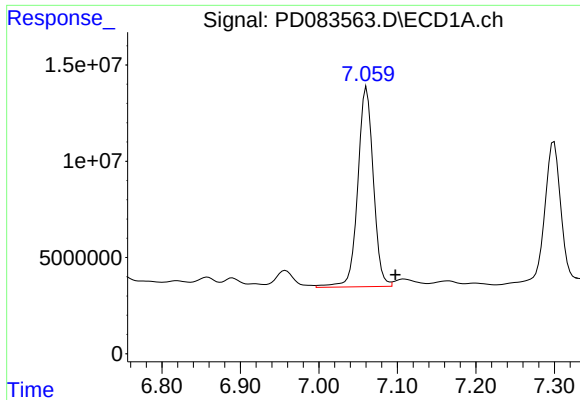
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.027 min
Response: 13211689
Conc: 768.01 ng/ml



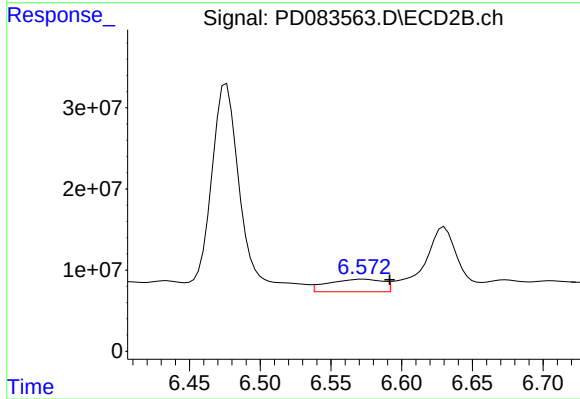
#23 Toxaphene-2

R.T.: 5.636 min
Delta R.T.: -0.041 min
Response: 92557294
Conc: 2324.27 ng/ml



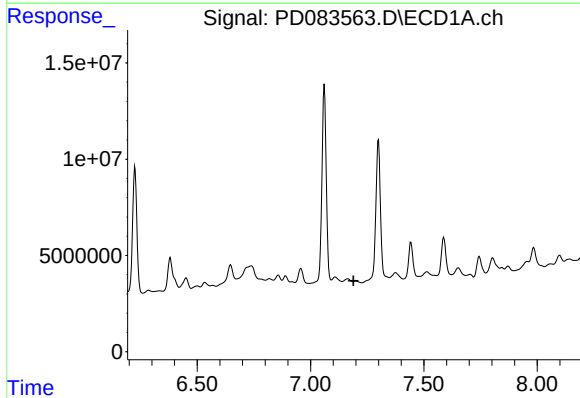
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.037 min
Response: 142662927
Conc: 2934.27 ng/ml



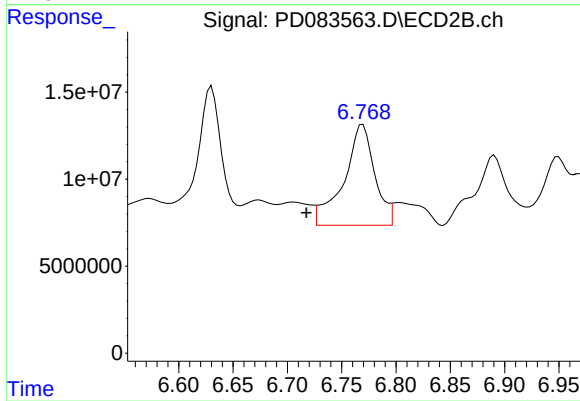
#24 Toxaphene-3

R.T.: 6.573 min
Delta R.T.: -0.018 min
Response: 41367648
Conc: 323.61 ng/ml



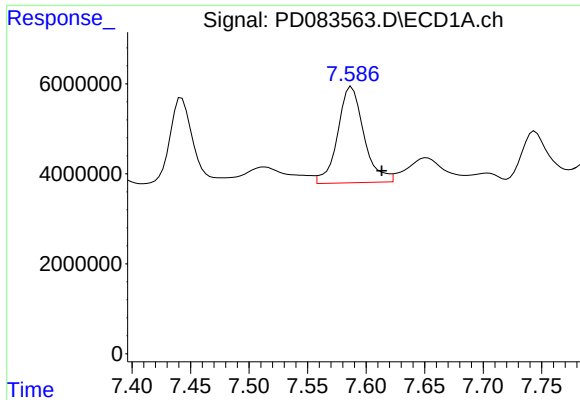
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



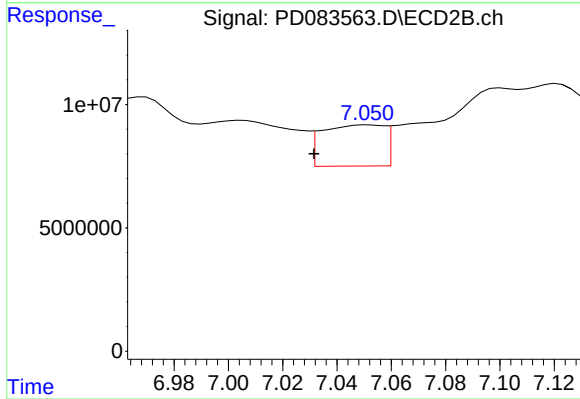
#25 Toxaphene-4

R.T.: 6.769 min
Delta R.T.: 0.052 min
Response: 115029953
Conc: 643.38 ng/ml



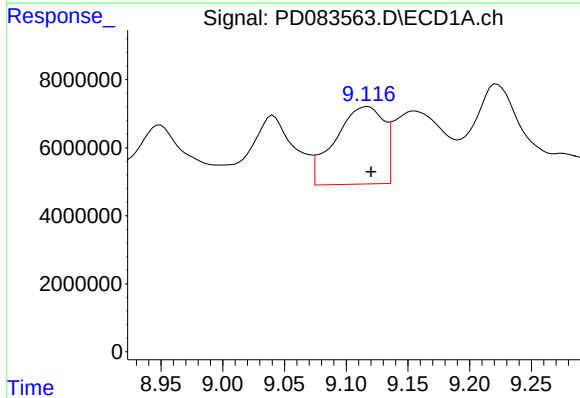
#26 Toxaphene-5

R.T.: 7.588 min
Delta R.T.: -0.026 min
Response: 33355616
Conc: 1258.85 ng/ml



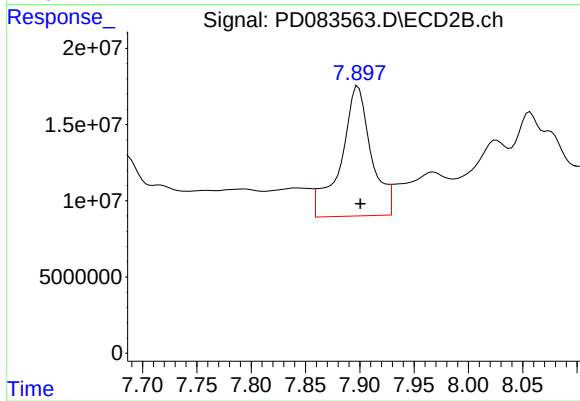
#26 Toxaphene-5

R.T.: 7.052 min
Delta R.T.: 0.020 min
Response: 26497680
Conc: 376.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.002 min
Response: 62569693
Conc: 32.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 165799674
Conc: 27.30 ng/ml