

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 15:20
 Operator : AR\AJ
 Sample : PIBLK175
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:35:40 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

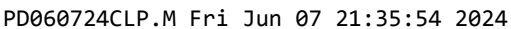
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

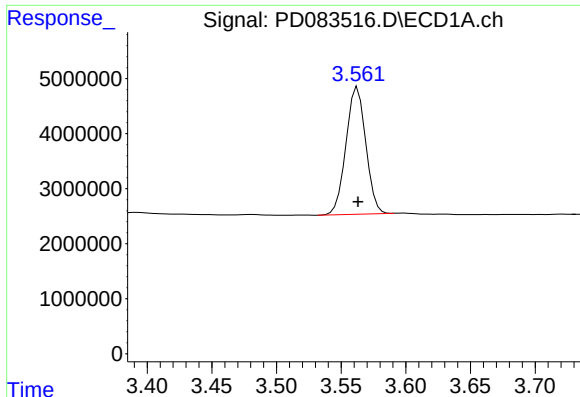
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	24567746	104.9E6	18.821	19.250
27)	SA Decachlor...	9.121	7.901	38178248	123.2E6	19.634	20.293
Target Compounds							
3)	MA gamma-BHC...	0.000	3.625	0	80441	N.D.	<MDL
5)	MB Aldrin	0.000	4.203	0	396250	N.D.	<MDL
6)	B beta-BHC	0.000	3.854f	0	3388222	N.D.	0.950
7)	B delta-BHC	4.791	4.120	1027181	238063	0.391	<MDL #
8)	B Heptachlo...	5.714	4.742	2942226	1290058	1.425	0.176 #
9)	A Endosulfan I	0.000	5.118	0	1179011	N.D.	0.178
10)	B trans-Chl...	0.000	4.970	0	995762	N.D.	0.137
11)	B cis-Chlor...	0.000	4.970f	0	995762	N.D.	0.135
12)	B 4,4'-DDE	0.000	5.238	0	6115780	N.D.	0.861
13)	MA Dieldrin	0.000	5.360	0	230921	N.D.	<MDL
14)	MA Endrin	0.000	5.648	0	1482287	N.D.	0.229
15)	B Endosulfa...	0.000	5.917	0	188364	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.713f	0	239648	N.D.	<MDL
19)	B Endosulfa...	7.240f	6.343	2327158	167524	1.360	<MDL #
20)	A Methoxychlor	0.000	6.624	0	2847108	N.D.	0.980
21)	B Endrin ke...	0.000	6.881f	0	118017	N.D.	<MDL
23)	Toxaphene-2	0.000	5.676	0	217395	N.D.	5.459
24)	Toxaphene-3	0.000	6.624	0	2847108	N.D.	22.273
25)	Toxaphene-4	7.240f	6.713	2327158	5359936	64.310	29.979 #
26)	Toxaphene-5	0.000	7.015	0	32278	N.D.	0.459

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:35:40 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

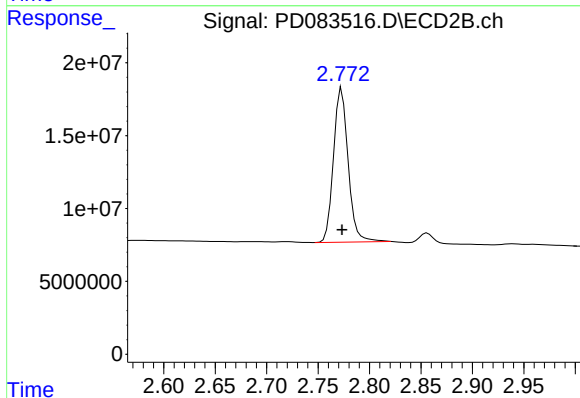
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





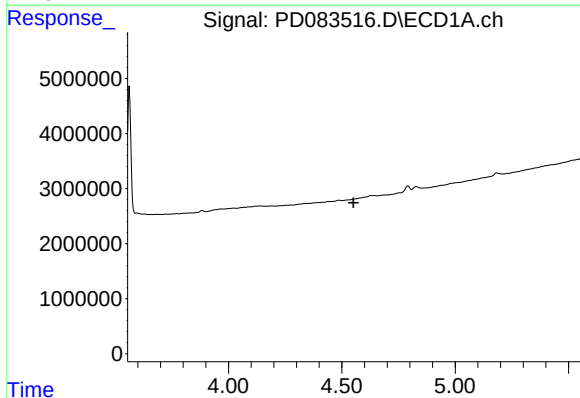
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 24567746
Conc: 18.82 ng/ml



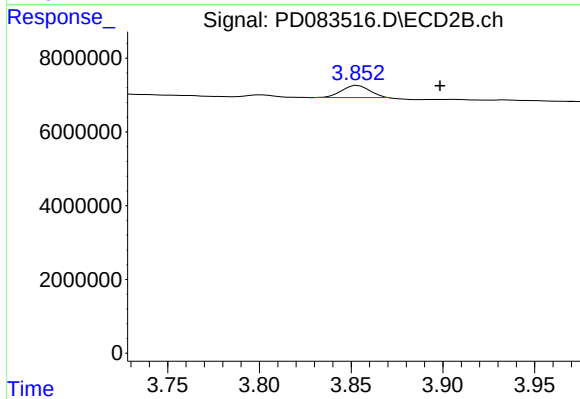
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 104932103
Conc: 19.25 ng/ml



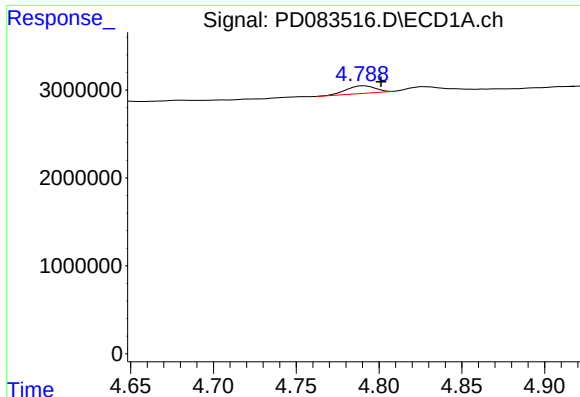
#6 beta-BHC

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



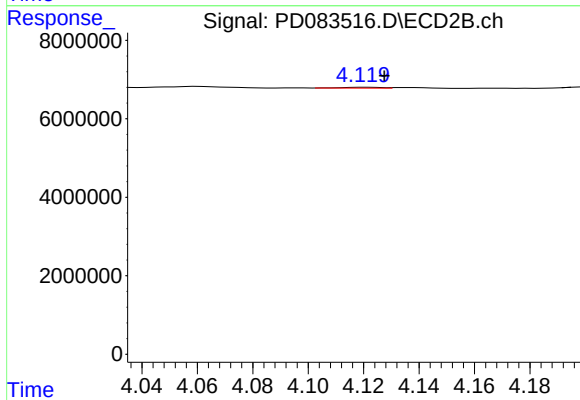
#6 beta-BHC

R.T.: 3.854 min
Delta R.T.: -0.045 min
Response: 3388222
Conc: 0.95 ng/ml



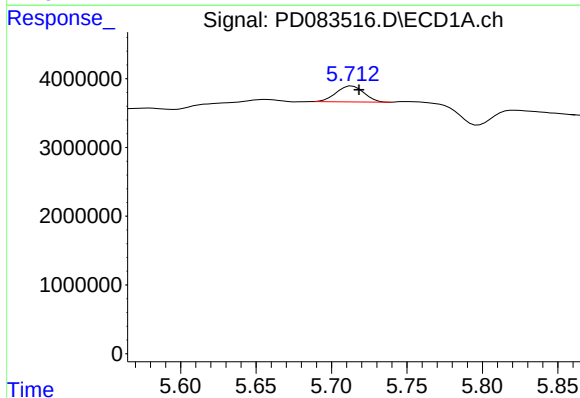
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.010 min
Response: 1027181
Conc: 0.39 ng/ml



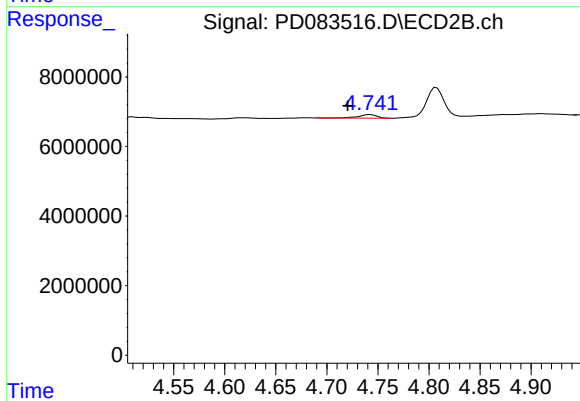
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.007 min
Response: 238063
Conc: N.D.



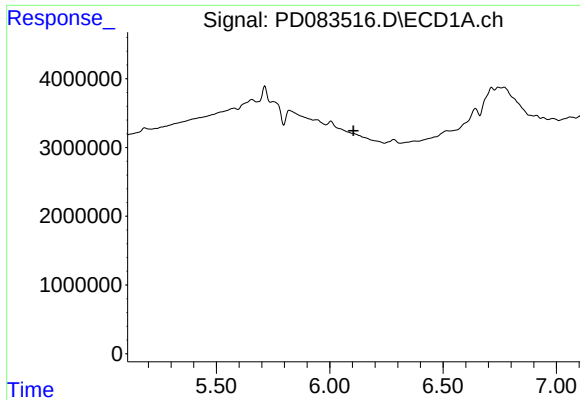
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.005 min
Response: 2942226
Conc: 1.42 ng/ml



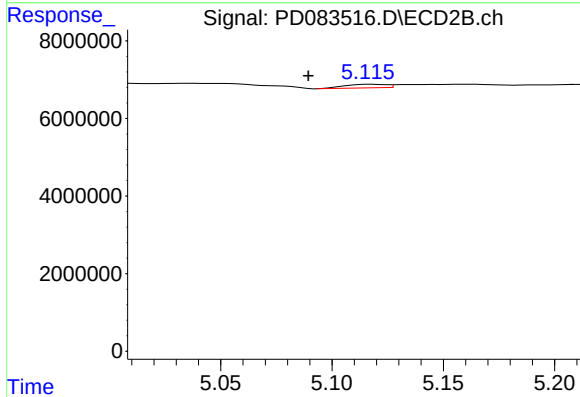
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: 0.022 min
Response: 1290058
Conc: 0.18 ng/ml



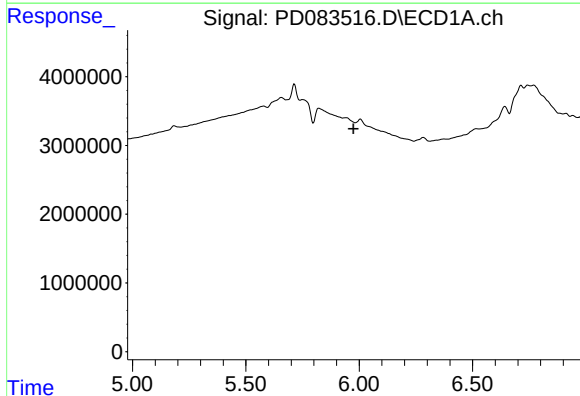
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



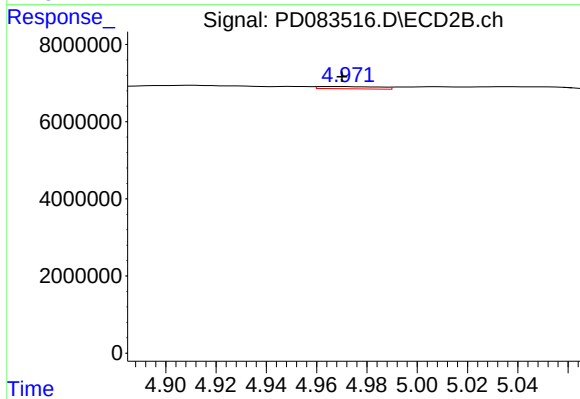
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 1179011
Conc: 0.18 ng/ml



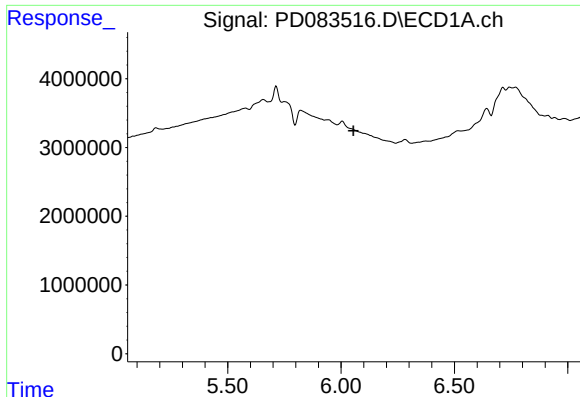
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



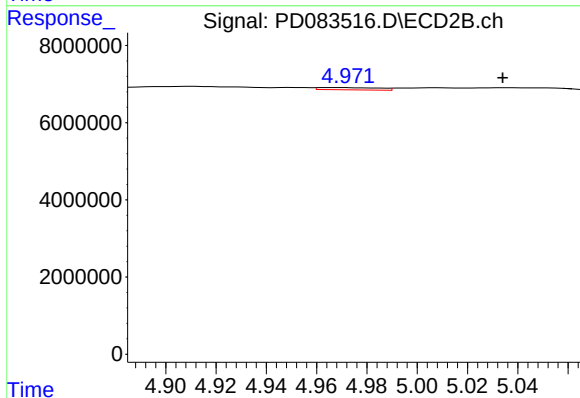
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 995762
Conc: 0.14 ng/ml



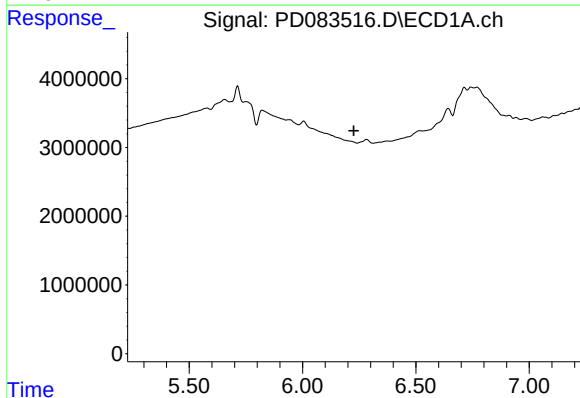
#11 cis-Chlordane

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



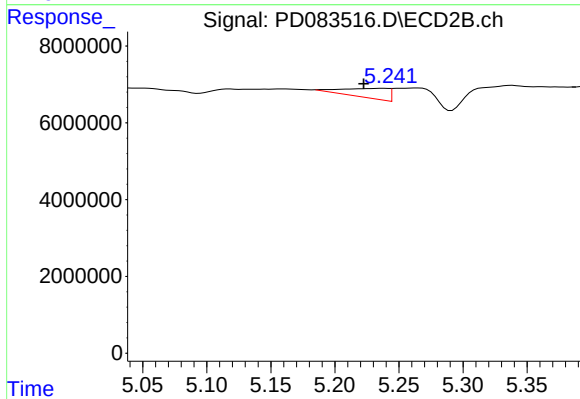
#11 cis-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.064 min
Response: 995762
Conc: 0.14 ng/ml



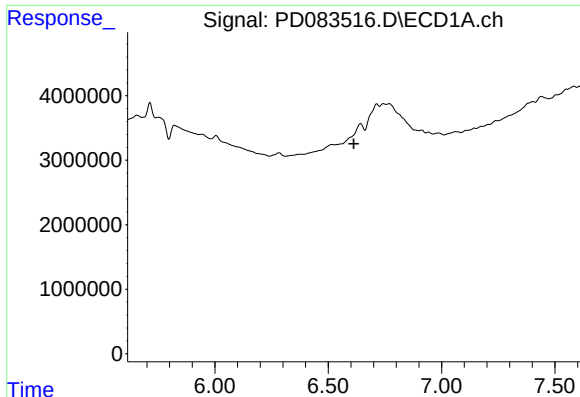
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



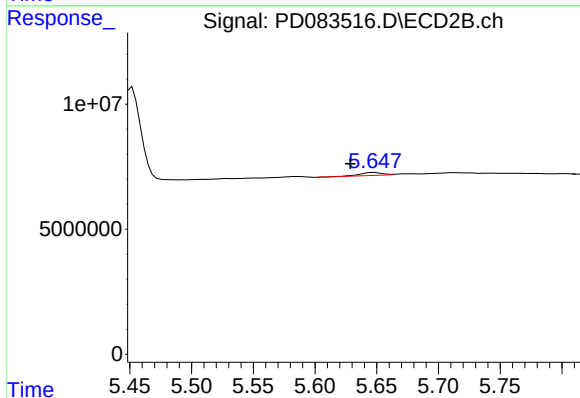
#12 4,4'-DDE

R.T.: 5.238 min
Delta R.T.: 0.015 min
Response: 6115780
Conc: 0.86 ng/ml



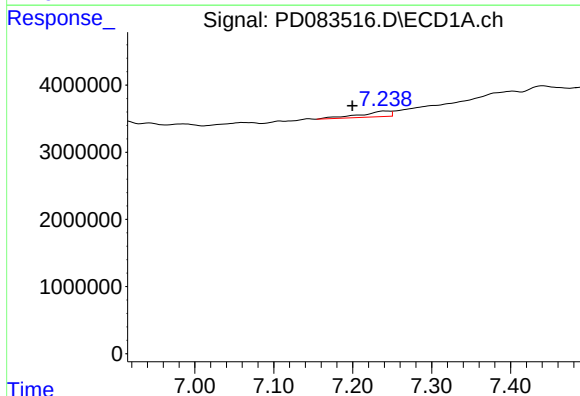
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



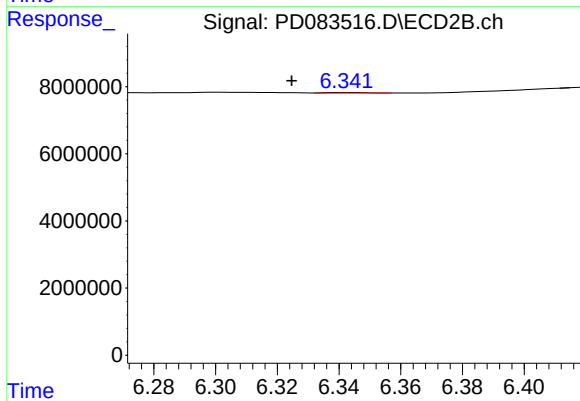
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.019 min
Response: 1482287
Conc: 0.23 ng/ml



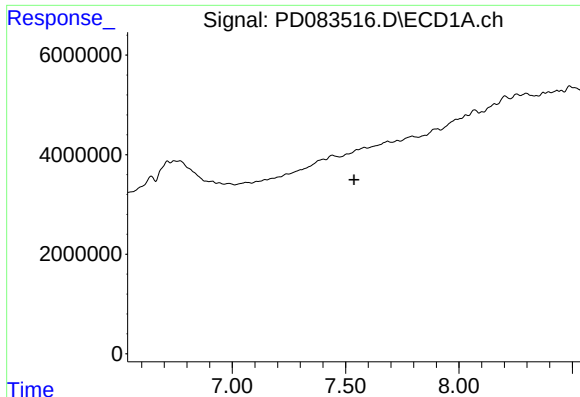
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: 0.040 min
Response: 2327158
Conc: 1.36 ng/ml



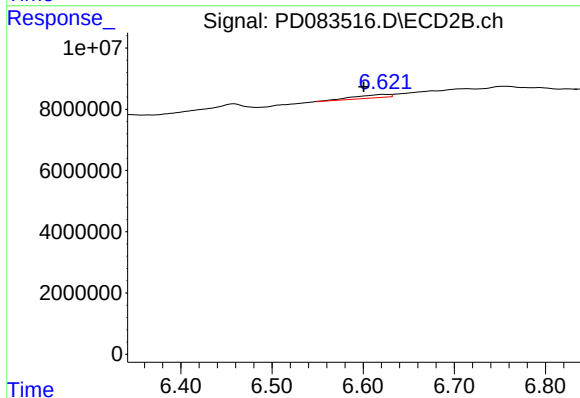
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.019 min
Response: 167524
Conc: N.D.



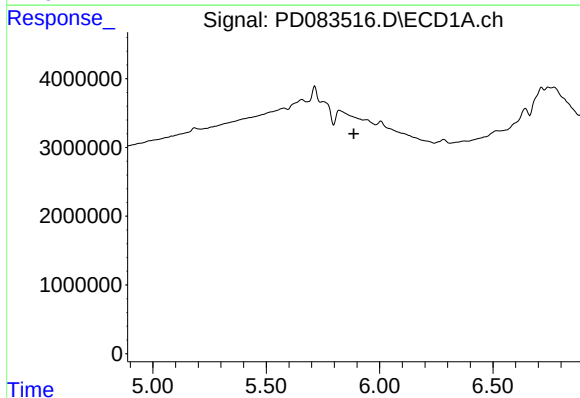
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



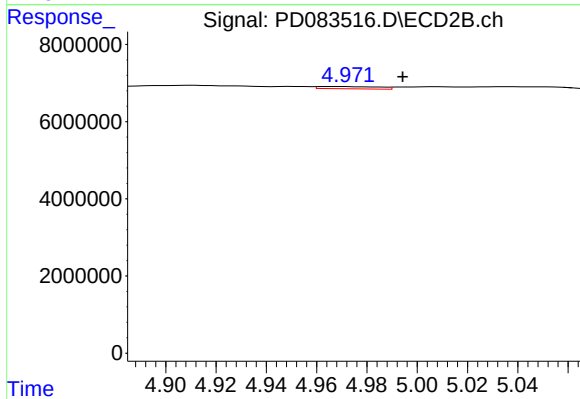
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: 0.023 min
Response: 2847108
Conc: 0.98 ng/ml



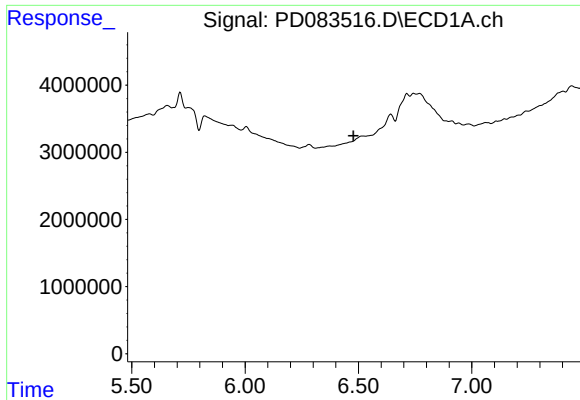
#22 Toxaphene-1

R.T.: 5.822 min
Delta R.T.: -0.064 min
Response: -1364700
Conc: N.D.



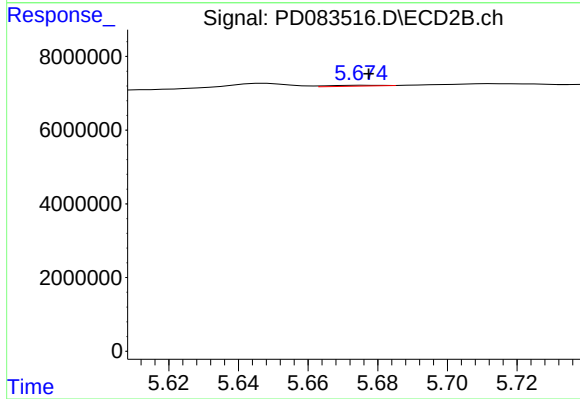
#22 Toxaphene-1

R.T.: 4.970 min
Delta R.T.: -0.024 min
Response: 995762
Conc: 27.50 ng/ml



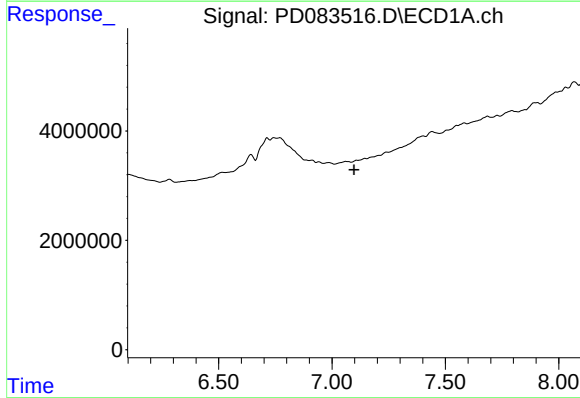
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



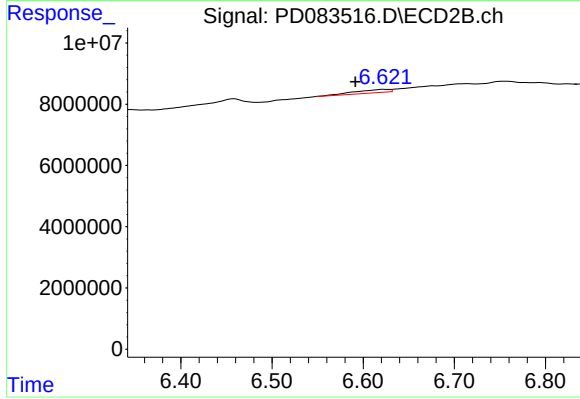
#23 Toxaphene-2

R.T.: 5.676 min
Delta R.T.: -0.002 min
Response: 217395
Conc: 5.46 ng/ml



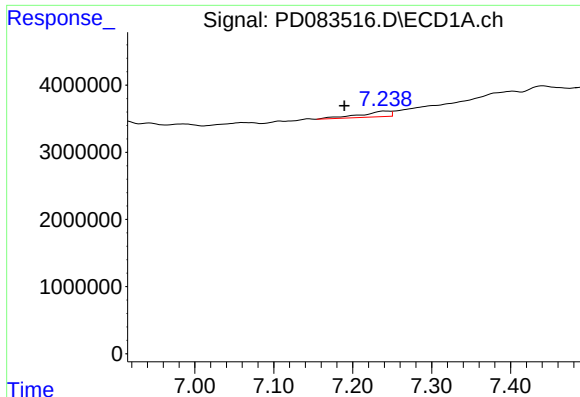
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



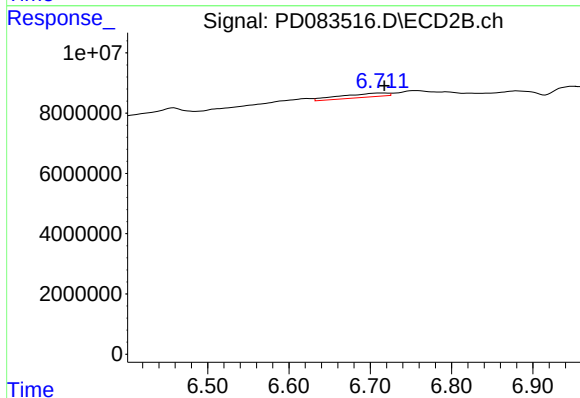
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.032 min
Response: 2847108
Conc: 22.27 ng/ml



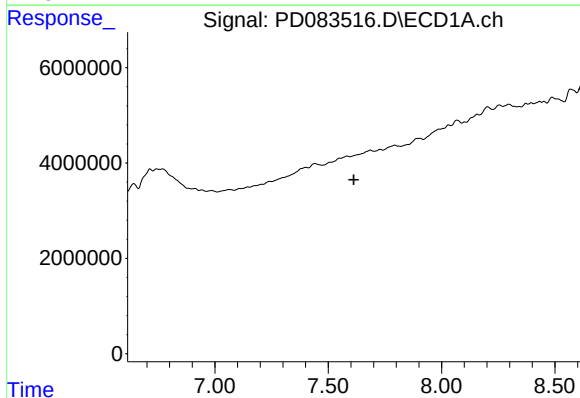
#25 Toxaphene-4

R.T.: 7.240 min
Delta R.T.: 0.050 min
Response: 2327158
Conc: 64.31 ng/ml



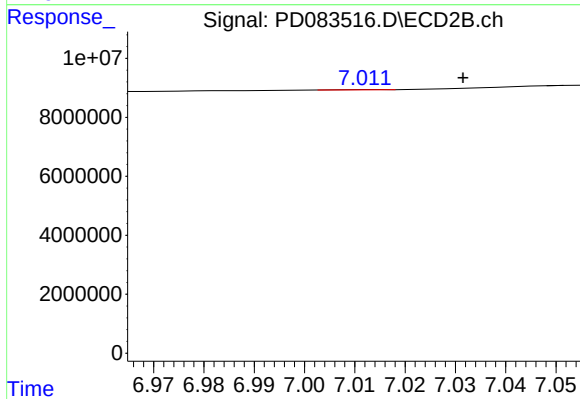
#25 Toxaphene-4

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 5359936
Conc: 29.98 ng/ml



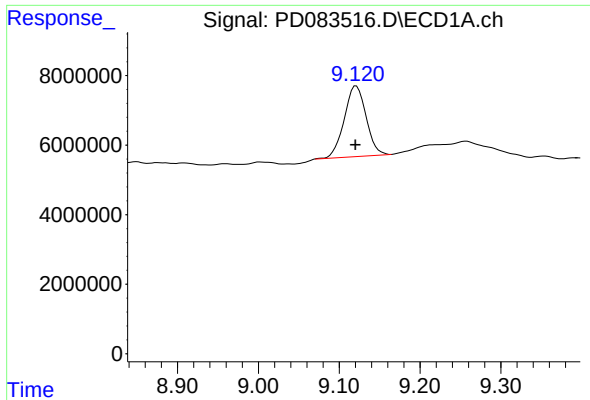
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



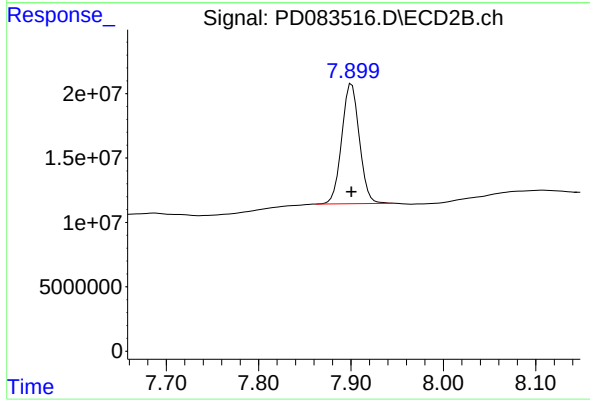
#26 Toxaphene-5

R.T.: 7.015 min
Delta R.T.: -0.017 min
Response: 32278
Conc: 0.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.001 min
Response: 38178248
Conc: 19.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 123222036
Conc: 20.29 ng/ml