

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2024 23:56
 Operator : AR\AJ
 Sample : P4020-09RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:28:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

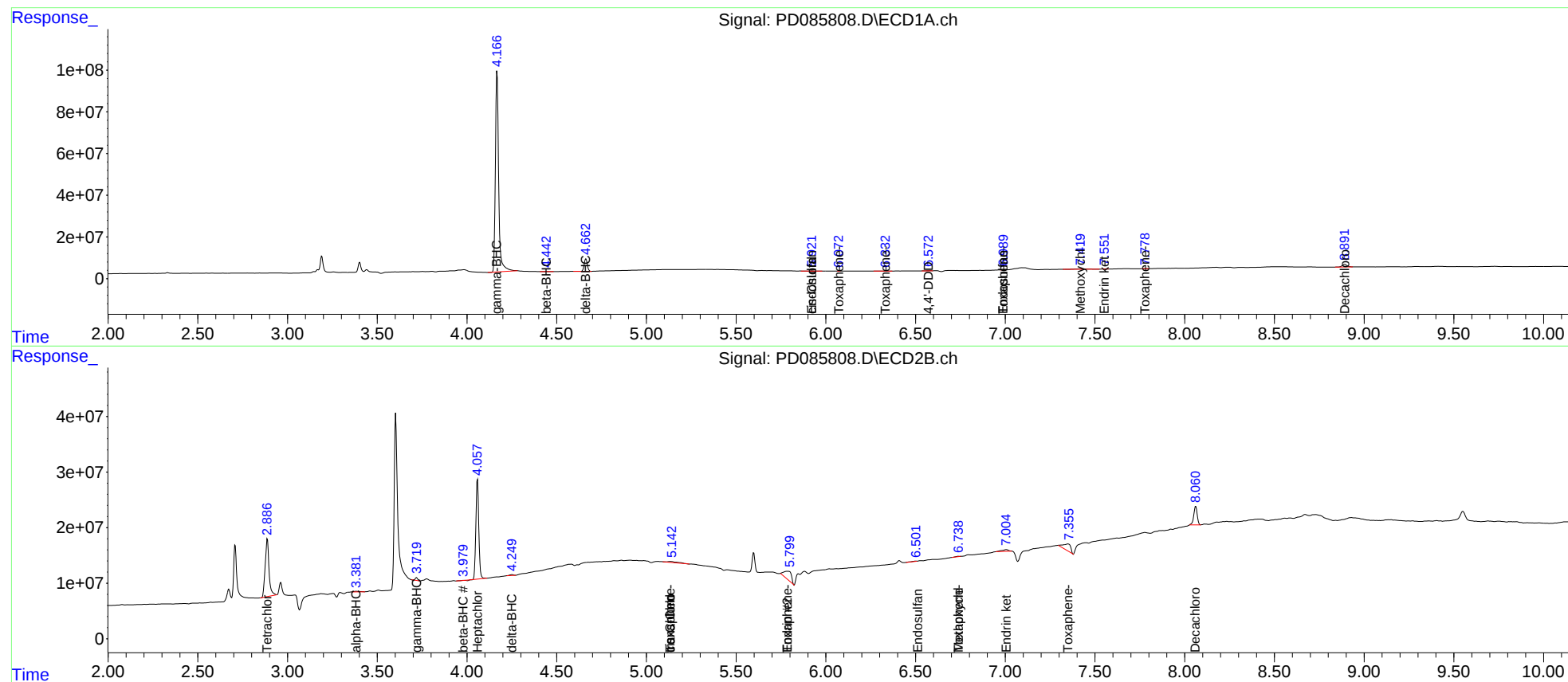
System Monitoring Compounds							
27)	SA Decachlor...	8.892	8.062	22253785	44569936	15.096	11.527
Target Compounds							
2)	A alpha-BHC	3.909f	3.382	-630851	2527320	N.D.	0.391
3)	MA gamma-BHC...	4.168f	3.719	1211.2E6	4177176	639.775	0.678 #
4)	MA Heptachlor	0.000	4.059	0	202.8E6	N.D.	33.921
5)	MB Aldrin	5.155	0.000	141100	0	<MDL	N.D. #
6)	B beta-BHC	4.443f	3.981f	793192	482182	1.013	0.180 #
7)	B delta-BHC	4.663	4.251	73549950	1945569	41.554	0.326 #
8)	B Heptachlo...	0.000	4.861	0	546890	N.D.	<MDL
9)	A Endosulfan I	5.922	0.000	1831316	0	1.225	N.D. #
10)	B trans-Chl...	0.000	5.134	0	7856856	N.D.	1.451
11)	B cis-Chlor...	5.922	5.134f	1831316	7856856	1.174	1.422
12)	B 4,4'-DDE	6.073	0.000	19749	0	<MDL	N.D. #
13)	MA Dieldrin	6.147f	5.451f	-9005	196341	N.D.	<MDL
14)	MA Endrin	6.441	5.786	-67473	44855749	N.D.	9.995
16)	A 4,4'-DDD	6.574	5.882f	839668	-181128	0.762	N.D. #
17)	MA 4,4'-DDT	0.000	6.197	0	220996	N.D.	<MDL
18)	B Endrin al...	0.000	6.197f	0	220996	N.D.	<MDL
19)	B Endosulfa...	6.992	6.502	376148	962268	0.291	0.230
20)	A Methoxychlor	7.421f	6.739	8081609	758918	12.879	0.360 #
21)	B Endrin ke...	7.552f	7.006	1124465	8006076	0.803	1.501 #
22)	Toxaphene-1	6.073f	5.134	19749	7856856	2.063	255.346 #
23)	Toxaphene-2	6.332	5.786f	966849	44855749	64.903	1406.424 #
24)	Toxaphene-3	0.000	6.739	0	758918	N.D.	7.007
25)	Toxaphene-4	6.992	0.000	376148	0	13.352	N.D. #
26)	Toxaphene-5	7.780	7.350	311700	35479870	14.142	663.832 #

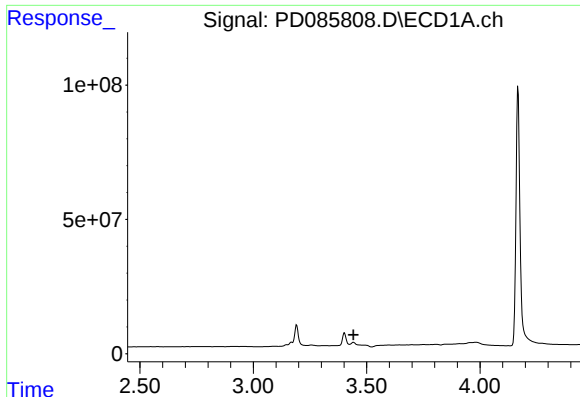
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085808.D
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Acq On : 30 Sep 2024 23:56
Operator : AR\AJ
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Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

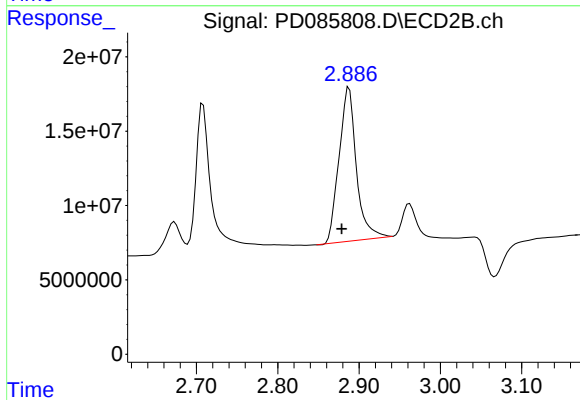
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





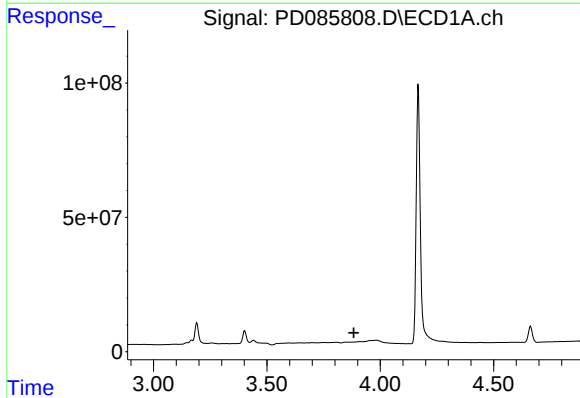
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: -50164689
Conc: N.D.



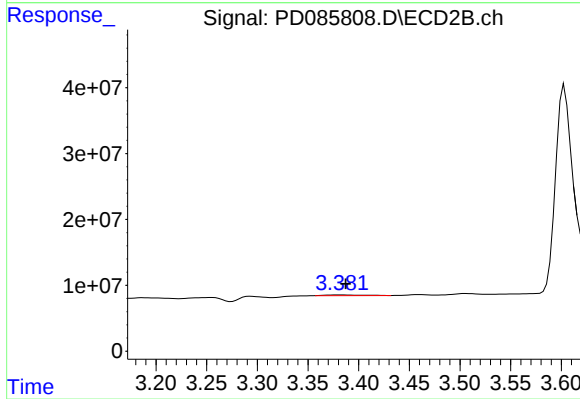
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: 0.009 min
Response: 152833880
Conc: 36.10 ng/ml



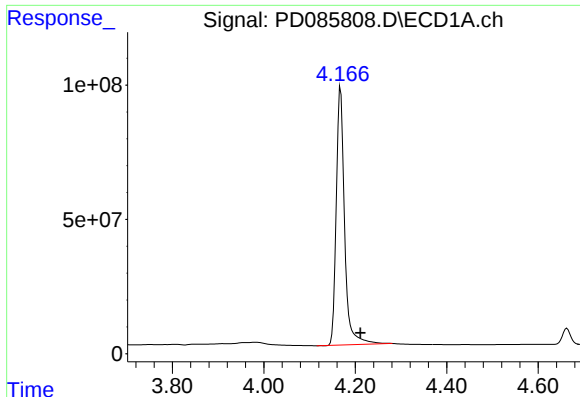
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: 0.025 min
Response: -630851
Conc: N.D.



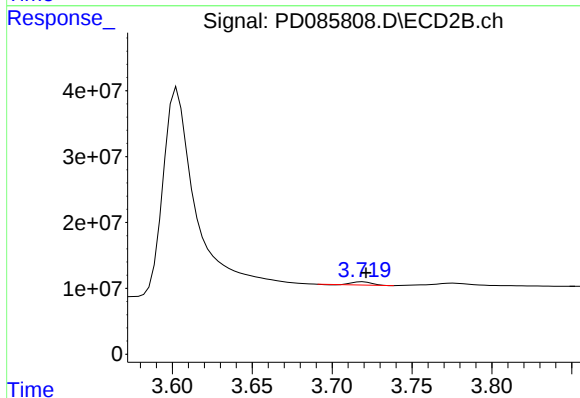
#2 alpha-BHC

R.T.: 3.382 min
Delta R.T.: -0.005 min
Response: 2527320
Conc: 0.39 ng/ml



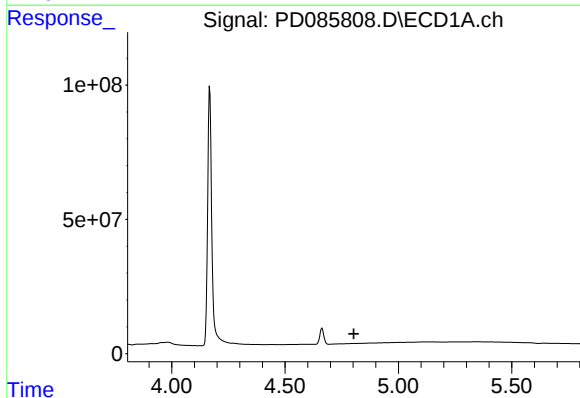
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.043 min
Response: 1211188309
Conc: 639.77 ng/ml



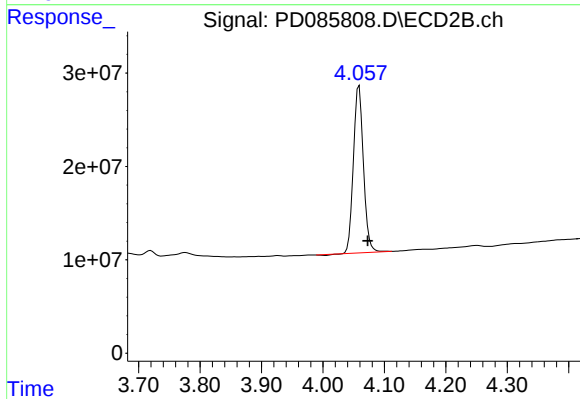
#3 gamma-BHC (Lindane)

R.T.: 3.719 min
Delta R.T.: -0.002 min
Response: 4177176
Conc: 0.68 ng/ml



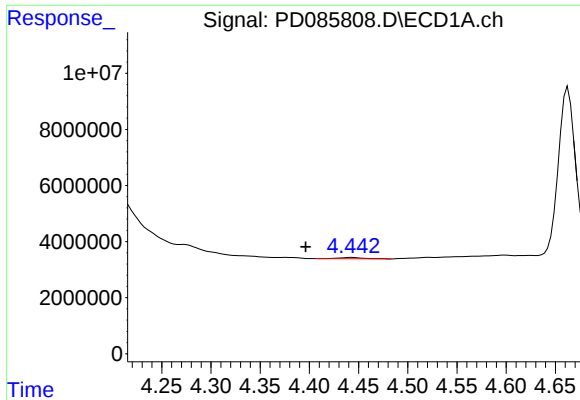
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



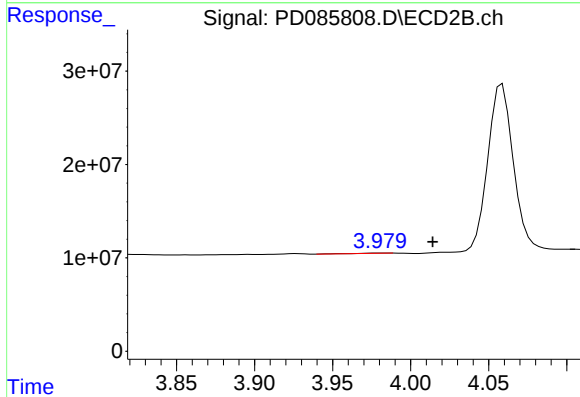
#4 Heptachlor

R.T.: 4.059 min
Delta R.T.: -0.014 min
Response: 202796077
Conc: 33.92 ng/ml



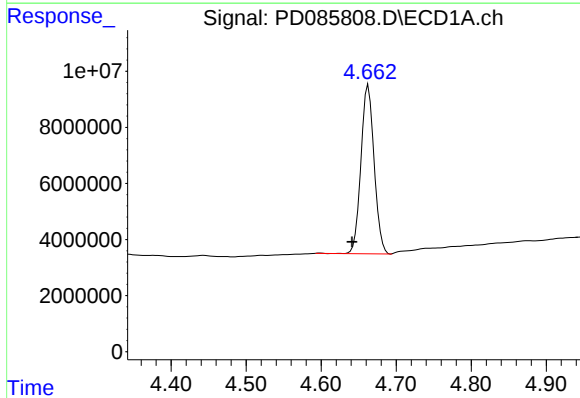
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: 0.047 min
Response: 793192
Conc: 1.01 ng/ml



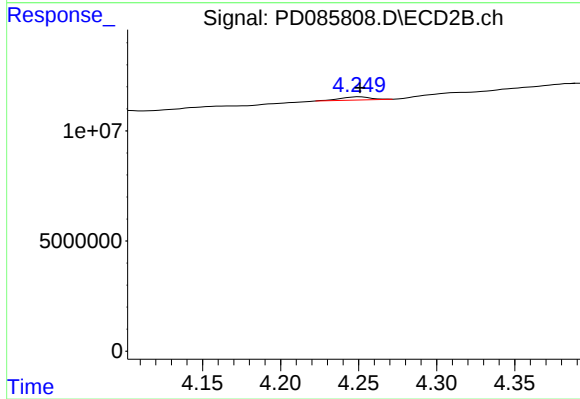
#6 beta-BHC

R.T.: 3.981 min
Delta R.T.: -0.033 min
Response: 482182
Conc: 0.18 ng/ml



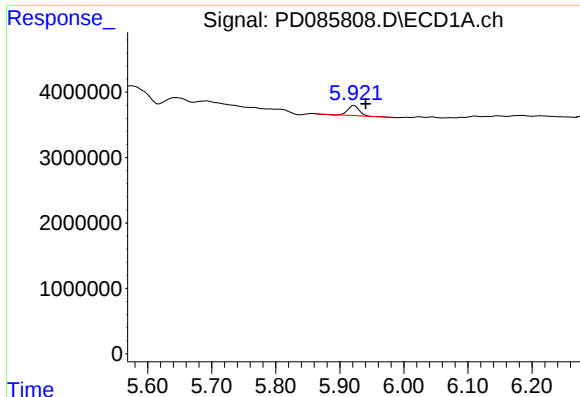
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.022 min
Response: 73549950
Conc: 41.55 ng/ml



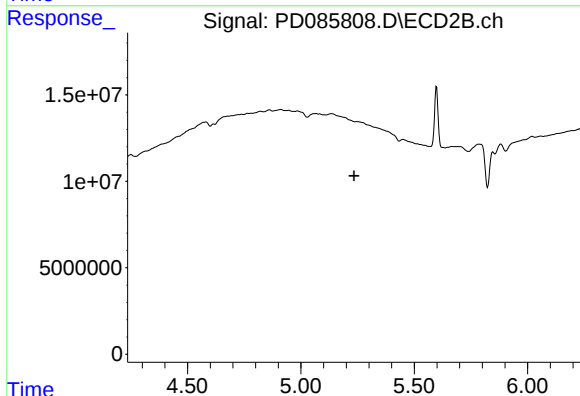
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 1945569
Conc: 0.33 ng/ml



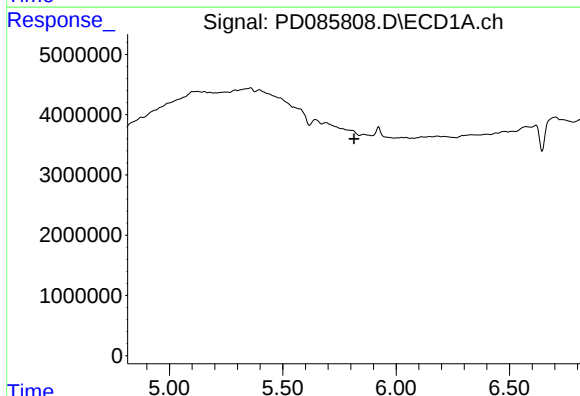
#9 Endosulfan I

R.T.: 5.922 min
Delta R.T.: -0.018 min
Response: 1831316
Conc: 1.22 ng/ml



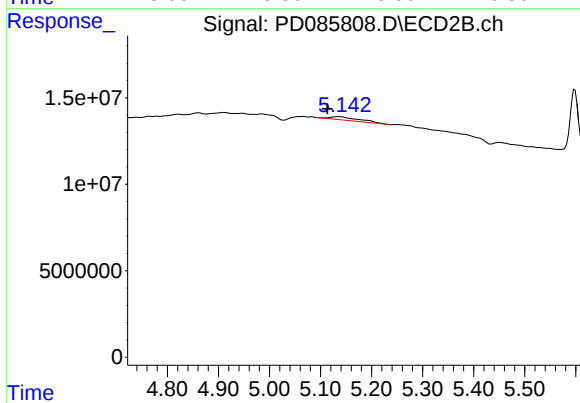
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.



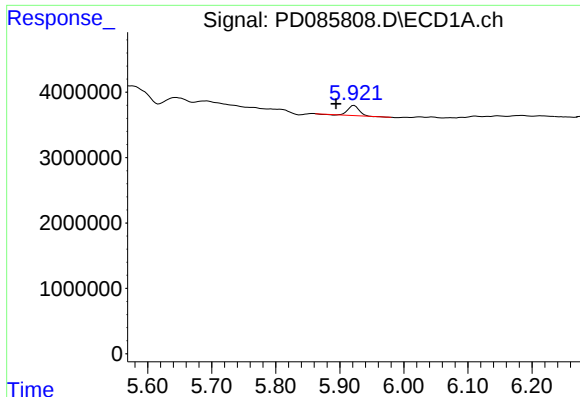
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.



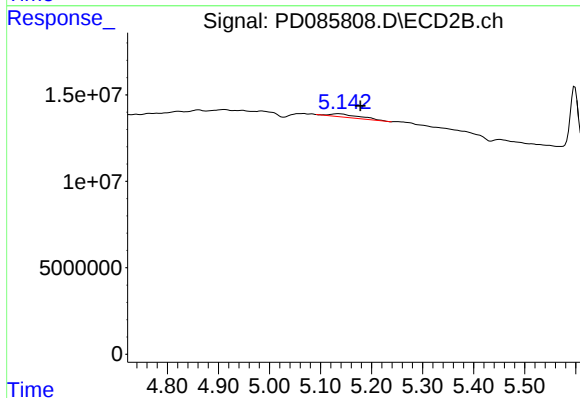
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.021 min
Response: 7856856
Conc: 1.45 ng/ml



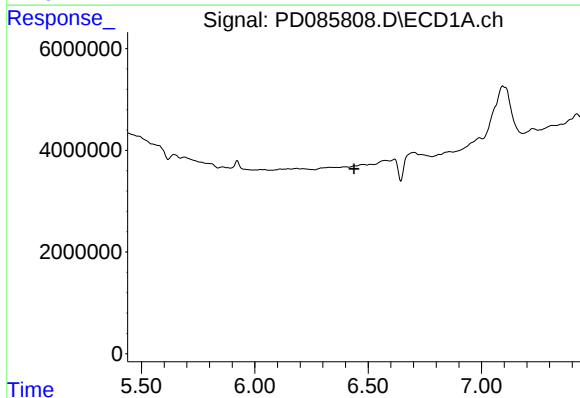
#11 cis-Chlordane

R.T.: 5.922 min
Delta R.T.: 0.028 min
Response: 1831316
Conc: 1.17 ng/ml



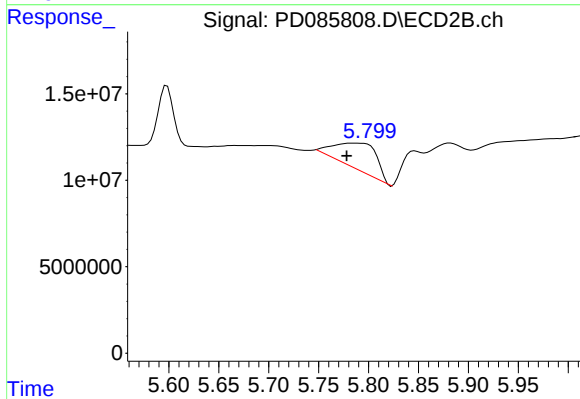
#11 cis-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.044 min
Response: 7856856
Conc: 1.42 ng/ml



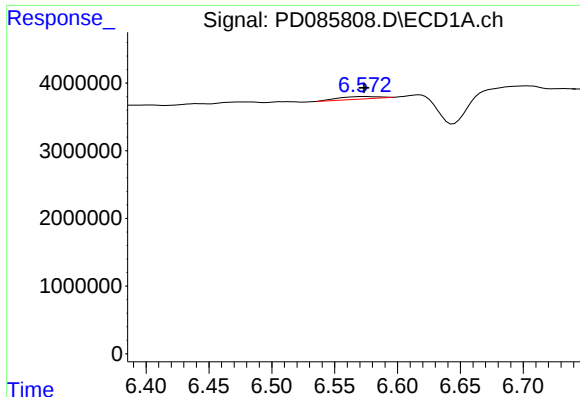
#14 Endrin

R.T.: 6.441 min
Delta R.T.: 0.003 min
Response: -67473
Conc: N.D.



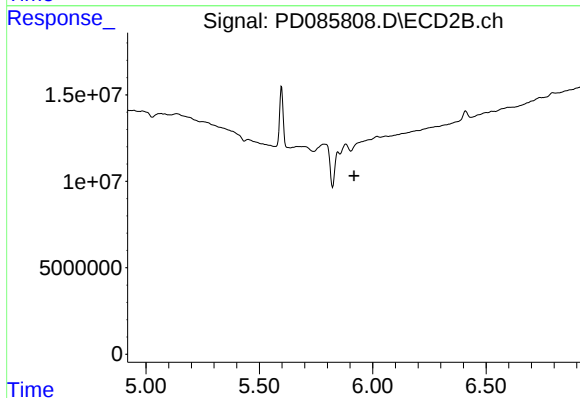
#14 Endrin

R.T.: 5.786 min
Delta R.T.: 0.008 min
Response: 44855749
Conc: 9.99 ng/ml



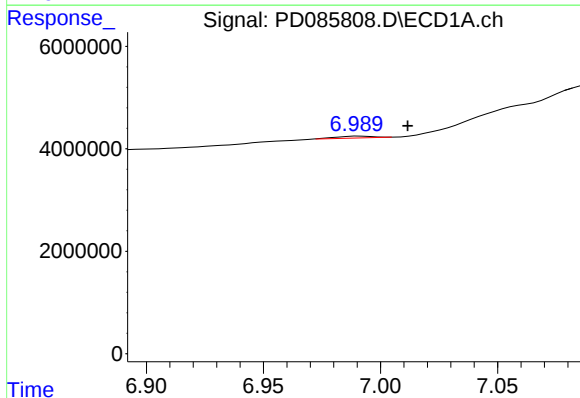
#16 4,4'-DDD

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 839668
Conc: 0.76 ng/ml



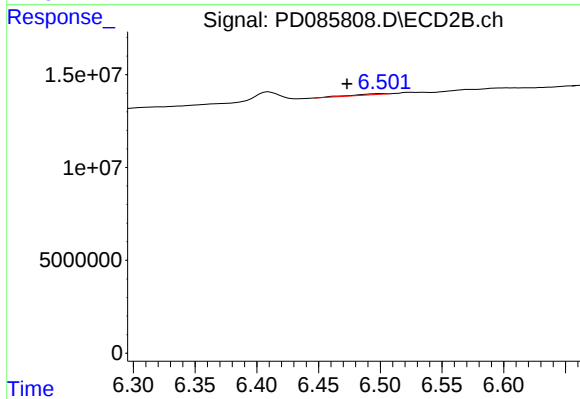
#16 4,4'-DDD

R.T.: 5.882 min
Delta R.T.: -0.037 min
Response: -181128
Conc: N.D.



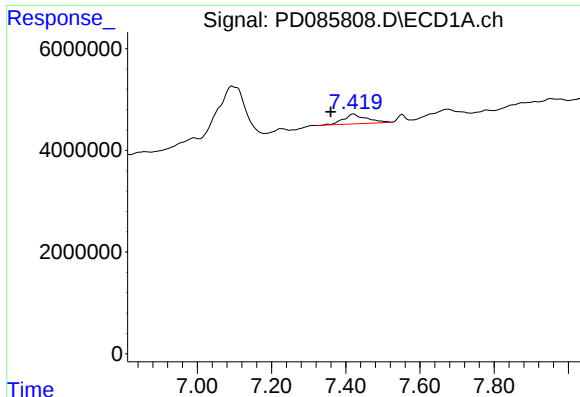
#19 Endosulfan Sulfate

R.T.: 6.992 min
Delta R.T.: -0.020 min
Response: 376148
Conc: 0.29 ng/ml



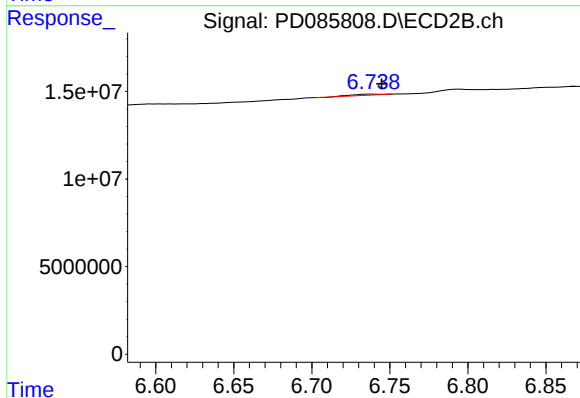
#19 Endosulfan Sulfate

R.T.: 6.502 min
Delta R.T.: 0.029 min
Response: 962268
Conc: 0.23 ng/ml



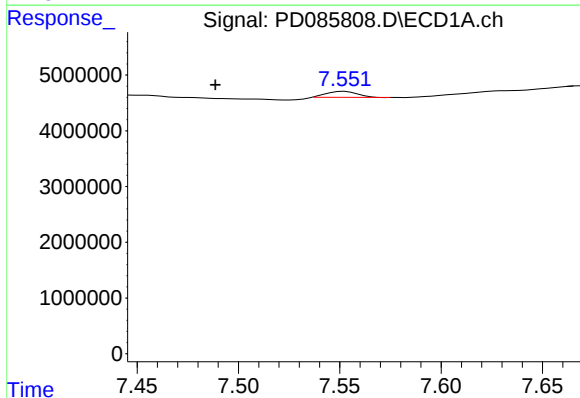
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.061 min
Response: 8081609
Conc: 12.88 ng/ml



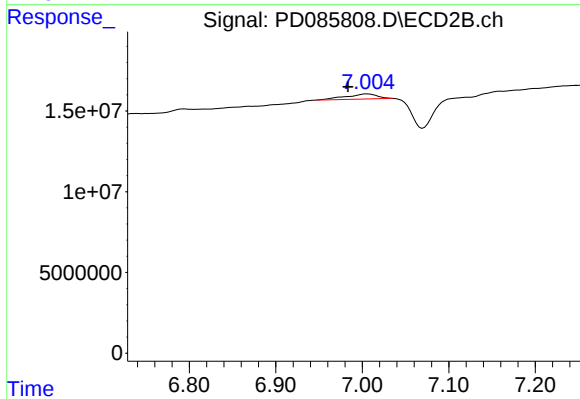
#20 Methoxychlor

R.T.: 6.739 min
Delta R.T.: -0.006 min
Response: 758918
Conc: 0.36 ng/ml



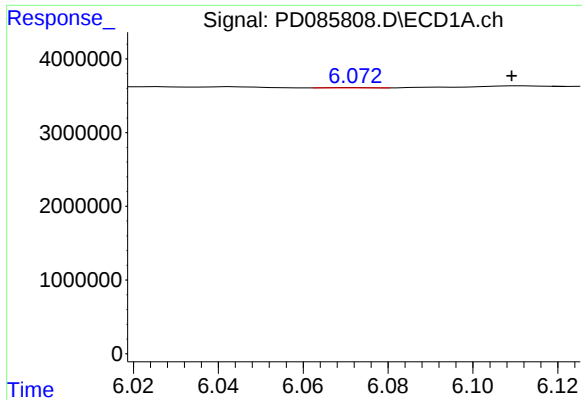
#21 Endrin ketone

R.T.: 7.552 min
Delta R.T.: 0.064 min
Response: 1124465
Conc: 0.80 ng/ml



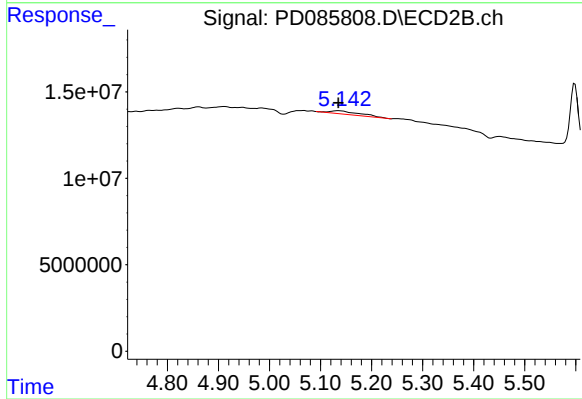
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: 0.022 min
Response: 8006076
Conc: 1.50 ng/ml



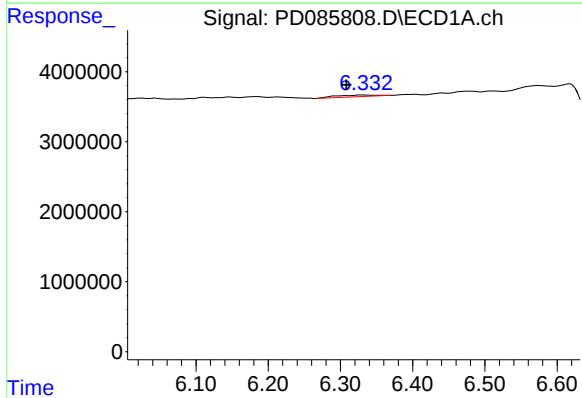
#22 Toxaphene-1

R.T.: 6.073 min
Delta R.T.: -0.036 min
Response: 19749
Conc: 2.06 ng/ml



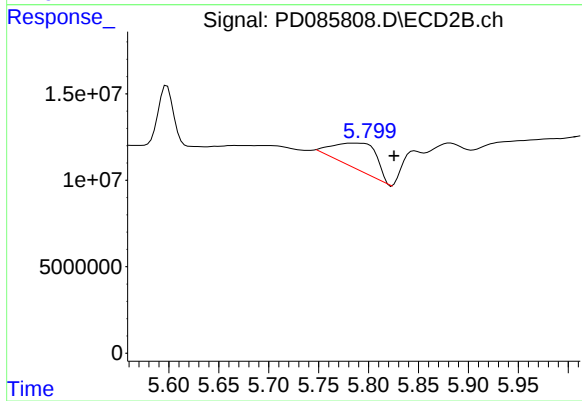
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 7856856
Conc: 255.35 ng/ml



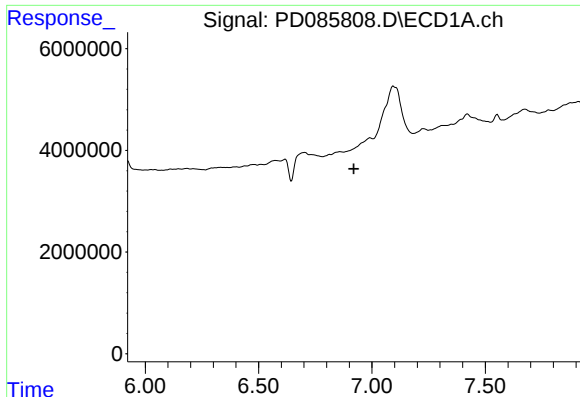
#23 Toxaphene-2

R.T.: 6.332 min
Delta R.T.: 0.024 min
Response: 966849
Conc: 64.90 ng/ml



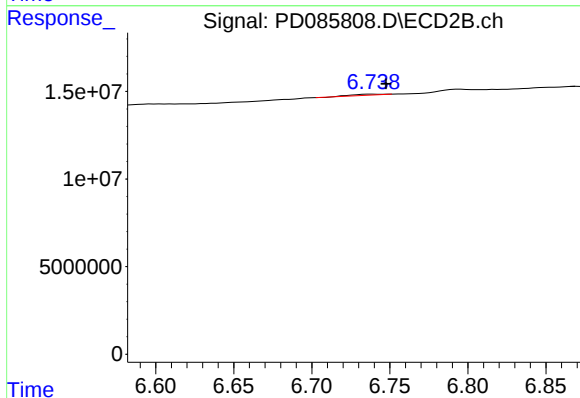
#23 Toxaphene-2

R.T.: 5.786 min
Delta R.T.: -0.040 min
Response: 44855749
Conc: 1406.42 ng/ml



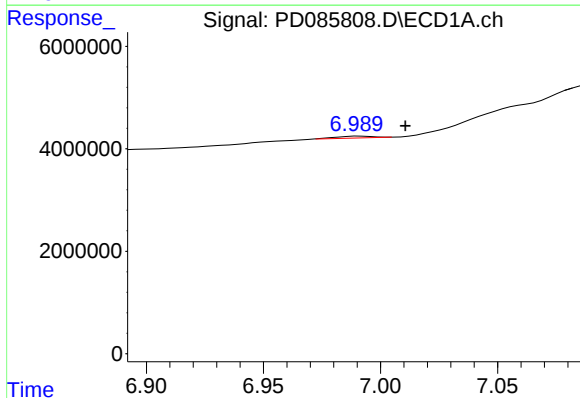
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



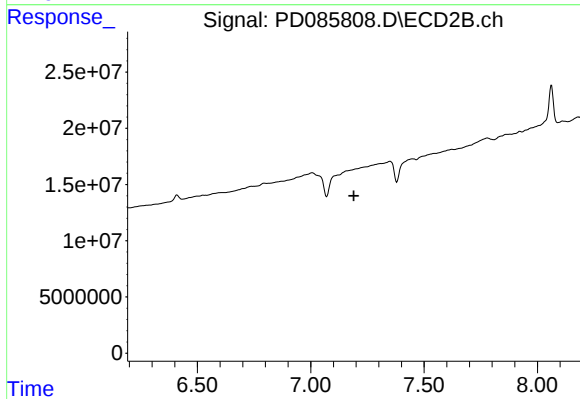
#24 Toxaphene-3

R.T.: 6.739 min
Delta R.T.: -0.009 min
Response: 758918
Conc: 7.01 ng/ml



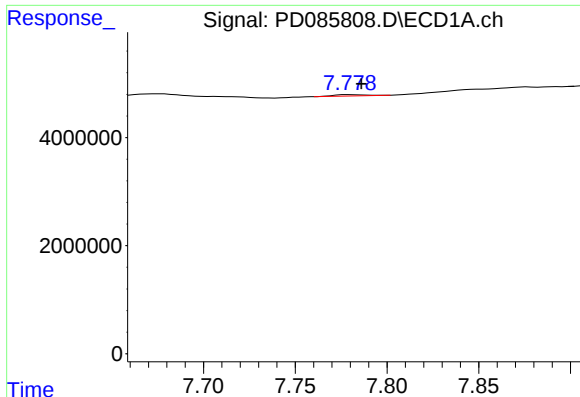
#25 Toxaphene-4

R.T.: 6.992 min
Delta R.T.: -0.019 min
Response: 376148
Conc: 13.35 ng/ml



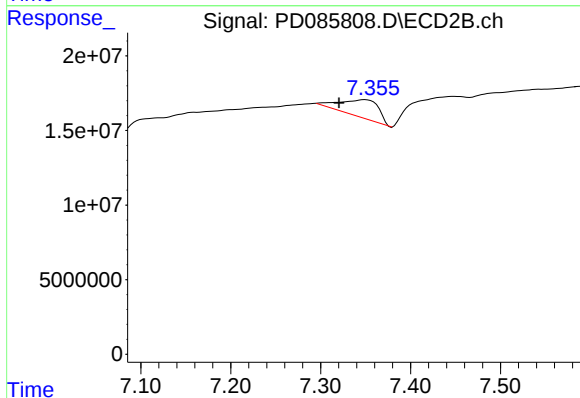
#25 Toxaphene-4

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



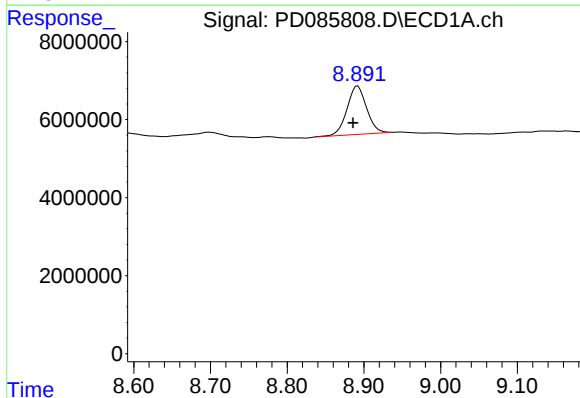
#26 Toxaphene-5

R.T.: 7.780 min
Delta R.T.: -0.006 min
Response: 311700
Conc: 14.14 ng/ml



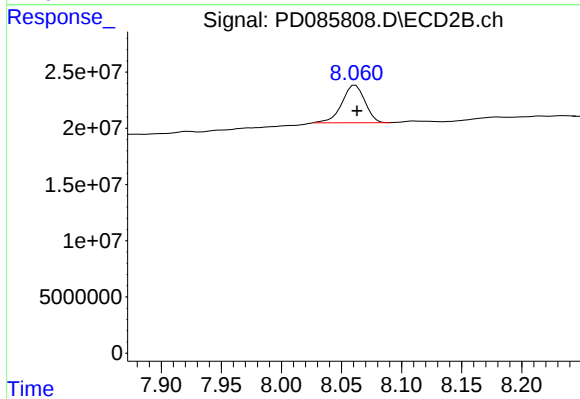
#26 Toxaphene-5

R.T.: 7.350 min
Delta R.T.: 0.029 min
Response: 35479870
Conc: 663.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: 0.006 min
Response: 22253785
Conc: 15.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 44569936
Conc: 11.53 ng/ml