

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 19:15
 Operator : AR\AJ
 Sample : P2547-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:23:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

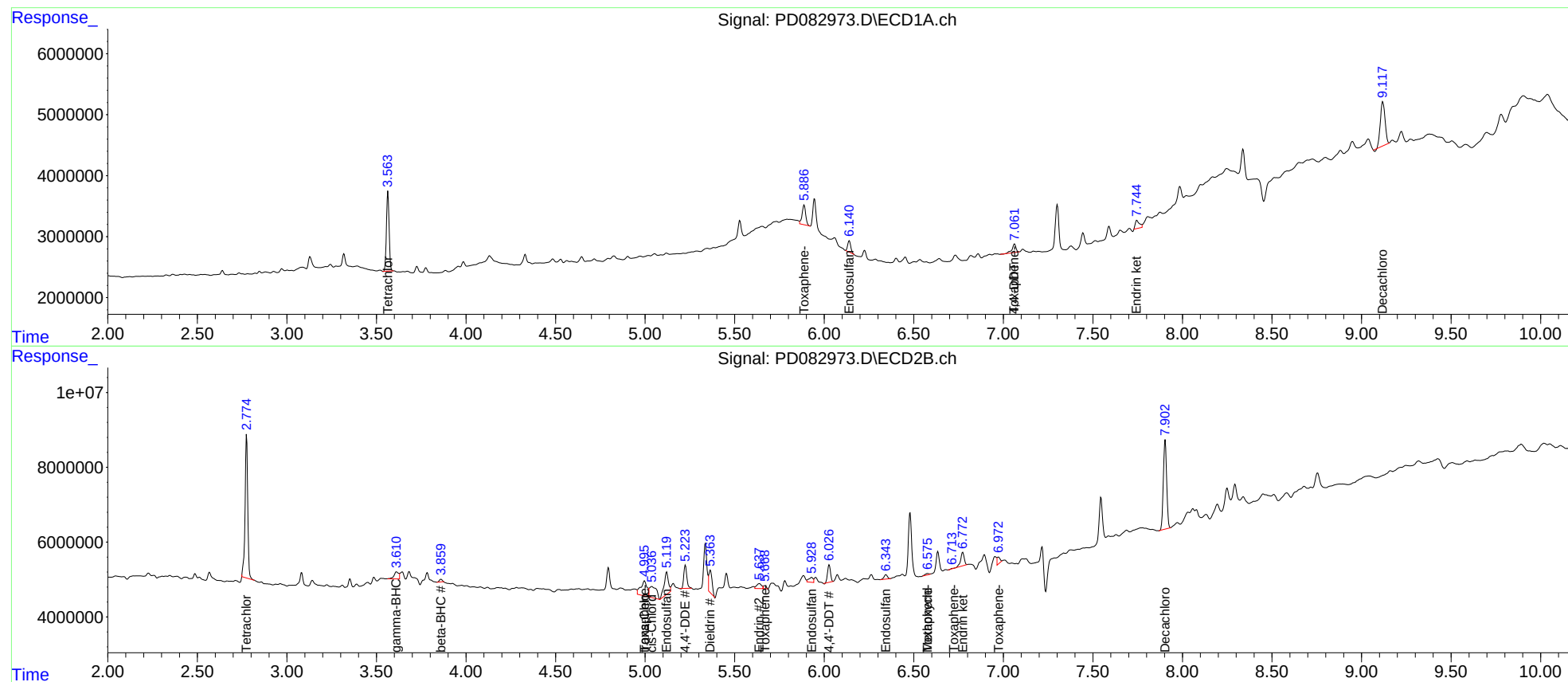
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	13632045	39746451	9.114	10.221
27)	SA Decachlor...	9.118	7.904	13045794	30708010	6.509	7.761
Target Compounds							
2)	A alpha-BHC	0.000	3.310f	0	507356	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.612	0	3404602	N.D.	0.588
4)	MA Heptachlor	0.000	3.977f	0	149395	N.D.	<MDL
5)	MB Aldrin	0.000	4.198	0	394162	N.D.	<MDL
6)	B beta-BHC	0.000	3.860f	0	769026	N.D.	0.307
7)	B delta-BHC	0.000	4.120	0	338715	N.D.	<MDL
8)	B Heptachlo...	0.000	4.680f	0	442840	N.D.	<MDL
9)	A Endosulfan I	6.140	5.120	1736777	9850062	0.835	2.184 #
10)	B trans-Chl...	5.946	4.997	-1166341	9823277	N.D.	1.973
11)	B cis-Chlor...	0.000	5.038	0	8555661	N.D.	1.684
12)	B 4,4'-DDE	0.000	5.225	0	7219264	N.D.	1.514
13)	MA Dieldrin	0.000	5.364	0	7741786	N.D.	1.549
14)	MA Endrin	0.000	5.638	0	2627034	N.D.	0.601
15)	B Endosulfa...	0.000	5.930	0	2188374	N.D.	0.519
16)	A 4,4'-DDD	0.000	5.781	0	249506	N.D.	<MDL
17)	MA 4,4'-DDT	7.063	6.028	2122066	5234357	1.319	1.363
19)	B Endosulfa...	0.000	6.345	0	1650634	N.D.	0.411
20)	A Methoxychlor	0.000	6.577	0	536055	N.D.	0.273
21)	B Endrin ke...	7.745f	6.774f	2148238	5175139	1.140	1.151
22)	Toxaphene-1	5.888	4.997	4537727	9823277	669.863	371.024 #
23)	Toxaphene-2	0.000	5.669	0	950261	N.D.	33.292
24)	Toxaphene-3	7.063f	6.577	2122066	536055	40.235	5.741 #
25)	Toxaphene-4	0.000	6.716	0	55710	N.D.	0.437
26)	Toxaphene-5	0.000	6.973f	0	1998602	N.D.	39.893

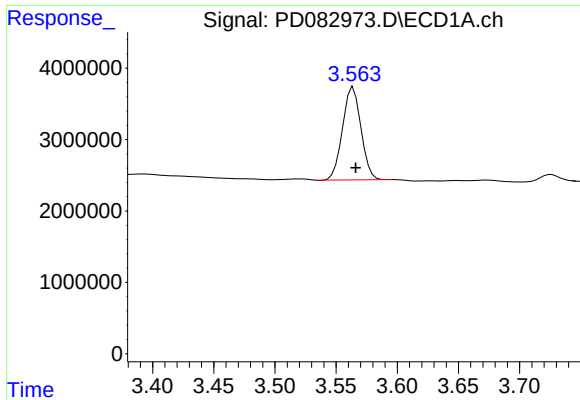
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 19:15
Operator : AR\AJ
Sample : P2547-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 22 22:23:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

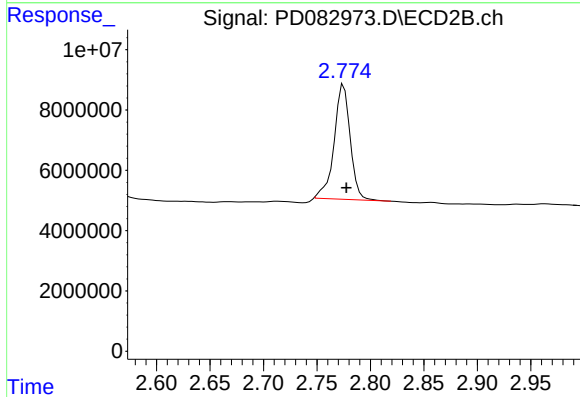
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





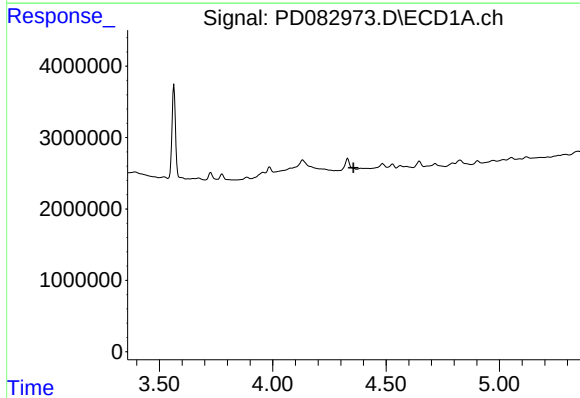
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 13632045
Conc: 9.11 ng/ml



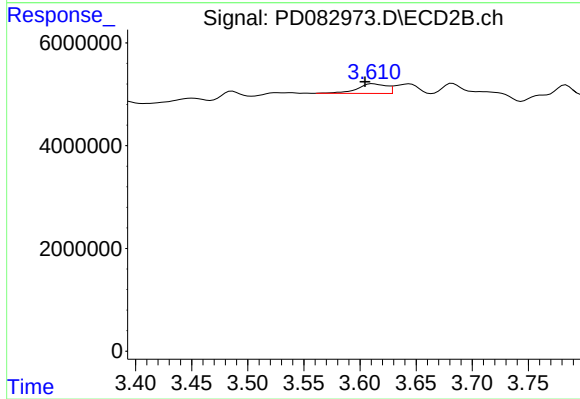
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 39746451
Conc: 10.22 ng/ml



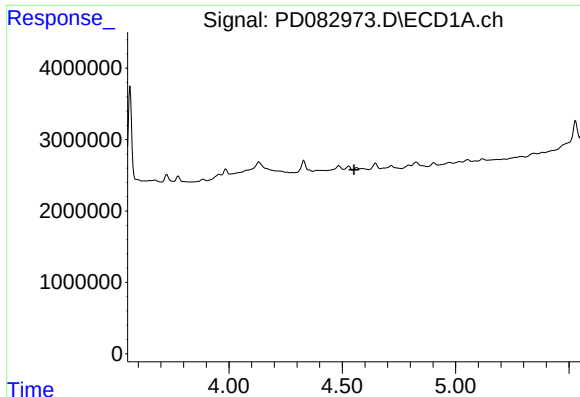
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



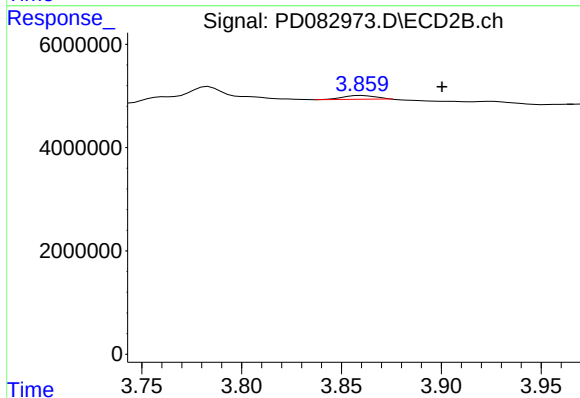
#3 gamma-BHC (Lindane)

R.T.: 3.612 min
Delta R.T.: 0.007 min
Response: 3404602
Conc: 0.59 ng/ml



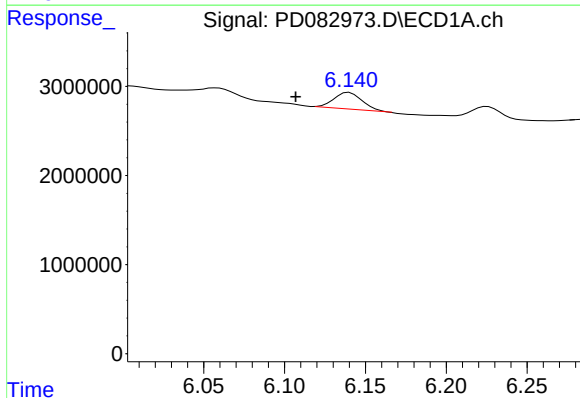
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



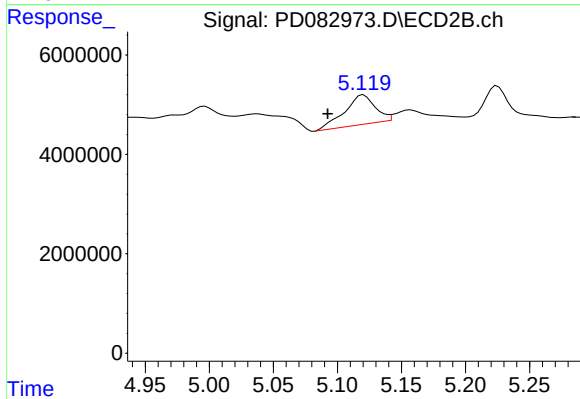
#6 beta-BHC

R.T.: 3.860 min
Delta R.T.: -0.040 min
Response: 769026
Conc: 0.31 ng/ml



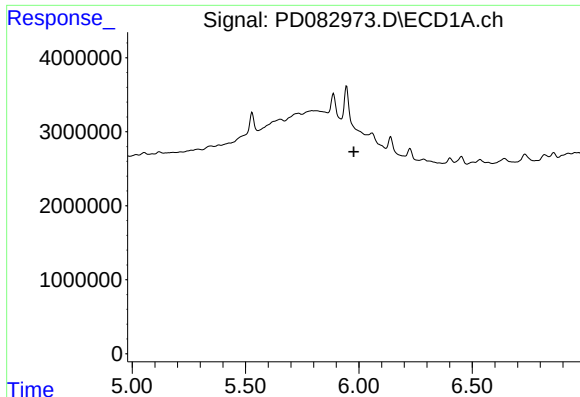
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 1736777
Conc: 0.83 ng/ml



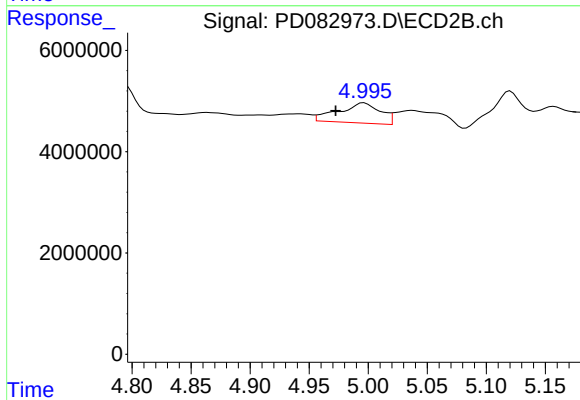
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 9850062
Conc: 2.18 ng/ml



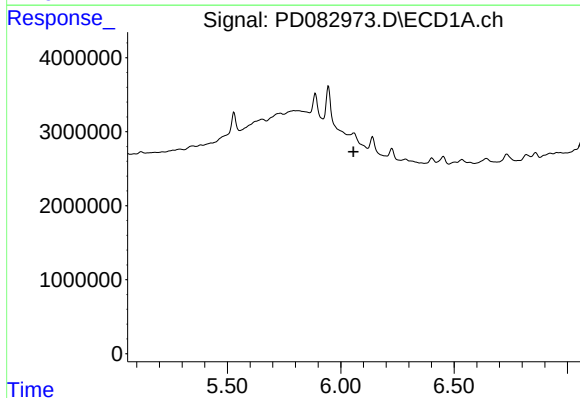
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.032 min
Response: -1166341
Conc: N.D.



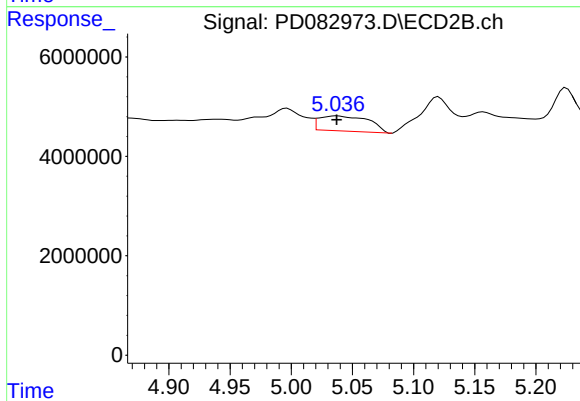
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.024 min
Response: 9823277
Conc: 1.97 ng/ml



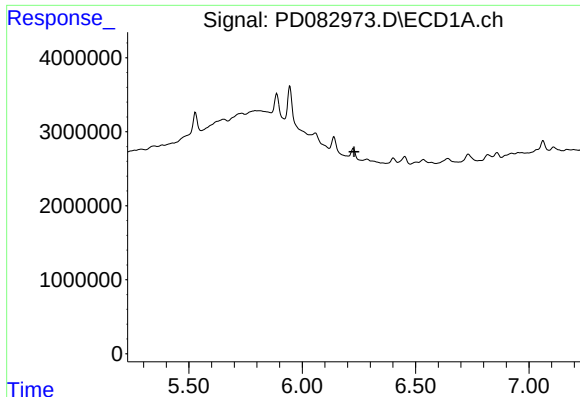
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



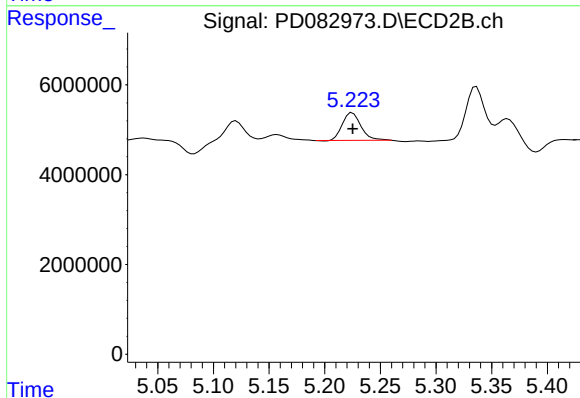
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 8555661
Conc: 1.68 ng/ml



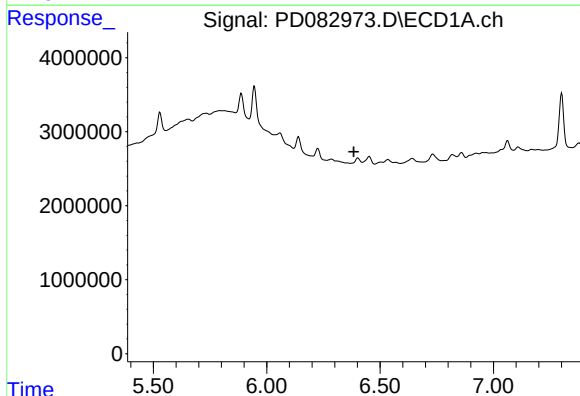
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



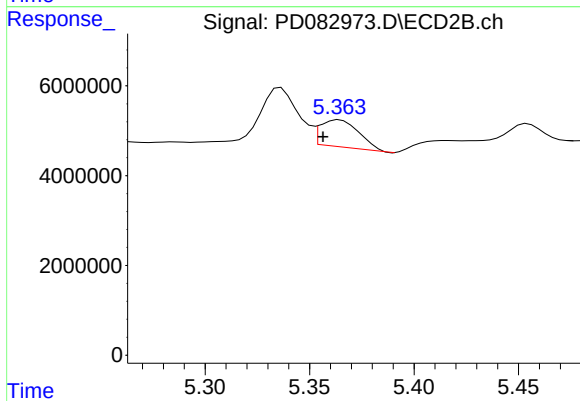
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 7219264
Conc: 1.51 ng/ml



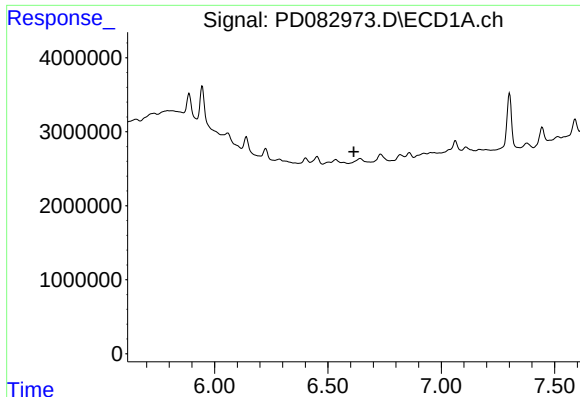
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



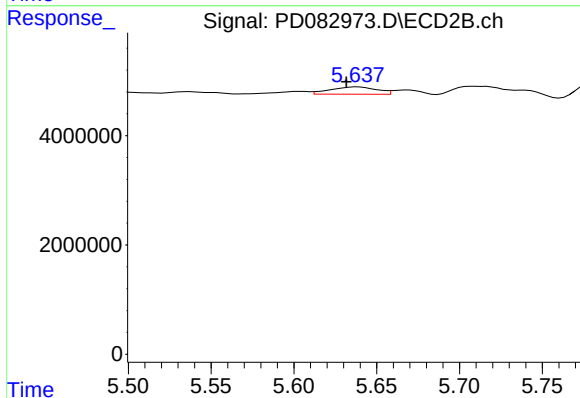
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 7741786
Conc: 1.55 ng/ml



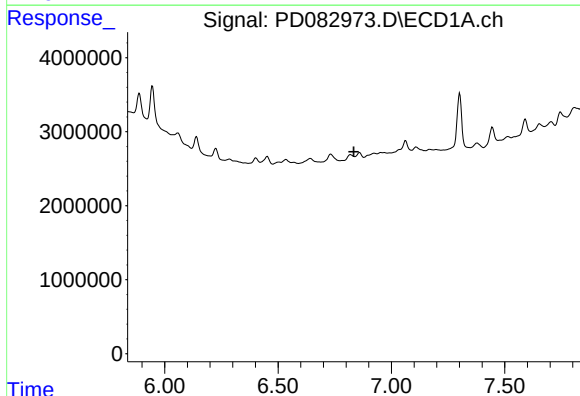
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



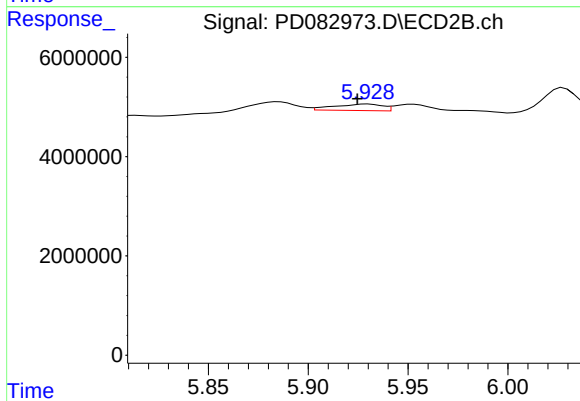
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.007 min
Response: 2627034
Conc: 0.60 ng/ml



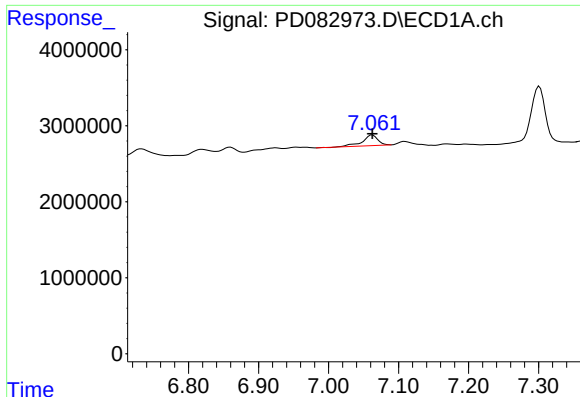
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



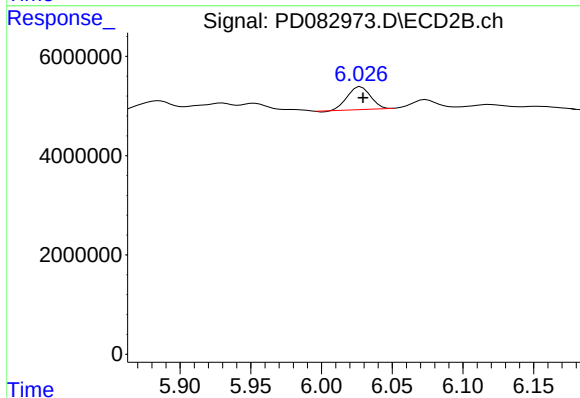
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.005 min
Response: 2188374
Conc: 0.52 ng/ml



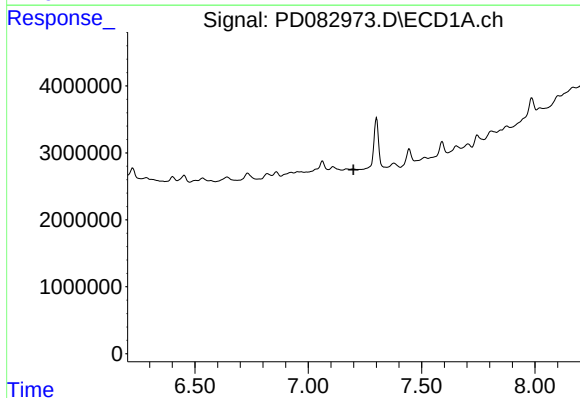
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 2122066
Conc: 1.32 ng/ml



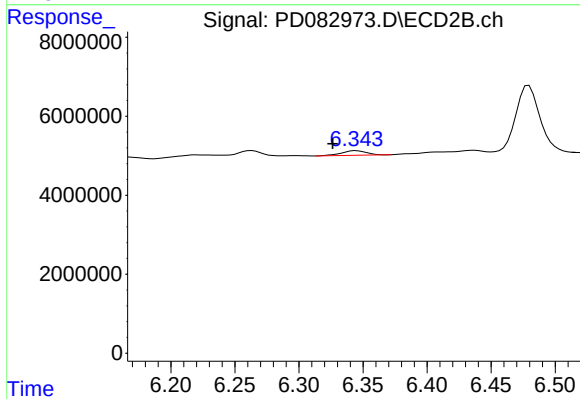
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 5234357
Conc: 1.36 ng/ml



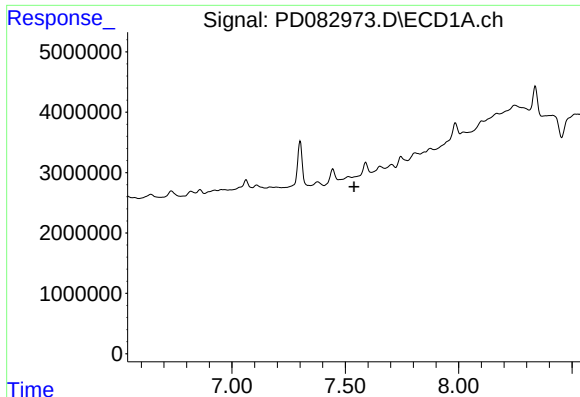
#19 Endosulfan Sulfate

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



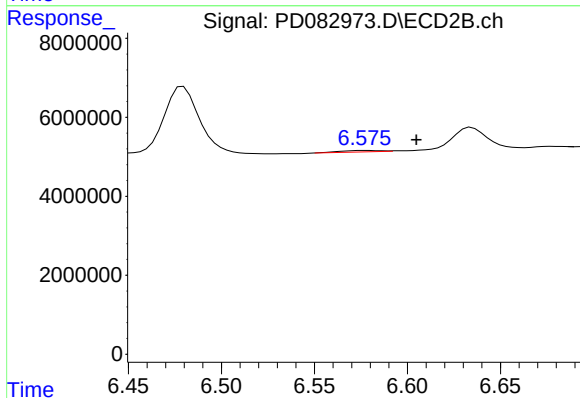
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.018 min
Response: 1650634
Conc: 0.41 ng/ml



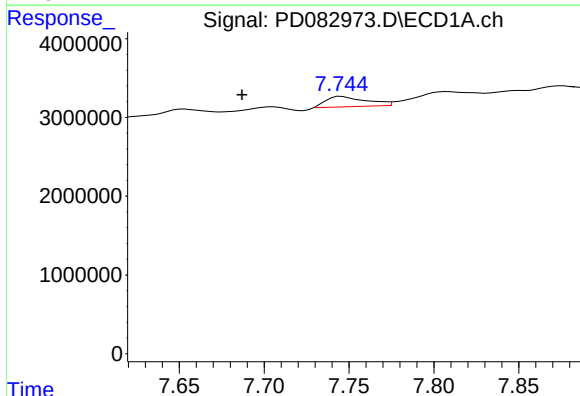
#20 Methoxychlor

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



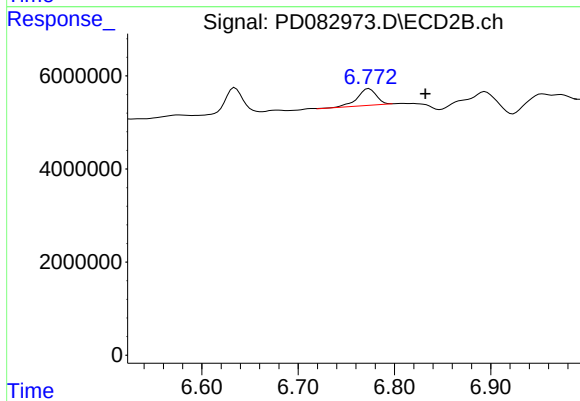
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: -0.028 min
Response: 536055
Conc: 0.27 ng/ml



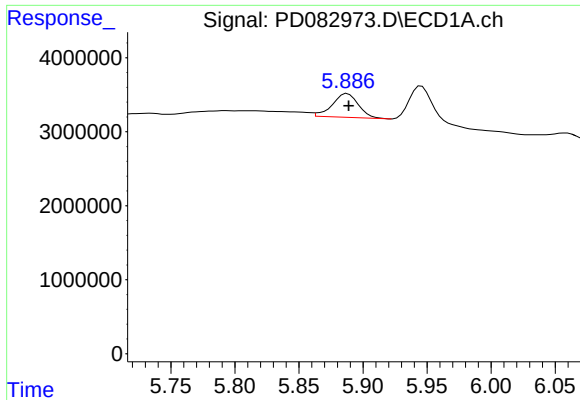
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 2148238
Conc: 1.14 ng/ml



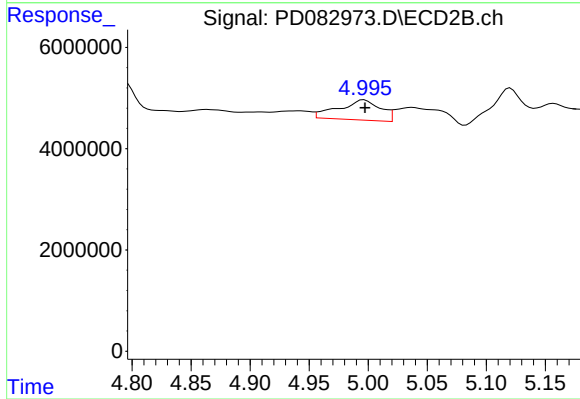
#21 Endrin ketone

R.T.: 6.774 min
Delta R.T.: -0.059 min
Response: 5175139
Conc: 1.15 ng/ml



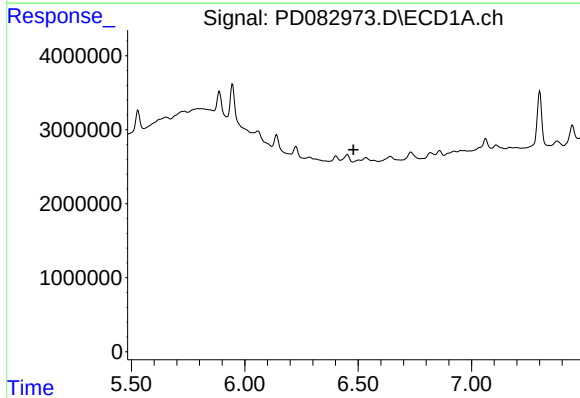
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 4537727
Conc: 669.86 ng/ml



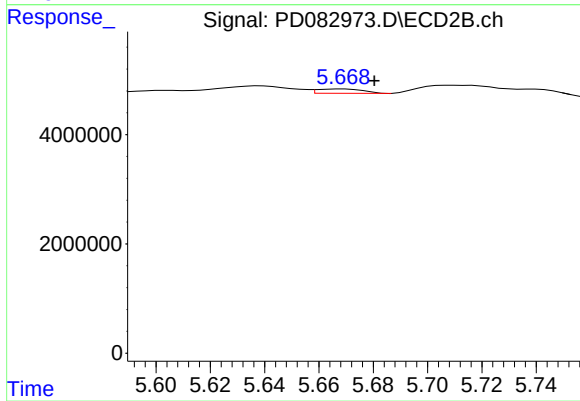
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 9823277
Conc: 371.02 ng/ml



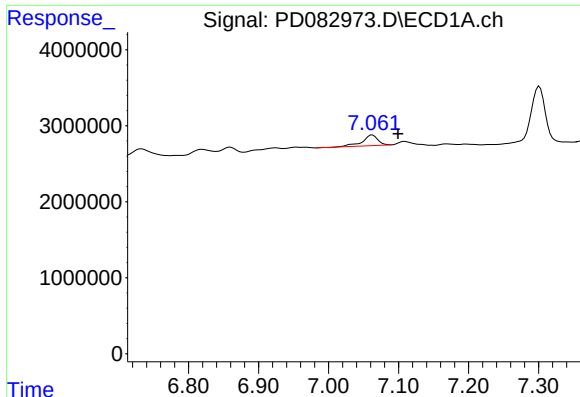
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



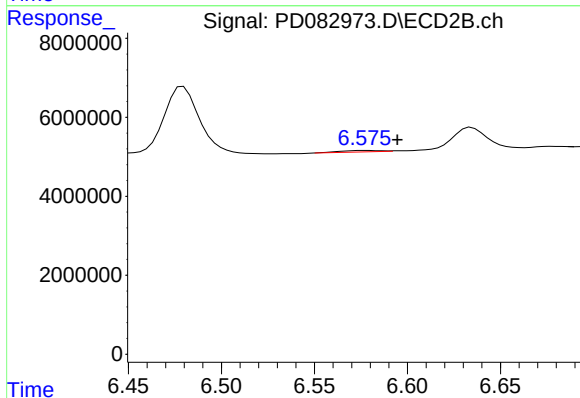
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.011 min
Response: 950261
Conc: 33.29 ng/ml



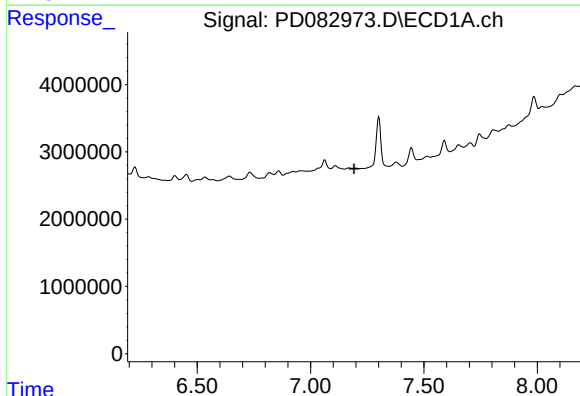
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.037 min
Response: 2122066
Conc: 40.23 ng/ml



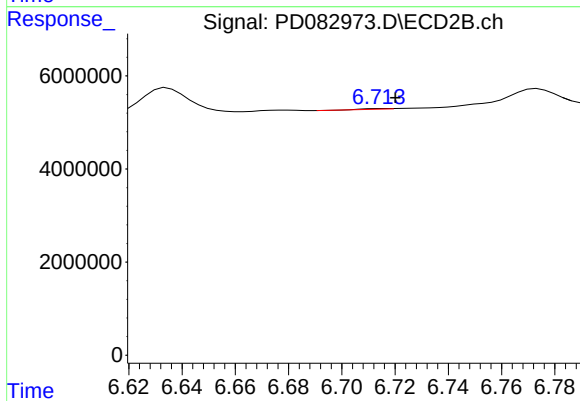
#24 Toxaphene-3

R.T.: 6.577 min
Delta R.T.: -0.018 min
Response: 536055
Conc: 5.74 ng/ml



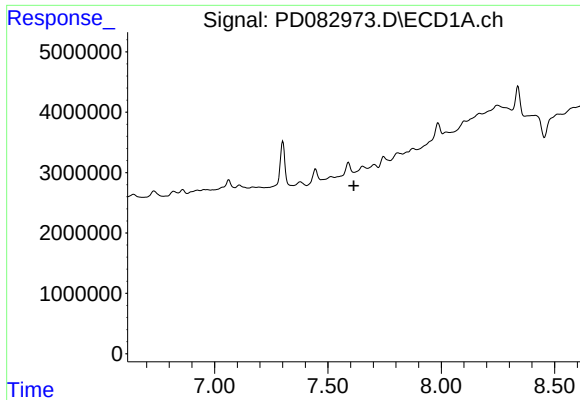
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



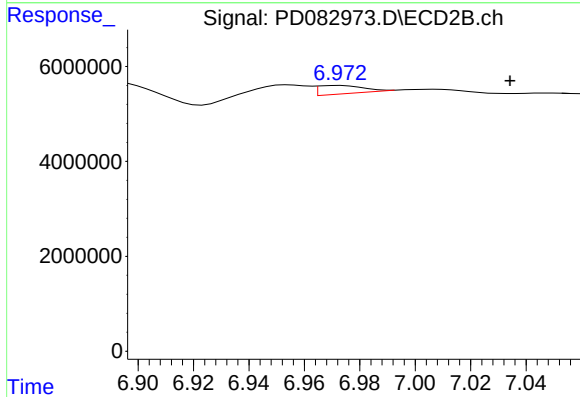
#25 Toxaphene-4

R.T.: 6.716 min
Delta R.T.: -0.004 min
Response: 55710
Conc: 0.44 ng/ml



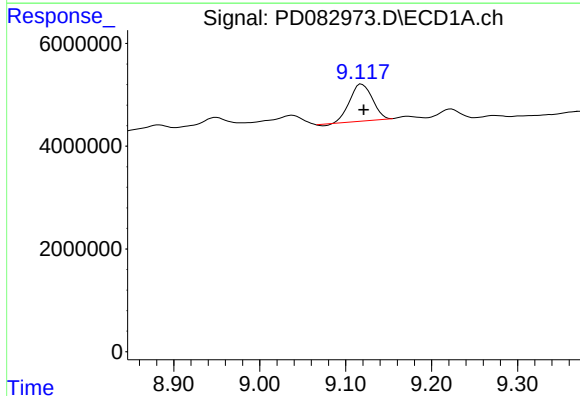
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



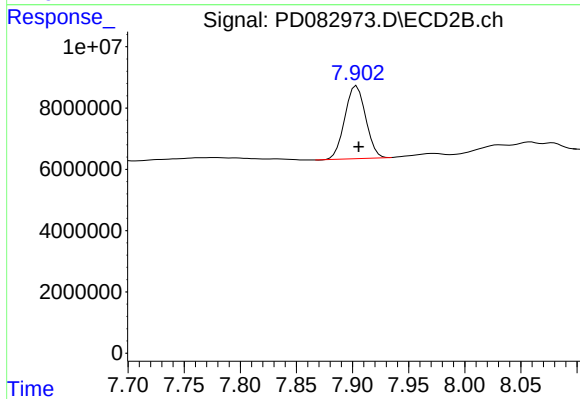
#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: -0.061 min
Response: 1998602
Conc: 39.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 13045794
Conc: 6.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 30708010
Conc: 7.76 ng/ml