

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
 Data File : PD056738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 15:58
 Operator : SG\AJ
 Sample : INDA325
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:38:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

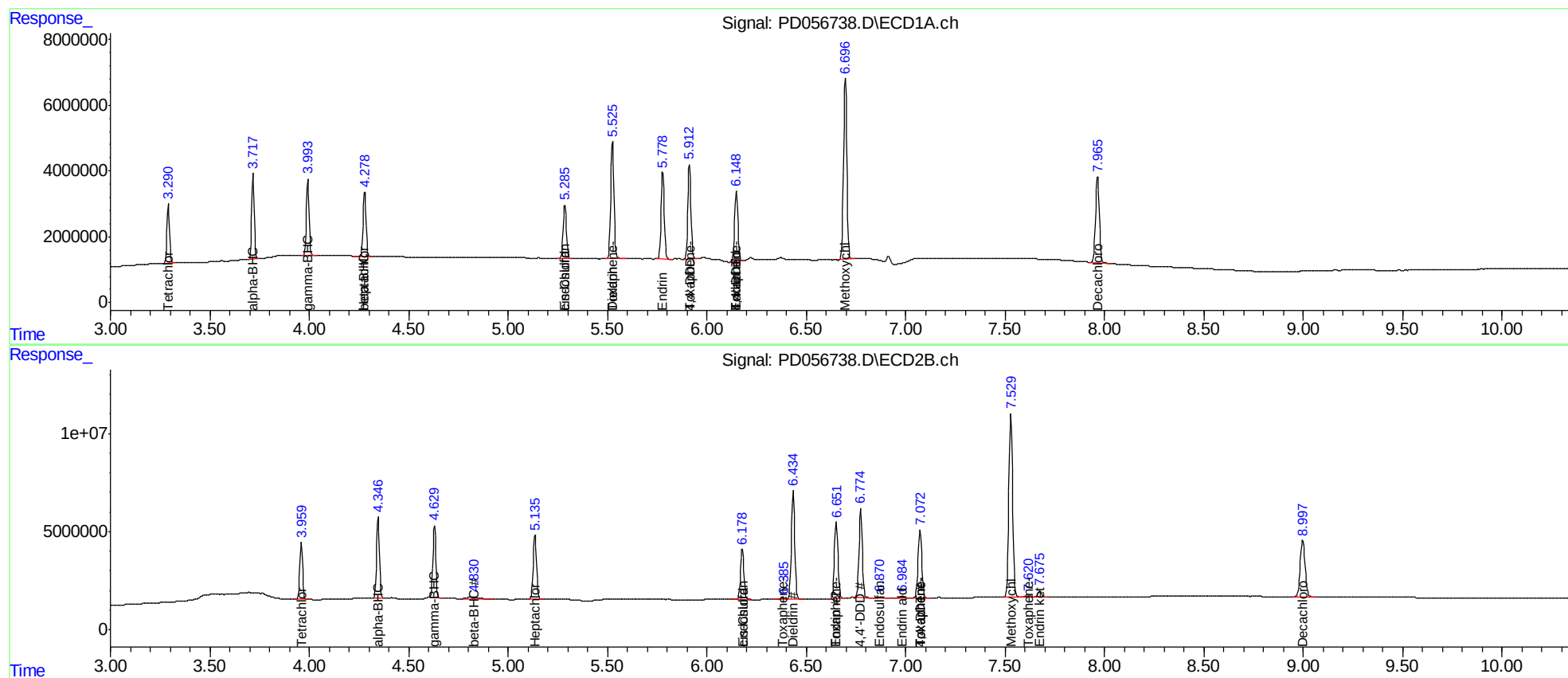
System Monitoring Compounds							
1)	SA Tetrachlo...	3.291	3.960	15872408	28990832	19.165	24.114 #
27)	SA Decachlor...	7.966	8.999	34470692	49103218	38.175	40.812
Target Compounds							
2)	A alpha-BHC	3.719	4.347	22741153	40319023	19.316	24.173 #
3)	MA gamma-BHC...	3.994	4.631	21674273	38174210	19.301	23.654
4)	MA Heptachlor	4.280	5.136	20242560	37613137	20.084	23.078
6)	B beta-BHC	4.280f	4.831f	20242560	4029820	37.609	4.890 #
9)	A Endosulfan I	5.286	6.180	18089755	31764357	19.564	21.892
11)	B cis-Chlor...	5.286f	6.180f	18089755	31764357	17.715	19.710
13)	MA Dieldrin	5.527	6.435	40194248	68344201	39.571	43.492
14)	MA Endrin	5.779	6.653	30425182	50170424	36.407	39.642
15)	B Endosulfa...	0.000	6.871	0	918978	N.D.	0.627
16)	A 4,4'-DDD	5.914	6.776	31934070	55095645	44.871	46.819
17)	MA 4,4'-DDT	6.149	7.074	24664233	44889981	35.052	37.973
18)	B Endrin al...	6.149f	6.985	24664233	1020664	31.029	0.839 #
20)	A Methoxychlor	6.697	7.531	66449601	124.7E6	196.062	205.833
21)	B Endrin ke...	0.000	7.676	0	4151861	N.D.	2.822
22)	Toxaphene-1	5.527	6.386	40194248	580409	4461.154	51.698 #
23)	Toxaphene-2	0.000	6.653	0	50170424	N.D.	3635.445
24)	Toxaphene-3	5.914	7.074	31934070	44889981	3859.056	2281.996 #
25)	Toxaphene-4	6.149	7.074	24664233	44889981	995.511	812.998
26)	Toxaphene-5	0.000	7.622	0	1559243	N.D.	61.006

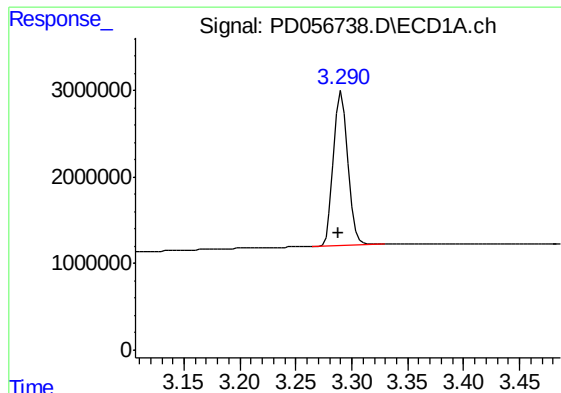
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
Data File : PD056738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 15:58
Operator : SG\AJ
Sample : INDA325
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:38:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
Response via : Initial Calibration
Integrator: ChemStation

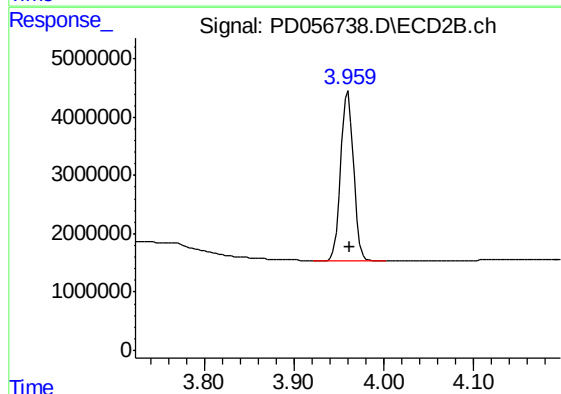
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





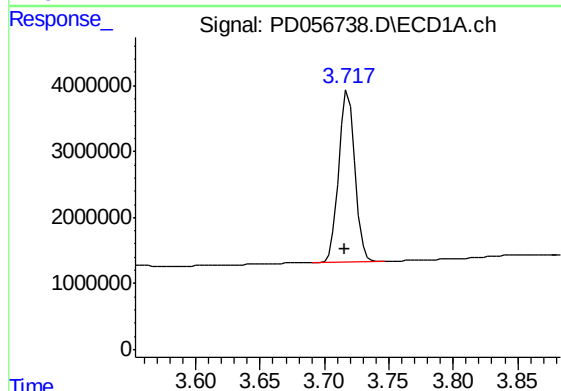
#1 Tetrachloro-m-xylene

R.T.: 3.291 min
Delta R.T.: 0.003 min
Response: 15872408
Conc: 19.16 ng/ml



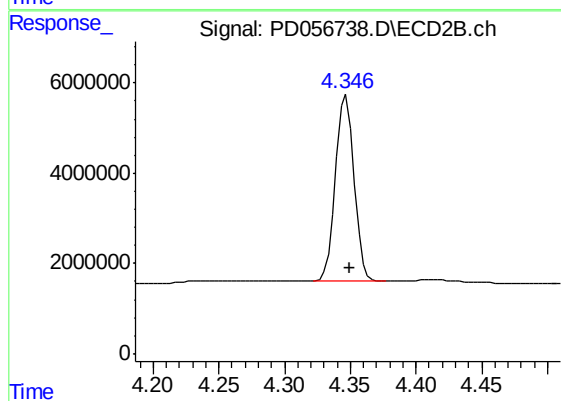
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 28990832
Conc: 24.11 ng/ml



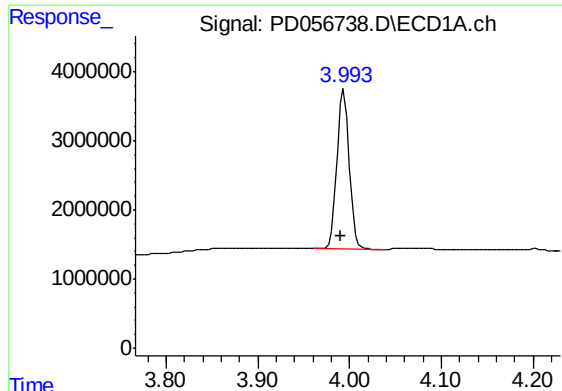
#2 alpha-BHC

R.T.: 3.719 min
Delta R.T.: 0.003 min
Response: 22741153
Conc: 19.32 ng/ml



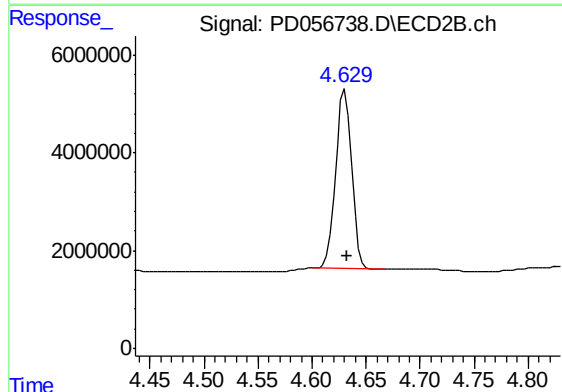
#2 alpha-BHC

R.T.: 4.347 min
Delta R.T.: -0.002 min
Response: 40319023
Conc: 24.17 ng/ml



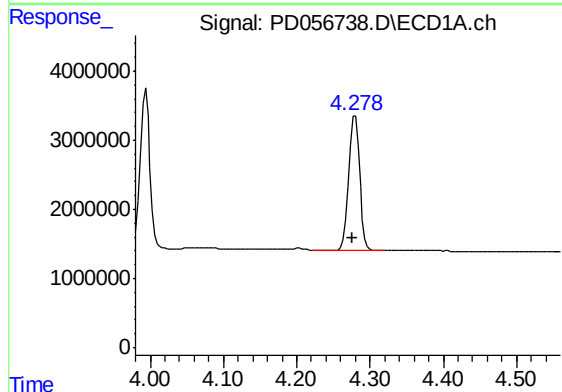
#3 gamma-BHC (Lindane)

R.T.: 3.994 min
Delta R.T.: 0.003 min
Response: 21674273
Conc: 19.30 ng/ml



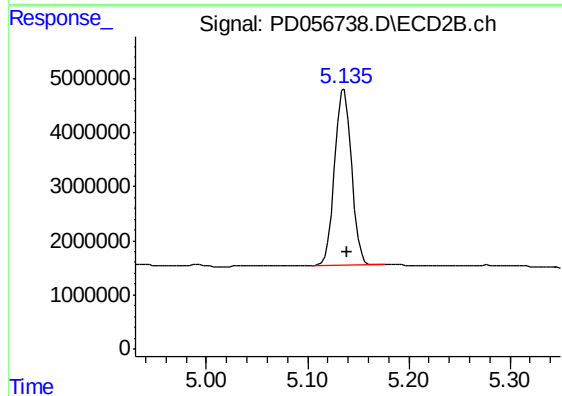
#3 gamma-BHC (Lindane)

R.T.: 4.631 min
Delta R.T.: -0.002 min
Response: 38174210
Conc: 23.65 ng/ml



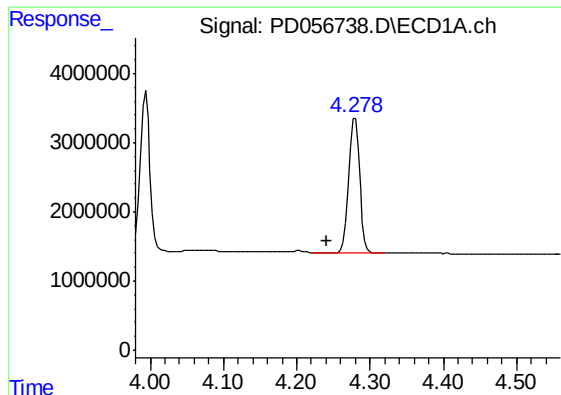
#4 Heptachlor

R.T.: 4.280 min
Delta R.T.: 0.003 min
Response: 20242560
Conc: 20.08 ng/ml



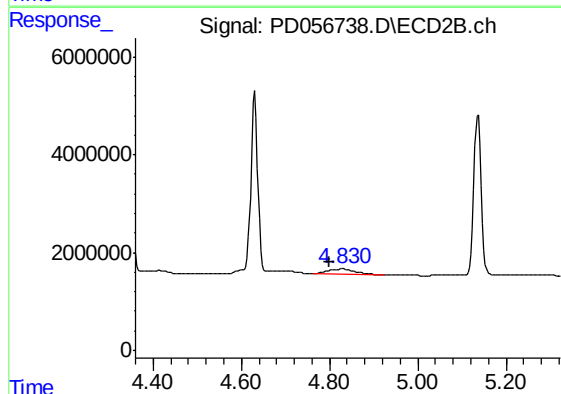
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 37613137
Conc: 23.08 ng/ml



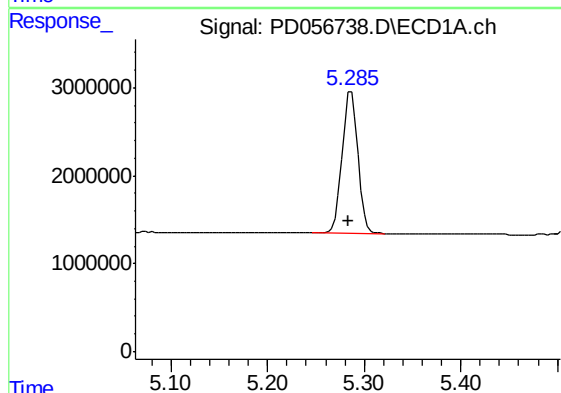
#6 beta-BHC

R.T.: 4.280 min
Delta R.T.: 0.039 min
Response: 20242560
Conc: 37.61 ng/ml



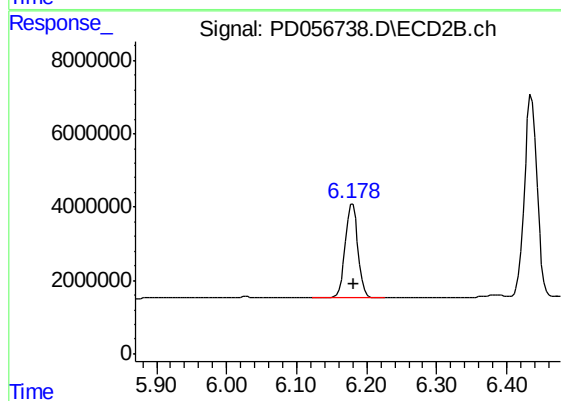
#6 beta-BHC

R.T.: 4.831 min
Delta R.T.: 0.030 min
Response: 4029820
Conc: 4.89 ng/ml



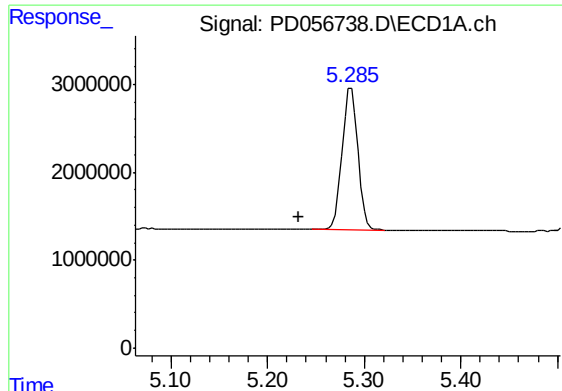
#9 Endosulfan I

R.T.: 5.286 min
Delta R.T.: 0.002 min
Response: 18089755
Conc: 19.56 ng/ml



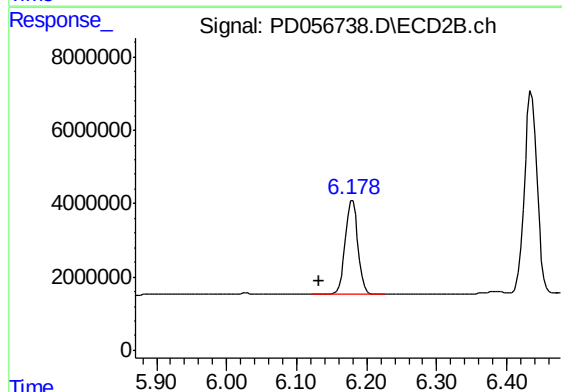
#9 Endosulfan I

R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 31764357
Conc: 21.89 ng/ml



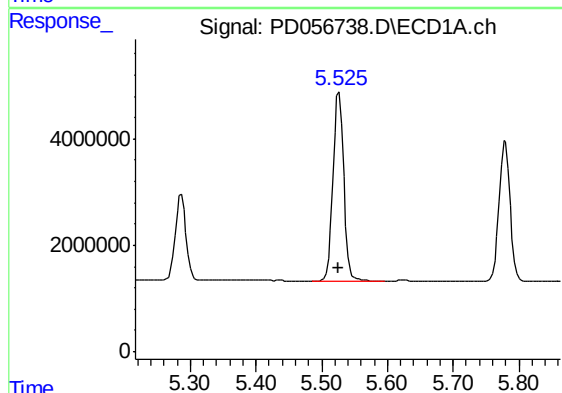
#11 cis-Chlordane

R.T.: 5.286 min
Delta R.T.: 0.055 min
Response: 18089755
Conc: 17.71 ng/ml



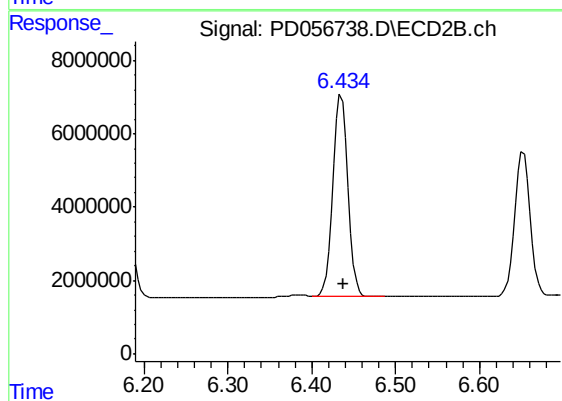
#11 cis-Chlordane

R.T.: 6.180 min
Delta R.T.: 0.047 min
Response: 31764357
Conc: 19.71 ng/ml



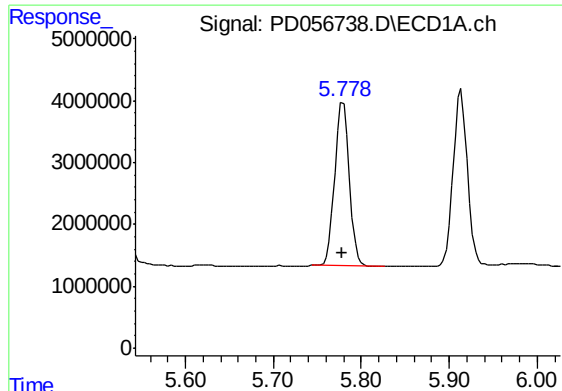
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 40194248
Conc: 39.57 ng/ml



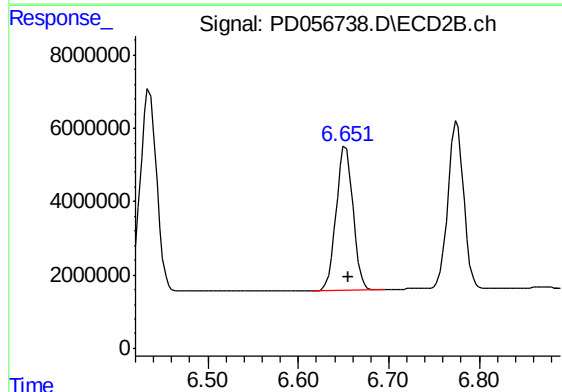
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 68344201
Conc: 43.49 ng/ml



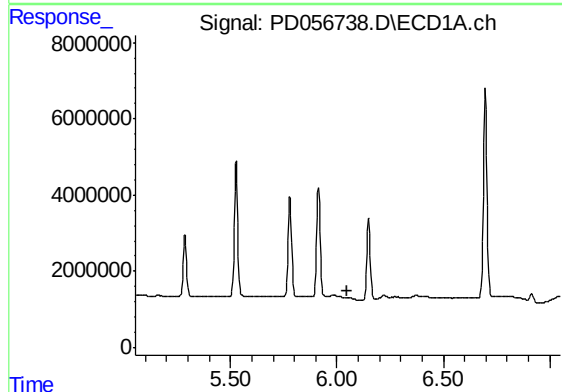
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.002 min
Response: 30425182
Conc: 36.41 ng/ml



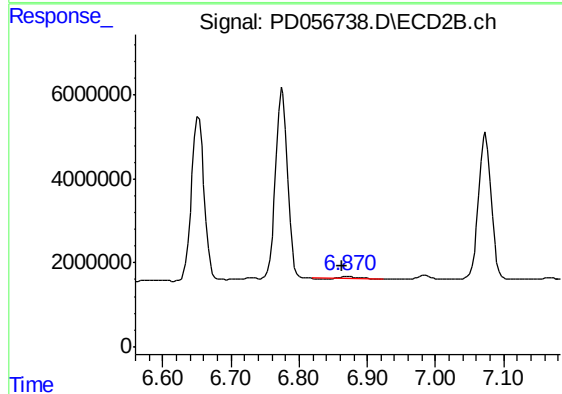
#14 Endrin

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 50170424
Conc: 39.64 ng/ml



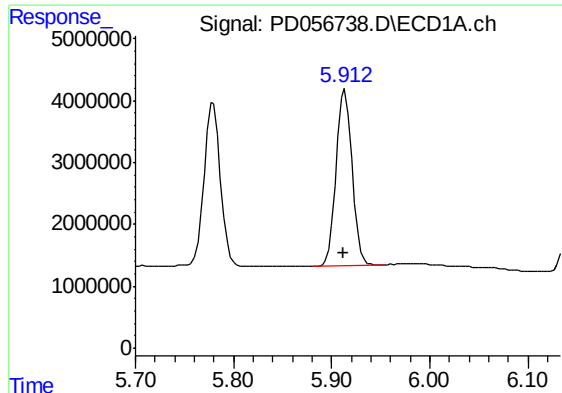
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.



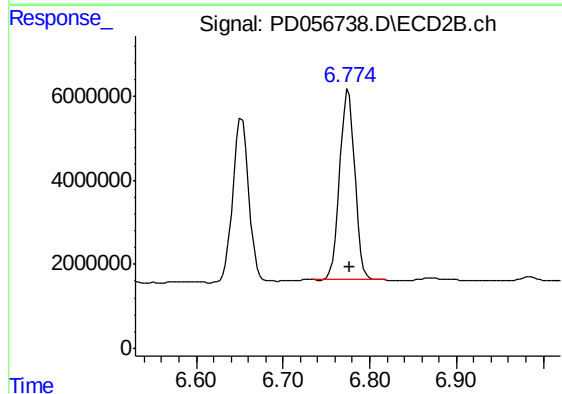
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: 0.007 min
Response: 918978
Conc: 0.63 ng/ml



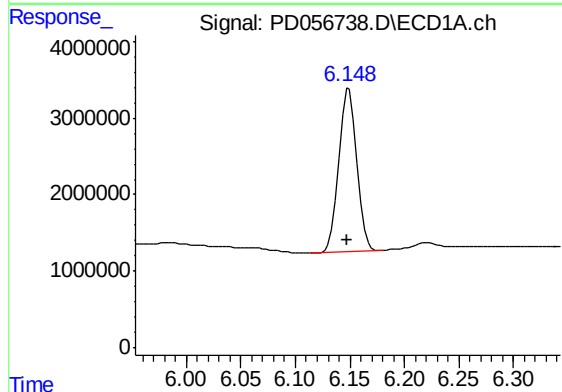
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 31934070
Conc: 44.87 ng/ml



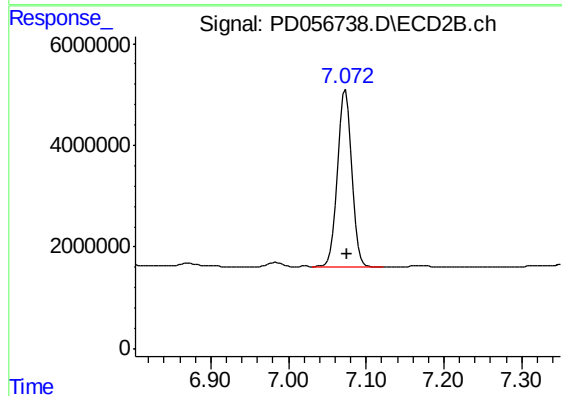
#16 4,4'-DDD

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 55095645
Conc: 46.82 ng/ml



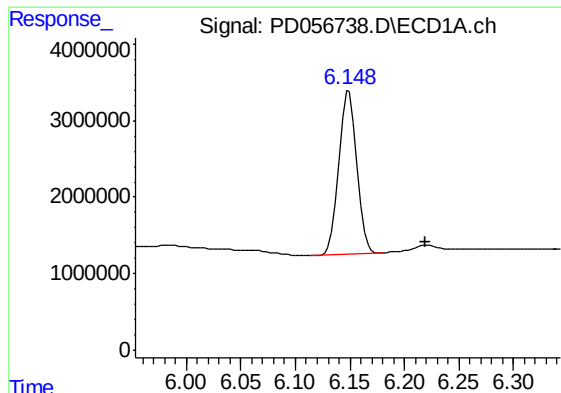
#17 4,4'-DDT

R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 24664233
Conc: 35.05 ng/ml



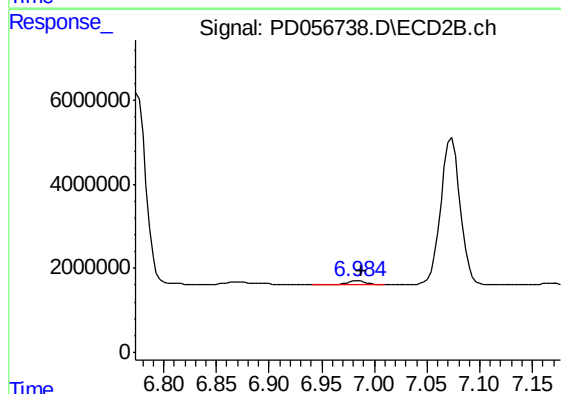
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 44889981
Conc: 37.97 ng/ml



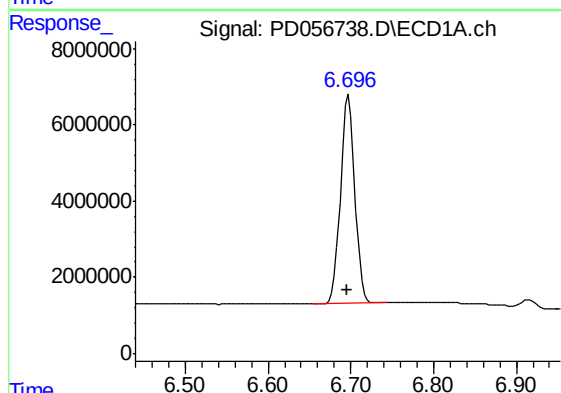
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: -0.070 min
Response: 24664233
Conc: 31.03 ng/ml



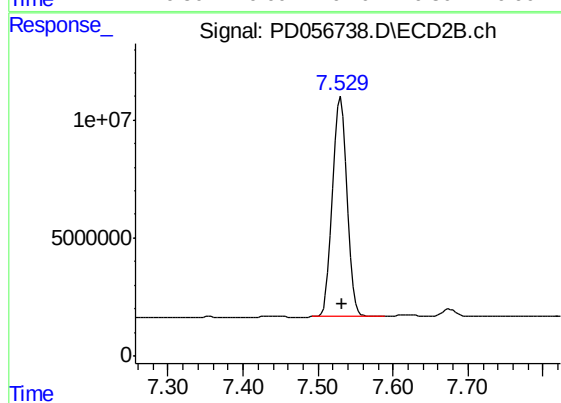
#18 Endrin aldehyde

R.T.: 6.985 min
Delta R.T.: -0.002 min
Response: 1020664
Conc: 0.84 ng/ml



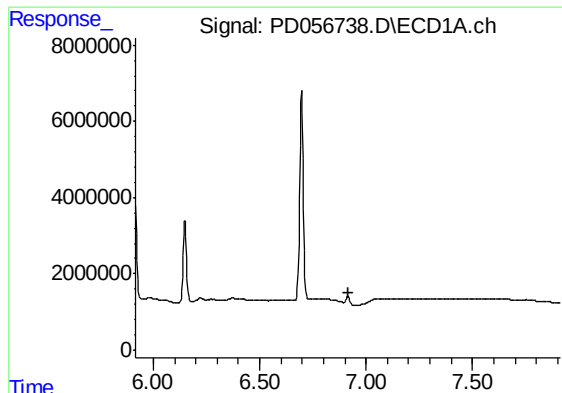
#20 Methoxychlor

R.T.: 6.697 min
Delta R.T.: 0.002 min
Response: 66449601
Conc: 196.06 ng/ml



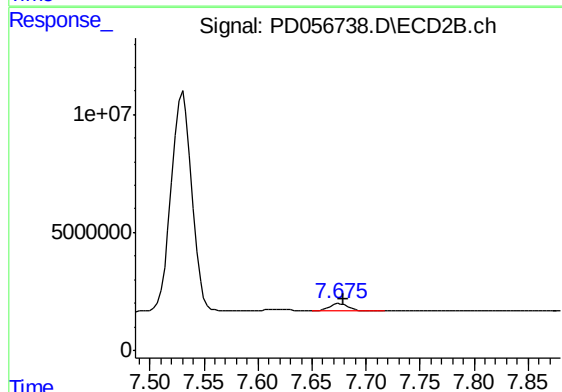
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 124702288
Conc: 205.83 ng/ml



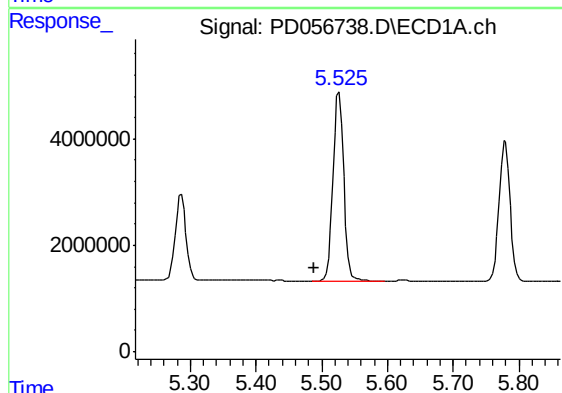
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



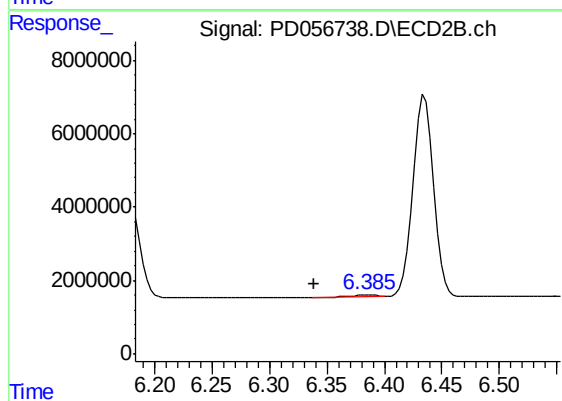
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: -0.003 min
Response: 4151861
Conc: 2.82 ng/ml



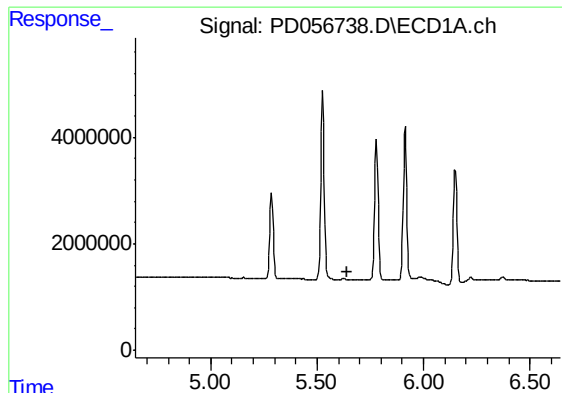
#22 Toxaphene-1

R.T.: 5.527 min
Delta R.T.: 0.038 min
Response: 40194248
Conc: 4461.15 ng/ml



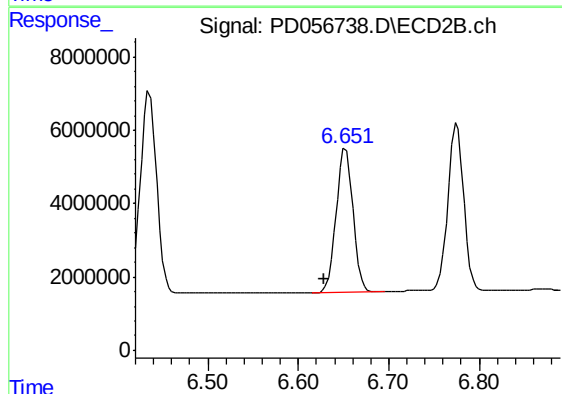
#22 Toxaphene-1

R.T.: 6.386 min
Delta R.T.: 0.047 min
Response: 580409
Conc: 51.70 ng/ml



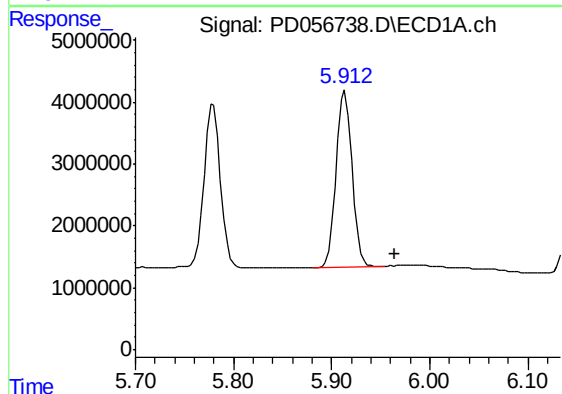
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



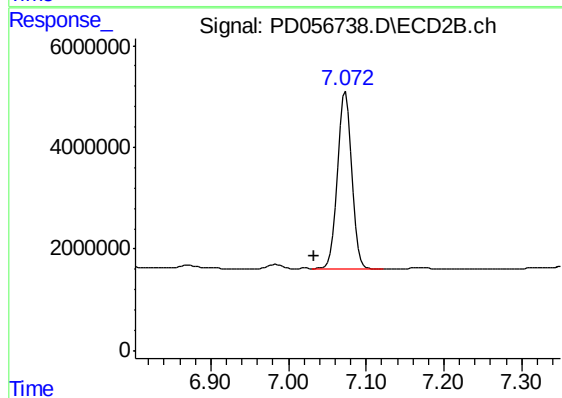
#23 Toxaphene-2

R.T.: 6.653 min
Delta R.T.: 0.024 min
Response: 50170424
Conc: 3635.44 ng/ml



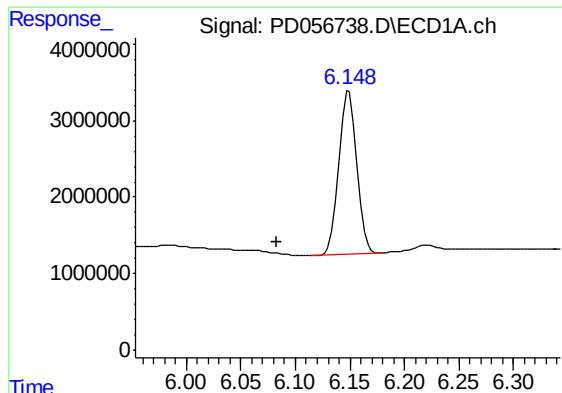
#24 Toxaphene-3

R.T.: 5.914 min
Delta R.T.: -0.051 min
Response: 31934070
Conc: 3859.06 ng/ml



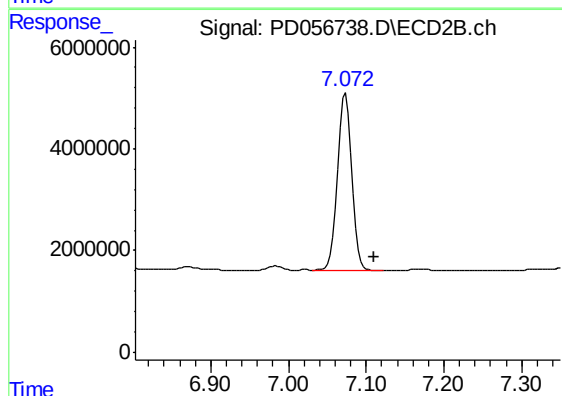
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.041 min
Response: 44889981
Conc: 2282.00 ng/ml



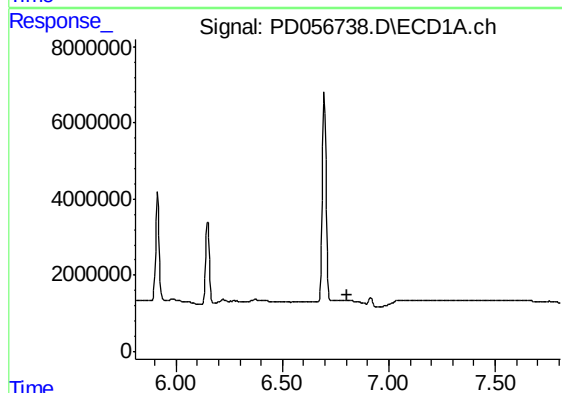
#25 Toxaphene-4

R.T.: 6.149 min
Delta R.T.: 0.067 min
Response: 24664233
Conc: 995.51 ng/ml



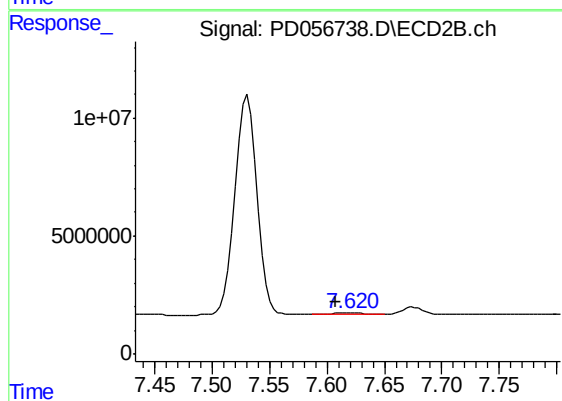
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.036 min
Response: 44889981
Conc: 813.00 ng/ml



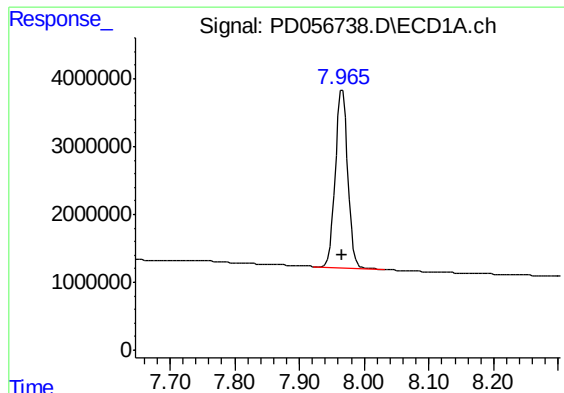
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.



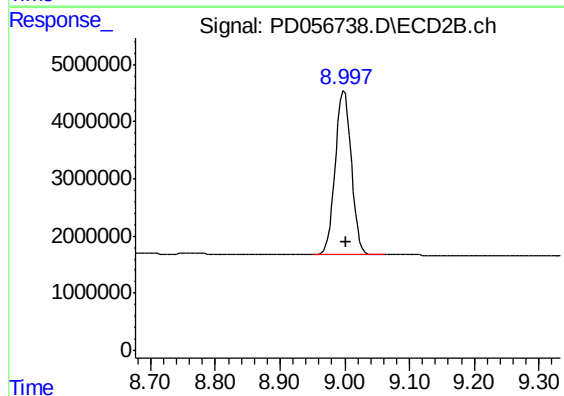
#26 Toxaphene-5

R.T.: 7.622 min
Delta R.T.: 0.014 min
Response: 1559243
Conc: 61.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 34470692
Conc: 38.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: -0.004 min
Response: 49103218
Conc: 40.81 ng/ml