

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
 Data File : PD056762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 22:03
 Operator : SG\AJ
 Sample : INDA326
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:44:25 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

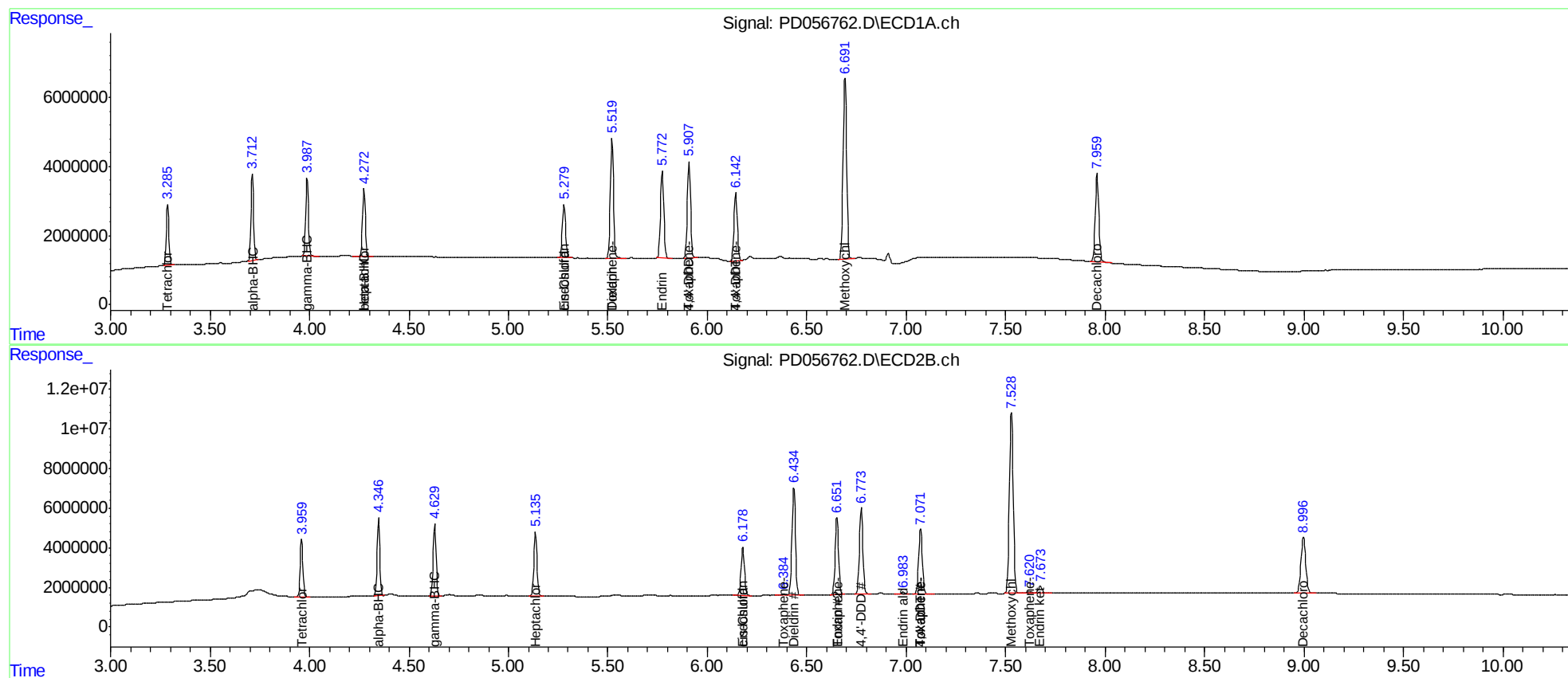
System Monitoring Compounds							
1)	SA Tetrachlo...	3.286	3.961	15474586	28420218	18.685	23.639 #
27)	SA Decachlor...	7.960	8.997	33713722	48190603	37.336	40.054
Target Compounds							
2)	A alpha-BHC	3.713	4.347	22045366	39111630	18.725	23.449 #
3)	MA gamma-BHC...	3.988	4.630	21285982	37253717	18.956	23.084
4)	MA Heptachlor	4.274	5.137	19696485	36854253	19.542	22.613
6)	B beta-BHC	4.274f	0.000	19696485	0	36.594	N.D. #
9)	A Endosulfan I	5.280	6.179	17488442	31253047	18.914	21.540
11)	B cis-Chlor...	5.280f	6.179f	17488442	31253047	17.126	19.393
13)	MA Dieldrin	5.521	6.435	38647417	67176527	38.048	42.749
14)	MA Endrin	5.773	6.652	28987732	48592081	34.687	38.395
16)	A 4,4'-DDD	5.908	6.774	31641255	55330721	44.460	47.019
17)	MA 4,4'-DDT	6.144	7.073	22576995	42018382	32.086	35.544
18)	B Endrin al...	0.000	6.984	0	1224351	N.D.	1.007
20)	A Methoxychlor	6.692	7.529	64809639	122.3E6	191.224	201.916
21)	B Endrin ke...	0.000	7.675	0	4718175	N.D.	3.207
22)	Toxaphene-1	5.521	6.385	38647417	546733	4289.472	48.698 #
23)	Toxaphene-2	0.000	6.652	0	48592081	N.D.	3521.075
24)	Toxaphene-3	5.908	7.073	31641255	42018382	3823.671	2136.017 #
25)	Toxaphene-4	6.144	7.073	22576995	42018382	911.265	760.990
26)	Toxaphene-5	0.000	7.622	0	1476559	N.D.	57.771

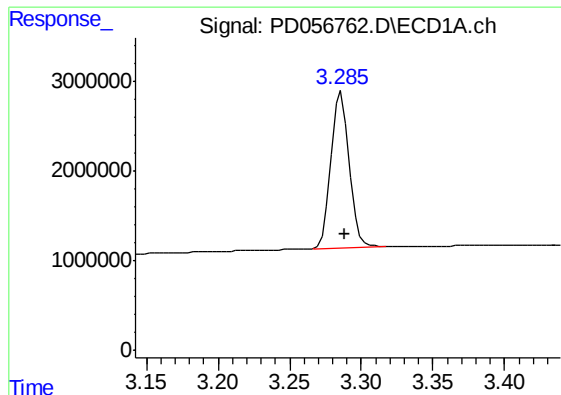
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD056762.D
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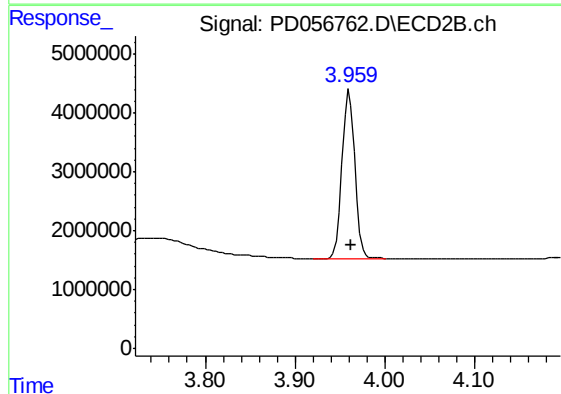
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





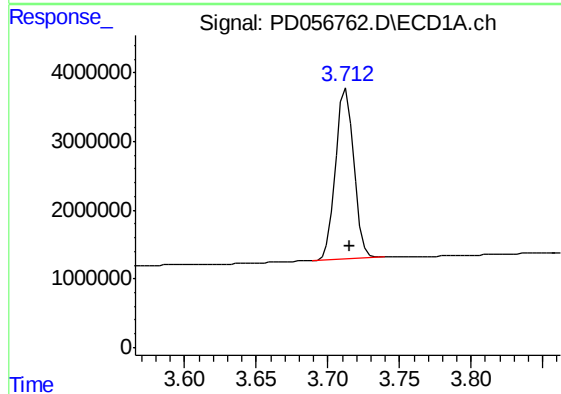
#1 Tetrachloro-m-xylene

R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 15474586
Conc: 18.68 ng/ml



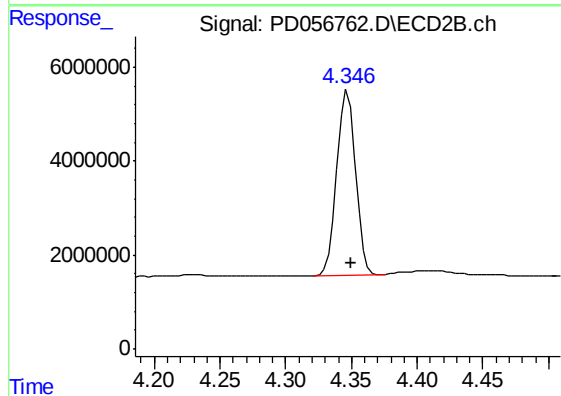
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 28420218
Conc: 23.64 ng/ml



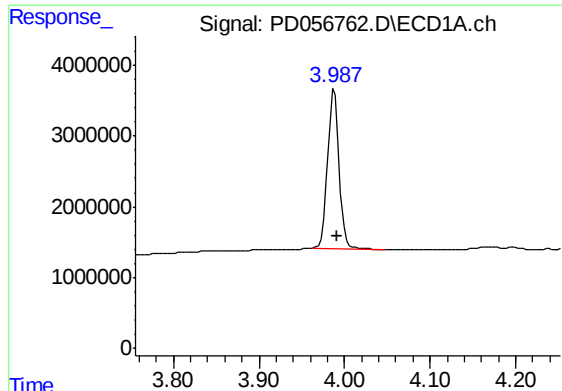
#2 alpha-BHC

R.T.: 3.713 min
Delta R.T.: -0.002 min
Response: 22045366
Conc: 18.72 ng/ml



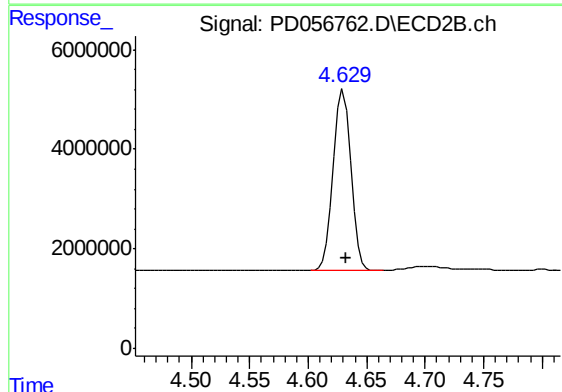
#2 alpha-BHC

R.T.: 4.347 min
Delta R.T.: -0.002 min
Response: 39111630
Conc: 23.45 ng/ml



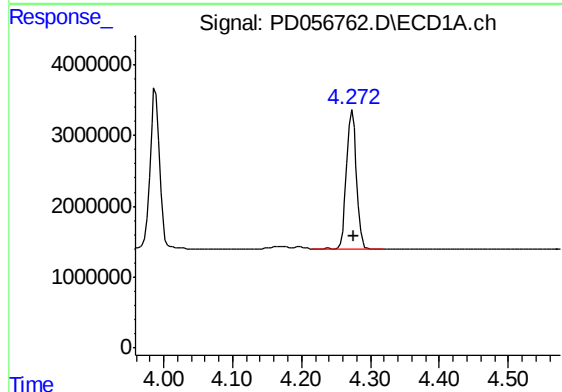
#3 gamma-BHC (Lindane)

R.T.: 3.988 min
Delta R.T.: -0.003 min
Response: 21285982
Conc: 18.96 ng/ml



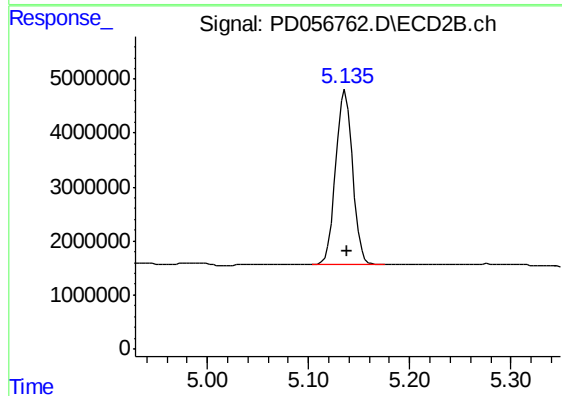
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 37253717
Conc: 23.08 ng/ml



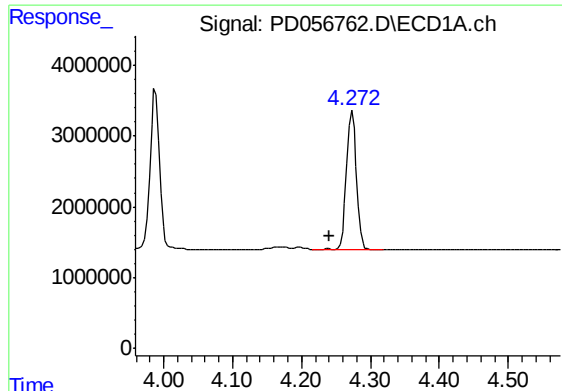
#4 Heptachlor

R.T.: 4.274 min
Delta R.T.: -0.003 min
Response: 19696485
Conc: 19.54 ng/ml



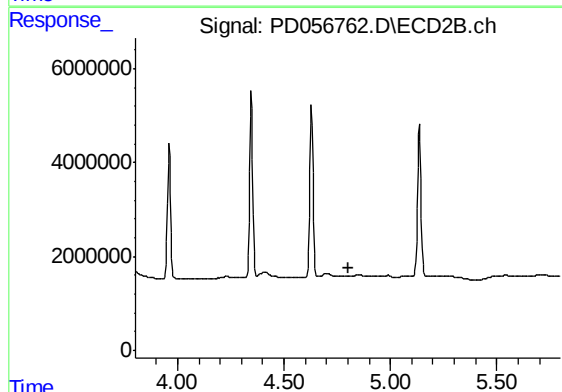
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 36854253
Conc: 22.61 ng/ml



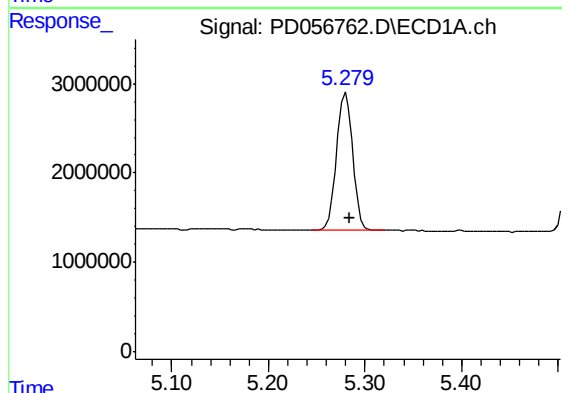
#6 beta-BHC

R.T.: 4.274 min
Delta R.T.: 0.033 min
Response: 19696485
Conc: 36.59 ng/ml



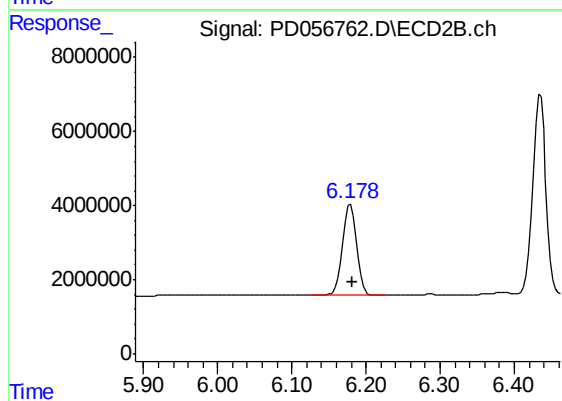
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.801 min
Response: 0
Conc: N.D.



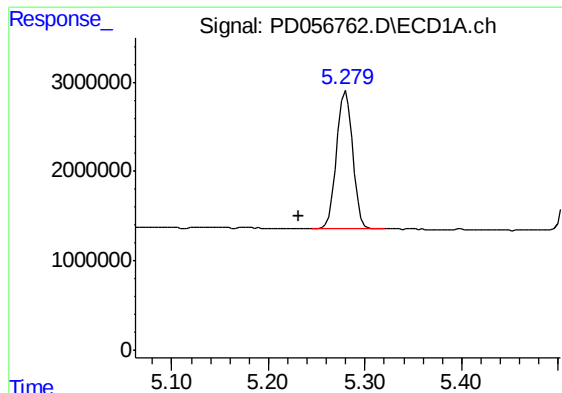
#9 Endosulfan I

R.T.: 5.280 min
Delta R.T.: -0.004 min
Response: 17488442
Conc: 18.91 ng/ml



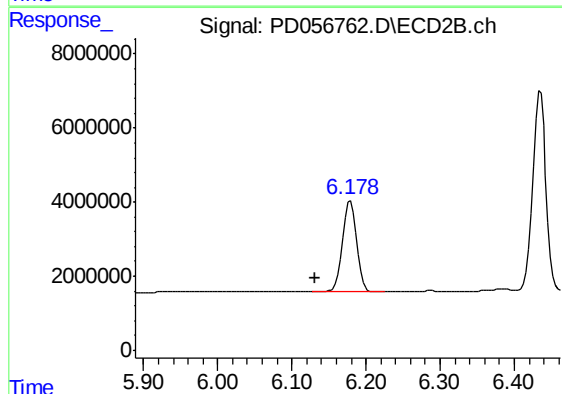
#9 Endosulfan I

R.T.: 6.179 min
Delta R.T.: -0.003 min
Response: 31253047
Conc: 21.54 ng/ml



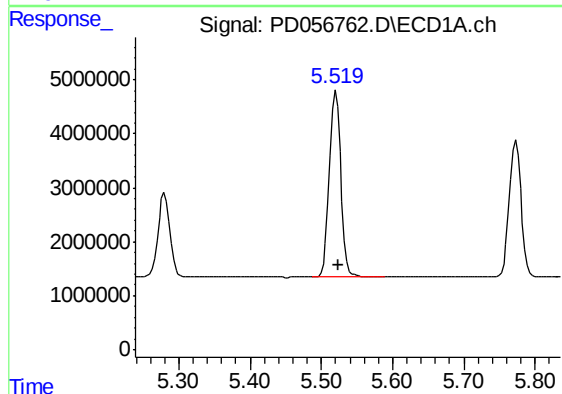
#11 cis-Chlordane

R.T.: 5.280 min
Delta R.T.: 0.049 min
Response: 17488442
Conc: 17.13 ng/ml



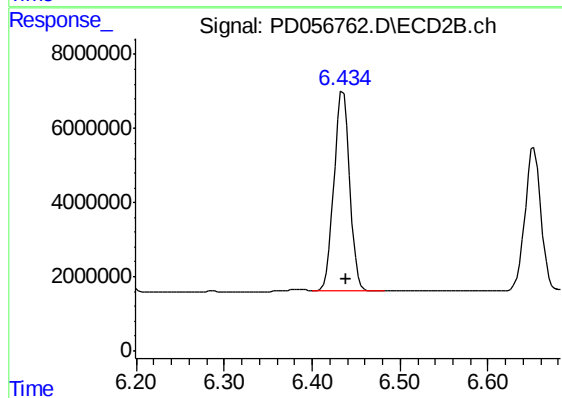
#11 cis-Chlordane

R.T.: 6.179 min
Delta R.T.: 0.047 min
Response: 31253047
Conc: 19.39 ng/ml



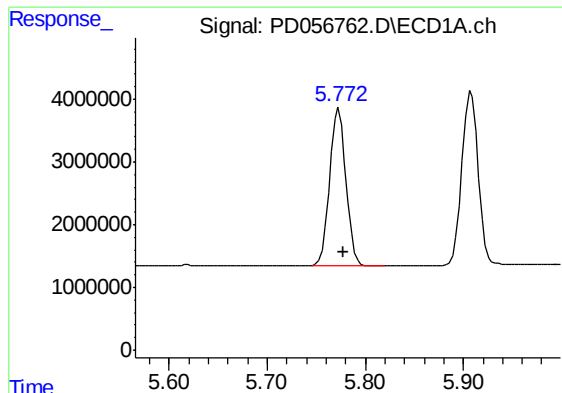
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 38647417
Conc: 38.05 ng/ml



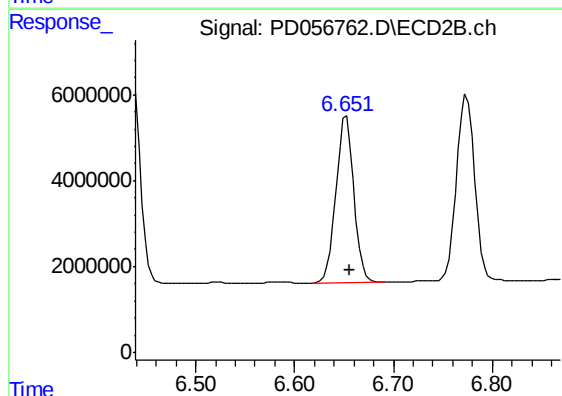
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 67176527
Conc: 42.75 ng/ml



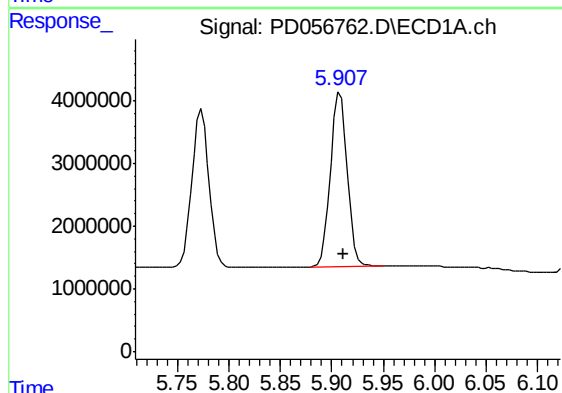
#14 Endrin

R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: 28987732
Conc: 34.69 ng/ml



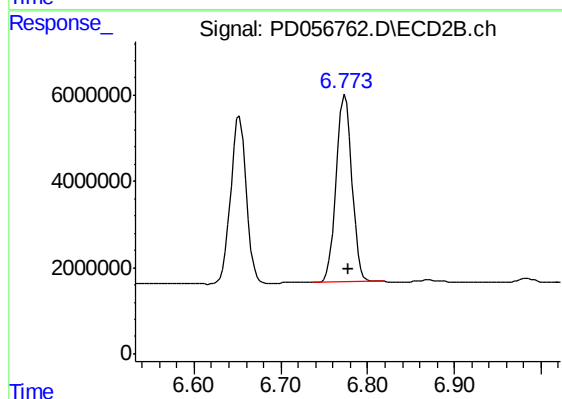
#14 Endrin

R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 48592081
Conc: 38.39 ng/ml



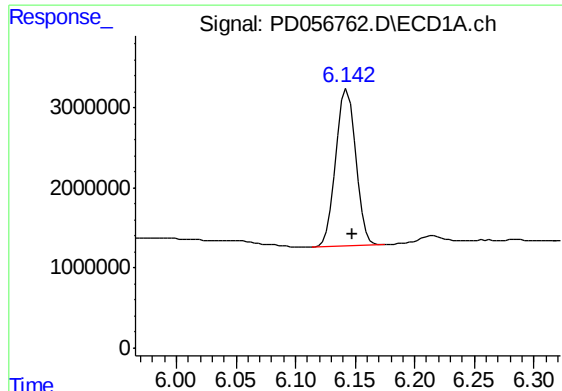
#16 4,4'-DDD

R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 31641255
Conc: 44.46 ng/ml



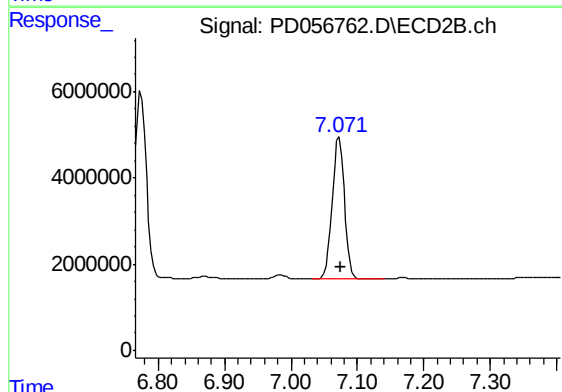
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: -0.003 min
Response: 55330721
Conc: 47.02 ng/ml



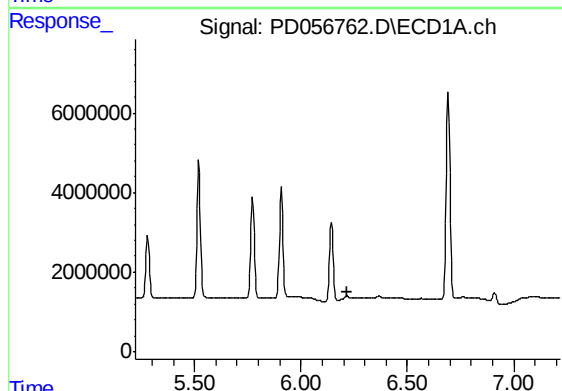
#17 4,4'-DDT

R.T.: 6.144 min
Delta R.T.: -0.004 min
Response: 22576995
Conc: 32.09 ng/ml



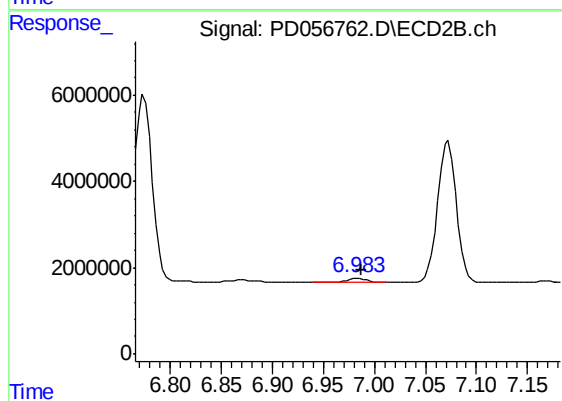
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: -0.003 min
Response: 42018382
Conc: 35.54 ng/ml



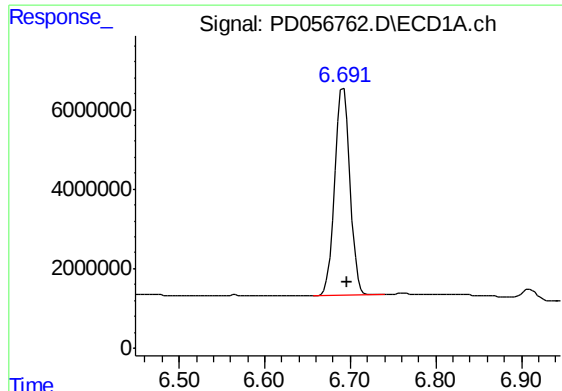
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.



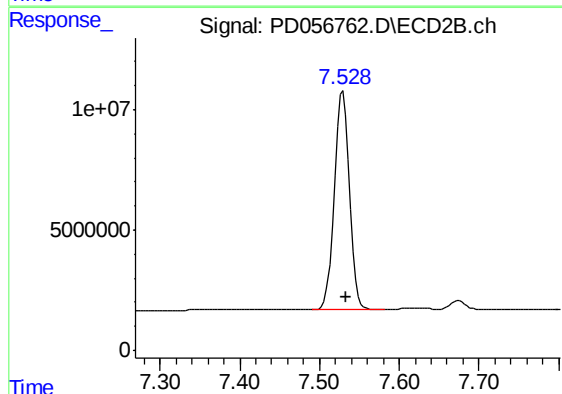
#18 Endrin aldehyde

R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 1224351
Conc: 1.01 ng/ml



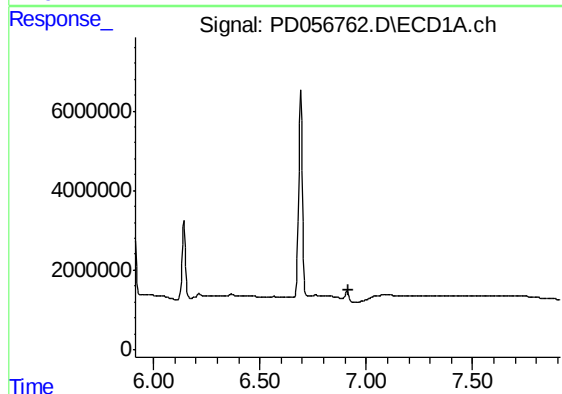
#20 Methoxychlor

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 64809639
Conc: 191.22 ng/ml



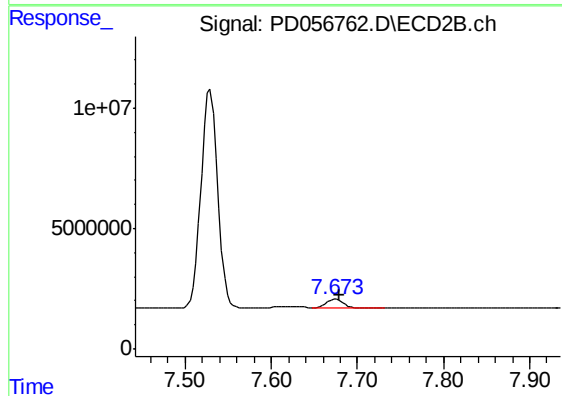
#20 Methoxychlor

R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 122329009
Conc: 201.92 ng/ml



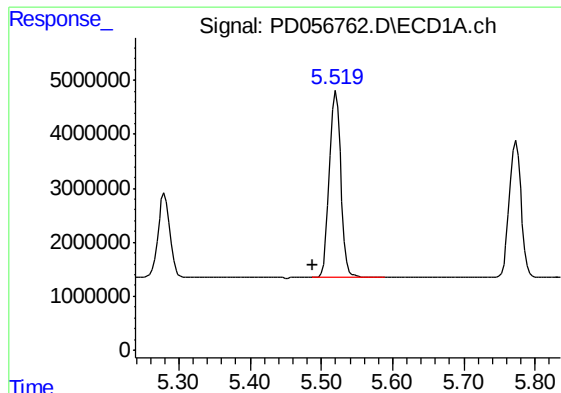
#21 Endrin ketone

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



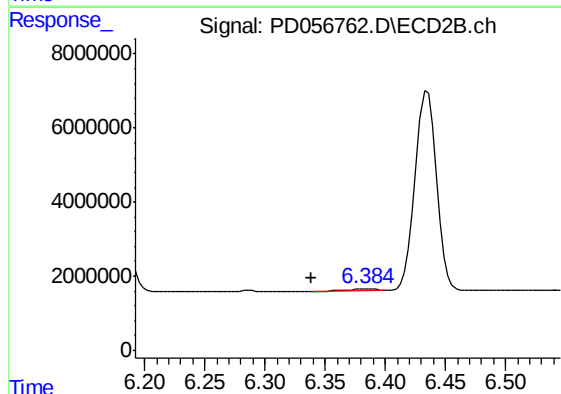
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: -0.004 min
Response: 4718175
Conc: 3.21 ng/ml



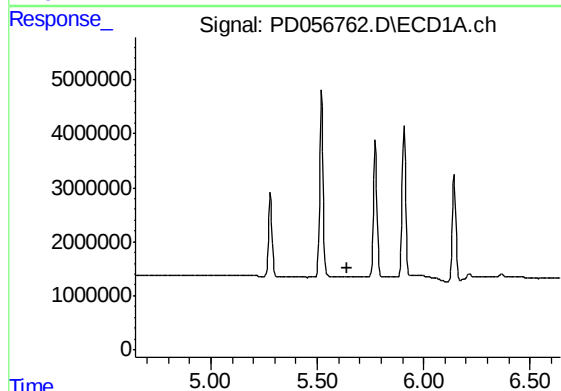
#22 Toxaphene-1

R.T.: 5.521 min
Delta R.T.: 0.032 min
Response: 38647417
Conc: 4289.47 ng/ml



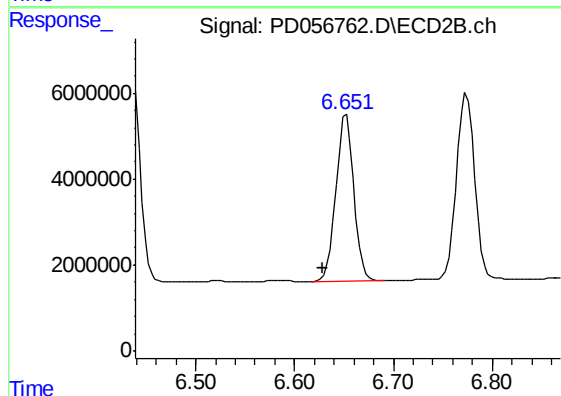
#22 Toxaphene-1

R.T.: 6.385 min
Delta R.T.: 0.046 min
Response: 546733
Conc: 48.70 ng/ml



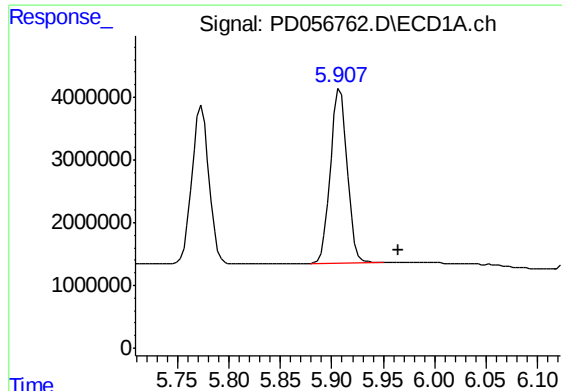
#23 Toxaphene-2

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



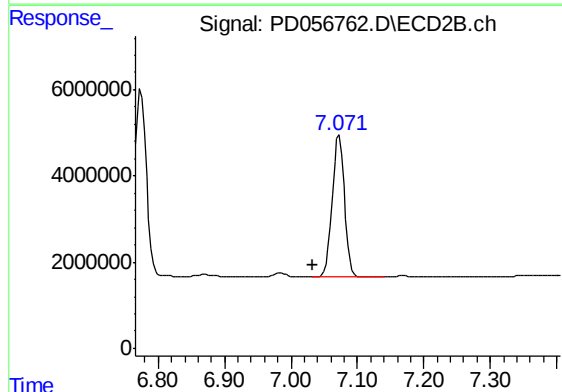
#23 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: 0.024 min
Response: 48592081
Conc: 3521.07 ng/ml



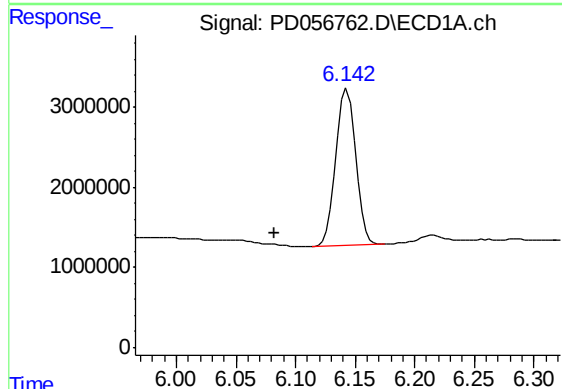
#24 Toxaphene-3

R.T.: 5.908 min
Delta R.T.: -0.057 min
Response: 31641255
Conc: 3823.67 ng/ml



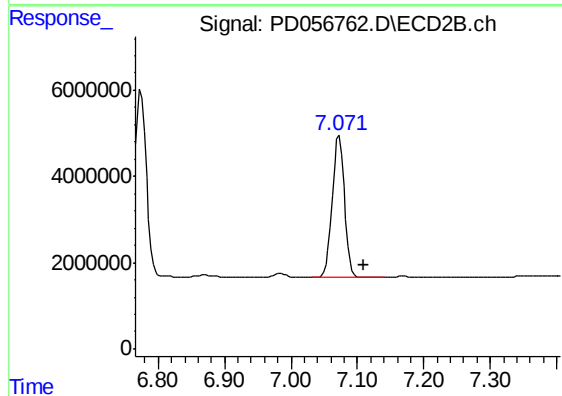
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.039 min
Response: 42018382
Conc: 2136.02 ng/ml



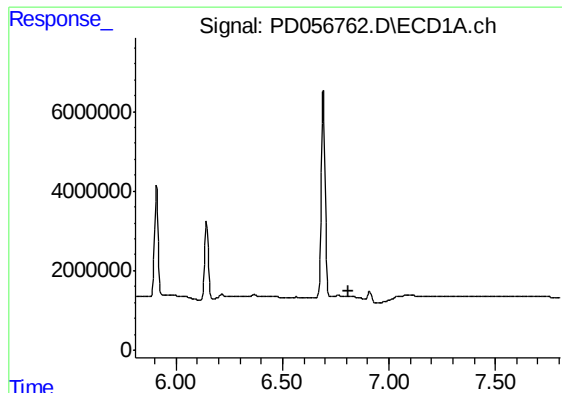
#25 Toxaphene-4

R.T.: 6.144 min
Delta R.T.: 0.061 min
Response: 22576995
Conc: 911.27 ng/ml



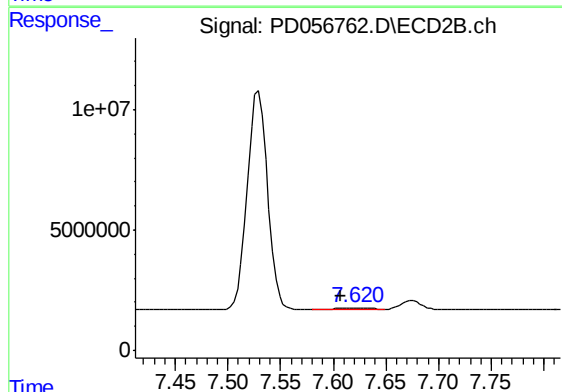
#25 Toxaphene-4

R.T.: 7.073 min
Delta R.T.: -0.037 min
Response: 42018382
Conc: 760.99 ng/ml



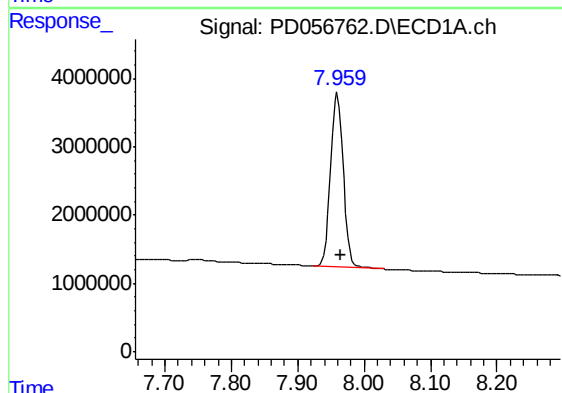
#26 Toxaphene-5

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



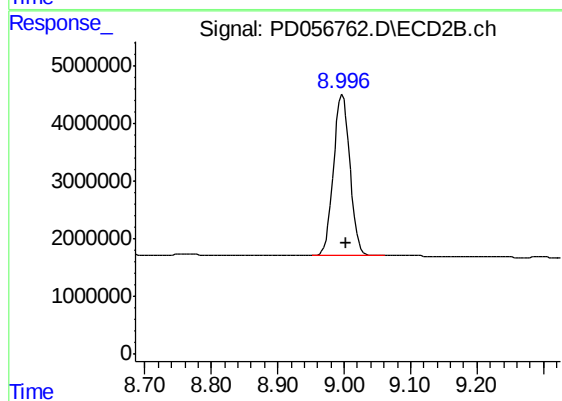
#26 Toxaphene-5

R.T.: 7.622 min
Delta R.T.: 0.014 min
Response: 1476559
Conc: 57.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.960 min
Delta R.T.: -0.006 min
Response: 33713722
Conc: 37.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.005 min
Response: 48190603
Conc: 40.05 ng/ml