

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122319\
 Data File : PD056752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 19:43
 Operator : SG\AJ
 Sample : K6279-02MS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:42:10 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

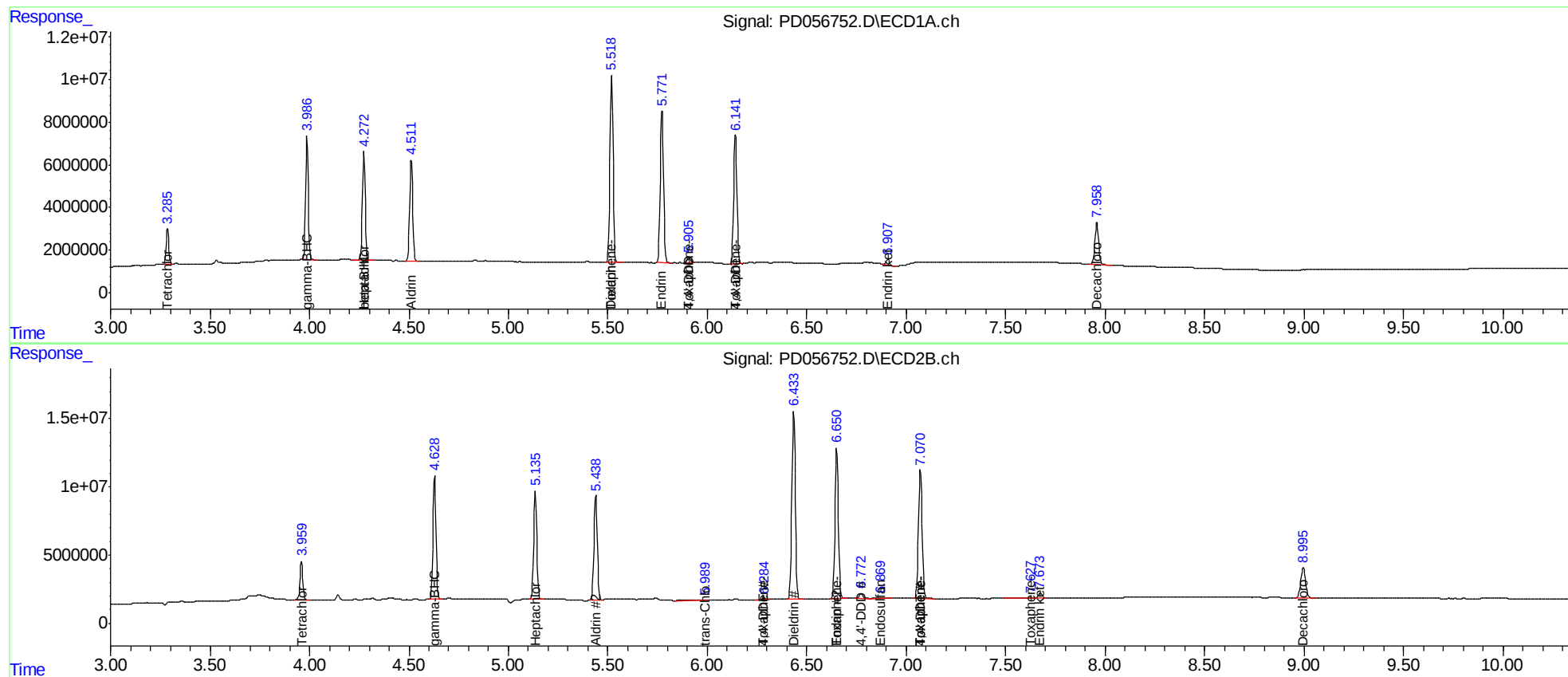
System Monitoring Compounds							
1)	SA Tetrachlo...	3.286	3.961	14856026	28475618	17.938	23.685 #
27)	SA Decachlor...	7.959	8.997	26931354	37931858	29.825	31.527
Target Compounds							
3)	MA gamma-BHC...	3.988	4.630	52299420	93616552	46.574	58.009
4)	MA Heptachlor	4.274	5.136	50662221	92645840	50.264	56.845
5)	MB Aldrin	4.512	5.440	49169228	90281142	45.276	54.943
6)	B beta-BHC	4.274f	0.000	50662221	0	94.126	N.D. #
10)	B trans-Chl...	0.000	5.992f	0	3380742	N.D.	2.045
12)	B 4,4'-DDE	0.000	6.286	0	1234315	N.D.	0.786
13)	MA Dieldrin	5.519	6.435	98417466	170.8E6	96.890	108.682
14)	MA Endrin	5.772	6.652	81292414	136.2E6	97.275	107.650
15)	B Endosulfa...	0.000	6.872	0	1247609	N.D.	0.851
16)	A 4,4'-DDD	5.906	6.774	2451857	4825473	3.445	4.101
17)	MA 4,4'-DDT	6.142	7.072	68224765	120.4E6	96.959	101.849
21)	B Endrin ke...	6.909	7.675	2608786	5032243	2.694	3.420 #
22)	Toxaphene-1	5.519	6.286	98417466	1234315	10923.341	109.942 #
23)	Toxaphene-2	0.000	6.652	0	136.2E6	N.D.	9872.237
24)	Toxaphene-3	5.906	7.072	2451857	120.4E6	296.293	6120.592 #
25)	Toxaphene-4	6.142	7.072	68224765	120.4E6	2753.726	2180.559
26)	Toxaphene-5	0.000	7.628	0	1155199	N.D.	45.197

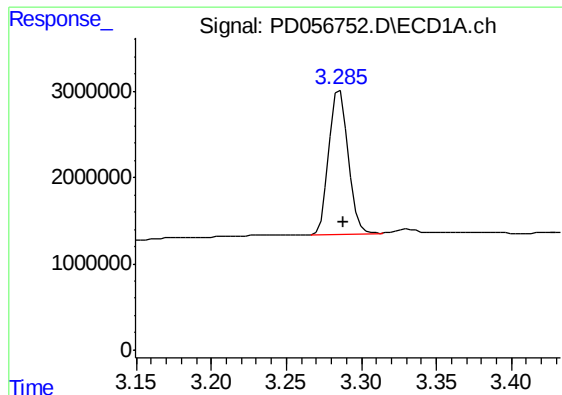
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD056752.D
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Acq On : 23 Dec 2019 19:43
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Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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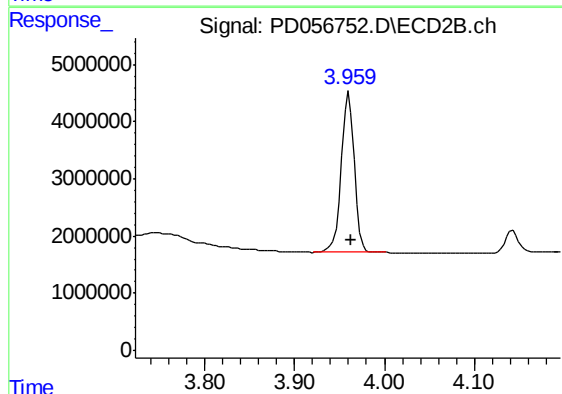
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





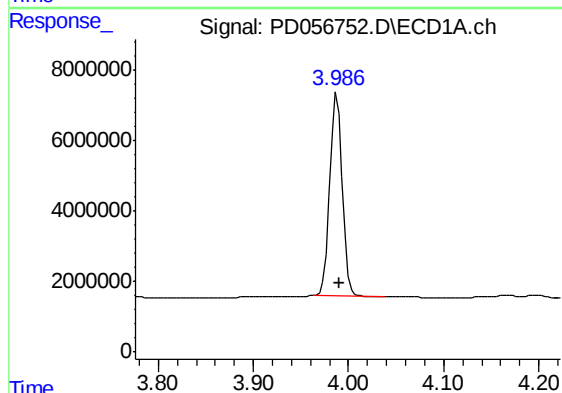
#1 Tetrachloro-m-xylene

R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 14856026
Conc: 17.94 ng/ml



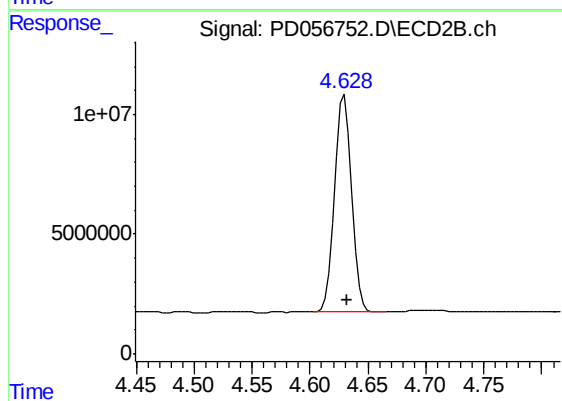
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 28475618
Conc: 23.69 ng/ml



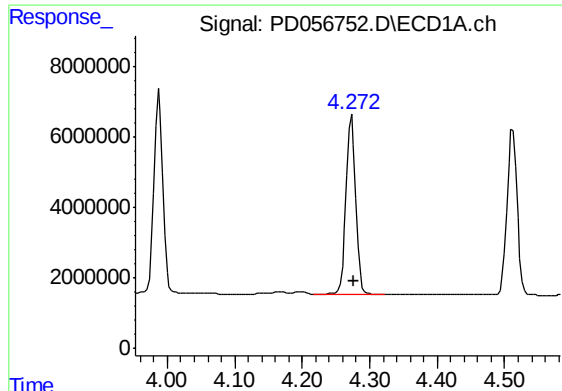
#3 gamma-BHC (Lindane)

R.T.: 3.988 min
Delta R.T.: -0.003 min
Response: 52299420
Conc: 46.57 ng/ml



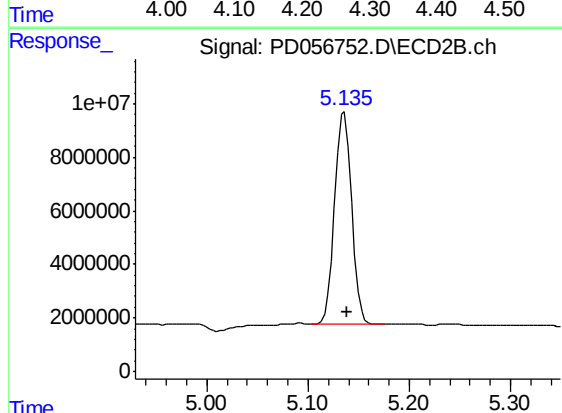
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 93616552
Conc: 58.01 ng/ml



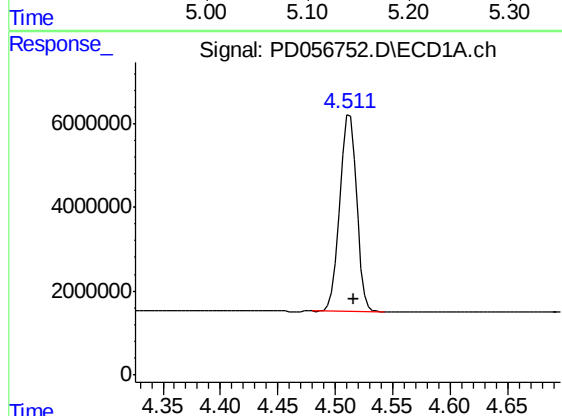
#4 Heptachlor

R.T.: 4.274 min
Delta R.T.: -0.003 min
Response: 50662221
Conc: 50.26 ng/ml



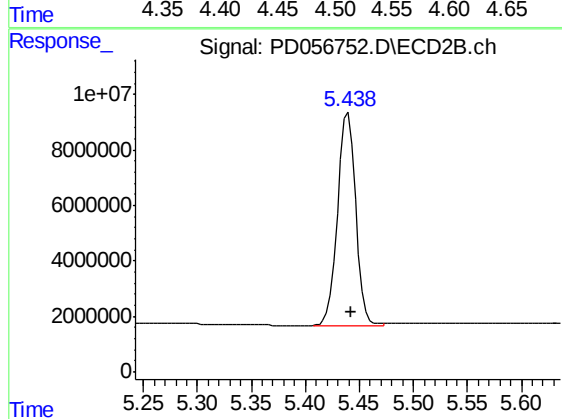
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 92645840
Conc: 56.84 ng/ml



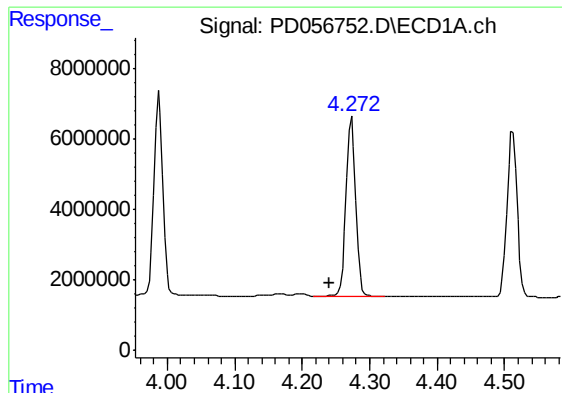
#5 Aldrin

R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 49169228
Conc: 45.28 ng/ml



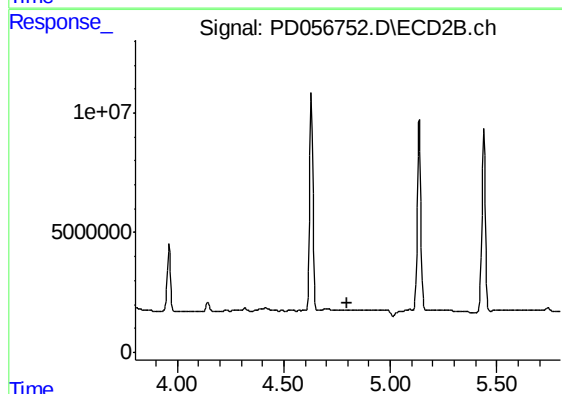
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 90281142
Conc: 54.94 ng/ml



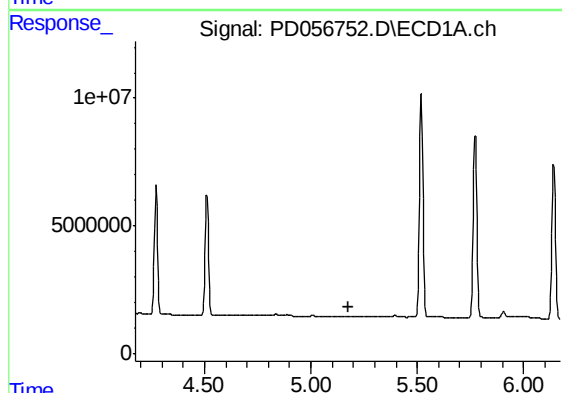
#6 beta-BHC

R.T.: 4.274 min
Delta R.T.: 0.033 min
Response: 50662221
Conc: 94.13 ng/ml



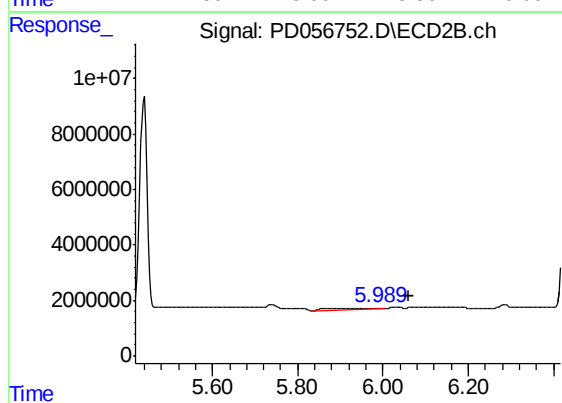
#6 beta-BHC

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



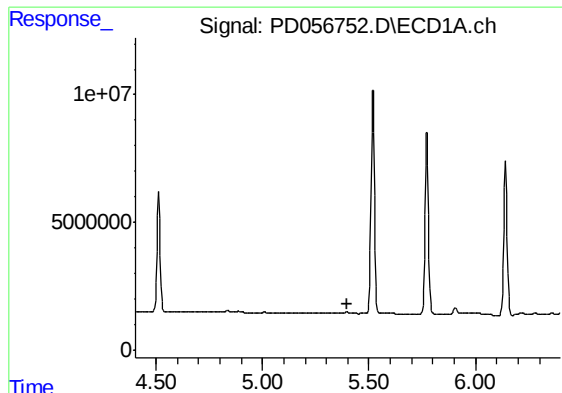
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



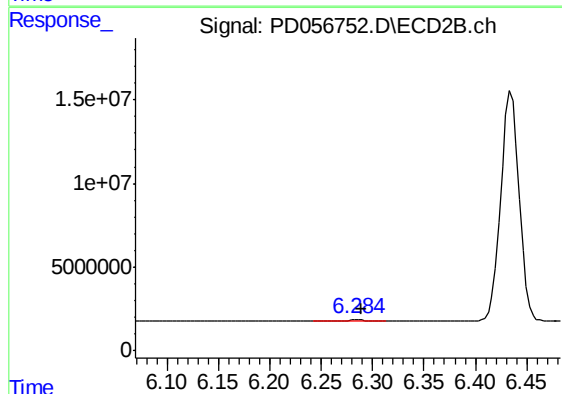
#10 trans-Chlordane

R.T.: 5.992 min
Delta R.T.: -0.068 min
Response: 3380742
Conc: 2.04 ng/ml



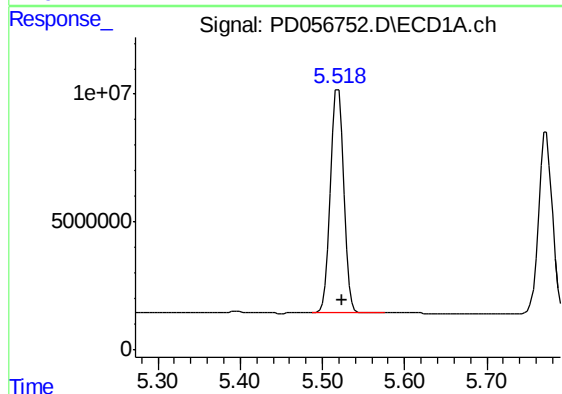
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



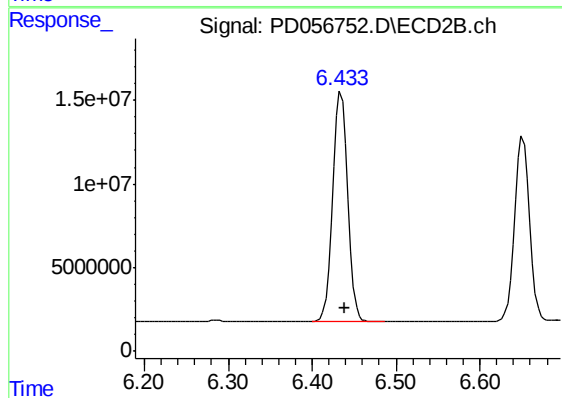
#12 4,4'-DDE

R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 1234315
Conc: 0.79 ng/ml



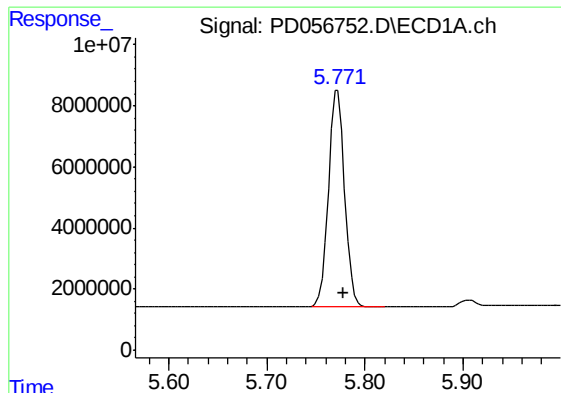
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 98417466
Conc: 96.89 ng/ml



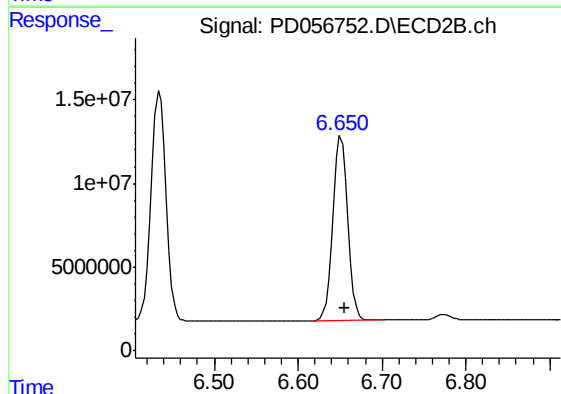
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 170784521
Conc: 108.68 ng/ml



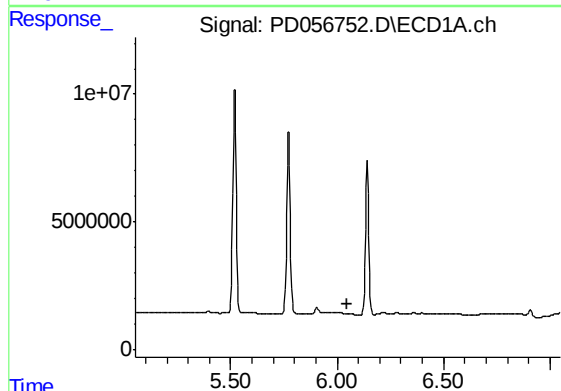
#14 Endrin

R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 81292414
Conc: 97.28 ng/ml



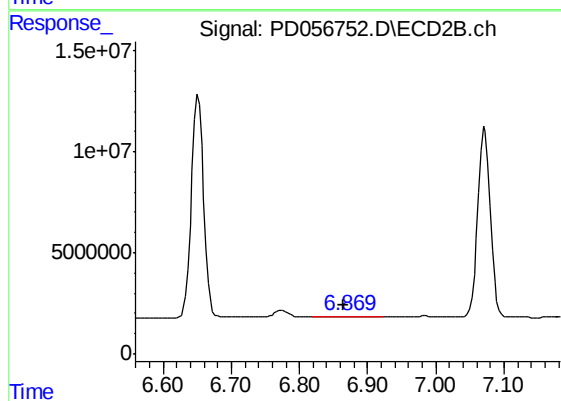
#14 Endrin

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 136240375
Conc: 107.65 ng/ml



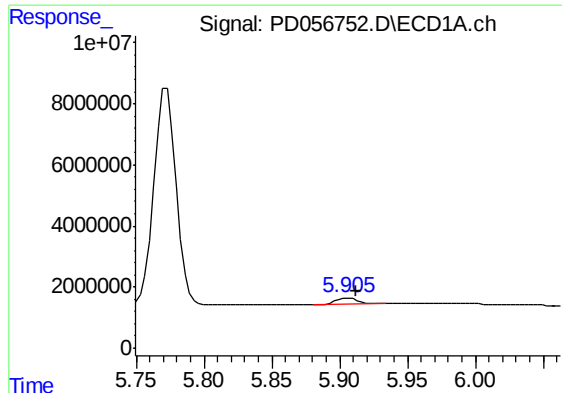
#15 Endosulfan II

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



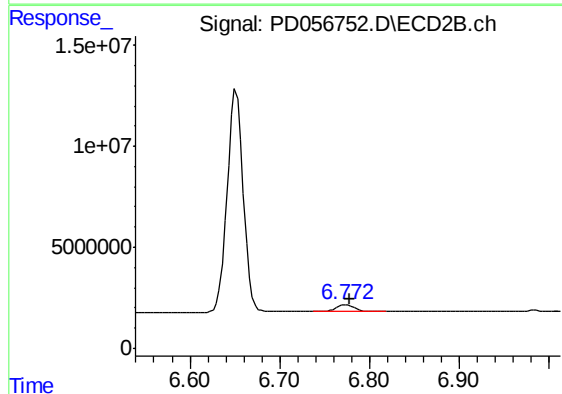
#15 Endosulfan II

R.T.: 6.872 min
Delta R.T.: 0.008 min
Response: 1247609
Conc: 0.85 ng/ml



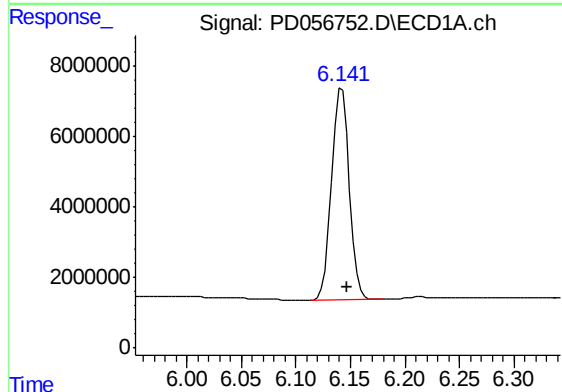
#16 4,4'-DDD

R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 2451857
Conc: 3.45 ng/ml



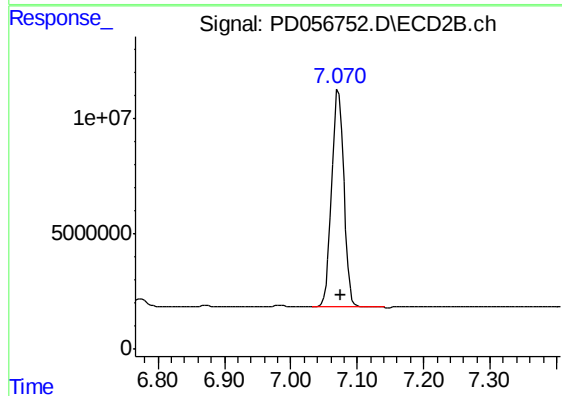
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 4825473
Conc: 4.10 ng/ml



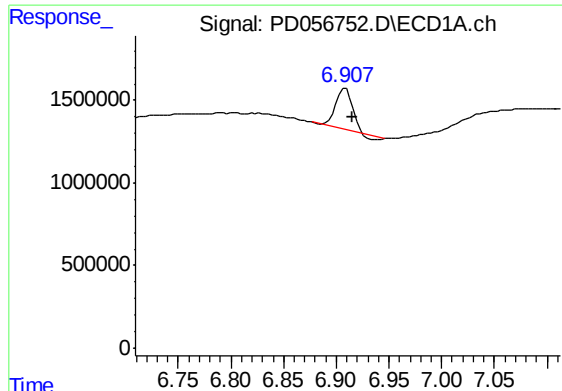
#17 4,4'-DDT

R.T.: 6.142 min
Delta R.T.: -0.005 min
Response: 68224765
Conc: 96.96 ng/ml



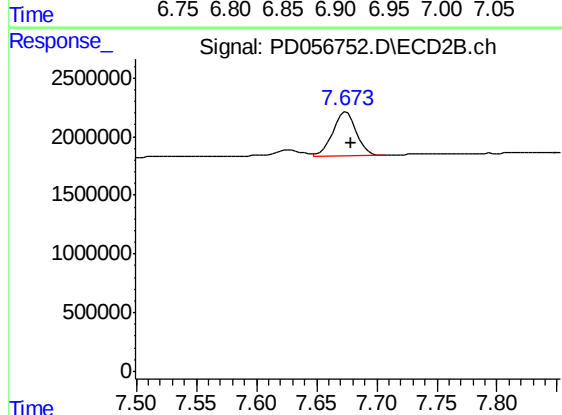
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: -0.004 min
Response: 120400440
Conc: 101.85 ng/ml



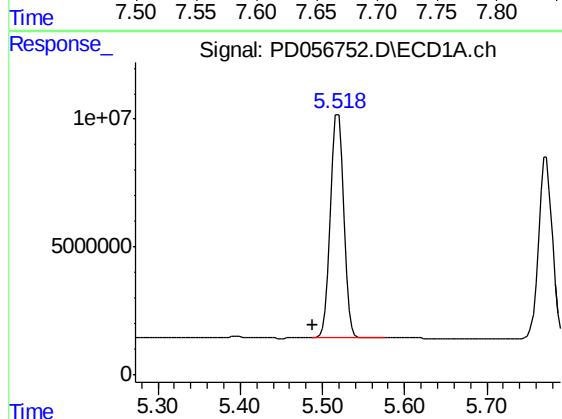
#21 Endrin ketone

R.T.: 6.909 min
Delta R.T.: -0.007 min
Response: 2608786
Conc: 2.69 ng/ml



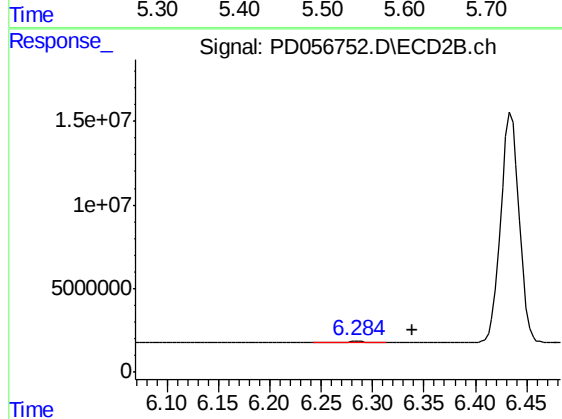
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: -0.004 min
Response: 5032243
Conc: 3.42 ng/ml



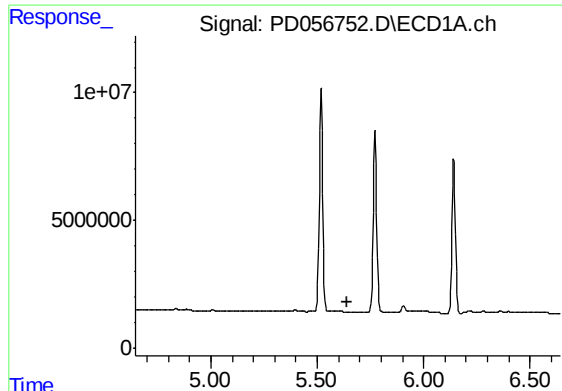
#22 Toxaphene-1

R.T.: 5.519 min
Delta R.T.: 0.030 min
Response: 98417466
Conc: 10923.34 ng/ml



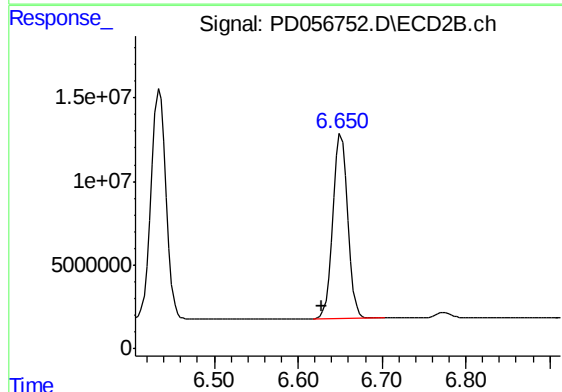
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: -0.053 min
Response: 1234315
Conc: 109.94 ng/ml



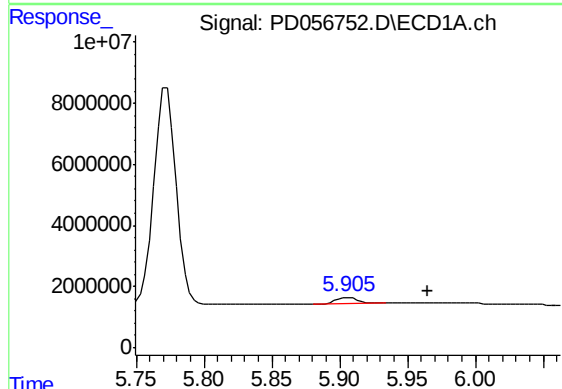
#23 Toxaphene-2

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



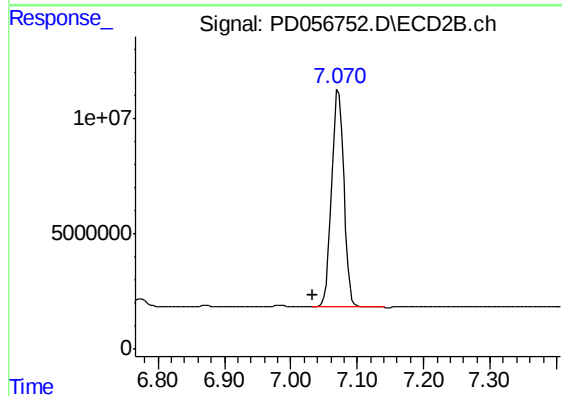
#23 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: 0.023 min
Response: 136240375
Conc: 9872.24 ng/ml



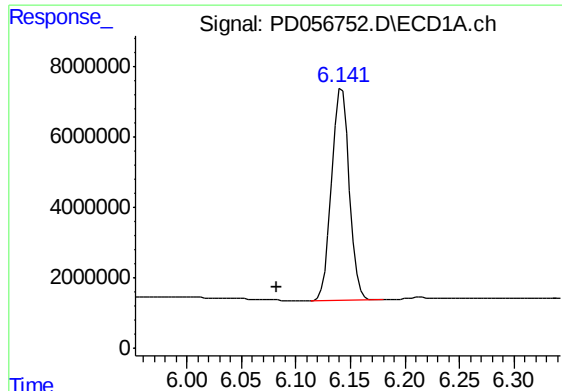
#24 Toxaphene-3

R.T.: 5.906 min
Delta R.T.: -0.058 min
Response: 2451857
Conc: 296.29 ng/ml



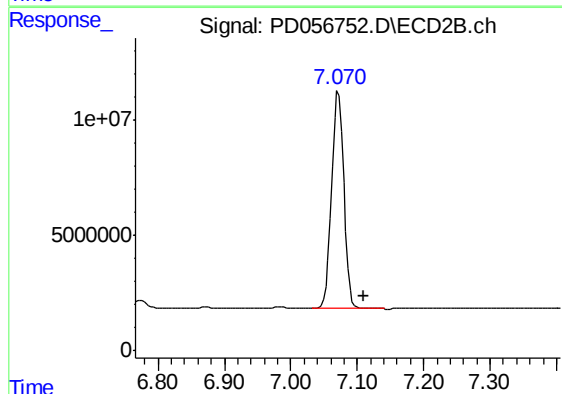
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: 0.039 min
Response: 120400440
Conc: 6120.59 ng/ml



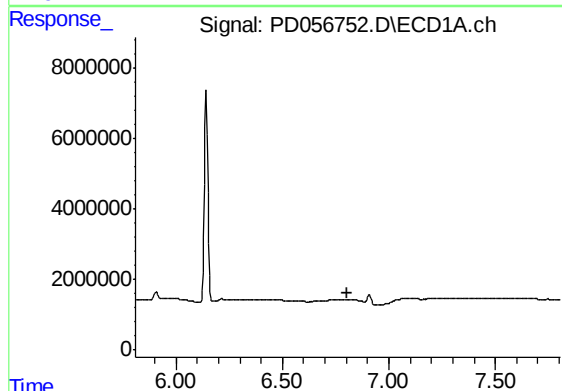
#25 Toxaphene-4

R.T.: 6.142 min
Delta R.T.: 0.060 min
Response: 68224765
Conc: 2753.73 ng/ml



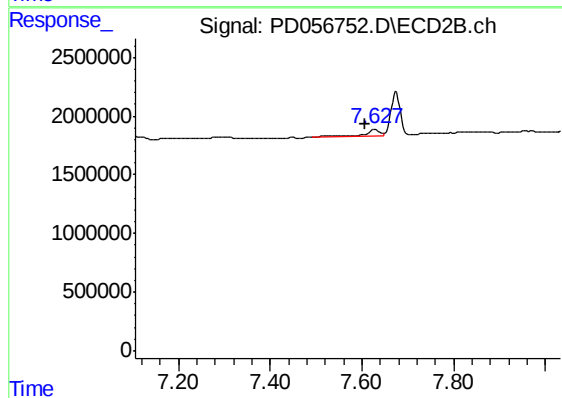
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: -0.038 min
Response: 120400440
Conc: 2180.56 ng/ml



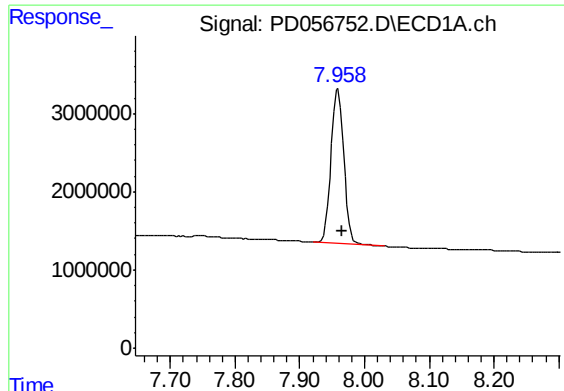
#26 Toxaphene-5

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



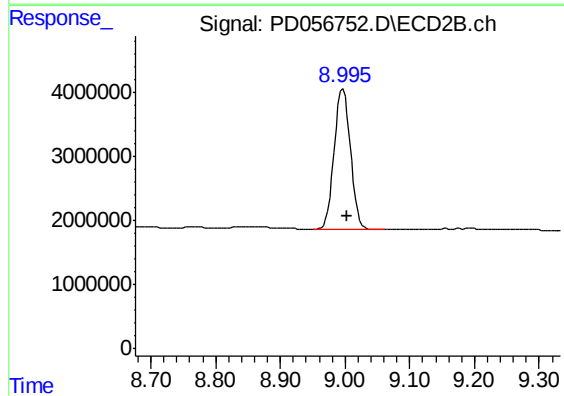
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: 0.020 min
Response: 1155199
Conc: 45.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: -0.006 min
Response: 26931354
Conc: 29.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.006 min
Response: 37931858
Conc: 31.53 ng/ml