

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049721.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 10:12
 Operator : AJ\SJ
 Sample : J5291-12
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 11:35:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

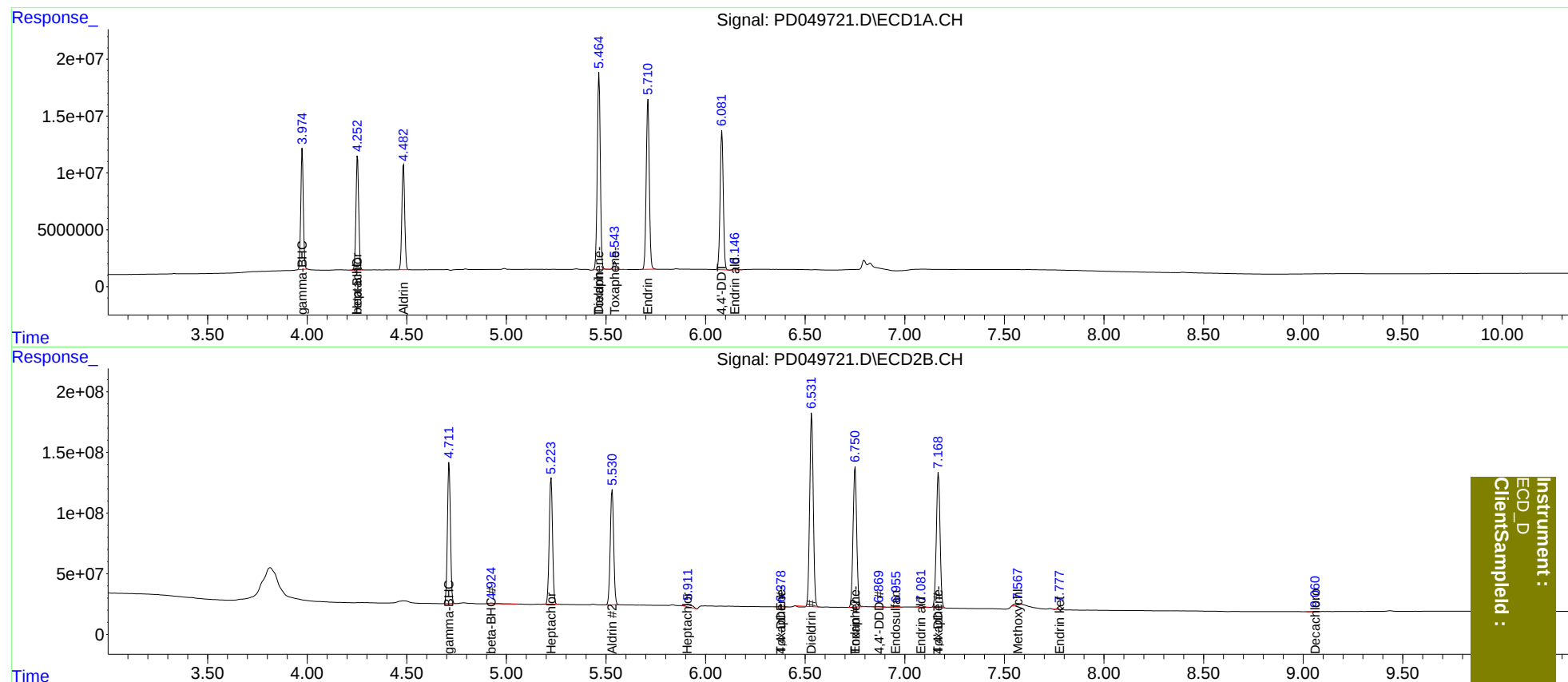
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.062f	0	4180474	N.D.	0.260
Target Compounds							
3)	MA gamma-BHC...	3.975	4.713	94640589	1222.5E6	47.748	49.823
4)	MA Heptachlor	4.253	5.225	96741301	1197.6E6	47.326	48.785
5)	MB Aldrin	4.484	5.531	91176572	1126.6E6	50.627	50.633
6)	B beta-BHC	4.253f	4.926f	96741301	6737003	117.747	0.664 #
8)	B Heptachlo...	0.000	5.910	0	49702937	N.D.	2.433
12)	B 4,4'-DDE	0.000	6.379	0	6848320	N.D.	0.351
13)	MA Dieldrin	5.465	6.533	181.5E6	1956.4E6	98.491	96.876
14)	MA Endrin	5.711	6.751	161.9E6	1474.7E6	103.501	100.029
15)	B Endosulfa...	0.000	6.958	0	1758135	N.D.	0.105
16)	A 4,4'-DDD	0.000	6.870	0	5920660	N.D.	0.376
17)	MA 4,4'-DDT	6.082	7.169	134.8E6	1441.6E6	96.350	99.564
18)	B Endrin al...	6.147	7.083	1391513	16919236	1.233	1.269
20)	A Methoxychlor	0.000	7.568f	0	27104131	N.D.	4.188
21)	B Endrin ke...	0.000	7.778	0	29919385	N.D.	2.000
22)	Toxaphene-1	5.465	6.379	181.5E6	6848320	23491.832	76.137 #
23)	Toxaphene-2	5.544	6.751	6834026	1474.7E6	696.728	13821.603 #
24)	Toxaphene-3	0.000	7.169	0	1441.6E6	N.D.	10050.870

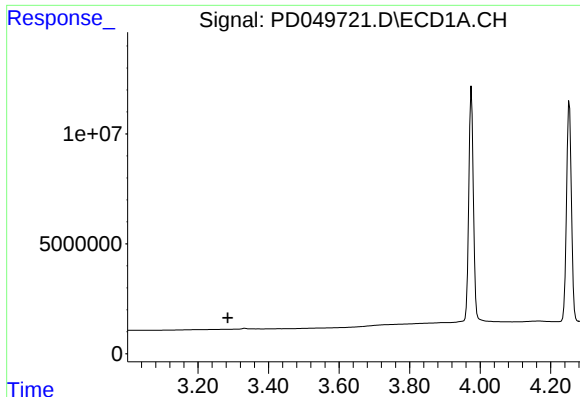
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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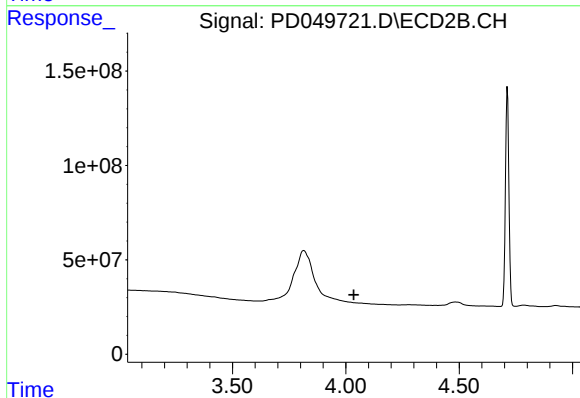




#1 Tetrachloro-m-xylene

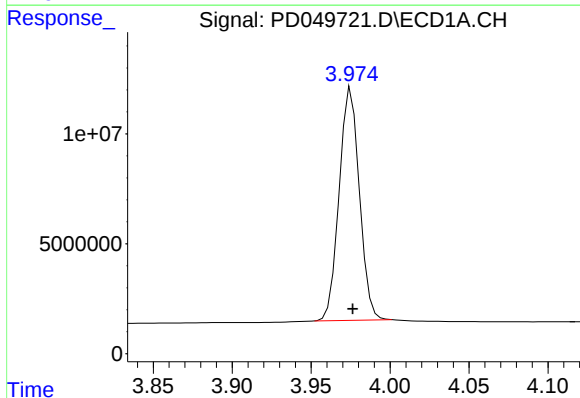
R.T.: 0.000 min
Exp R.T.: 3.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



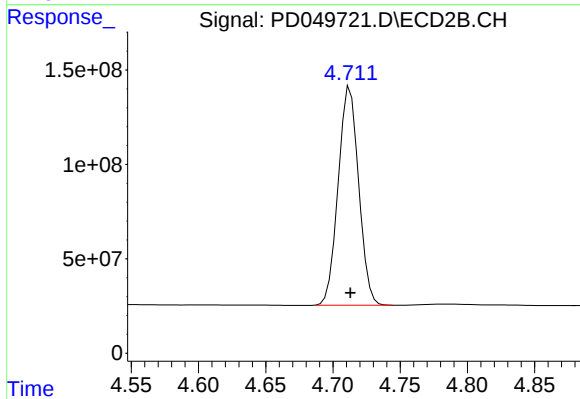
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.



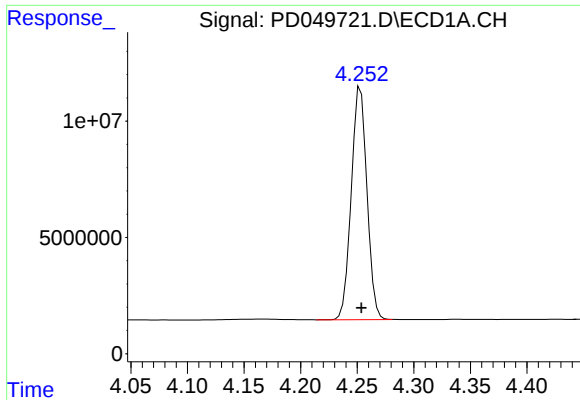
#3 gamma-BHC (Lindane)

R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 94640589
Conc: 47.75 ng/ml



#3 gamma-BHC (Lindane)

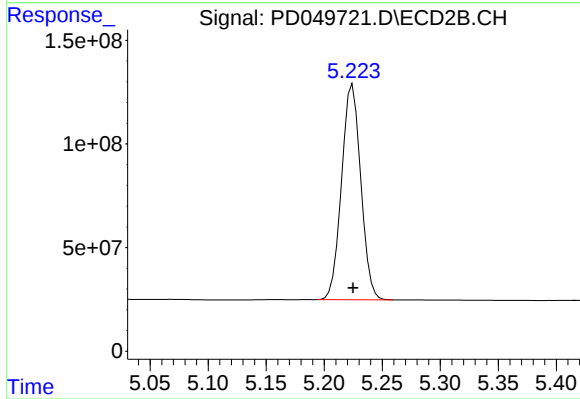
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 1222532427
Conc: 49.82 ng/ml



#4 Heptachlor

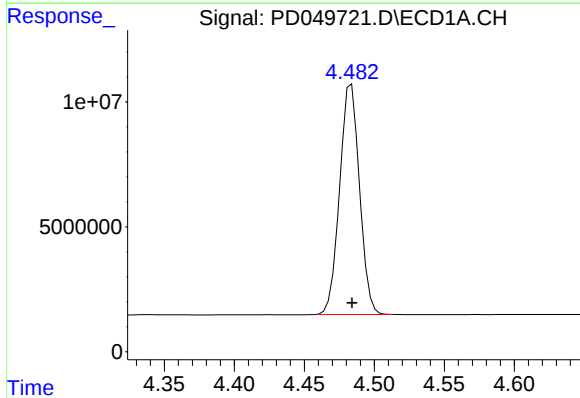
R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 96741301
Conc: 47.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



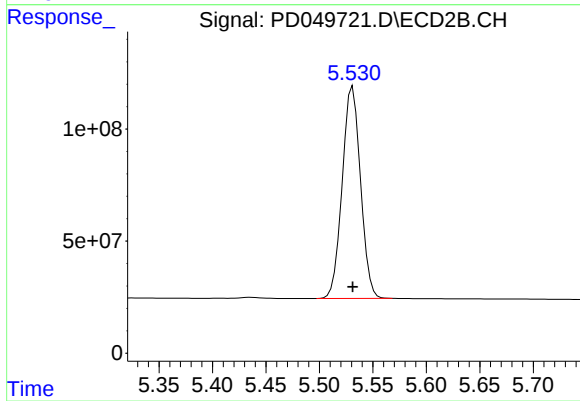
#4 Heptachlor

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 1197644410
Conc: 48.78 ng/ml



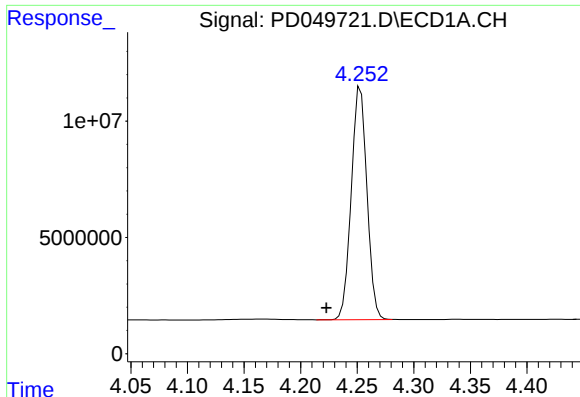
#5 Aldrin

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 91176572
Conc: 50.63 ng/ml



#5 Aldrin

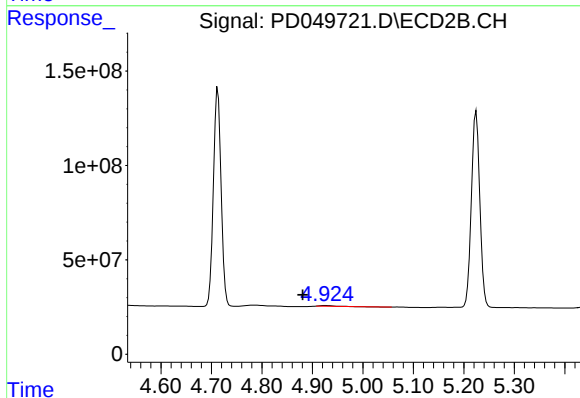
R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 1126628515
Conc: 50.63 ng/ml



#6 beta-BHC

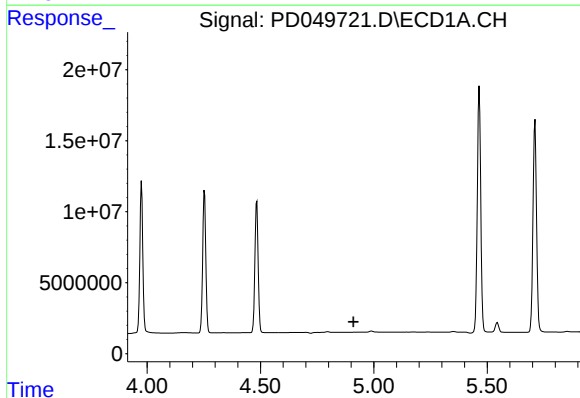
R.T.: 4.253 min
Delta R.T.: 0.030 min
Response: 96741301
Conc: 117.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



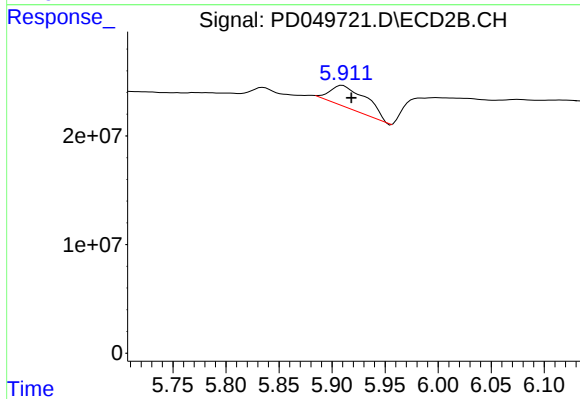
#6 beta-BHC

R.T.: 4.926 min
Delta R.T.: 0.044 min
Response: 6737003
Conc: 0.66 ng/ml



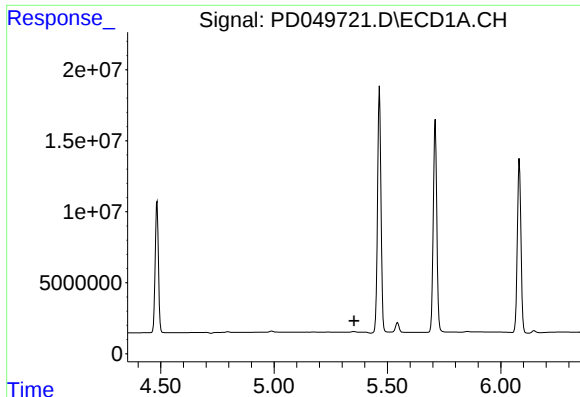
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

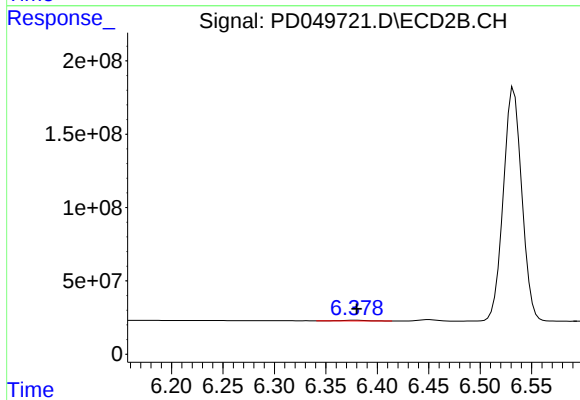
R.T.: 5.910 min
Delta R.T.: -0.008 min
Response: 49702937
Conc: 2.43 ng/ml



#12 4,4'-DDE

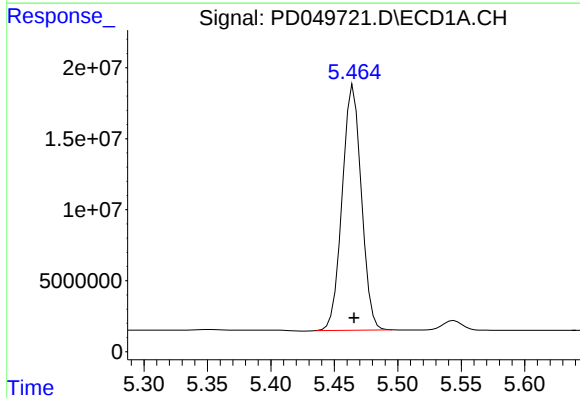
R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



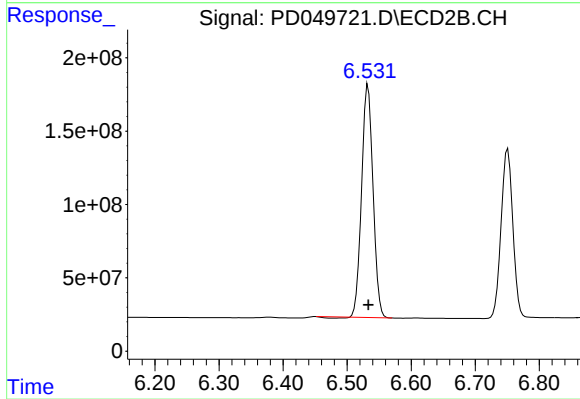
#12 4,4'-DDE

R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 6848320
Conc: 0.35 ng/ml



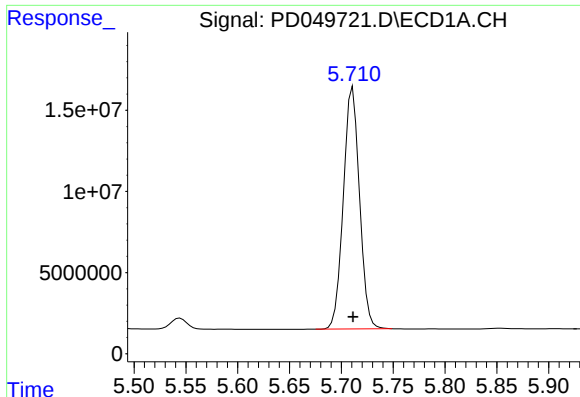
#13 Dieldrin

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 181472932
Conc: 98.49 ng/ml



#13 Dieldrin

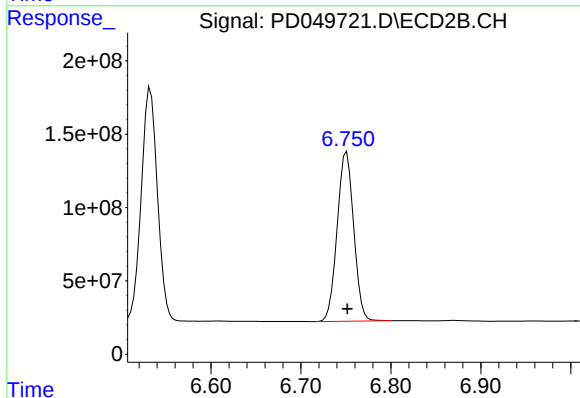
R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 1956407946
Conc: 96.88 ng/ml



#14 Endrin

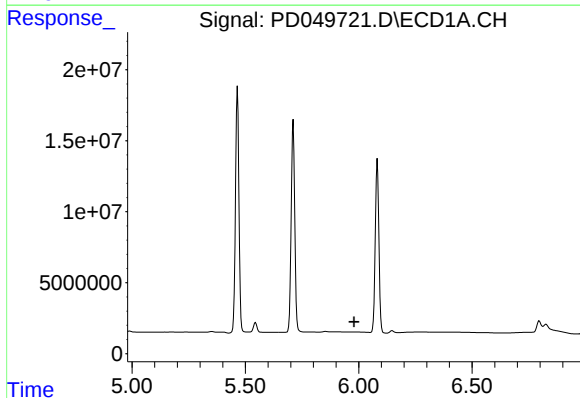
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 161861140
Conc: 103.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



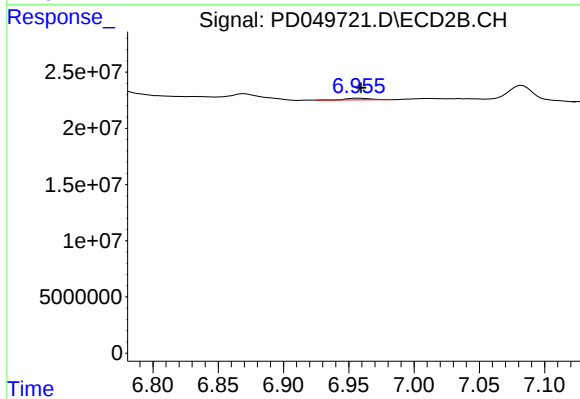
#14 Endrin

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 1474698033
Conc: 100.03 ng/ml



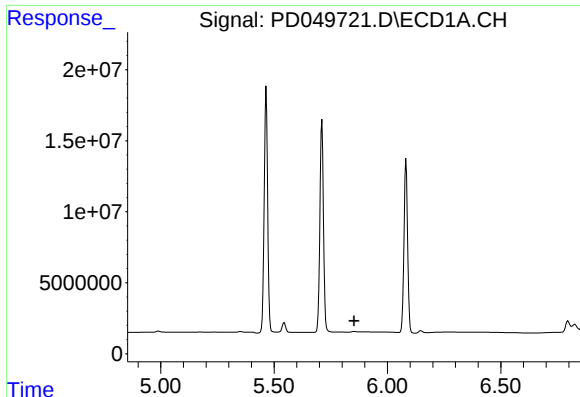
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



#15 Endosulfan II

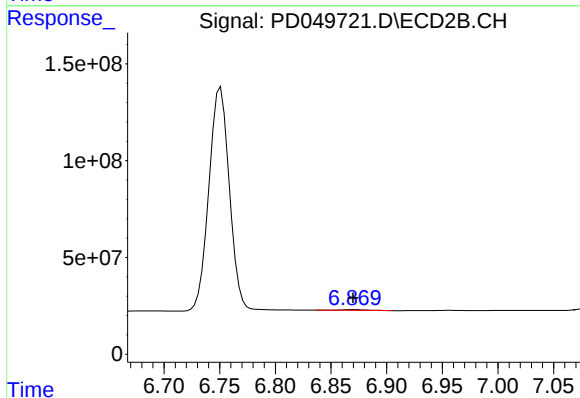
R.T.: 6.958 min
Delta R.T.: -0.002 min
Response: 1758135
Conc: 0.10 ng/ml



#16 4,4'-DDD

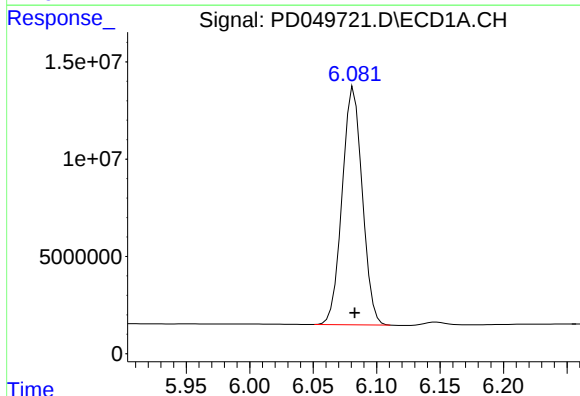
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



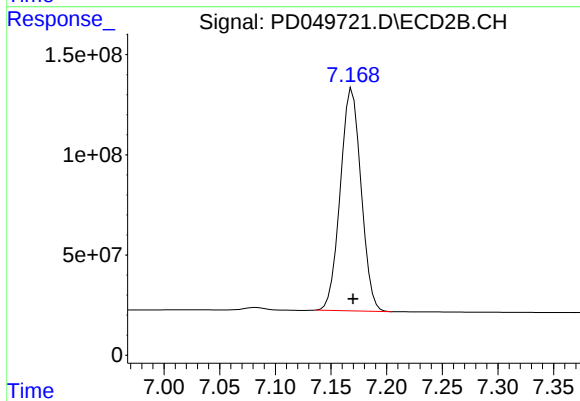
#16 4,4'-DDD

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 5920660
Conc: 0.38 ng/ml



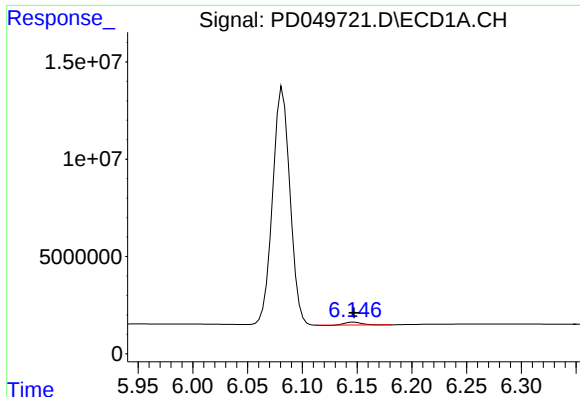
#17 4,4'-DDT

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 134773906
Conc: 96.35 ng/ml



#17 4,4'-DDT

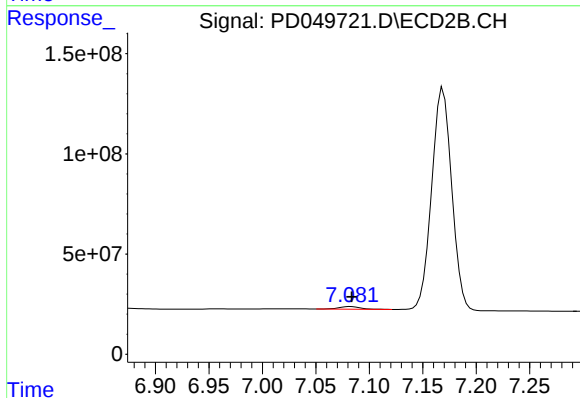
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 1441604578
Conc: 99.56 ng/ml



#18 Endrin aldehyde

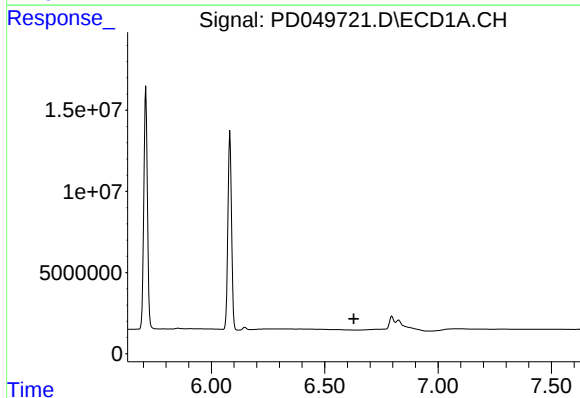
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 1391513
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



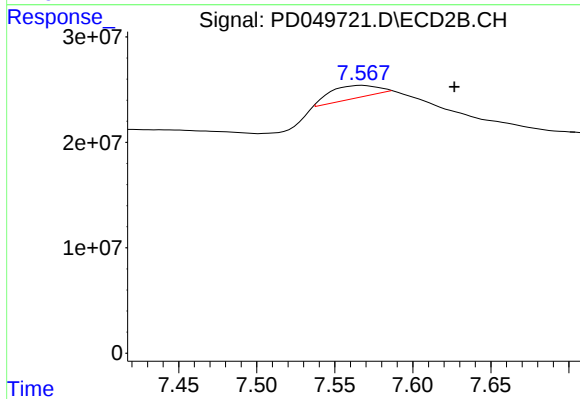
#18 Endrin aldehyde

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 16919236
Conc: 1.27 ng/ml



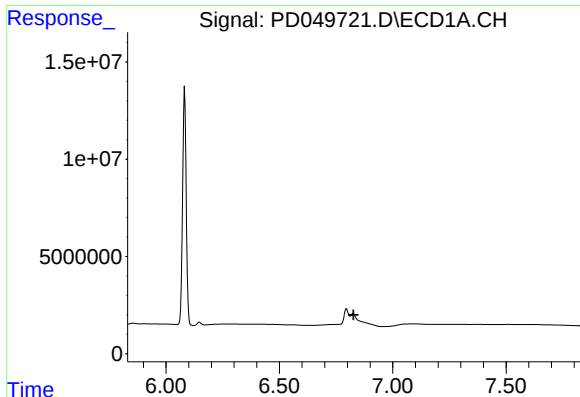
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#20 Methoxychlor

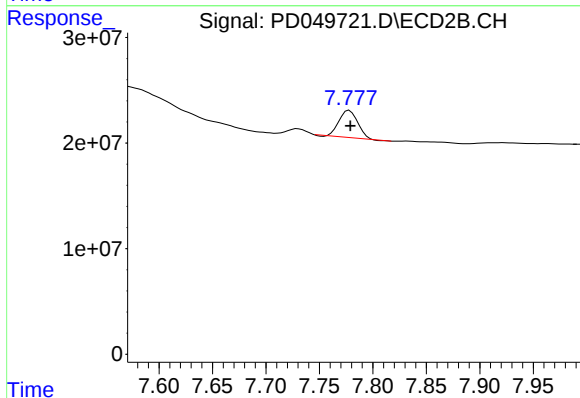
R.T.: 7.568 min
Delta R.T.: -0.059 min
Response: 27104131
Conc: 4.19 ng/ml



#21 Endrin ketone

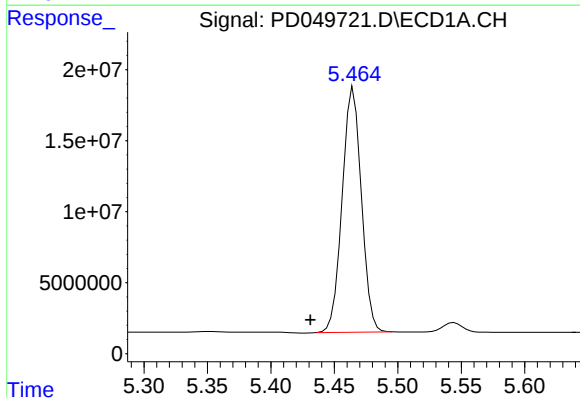
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



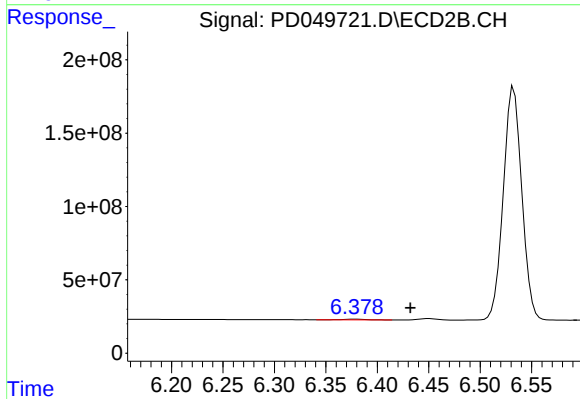
#21 Endrin ketone

R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 29919385
Conc: 2.00 ng/ml



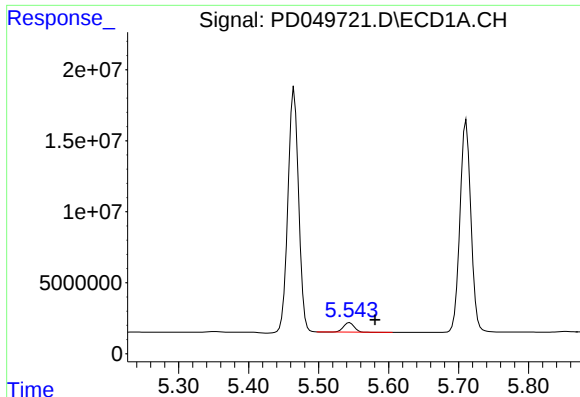
#22 Toxaphene-1

R.T.: 5.465 min
Delta R.T.: 0.034 min
Response: 181472932
Conc: 23491.83 ng/ml



#22 Toxaphene-1

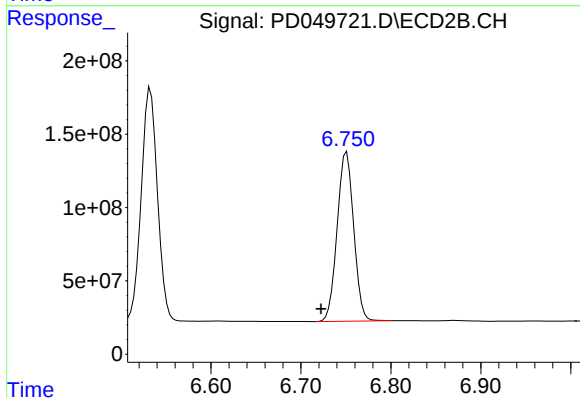
R.T.: 6.379 min
Delta R.T.: -0.053 min
Response: 6848320
Conc: 76.14 ng/ml



#23 Toxaphene-2

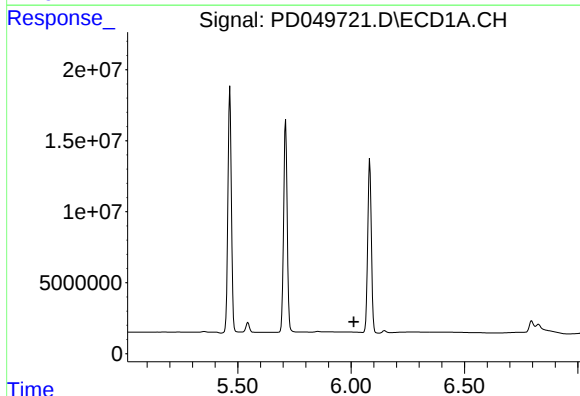
R.T.: 5.544 min
Delta R.T.: -0.036 min
Response: 6834026
Conc: 696.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



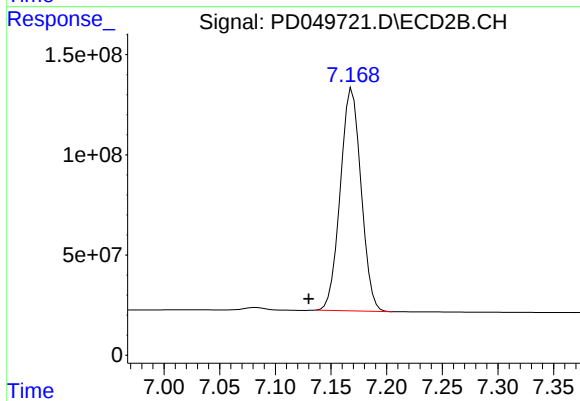
#23 Toxaphene-2

R.T.: 6.751 min
Delta R.T.: 0.029 min
Response: 1474698033
Conc: 13821.60 ng/ml



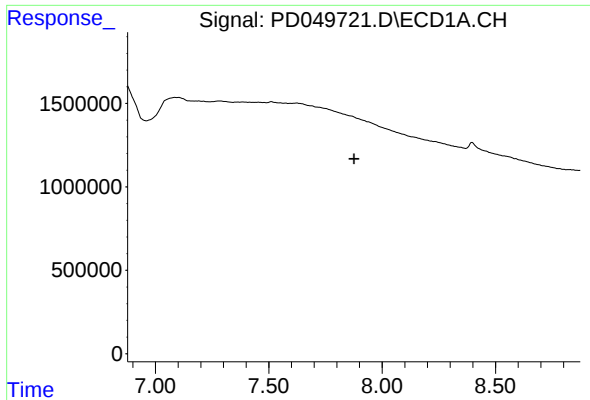
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

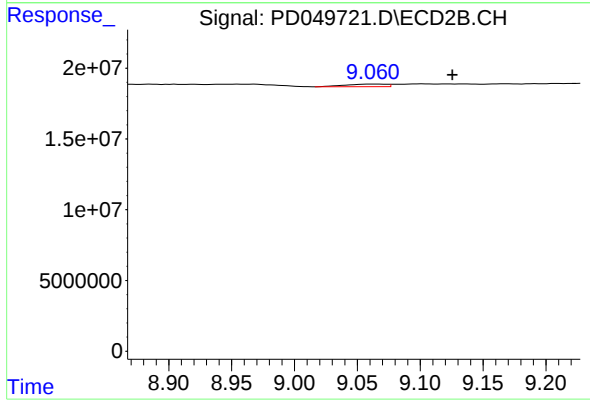
R.T.: 7.169 min
Delta R.T.: 0.039 min
Response: 1441604578
Conc: 10050.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: -0.064 min
Response: 4180474
Conc: 0.26 ng/ml