

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
 Data File : PD048736.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2018 12:52
 Operator : AJ\SJ
 Sample : J4171-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JJ1K1

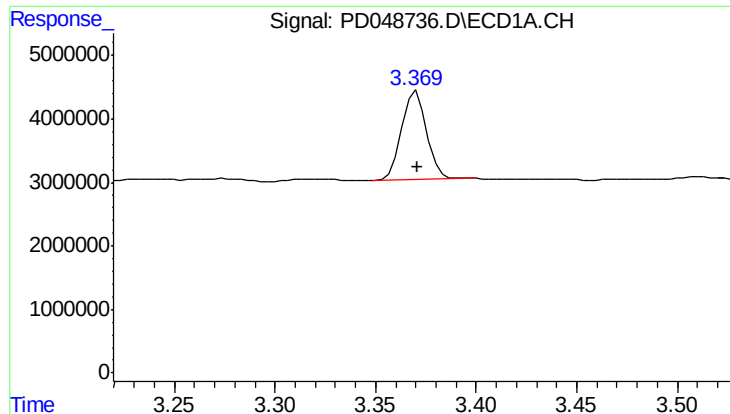
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 23:06:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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							
1)	SA Tetrachlo...	3.370	3.968	12131970	141.1E6	8.805	7.334
27)	SA Decachlor...	8.067	8.992	26680535	311.5E6	16.471	17.354
Target Compounds							
2)	A alpha-BHC	0.000	4.364	0	6440809	N.D.	0.215
3)	MA gamma-BHC...	0.000	4.617	0	21180046	N.D.	0.757
5)	MB Aldrin	0.000	5.469	0	9423212	N.D.	0.354
7)	B delta-BHC	0.000	5.036f	0	7231874	N.D.	0.283
8)	B Heptachlo...	0.000	5.834	0	10580073	N.D.	0.452
9)	A Endosulfan I	0.000	6.182	0	11268193	N.D.	0.498
10)	B trans-Chl...	0.000	6.075	0	14516677	N.D.	0.583
11)	B cis-Chlor...	0.000	6.090f	0	40088921	N.D.	1.672
12)	B 4,4'-DDE	0.000	6.285	0	5390637	N.D.	0.268
13)	MA Dieldrin	0.000	6.456	0	9626649	N.D.	0.396
14)	MA Endrin	0.000	6.662	0	3428432	N.D.	0.185
15)	B Endosulfa...	0.000	6.876	0	12624113	N.D.	0.657
18)	B Endrin al...	0.000	6.990	0	9242264	N.D.	0.596
20)	A Methoxychlor	6.836f	7.475f	7073815	2639372	8.091	0.381 #
21)	B Endrin ke...	0.000	7.681	0	7565170	N.D.	0.439
22)	Toxaphene-1	0.000	6.317	0	5354889	N.D.	53.233
23)	Toxaphene-2	0.000	6.612	0	8838862	N.D.	61.818
25)	Toxaphene-4	6.836	7.215	7073815	-5361361	274.175	N.D. #

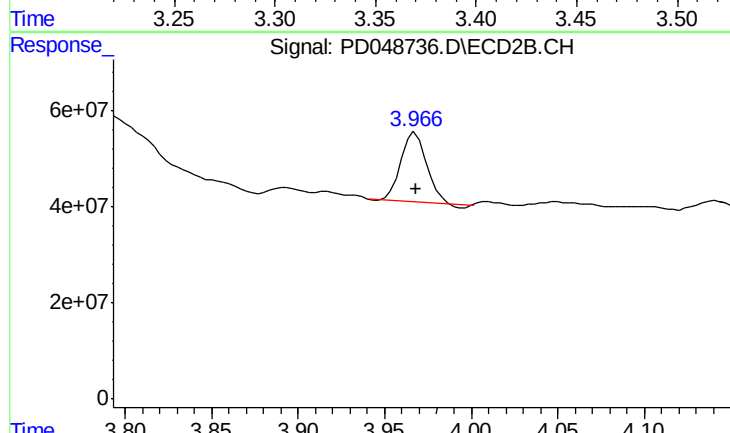
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

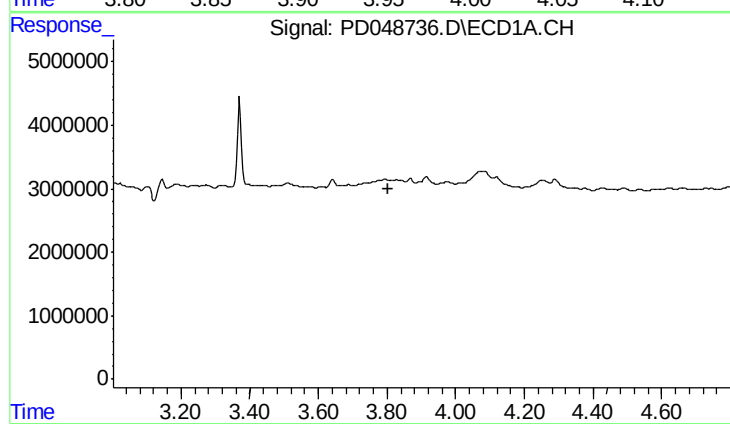
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 12131970
Conc: 8.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
JJ1K1



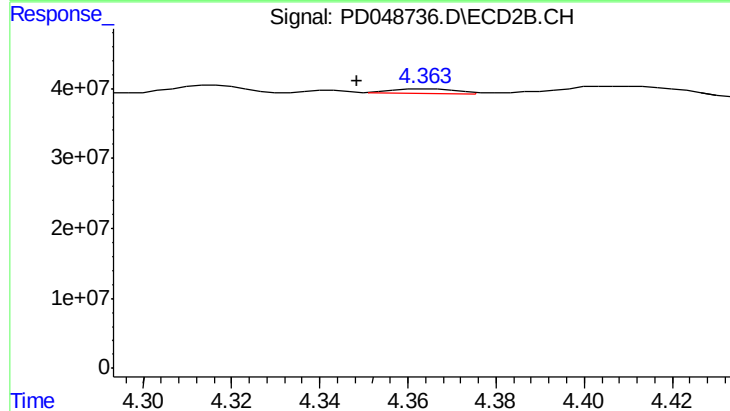
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 141073915
Conc: 7.33 ng/ml



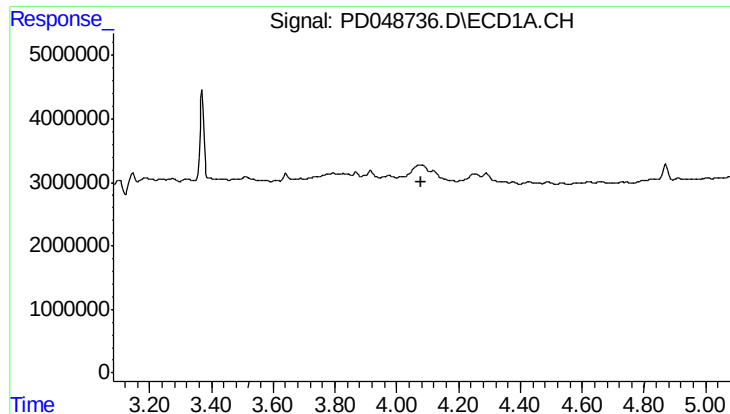
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.



#2 alpha-BHC

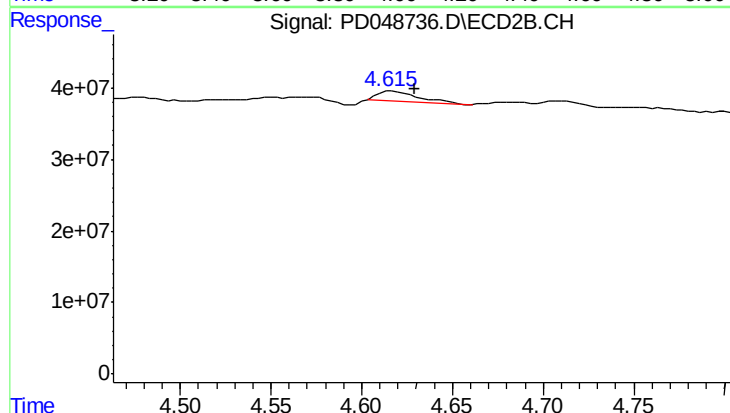
R.T.: 4.364 min
Delta R.T.: 0.016 min
Response: 6440809
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

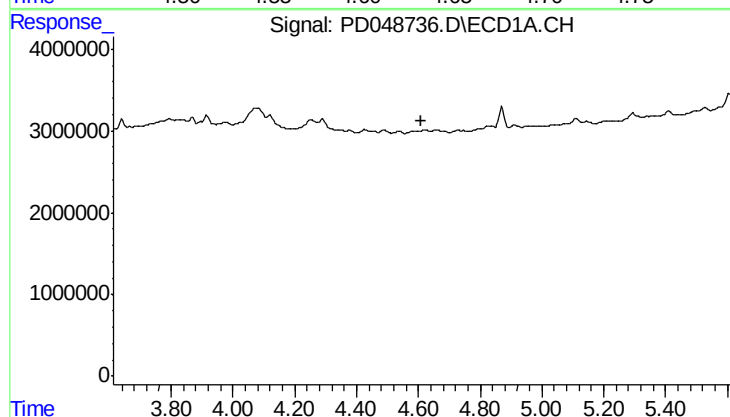
R.T.: 0.000 min
Exp R.T.: 4.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JJ1K1



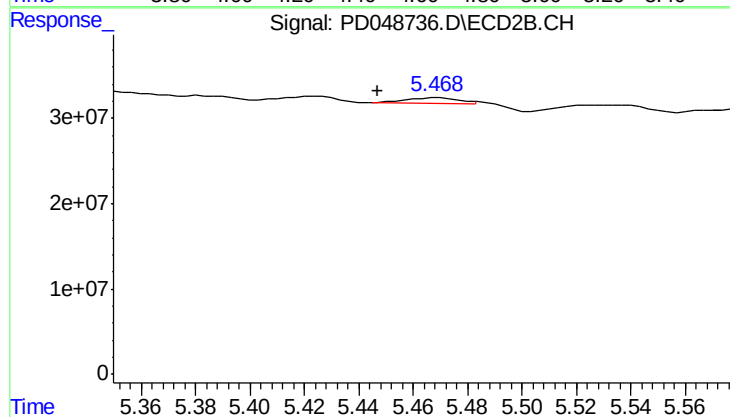
#3 gamma-BHC (Lindane)

R.T.: 4.617 min
Delta R.T.: -0.013 min
Response: 21180046
Conc: 0.76 ng/ml



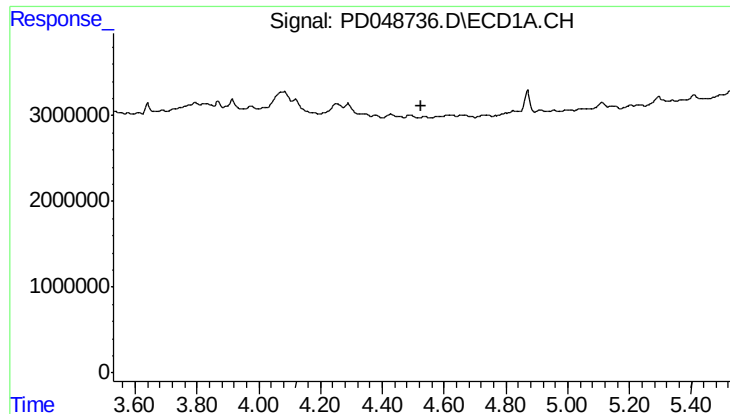
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.



#5 Aldrin

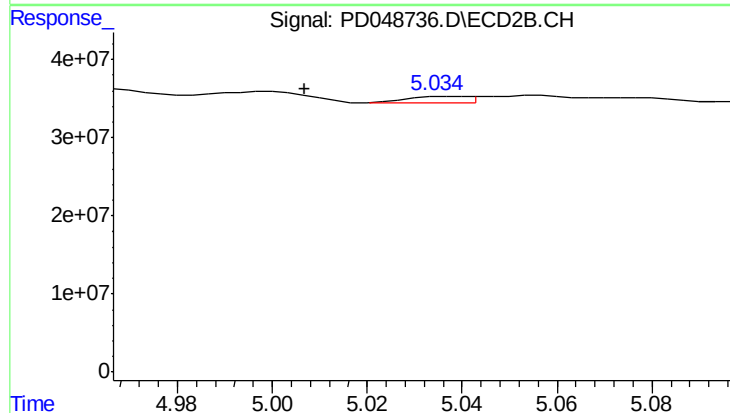
R.T.: 5.469 min
Delta R.T.: 0.022 min
Response: 9423212
Conc: 0.35 ng/ml



#7 delta-BHC

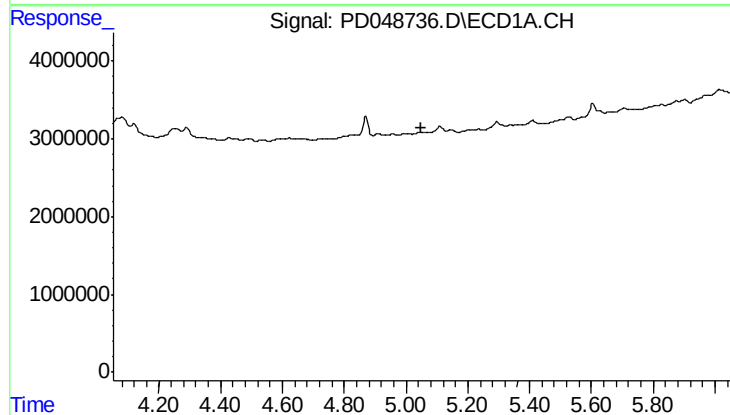
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JJ1K1



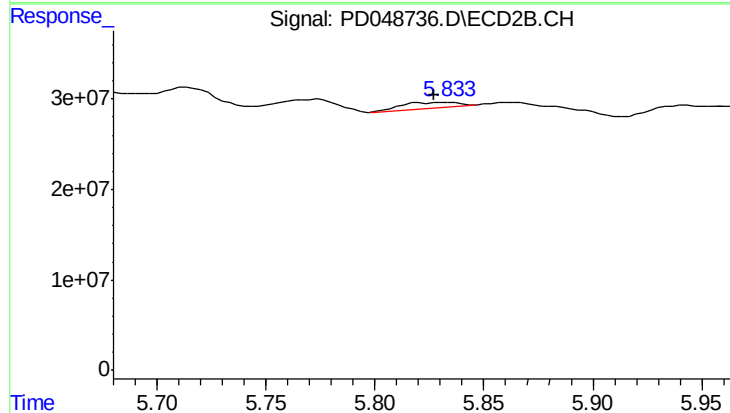
#7 delta-BHC

R.T.: 5.036 min
Delta R.T.: 0.029 min
Response: 7231874
Conc: 0.28 ng/ml



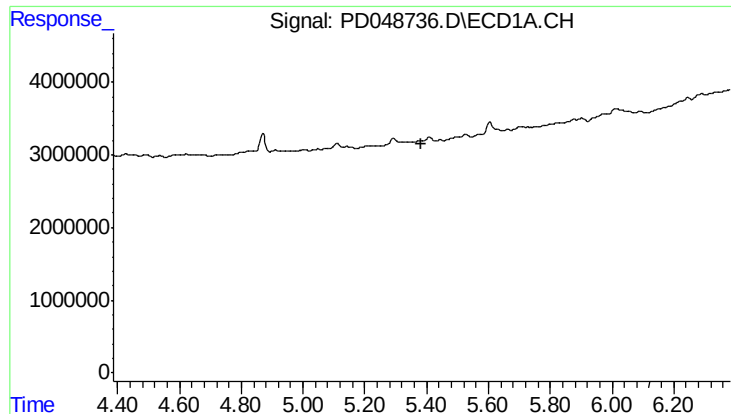
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

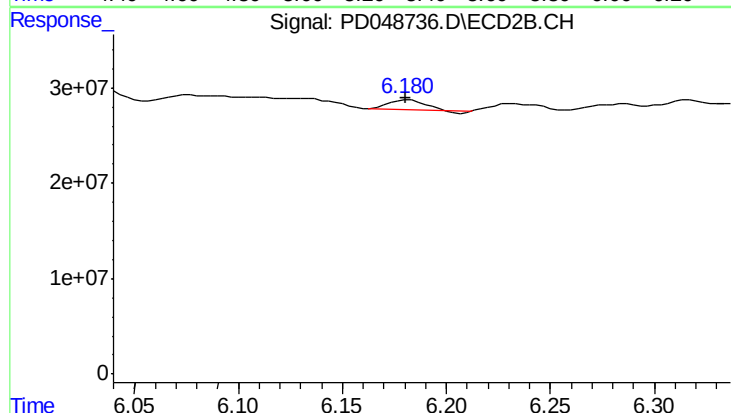
R.T.: 5.834 min
Delta R.T.: 0.007 min
Response: 10580073
Conc: 0.45 ng/ml



#9 Endosulfan I

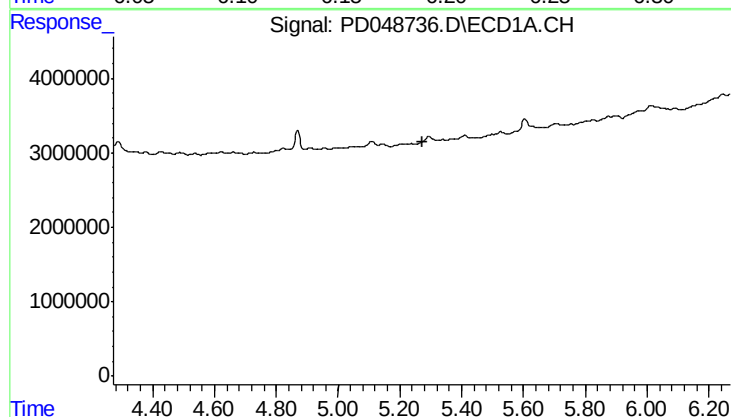
R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JJ1K1



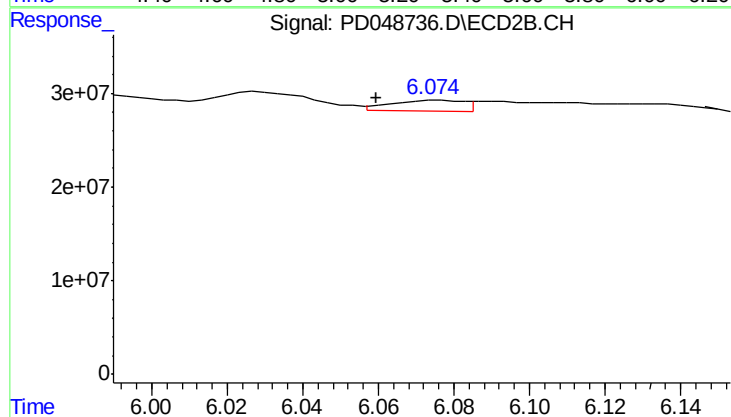
#9 Endosulfan I

R.T.: 6.182 min
Delta R.T.: 0.001 min
Response: 11268193
Conc: 0.50 ng/ml



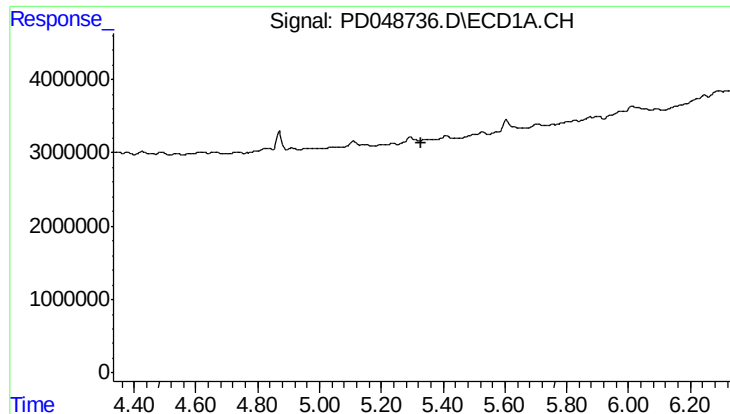
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

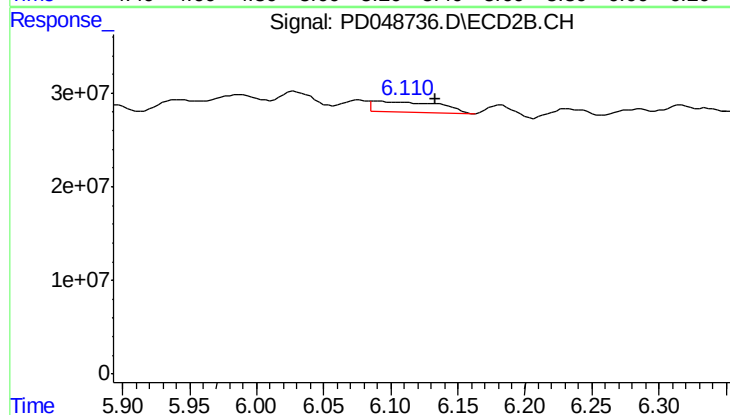
R.T.: 6.075 min
Delta R.T.: 0.016 min
Response: 14516677
Conc: 0.58 ng/ml



#11 cis-Chlordane

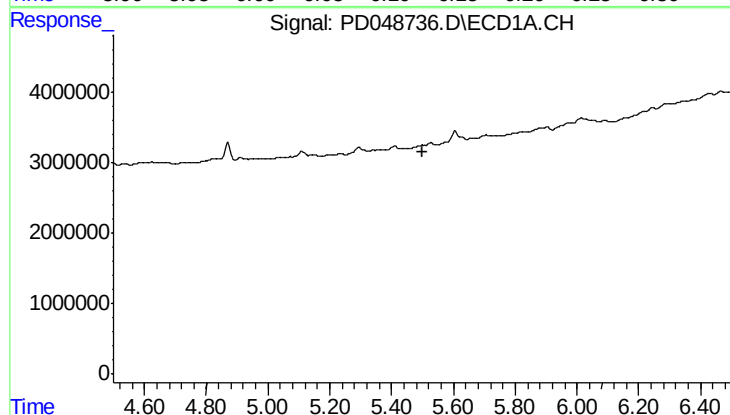
R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JJ1K1



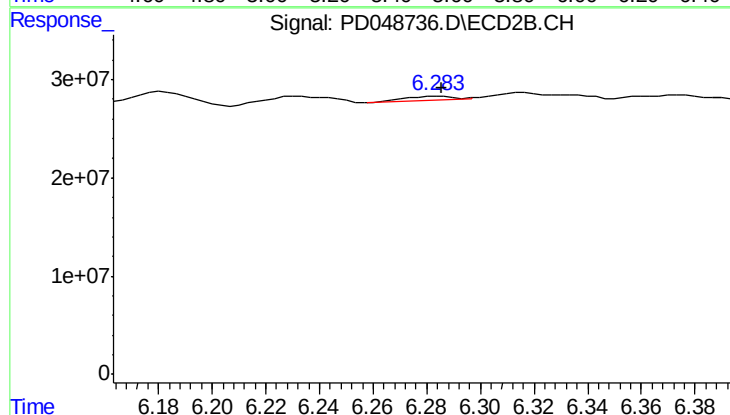
#11 cis-Chlordane

R.T.: 6.090 min
Delta R.T.: -0.043 min
Response: 40088921
Conc: 1.67 ng/ml



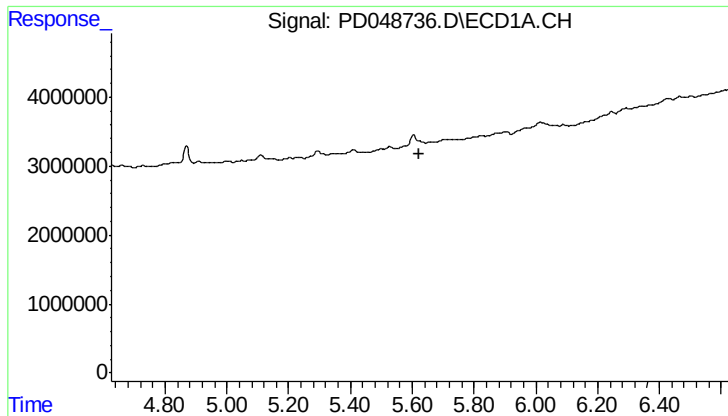
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

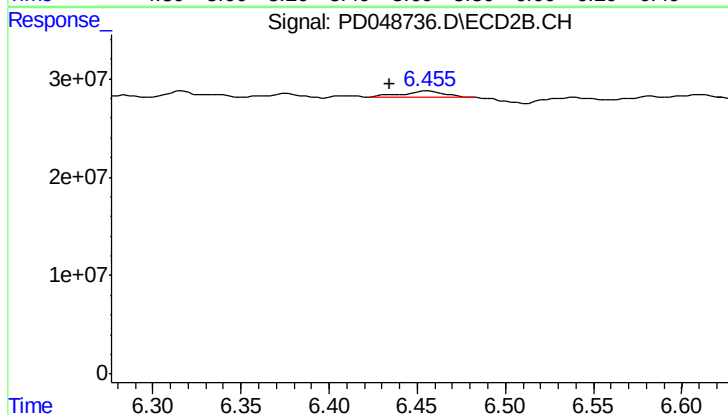
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 5390637
Conc: 0.27 ng/ml



#13 Dielldrin

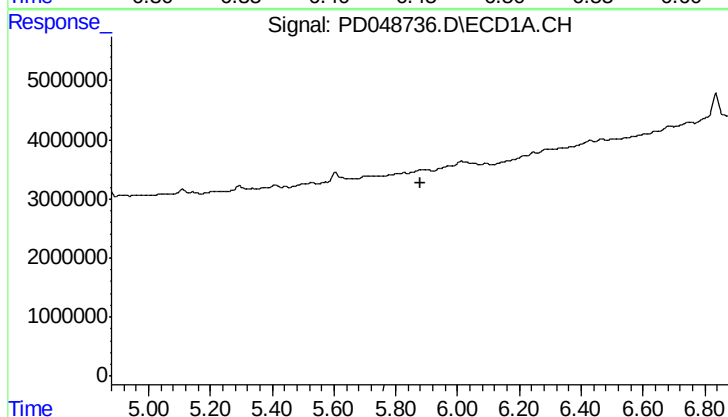
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JJ1K1



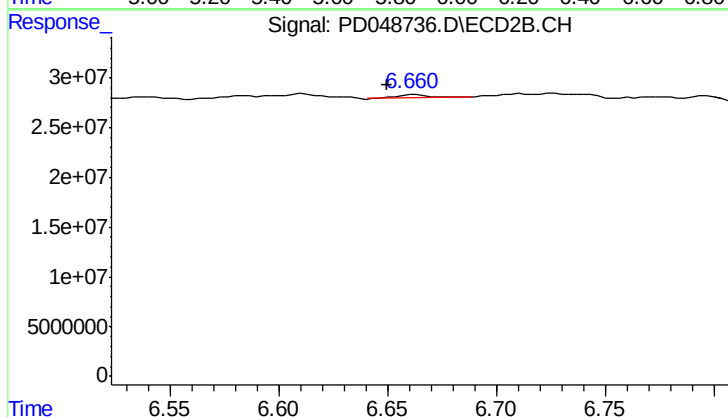
#13 Dielldrin

R.T.: 6.456 min
Delta R.T.: 0.021 min
Response: 9626649
Conc: 0.40 ng/ml



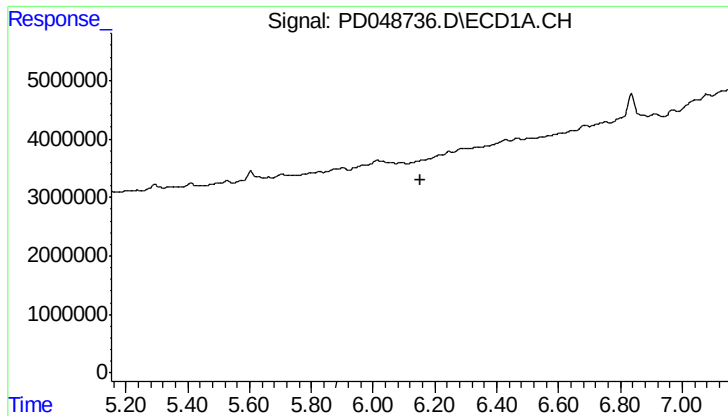
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.



#14 Endrin

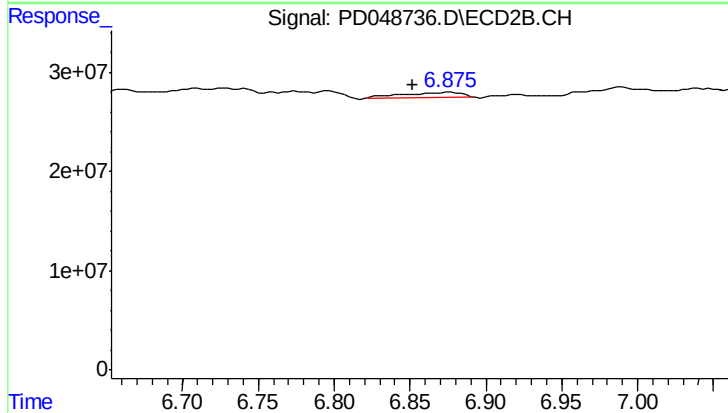
R.T.: 6.662 min
Delta R.T.: 0.012 min
Response: 3428432
Conc: 0.18 ng/ml



#15 Endosulfan II

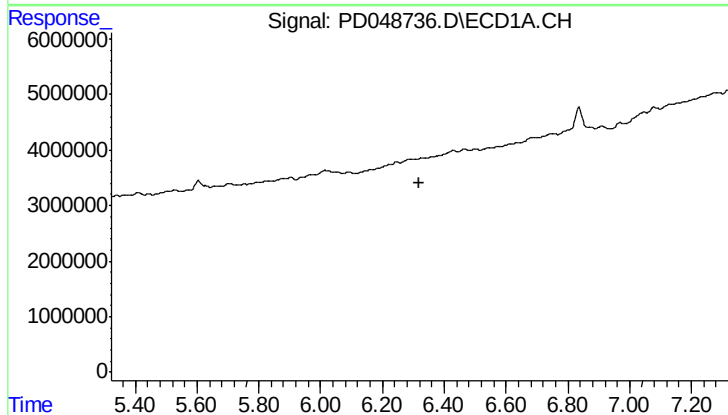
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JJ1K1



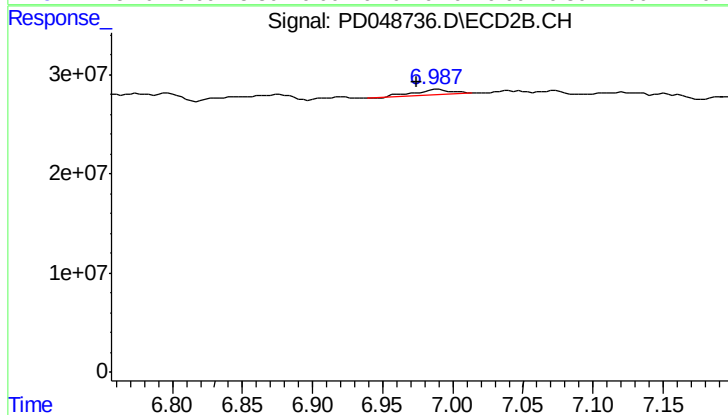
#15 Endosulfan II

R.T.: 6.876 min
Delta R.T.: 0.024 min
Response: 12624113
Conc: 0.66 ng/ml



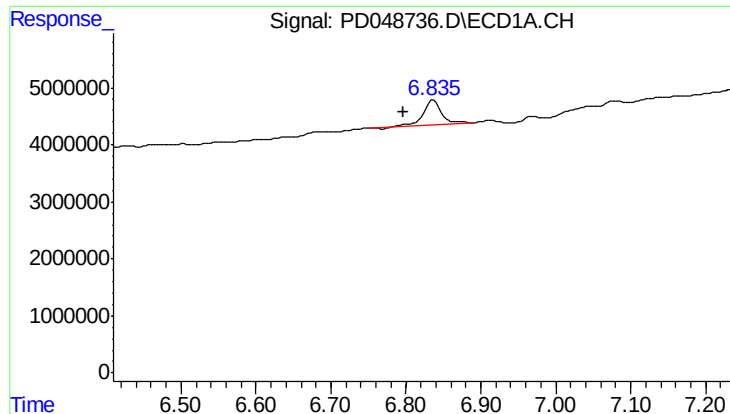
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

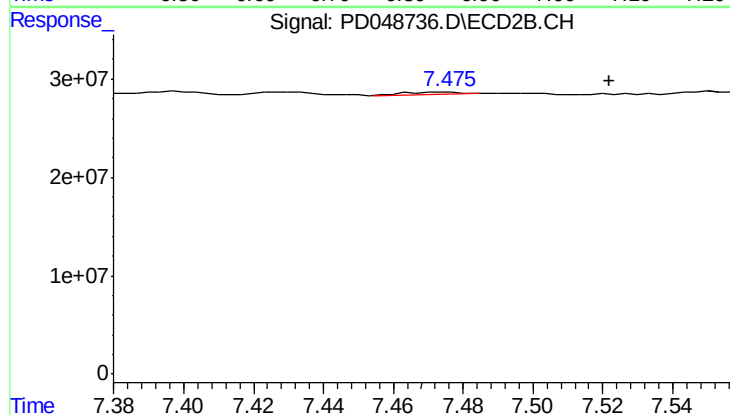
R.T.: 6.990 min
Delta R.T.: 0.016 min
Response: 9242264
Conc: 0.60 ng/ml



#20 Methoxychlor

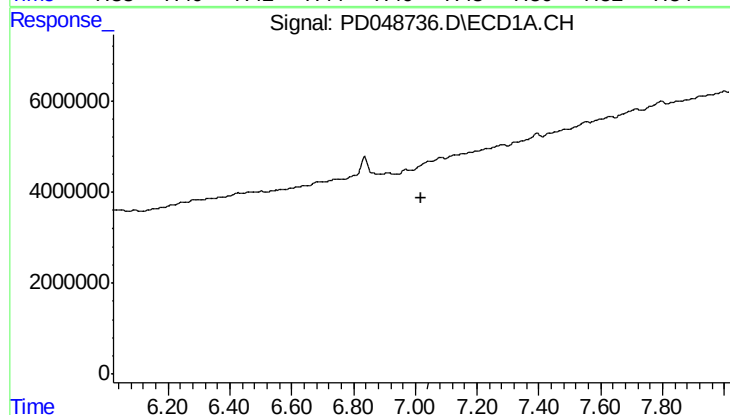
R.T.: 6.836 min
Delta R.T.: 0.039 min
Response: 7073815
Conc: 8.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
JJ1K1



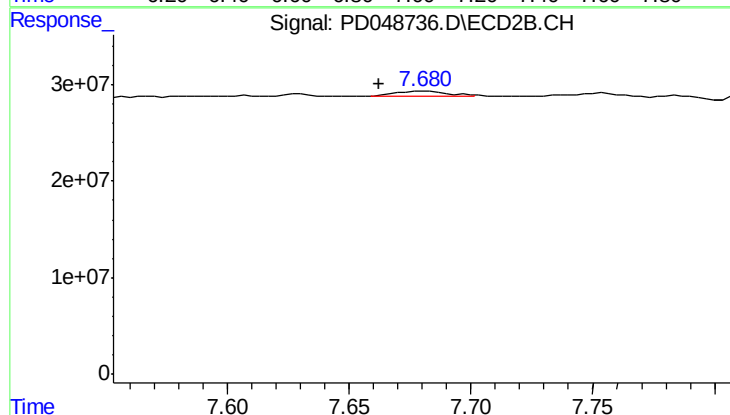
#20 Methoxychlor

R.T.: 7.475 min
Delta R.T.: -0.047 min
Response: 2639372
Conc: 0.38 ng/ml



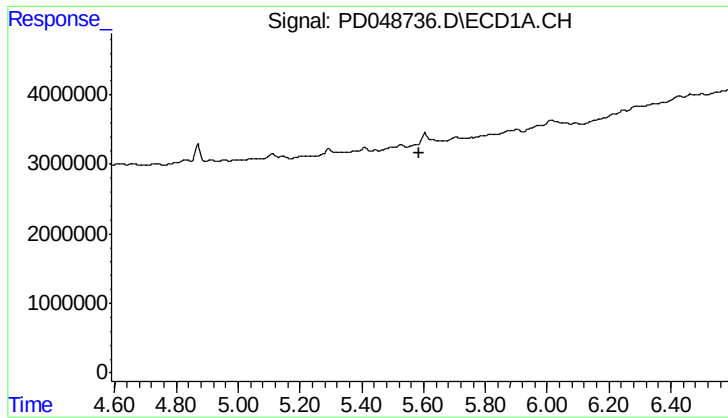
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.020 min
Response: 0
Conc: N.D.



#21 Endrin ketone

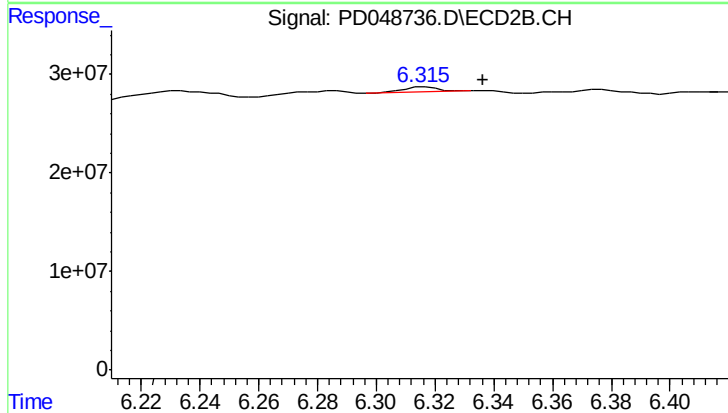
R.T.: 7.681 min
Delta R.T.: 0.019 min
Response: 7565170
Conc: 0.44 ng/ml



#22 Toxaphene-1

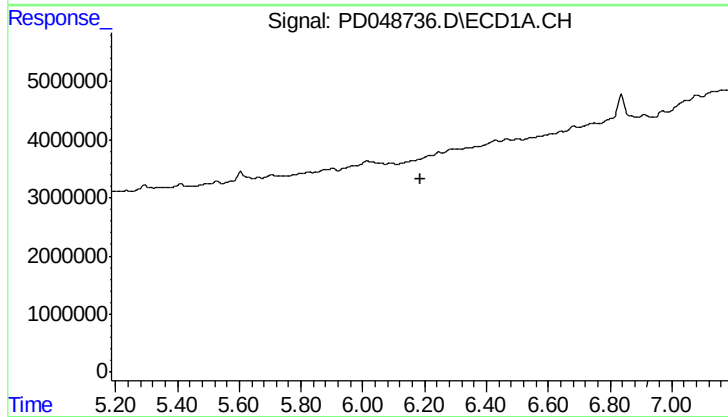
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JJ1K1



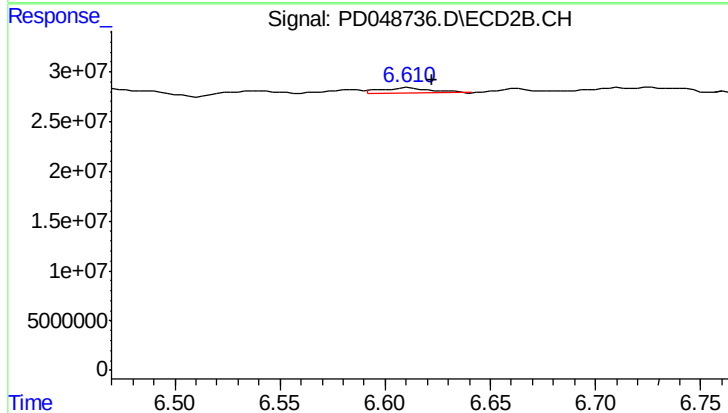
#22 Toxaphene-1

R.T.: 6.317 min
Delta R.T.: -0.020 min
Response: 5354889
Conc: 53.23 ng/ml



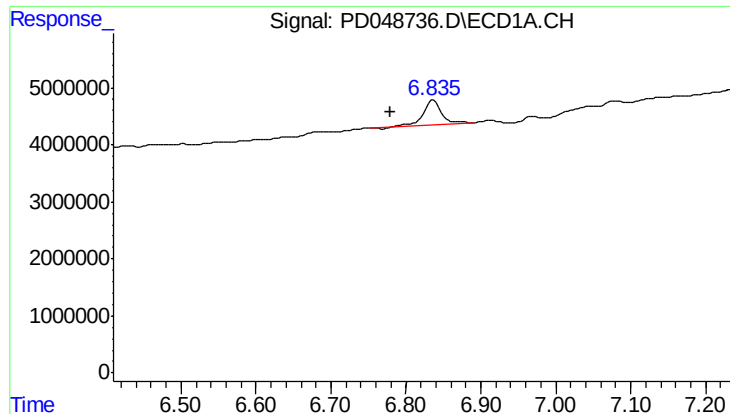
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

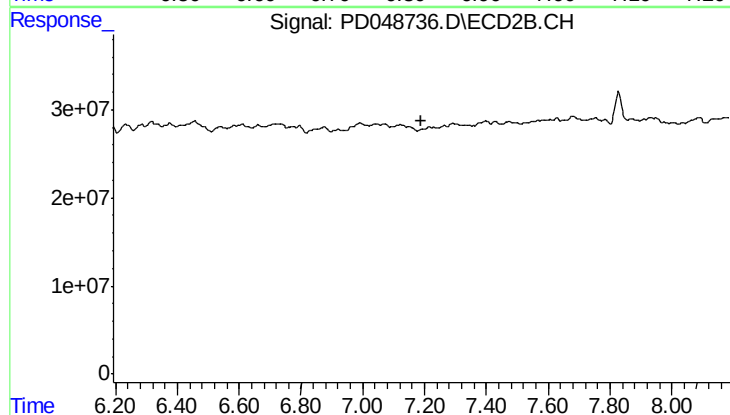
R.T.: 6.612 min
Delta R.T.: -0.011 min
Response: 8838862
Conc: 61.82 ng/ml



#25 Toxaphene-4

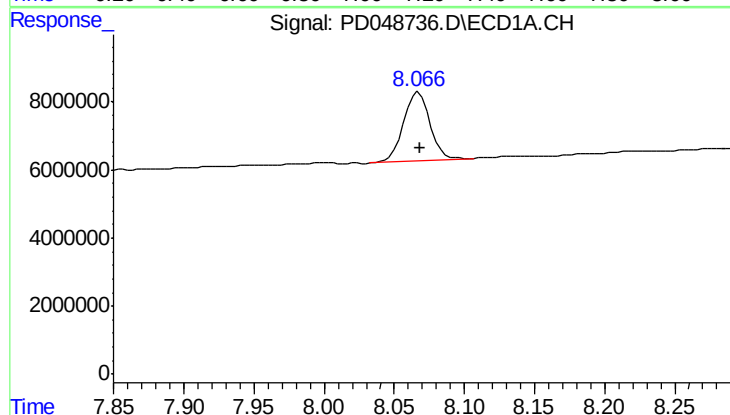
R.T.: 6.836 min
Delta R.T.: 0.056 min
Response: 7073815
Conc: 274.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
JJ1K1



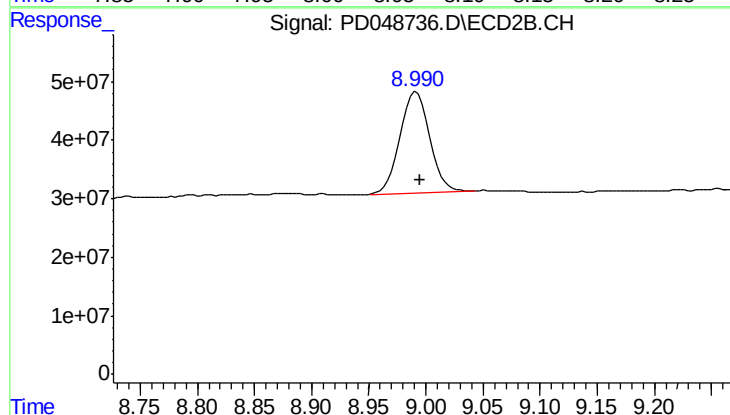
#25 Toxaphene-4

R.T.: 7.215 min
Delta R.T.: 0.025 min
Response: -5361361
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 26680535
Conc: 16.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: -0.003 min
Response: 311514268
Conc: 17.35 ng/ml