

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049381.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 7:22
 Operator : AJ\SJ
 Sample : PB113034BL
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB113034BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:54:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 24 01:44:23 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.295	3.912	17273895	154.3E6	17.191	17.190
28)	SA Decachlor...	7.950	8.901	19595081	60858750	18.121	18.055
Target Compounds							
2)	A alpha-BHC	0.000	4.270	0	81952	N.D.	0.006 #
3)	MA gamma-BHC...	0.000	4.569	0	2830247	N.D.	0.236 #
5)	MB Aldrin	0.000	5.367	0	980175	N.D.	0.092 #
6)	B beta-BHC	0.000	4.686f	0	24120	N.D.	0.005 #
9)	A Endosulfan I	0.000	6.118	0	367489	N.D.	0.042 #
11)	B alpha-Chl...	0.000	6.058	0	578858	N.D.	0.063 #
12)	B 4,4'-DDE	0.000	6.272f	0	303421	N.D.	0.044 #
13)	MA Dieldrin	0.000	6.361	0	588718	N.D.	0.063 #
14)	MA Endrin	0.000	6.555	0	183852	N.D.	0.025 #
15)	B Endosulfa...	0.000	6.751	0	585974	N.D.	0.081 #
16)	A 4,4'-DDD	0.000	6.685	0	116201	N.D.	0.027 #
17)	MA 4,4'-DDT	0.000	7.057f	0	130428	N.D.	0.028 #
18)	B Endrin al...	0.000	6.895	0	3184735	N.D.	0.576 #
19)	B Endosulfa...	0.000	7.119	0	292834	N.D.	0.053 #
20)	A Methoxychlor	0.000	7.469	0	84386	N.D.	0.059 #
21)	B Endrin ke...	0.000	7.580	0	727555	N.D.	0.114 #
24)	Chlordane-2	0.000	5.367	0	980175	N.D.	2.368 #
26)	Chlordane-4	0.000	6.058	0	578858	N.D.	0.368 #
27)	Chlordane-5	0.000	6.895	0	3184735	N.D.	10.296 #

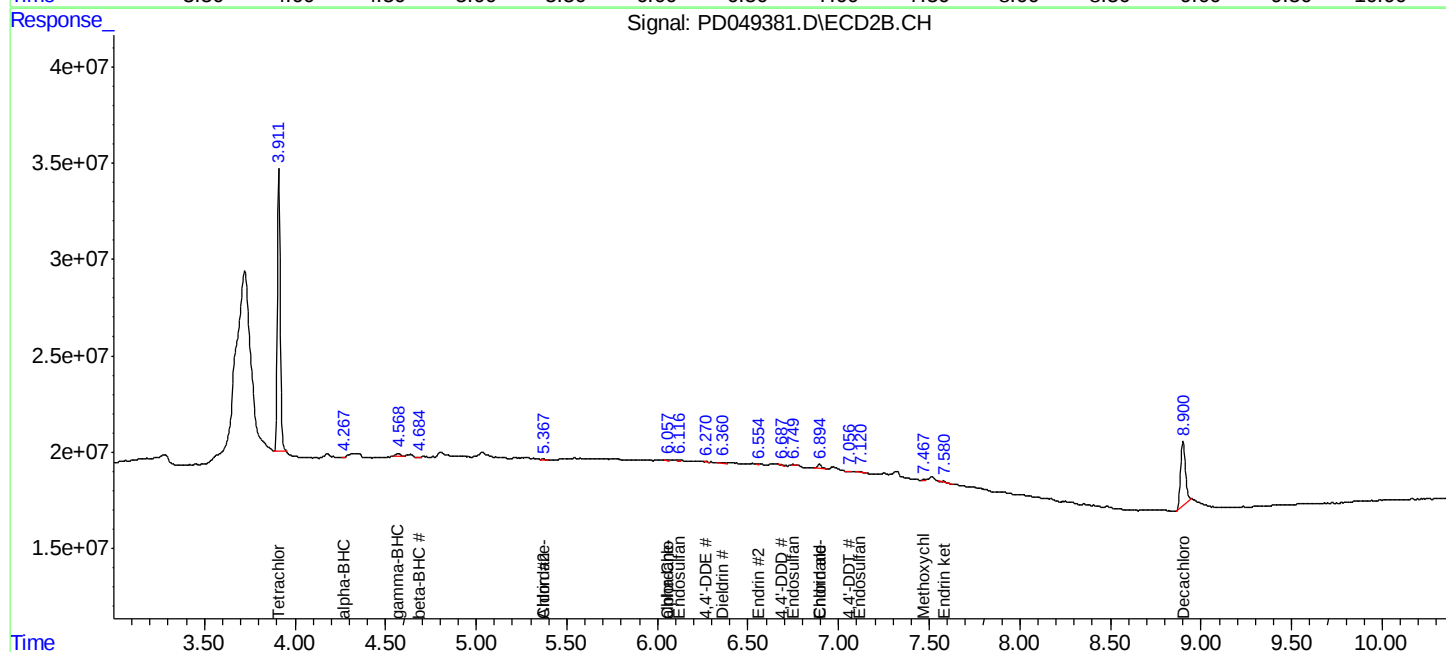
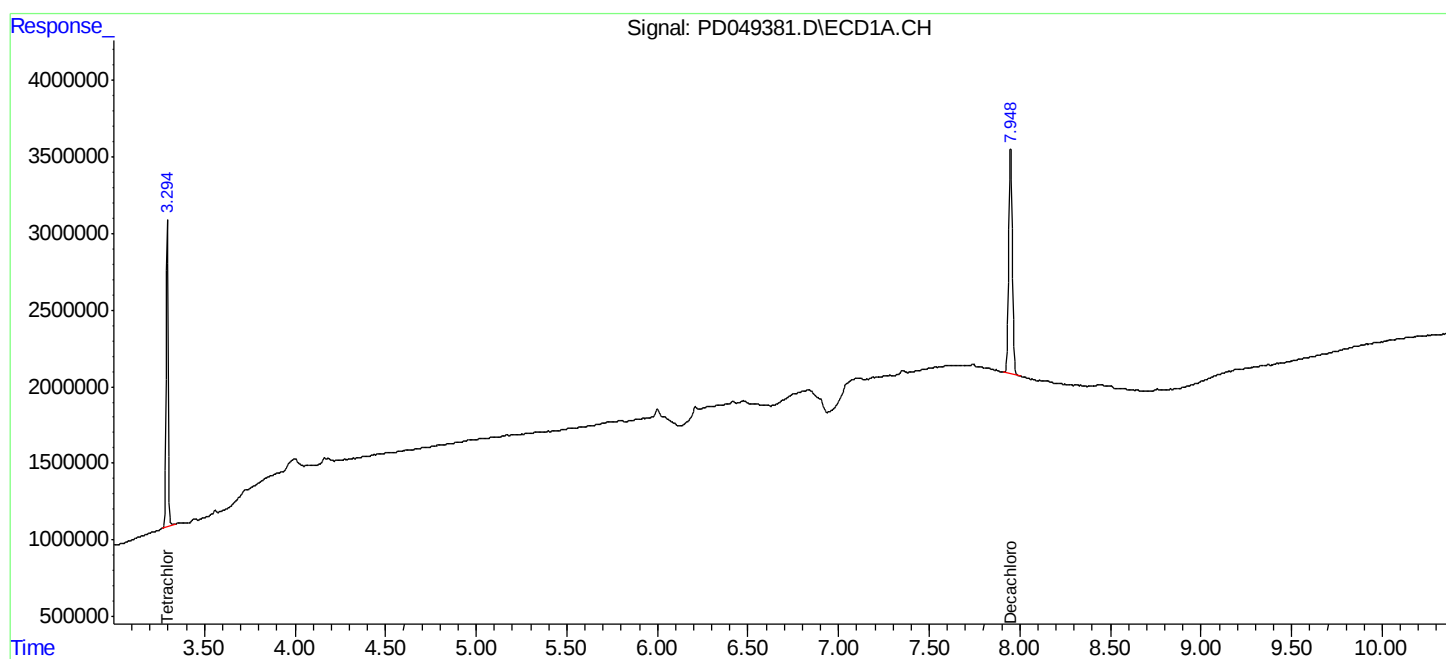
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

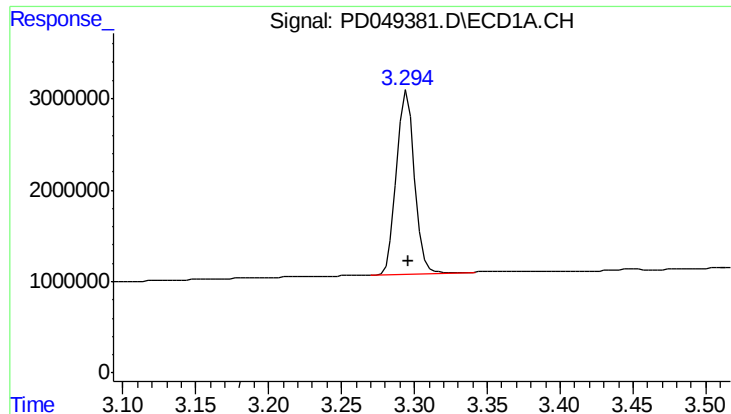
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049381.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 7:22
Operator : AJ\SJ
Sample : PB113034BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PB113034BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:54:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
Quant Title : GC Extractables
QLast Update : Mon Sep 24 01:44:23 2018
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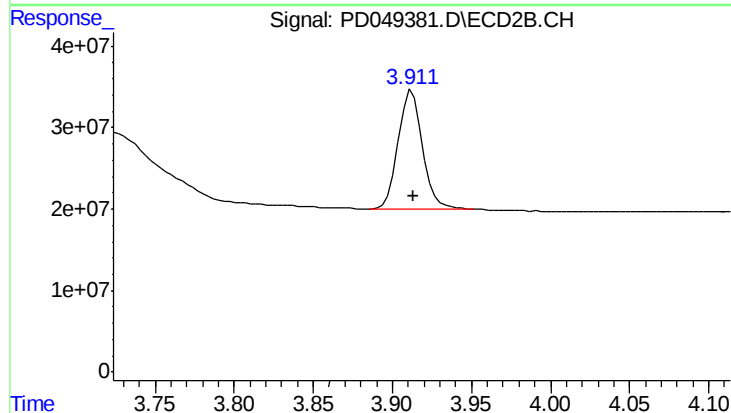




#1 Tetrachloro-m-xylene

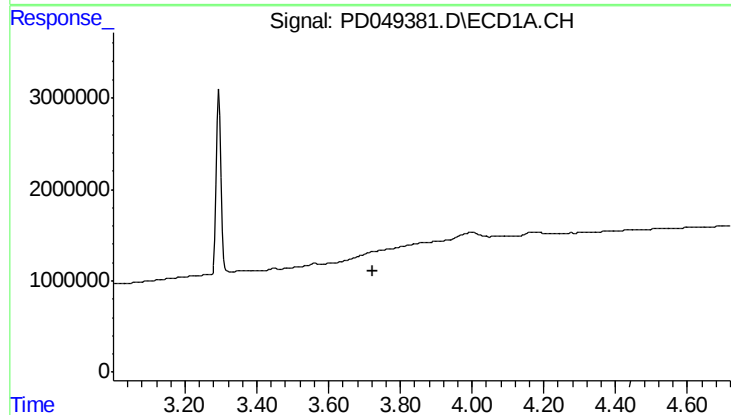
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 17273895
Conc: 17.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB113034BL



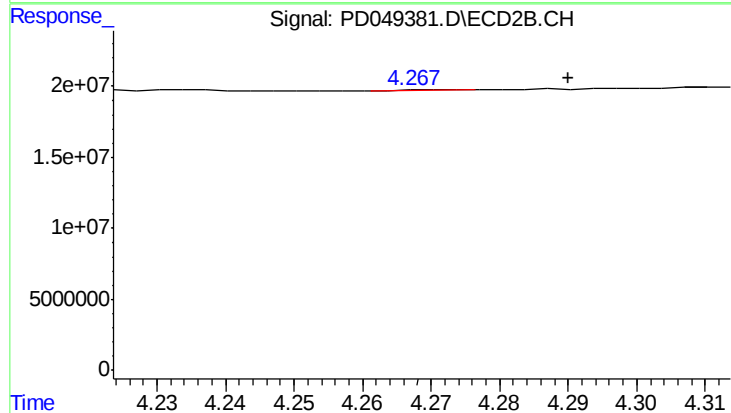
#1 Tetrachloro-m-xylene

R.T.: 3.912 min
Delta R.T.: 0.000 min
Response: 154335602
Conc: 17.19 ng/ml



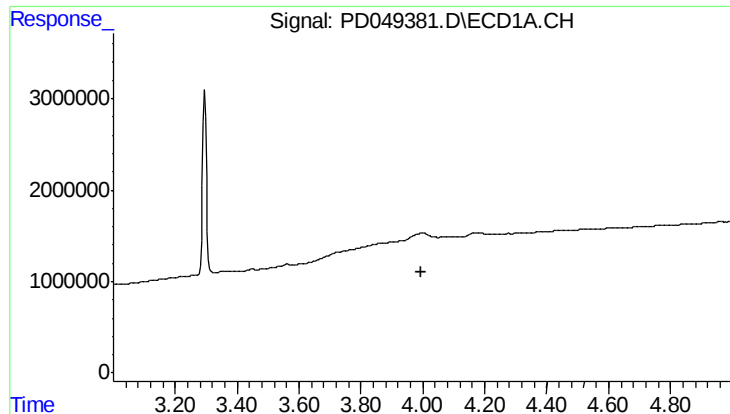
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



#2 alpha-BHC

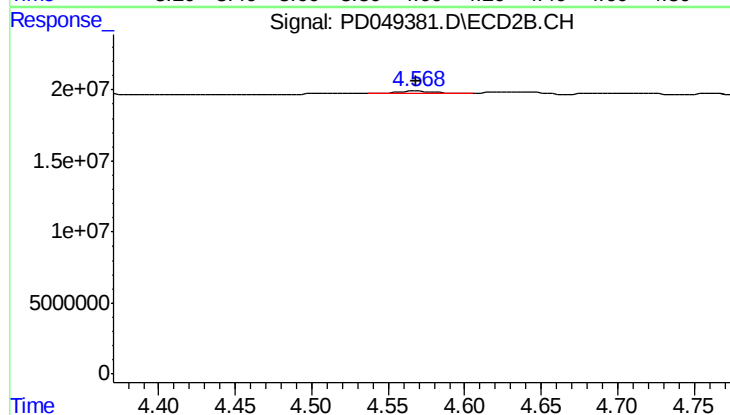
R.T.: 4.270 min
Delta R.T.: -0.020 min
Response: 81952
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

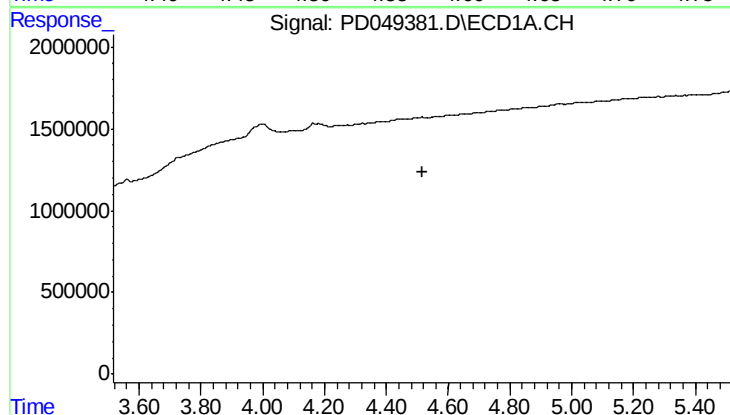
R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113034BL



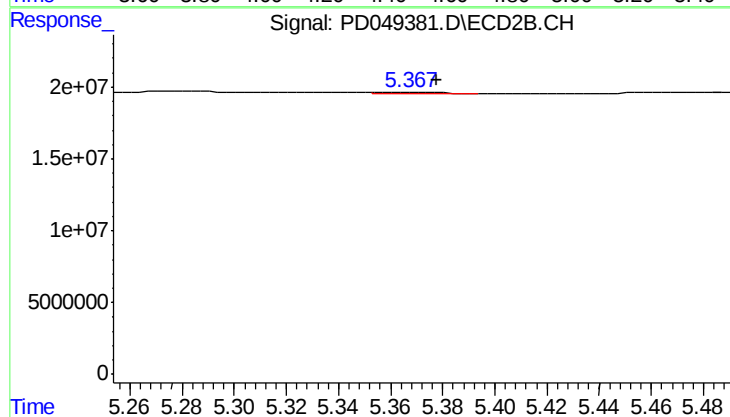
#3 gamma-BHC (Lindane)

R.T.: 4.569 min
Delta R.T.: 0.001 min
Response: 2830247
Conc: 0.24 ng/ml



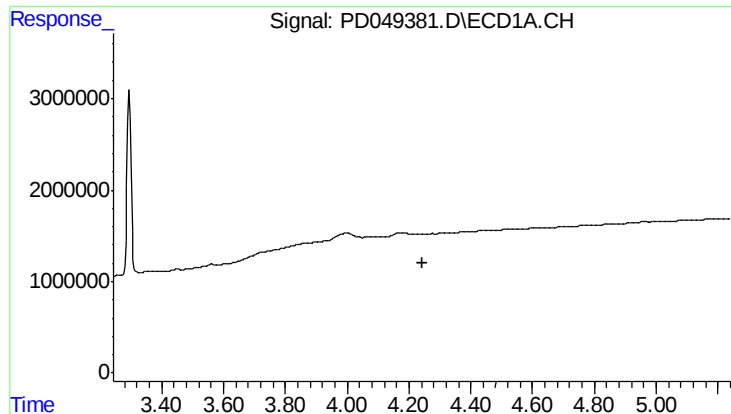
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.517 min
Response: 0
Conc: N.D.



#5 Aldrin

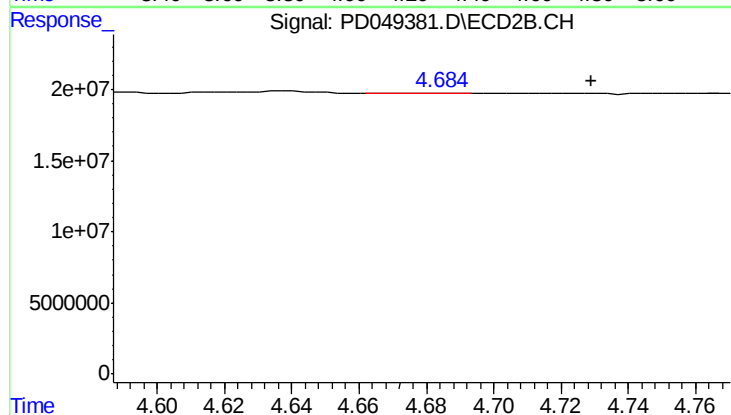
R.T.: 5.367 min
Delta R.T.: -0.011 min
Response: 980175
Conc: 0.09 ng/ml



#6 beta-BHC

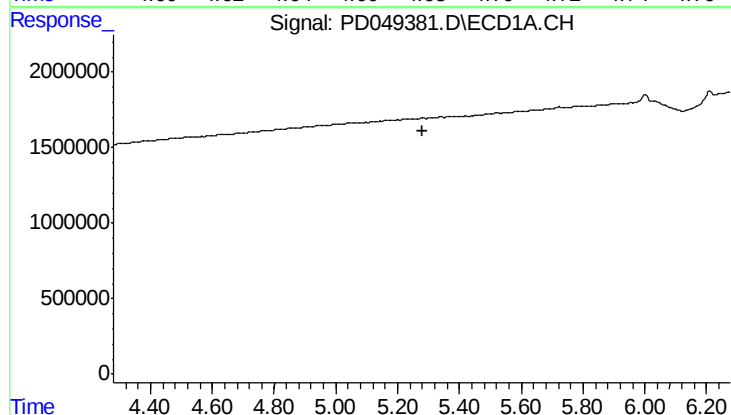
R.T.: 0.000 min
Exp R.T.: 4.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113034BL



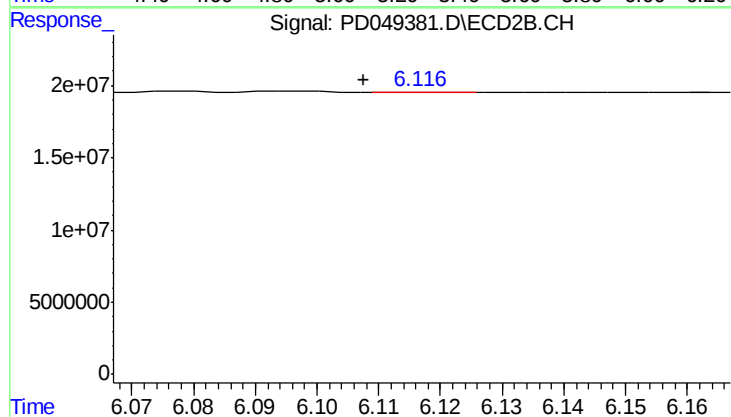
#6 beta-BHC

R.T.: 4.686 min
Delta R.T.: -0.043 min
Response: 24120
Conc: 0.01 ng/ml



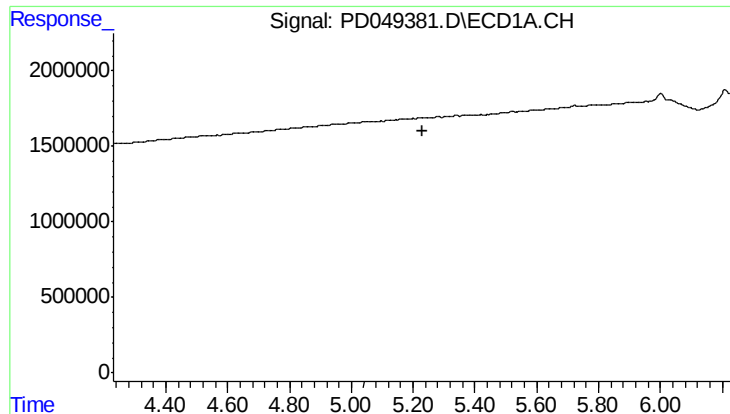
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



#9 Endosulfan I

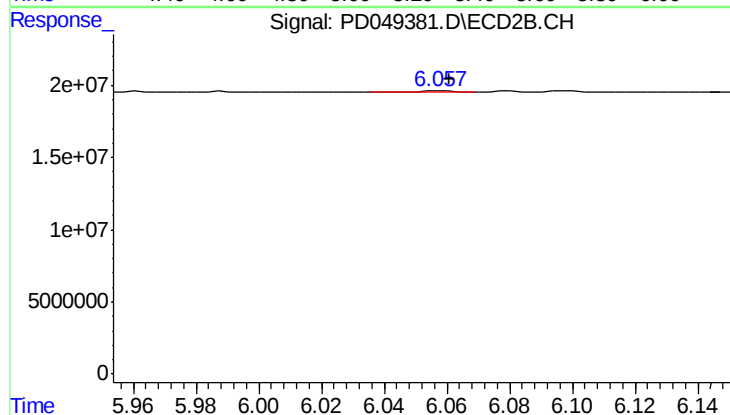
R.T.: 6.118 min
Delta R.T.: 0.010 min
Response: 367489
Conc: 0.04 ng/ml



#11 alpha-Chlordane

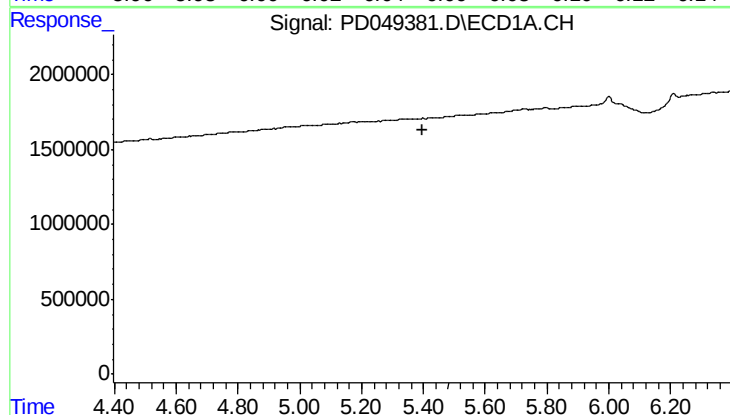
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113034BL



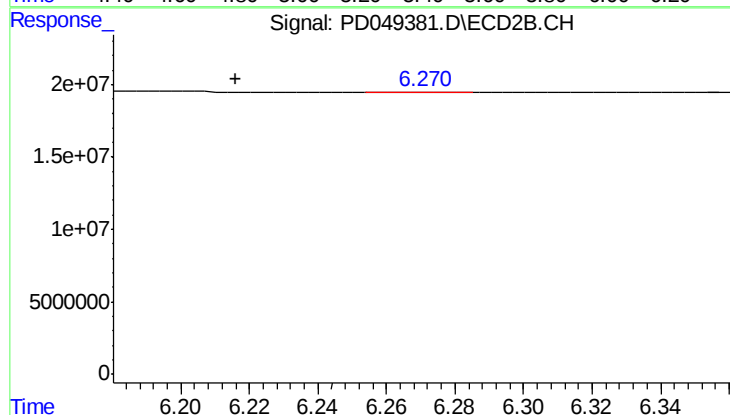
#11 alpha-Chlordane

R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 578858
Conc: 0.06 ng/ml



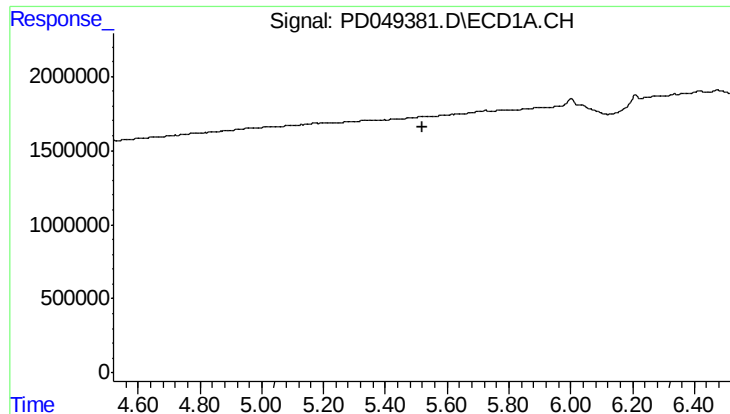
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

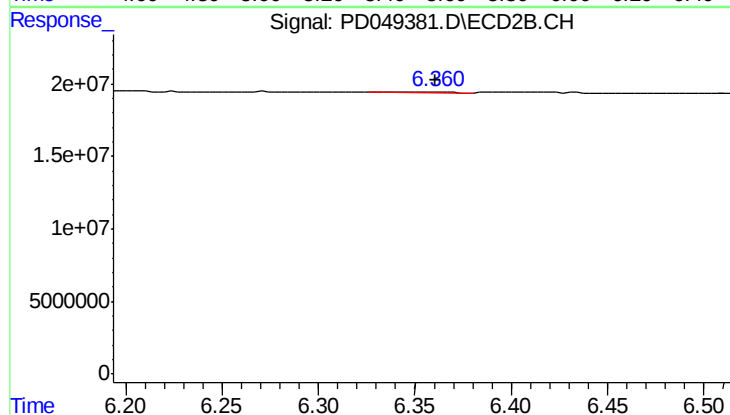
R.T.: 6.272 min
Delta R.T.: 0.056 min
Response: 303421
Conc: 0.04 ng/ml



#13 Dielddrin

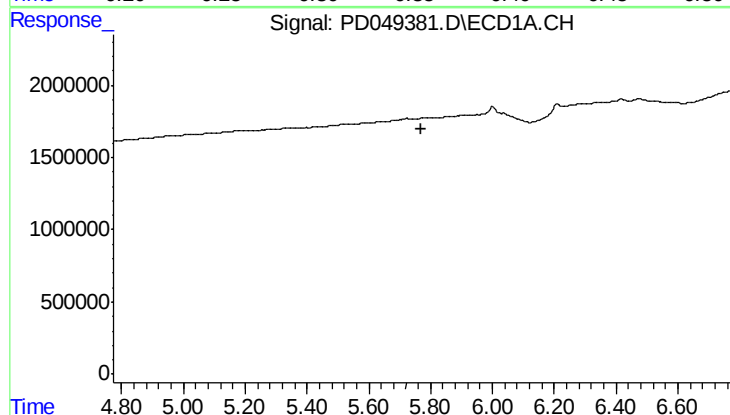
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113034BL



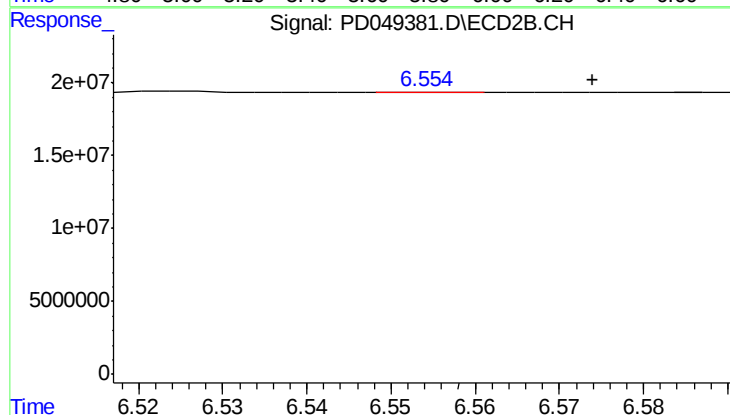
#13 Dielddrin

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 588718
Conc: 0.06 ng/ml



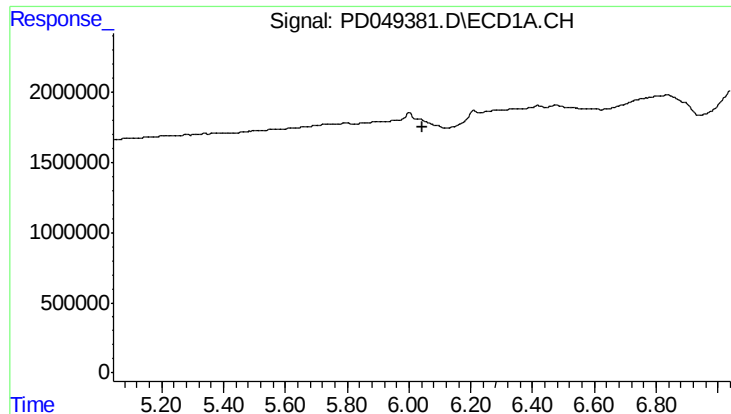
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#14 Endrin

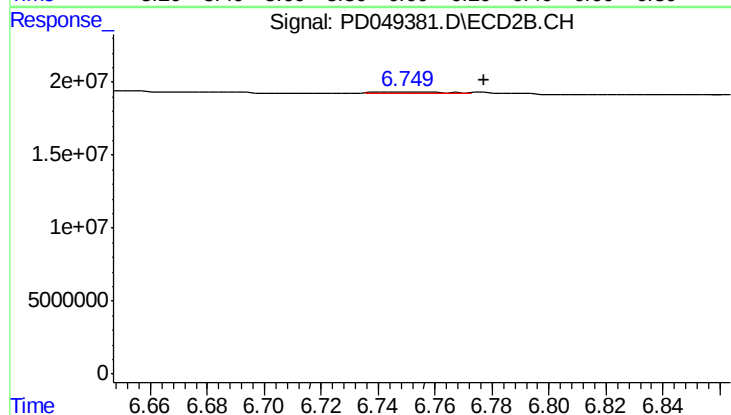
R.T.: 6.555 min
Delta R.T.: -0.019 min
Response: 183852
Conc: 0.03 ng/ml



#15 Endosulfan II

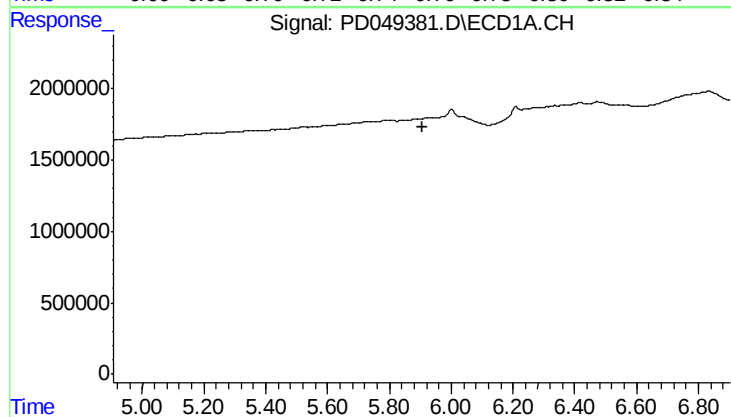
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113034BL



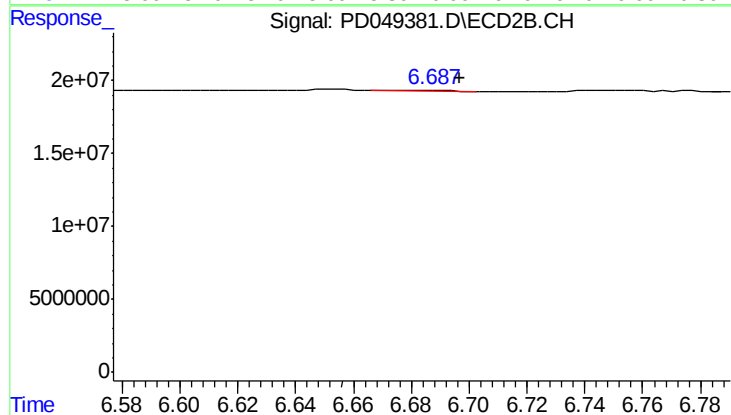
#15 Endosulfan II

R.T.: 6.751 min
Delta R.T.: -0.027 min
Response: 585974
Conc: 0.08 ng/ml



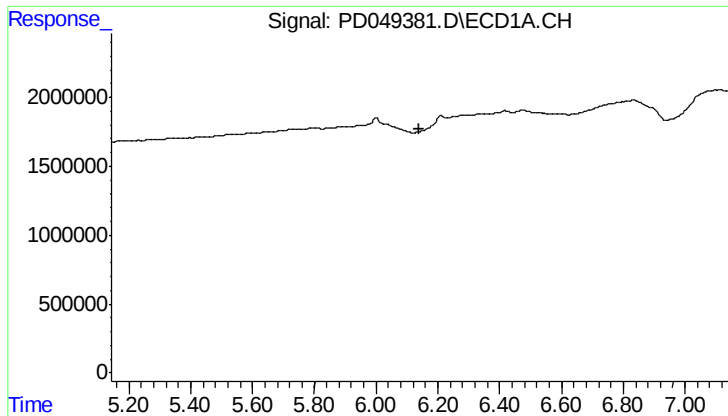
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

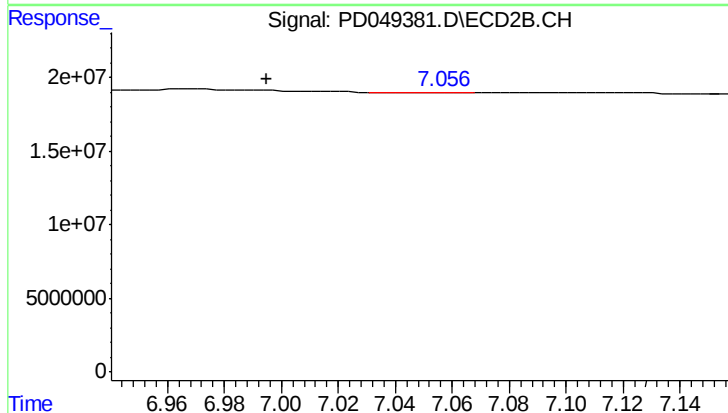
R.T.: 6.685 min
Delta R.T.: -0.011 min
Response: 116201
Conc: 0.03 ng/ml



#17 4,4'-DDT

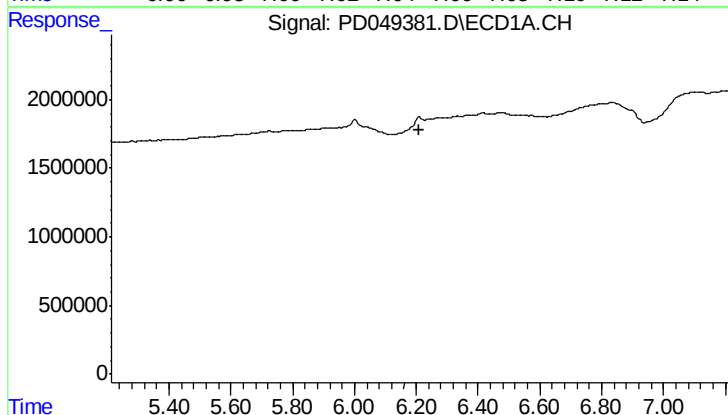
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113034BL



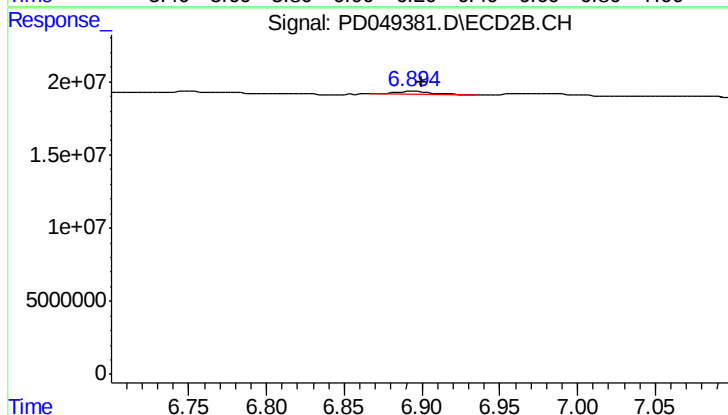
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.062 min
Response: 130428
Conc: 0.03 ng/ml



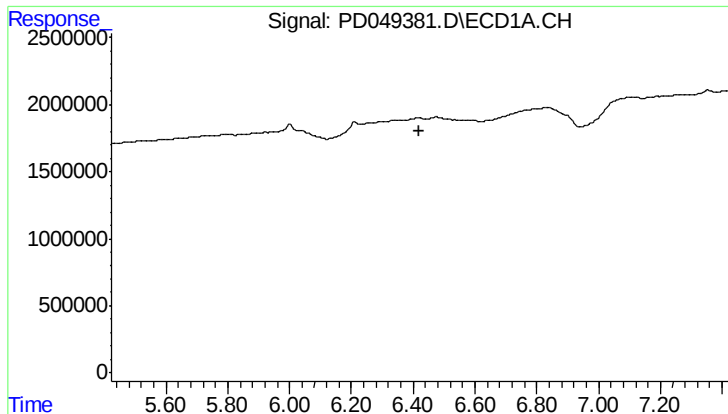
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

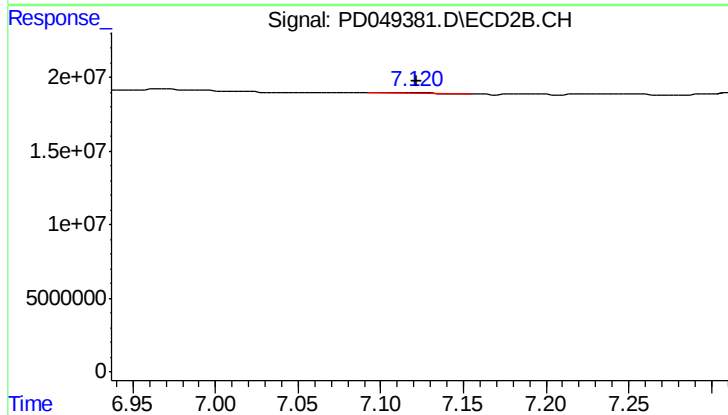
R.T.: 6.895 min
Delta R.T.: -0.005 min
Response: 3184735
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

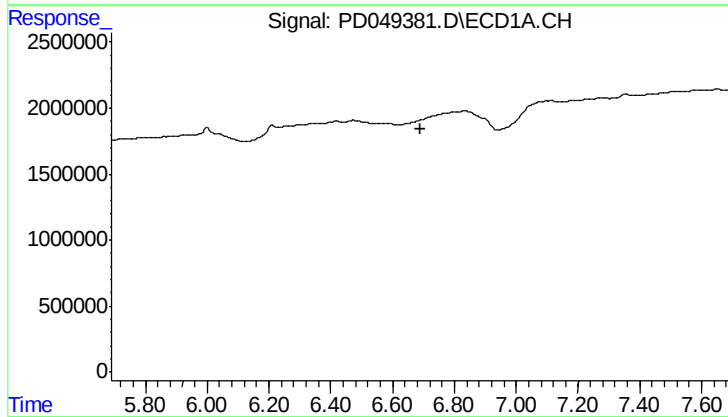
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113034BL



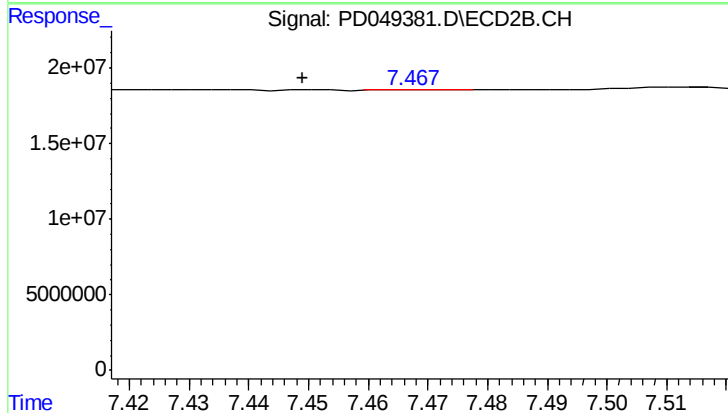
#19 Endosulfan Sulfate

R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 292834
Conc: 0.05 ng/ml



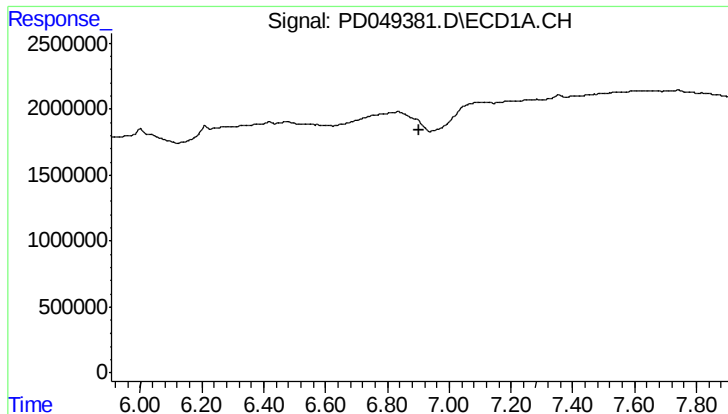
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.



#20 Methoxychlor

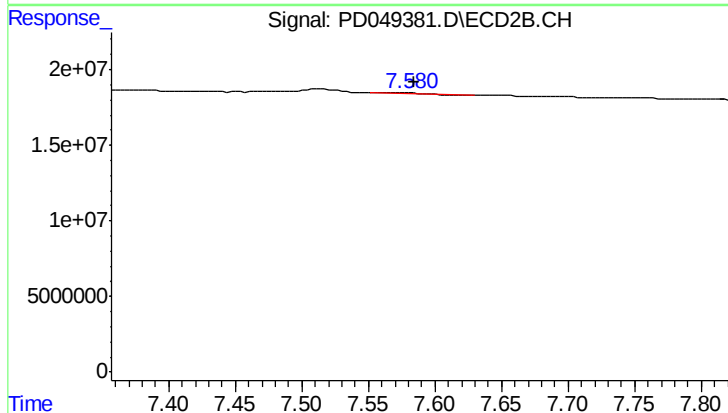
R.T.: 7.469 min
Delta R.T.: 0.020 min
Response: 84386
Conc: 0.06 ng/ml



#21 Endrin ketone

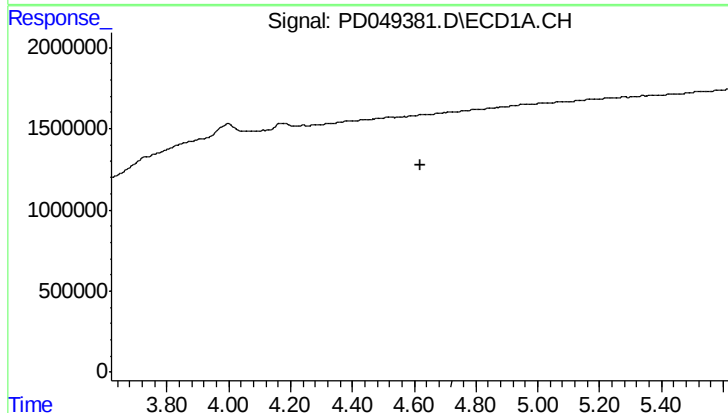
R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113034BL



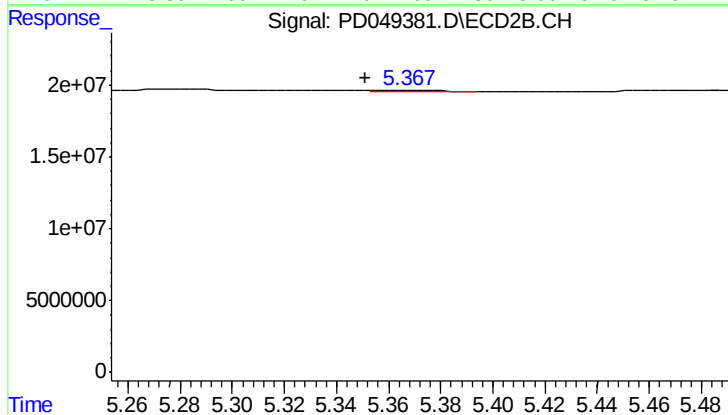
#21 Endrin ketone

R.T.: 7.580 min
Delta R.T.: -0.004 min
Response: 727555
Conc: 0.11 ng/ml



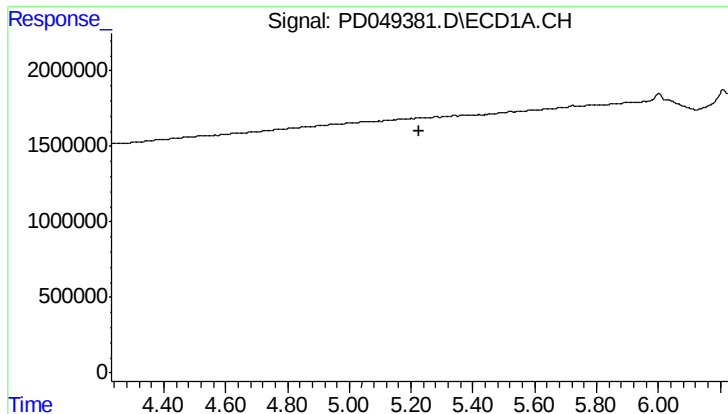
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.619 min
Response: 0
Conc: N.D.



#24 Chlordane-2

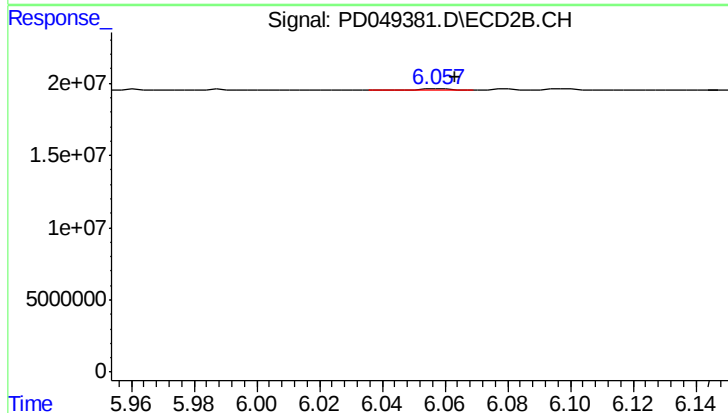
R.T.: 5.367 min
Delta R.T.: 0.016 min
Response: 980175
Conc: 2.37 ng/ml



#26 Chlordane-4

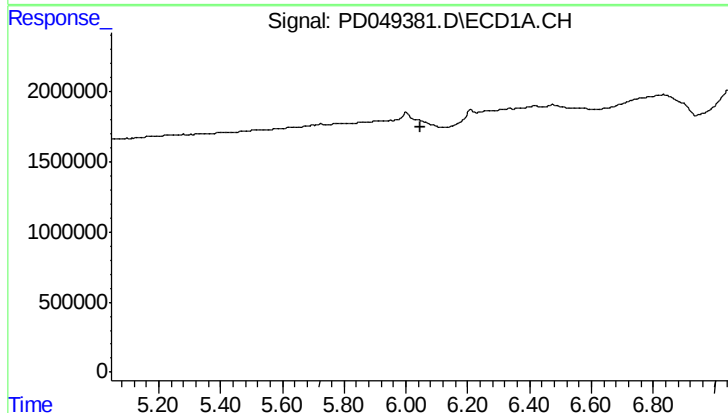
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113034BL



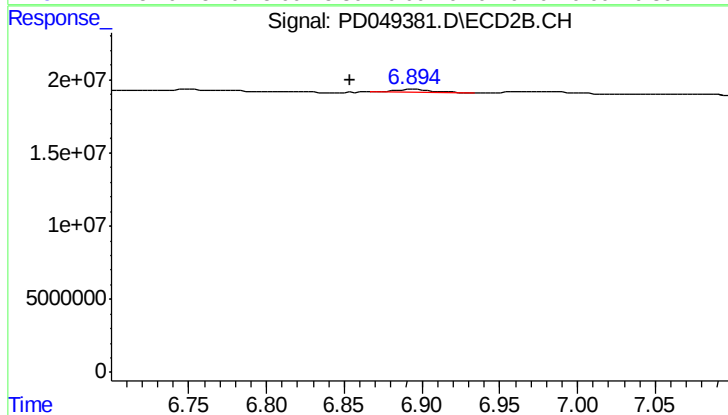
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: -0.005 min
Response: 578858
Conc: 0.37 ng/ml



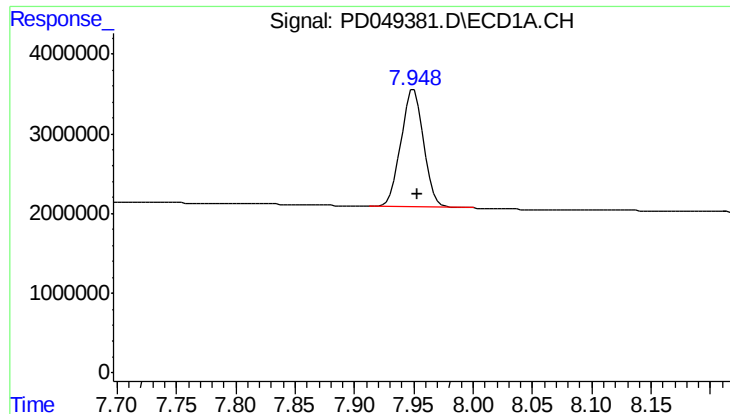
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.



#27 Chlordane-5

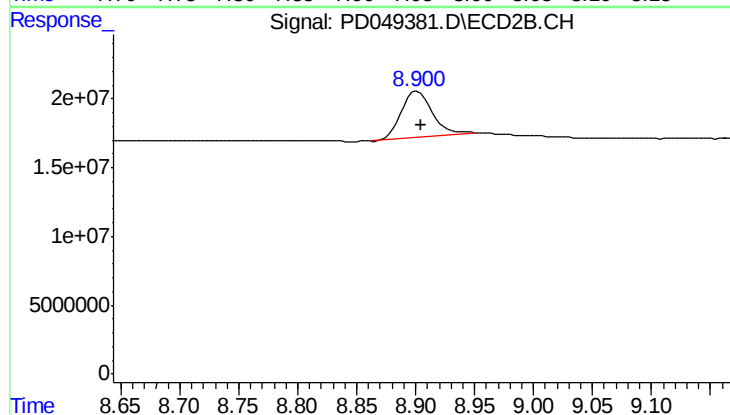
R.T.: 6.895 min
Delta R.T.: 0.041 min
Response: 3184735
Conc: 10.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: -0.003 min
Response: 19595081
Conc: 18.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB113034BL



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.003 min
Response: 60858750
Conc: 18.06 ng/ml