

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
 Data File : PD049109.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 17:08
 Operator : AJ\SJ
 Sample : J4688-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3Z17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 02:04:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 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	18769331	247.9E6	15.378	14.100
27)	SA Decachlor...	8.063	8.991	35983198	420.8E6	24.990	25.993
Target Compounds							
4)	MA Heptachlor	0.000	5.094f	0	18777690	N.D.	0.761
6)	B beta-BHC	0.000	4.801	0	3546254	N.D.	0.338
8)	B Heptachlo...	0.000	5.895f	0	3865955	N.D.	0.177
9)	A Endosulfan I	0.000	6.201	0	6098208	N.D.	0.285
10)	B trans-Chl...	0.000	6.024	0	6127275	N.D.	0.265
11)	B cis-Chlor...	0.000	6.201f	0	6098208	N.D.	0.266
12)	B 4,4'-DDE	0.000	6.277	0	9382735	N.D.	0.463
15)	B Endosulfa...	0.000	6.823	0	7590375	N.D.	0.398
16)	A 4,4'-DDD	0.000	6.823f	0	7590375	N.D.	0.501
18)	B Endrin al...	0.000	6.907f	0	1147432	N.D.	<MDL
20)	A Methoxychlor	0.000	7.524	0	3482864	N.D.	0.509
22)	Toxaphene-1	0.000	6.277	0	9382735	N.D.	95.393
23)	Toxaphene-2	0.000	6.907	0	1147432	N.D.	1.917
25)	Toxaphene-4	0.000	7.292	0	13941775	N.D.	118.814
26)	Toxaphene-5	0.000	7.524	0	3482864	N.D.	17.902

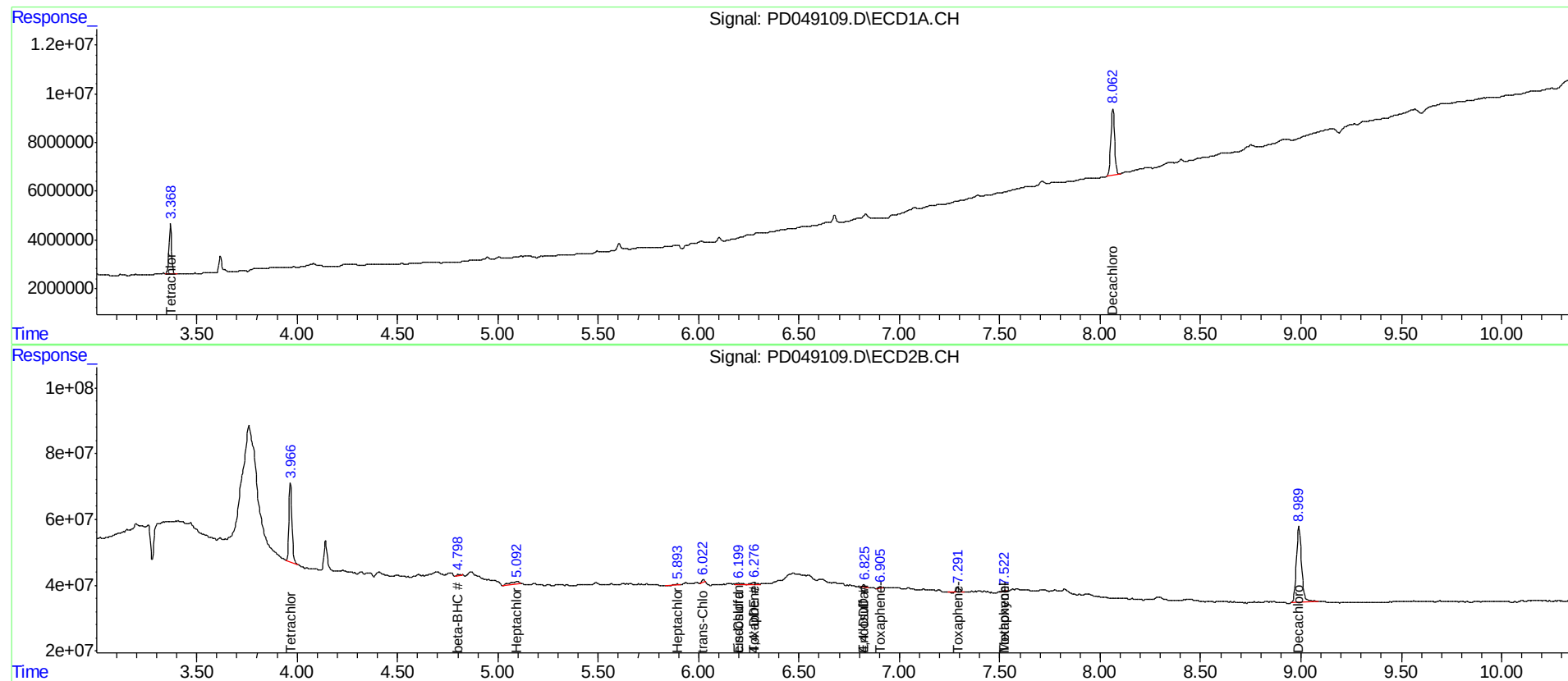
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

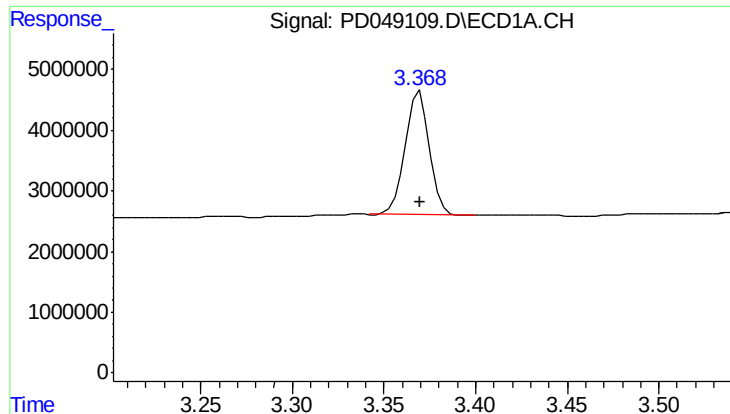
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049109.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 17:08
Operator : AJ\SJ
Sample : J4688-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
A3Z17

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:04:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

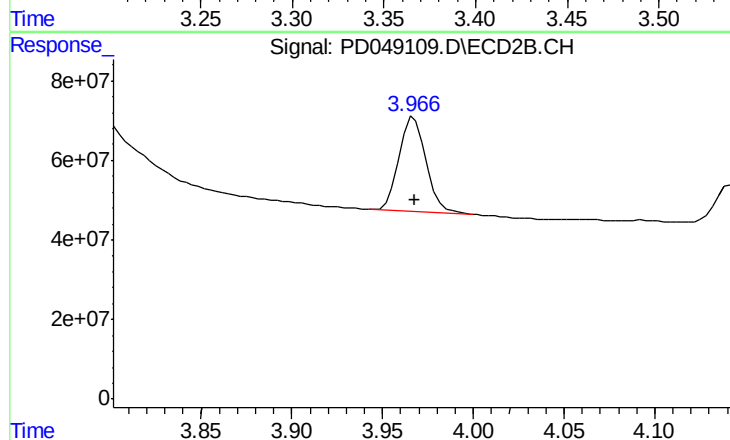




#1 Tetrachloro-m-xylene

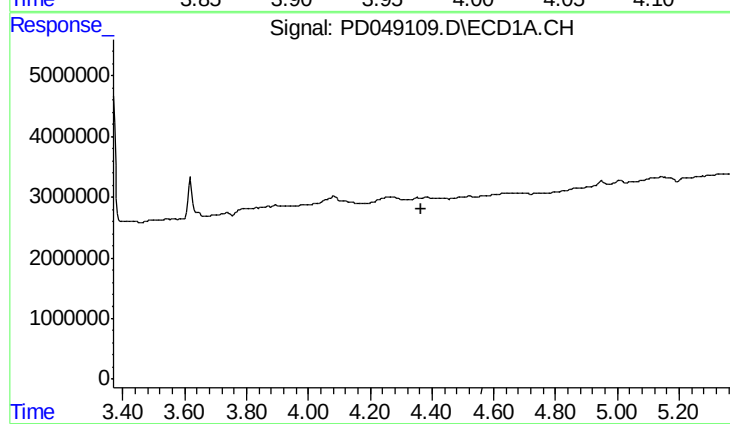
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 18769331
Conc: 15.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z17



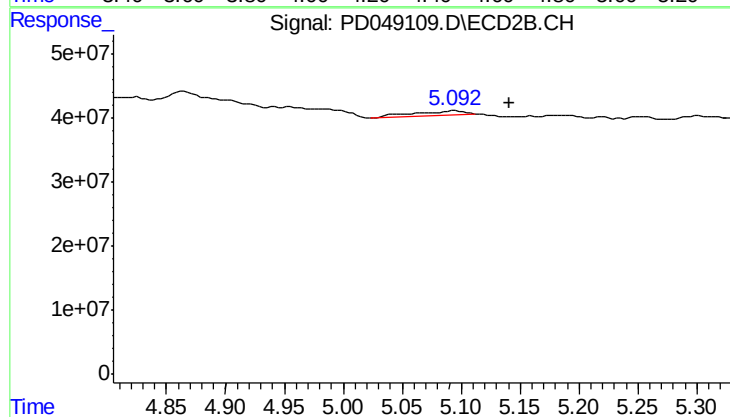
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 247916584
Conc: 14.10 ng/ml



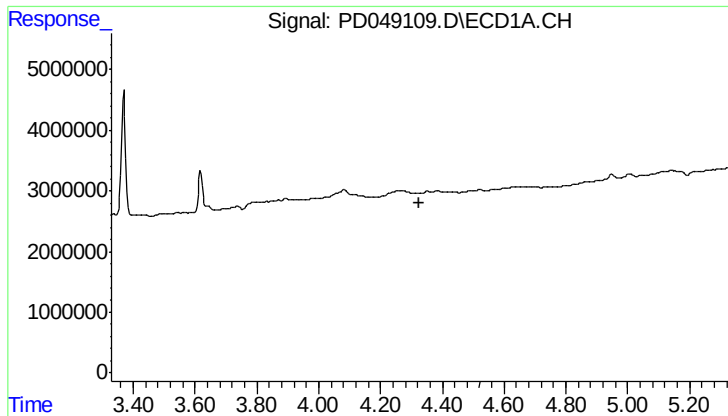
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.367 min
Response: 0
Conc: N.D.



#4 Heptachlor

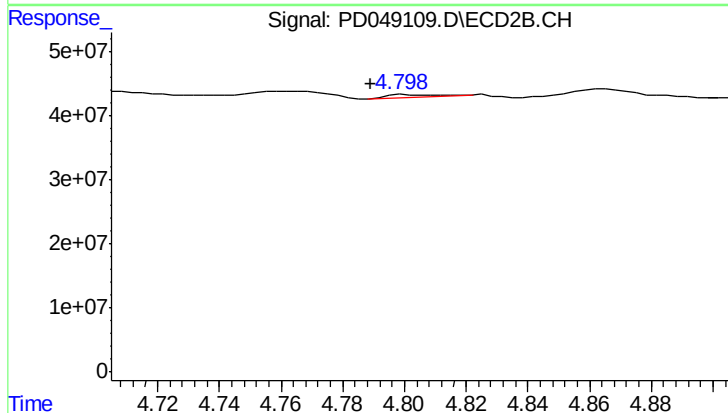
R.T.: 5.094 min
Delta R.T.: -0.047 min
Response: 18777690
Conc: 0.76 ng/ml



#6 beta-BHC

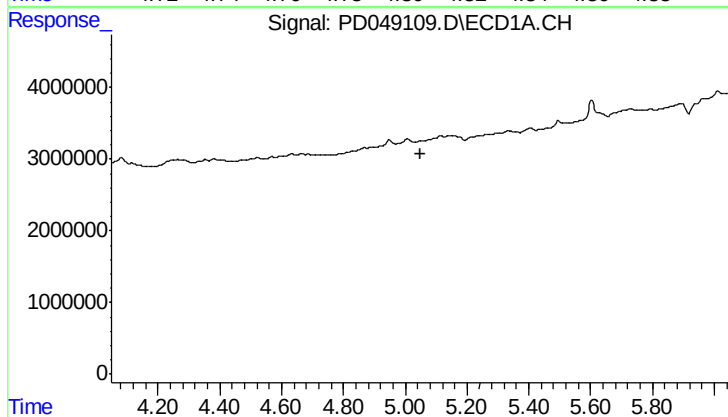
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z17



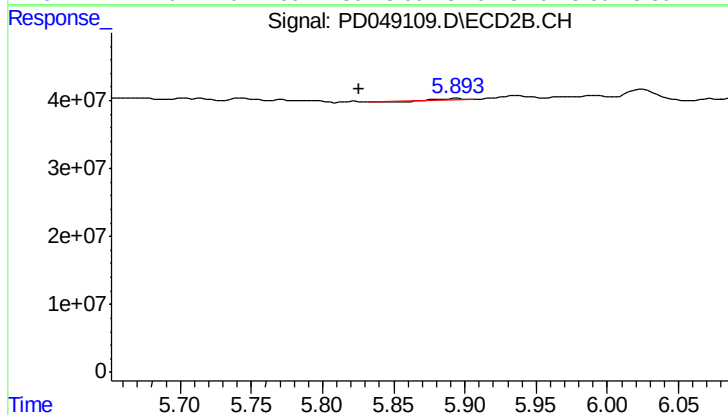
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.012 min
Response: 3546254
Conc: 0.34 ng/ml



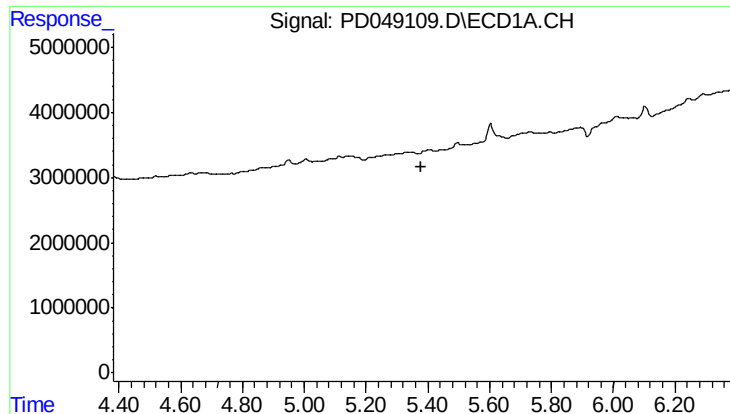
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

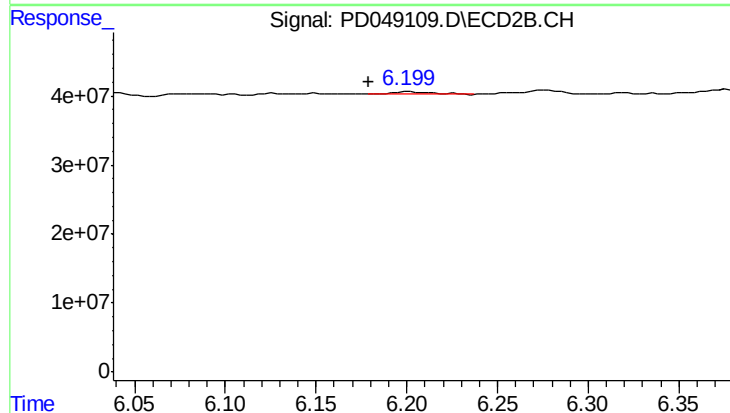
R.T.: 5.895 min
Delta R.T.: 0.009 min
Response: 3865955
Conc: 0.18 ng/ml



#9 Endosulfan I

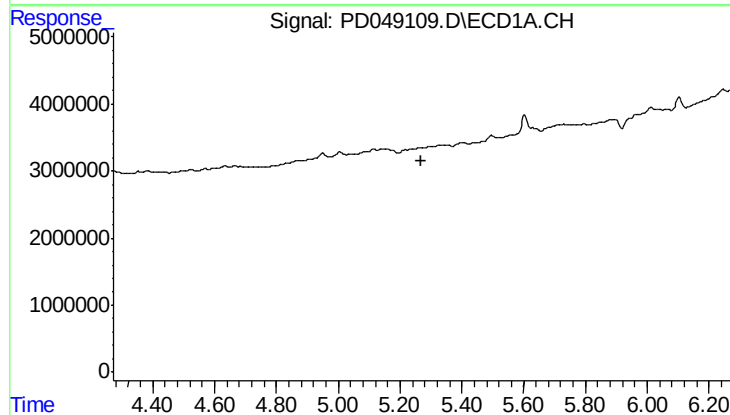
R.T.: 0.000 min
Exp R.T.: 5.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z17



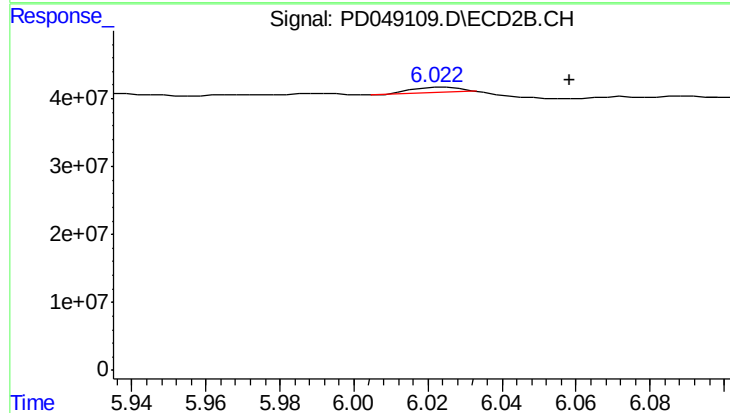
#9 Endosulfan I

R.T.: 6.201 min
Delta R.T.: 0.022 min
Response: 6098208
Conc: 0.28 ng/ml



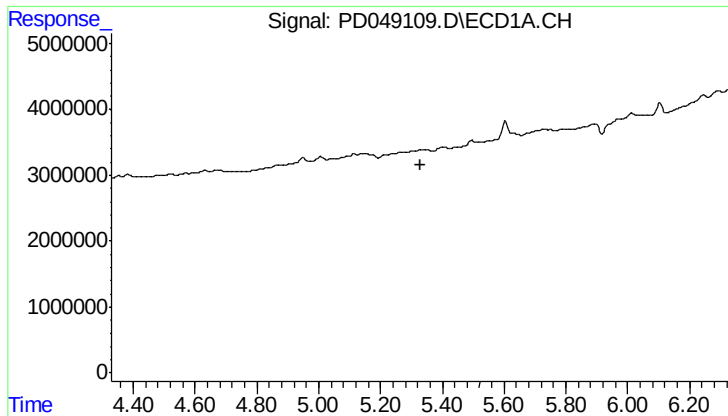
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

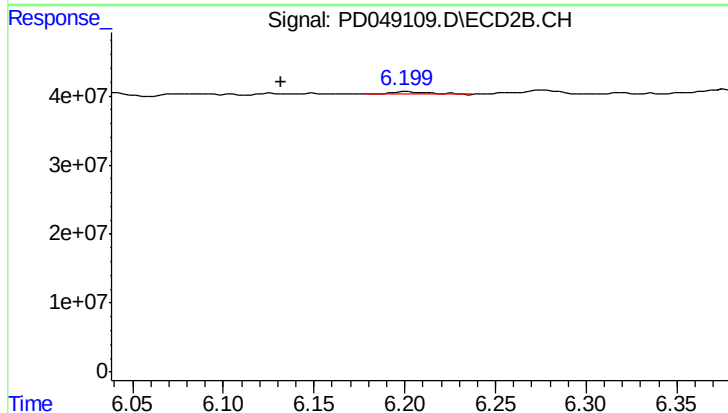
R.T.: 6.024 min
Delta R.T.: -0.034 min
Response: 6127275
Conc: 0.26 ng/ml



#11 cis-Chlordane

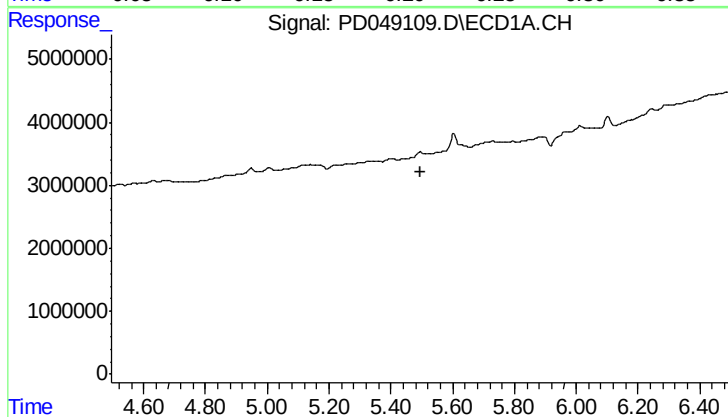
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z17



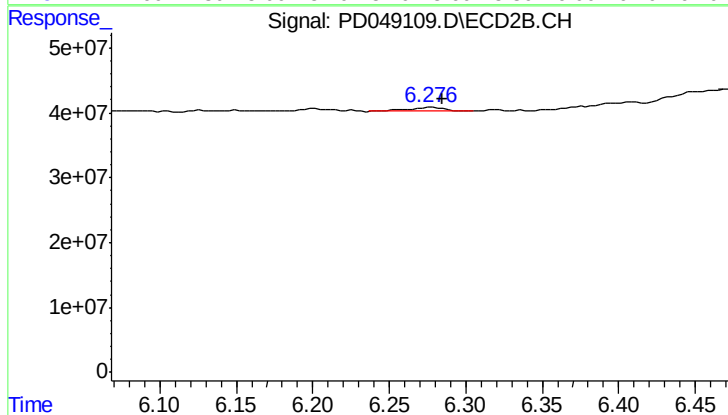
#11 cis-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.070 min
Response: 6098208
Conc: 0.27 ng/ml



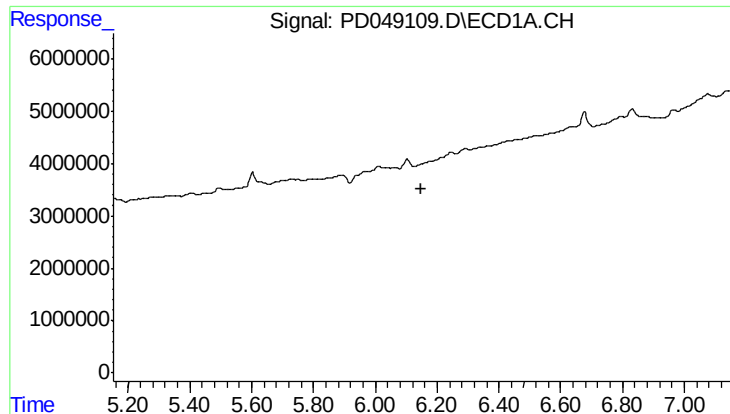
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

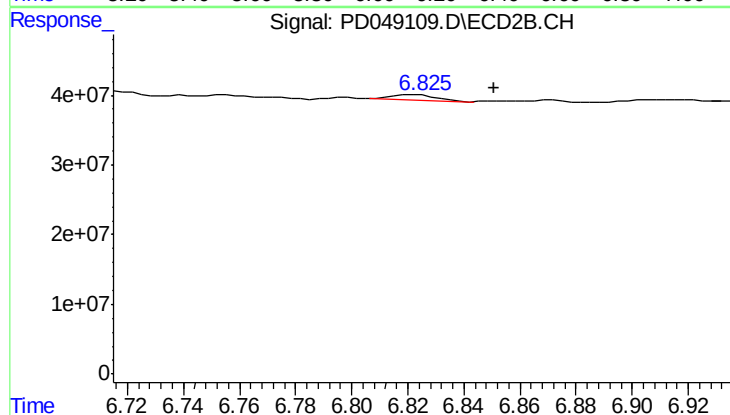
R.T.: 6.277 min
Delta R.T.: -0.008 min
Response: 9382735
Conc: 0.46 ng/ml



#15 Endosulfan II

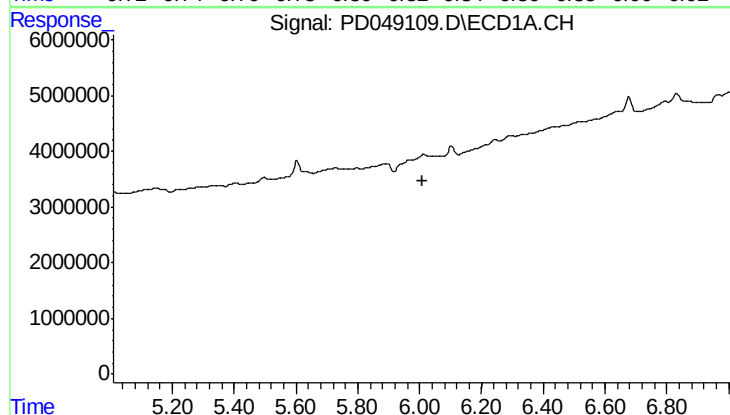
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z17



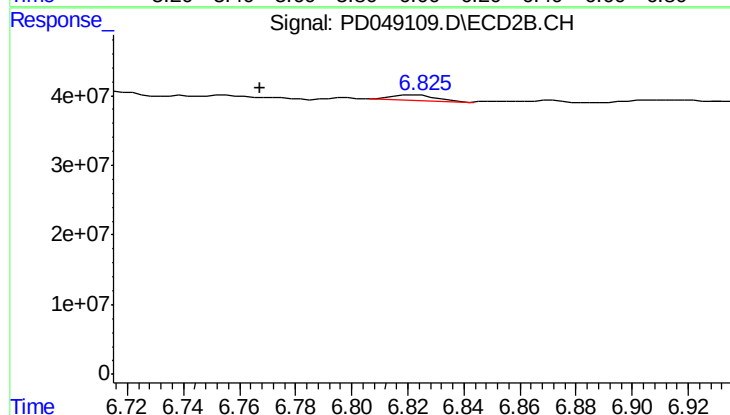
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.028 min
Response: 7590375
Conc: 0.40 ng/ml



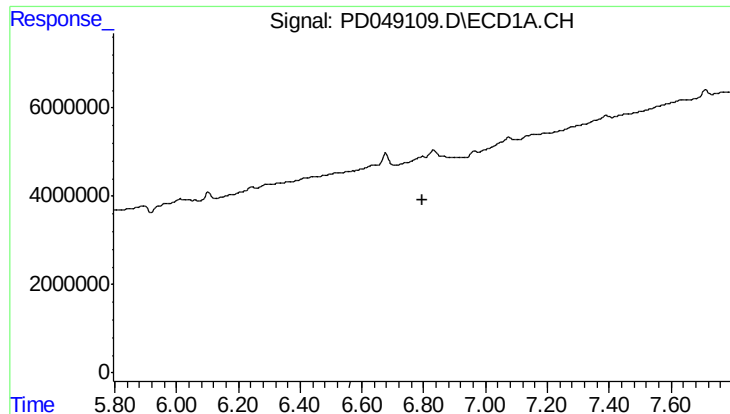
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

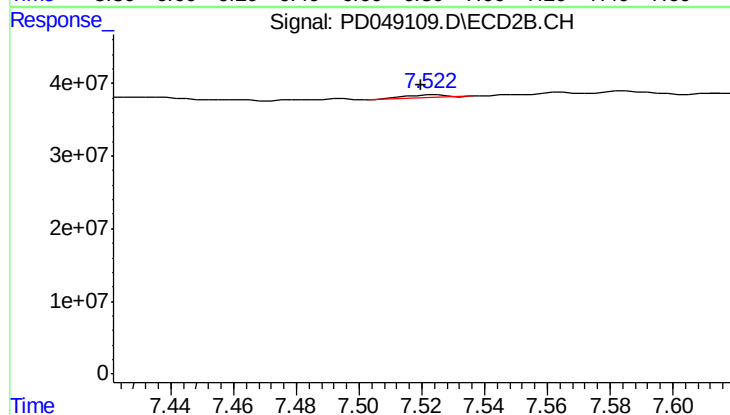
R.T.: 6.823 min
Delta R.T.: 0.056 min
Response: 7590375
Conc: 0.50 ng/ml



#20 Methoxychlor

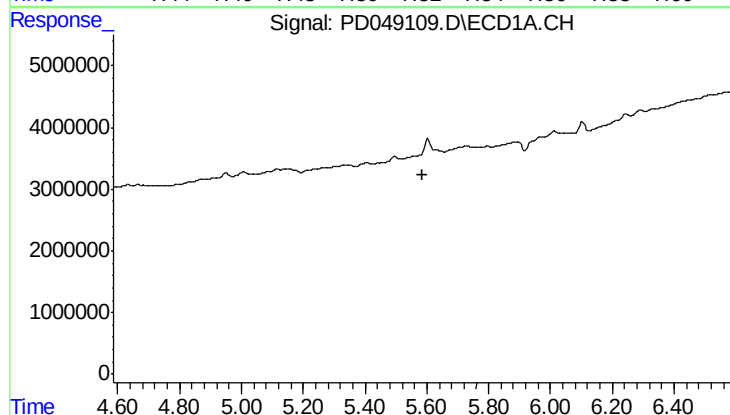
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z17



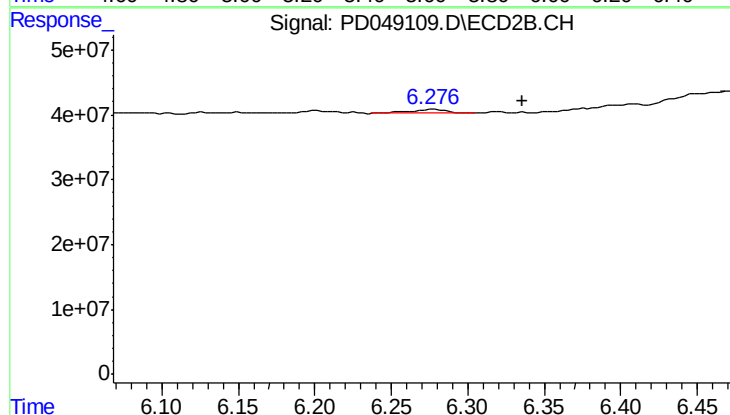
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: 0.004 min
Response: 3482864
Conc: 0.51 ng/ml



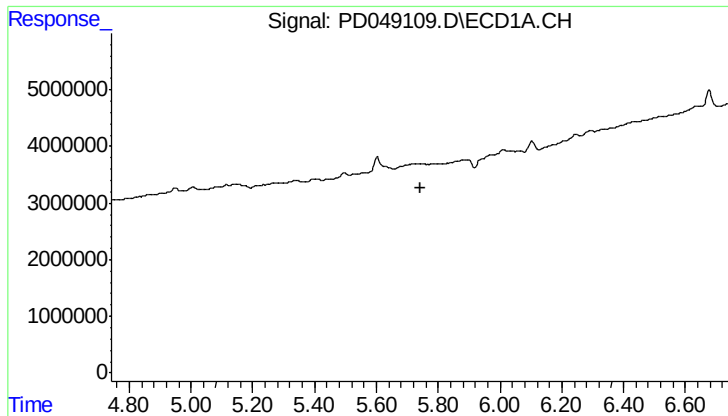
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

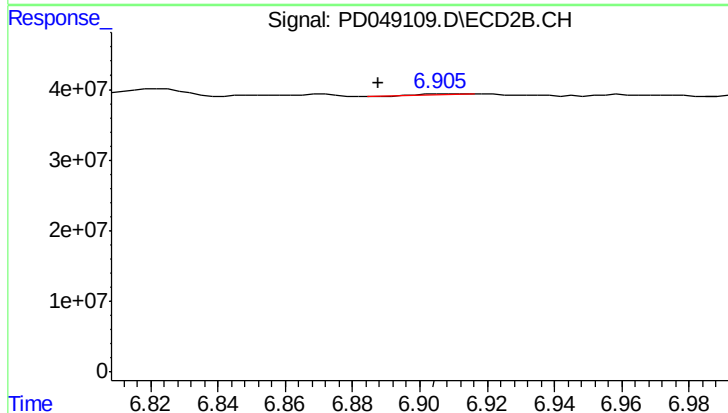
R.T.: 6.277 min
Delta R.T.: -0.058 min
Response: 9382735
Conc: 95.39 ng/ml



#23 Toxaphene-2

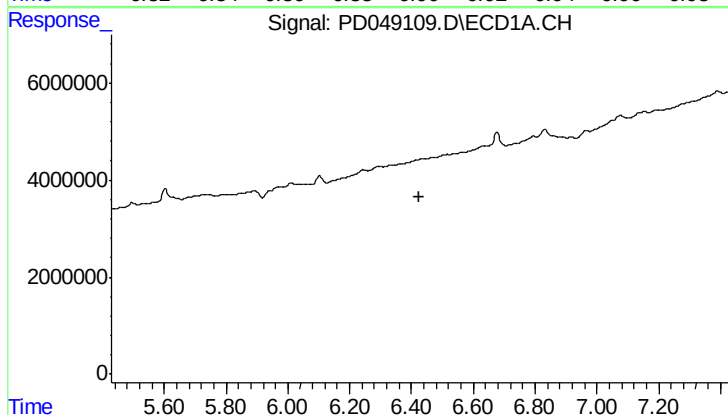
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z17



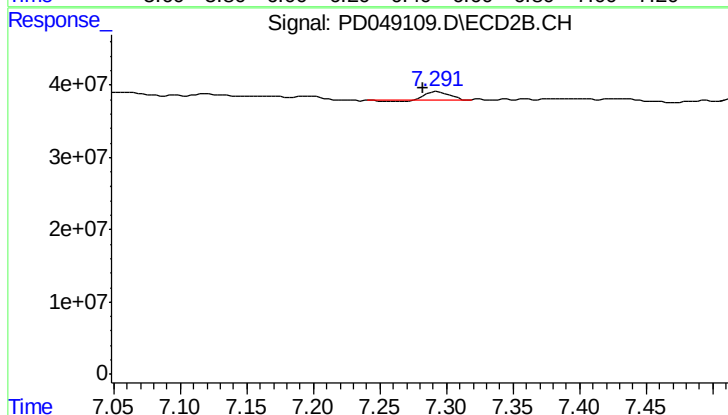
#23 Toxaphene-2

R.T.: 6.907 min
Delta R.T.: 0.019 min
Response: 1147432
Conc: 1.92 ng/ml



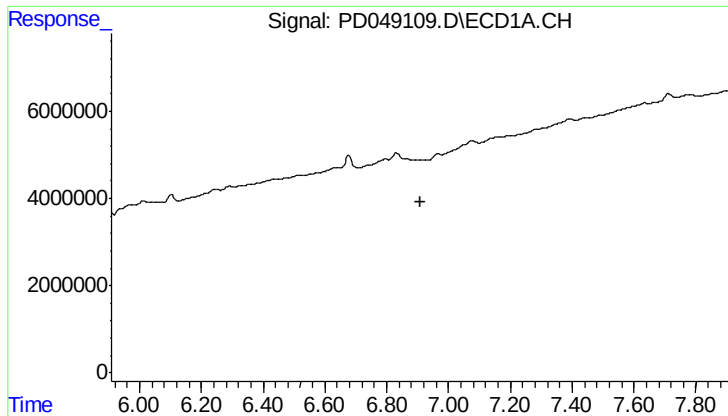
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

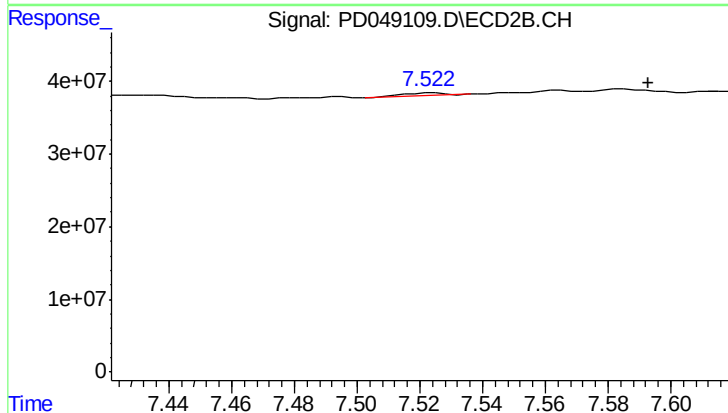
R.T.: 7.292 min
Delta R.T.: 0.010 min
Response: 13941775
Conc: 118.81 ng/ml



#26 Toxaphene-5

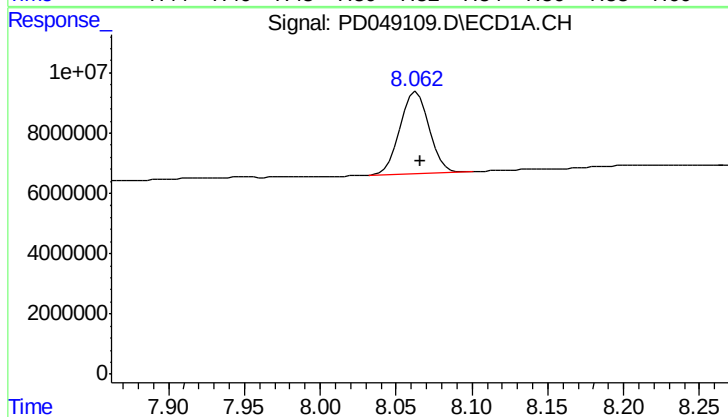
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z17



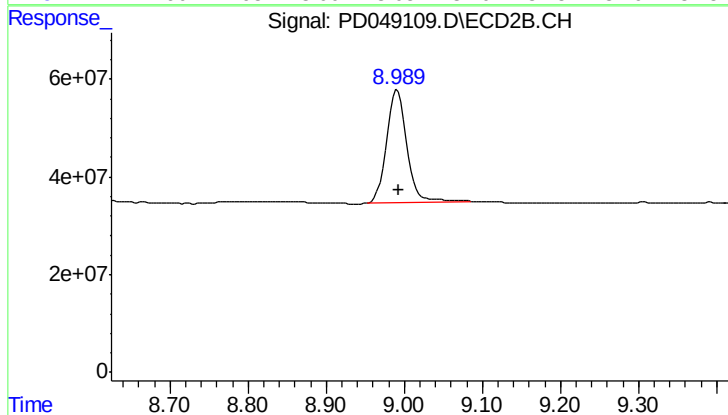
#26 Toxaphene-5

R.T.: 7.524 min
Delta R.T.: -0.069 min
Response: 3482864
Conc: 17.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 35983198
Conc: 24.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: -0.002 min
Response: 420787347
Conc: 25.99 ng/ml