

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101018\
 Data File : PD049789.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 18:22
 Operator : AJ\SJ
 Sample : MDL-TOX-W-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleID :
 MDL-TOX-W-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 05:12:53 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							
1)	SA Tetrachlo...	3.285	4.035	26412796	429.1E6	19.076	24.152 #
27)	SA Decachlor...	7.882	9.129	59785827	752.4E6	42.731	46.806
Target Compounds							
6)	B beta-BHC	0.000	4.926f	0 16374748	N.D.	1.613	
8)	B Heptachlo...	0.000	5.925	0 8211303	N.D.	0.402	
9)	A Endosulfan I	0.000	6.298	0 1591258	N.D.	<MDL	
10)	B trans-Chl...	0.000	6.181	0 3902699	N.D.	0.188	
11)	B cis-Chlor...	0.000	6.252	0 5007061	N.D.	0.255	
12)	B 4,4'-DDE	0.000	6.368	0 3658394	N.D.	0.187	
13)	MA Dieldrin	0.000	6.520	0 1437405	N.D.	<MDL	
16)	A 4,4'-DDD	0.000	6.874	0 3971728	N.D.	0.252	
18)	B Endrin al...	6.191f	0.000	1284460 0	1.138	N.D.	#
19)	B Endosulfa...	0.000	7.294	0 24589086	N.D.	1.488	
22)	Toxaphene-1	0.000	6.434	0 9199055	N.D.	102.272	
25)	Toxaphene-4	6.254	7.389	2525973 15753238	89.890	152.161	#
26)	Toxaphene-5	6.727	7.709	3136014 20795958	95.953	115.747	

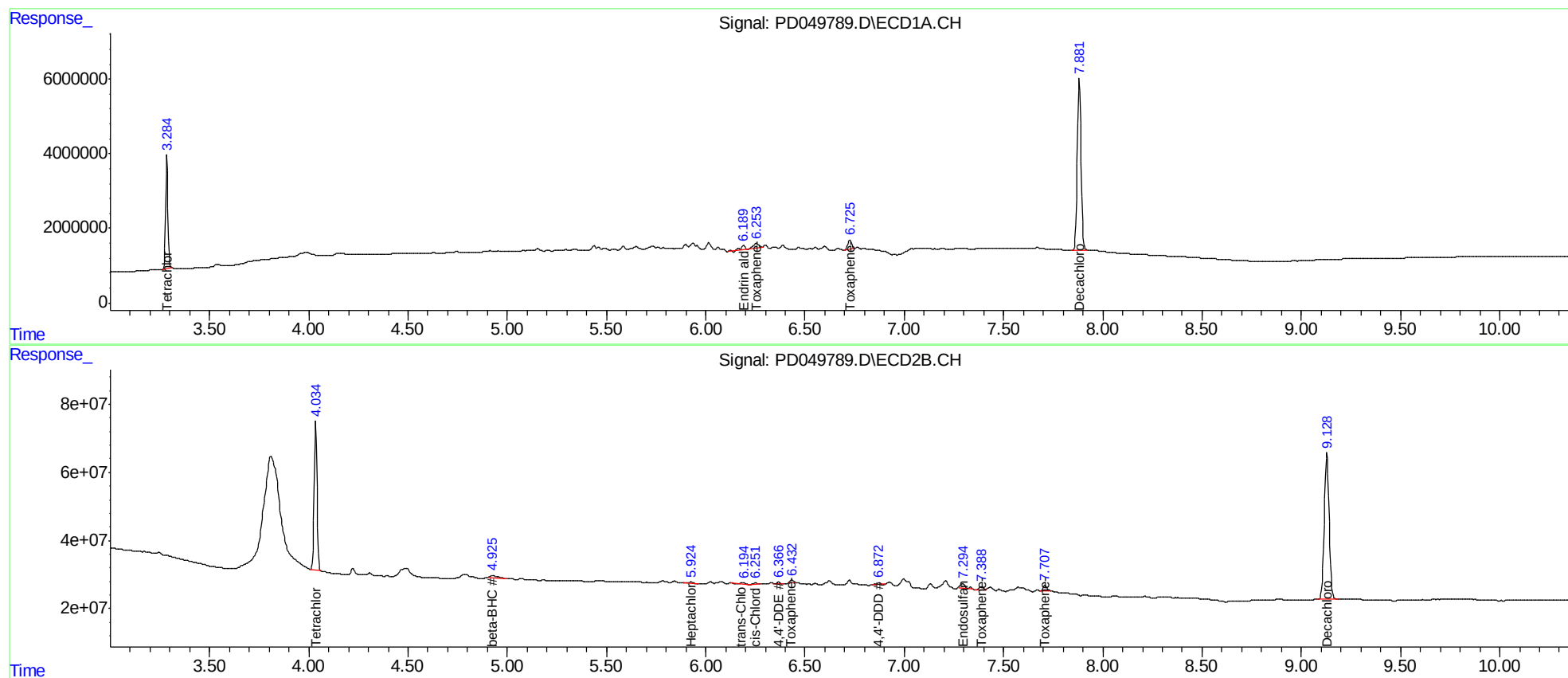
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

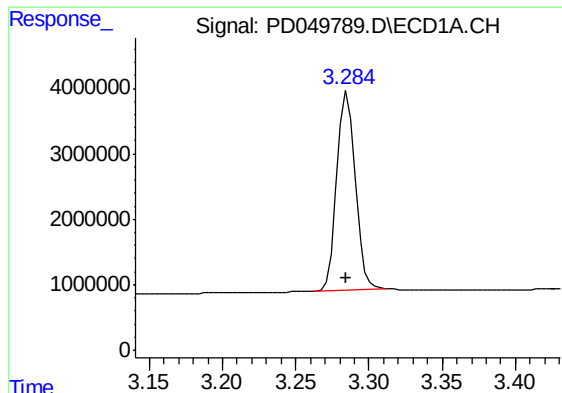
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
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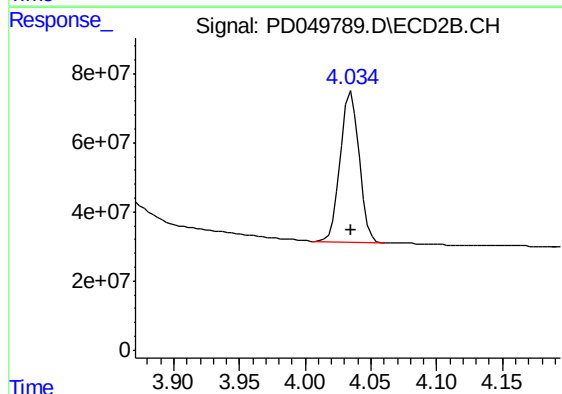




#1 Tetrachloro-m-xylene

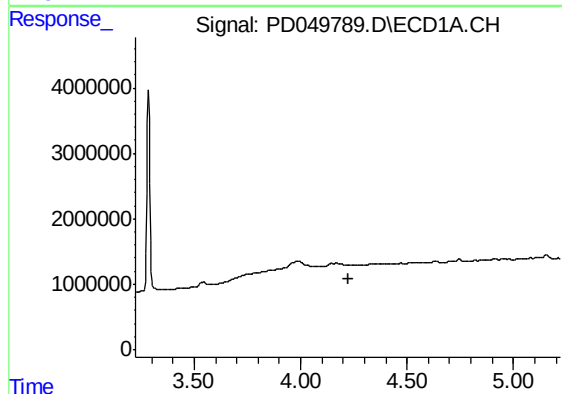
R.T.: 3.285 min
Delta R.T.: 0.001 min
Response: 26412796
Conc: 19.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



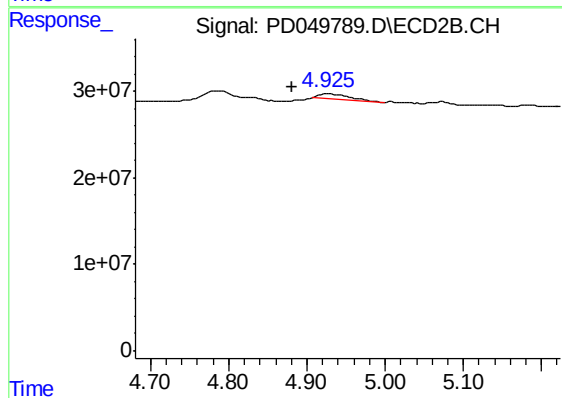
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 429090879
Conc: 24.15 ng/ml



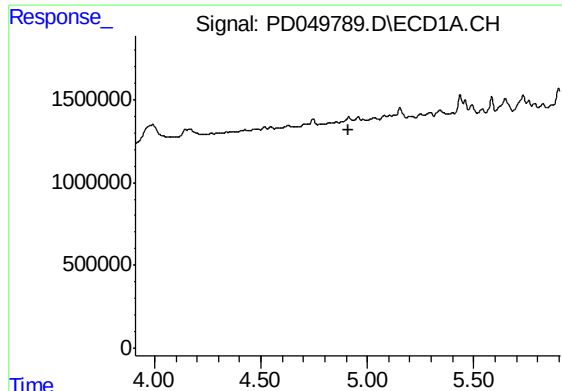
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



#6 beta-BHC

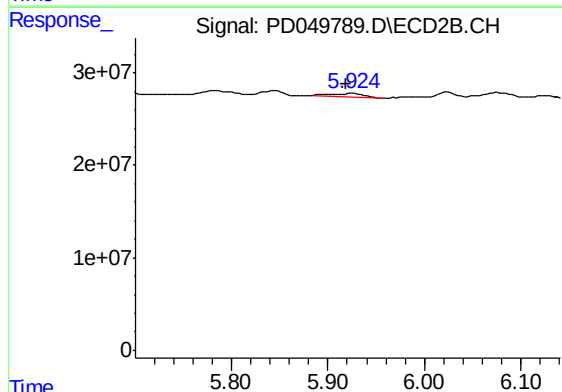
R.T.: 4.926 min
Delta R.T.: 0.045 min
Response: 16374748
Conc: 1.61 ng/ml



#8 Heptachlor epoxide

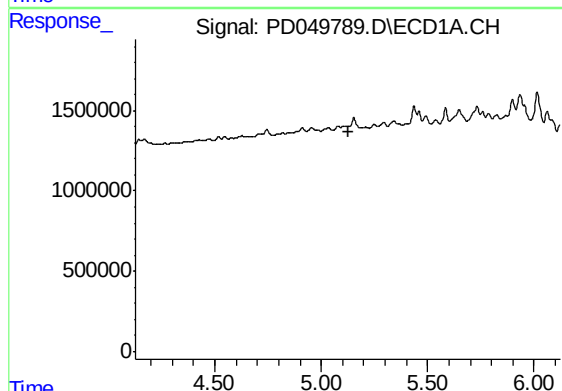
R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



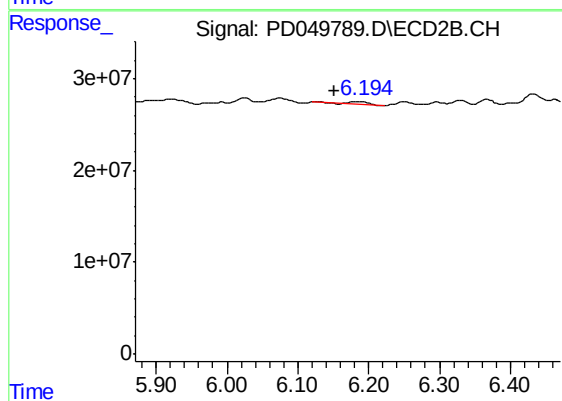
#8 Heptachlor epoxide

R.T.: 5.925 min
Delta R.T.: 0.007 min
Response: 8211303
Conc: 0.40 ng/ml



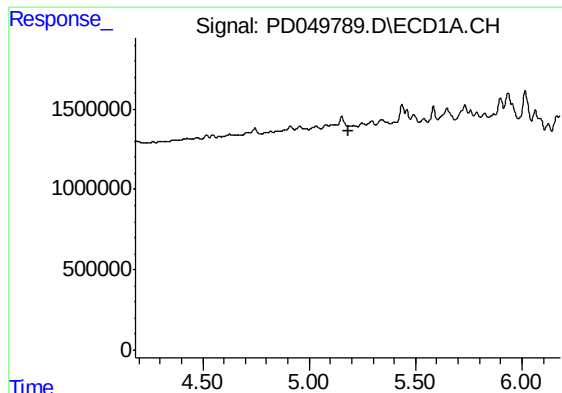
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

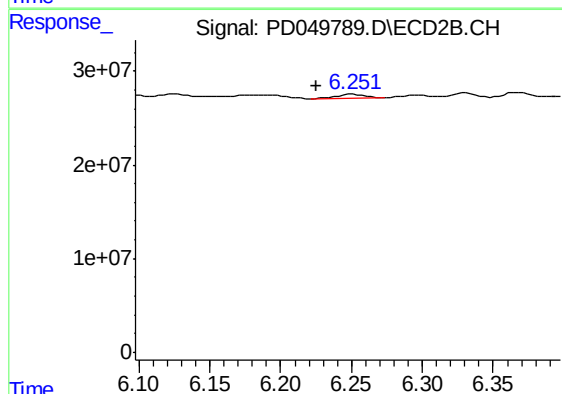
R.T.: 6.181 min
Delta R.T.: 0.029 min
Response: 3902699
Conc: 0.19 ng/ml



#11 cis-Chlordane

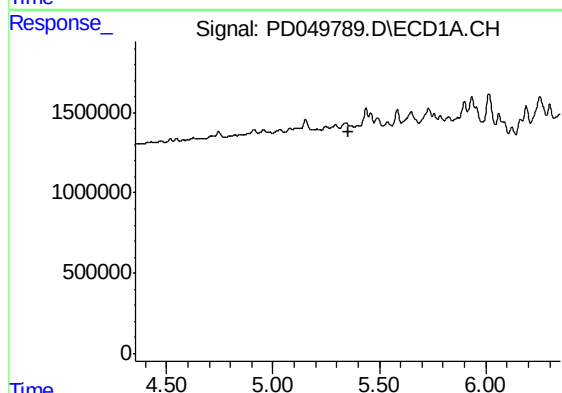
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
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MDL-TOX-W-01



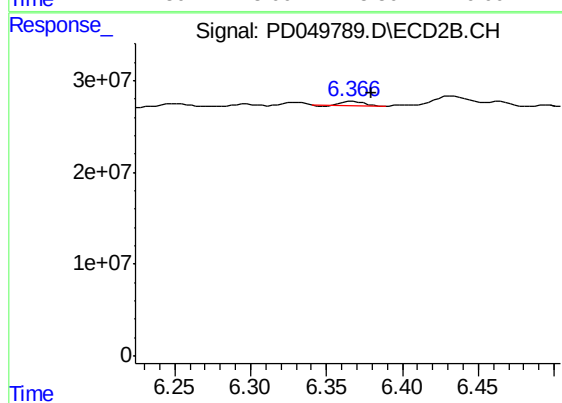
#11 cis-Chlordane

R.T.: 6.252 min
Delta R.T.: 0.027 min
Response: 5007061
Conc: 0.25 ng/ml



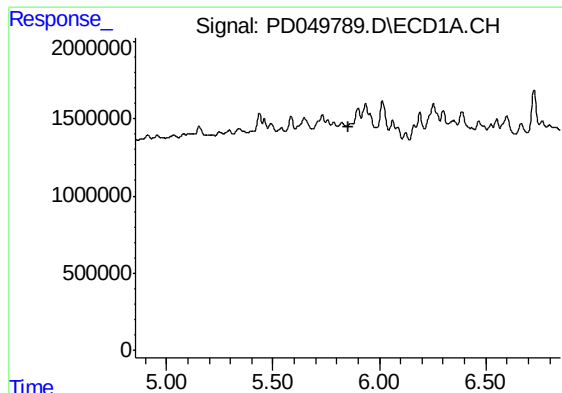
#12 4,4'-DDE

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



#12 4,4'-DDE

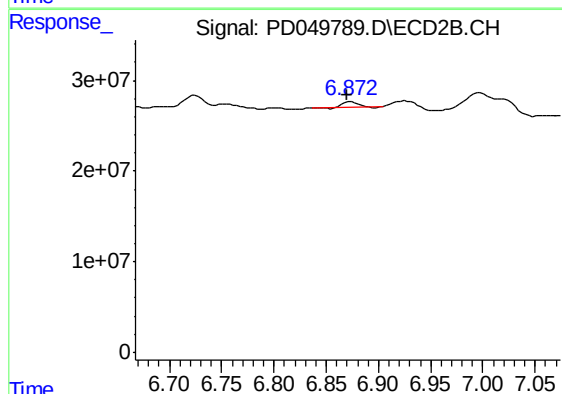
R.T.: 6.368 min
Delta R.T.: -0.012 min
Response: 3658394
Conc: 0.19 ng/ml



#16 4,4'-DDD

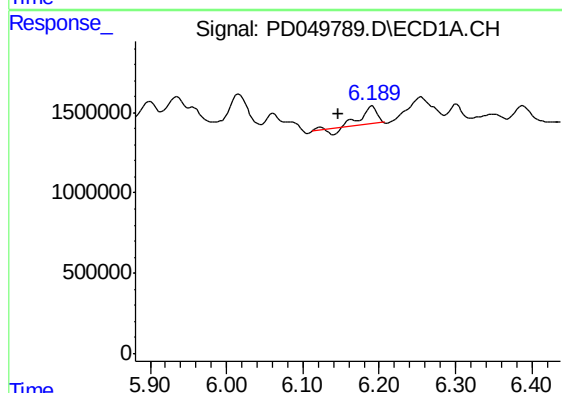
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



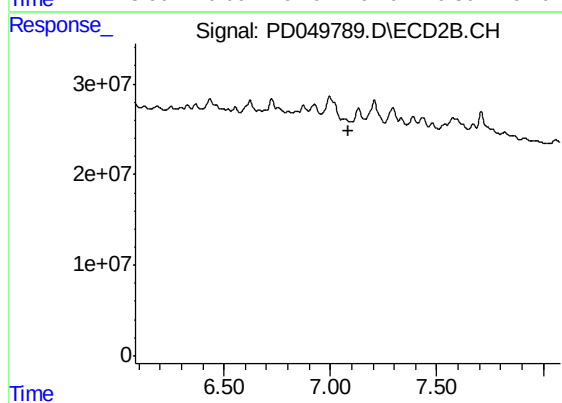
#16 4,4'-DDD

R.T.: 6.874 min
Delta R.T.: 0.004 min
Response: 3971728
Conc: 0.25 ng/ml



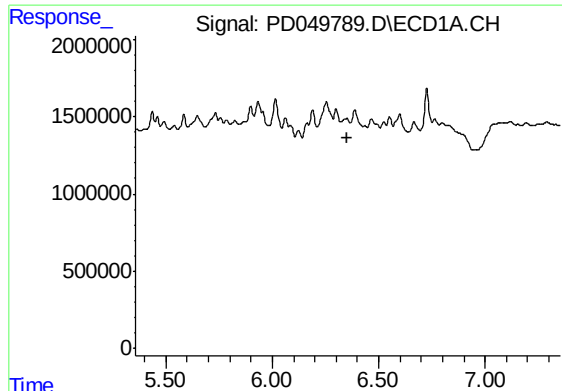
#18 Endrin aldehyde

R.T.: 6.191 min
Delta R.T.: 0.044 min
Response: 1284460
Conc: 1.14 ng/ml



#18 Endrin aldehyde

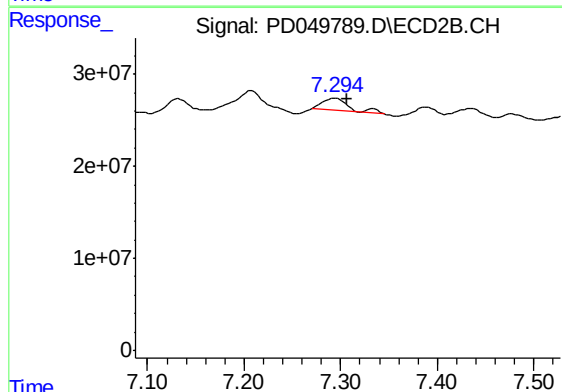
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

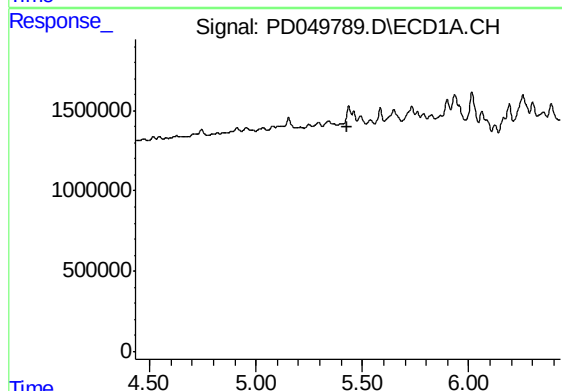
R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



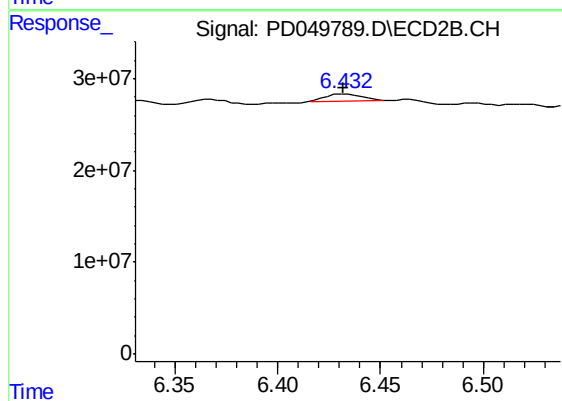
#19 Endosulfan Sulfate

R.T.: 7.294 min
Delta R.T.: -0.012 min
Response: 24589086
Conc: 1.49 ng/ml



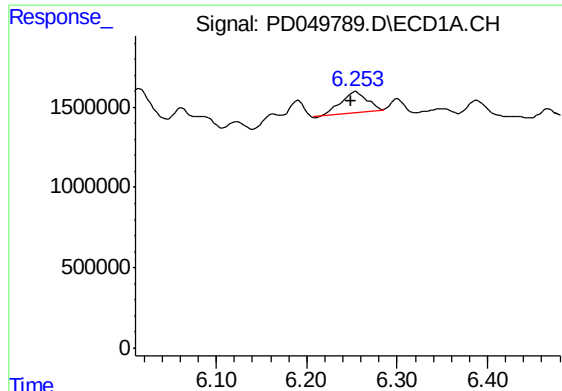
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

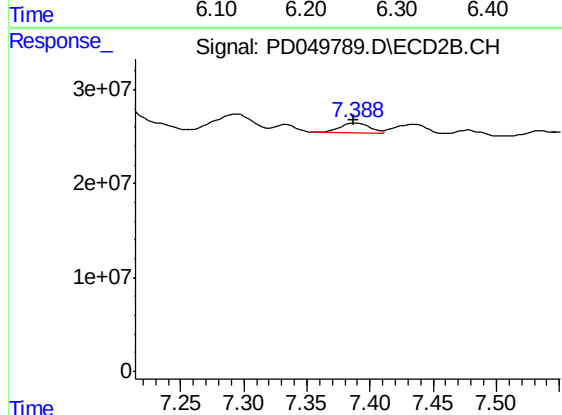
R.T.: 6.434 min
Delta R.T.: 0.002 min
Response: 9199055
Conc: 102.27 ng/ml



#25 Toxaphene-4

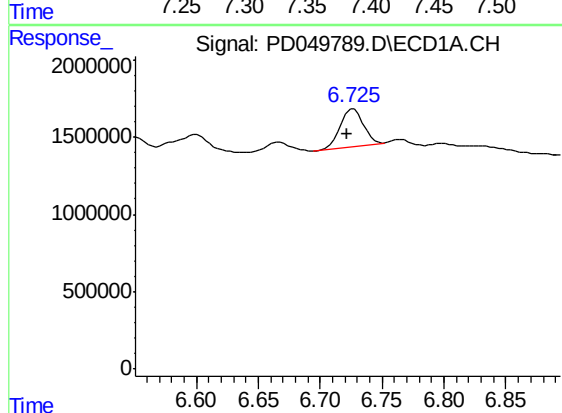
R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 2525973
Conc: 89.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



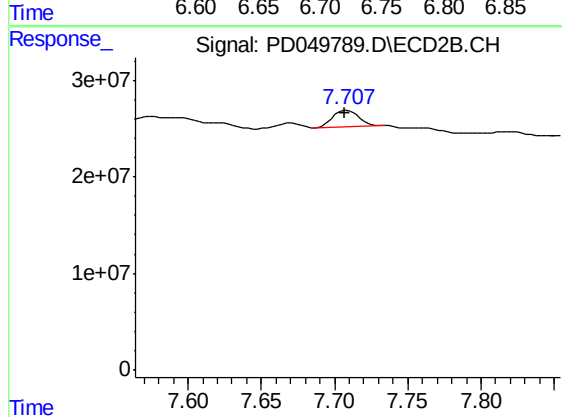
#25 Toxaphene-4

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 15753238
Conc: 152.16 ng/ml



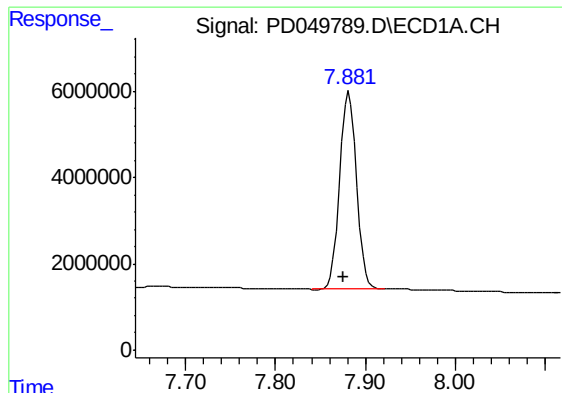
#26 Toxaphene-5

R.T.: 6.727 min
Delta R.T.: 0.005 min
Response: 3136014
Conc: 95.95 ng/ml



#26 Toxaphene-5

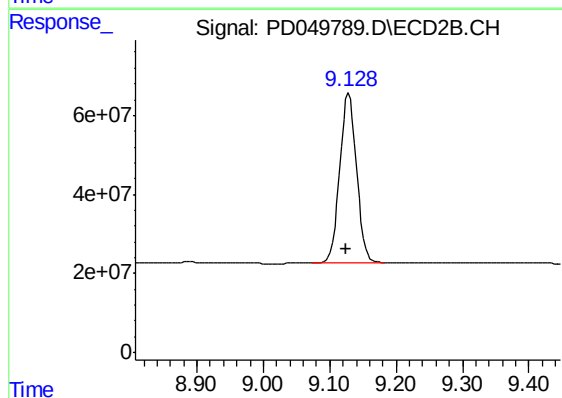
R.T.: 7.709 min
Delta R.T.: 0.002 min
Response: 20795958
Conc: 115.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.882 min
Delta R.T.: 0.006 min
Response: 59785827
Conc: 42.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-01



#27 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.004 min
Response: 752378430
Conc: 46.81 ng/ml