

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092719\
 Data File : PD055044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2019 14:01
 Operator : SG\AJ
 Sample : MDL-TOX-W-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-TOX-W-07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 14:14:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

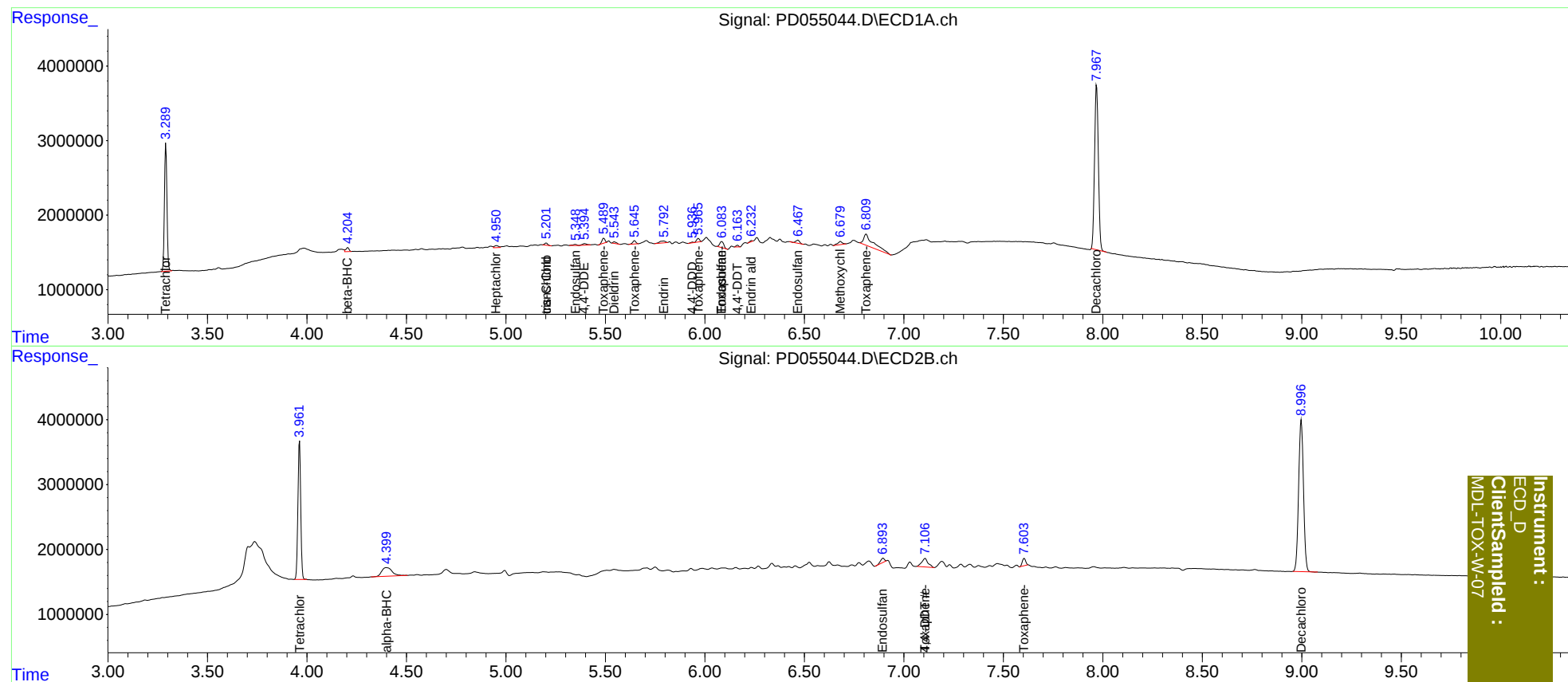
System Monitoring Compounds							
1)	SA Tetrachlo...	3.291	3.963	15060158	21111317	19.796	20.572
27)	SA Decachlor...	7.968	8.997	29232729	39574583	34.694	33.968
Target Compounds							
2)	A alpha-BHC	0.000	4.400f	0	4864517	N.D.	3.374
6)	B beta-BHC	4.205f	0.000	625278	0	1.336	N.D. #
8)	B Heptachlo...	4.951	0.000	400351	0	0.436	N.D. #
9)	A Endosulfan I	5.350f	0.000	194413	0	0.219	N.D. #
10)	B trans-Chl...	5.202	0.000	312950	0	0.331	N.D. #
11)	B cis-Chlor...	5.202f	0.000	312950	0	0.342	N.D. #
12)	B 4,4'-DDE	5.396	0.000	327067	0	0.365	N.D. #
13)	MA Dieldrin	5.545	0.000	276732	0	0.281	N.D. #
14)	MA Endrin	5.793	0.000	531201	0	0.639	N.D. #
15)	B Endosulfa...	6.085	6.895	1164508	842702	1.337	0.663 #
16)	A 4,4'-DDD	5.938	0.000	83354	0	0.115	N.D. #
17)	MA 4,4'-DDT	6.164	7.107	187093	2911182	0.281	2.659 #
18)	B Endrin al...	6.234	0.000	112006	0	0.154	N.D. #
19)	B Endosulfa...	6.468	0.000	538387	0	0.663	N.D. #
20)	A Methoxychlor	6.681	0.000	691749	0	1.951	N.D. #
22)	Toxaphene-1	5.492	0.000	668066	0	119.420	N.D. #
23)	Toxaphene-2	5.646	0.000	496645	0	85.694	N.D. #
24)	Toxaphene-3	5.967	0.000	489193	0	97.925	N.D. #
25)	Toxaphene-4	6.085	7.107	1164508	2911182	76.995	86.442
26)	Toxaphene-5	6.810	7.605	5331838	1395136	288.237	84.979 #

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

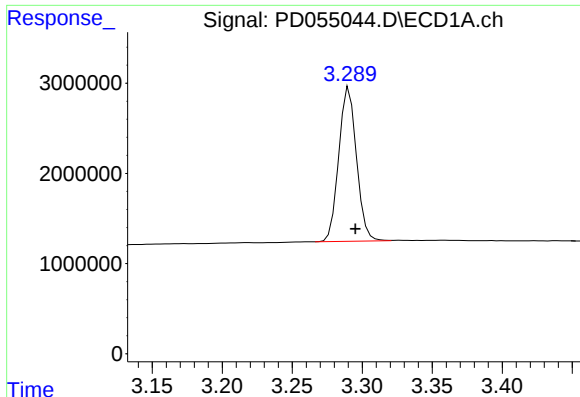
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092719\
Data File : PD055044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 14:01
Operator : SG\AJ
Sample : MDL-TOX-W-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 14:14:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
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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



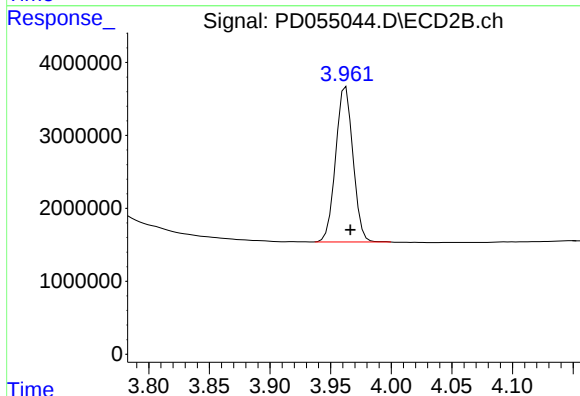
Instrument :
ECD_D
ClientSample :
MDL-TOX-W-07



#1 Tetrachloro-m-xylene

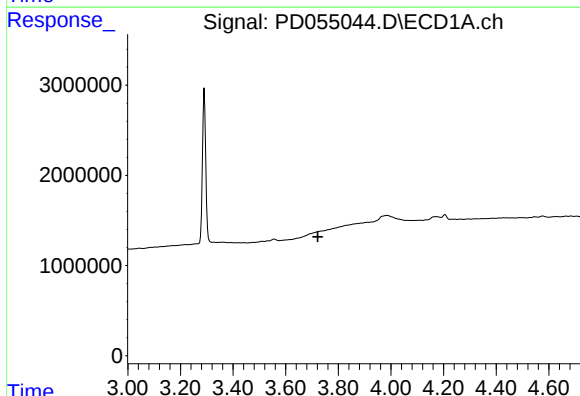
R.T.: 3.291 min
Delta R.T.: -0.004 min
Response: 15060158
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



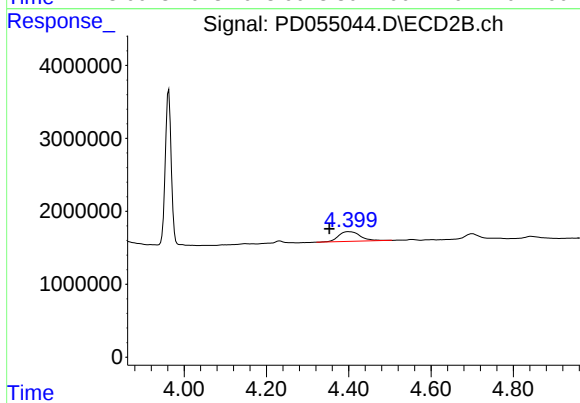
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.004 min
Response: 21111317
Conc: 20.57 ng/ml



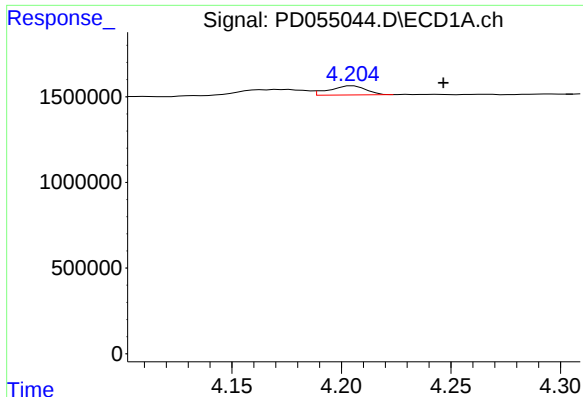
#2 alpha-BHC

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



#2 alpha-BHC

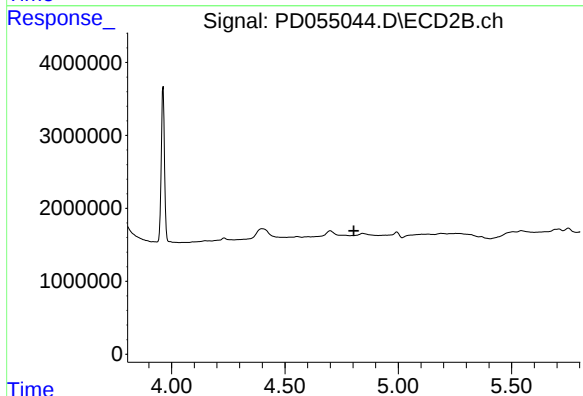
R.T.: 4.400 min
Delta R.T.: 0.047 min
Response: 4864517
Conc: 3.37 ng/ml



#6 beta-BHC

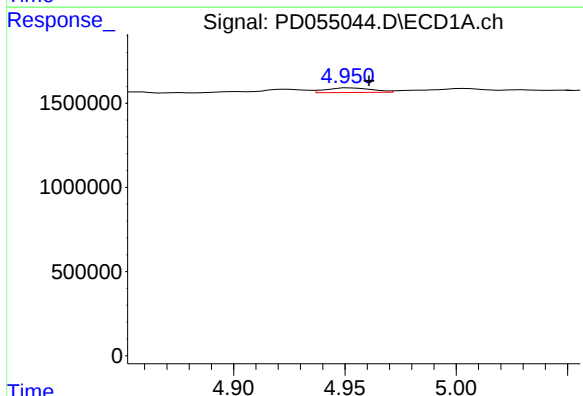
R.T.: 4.205 min
Delta R.T.: -0.041 min
Response: 625278
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



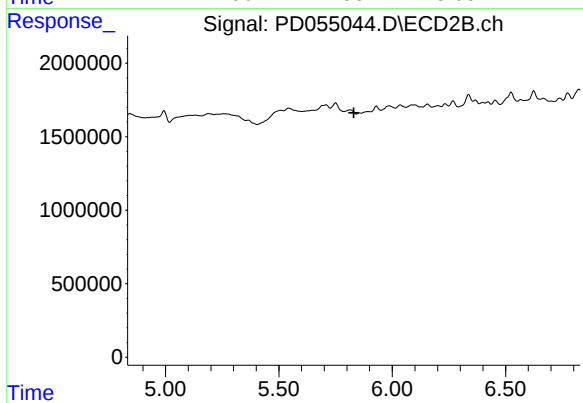
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



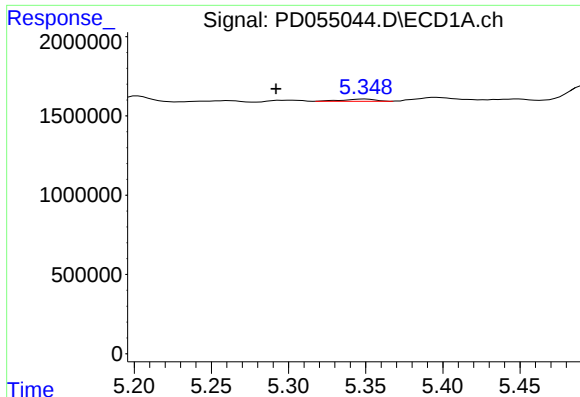
#8 Heptachlor epoxide

R.T.: 4.951 min
Delta R.T.: -0.009 min
Response: 400351
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

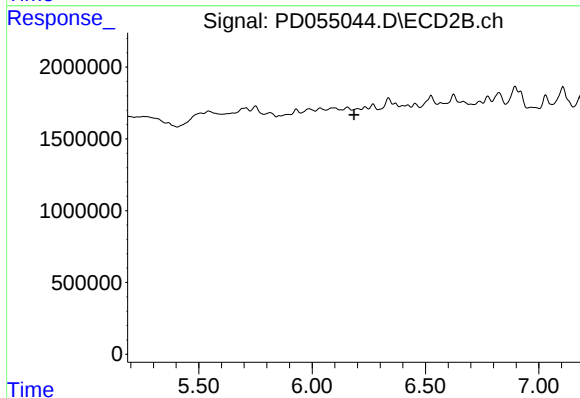
R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#9 Endosulfan I

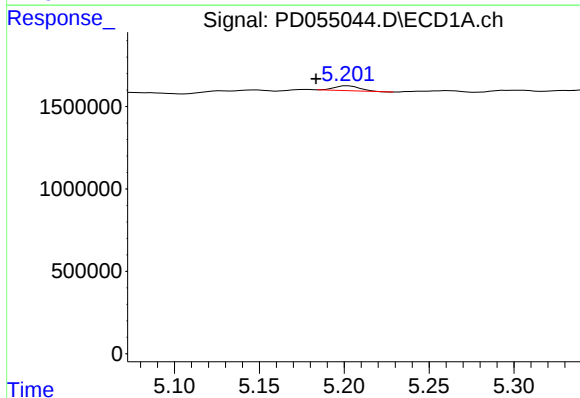
R.T.: 5.350 min
Delta R.T.: 0.058 min
Response: 194413
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



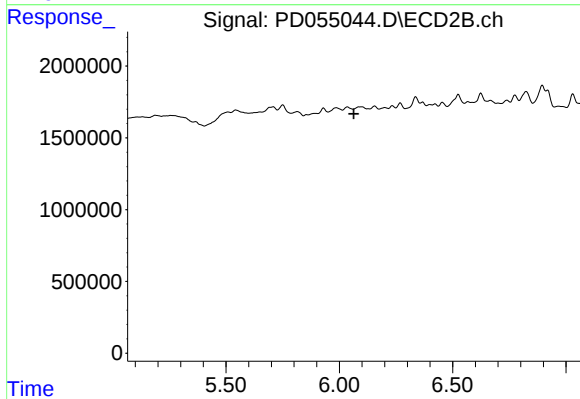
#9 Endosulfan I

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



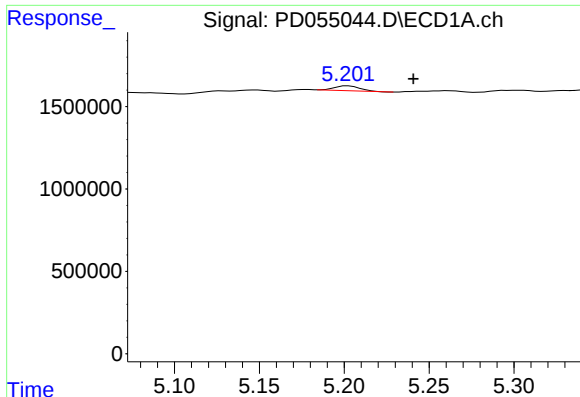
#10 trans-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.019 min
Response: 312950
Conc: 0.33 ng/ml



#10 trans-Chlordane

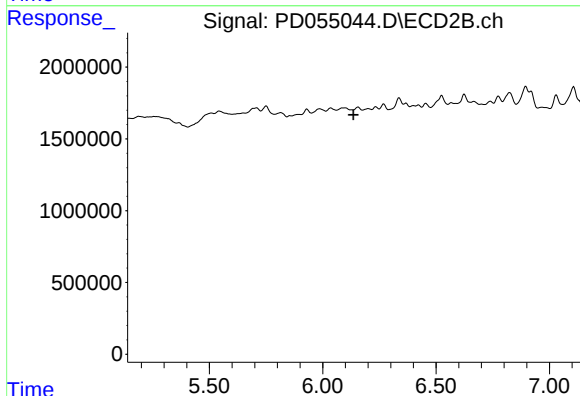
R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

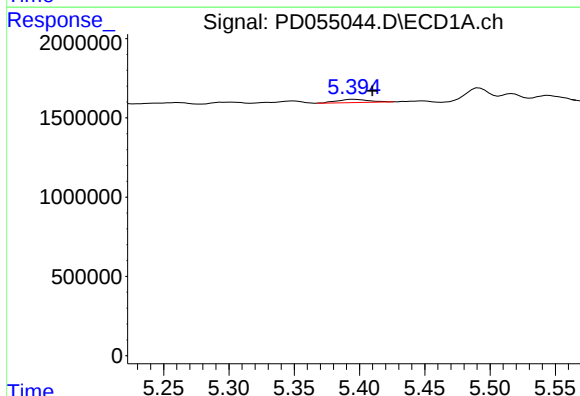
R.T.: 5.202 min
Delta R.T.: -0.038 min
Response: 312950
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



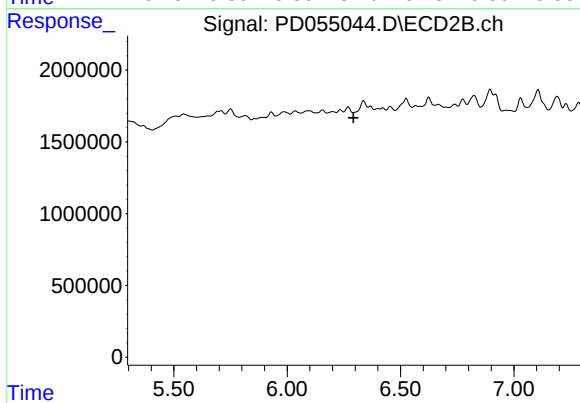
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



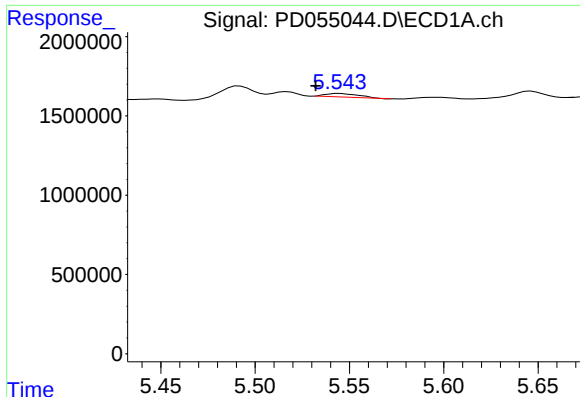
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: -0.014 min
Response: 327067
Conc: 0.36 ng/ml



#12 4,4'-DDE

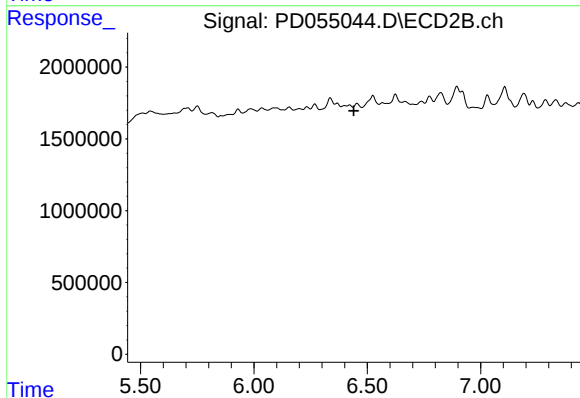
R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.



#13 Dieldrin

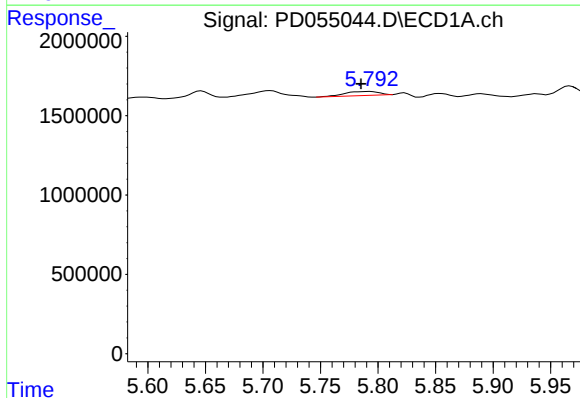
R.T.: 5.545 min
Delta R.T.: 0.013 min
Response: 276732
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



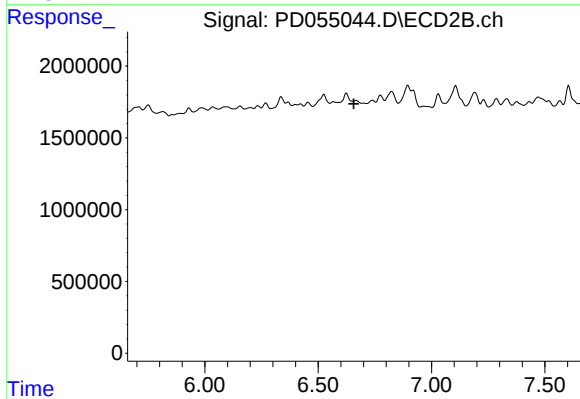
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.



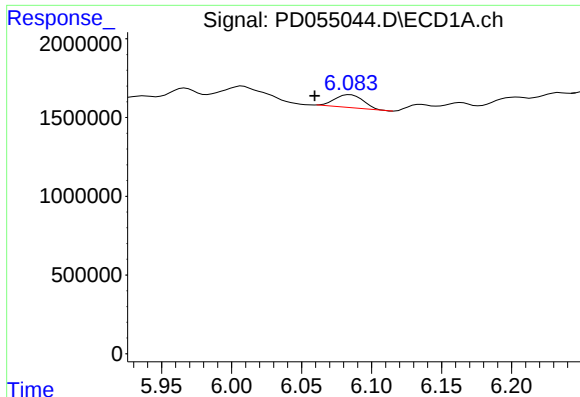
#14 Endrin

R.T.: 5.793 min
Delta R.T.: 0.008 min
Response: 531201
Conc: 0.64 ng/ml



#14 Endrin

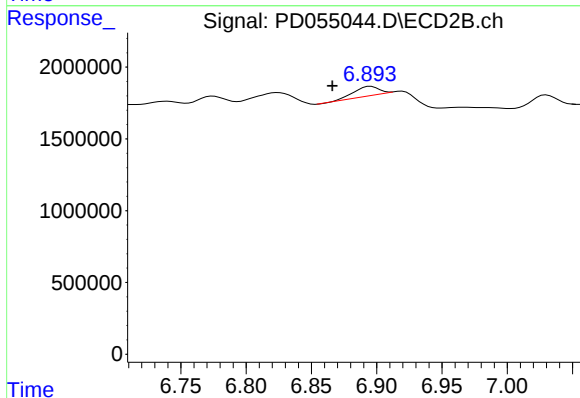
R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



#15 Endosulfan II

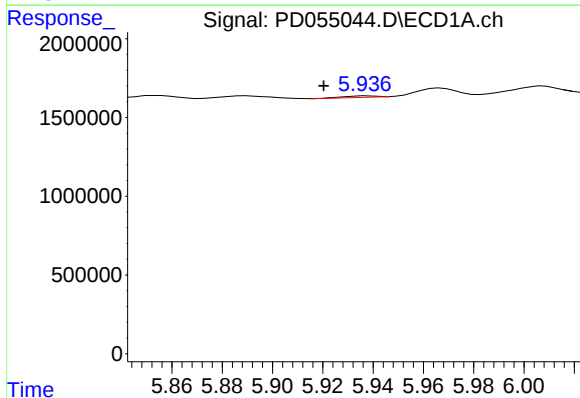
R.T.: 6.085 min
Delta R.T.: 0.025 min
Response: 1164508
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



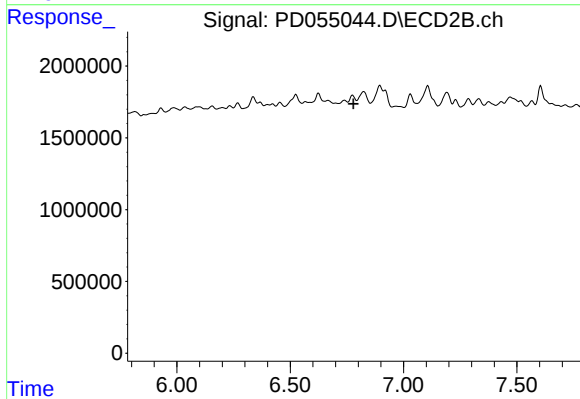
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: 0.029 min
Response: 842702
Conc: 0.66 ng/ml



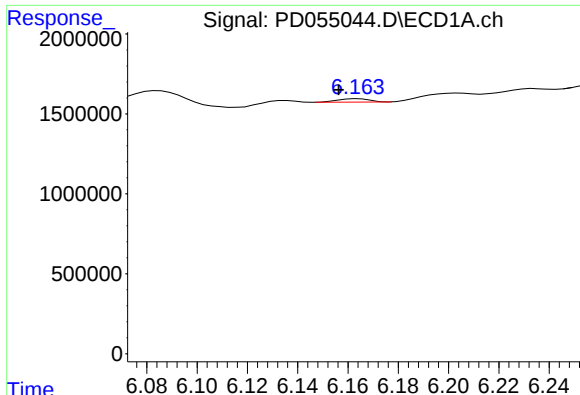
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: 0.018 min
Response: 83354
Conc: 0.11 ng/ml



#16 4,4'-DDD

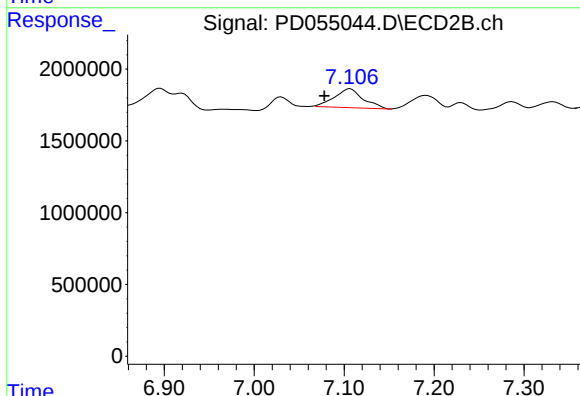
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

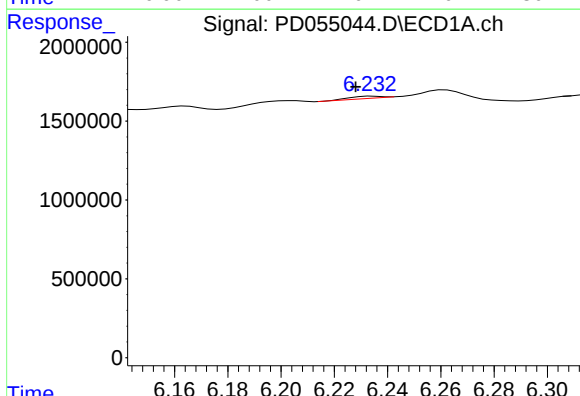
R.T.: 6.164 min
Delta R.T.: 0.008 min
Response: 187093
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



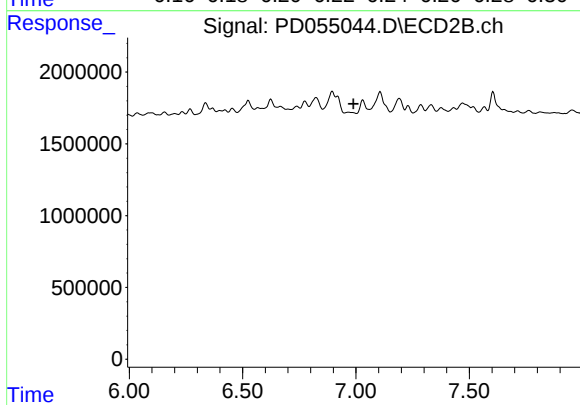
#17 4,4'-DDT

R.T.: 7.107 min
Delta R.T.: 0.029 min
Response: 2911182
Conc: 2.66 ng/ml



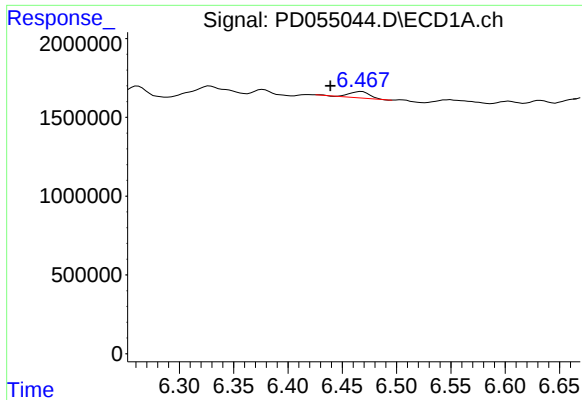
#18 Endrin aldehyde

R.T.: 6.234 min
Delta R.T.: 0.006 min
Response: 112006
Conc: 0.15 ng/ml



#18 Endrin aldehyde

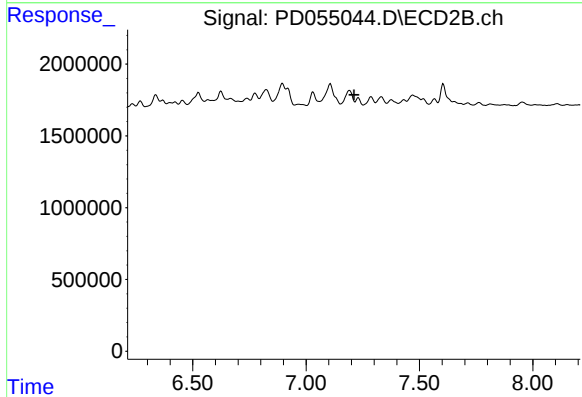
R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

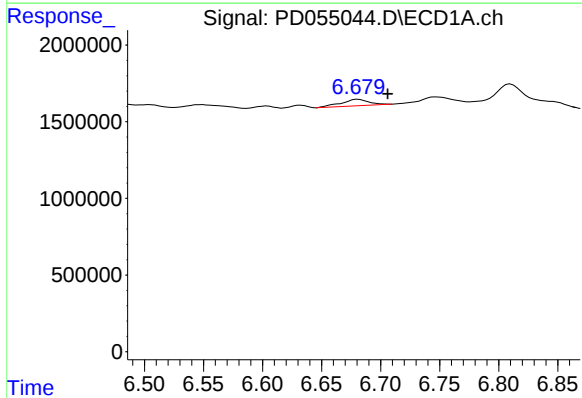
R.T.: 6.468 min
Delta R.T.: 0.029 min
Response: 538387
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



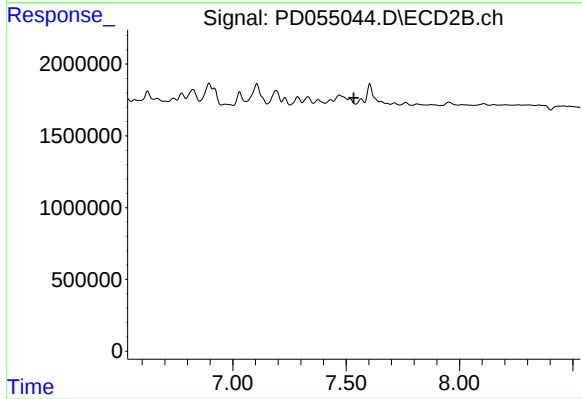
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



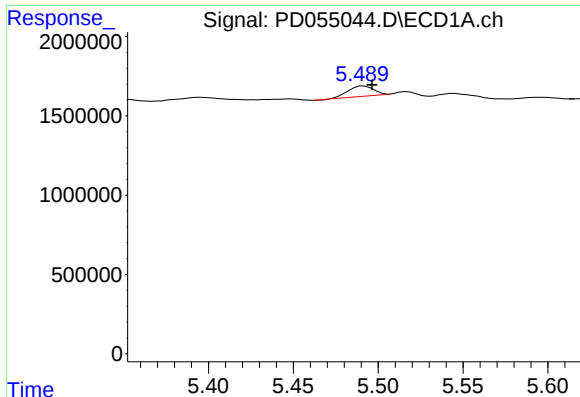
#20 Methoxychlor

R.T.: 6.681 min
Delta R.T.: -0.025 min
Response: 691749
Conc: 1.95 ng/ml



#20 Methoxychlor

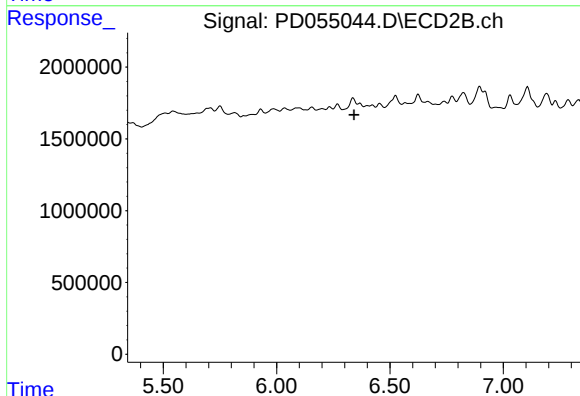
R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

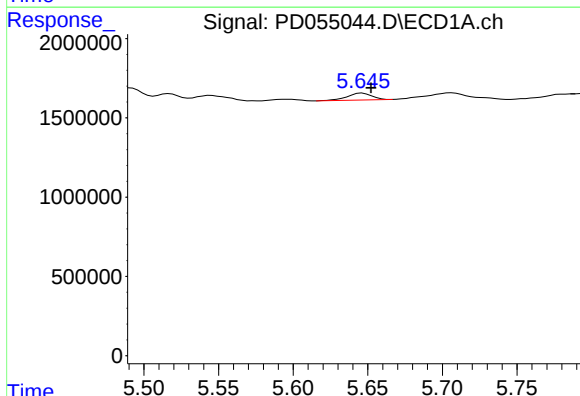
R.T.: 5.492 min
Delta R.T.: -0.005 min
Response: 668066
Conc: 119.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



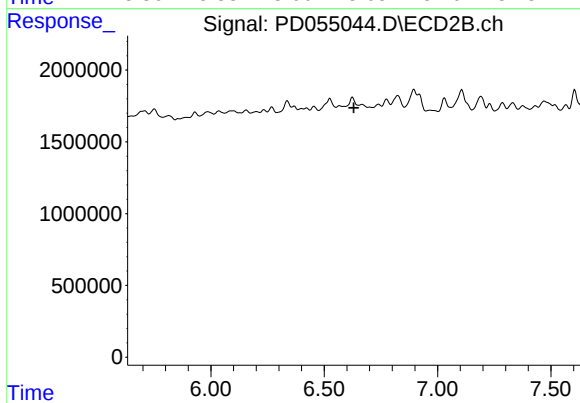
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



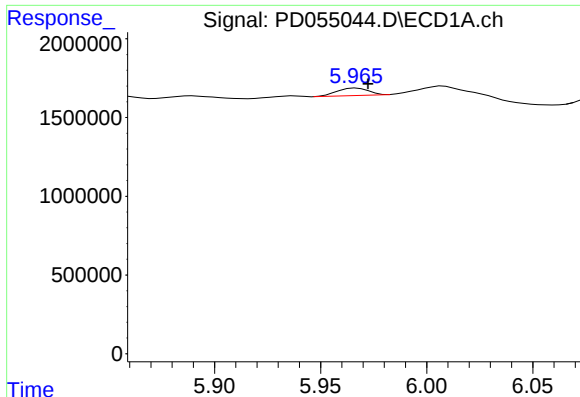
#23 Toxaphene-2

R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 496645
Conc: 85.69 ng/ml



#23 Toxaphene-2

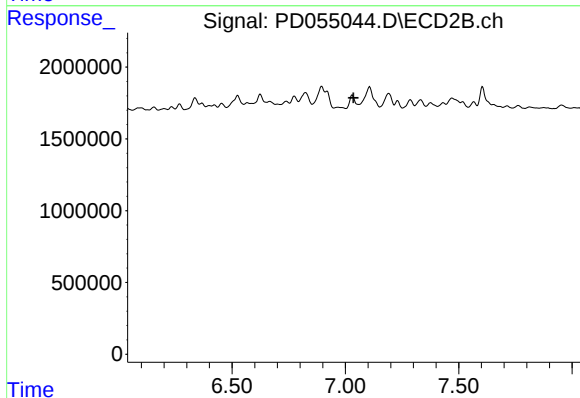
R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

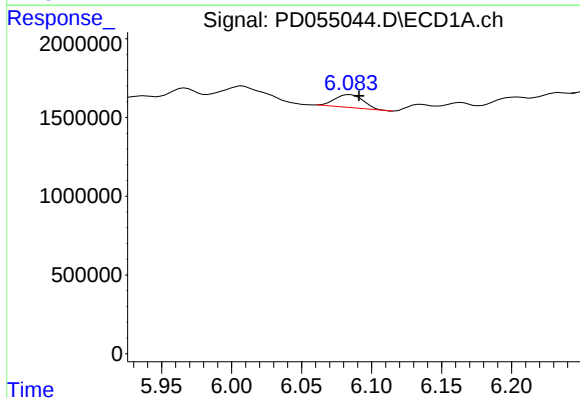
R.T.: 5.967 min
Delta R.T.: -0.006 min
Response: 489193
Conc: 97.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



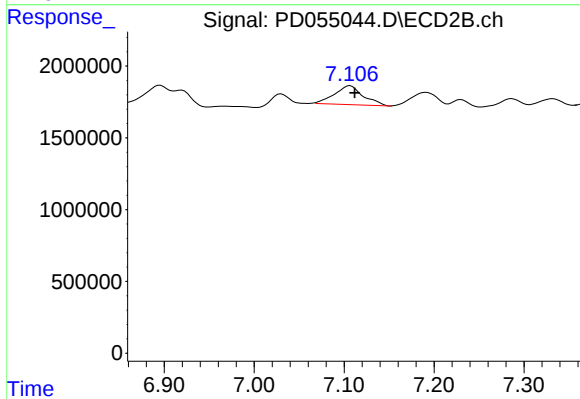
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



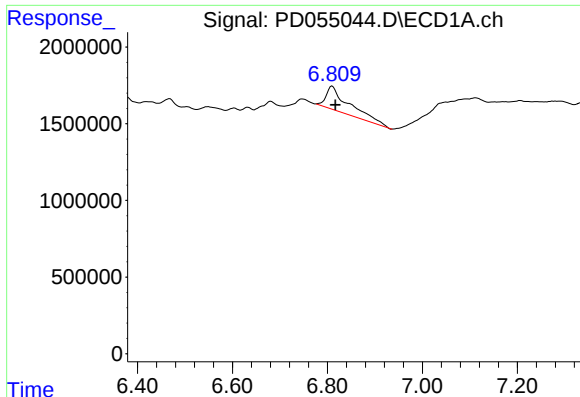
#25 Toxaphene-4

R.T.: 6.085 min
Delta R.T.: -0.006 min
Response: 1164508
Conc: 76.99 ng/ml



#25 Toxaphene-4

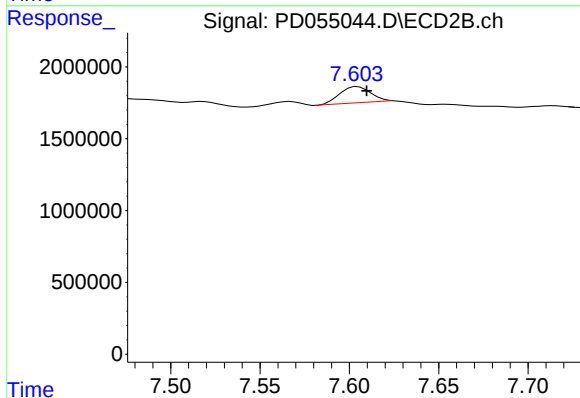
R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 2911182
Conc: 86.44 ng/ml



#26 Toxaphene-5

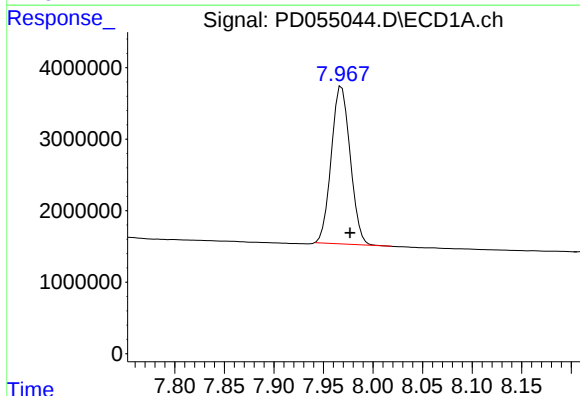
R.T.: 6.810 min
Delta R.T.: -0.007 min
Response: 5331838
Conc: 288.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-TOX-W-07



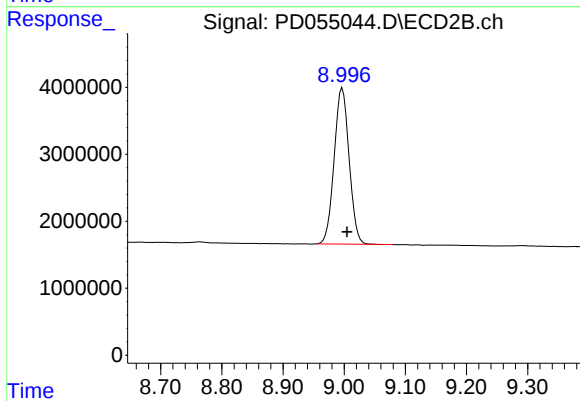
#26 Toxaphene-5

R.T.: 7.605 min
Delta R.T.: -0.005 min
Response: 1395136
Conc: 84.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: -0.009 min
Response: 29232729
Conc: 34.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.008 min
Response: 39574583
Conc: 33.97 ng/ml