

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022619\
 Data File : PD051389.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Feb 2019 13:38
 Operator : AJ\SJ
 Sample : K1553-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF5X1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:51:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 2019
 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

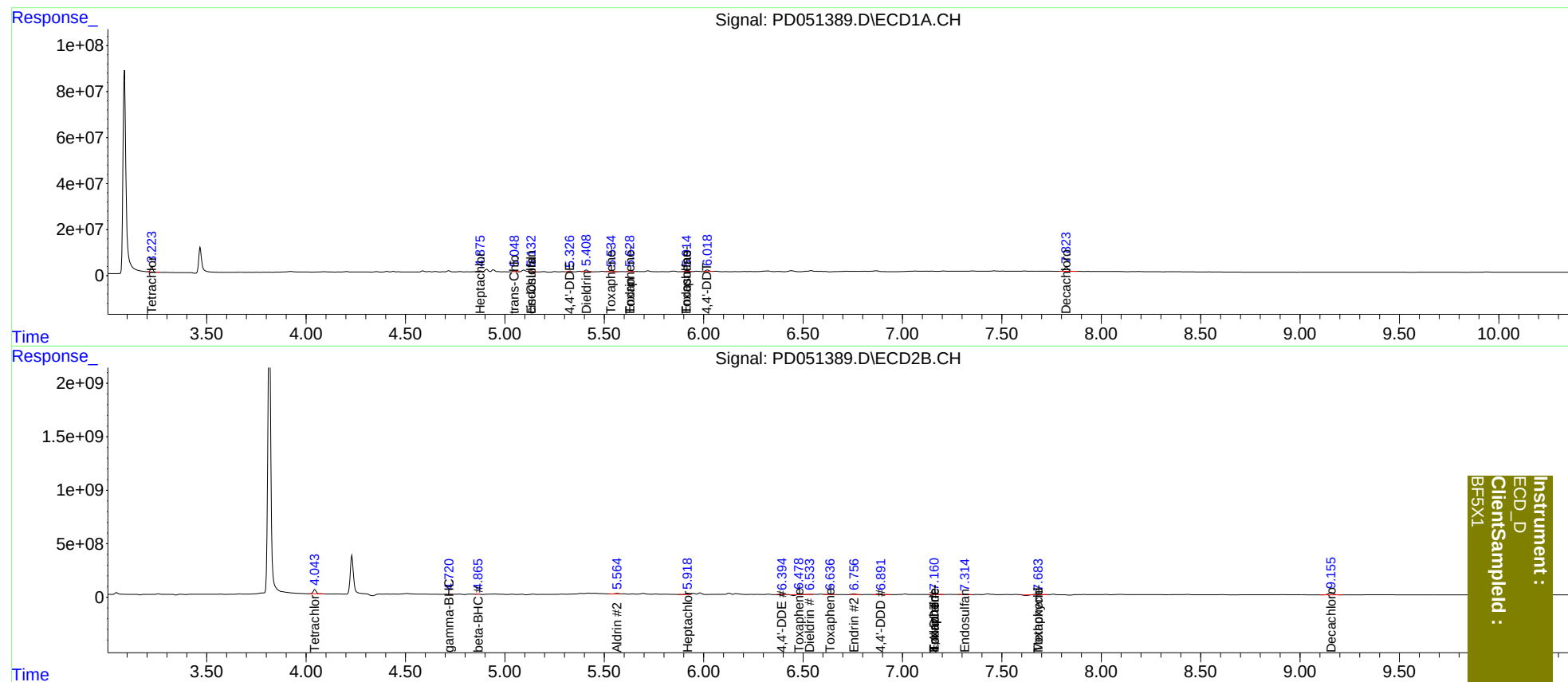
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	19038200	422.9E6	13.248	13.689
27)	SA Decachlor...	7.824	9.157	24095581	376.7E6	20.036	19.869
Target Compounds							
3)	MA gamma-BHC...	0.000	4.720	0 39554307	N.D.	0.926	
5)	MB Aldrin	0.000	5.566	0 29005986	N.D.	0.733	
6)	B beta-BHC	0.000	4.866f	0 7224388	N.D.	0.364	
8)	B Heptachlo...	4.876	5.920	4499476	142.9E6	2.134	3.990 #
9)	A Endosulfan I	5.133f	0.000	6564403	0	3.212	N.D. #
11)	B cis-Chlor...	5.133	0.000	6564403	0	3.071	N.D. #
12)	B 4,4'-DDE	5.328	6.395	2254173	85841589	1.048	2.627 #
13)	MA Dieldrin	5.410	6.536	7361649	8417447	3.180	0.253 #
14)	MA Endrin	5.629	6.757	4603762	87628785	2.260	3.315 #
15)	B Endosulfa...	5.916	7.015f	4388819	-19587934	2.118	N.D. #
16)	A 4,4'-DDD	0.000	6.893	0 87365035	N.D.	3.338	
17)	MA 4,4'-DDT	6.019	7.161	8401744	123.0E6	4.614	5.334
18)	B Endrin al...	0.000	7.161f	0 123.0E6	N.D.	5.474	
19)	B Endosulfa...	0.000	7.315	0 28961514	N.D.	1.141	
20)	A Methoxychlor	0.000	7.684f	0 19751700	N.D.	1.866	
22)	Toxaphene-1	5.536	6.480	6122814	6682946	449.012	44.472 #
23)	Toxaphene-2	5.629	6.637	4603762	26294643	201.251	90.743 #
24)	Toxaphene-3	5.916	7.161	4388819	123.0E6	115.352	506.045 #
25)	Toxaphene-4	0.000	7.161	0 123.0E6	N.D.	183.170	
26)	Toxaphene-5	0.000	7.684	0 19751700	N.D.	68.632	

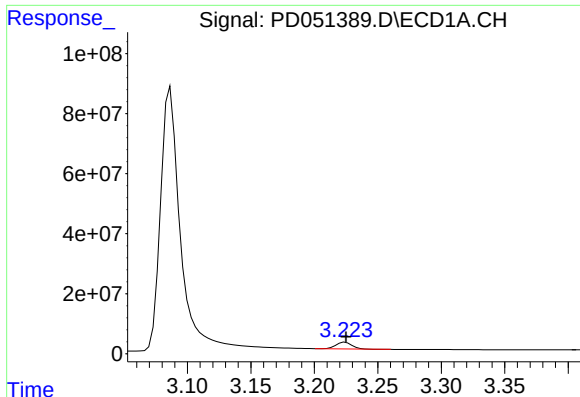
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022619\
Data File : PD051389.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Feb 2019 13:38
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ALS Vial : 13 Sample Multiplier: 1

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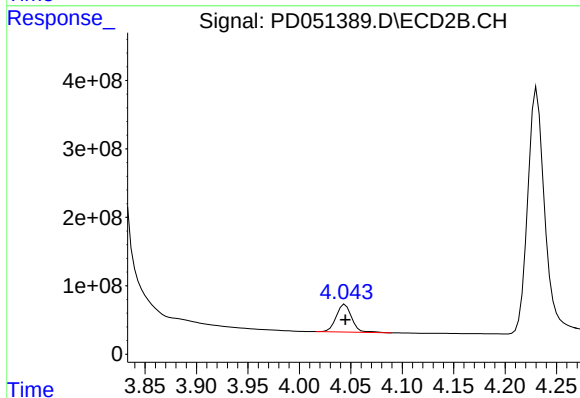




#1 Tetrachloro-m-xylene

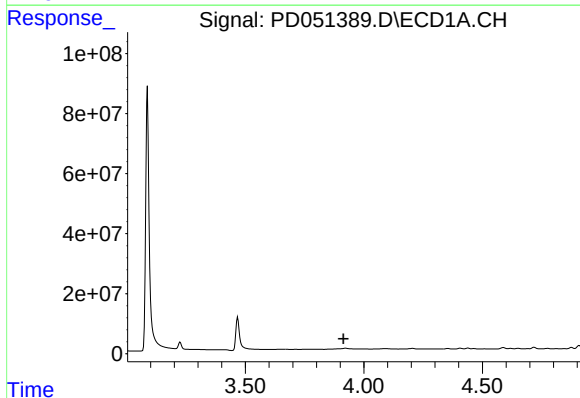
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 19038200
Conc: 13.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5X1



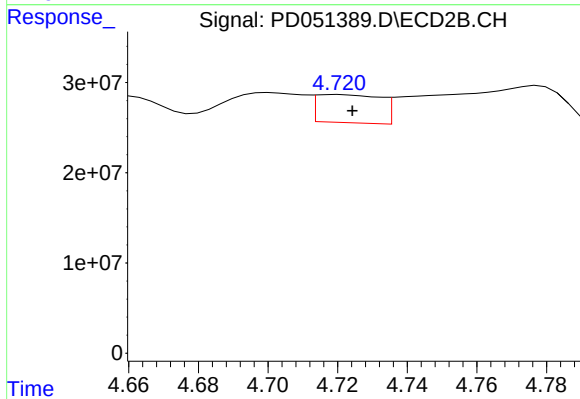
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 422933969
Conc: 13.69 ng/ml



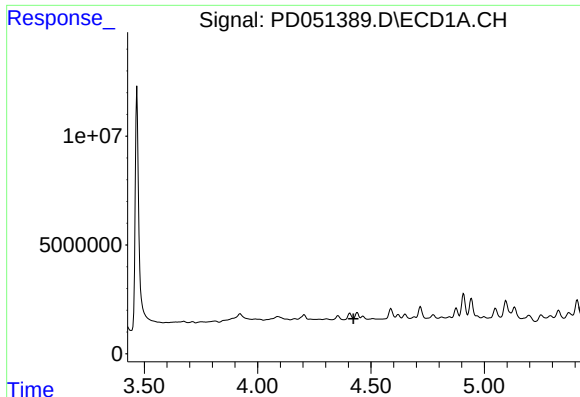
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.913 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

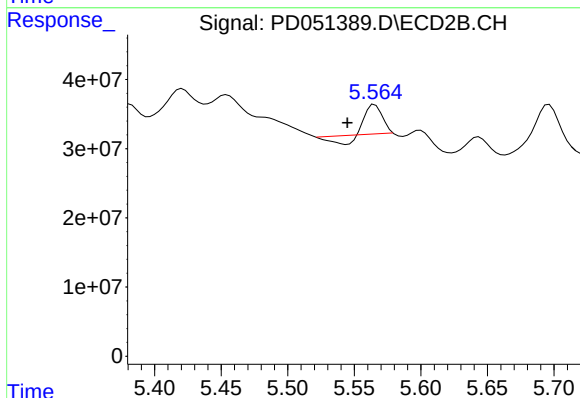
R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 39554307
Conc: 0.93 ng/ml



#5 Aldrin

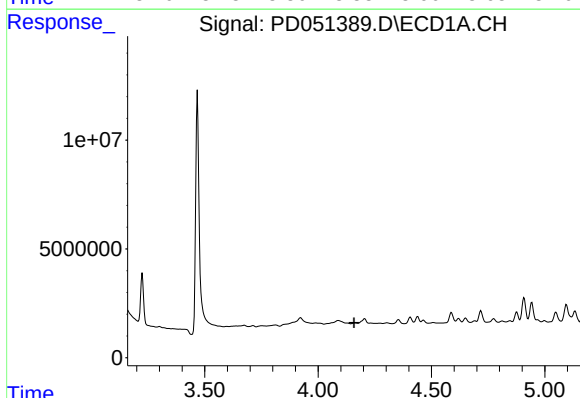
R.T.: 0.000 min
Exp R.T.: 4.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5X1



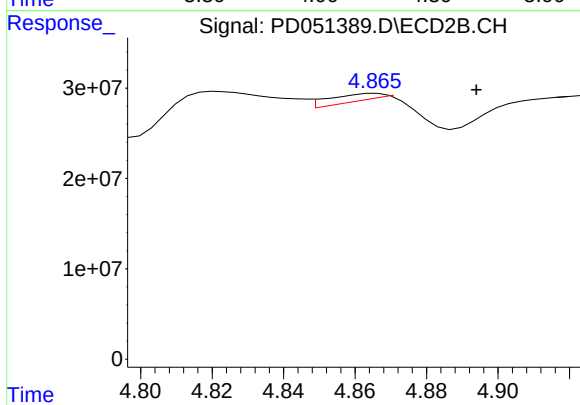
#5 Aldrin

R.T.: 5.566 min
Delta R.T.: 0.021 min
Response: 29005986
Conc: 0.73 ng/ml



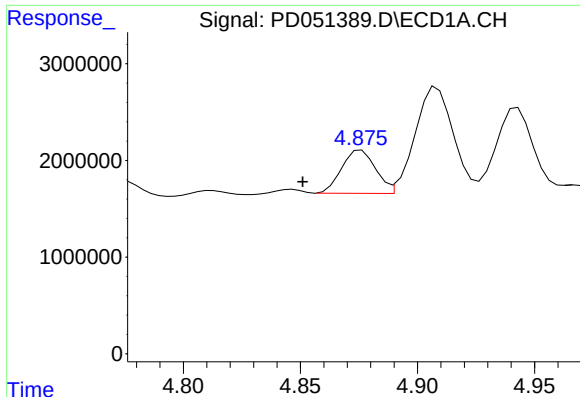
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.



#6 beta-BHC

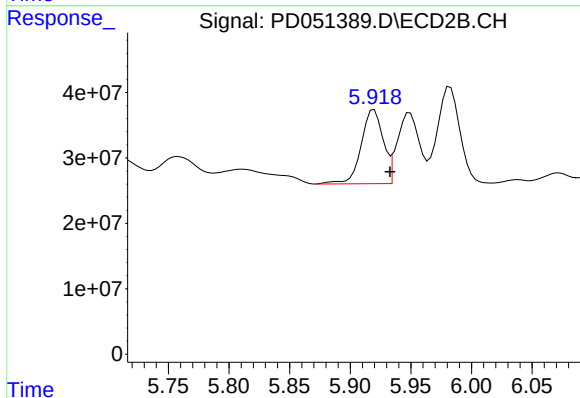
R.T.: 4.866 min
Delta R.T.: -0.028 min
Response: 7224388
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

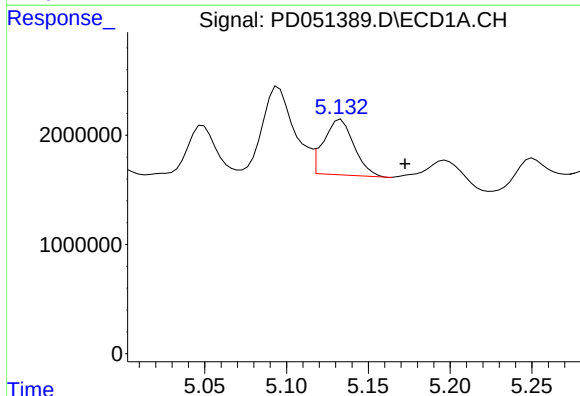
R.T.: 4.876 min
Delta R.T.: 0.025 min
Response: 4499476
Conc: 2.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5X1



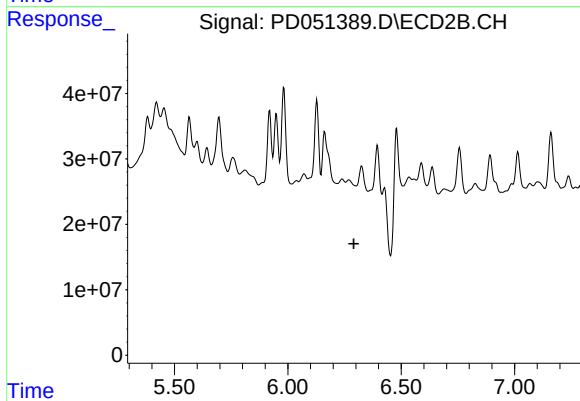
#8 Heptachlor epoxide

R.T.: 5.920 min
Delta R.T.: -0.013 min
Response: 142865834
Conc: 3.99 ng/ml



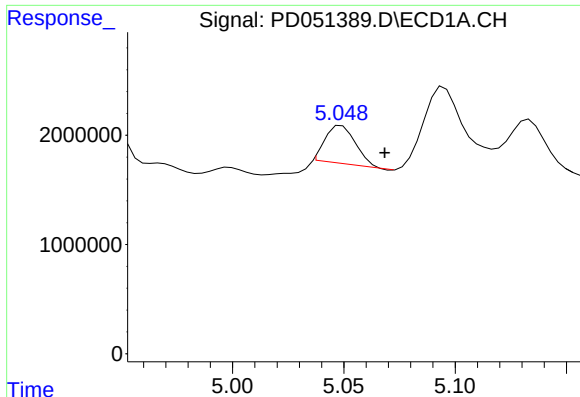
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: -0.039 min
Response: 6564403
Conc: 3.21 ng/ml



#9 Endosulfan I

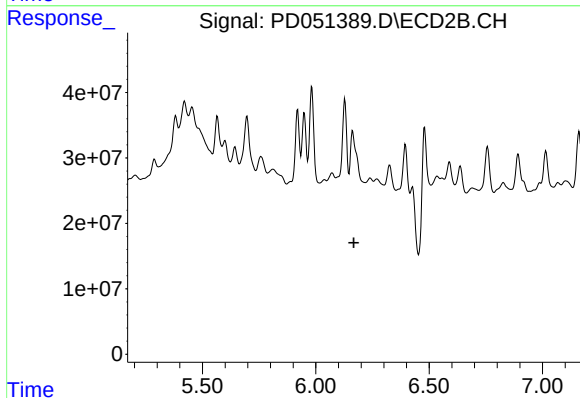
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

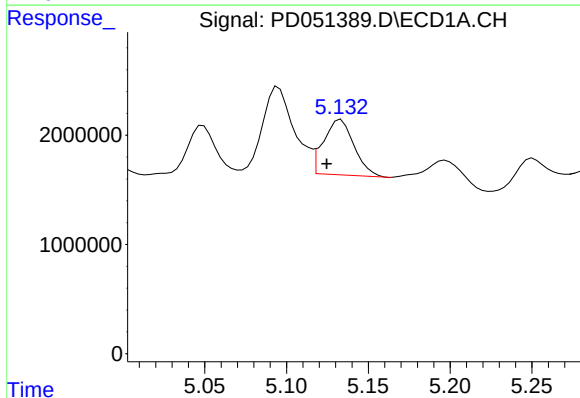
R.T.: 5.049 min
Delta R.T.: -0.019 min
Response: 3272620
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5X1



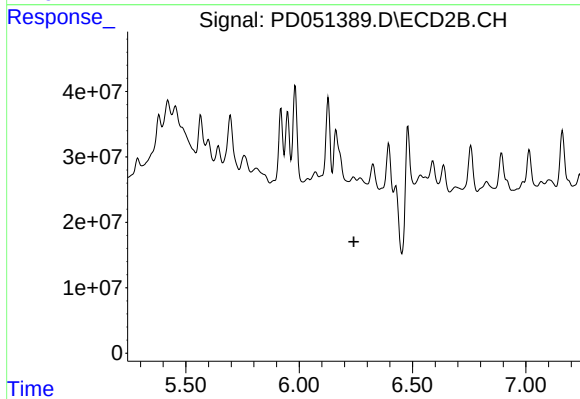
#10 trans-Chlordane

R.T.: 6.163 min
Delta R.T.: -0.005 min
Response: -125862727
Conc: N.D.



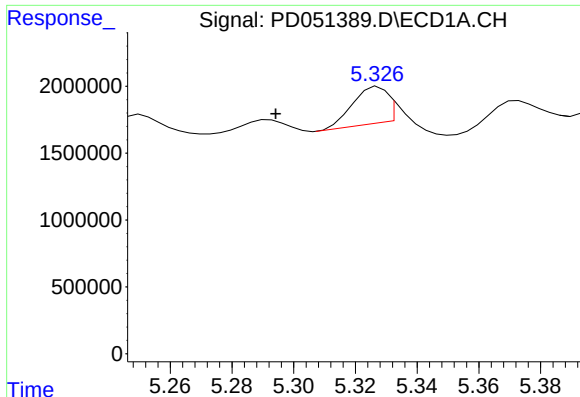
#11 cis-Chlordane

R.T.: 5.133 min
Delta R.T.: 0.009 min
Response: 6564403
Conc: 3.07 ng/ml



#11 cis-Chlordane

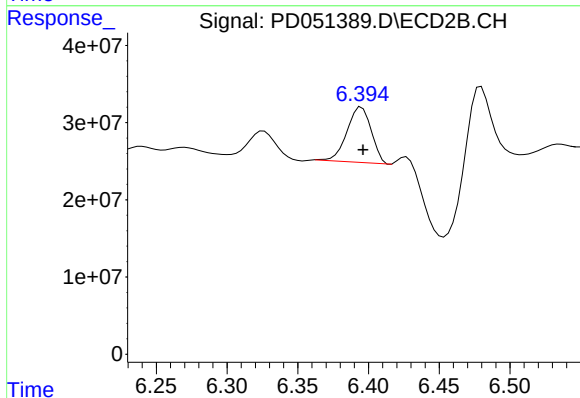
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

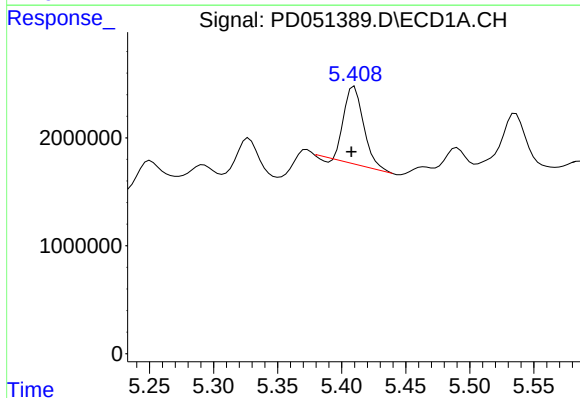
R.T.: 5.328 min
Delta R.T.: 0.033 min
Response: 2254173
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5X1



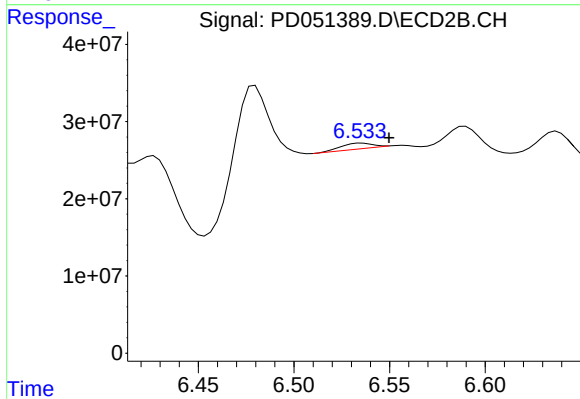
#12 4,4'-DDE

R.T.: 6.395 min
Delta R.T.: -0.001 min
Response: 85841589
Conc: 2.63 ng/ml



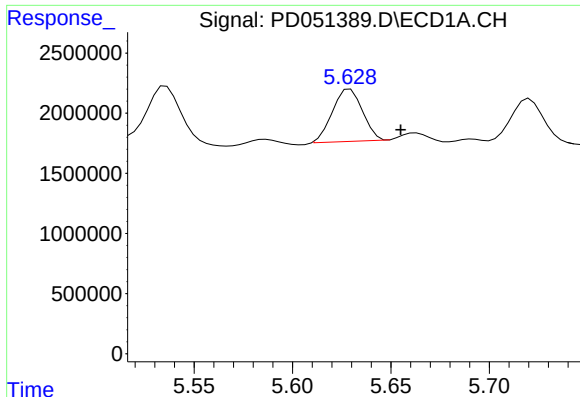
#13 Dieldrin

R.T.: 5.410 min
Delta R.T.: 0.002 min
Response: 7361649
Conc: 3.18 ng/ml



#13 Dieldrin

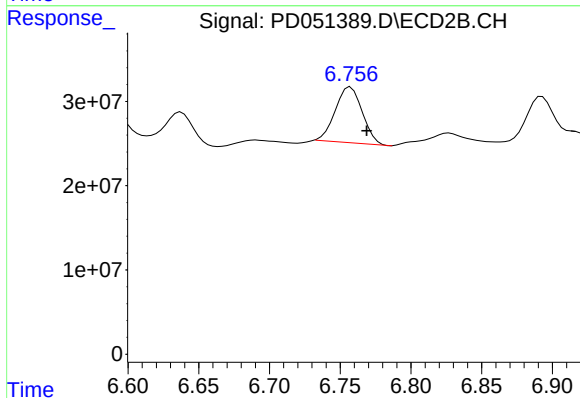
R.T.: 6.536 min
Delta R.T.: -0.014 min
Response: 8417447
Conc: 0.25 ng/ml



#14 Endrin

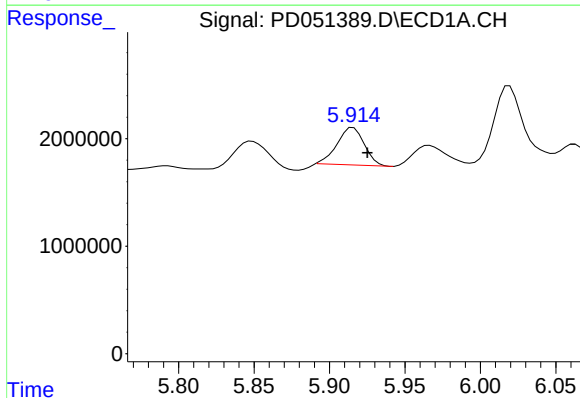
R.T.: 5.629 min
Delta R.T.: -0.026 min
Response: 4603762
Conc: 2.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5X1



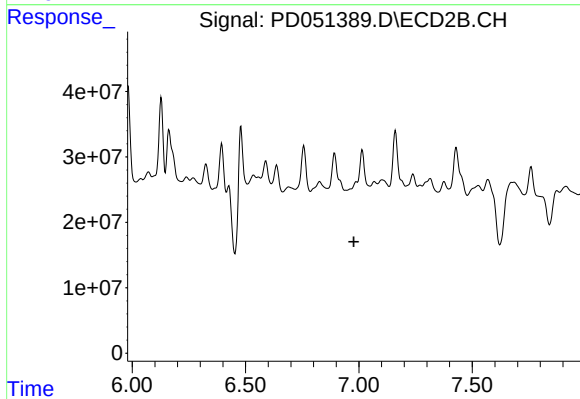
#14 Endrin

R.T.: 6.757 min
Delta R.T.: -0.011 min
Response: 87628785
Conc: 3.32 ng/ml



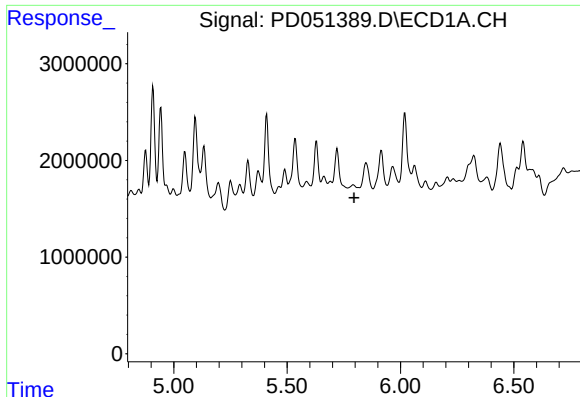
#15 Endosulfan II

R.T.: 5.916 min
Delta R.T.: -0.009 min
Response: 4388819
Conc: 2.12 ng/ml



#15 Endosulfan II

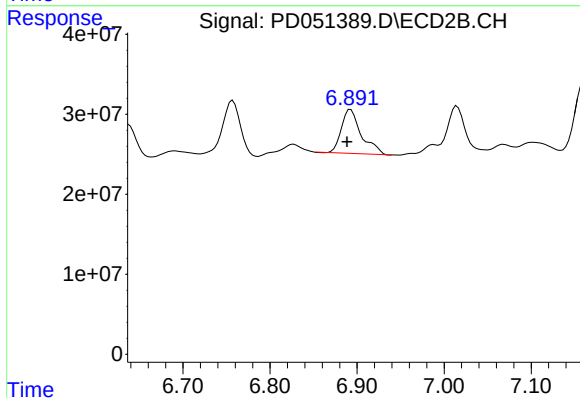
R.T.: 7.015 min
Delta R.T.: 0.038 min
Response: -19587934
Conc: N.D.



#16 4,4'-DDD

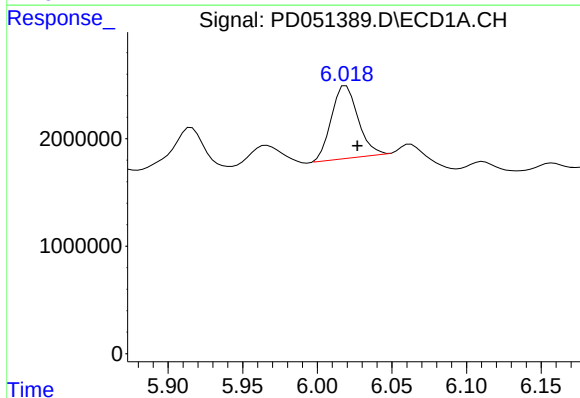
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5X1



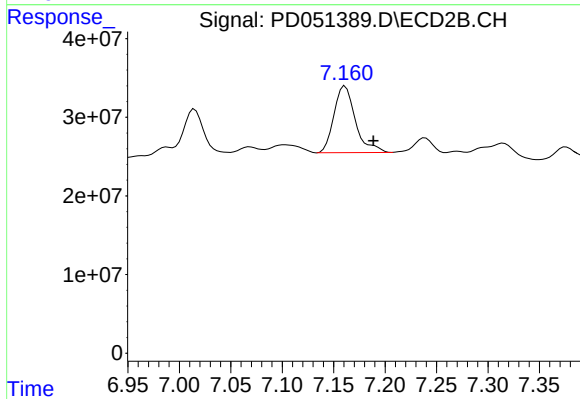
#16 4,4'-DDD

R.T.: 6.893 min
Delta R.T.: 0.004 min
Response: 87365035
Conc: 3.34 ng/ml



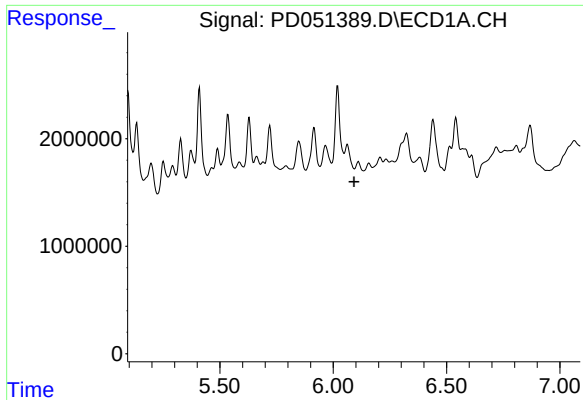
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: -0.008 min
Response: 8401744
Conc: 4.61 ng/ml



#17 4,4'-DDT

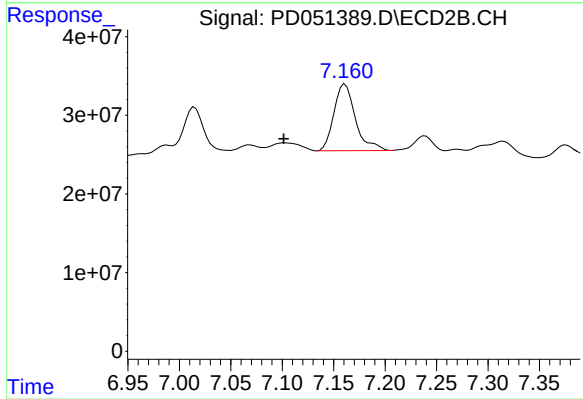
R.T.: 7.161 min
Delta R.T.: -0.027 min
Response: 123011610
Conc: 5.33 ng/ml



#18 Endrin aldehyde

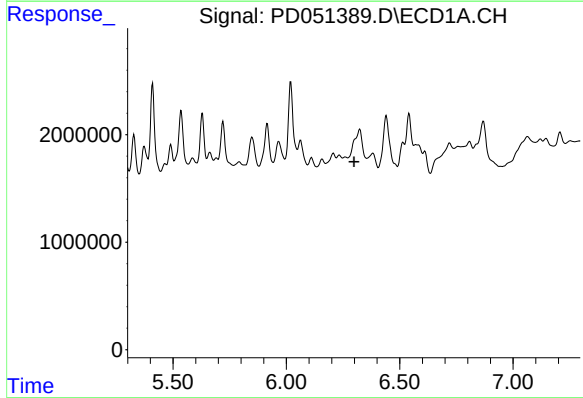
R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5X1



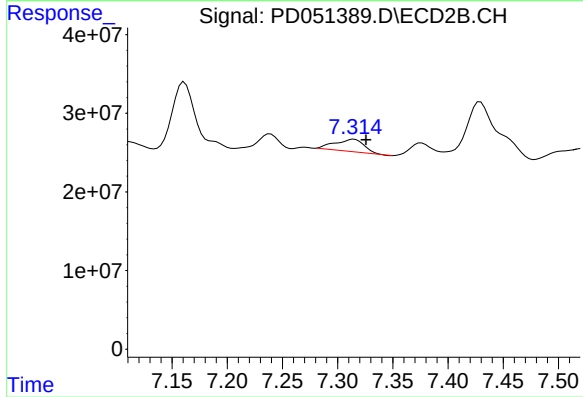
#18 Endrin aldehyde

R.T.: 7.161 min
Delta R.T.: 0.060 min
Response: 123011610
Conc: 5.47 ng/ml



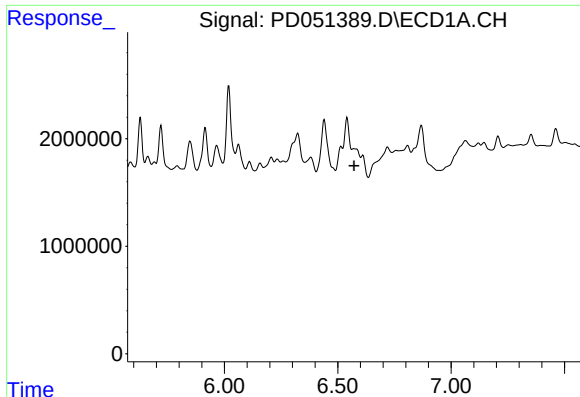
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.299 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

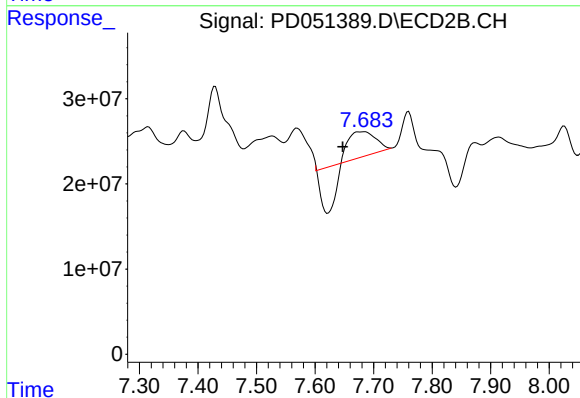
R.T.: 7.315 min
Delta R.T.: -0.011 min
Response: 28961514
Conc: 1.14 ng/ml



#20 Methoxychlor

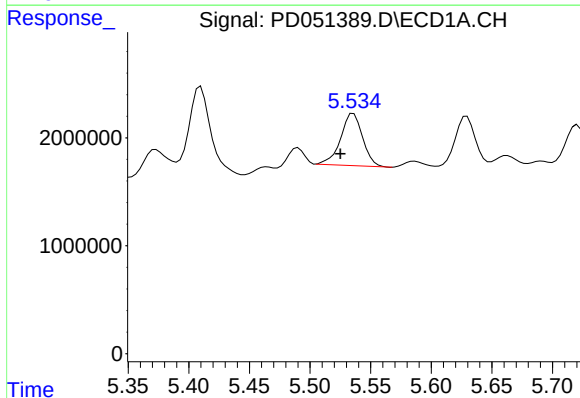
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5X1



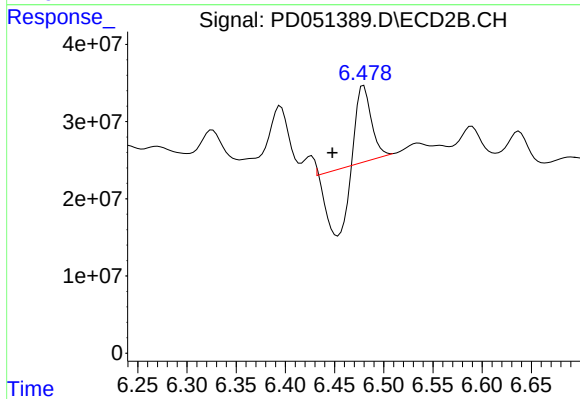
#20 Methoxychlor

R.T.: 7.684 min
Delta R.T.: 0.037 min
Response: 19751700
Conc: 1.87 ng/ml



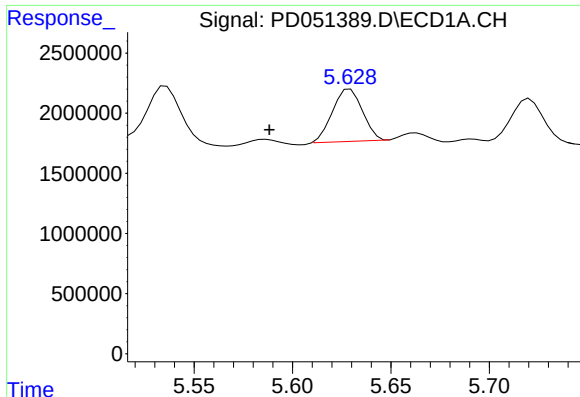
#22 Toxaphene-1

R.T.: 5.536 min
Delta R.T.: 0.011 min
Response: 6122814
Conc: 449.01 ng/ml



#22 Toxaphene-1

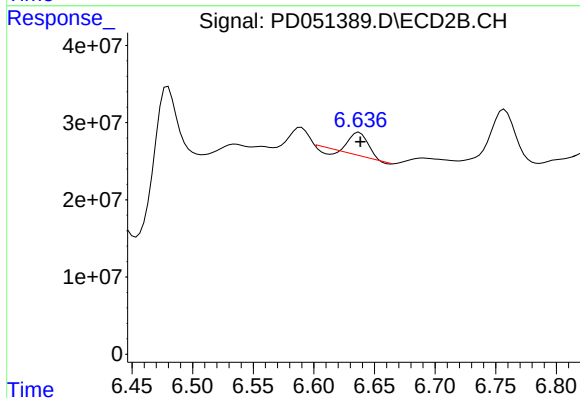
R.T.: 6.480 min
Delta R.T.: 0.032 min
Response: 6682946
Conc: 44.47 ng/ml



#23 Toxaphene-2

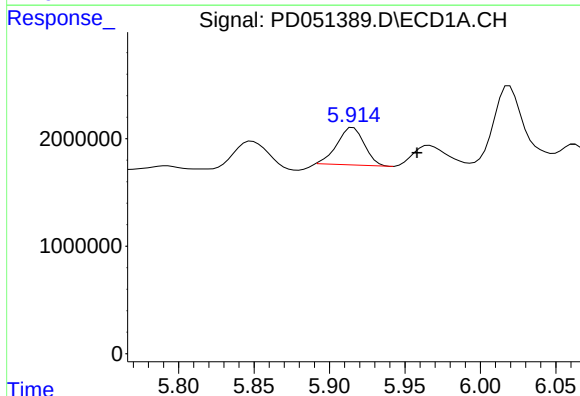
R.T.: 5.629 min
Delta R.T.: 0.041 min
Response: 4603762
Conc: 201.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5X1



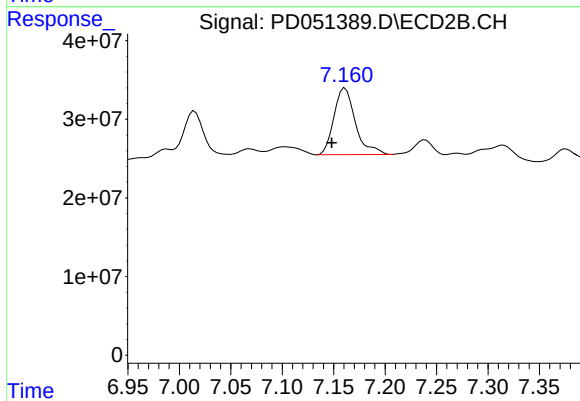
#23 Toxaphene-2

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 26294643
Conc: 90.74 ng/ml



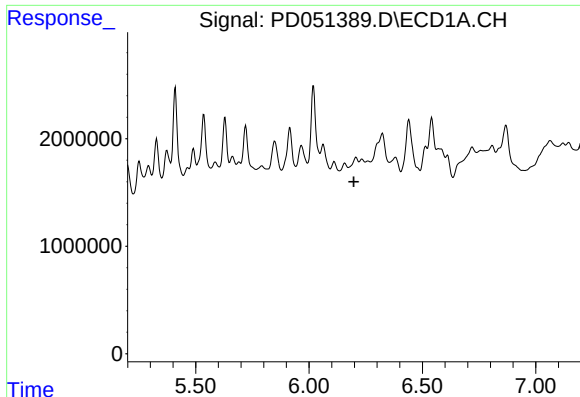
#24 Toxaphene-3

R.T.: 5.916 min
Delta R.T.: -0.042 min
Response: 4388819
Conc: 115.35 ng/ml



#24 Toxaphene-3

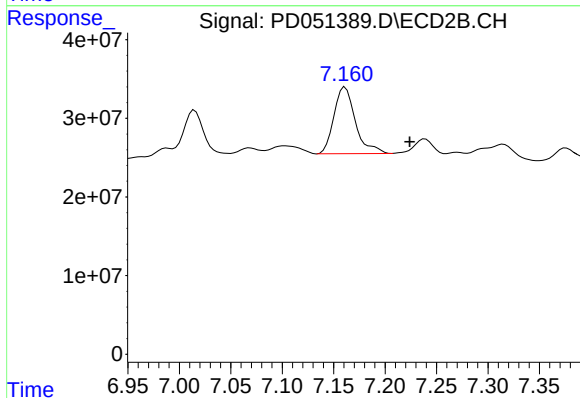
R.T.: 7.161 min
Delta R.T.: 0.013 min
Response: 123011610
Conc: 506.05 ng/ml



#25 Toxaphene-4

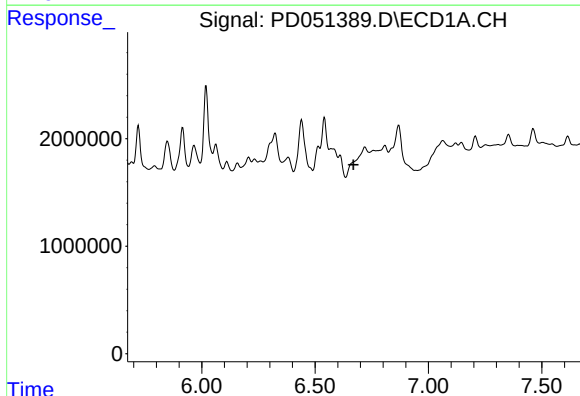
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5X1



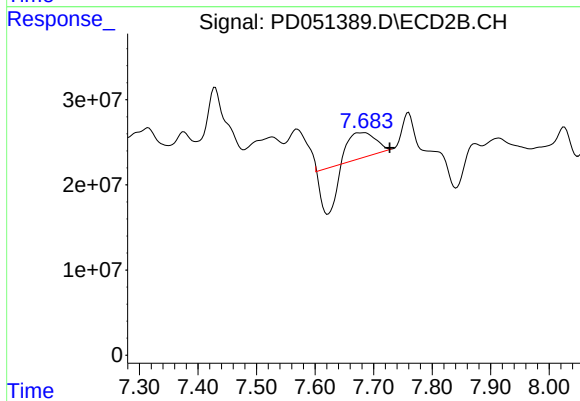
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.063 min
Response: 123011610
Conc: 183.17 ng/ml



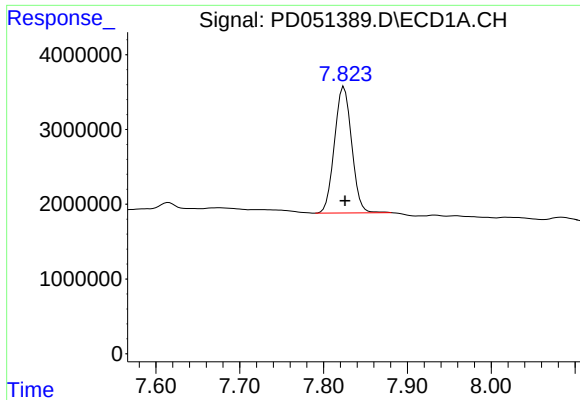
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

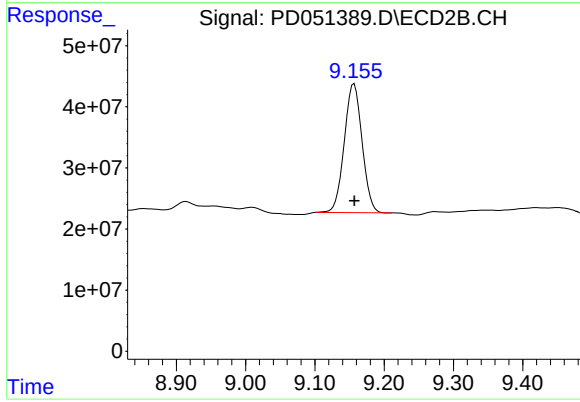
R.T.: 7.684 min
Delta R.T.: -0.043 min
Response: 19751700
Conc: 68.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.001 min
Response: 24095581
Conc: 20.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5X1



#27 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 376673705
Conc: 19.87 ng/ml