

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049839.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 19:02
 Operator : AJ\SJ
 Sample : J5394-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 07:30:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 12:26:45 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 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...	3.286	4.036	11662454	194.1E6	8.063	8.269
2)	SA Decachlor...	7.884	9.133	16311596	194.5E6	10.905	9.951
Target Compounds							
2)	A alpha-BHC	0.000	4.491f	0	41490419	N.D.	1.156 #
3)	MA gamma-BHC...	3.991	4.652f	792621	-570735	0.364	N.D. #
4)	MA Heptachlor	4.257	5.227	458933	10573730	0.210	0.335 #
5)	MB Aldrin	4.473	0.000	356536	0	0.172	N.D. #
6)	B beta-BHC	4.257	4.929f	458933	19334684	0.530	1.434 #
7)	B delta-BHC	4.473f	5.036f	356536	17303383	0.178	0.526 #
8)	B Heptachlo...	4.972f	5.908	570420	9421328	0.295	0.347
9)	A Endosulfan I	5.186f	6.311	960242	473731	0.533	0.019 #
10)	B gamma-Chl...	5.114	6.158	1140959	14389642	0.572	0.518
11)	B alpha-Chl...	5.186	6.229	960242	33551152	0.488	1.271 #
12)	B 4,4'-DDE	5.357	6.383	801410	25757307	0.462	0.985 #
13)	MA Dieldrin	5.474	6.523	661489	3573261	0.339	0.134 #
14)	MA Endrin	5.691	6.744	431678	7362320	0.276	0.405 #
15)	B Endosulfa...	5.986	6.945	948441	2331080	0.551	0.104 #
16)	A 4,4'-DDD	5.914f	6.879	485143	11644433	0.337	0.558 #
17)	MA 4,4'-DDT	6.082	0.000	978168	0	0.679	N.D. #
23)	Chlordane-1	4.113	5.036	902042	17303383	14.056	15.313
24)	Chlordane-2	4.593	0.000	1929809	0	26.896	N.D. #
25)	Chlordane-3	5.114	6.158	1140959	14389642	5.352	4.022
26)	Chlordane-4	5.186	6.229	960242	33551152	4.611	8.292 #
27)	Chlordane-5	5.986	7.037	948441	1437329	14.938	1.774 #

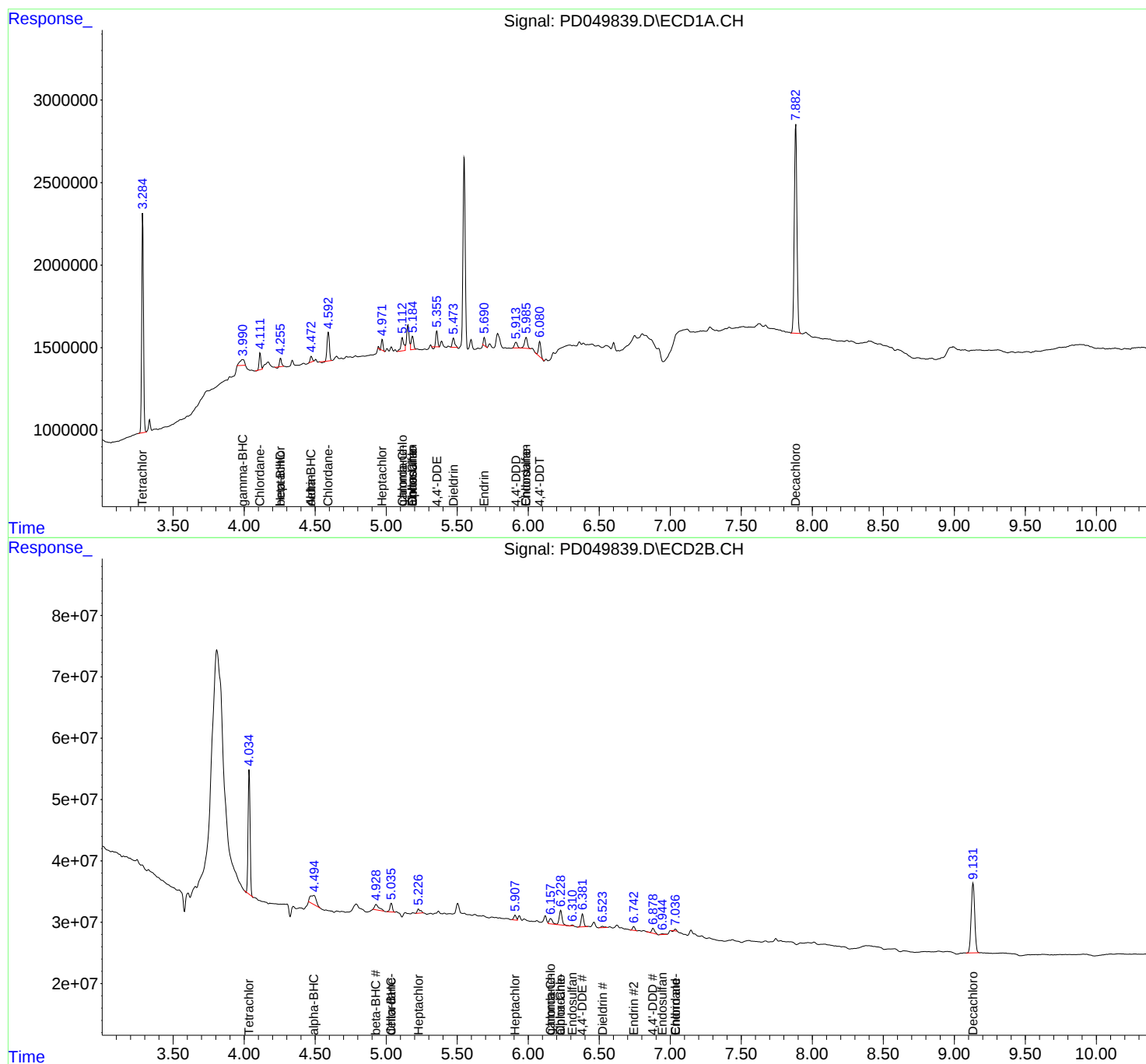
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

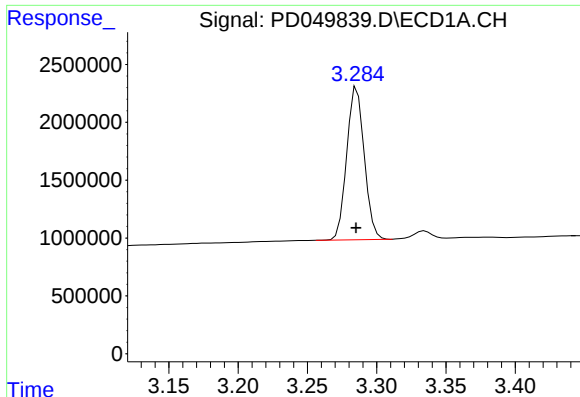
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 19:02
Operator : AJ\SJ
Sample : J5394-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 07:30:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 12:26:45 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

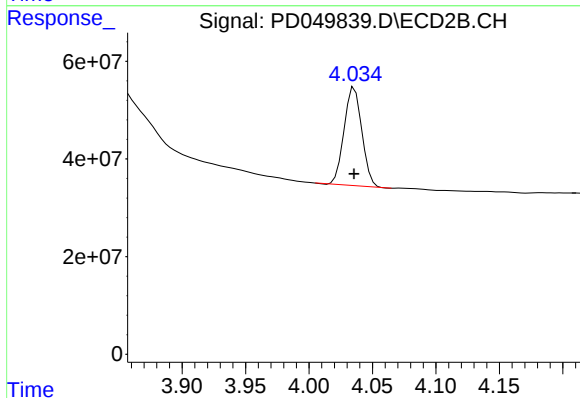




#1 Tetrachloro-m-xylene

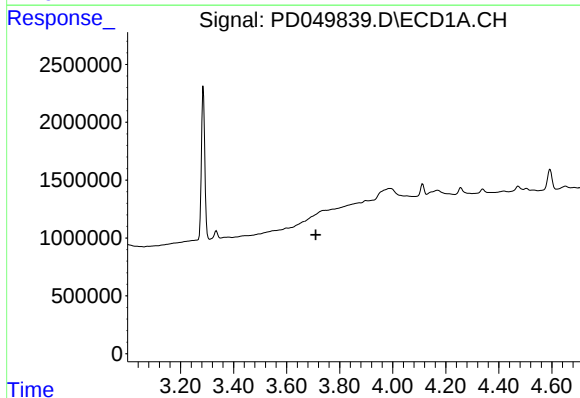
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 11662454
Conc: 8.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



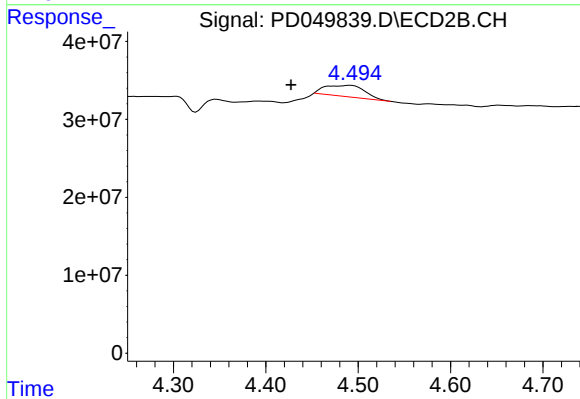
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 194080055
Conc: 8.27 ng/ml



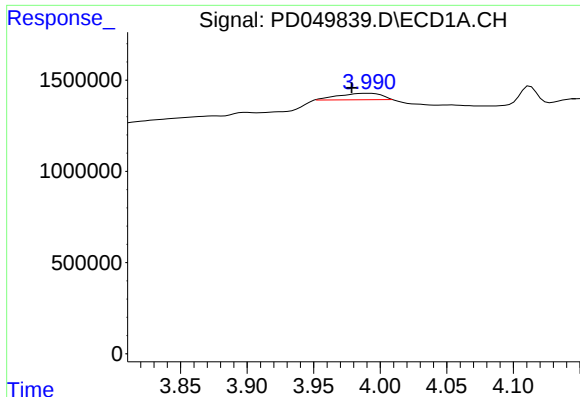
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.709 min
Response: 0
Conc: N.D.



#2 alpha-BHC

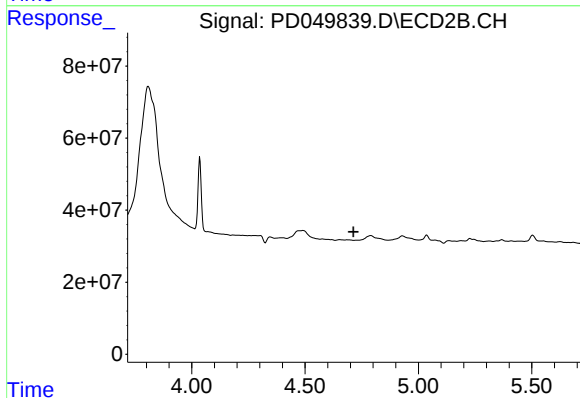
R.T.: 4.491 min
Delta R.T.: 0.064 min
Response: 41490419
Conc: 1.16 ng/ml



#3 gamma-BHC (Lindane)

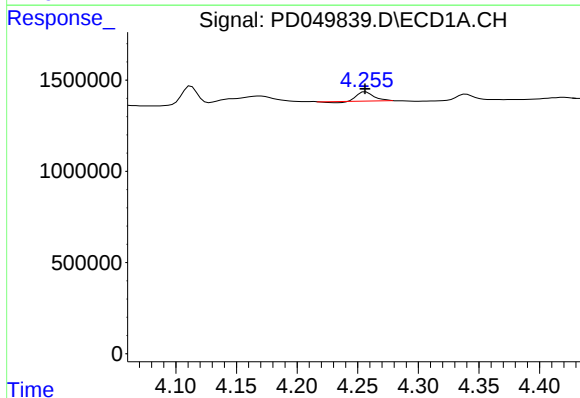
R.T.: 3.991 min
Delta R.T.: 0.013 min
Response: 792621
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



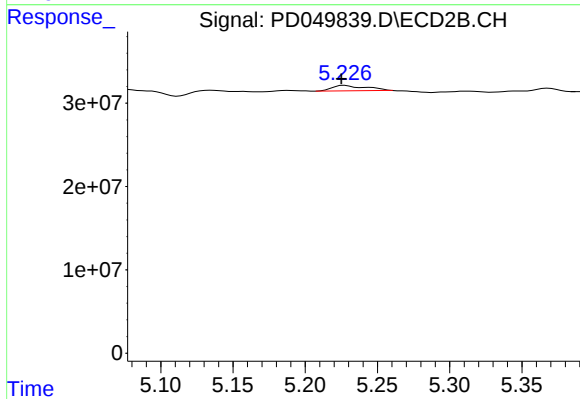
#3 gamma-BHC (Lindane)

R.T.: 4.652 min
Delta R.T.: -0.062 min
Response: -570735
Conc: N.D.



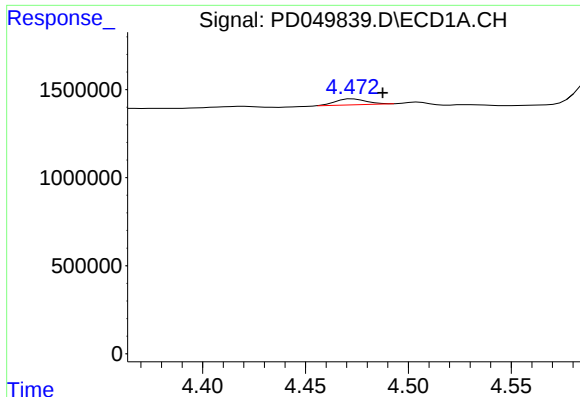
#4 Heptachlor

R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 458933
Conc: 0.21 ng/ml



#4 Heptachlor

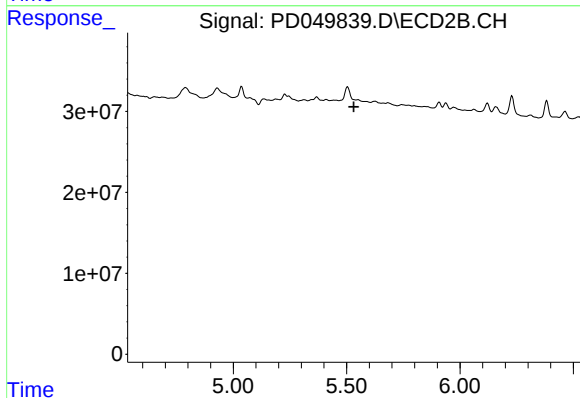
R.T.: 5.227 min
Delta R.T.: 0.002 min
Response: 10573730
Conc: 0.33 ng/ml



#5 Aldrin

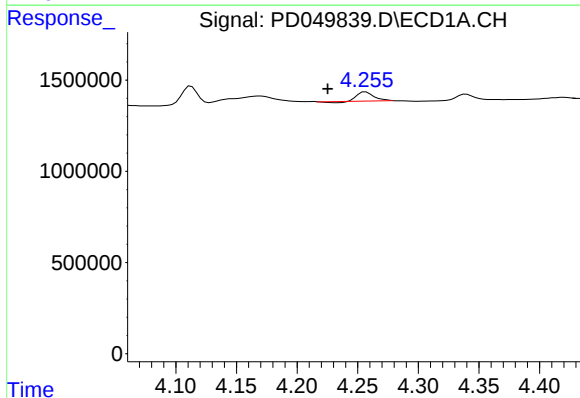
R.T.: 4.473 min
Delta R.T.: -0.014 min
Response: 356536
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



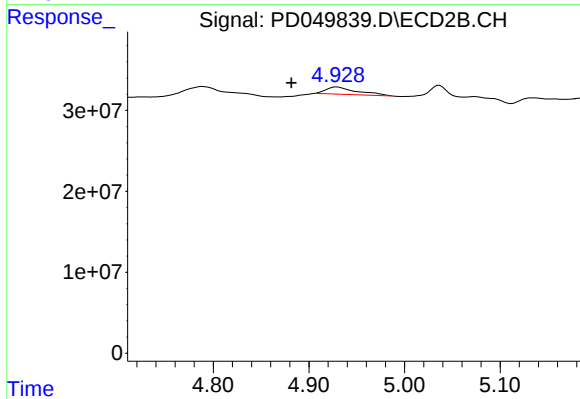
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



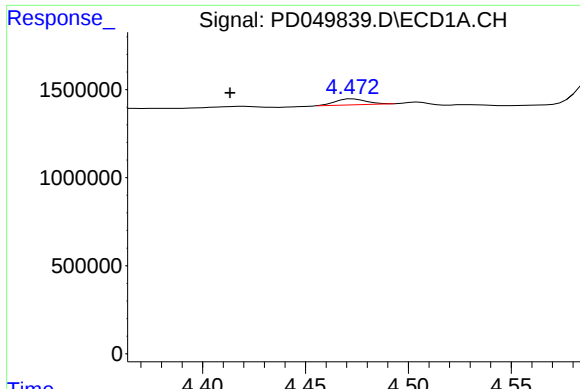
#6 beta-BHC

R.T.: 4.257 min
Delta R.T.: 0.031 min
Response: 458933
Conc: 0.53 ng/ml



#6 beta-BHC

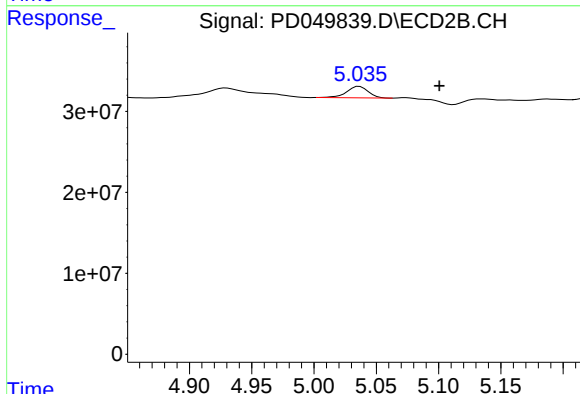
R.T.: 4.929 min
Delta R.T.: 0.048 min
Response: 19334684
Conc: 1.43 ng/ml



#7 delta-BHC

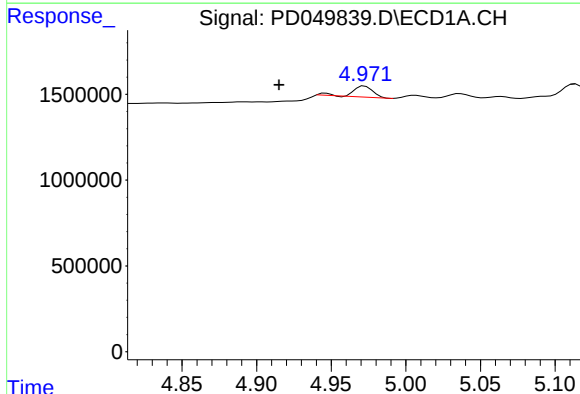
R.T.: 4.473 min
Delta R.T.: 0.060 min
Response: 356536
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



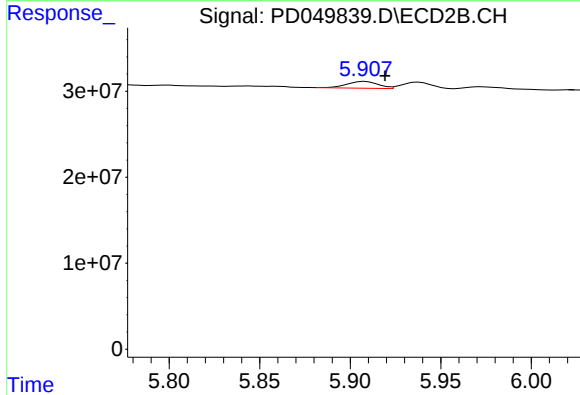
#7 delta-BHC

R.T.: 5.036 min
Delta R.T.: -0.064 min
Response: 17303383
Conc: 0.53 ng/ml



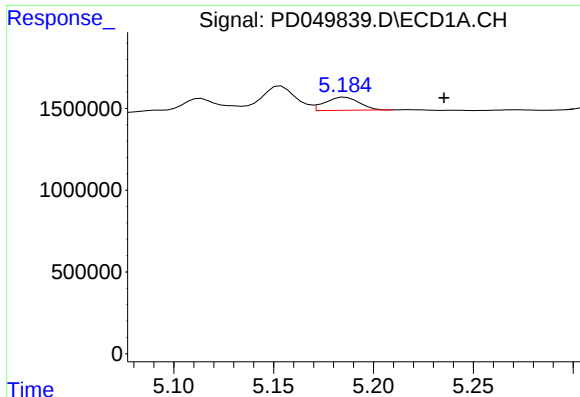
#8 Heptachlor epoxide

R.T.: 4.972 min
Delta R.T.: 0.057 min
Response: 570420
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

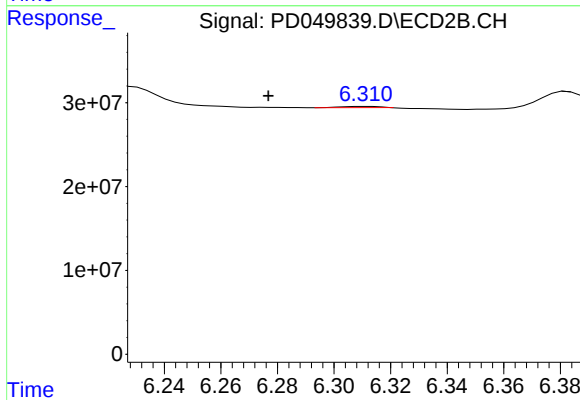
R.T.: 5.908 min
Delta R.T.: -0.011 min
Response: 9421328
Conc: 0.35 ng/ml



#9 Endosulfan I

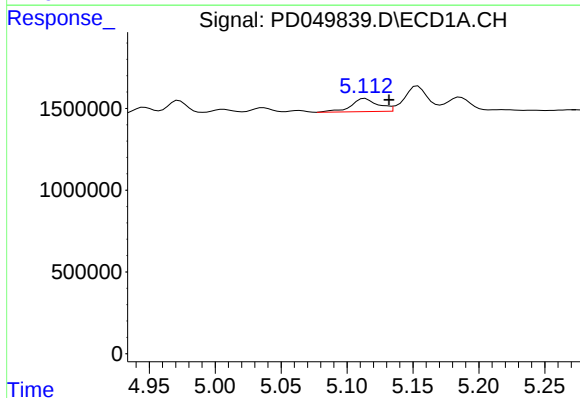
R.T.: 5.186 min
Delta R.T.: -0.049 min
Response: 960242
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



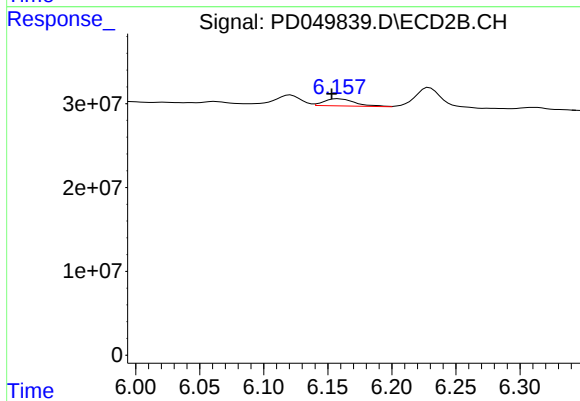
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: 0.035 min
Response: 473731
Conc: 0.02 ng/ml



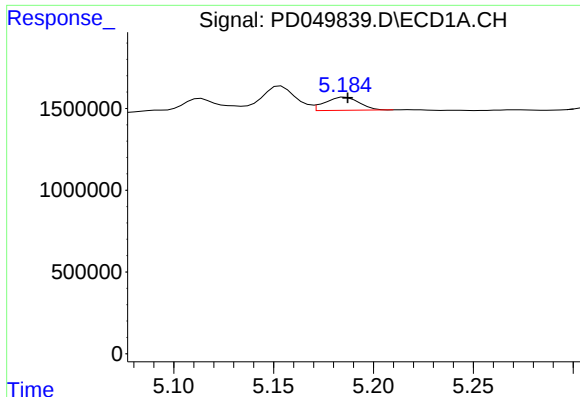
#10 gamma-Chlordane

R.T.: 5.114 min
Delta R.T.: -0.018 min
Response: 1140959
Conc: 0.57 ng/ml



#10 gamma-Chlordane

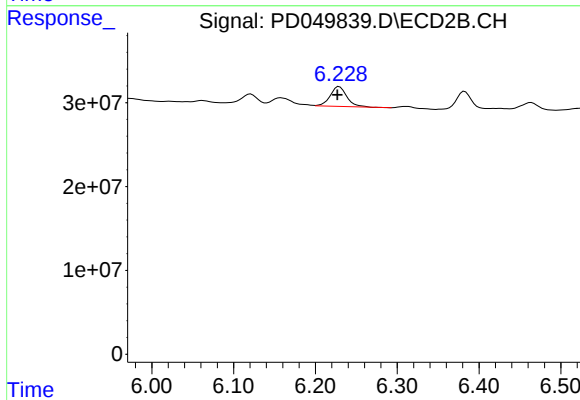
R.T.: 6.158 min
Delta R.T.: 0.005 min
Response: 14389642
Conc: 0.52 ng/ml



#11 alpha-Chlordane

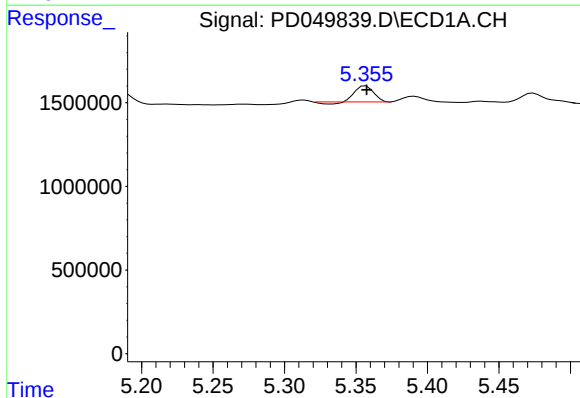
R.T.: 5.186 min
Delta R.T.: -0.001 min
Response: 960242
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



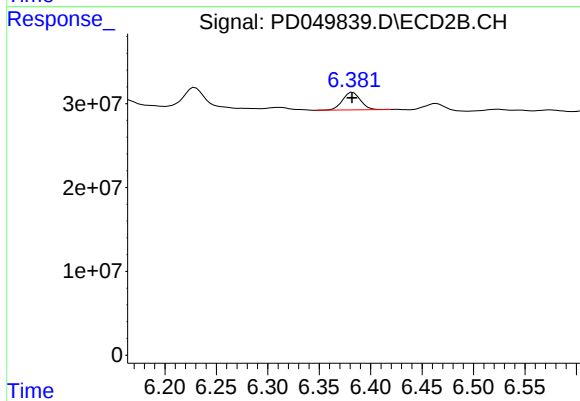
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 33551152
Conc: 1.27 ng/ml



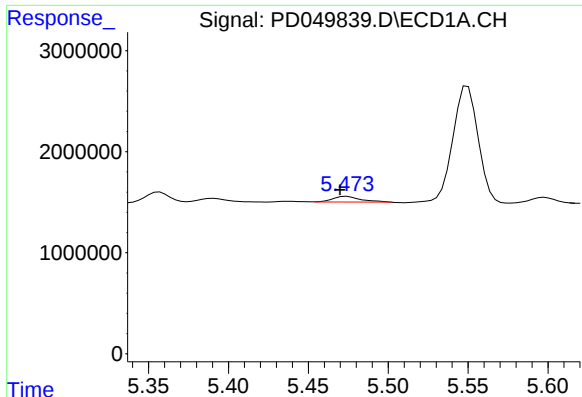
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 801410
Conc: 0.46 ng/ml



#12 4,4'-DDE

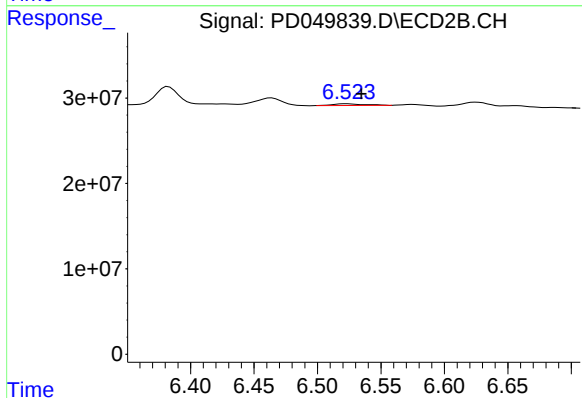
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 25757307
Conc: 0.99 ng/ml



#13 Dieldrin

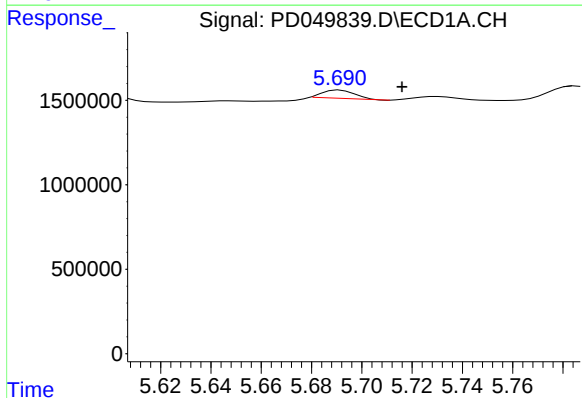
R.T.: 5.474 min
Delta R.T.: 0.004 min
Response: 661489
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



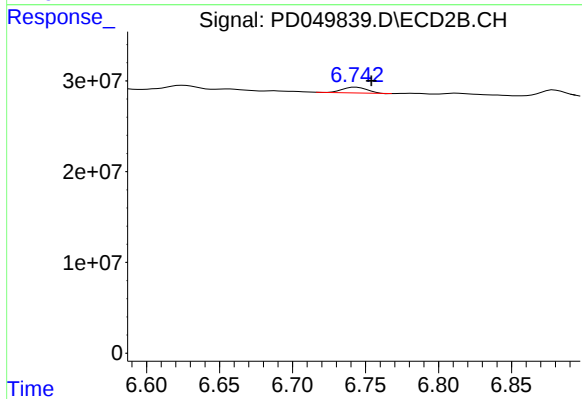
#13 Dieldrin

R.T.: 6.523 min
Delta R.T.: -0.011 min
Response: 3573261
Conc: 0.13 ng/ml



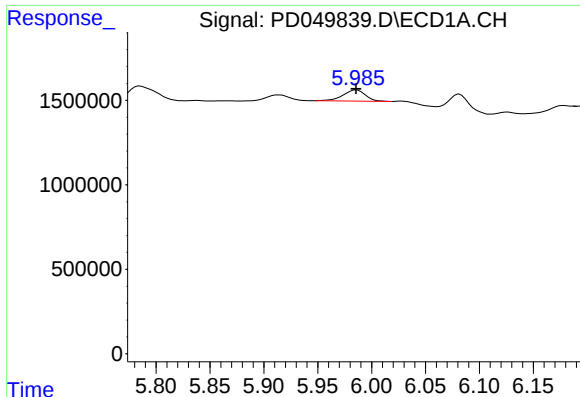
#14 Endrin

R.T.: 5.691 min
Delta R.T.: -0.025 min
Response: 431678
Conc: 0.28 ng/ml



#14 Endrin

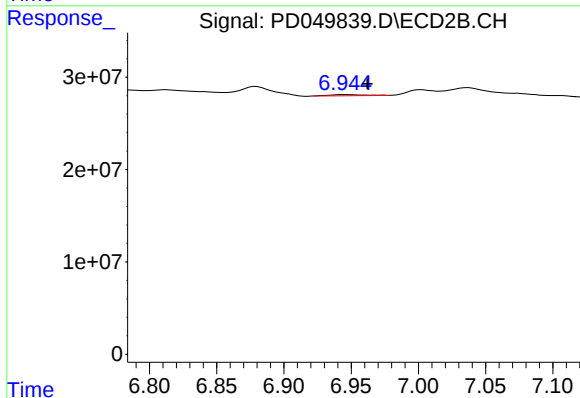
R.T.: 6.744 min
Delta R.T.: -0.010 min
Response: 7362320
Conc: 0.40 ng/ml



#15 Endosulfan II

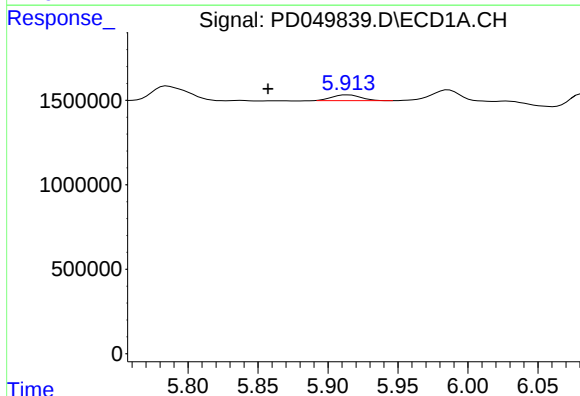
R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 948441
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



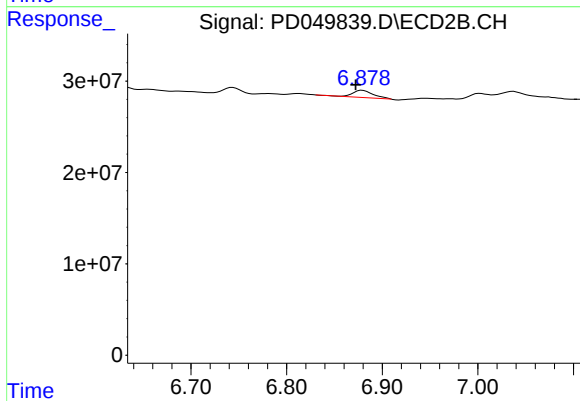
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: -0.017 min
Response: 2331080
Conc: 0.10 ng/ml



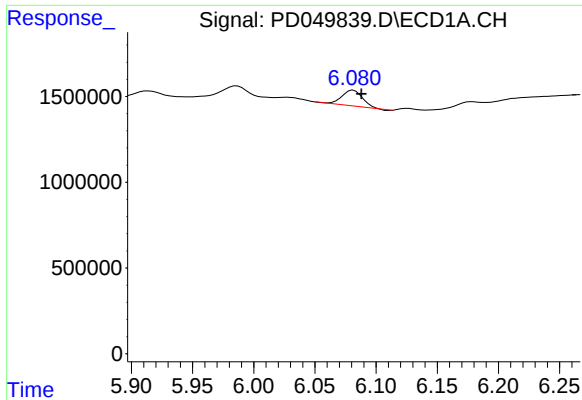
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: 0.057 min
Response: 485143
Conc: 0.34 ng/ml



#16 4,4'-DDD

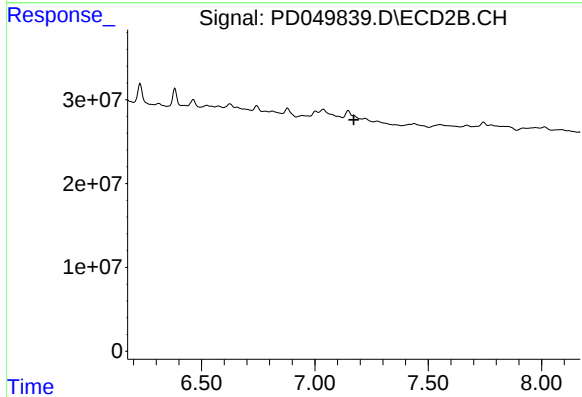
R.T.: 6.879 min
Delta R.T.: 0.007 min
Response: 11644433
Conc: 0.56 ng/ml



#17 4,4'-DDT

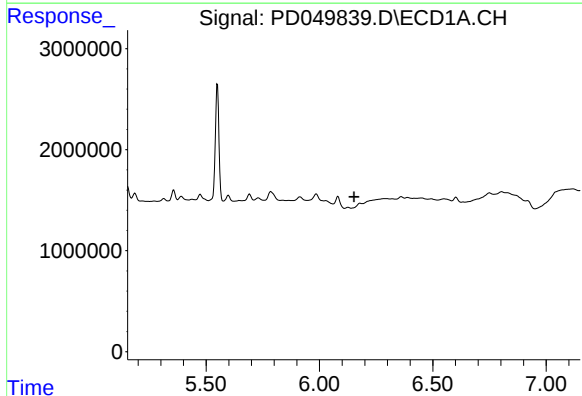
R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 978168
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



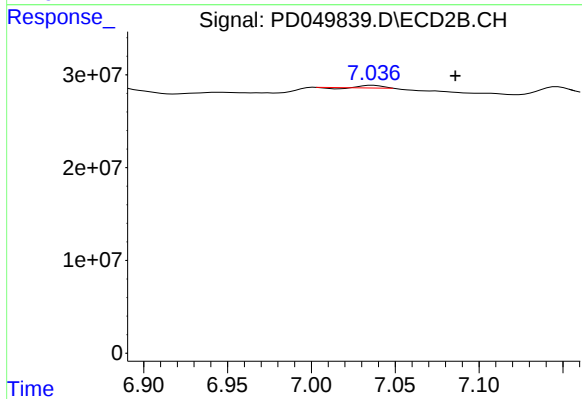
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



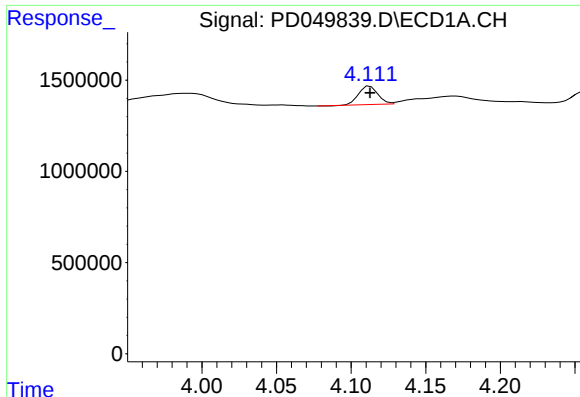
#18 Endrin aldehyde

R.T.: 6.179 min
Delta R.T.: 0.026 min
Response: -267273
Conc: N.D.



#18 Endrin aldehyde

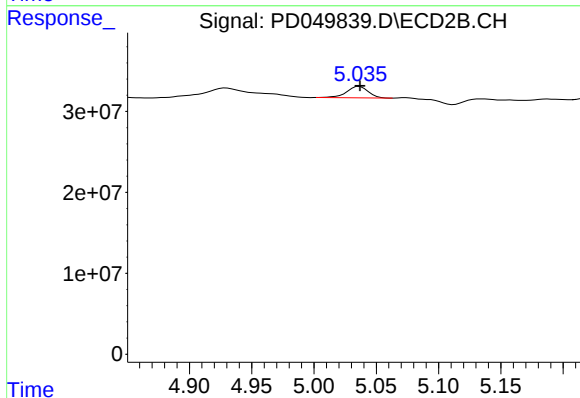
R.T.: 7.037 min
Delta R.T.: -0.049 min
Response: 1437329
Conc: 0.08 ng/ml



#23 Chlordane-1

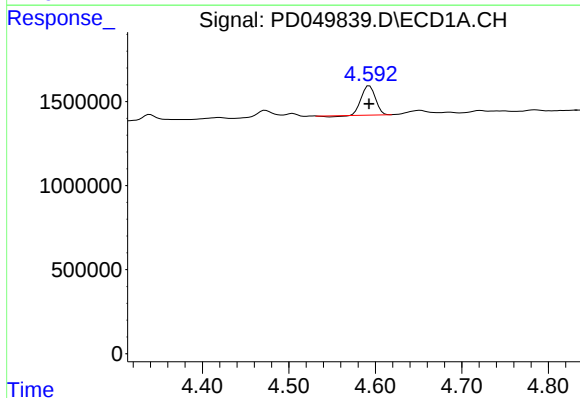
R.T.: 4.113 min
Delta R.T.: 0.000 min
Response: 902042
Conc: 14.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



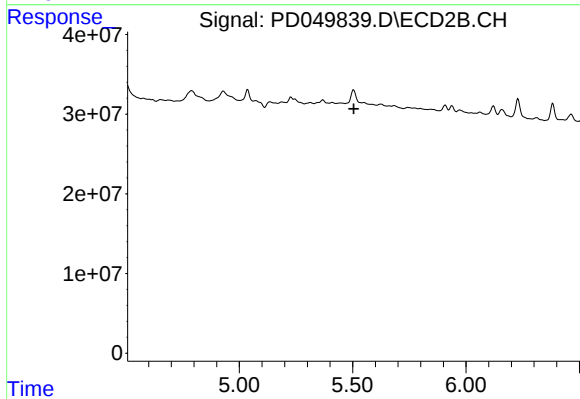
#23 Chlordane-1

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 17303383
Conc: 15.31 ng/ml



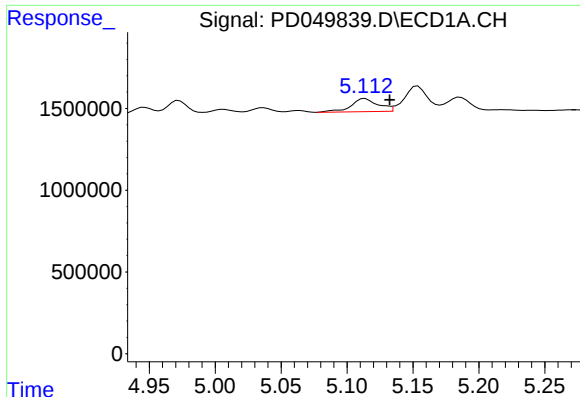
#24 Chlordane-2

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 1929809
Conc: 26.90 ng/ml



#24 Chlordane-2

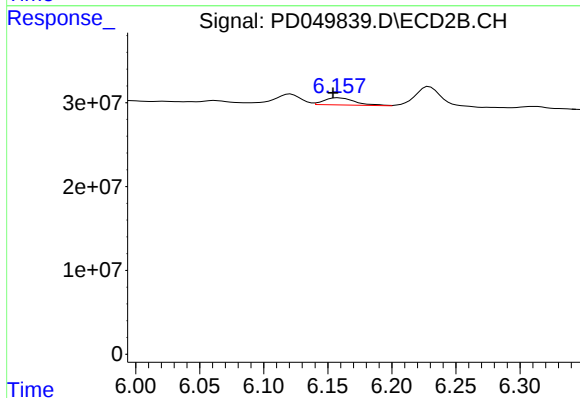
R.T.: 0.000 min
Exp R.T.: 5.505 min
Response: 0
Conc: N.D.



#25 Chlordane-3

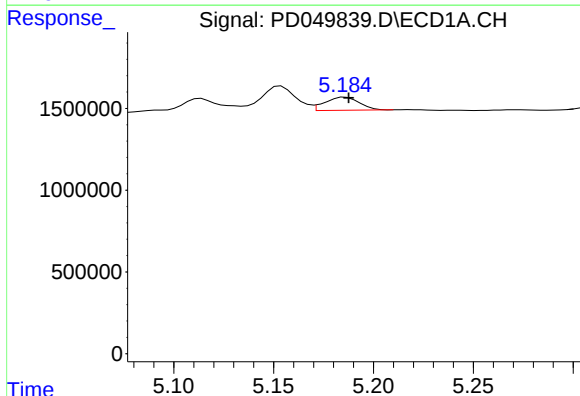
R.T.: 5.114 min
Delta R.T.: -0.019 min
Response: 1140959
Conc: 5.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



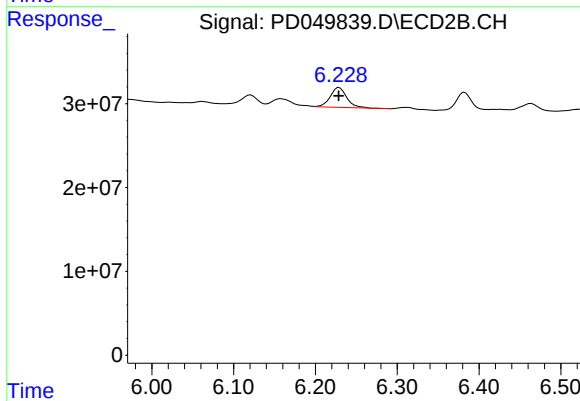
#25 Chlordane-3

R.T.: 6.158 min
Delta R.T.: 0.004 min
Response: 14389642
Conc: 4.02 ng/ml



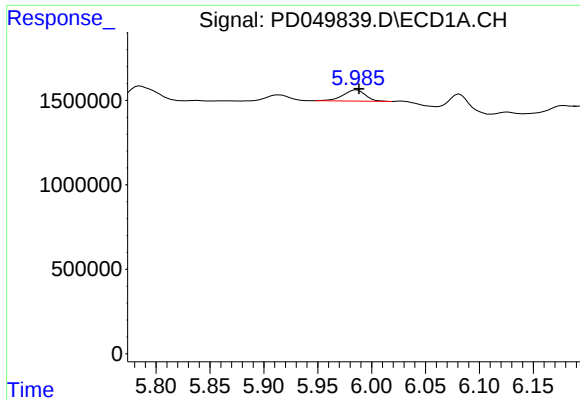
#26 Chlordane-4

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 960242
Conc: 4.61 ng/ml



#26 Chlordane-4

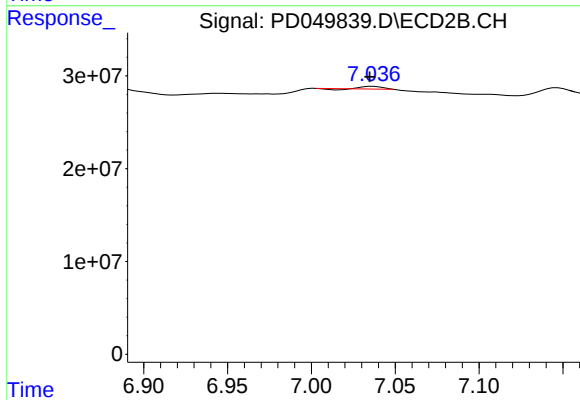
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 33551152
Conc: 8.29 ng/ml



#27 Chlordane-5

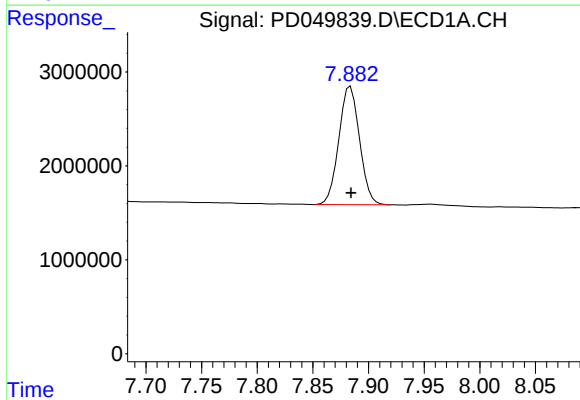
R.T.: 5.986 min
Delta R.T.: -0.002 min
Response: 948441
Conc: 14.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



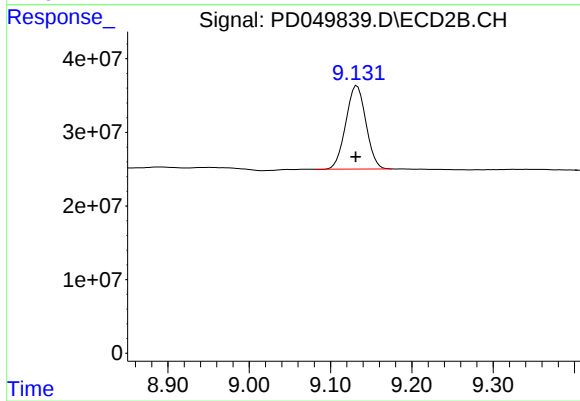
#27 Chlordane-5

R.T.: 7.037 min
Delta R.T.: 0.002 min
Response: 1437329
Conc: 1.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 16311596
Conc: 10.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: 0.002 min
Response: 194490465
Conc: 9.95 ng/ml