

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082019\
 Data File : PD054325.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2019 8:41
 Operator : SG\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 16:22:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081519.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 16 08:45:34 2019
 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
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System Monitoring Compounds

Target Compounds									
4)	MA	Heptachlor	4.333f	0.000	13058035	0	16.558	N.D.	#
5)	MB	Aldrin	4.541	0.000	13271971	0	15.736	N.D.	#
7)	B	delta-BHC	4.459	0.000	1042380	0	1.135	N.D.	#
8)	B	Heptachlo...	4.987	0.000	952347	0	1.182	N.D.	#
9)	A	Endosulfan I	5.310	0.000	4132594	0	5.254	N.D.	#
10)	B	gamma-Chl...	5.216	0.000	2728987	0	3.171	N.D.	#
11)	B	alpha-Chl...	5.254	0.000	2994645	0	3.516	N.D.	#
12)	B	4,4'-DDE	5.431	0.000	1468603	0	2.111	N.D.	#
13)	MA	Dieldrin	5.565	0.000	496431	0	0.579	N.D.	#
14)	MA	Endrin	5.806	0.000	3424249	0	4.270	N.D.	#
15)	B	Endosulfa...	6.090	0.000	283172	0	0.371	N.D.	#
16)	A	4,4'-DDD	5.953	0.000	535648	0	1.171	N.D.	#
17)	MA	4,4'-DDT	6.191	0.000	123062	0	0.245	N.D.	#
18)	B	Endrin al...	6.250	0.000	503266	0	0.806	N.D.	#
19)	B	Endosulfa...	6.491f	0.000	629094	0	0.906	N.D.	#
23)		Chlordane-1	4.132f	0.000	12539688	0	630.222	N.D.	#
25)		Chlordane-3	5.216	0.000	2728987	0	35.253	N.D.	#
26)		Chlordane-4	5.254	0.000	2994645	0	43.890	N.D.	#
27)		Chlordane-5	6.090	0.000	283172	0	10.491	N.D.	#

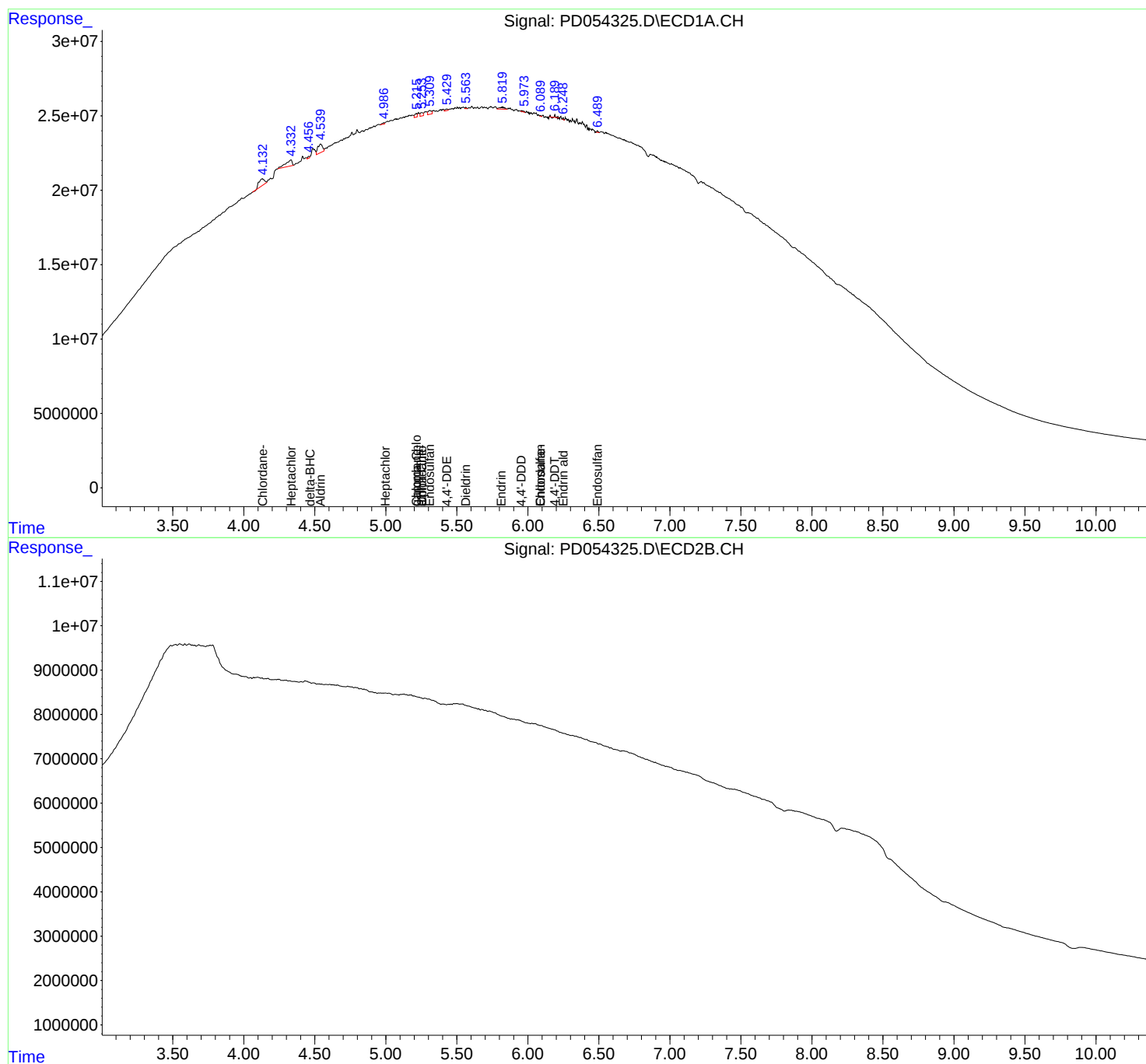
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

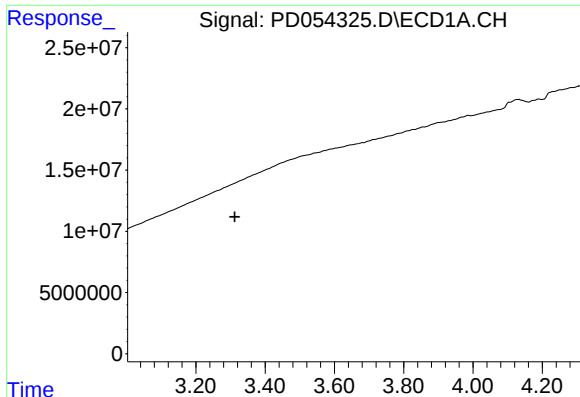
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082019\
Data File : PD054325.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2019 8:41
Operator : SG\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 16:22:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081519.M
Quant Title : GC Extractables
QLast Update : Fri Aug 16 08:45:34 2019
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

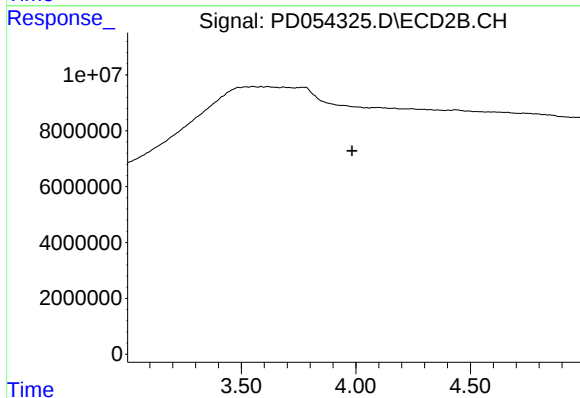




#1 Tetrachloro-m-xylene

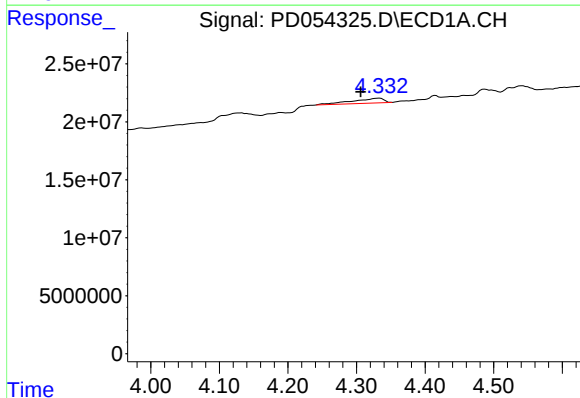
R.T.: 0.000 min
Exp R.T.: 3.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



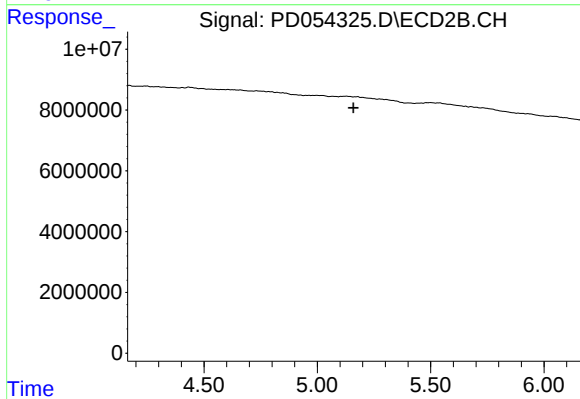
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.983 min
Response: 0
Conc: N.D.



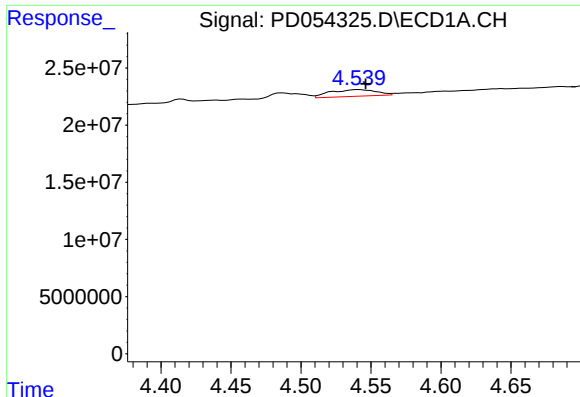
#4 Heptachlor

R.T.: 4.333 min
Delta R.T.: 0.027 min
Response: 13058035
Conc: 16.56 ng/ml



#4 Heptachlor

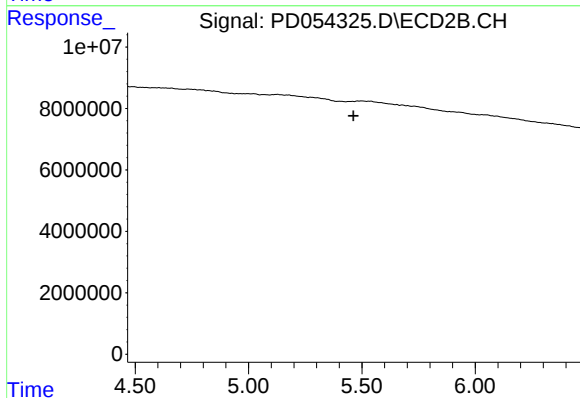
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.



#5 Aldrin

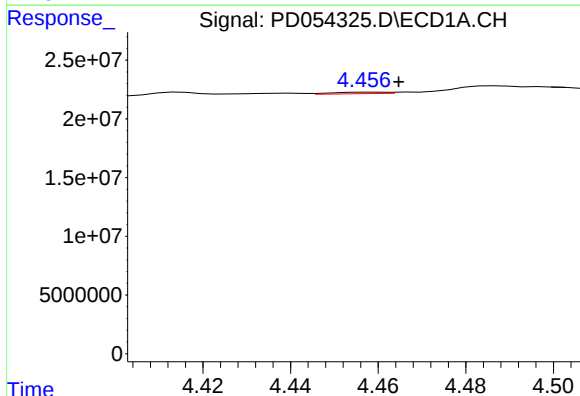
R.T.: 4.541 min
Delta R.T.: -0.005 min
Response: 13271971
Conc: 15.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



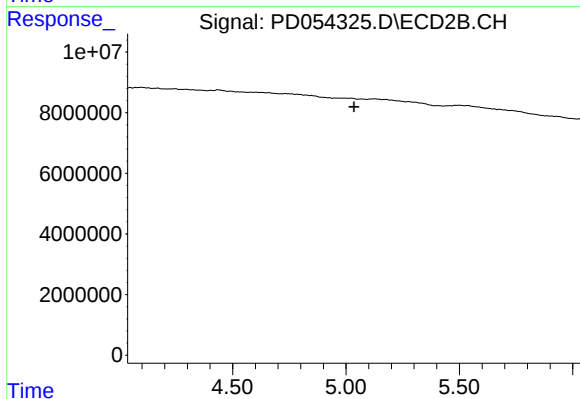
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



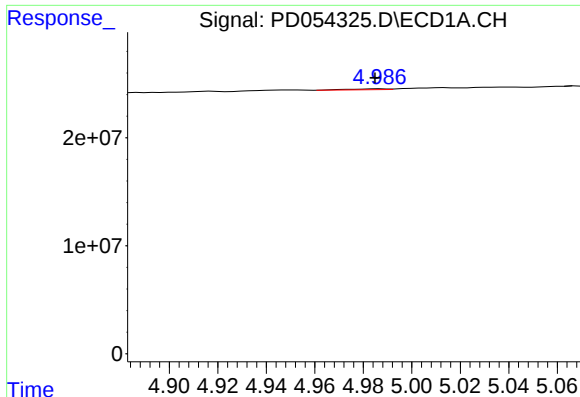
#7 delta-BHC

R.T.: 4.459 min
Delta R.T.: -0.006 min
Response: 1042380
Conc: 1.14 ng/ml



#7 delta-BHC

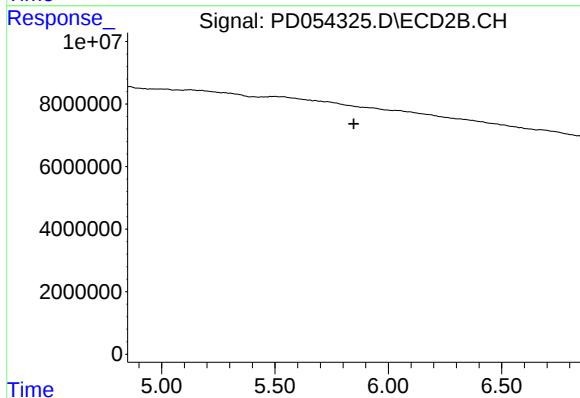
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

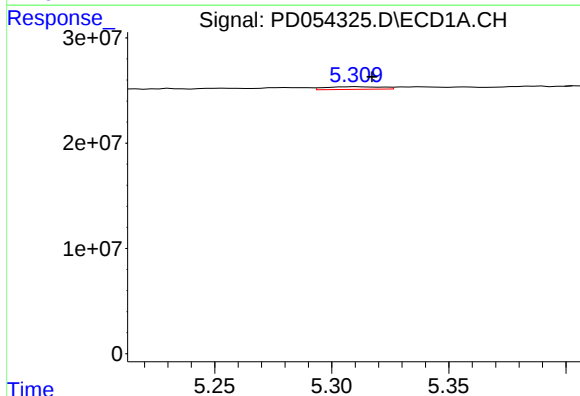
R.T.: 4.987 min
Delta R.T.: 0.002 min
Response: 952347
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



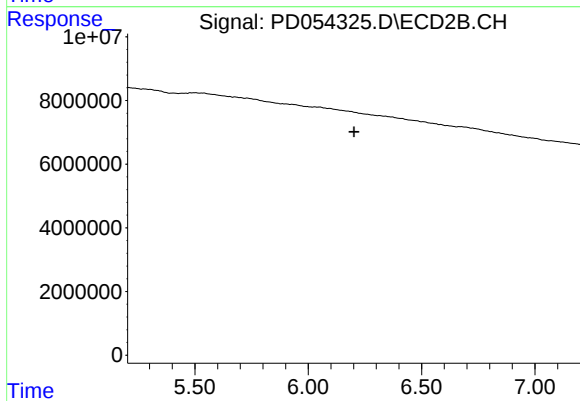
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



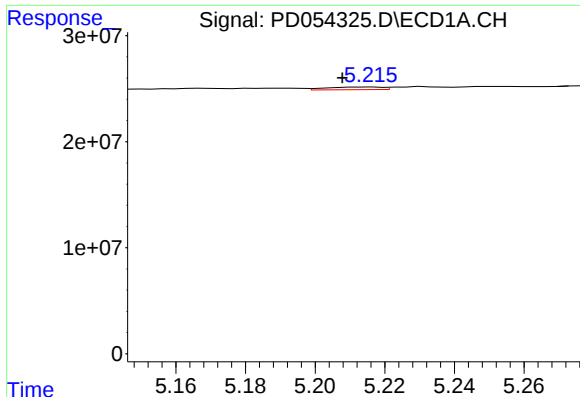
#9 Endosulfan I

R.T.: 5.310 min
Delta R.T.: -0.007 min
Response: 4132594
Conc: 5.25 ng/ml



#9 Endosulfan I

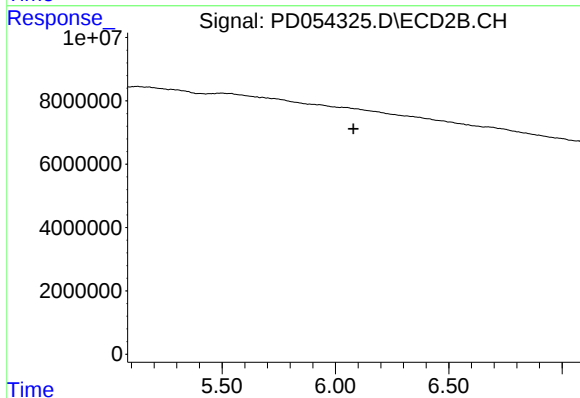
R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

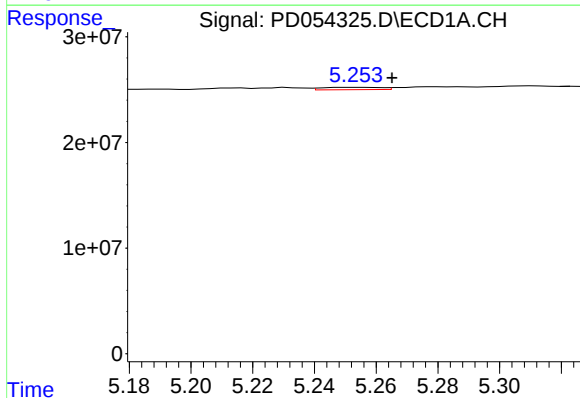
R.T.: 5.216 min
Delta R.T.: 0.008 min
Response: 2728987
Conc: 3.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



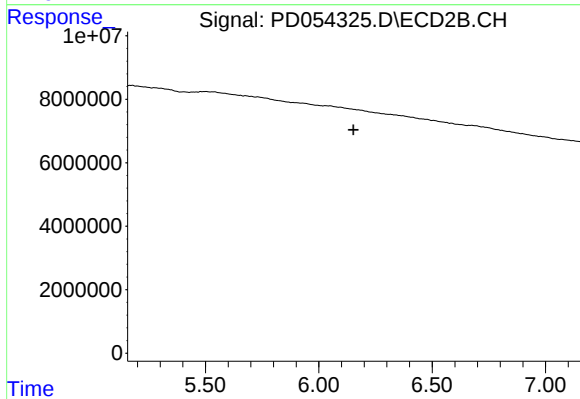
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



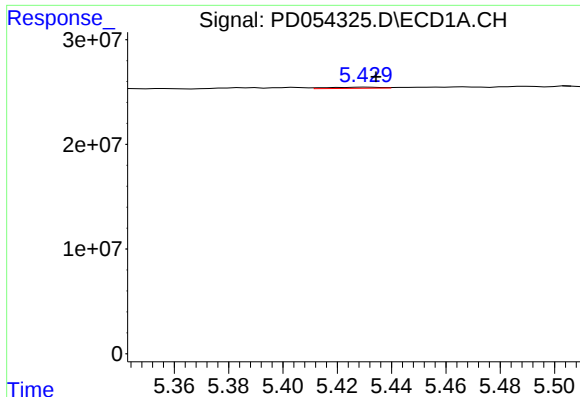
#11 alpha-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.011 min
Response: 2994645
Conc: 3.52 ng/ml



#11 alpha-Chlordane

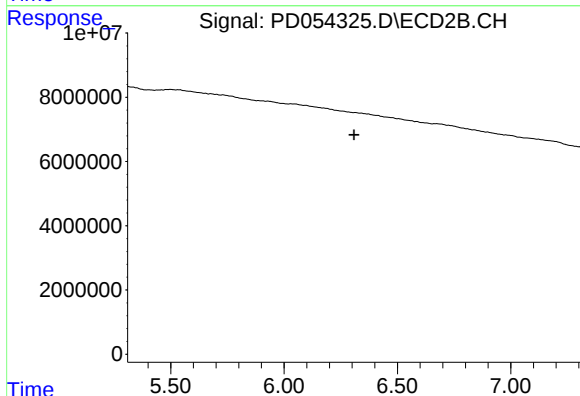
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

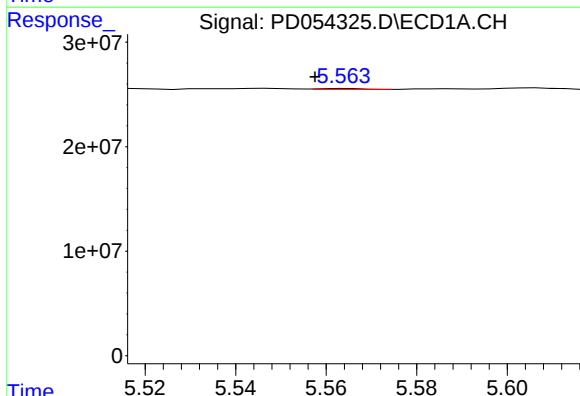
R.T.: 5.431 min
Delta R.T.: -0.004 min
Response: 1468603
Conc: 2.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



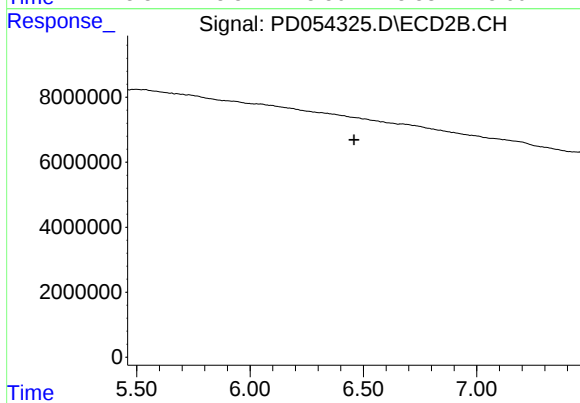
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



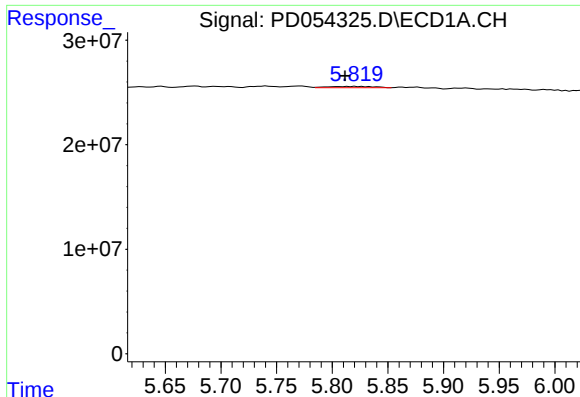
#13 Dieldrin

R.T.: 5.565 min
Delta R.T.: 0.007 min
Response: 496431
Conc: 0.58 ng/ml



#13 Dieldrin

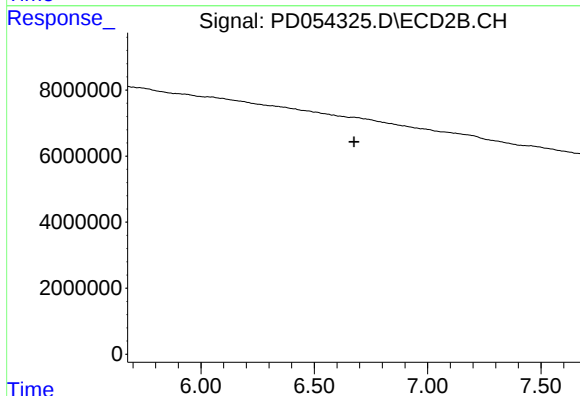
R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 Endrin

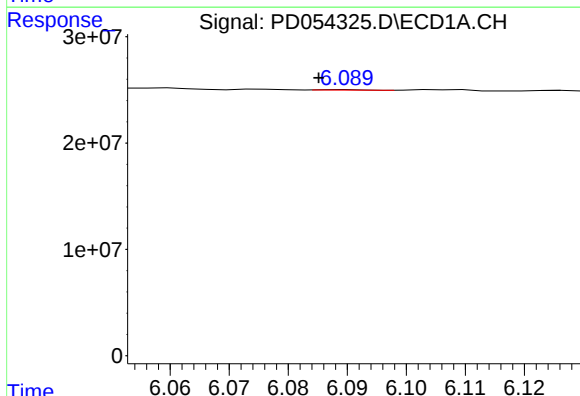
R.T.: 5.806 min
Delta R.T.: -0.006 min
Response: 3424249
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



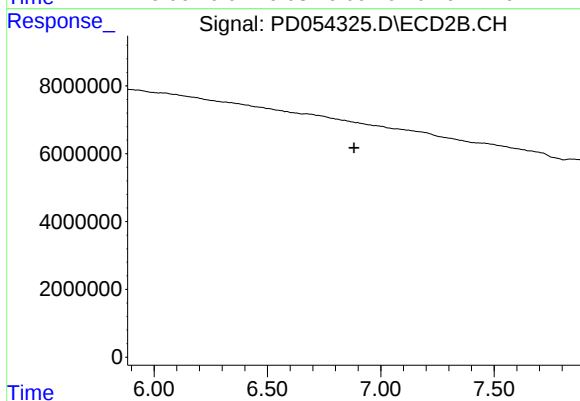
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.



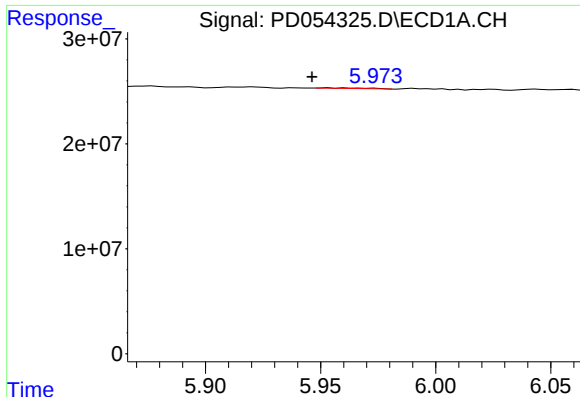
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.004 min
Response: 283172
Conc: 0.37 ng/ml



#15 Endosulfan II

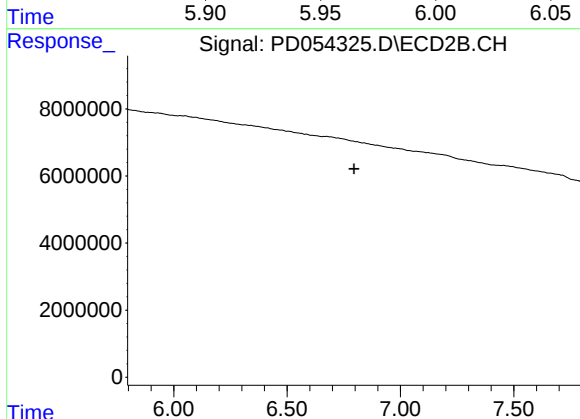
R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

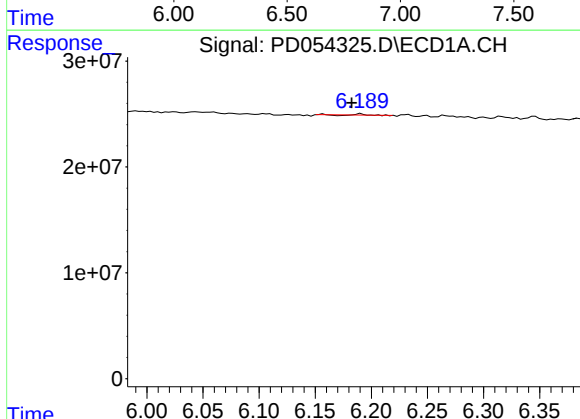
R.T.: 5.953 min
Delta R.T.: 0.007 min
Response: 535648
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



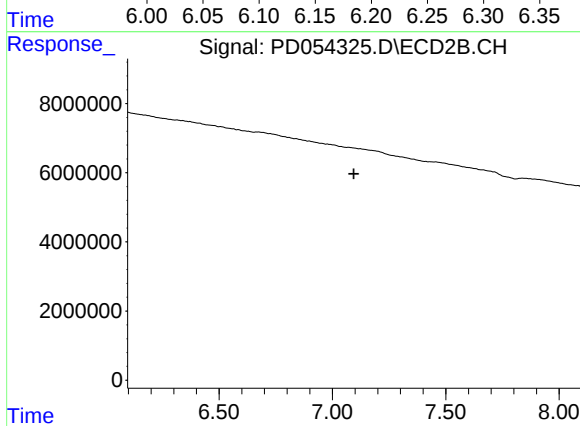
#16 4,4'-DDD

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



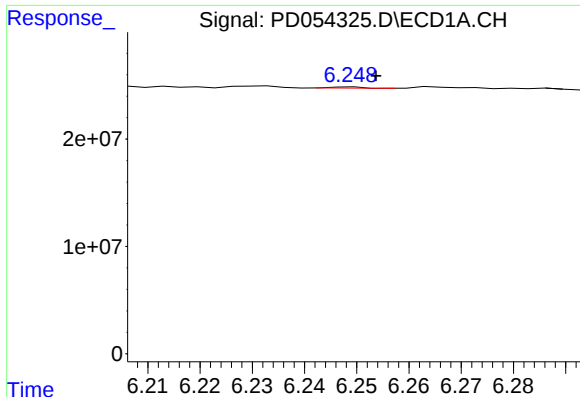
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: 0.008 min
Response: 123062
Conc: 0.25 ng/ml



#17 4,4'-DDT

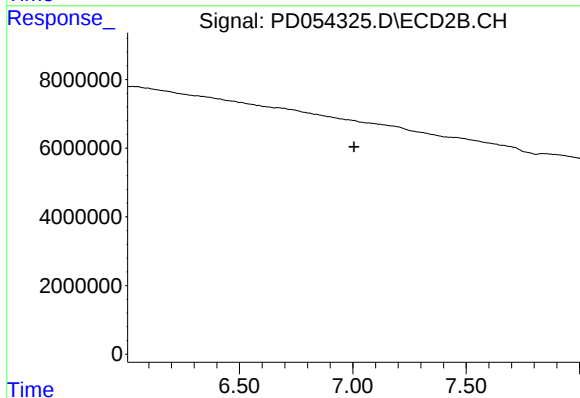
R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

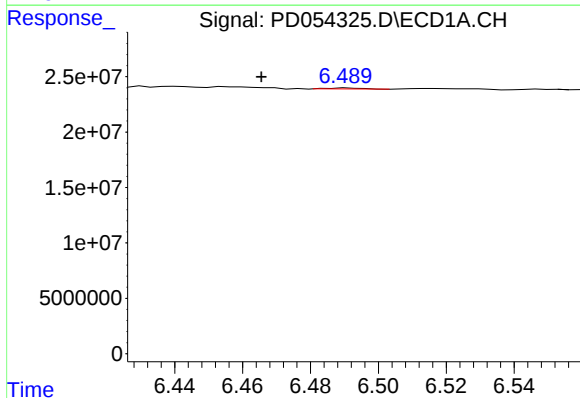
R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 503266
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



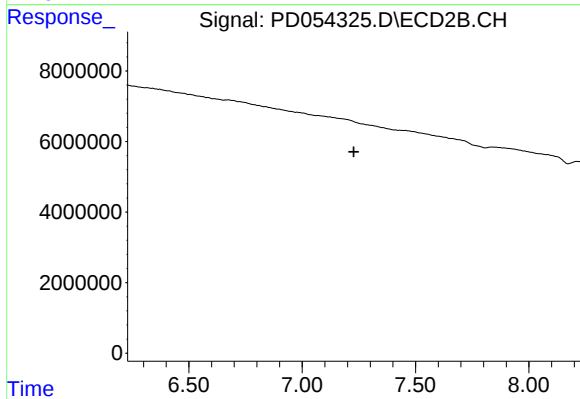
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



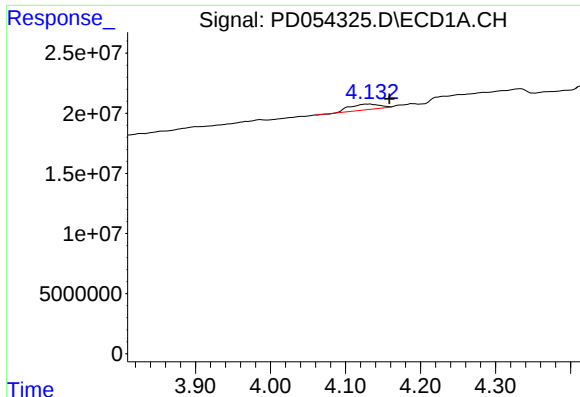
#19 Endosulfan Sulfate

R.T.: 6.491 min
Delta R.T.: 0.025 min
Response: 629094
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

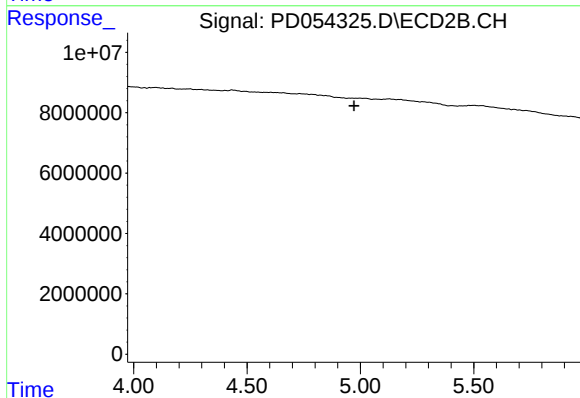
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#23 Chlordane-1

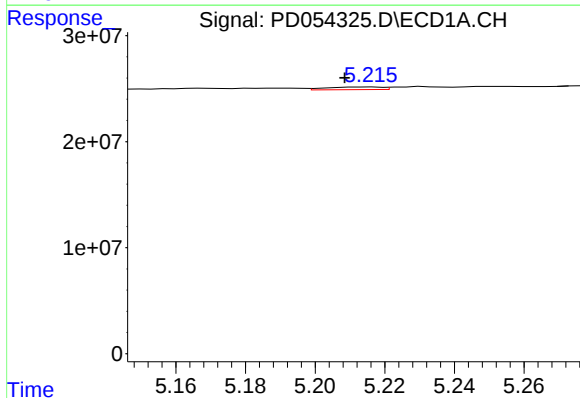
R.T.: 4.132 min
Delta R.T.: -0.026 min
Response: 12539688
Conc: 630.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



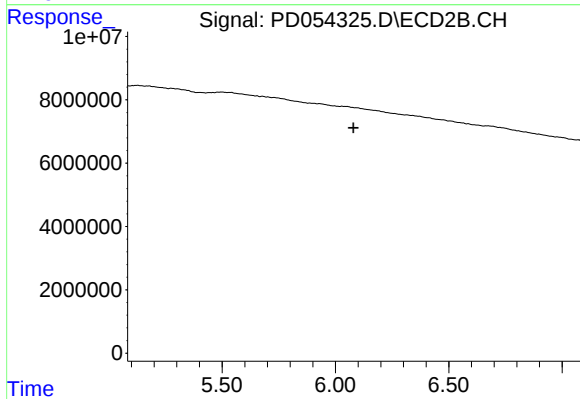
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



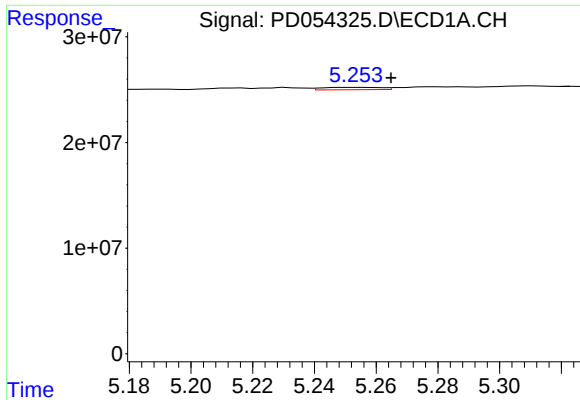
#25 Chlordane-3

R.T.: 5.216 min
Delta R.T.: 0.007 min
Response: 2728987
Conc: 35.25 ng/ml



#25 Chlordane-3

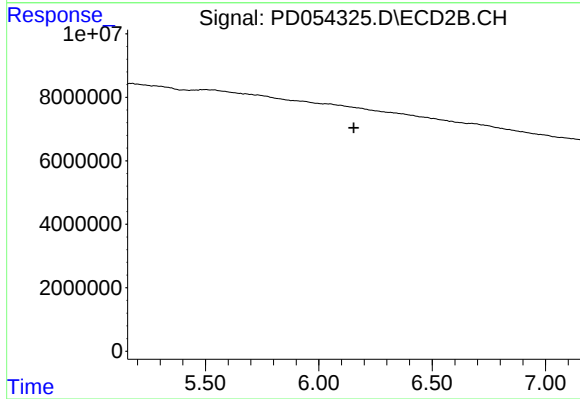
R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#26 Chlordane-4

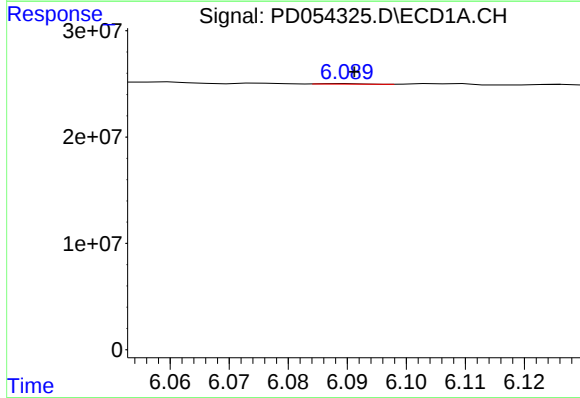
R.T.: 5.254 min
Delta R.T.: -0.011 min
Response: 2994645
Conc: 43.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



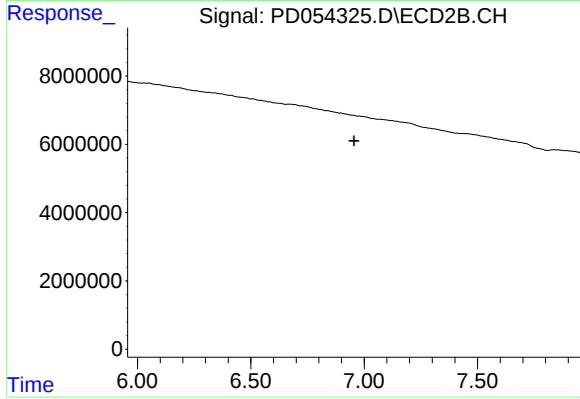
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



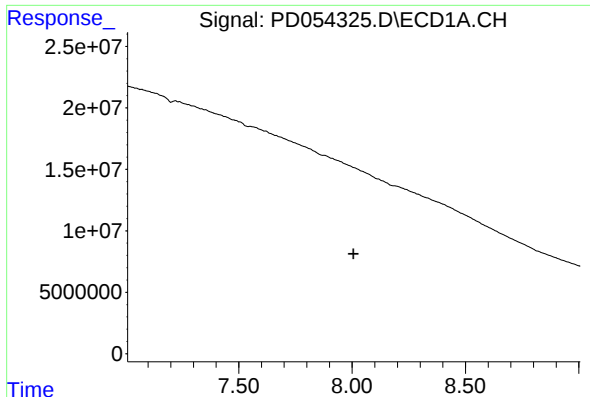
#27 Chlordane-5

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 283172
Conc: 10.49 ng/ml



#27 Chlordane-5

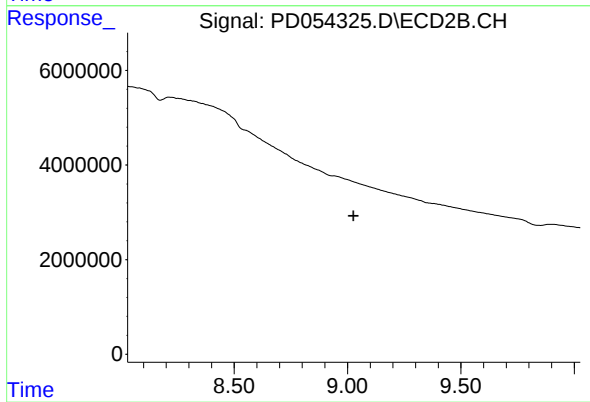
R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.