Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061620\
Data File : PL059287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2020 15:23
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 16:51:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.518	4.070	40597036	60127589	23.510	23.109	
28)	SA Decachlor...	8.287	9.177	34830050	52395948	21.181	22.103	
	Target Compounds							
2)	A alpha-BHC	3.969	0.000	707289	0	0.283	N.D.	#
4)	MA Heptachlor	0.000	5.259	0	791840	N.D.	0.230	#
5)	MB Aldrin	0.000	5.559f	0	162931	N.D.	0.052	#
7)	B delta-BHC	0.000	5.165f	0	416696	N.D.	0.149	#
8)	B Heptachlo...	5.229f	5.948	1978534	8983512	1.158	3.243	#
9)	A Endosulfan I	0.000	6.312	0	1014963	N.D.	0.363	#
10)	B gamma-Chl...	5.464	6.191	486987	1362468	0.291	0.455	#
11)	B alpha-Chl...	5.531	6.267	399216	421435	0.239	0.139	#
13)	MA Dieldrin	0.000	6.566	0	23211	N.D.	0.008	#
14)	MA Endrin	6.085	0.000	397261	0	0.262	N.D.	#
15)	B Endosulfa...	6.374	7.005	108377	1044841	0.070	0.401	#
16)	A 4,4'-DDD	6.188f	0.000	172565	0	0.131	N.D.	#
17)	MA 4,4'-DDT	0.000	7.198f	0	46192	N.D.	0.020	#
22)	Mirex	0.000	8.314f	0	337242	N.D.	0.171	#
23)	Chlordane-1	4.422f	0.000	523115	0	10.400	N.D.	#
24)	Chlordane-2	0.000	5.559	0	162931	N.D.	1.708	#
25)	Chlordane-3	5.464	6.191	486987	1362468	3.296	3.633	
26)	Chlordane-4	5.531	6.267	399216	421435	3.328	0.926	#
27)	Chlordane-5	6.374	0.000	108377	0	2.178	N.D.	#

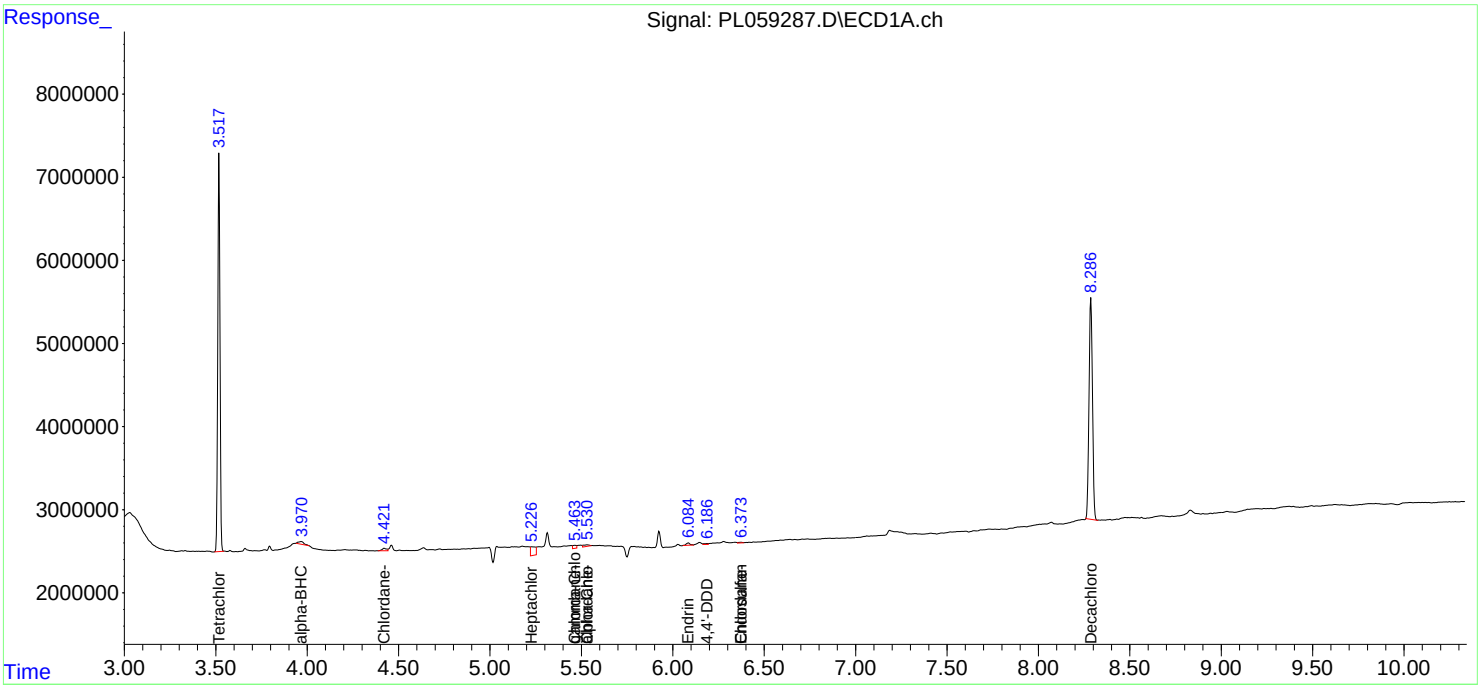
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

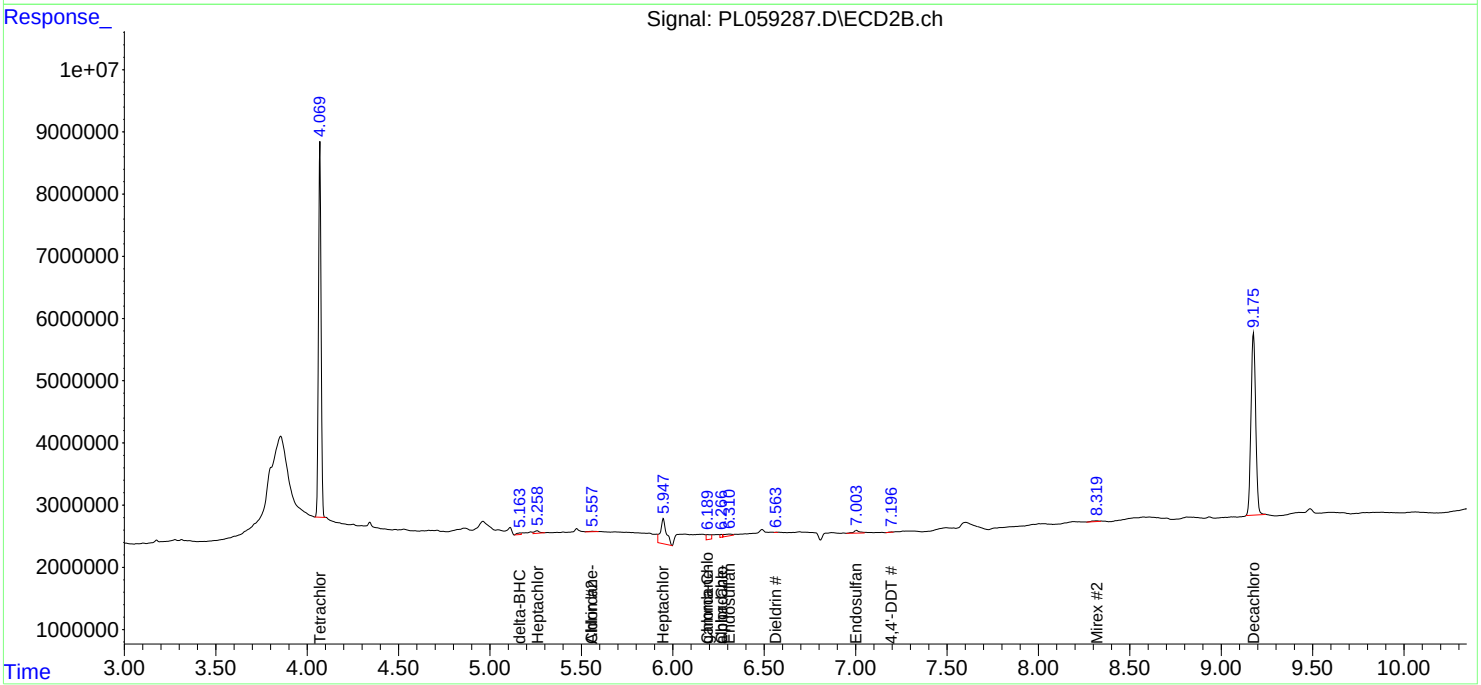
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061620\
Data File : PL059287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2020 15:23
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

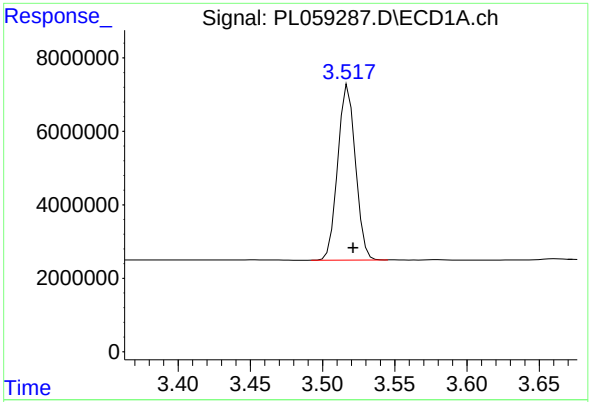
Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 16:51:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
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 x0.5µm



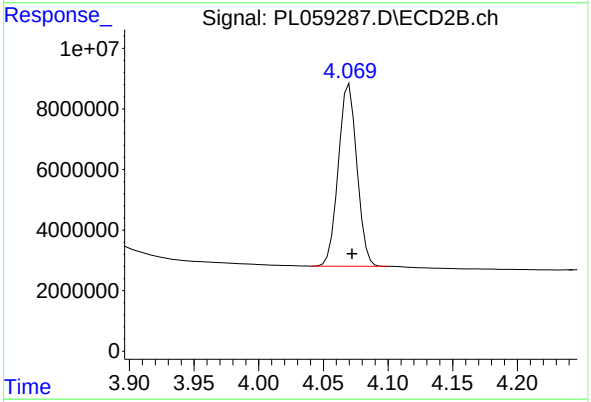




#1 Tetrachloro-m-xylene

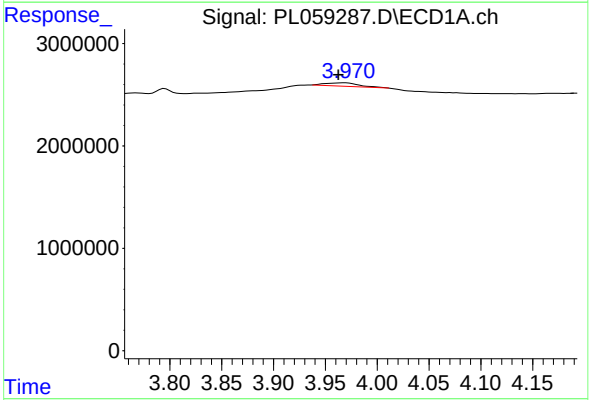
R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 40597036
Conc: 23.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



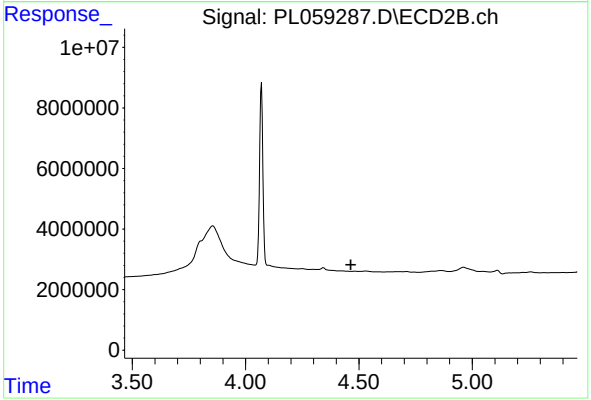
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 60127589
Conc: 23.11 ng/ml



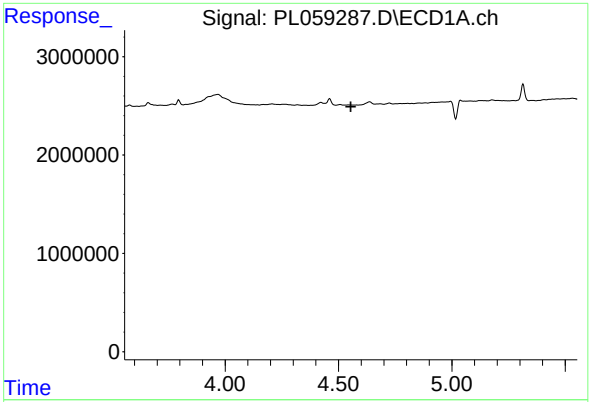
#2 alpha-BHC

R.T.: 3.969 min
Delta R.T.: 0.006 min
Response: 707289
Conc: 0.28 ng/ml



#2 alpha-BHC

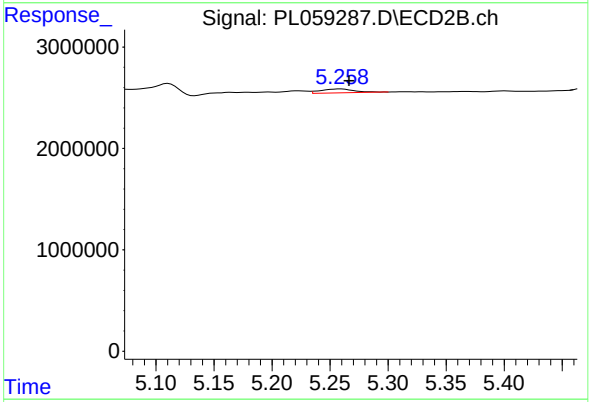
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

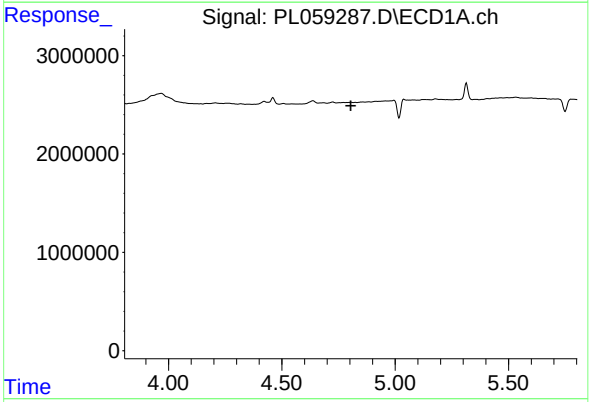
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



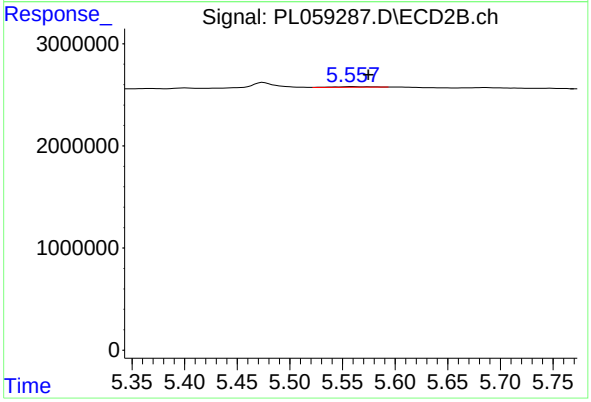
#4 Heptachlor

R.T.: 5.259 min
Delta R.T.: -0.007 min
Response: 791840
Conc: 0.23 ng/ml



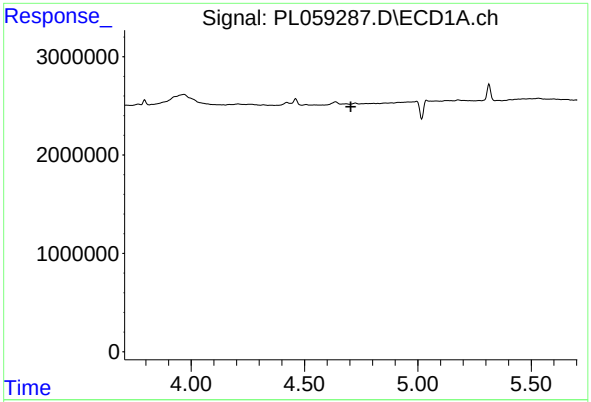
#5 Aldrin

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



#5 Aldrin

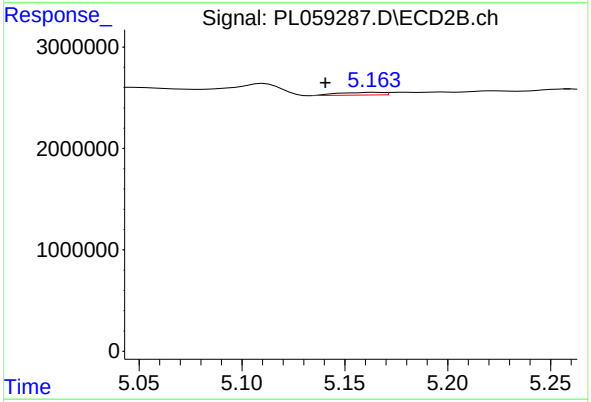
R.T.: 5.559 min
Delta R.T.: -0.016 min
Response: 162931
Conc: 0.05 ng/ml



#7 delta-BHC

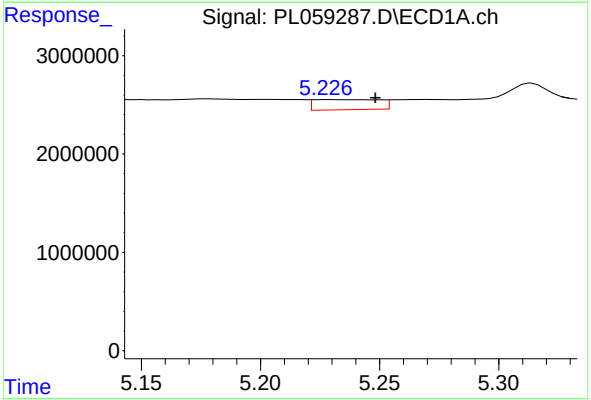
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



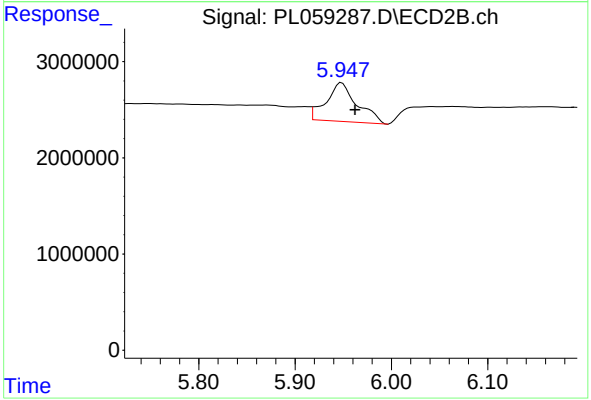
#7 delta-BHC

R.T.: 5.165 min
Delta R.T.: 0.025 min
Response: 416696
Conc: 0.15 ng/ml



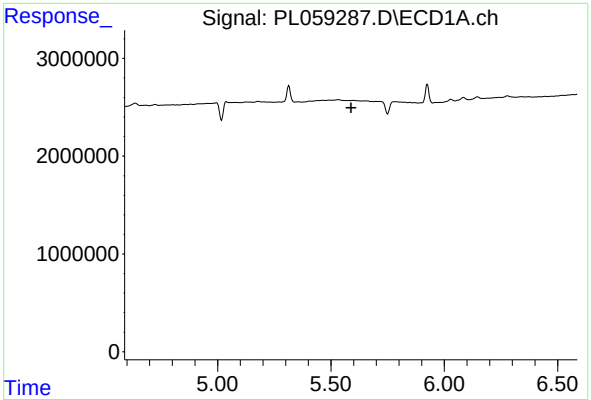
#8 Heptachlor epoxide

R.T.: 5.229 min
Delta R.T.: -0.019 min
Response: 1978534
Conc: 1.16 ng/ml



#8 Heptachlor epoxide

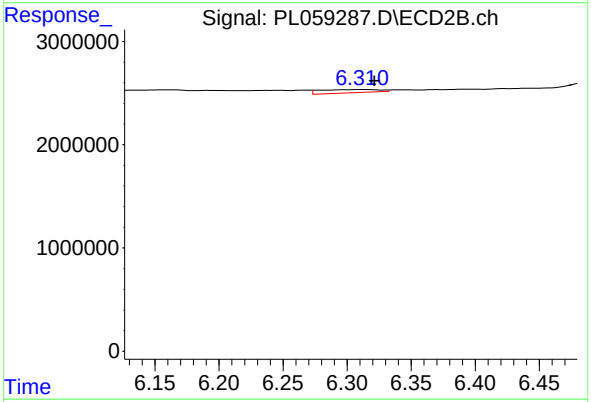
R.T.: 5.948 min
Delta R.T.: -0.014 min
Response: 8983512
Conc: 3.24 ng/ml



#9 Endosulfan I

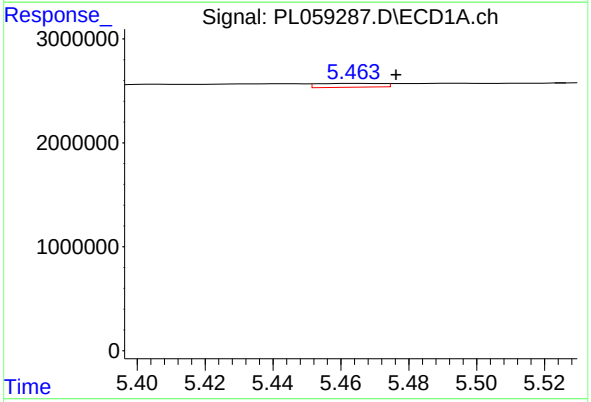
R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



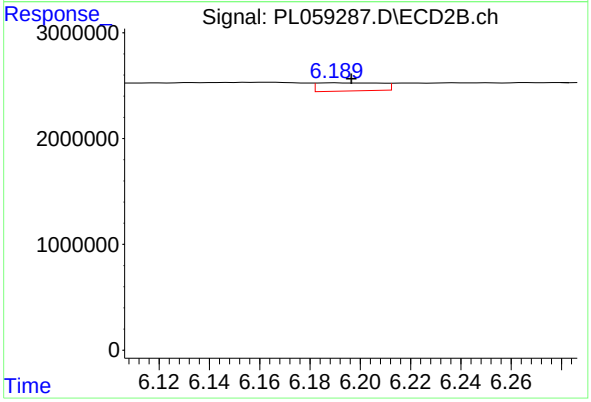
#9 Endosulfan I

R.T.: 6.312 min
Delta R.T.: -0.009 min
Response: 1014963
Conc: 0.36 ng/ml



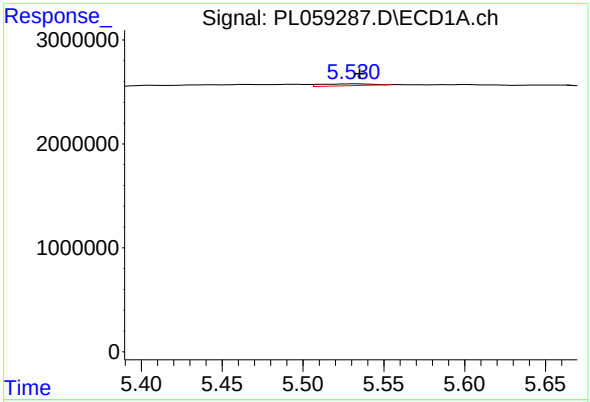
#10 gamma-Chlordane

R.T.: 5.464 min
Delta R.T.: -0.012 min
Response: 486987
Conc: 0.29 ng/ml



#10 gamma-Chlordane

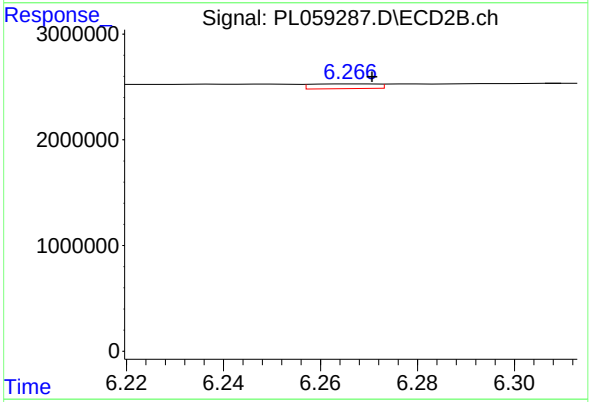
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 1362468
Conc: 0.46 ng/ml



#11 alpha-Chlordane

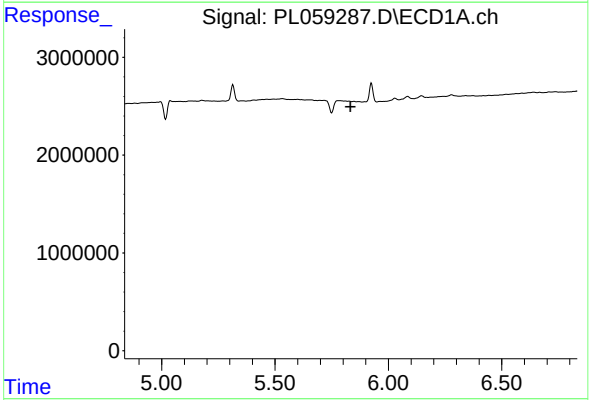
R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 399216
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



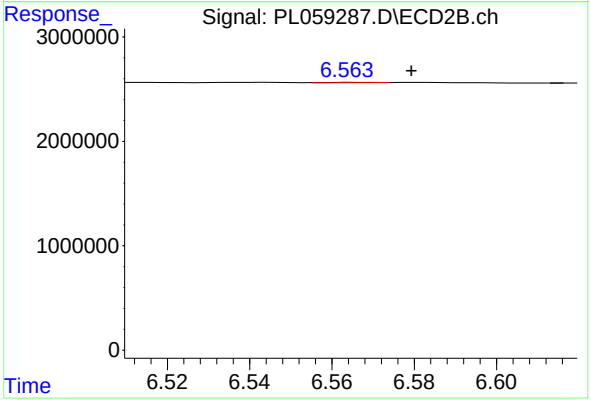
#11 alpha-Chlordane

R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 421435
Conc: 0.14 ng/ml



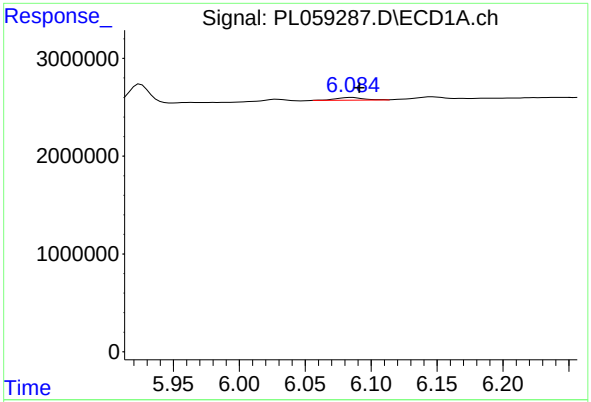
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#13 Dieldrin

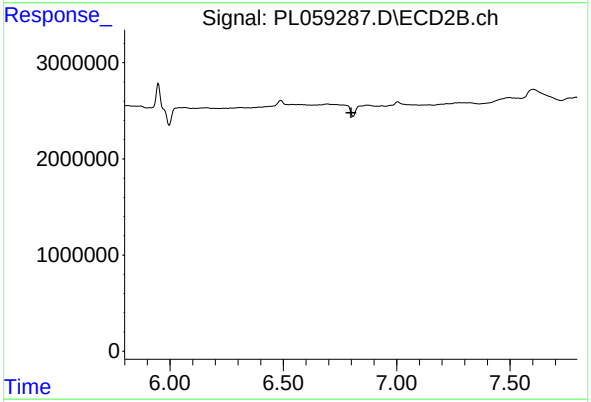
R.T.: 6.566 min
Delta R.T.: -0.014 min
Response: 23211
Conc: 0.01 ng/ml



#14 Endrin

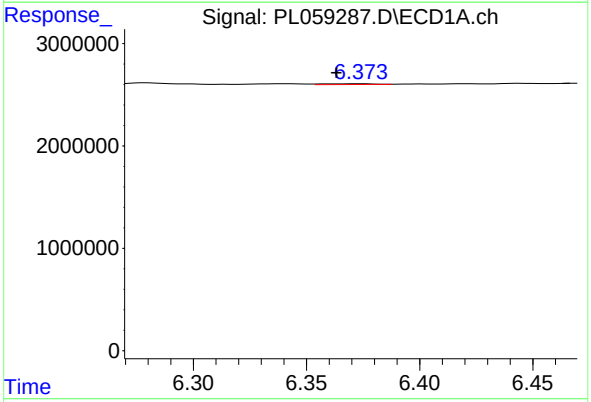
R.T.: 6.085 min
Delta R.T.: -0.006 min
Response: 397261
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



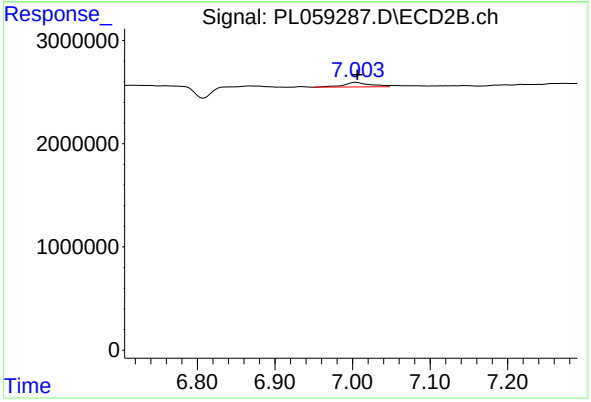
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



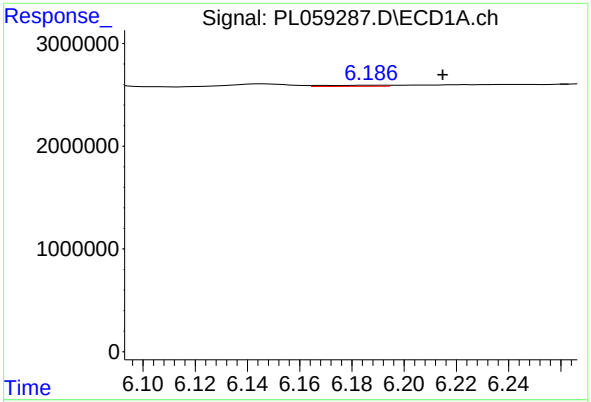
#15 Endosulfan II

R.T.: 6.374 min
Delta R.T.: 0.011 min
Response: 108377
Conc: 0.07 ng/ml



#15 Endosulfan II

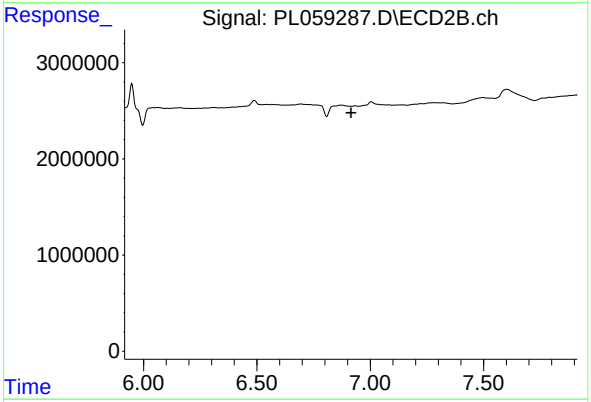
R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 1044841
Conc: 0.40 ng/ml



#16 4,4'-DDD

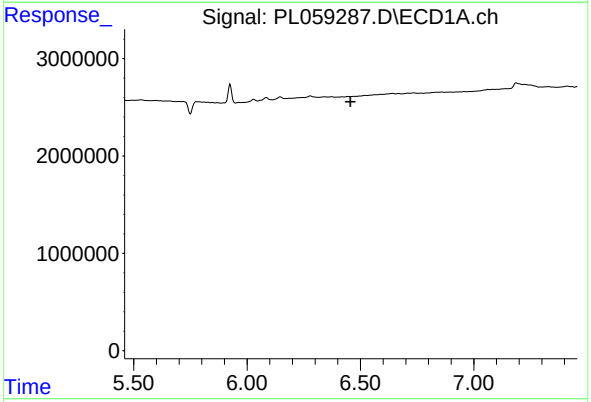
R.T.: 6.188 min
Delta R.T.: -0.027 min
Response: 172565
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



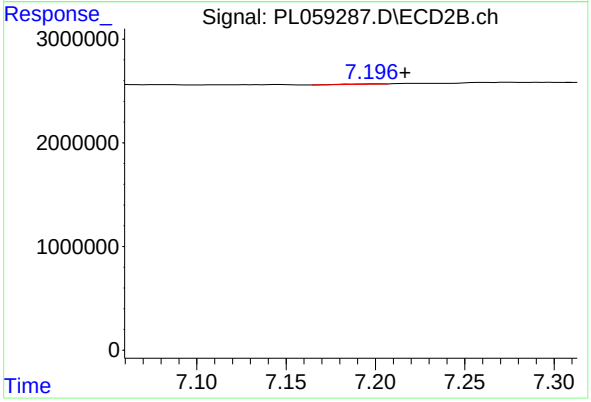
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



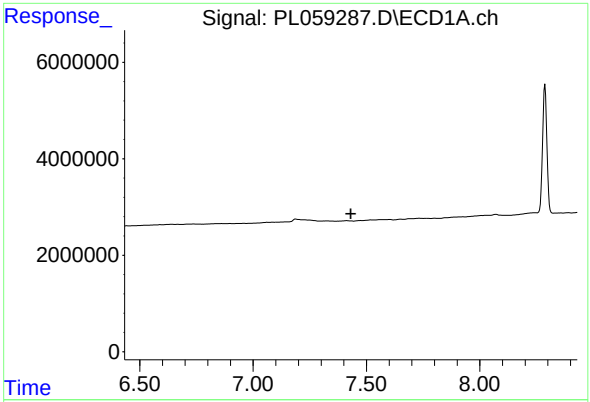
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

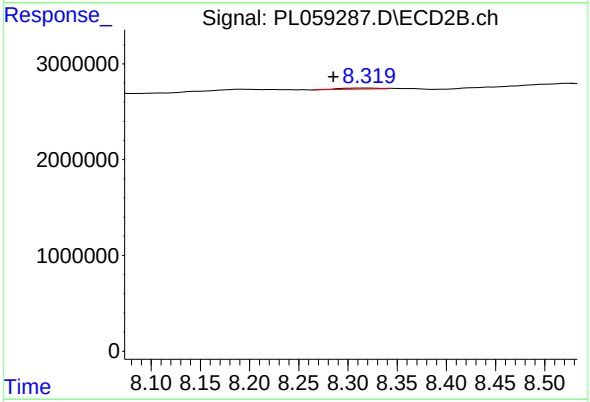
R.T.: 7.198 min
Delta R.T.: -0.018 min
Response: 46192
Conc: 0.02 ng/ml



#22 Mirex

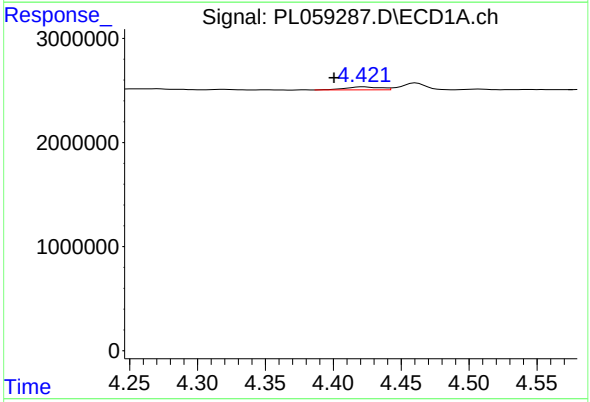
R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



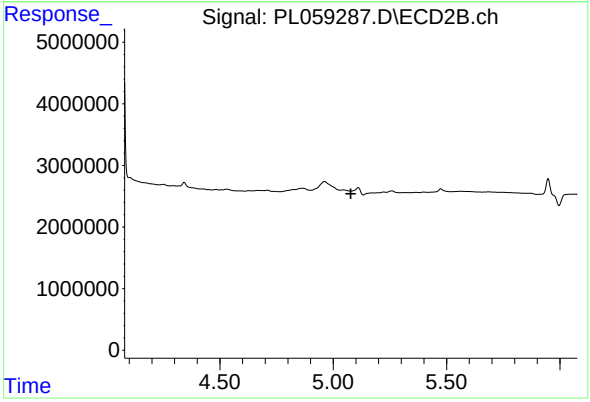
#22 Mirex

R.T.: 8.314 min
Delta R.T.: 0.029 min
Response: 337242
Conc: 0.17 ng/ml



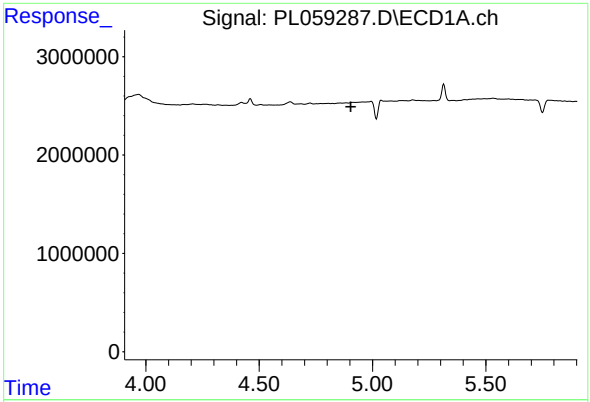
#23 Chlordane-1

R.T.: 4.422 min
Delta R.T.: 0.022 min
Response: 523115
Conc: 10.40 ng/ml



#23 Chlordane-1

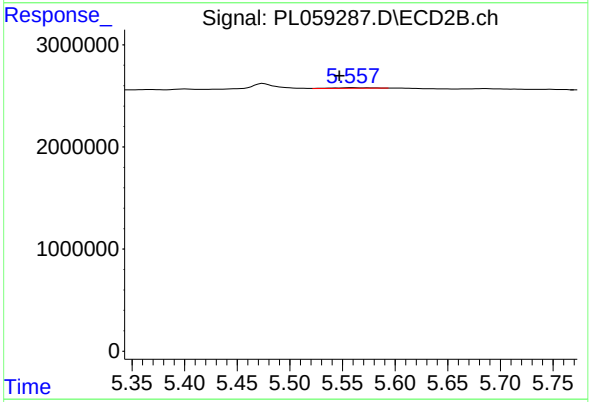
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#24 Chlordane-2

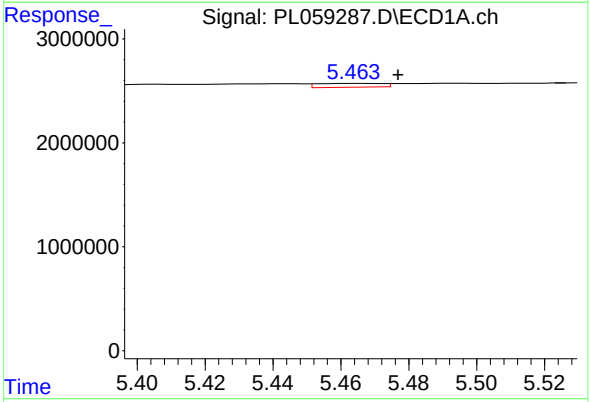
R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



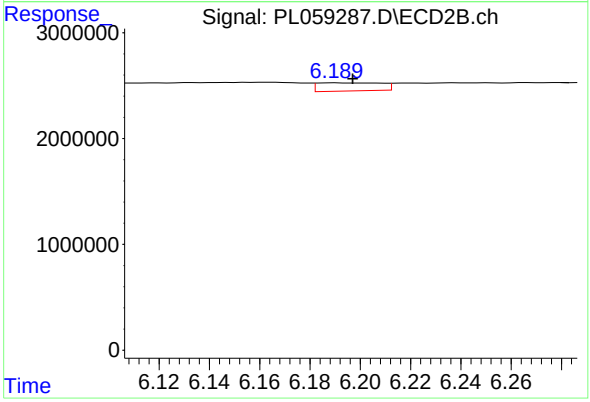
#24 Chlordane-2

R.T.: 5.559 min
Delta R.T.: 0.012 min
Response: 162931
Conc: 1.71 ng/ml



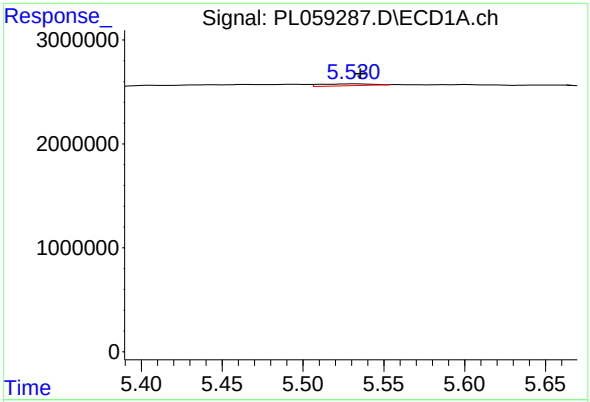
#25 Chlordane-3

R.T.: 5.464 min
Delta R.T.: -0.012 min
Response: 486987
Conc: 3.30 ng/ml



#25 Chlordane-3

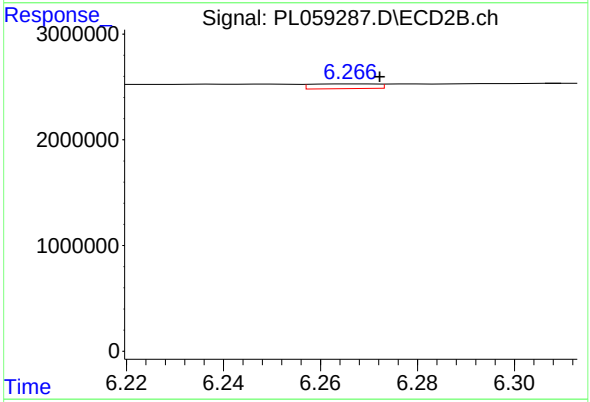
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 1362468
Conc: 3.63 ng/ml



#26 Chlordane-4

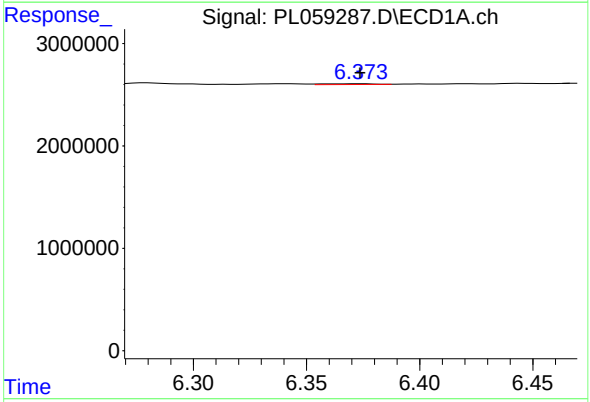
R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 399216
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



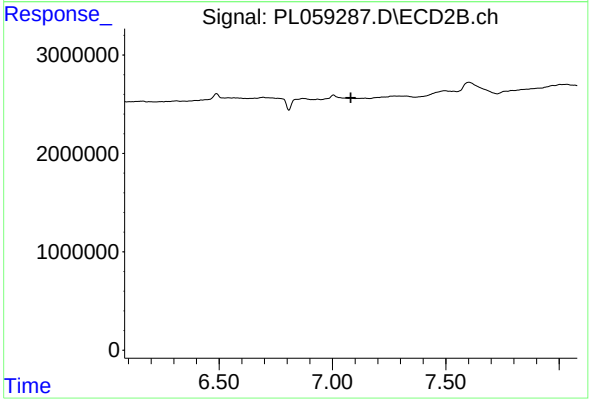
#26 Chlordane-4

R.T.: 6.267 min
Delta R.T.: -0.005 min
Response: 421435
Conc: 0.93 ng/ml



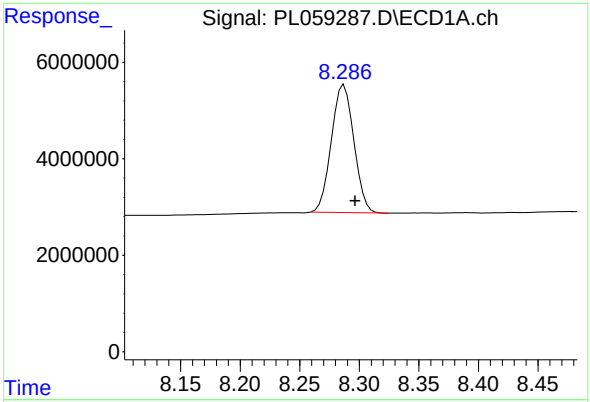
#27 Chlordane-5

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 108377
Conc: 2.18 ng/ml



#27 Chlordane-5

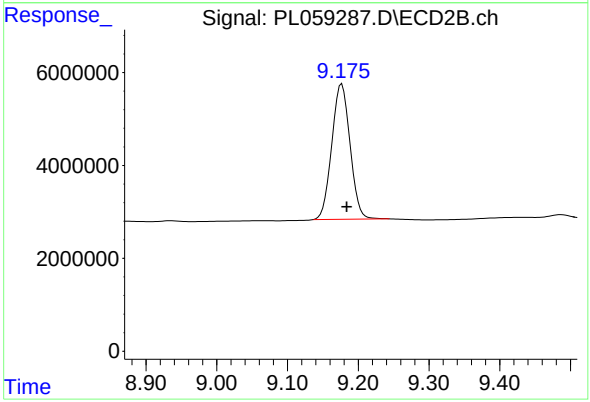
R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.009 min
Response: 34830050
Conc: 21.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.177 min
Delta R.T.: -0.007 min
Response: 52395948
Conc: 22.10 ng/ml