

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
 Data File : PL059215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 19:20
 Operator : AJ\MA
 Sample : L2939-07
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PHC-326FB-011

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:58:02 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...	3.520	4.072	38000084	54659637	22.006	21.008
28)	SA Decachlor...	8.294	9.183	32389598	45424550	19.697	19.162
Target Compounds							
2)	A alpha-BHC	3.965	0.000	792623	0	0.317	N.D. #
3)	MA gamma-BHC...	4.246	0.000	169738	0	0.077	N.D. #
4)	MA Heptachlor	0.000	5.265	0	2313776	N.D.	0.671 #
7)	B delta-BHC	0.000	5.111f	0	7670433	N.D.	2.734 #
8)	B Heptachlo...	0.000	5.937f	0	4879282	N.D.	1.761 #
9)	A Endosulfan I	0.000	6.305f	0	1999759	N.D.	0.715 #
10)	B gamma-Chl...	0.000	6.199	0	789320	N.D.	0.264 #
11)	B alpha-Chl...	0.000	6.265	0	760585	N.D.	0.250 #
15)	B Endosulfa...	6.372	7.008	352006	2142845	0.228	0.823 #
16)	A 4,4'-DDD	6.241f	0.000	733258	0	0.555	N.D. #
18)	B Endrin al...	0.000	7.148f	0	448453	N.D.	0.196 #
19)	B Endosulfa...	6.740	0.000	322937	0	0.217	N.D. #
20)	A Methoxychlor	6.985f	0.000	292444	0	0.381	N.D. #
21)	B Endrin ke...	7.262f	7.812f	1503392	764258	0.866	0.291 #
22)	Mirex	7.432	8.307f	646830	204297	0.469	0.104 #
23)	Chlordane-1	4.427f	0.000	725272	0	14.418	N.D. #
25)	Chlordane-3	0.000	6.199	0	789320	N.D.	2.105 #
26)	Chlordane-4	0.000	6.265	0	760585	N.D.	1.671 #
27)	Chlordane-5	6.372	7.094	352006	708621	7.074	8.954 #

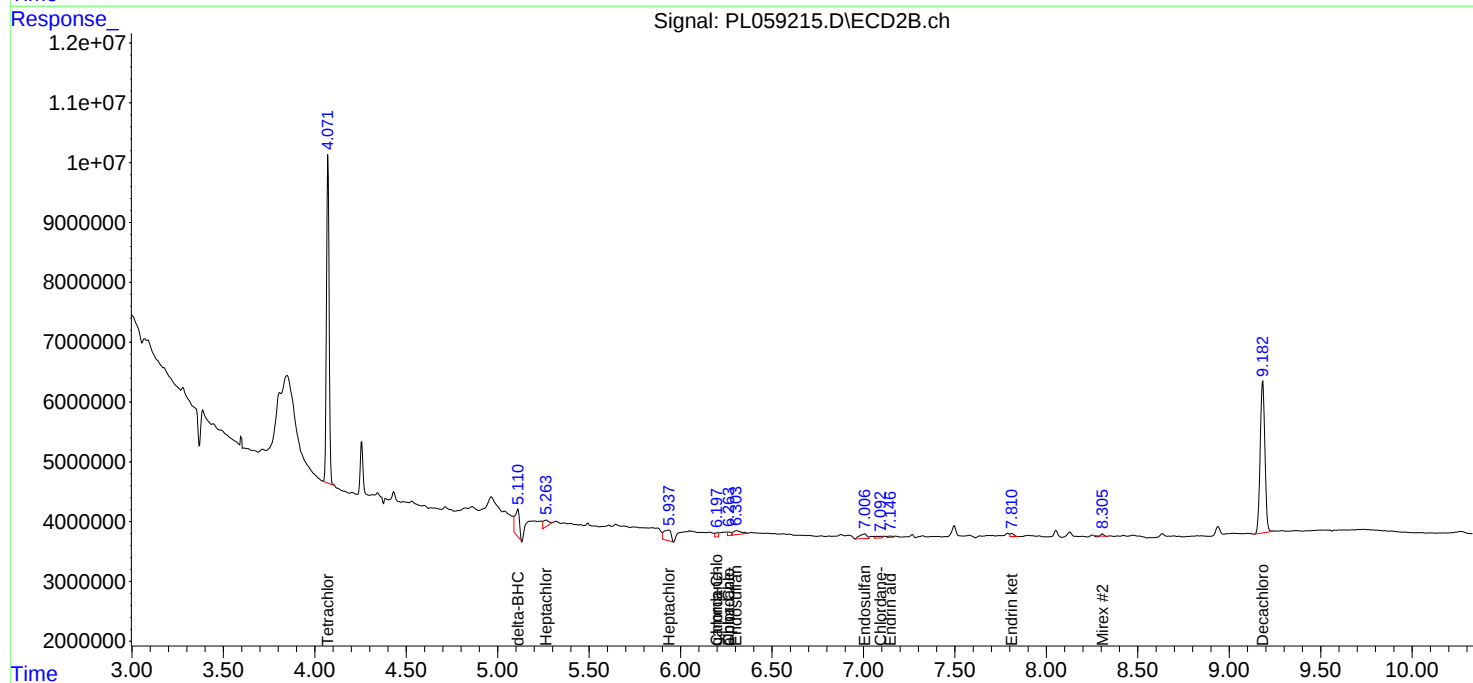
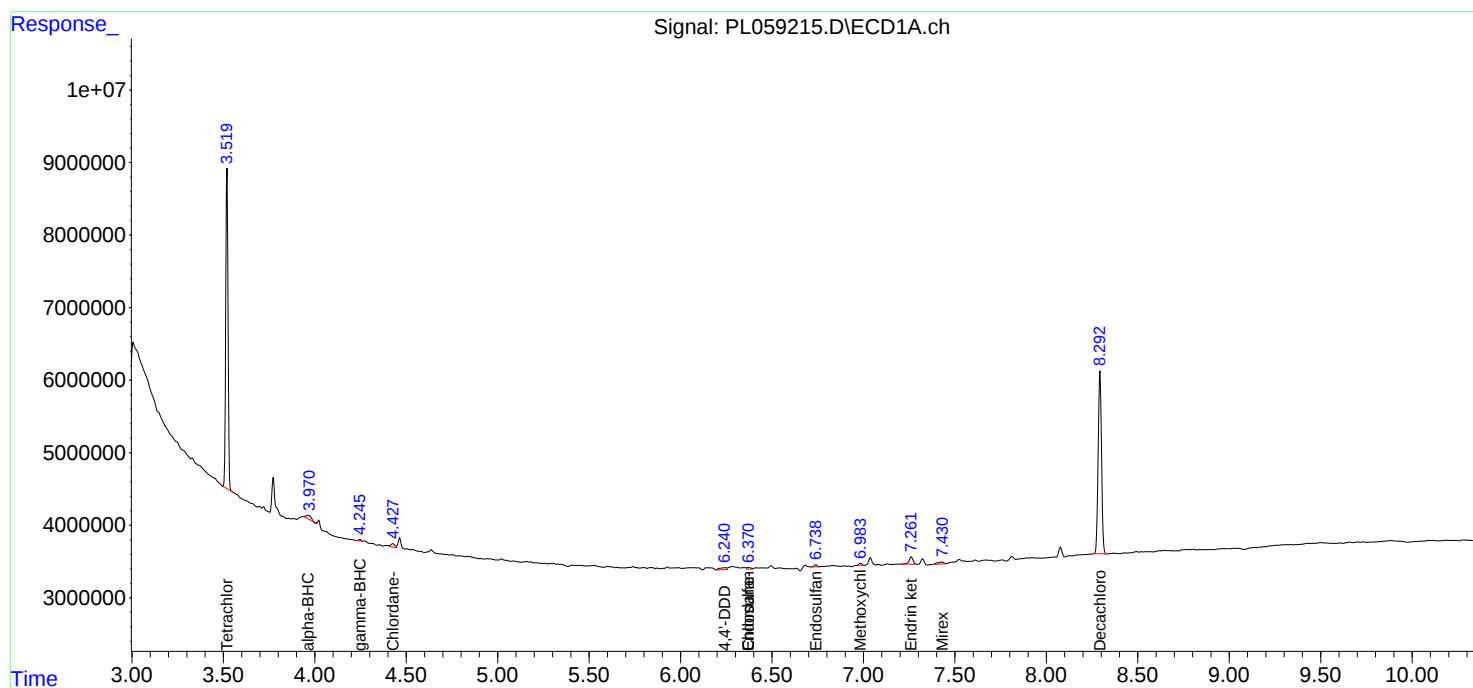
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

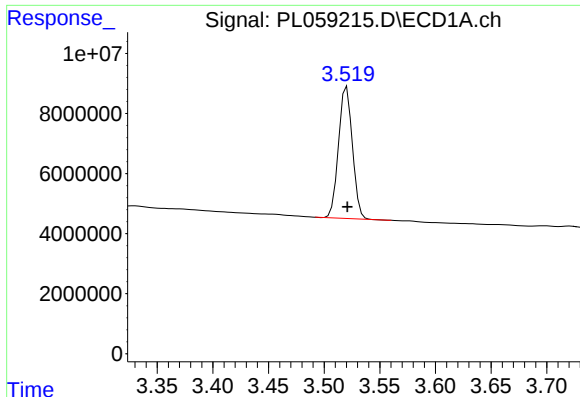
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
Data File : PL059215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 19:20
Operator : AJ\MA
Sample : L2939-07
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PHC-326FB-011

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:58:02 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

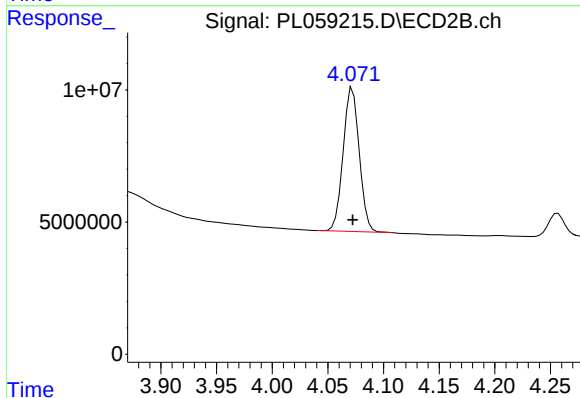




#1 Tetrachloro-m-xylene

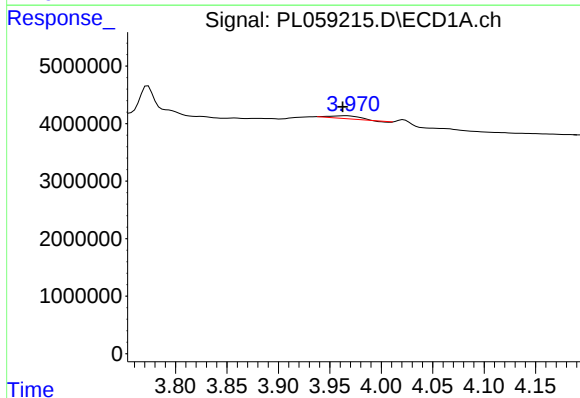
R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 38000084
Conc: 22.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-326FB-011



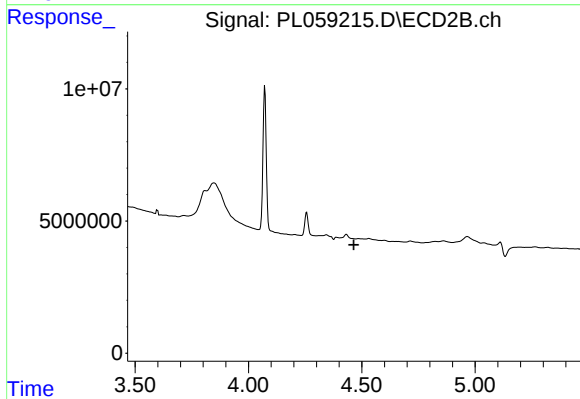
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 54659637
Conc: 21.01 ng/ml



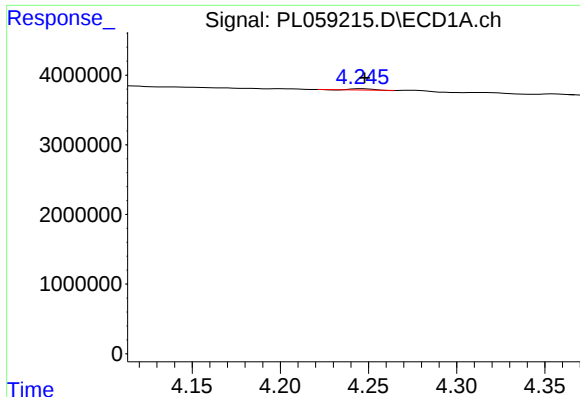
#2 alpha-BHC

R.T.: 3.965 min
Delta R.T.: 0.003 min
Response: 792623
Conc: 0.32 ng/ml



#2 alpha-BHC

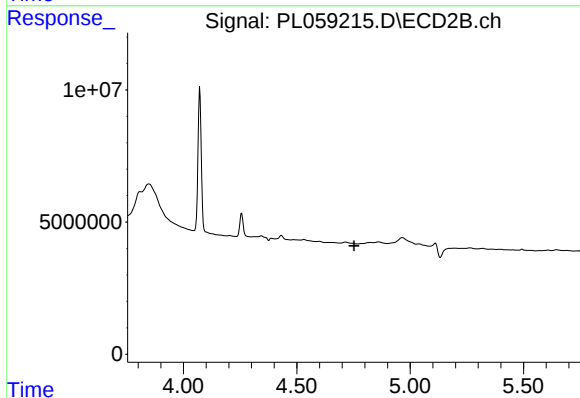
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

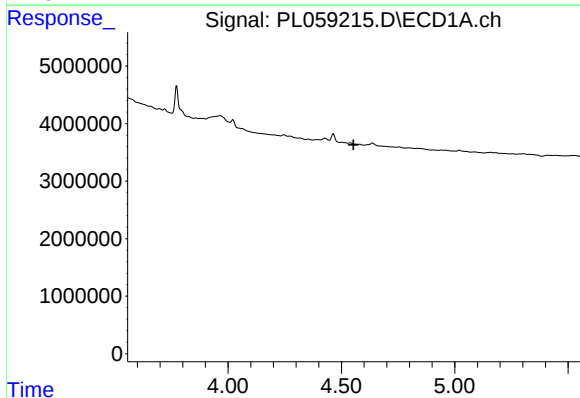
R.T.: 4.246 min
Delta R.T.: -0.001 min
Response: 169738
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-326FB-011



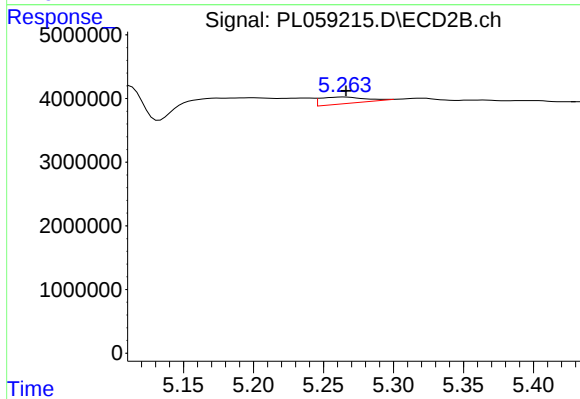
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



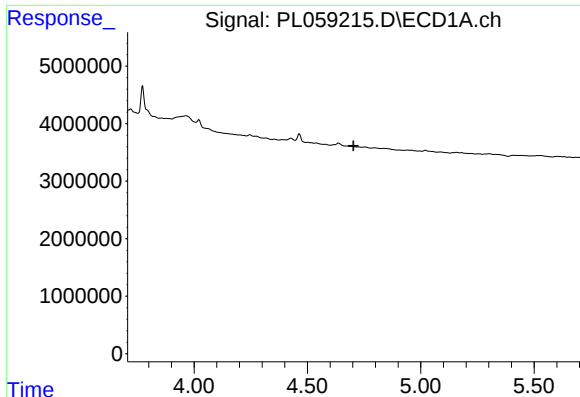
#4 Heptachlor

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



#4 Heptachlor

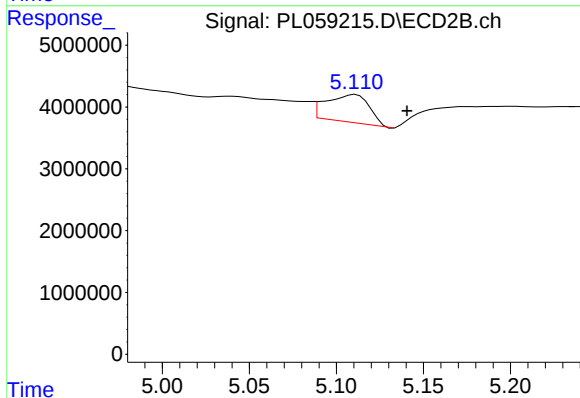
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 2313776
Conc: 0.67 ng/ml



#7 delta-BHC

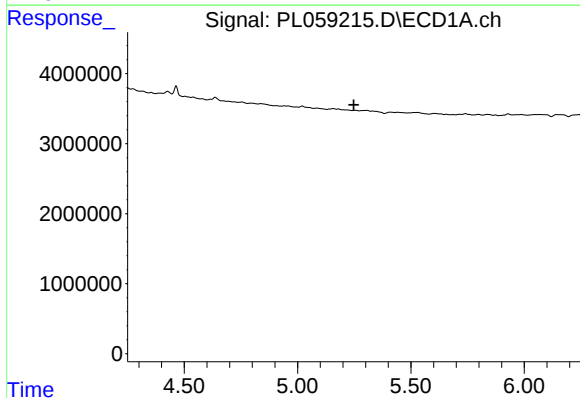
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PHC-326FB-011



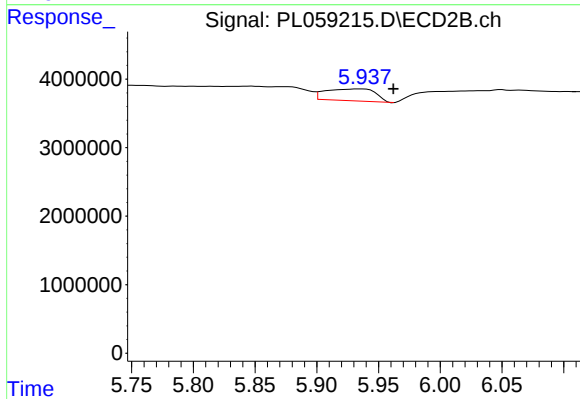
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: -0.029 min
Response: 7670433
Conc: 2.73 ng/ml



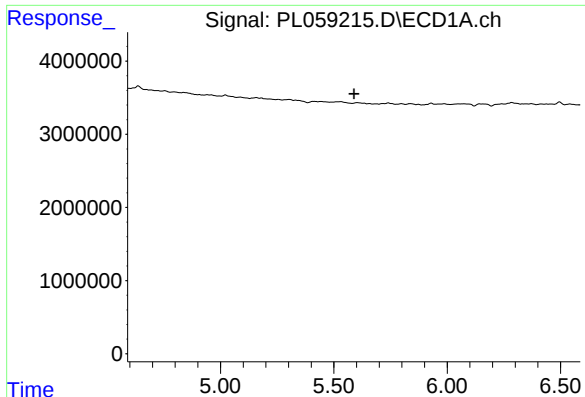
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

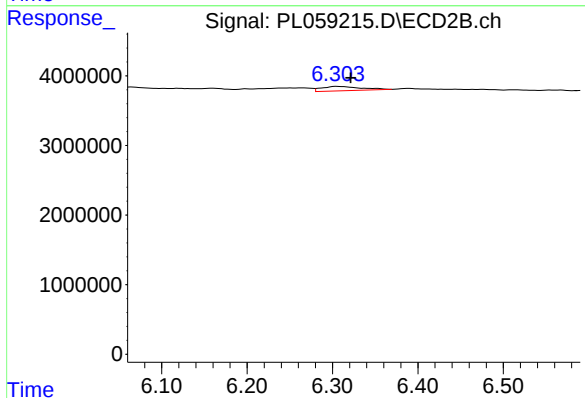
R.T.: 5.937 min
Delta R.T.: -0.025 min
Response: 4879282
Conc: 1.76 ng/ml



#9 Endosulfan I

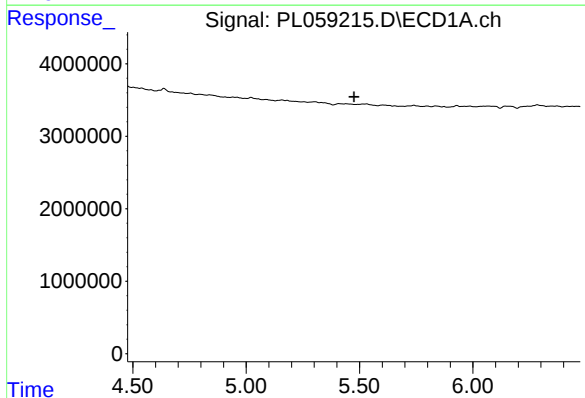
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PHC-326FB-011



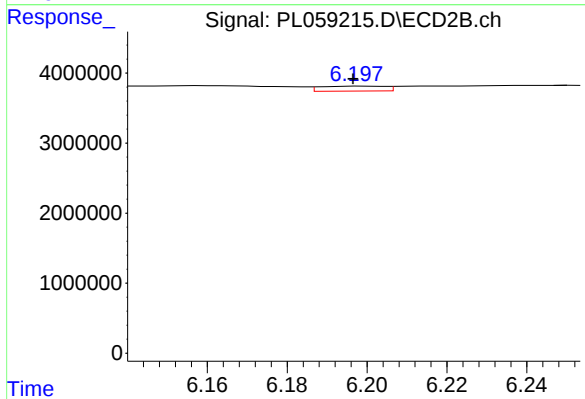
#9 Endosulfan I

R.T.: 6.305 min
Delta R.T.: -0.016 min
Response: 1999759
Conc: 0.71 ng/ml



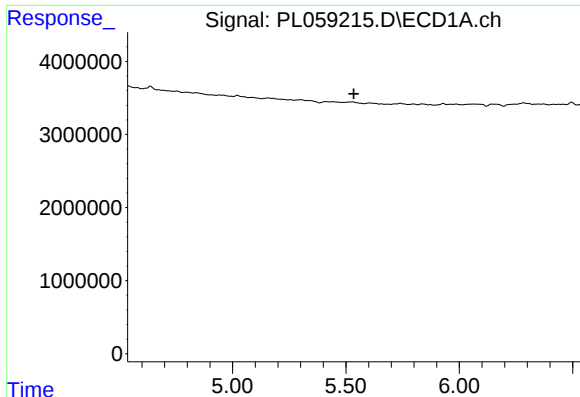
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

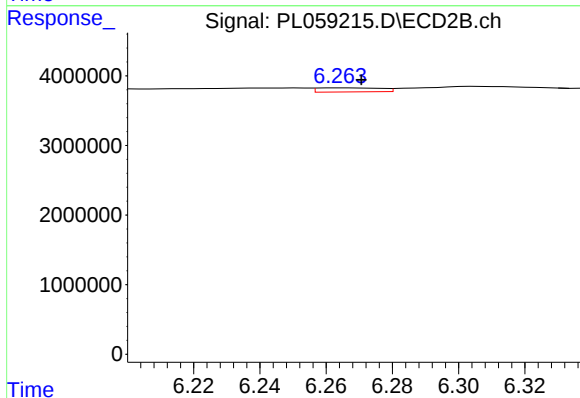
R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 789320
Conc: 0.26 ng/ml



#11 alpha-Chlordane

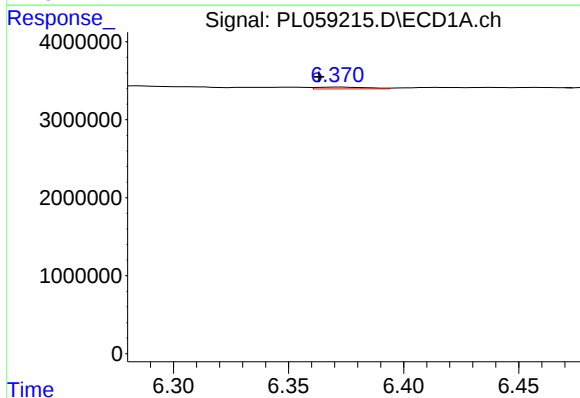
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PHC-326FB-011



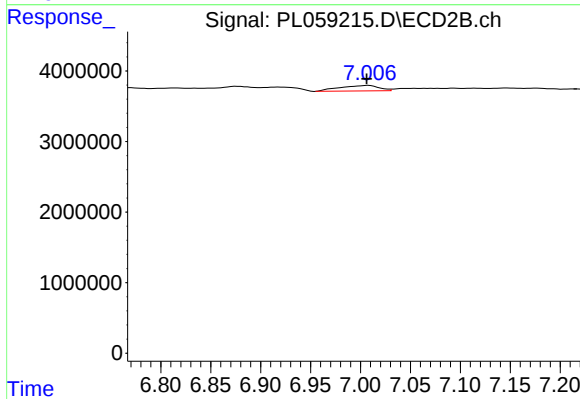
#11 alpha-Chlordane

R.T.: 6.265 min
Delta R.T.: -0.006 min
Response: 760585
Conc: 0.25 ng/ml



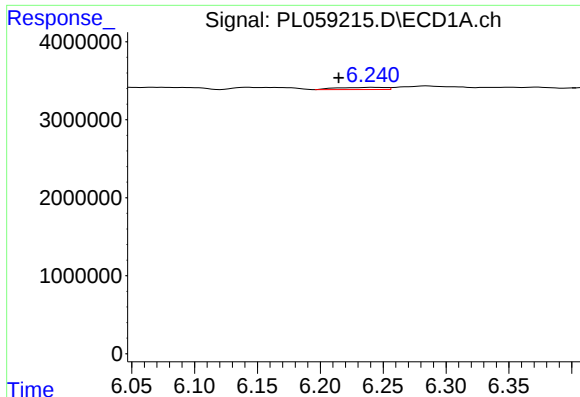
#15 Endosulfan II

R.T.: 6.372 min
Delta R.T.: 0.009 min
Response: 352006
Conc: 0.23 ng/ml



#15 Endosulfan II

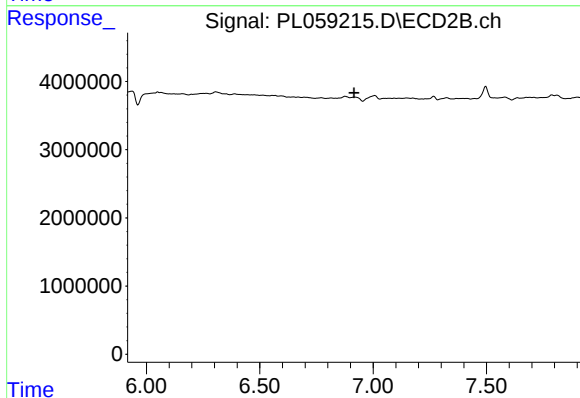
R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 2142845
Conc: 0.82 ng/ml



#16 4,4'-DDD

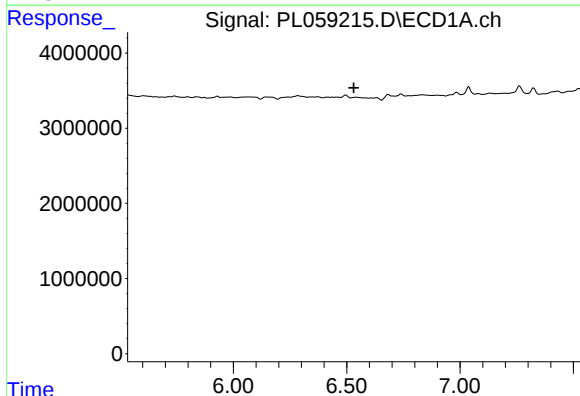
R.T.: 6.241 min
Delta R.T.: 0.026 min
Response: 733258
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-326FB-011



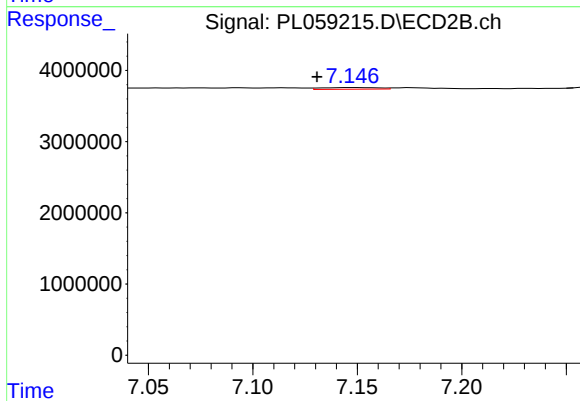
#16 4,4'-DDD

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



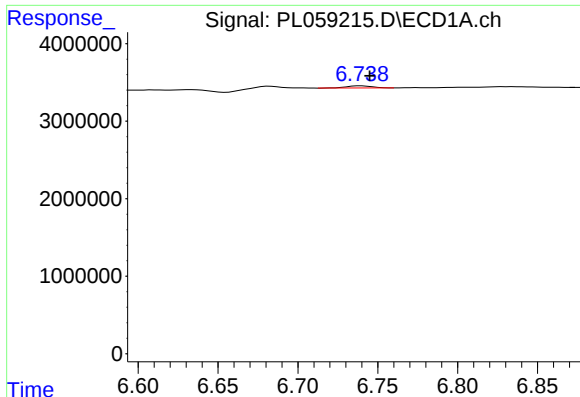
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

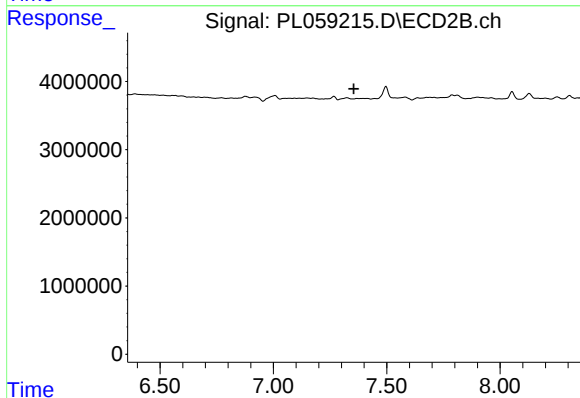
R.T.: 7.148 min
Delta R.T.: 0.017 min
Response: 448453
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

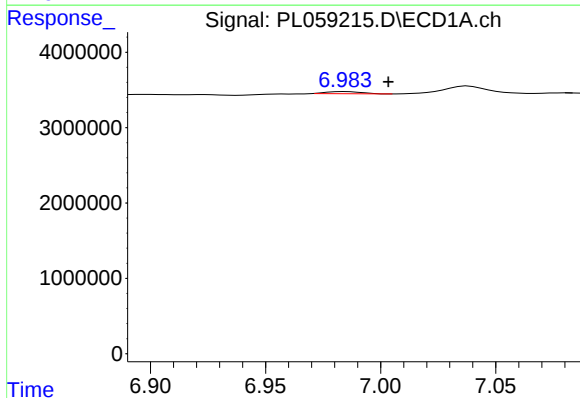
R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 322937
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-326FB-011



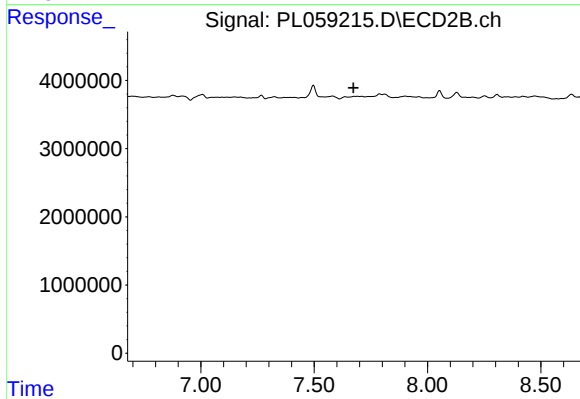
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



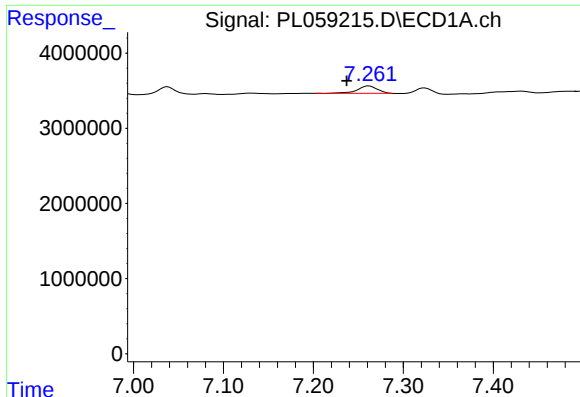
#20 Methoxychlor

R.T.: 6.985 min
Delta R.T.: -0.019 min
Response: 292444
Conc: 0.38 ng/ml



#20 Methoxychlor

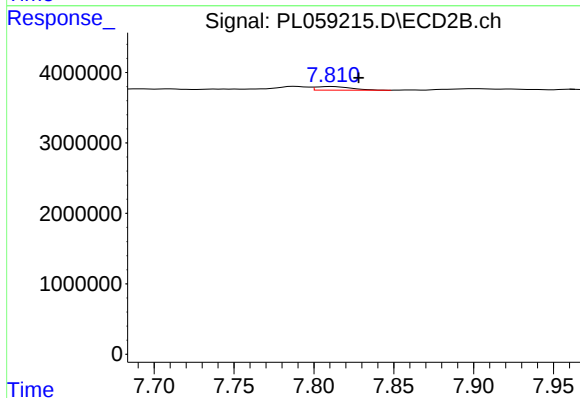
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#21 Endrin ketone

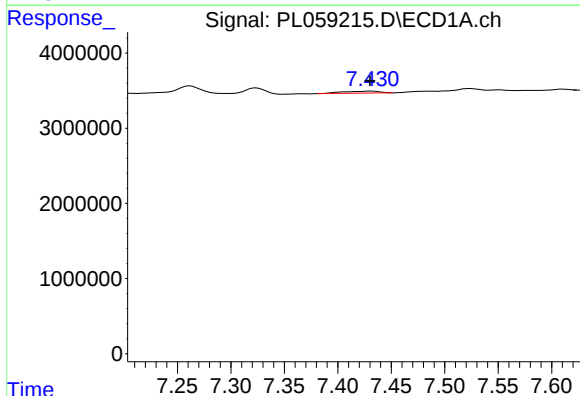
R.T.: 7.262 min
Delta R.T.: 0.025 min
Response: 1503392
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-326FB-011



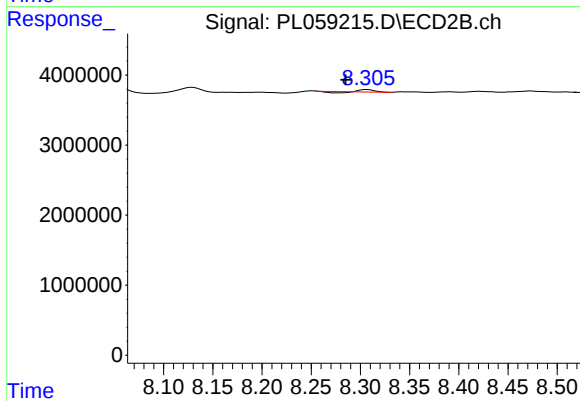
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: -0.016 min
Response: 764258
Conc: 0.29 ng/ml



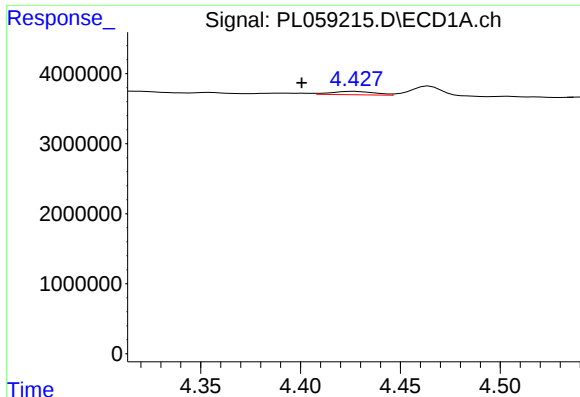
#22 Mirex

R.T.: 7.432 min
Delta R.T.: 0.001 min
Response: 646830
Conc: 0.47 ng/ml



#22 Mirex

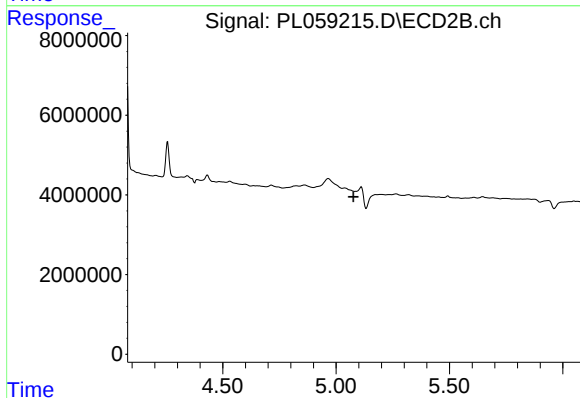
R.T.: 8.307 min
Delta R.T.: 0.022 min
Response: 204297
Conc: 0.10 ng/ml



#23 Chlordane-1

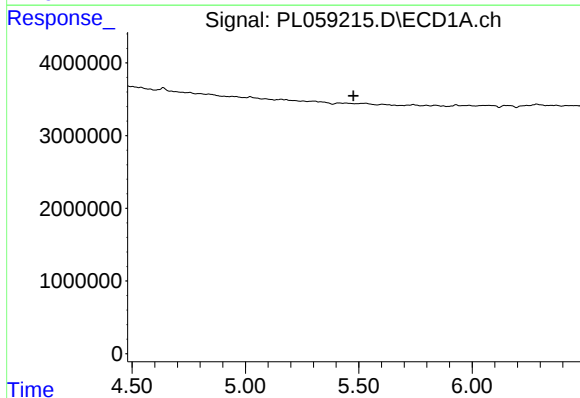
R.T.: 4.427 min
Delta R.T.: 0.027 min
Response: 725272
Conc: 14.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-326FB-011



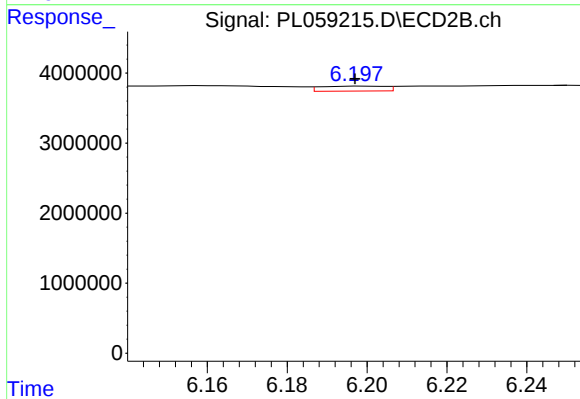
#23 Chlordane-1

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



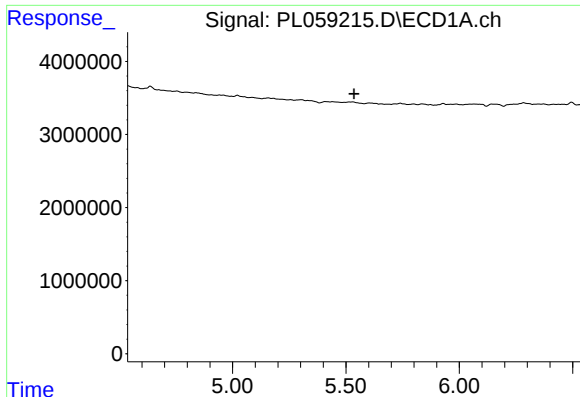
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#25 Chlordane-3

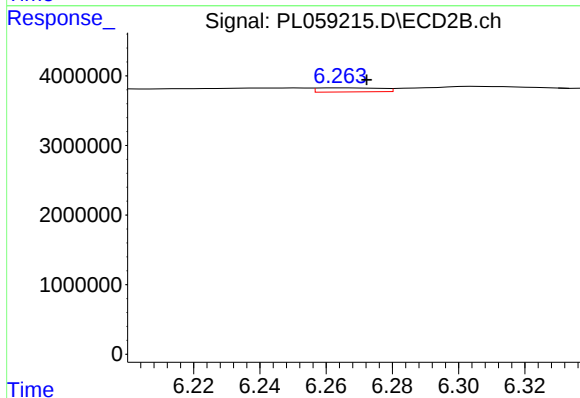
R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 789320
Conc: 2.10 ng/ml



#26 Chlordane-4

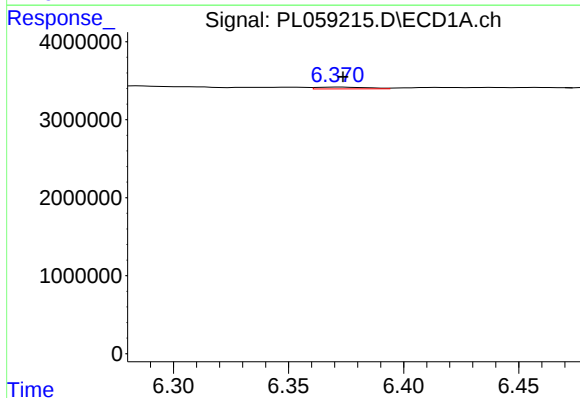
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PHC-326FB-011



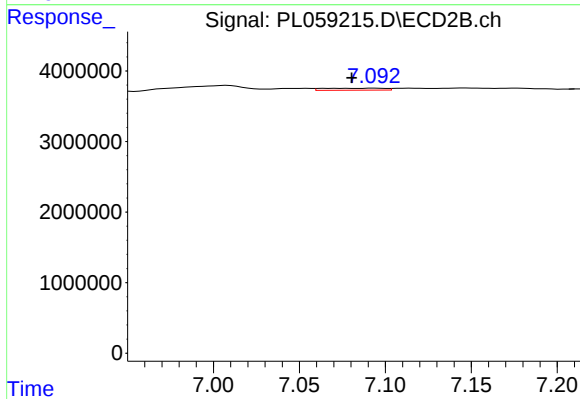
#26 Chlordane-4

R.T.: 6.265 min
Delta R.T.: -0.007 min
Response: 760585
Conc: 1.67 ng/ml



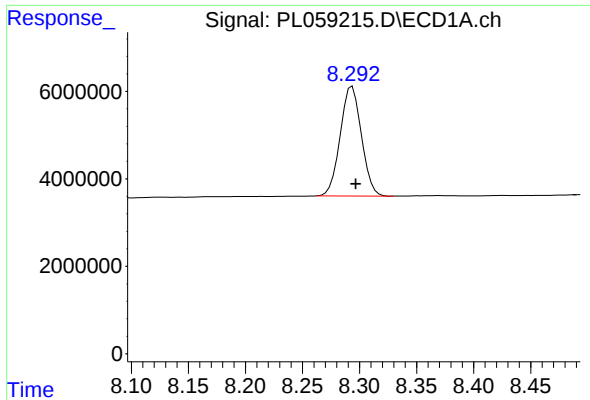
#27 Chlordane-5

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 352006
Conc: 7.07 ng/ml



#27 Chlordane-5

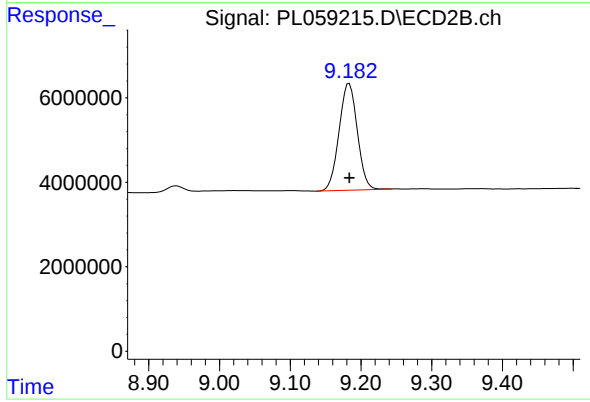
R.T.: 7.094 min
Delta R.T.: 0.013 min
Response: 708621
Conc: 8.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 32389598
Conc: 19.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PHC-326FB-011



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.000 min
Response: 45424550
Conc: 19.16 ng/ml