

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031320\
 Data File : PL057329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 13:14
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 00:28:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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...	3.467	3.958	222.9E6	52897648	26.156	24.794
2)	SA Decachlor...	8.217	8.985	232.8E6	47983427	24.083	22.583
Target Compounds							
3)	MA gamma-BHC...	4.156f	0.000	4331070	0	0.315	N.D. #
4)	MA Heptachlor	4.489	0.000	5932093	0	0.437	N.D. #
5)	MB Aldrin	4.738	0.000	1065964	0	0.083	N.D. #
6)	B beta-BHC	4.460f	0.000	2706227	0	0.511	N.D. #
8)	B Heptachlo...	5.182	0.000	5183611	0	0.428	N.D. #
9)	A Endosulfan I	5.527	0.000	26300185	0	2.320	N.D. #
10)	B gamma-Chl...	5.385f	0.000	19261521	0	1.551	N.D. #
11)	B alpha-Chl...	5.464	0.000	5524346	0	0.450	N.D. #
12)	B 4,4'-DDE	5.651f	0.000	5667274	0	0.484	N.D. #
14)	MA Endrin	6.023	0.000	701765	0	0.065	N.D. #
15)	B Endosulfa...	6.284	0.000	1994898	0	0.185	N.D. #
16)	A 4,4'-DDD	6.128	0.000	1540260	0	0.159	N.D. #
17)	MA 4,4'-DDT	6.383	0.000	6079	0	0.001	N.D. #
18)	B Endrin al...	6.426f	0.000	522997	0	0.058	N.D. #
19)	B Endosulfa...	6.644f	0.000	1414504	0	0.142	N.D. #
21)	B Endrin ke...	7.170	0.000	2000814	0	0.177	N.D. #
22)	Mirex	7.347	0.000	1528256	0	0.189	N.D. #
24)	Chlordane-2	4.821	0.000	358699	0	1.017	N.D. #
25)	Chlordane-3	5.385f	0.000	19261521	0	17.857	N.D. #
26)	Chlordane-4	5.464	0.000	5524346	0	6.011	N.D. #
27)	Chlordane-5	6.284	0.000	1994898	0	5.492	N.D. #

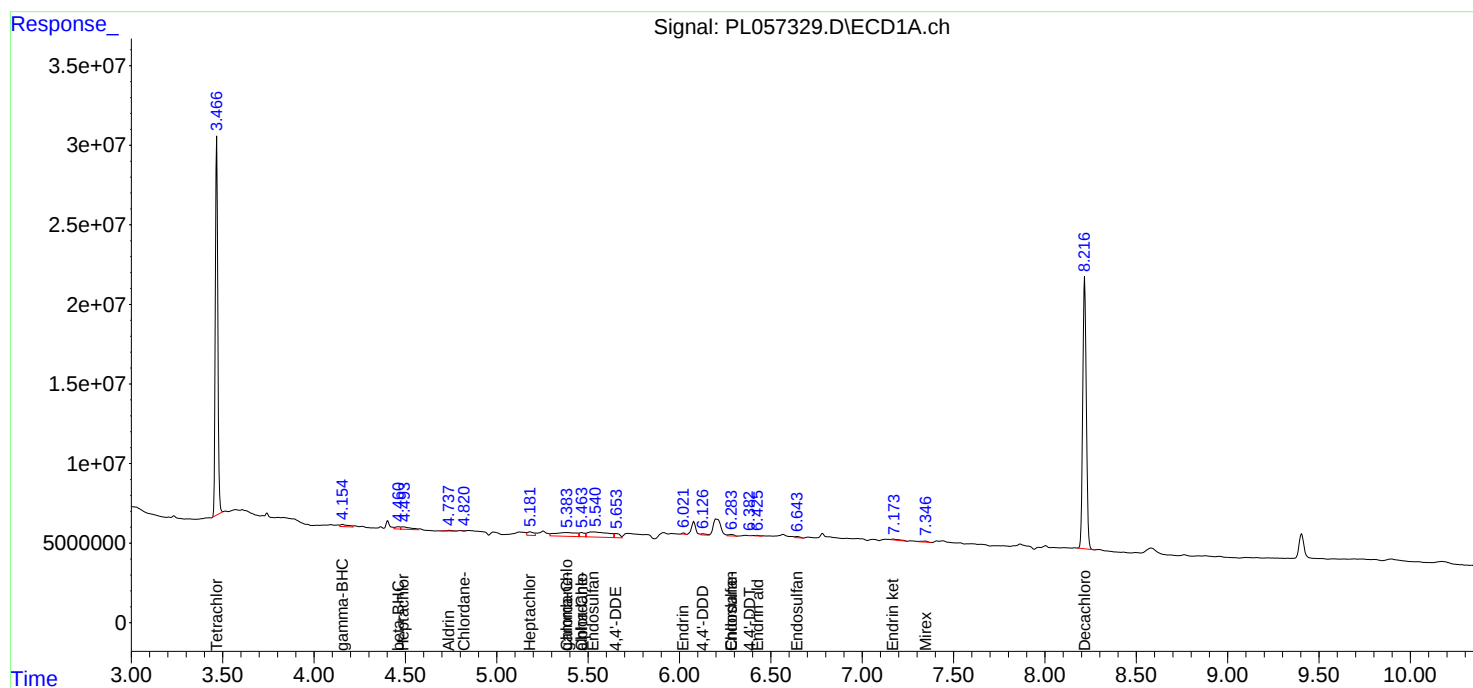
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

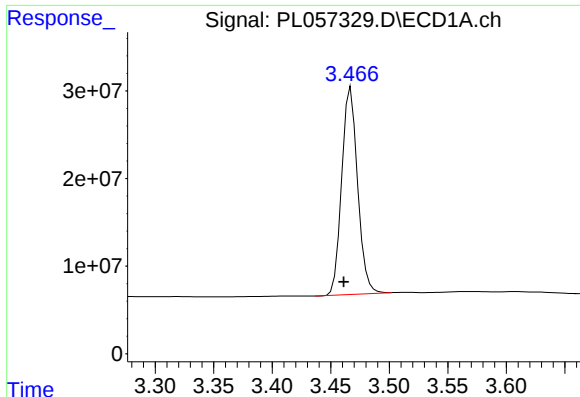
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031320\
Data File : PL057329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 13:14
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 00:28:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 2020
Response via : Initial Calibration
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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

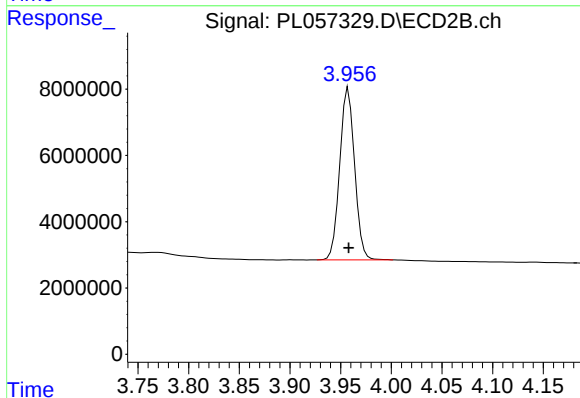




#1 Tetrachloro-m-xylene

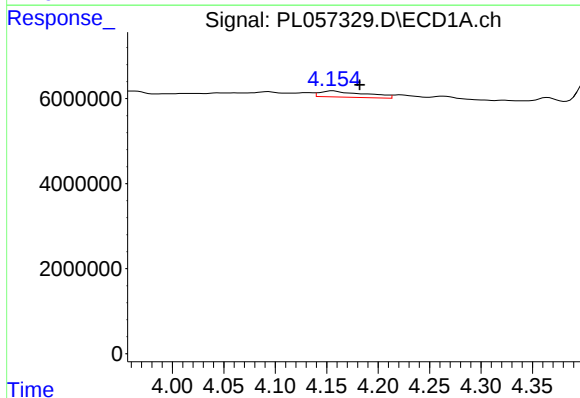
R.T.: 3.467 min
Delta R.T.: 0.006 min
Response: 222909108
Conc: 26.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



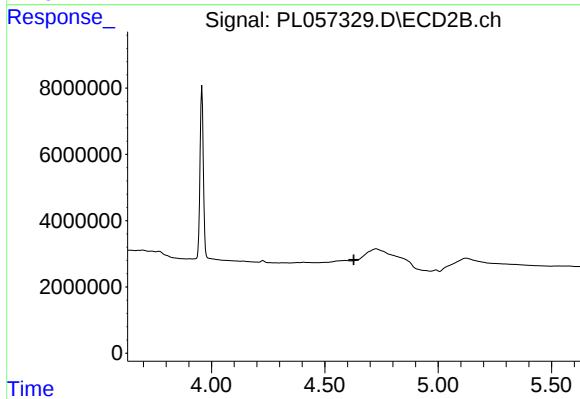
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 52897648
Conc: 24.79 ng/ml



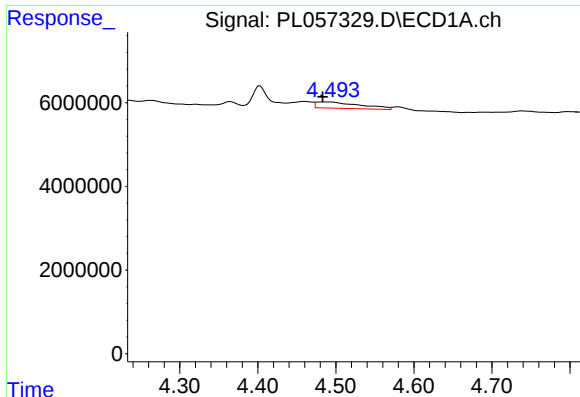
#3 gamma-BHC (Lindane)

R.T.: 4.156 min
Delta R.T.: -0.026 min
Response: 4331070
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

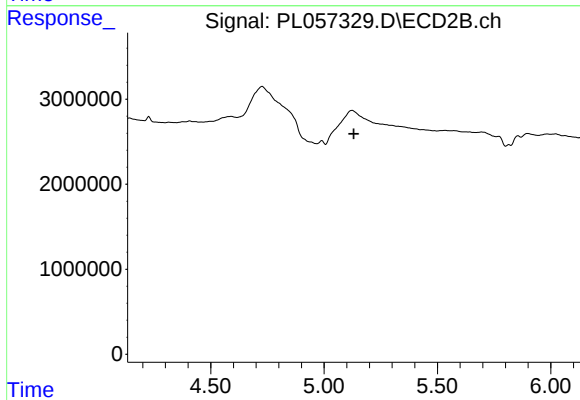
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

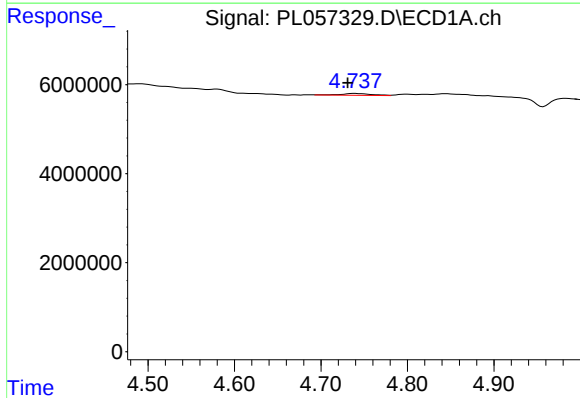
R.T.: 4.489 min
Delta R.T.: 0.006 min
Response: 5932093
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



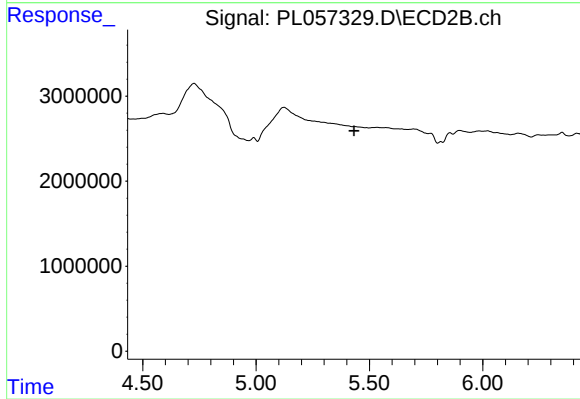
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



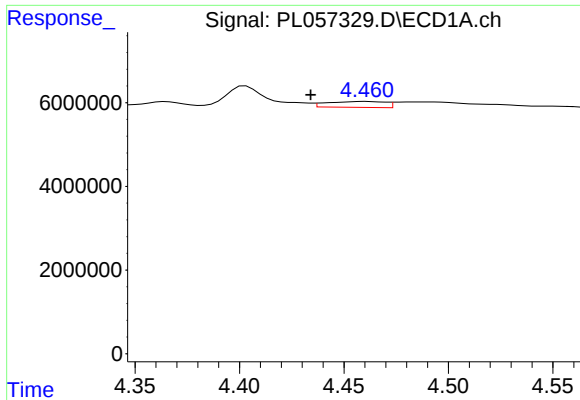
#5 Aldrin

R.T.: 4.738 min
Delta R.T.: 0.007 min
Response: 1065964
Conc: 0.08 ng/ml



#5 Aldrin

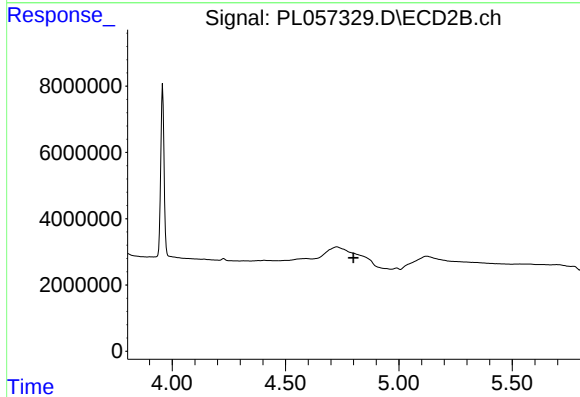
R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.



#6 beta-BHC

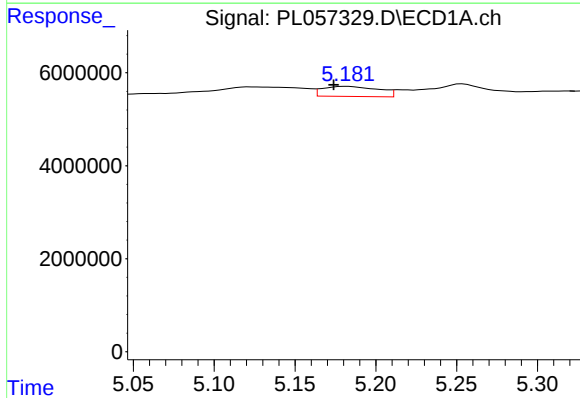
R.T.: 4.460 min
Delta R.T.: 0.026 min
Response: 2706227
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



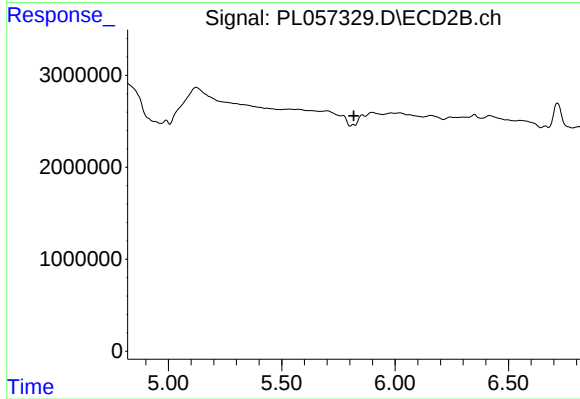
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



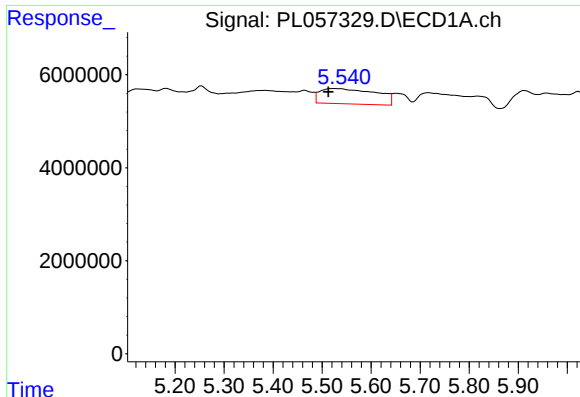
#8 Heptachlor epoxide

R.T.: 5.182 min
Delta R.T.: 0.008 min
Response: 5183611
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

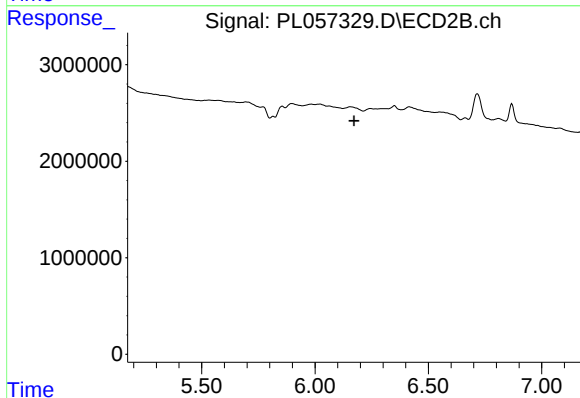
R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#9 Endosulfan I

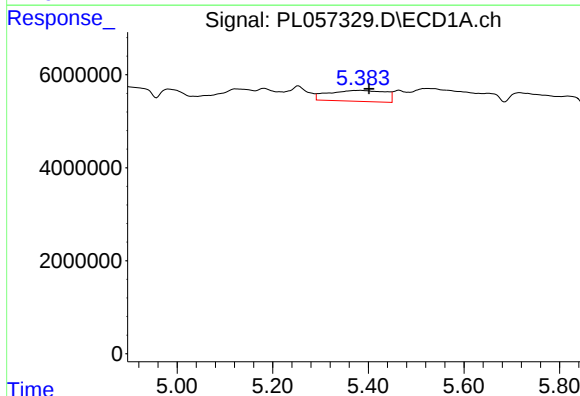
R.T.: 5.527 min
Delta R.T.: 0.014 min
Response: 26300185
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



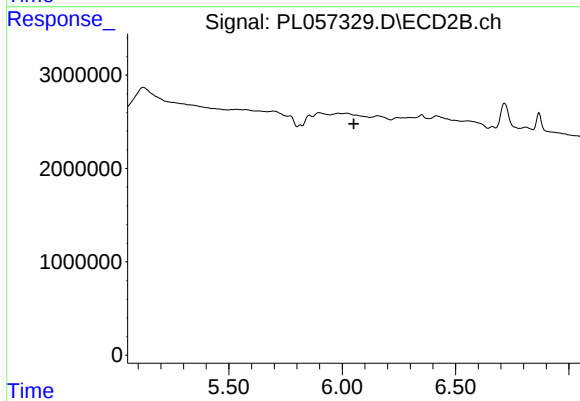
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



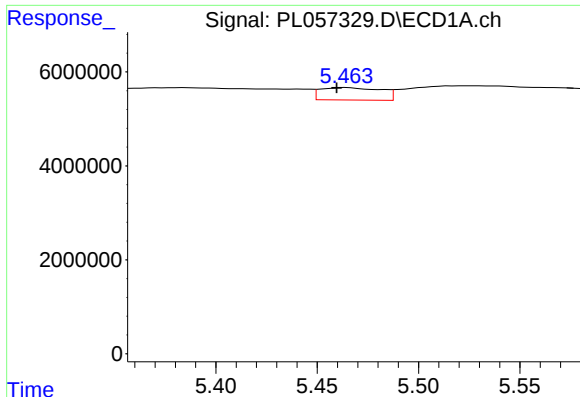
#10 gamma-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.017 min
Response: 19261521
Conc: 1.55 ng/ml



#10 gamma-Chlordane

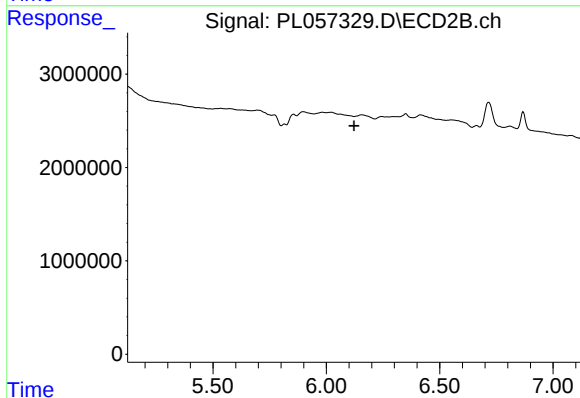
R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

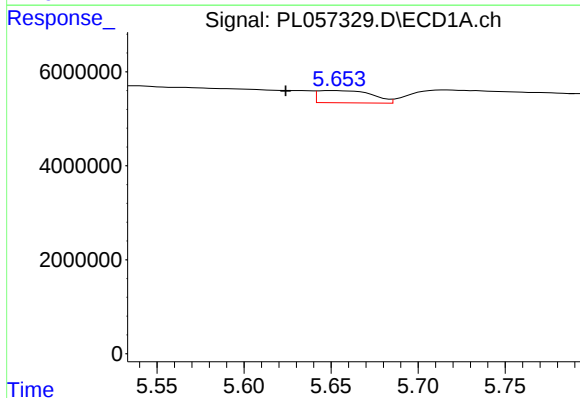
R.T.: 5.464 min
Delta R.T.: 0.005 min
Response: 5524346
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



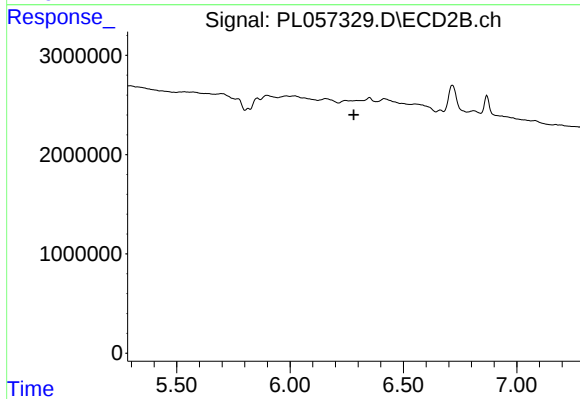
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



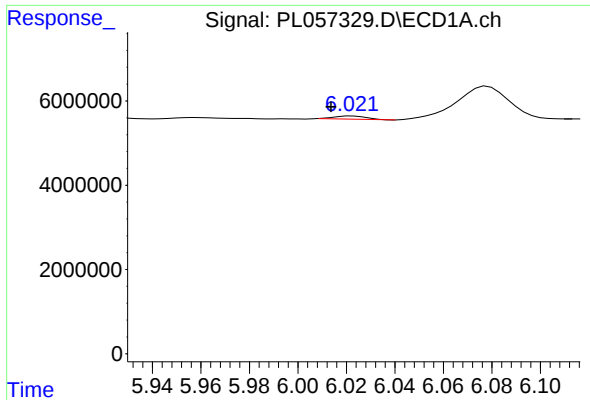
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: 0.027 min
Response: 5667274
Conc: 0.48 ng/ml



#12 4,4'-DDE

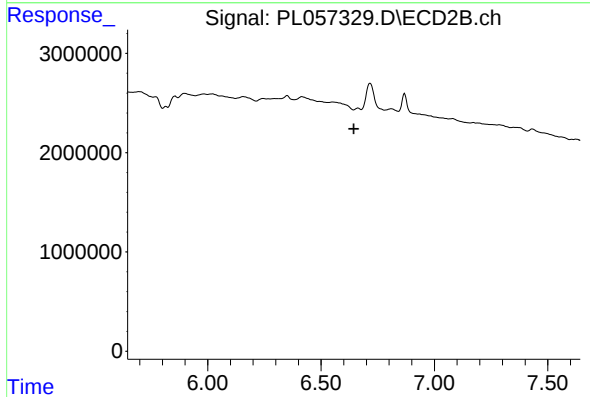
R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#14 Endrin

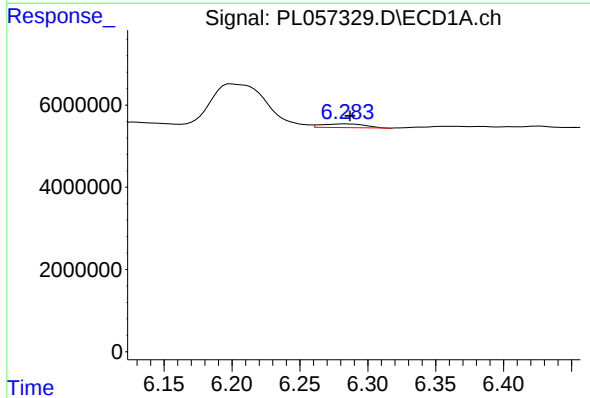
R.T.: 6.023 min
Delta R.T.: 0.009 min
Response: 701765
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



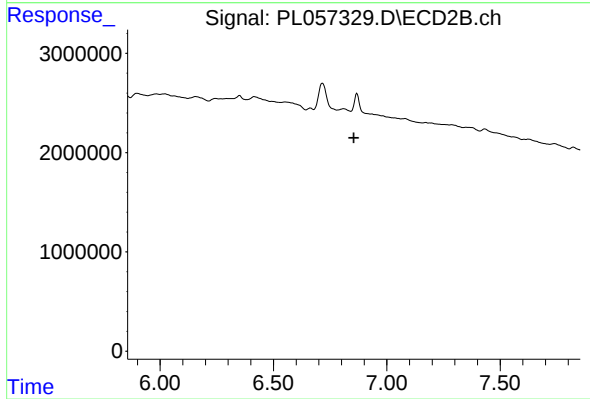
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



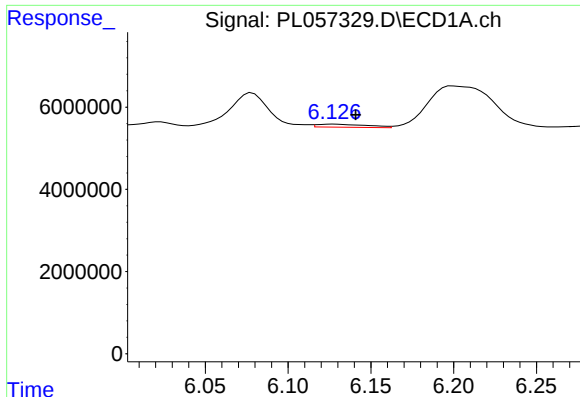
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 1994898
Conc: 0.18 ng/ml



#15 Endosulfan II

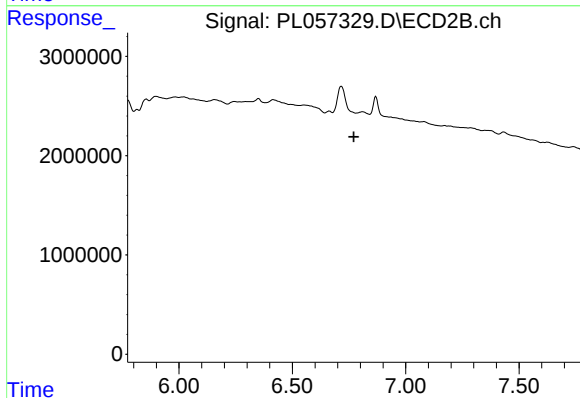
R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

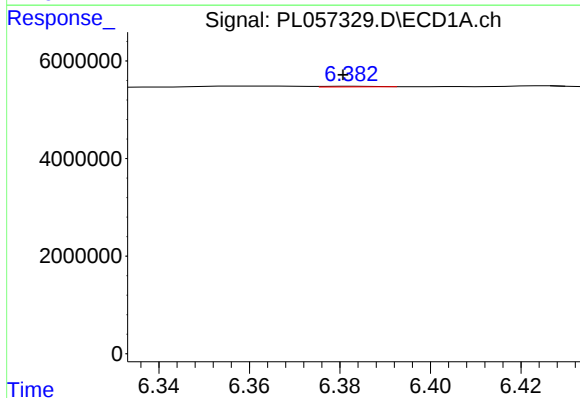
R.T.: 6.128 min
Delta R.T.: -0.013 min
Response: 1540260
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



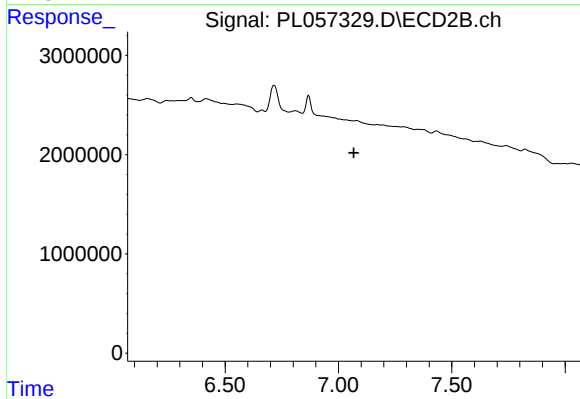
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



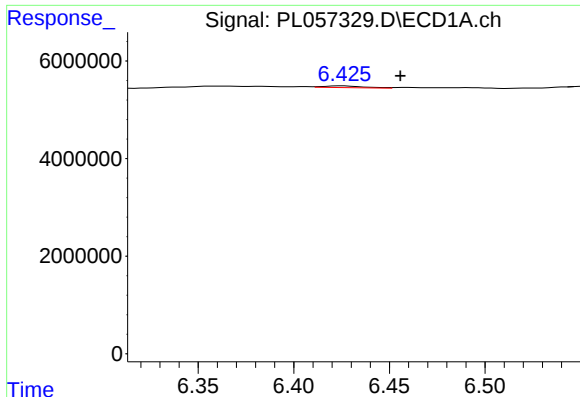
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: 0.003 min
Response: 6079
Conc: 0.00 ng/ml



#17 4,4'-DDT

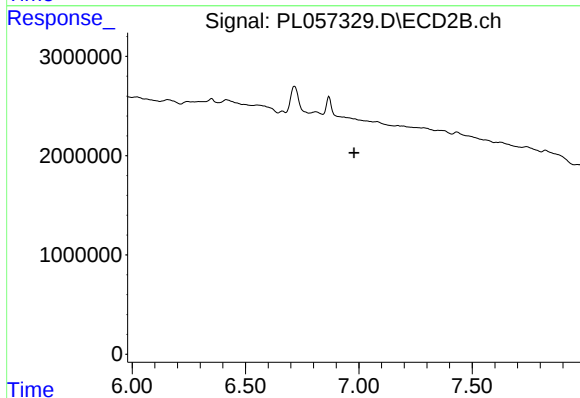
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

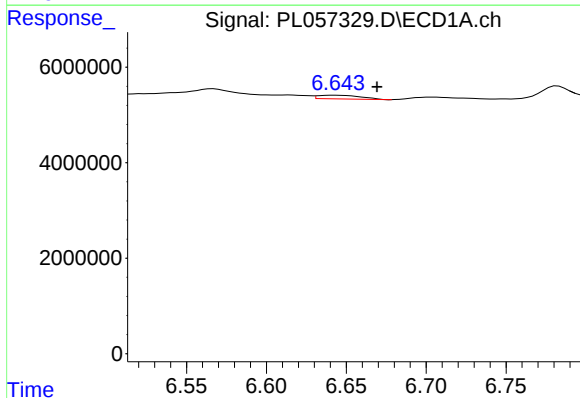
R.T.: 6.426 min
Delta R.T.: -0.030 min
Response: 522997
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



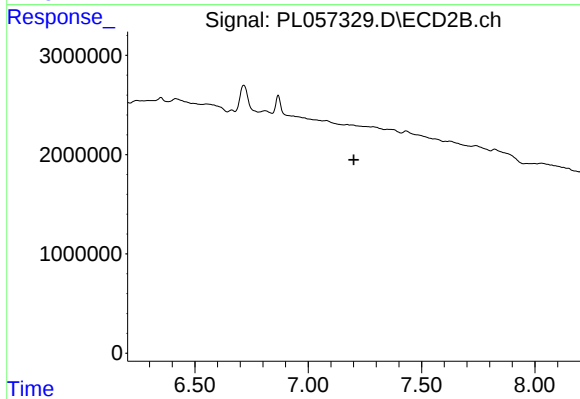
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



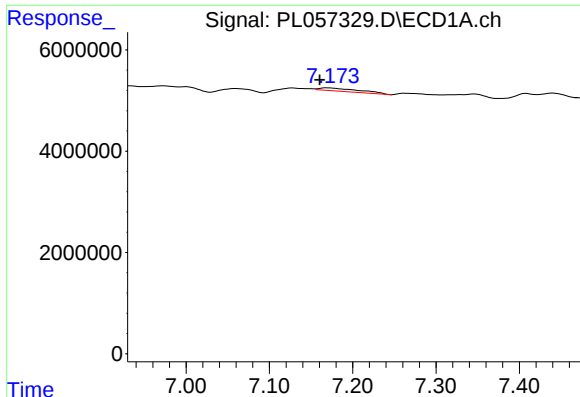
#19 Endosulfan Sulfate

R.T.: 6.644 min
Delta R.T.: -0.026 min
Response: 1414504
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

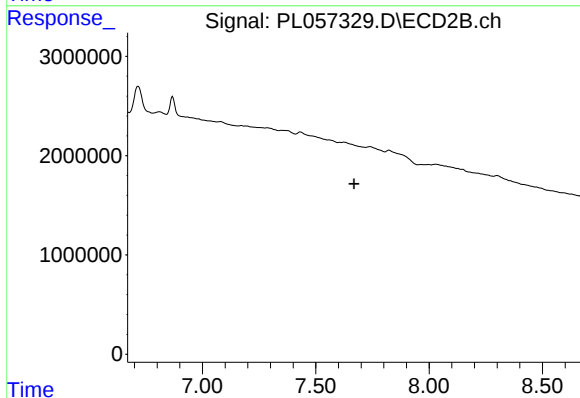
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#21 Endrin ketone

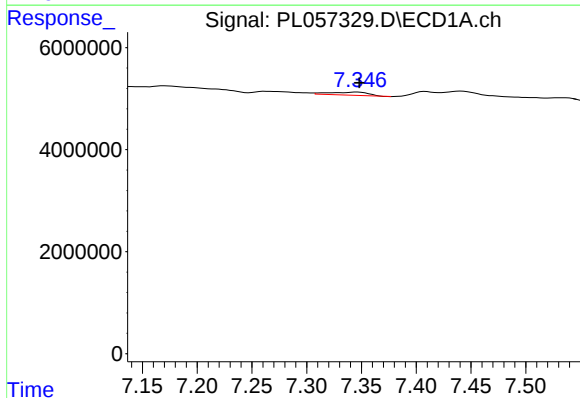
R.T.: 7.170 min
Delta R.T.: 0.009 min
Response: 2000814
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



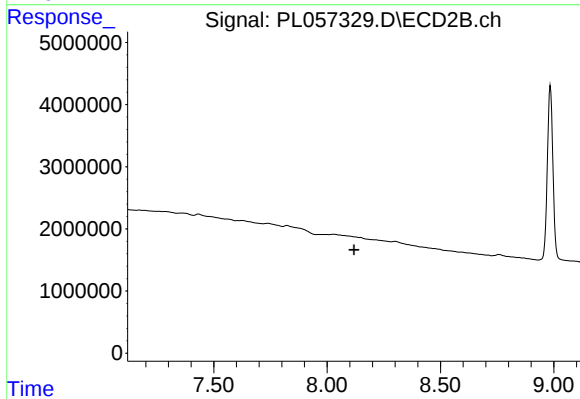
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



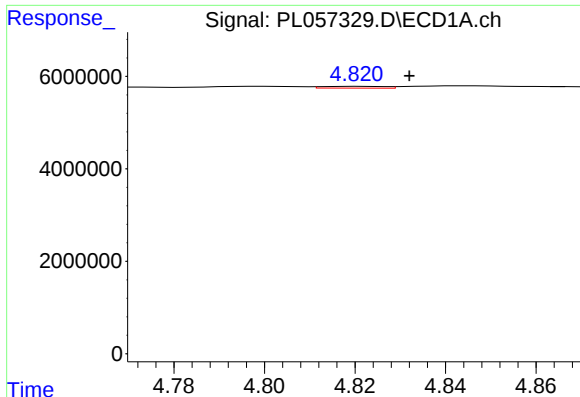
#22 Mirex

R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 1528256
Conc: 0.19 ng/ml



#22 Mirex

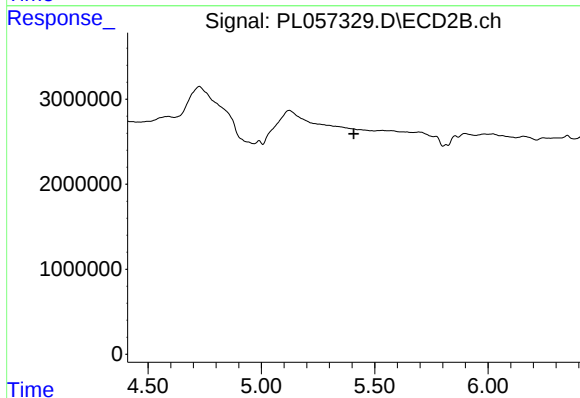
R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



#24 Chlordane-2

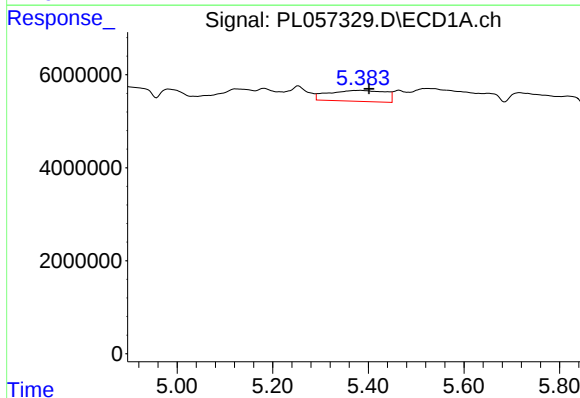
R.T.: 4.821 min
Delta R.T.: -0.011 min
Response: 358699
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



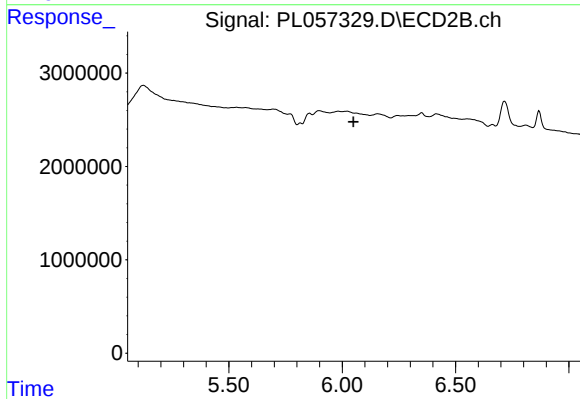
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



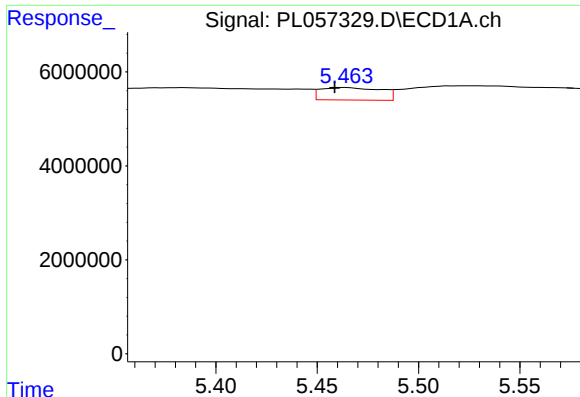
#25 Chlordane-3

R.T.: 5.385 min
Delta R.T.: -0.017 min
Response: 19261521
Conc: 17.86 ng/ml



#25 Chlordane-3

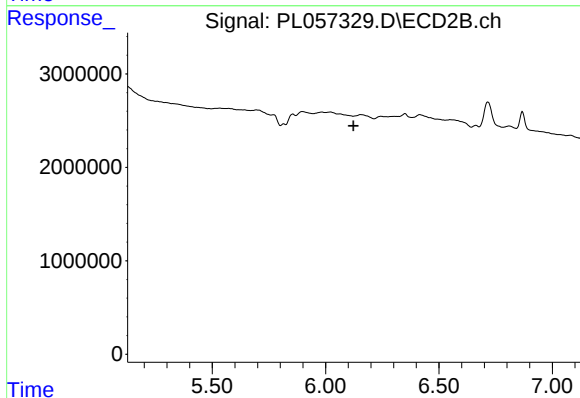
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#26 Chlordane-4

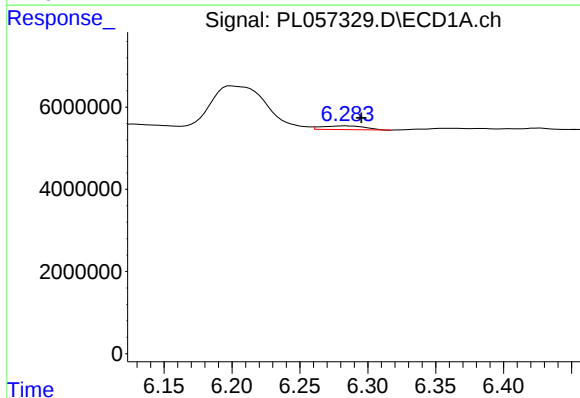
R.T.: 5.464 min
Delta R.T.: 0.006 min
Response: 5524346
Conc: 6.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



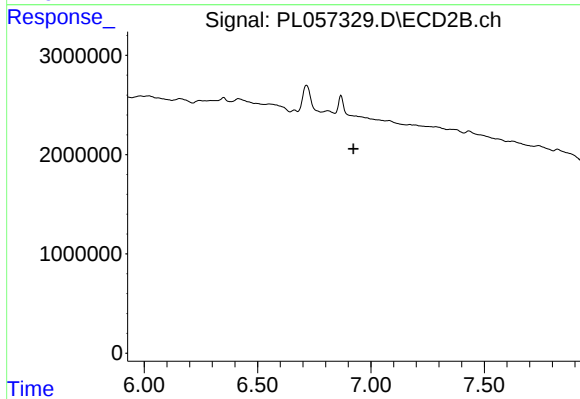
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



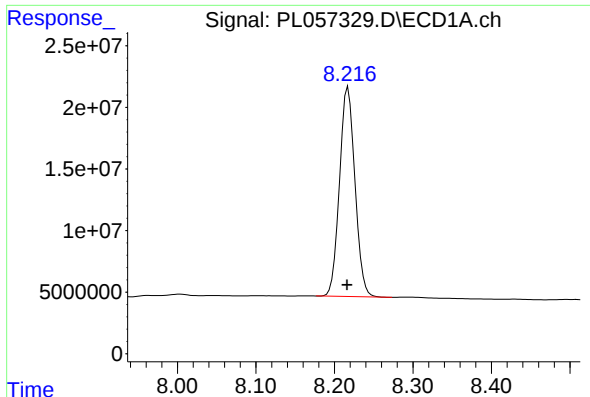
#27 Chlordane-5

R.T.: 6.284 min
Delta R.T.: -0.011 min
Response: 1994898
Conc: 5.49 ng/ml



#27 Chlordane-5

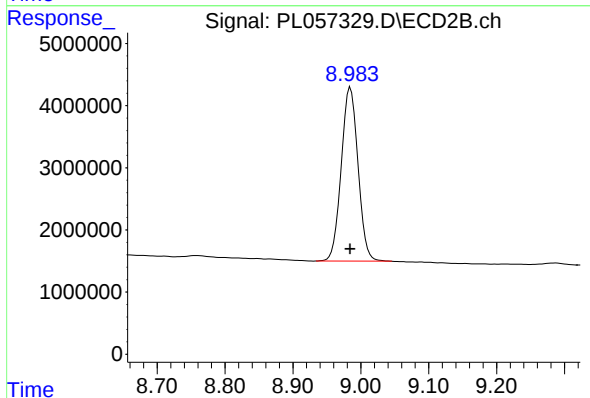
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.002 min
Response: 232762159
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 47983427
Conc: 22.58 ng/ml