

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050620\
 Data File : PL058556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2020 16:26
 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: May 07 01:10:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	222.2E6	45841231	20.880	21.209
28)	SA Decachlor...	8.199	8.974	196.6E6	46246371	18.175	20.843
Target Compounds							
2)	A alpha-BHC	3.888	0.000	5788956	0	0.316	N.D. #
4)	MA Heptachlor	0.000	5.133	0	2308494	N.D.	0.668 #
6)	B beta-BHC	4.442f	0.000	12709933	0	1.778	N.D. #
7)	B delta-BHC	0.000	4.985f	0	847370	N.D.	0.337 #
8)	B Heptachlo...	5.167	5.809	9767315	2016055	0.643	0.630
9)	A Endosulfan I	5.489	6.173	1451659	90218	0.103	0.029 #
10)	B gamma-Chl...	5.377	0.000	2912228	0	0.189	N.D. #
11)	B alpha-Chl...	5.441	6.101	2876886	185144	0.190	0.054 #
12)	B 4,4'-DDE	5.598	0.000	2792924	0	0.185	N.D. #
14)	MA Endrin	6.005	0.000	4240115	0	0.312	N.D. #
15)	B Endosulfa...	6.268	6.868f	6518084	748888	0.515	0.281 #
16)	A 4,4'-DDD	6.105f	0.000	1492271	0	0.127	N.D. #
17)	MA 4,4'-DDT	6.360	0.000	1818117	0	0.156	N.D. #
18)	B Endrin al...	6.459f	0.000	952902	0	0.090	N.D. #
22)	Mirex	7.328	0.000	1583797	0	0.179	N.D. #
24)	Chlordane-2	4.843f	0.000	2395484	0	5.768	N.D. #
25)	Chlordane-3	5.377	0.000	2912228	0	2.217	N.D. #
26)	Chlordane-4	5.441	6.101f	2876886	185144	2.621	0.381 #
27)	Chlordane-5	6.268f	0.000	6518084	0	16.025	N.D. #

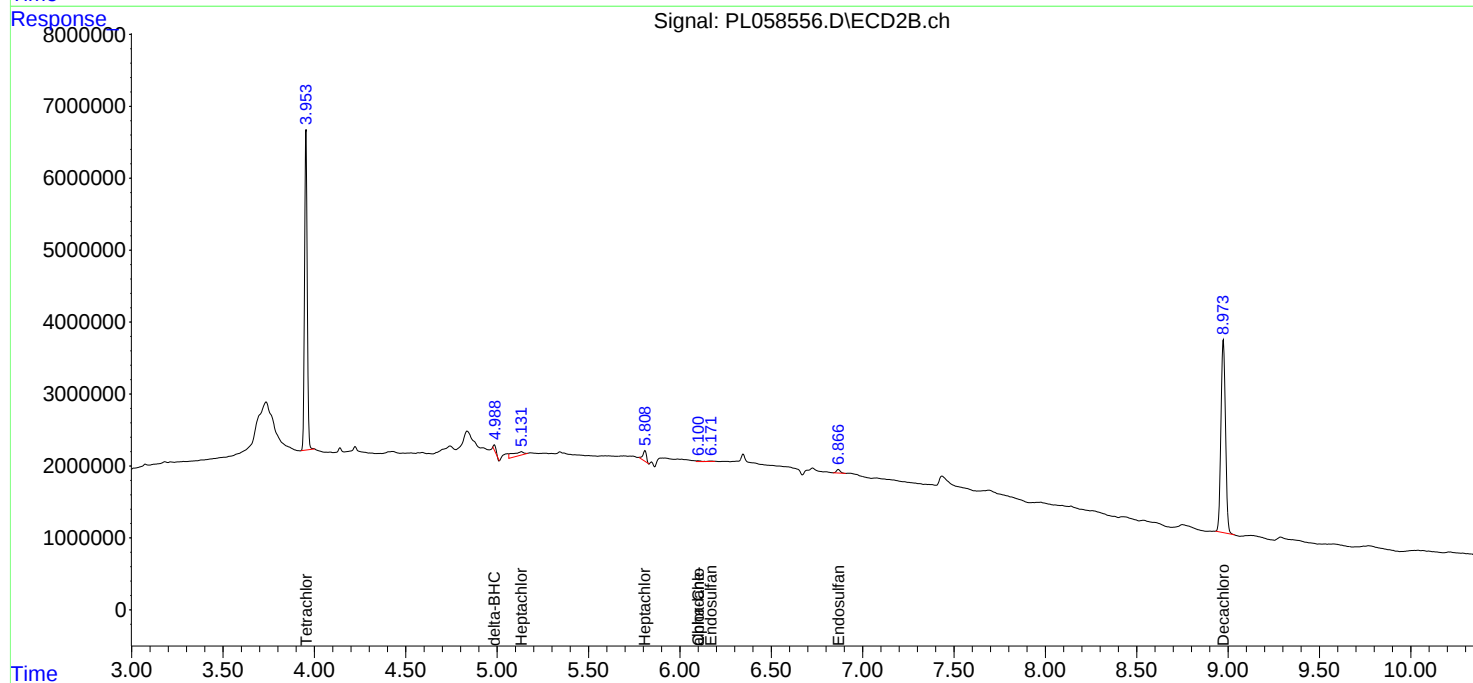
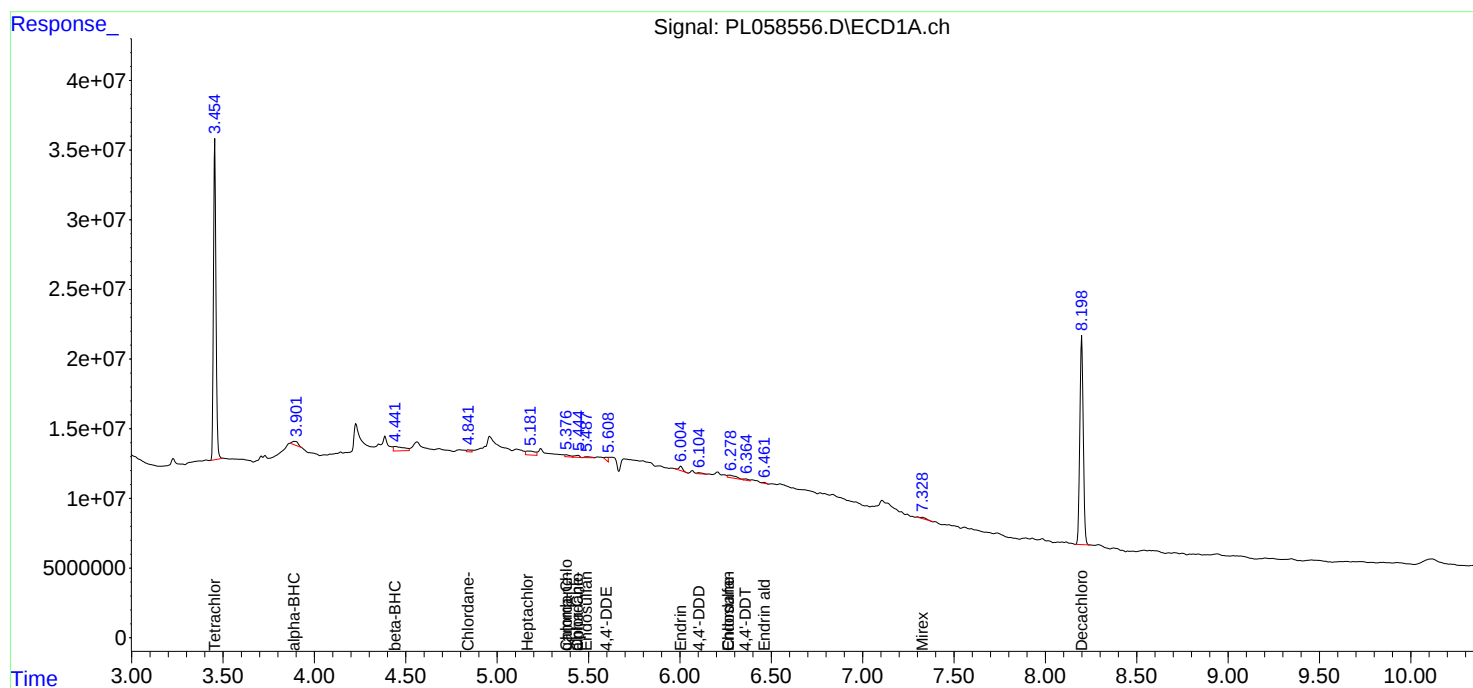
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

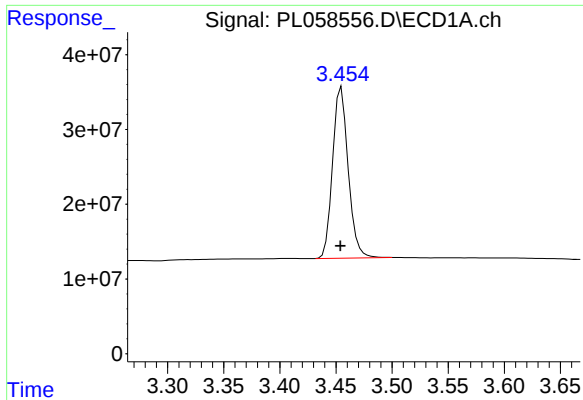
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050620\
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Acq On : 06 May 2020 16:26
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: May 07 01:10:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
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QLast Update : Wed Apr 29 00:55:33 2020
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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

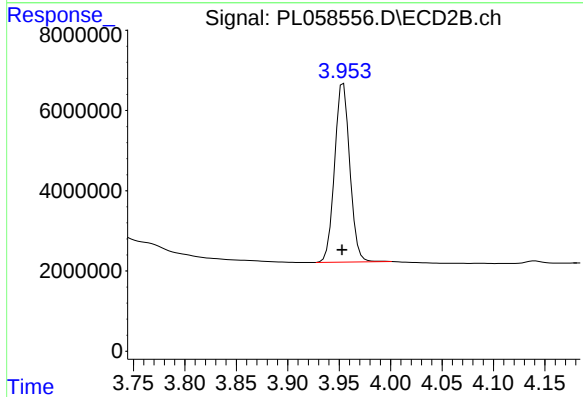




#1 Tetrachloro-m-xylene

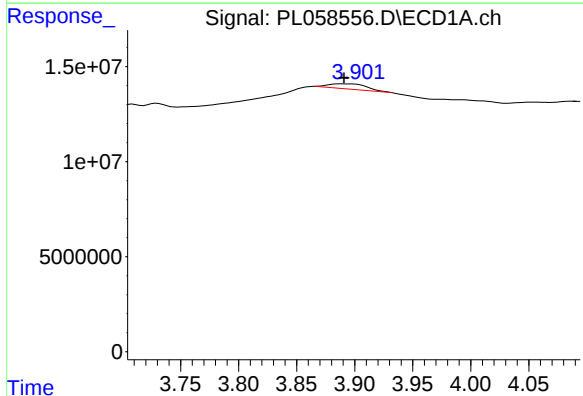
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 222203892
Conc: 20.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



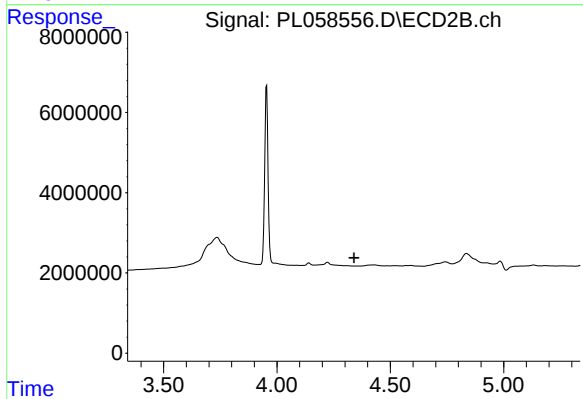
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 45841231
Conc: 21.21 ng/ml



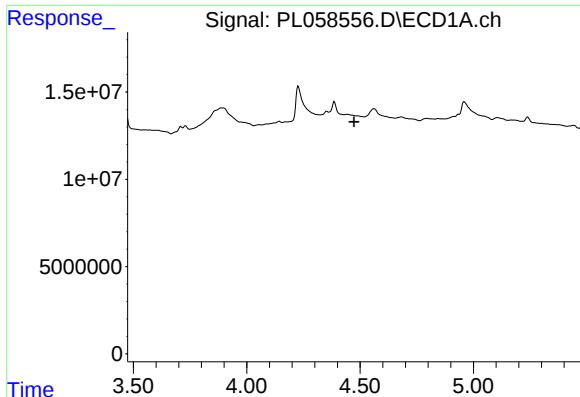
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: -0.002 min
Response: 5788956
Conc: 0.32 ng/ml



#2 alpha-BHC

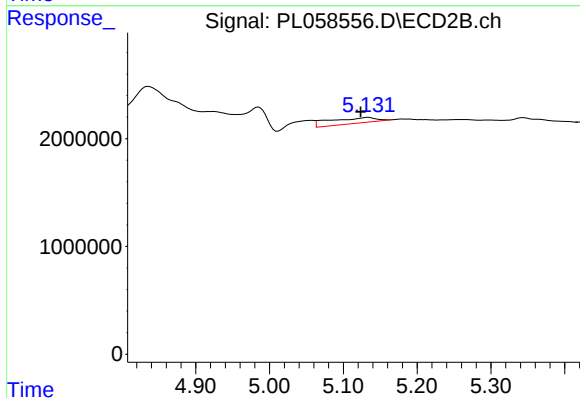
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

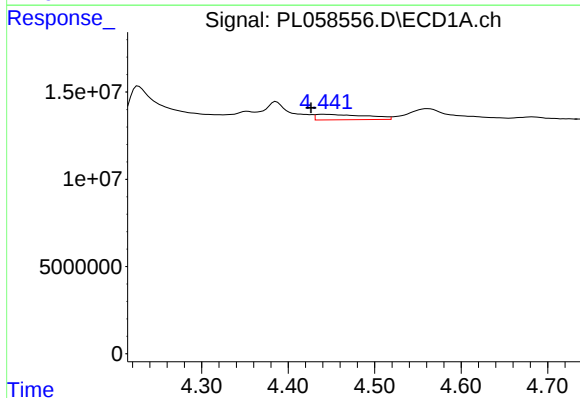
R.T.: 0.000 min
Exp R.T.: 4.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



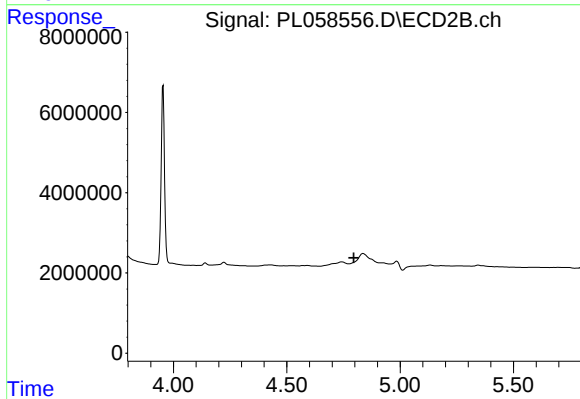
#4 Heptachlor

R.T.: 5.133 min
Delta R.T.: 0.010 min
Response: 2308494
Conc: 0.67 ng/ml



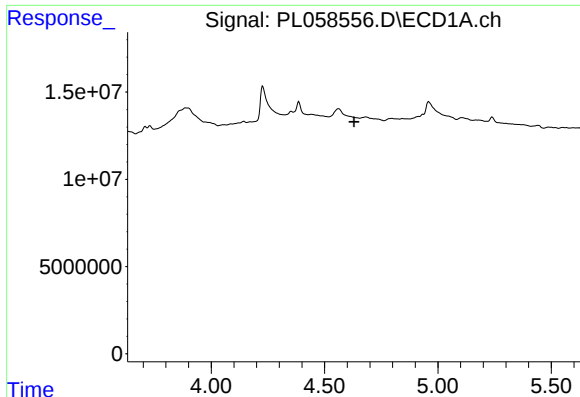
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: 0.016 min
Response: 12709933
Conc: 1.78 ng/ml



#6 beta-BHC

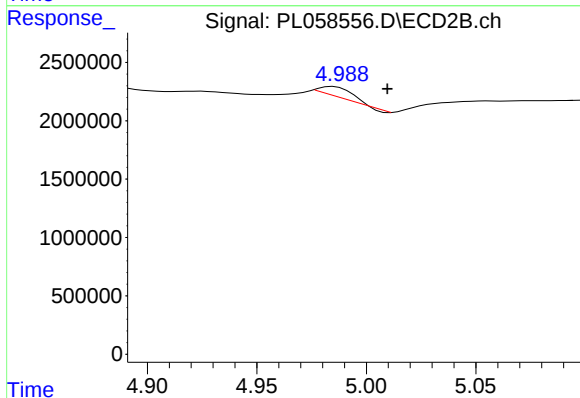
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#7 delta-BHC

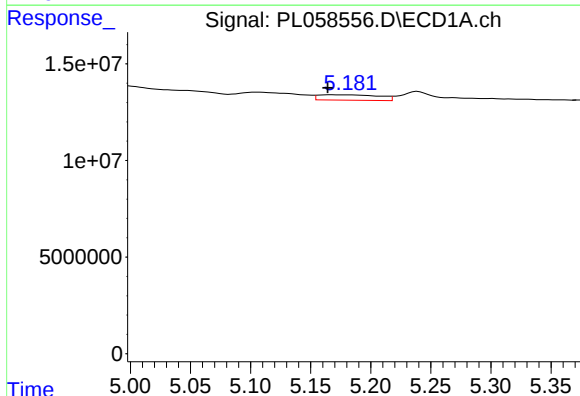
R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



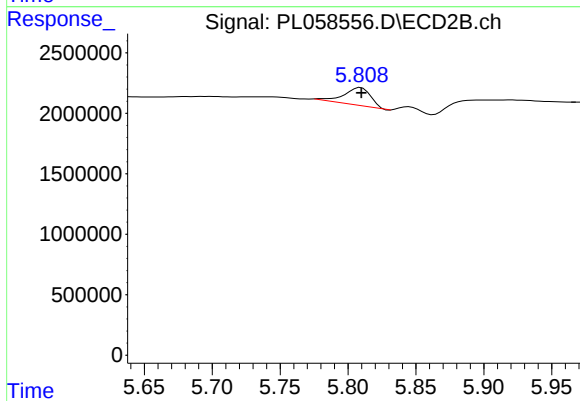
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: -0.025 min
Response: 847370
Conc: 0.34 ng/ml



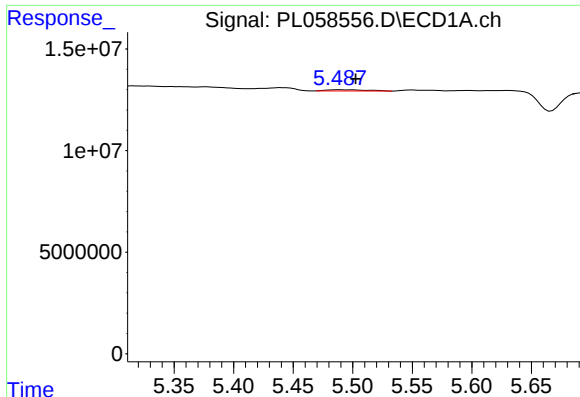
#8 Heptachlor epoxide

R.T.: 5.167 min
Delta R.T.: 0.003 min
Response: 9767315
Conc: 0.64 ng/ml



#8 Heptachlor epoxide

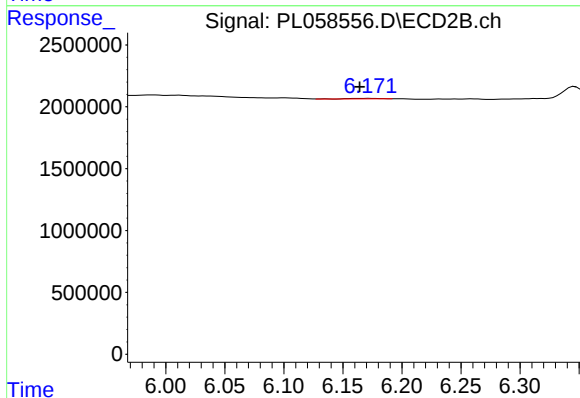
R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 2016055
Conc: 0.63 ng/ml



#9 Endosulfan I

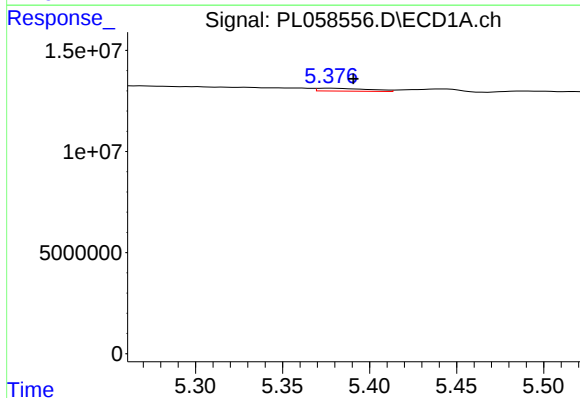
R.T.: 5.489 min
Delta R.T.: -0.014 min
Response: 1451659
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



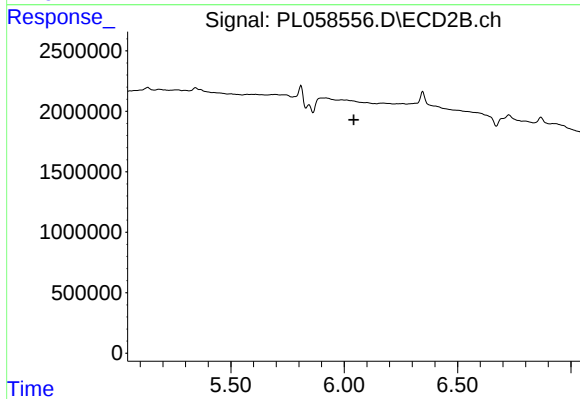
#9 Endosulfan I

R.T.: 6.173 min
Delta R.T.: 0.009 min
Response: 90218
Conc: 0.03 ng/ml



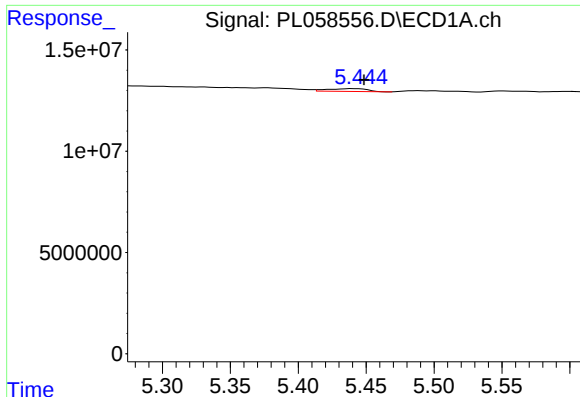
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: -0.014 min
Response: 2912228
Conc: 0.19 ng/ml



#10 gamma-Chlordane

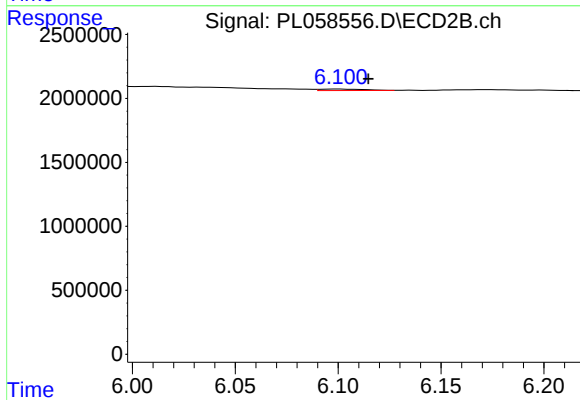
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

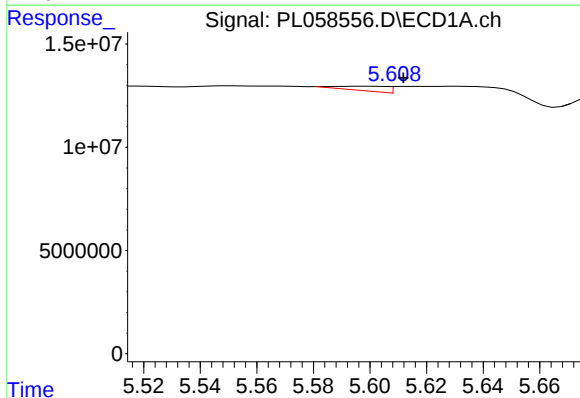
R.T.: 5.441 min
Delta R.T.: -0.007 min
Response: 2876886
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



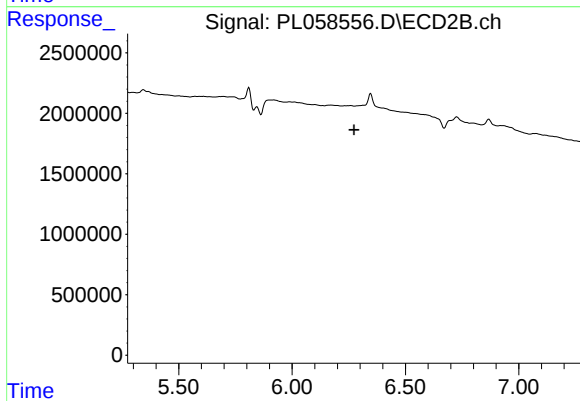
#11 alpha-Chlordane

R.T.: 6.101 min
Delta R.T.: -0.014 min
Response: 185144
Conc: 0.05 ng/ml



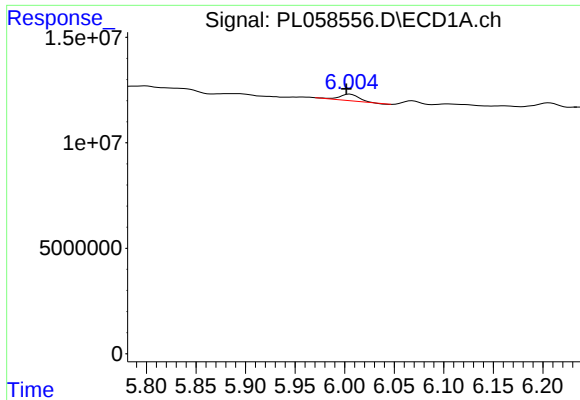
#12 4,4'-DDE

R.T.: 5.598 min
Delta R.T.: -0.013 min
Response: 2792924
Conc: 0.18 ng/ml



#12 4,4'-DDE

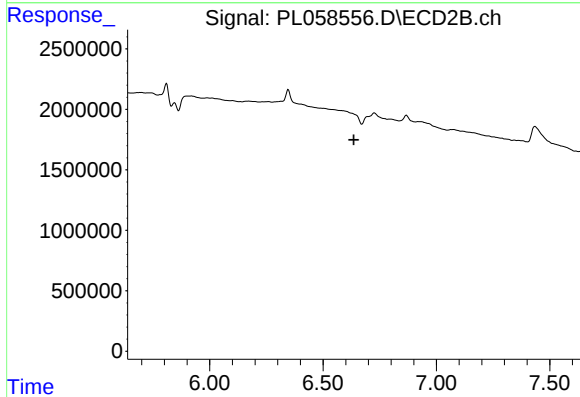
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



#14 Endrin

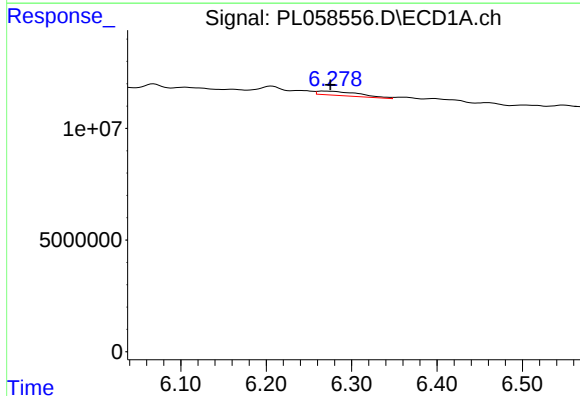
R.T.: 6.005 min
Delta R.T.: 0.004 min
Response: 4240115
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



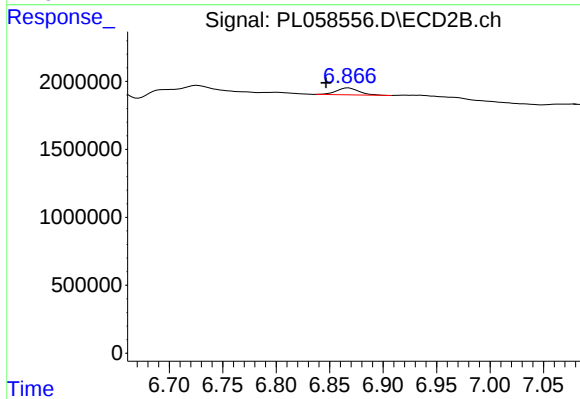
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



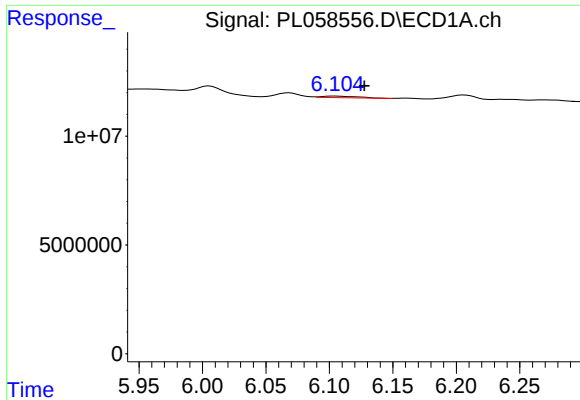
#15 Endosulfan II

R.T.: 6.268 min
Delta R.T.: -0.007 min
Response: 6518084
Conc: 0.52 ng/ml



#15 Endosulfan II

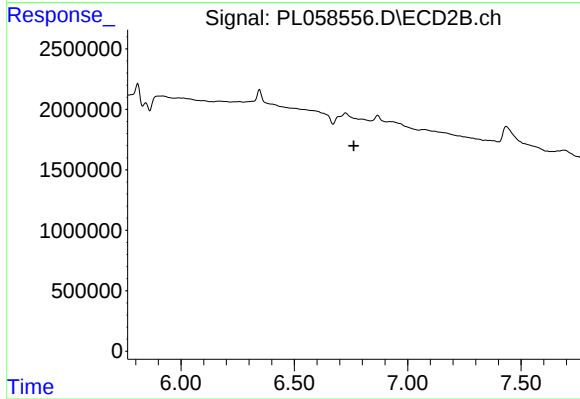
R.T.: 6.868 min
Delta R.T.: 0.021 min
Response: 748888
Conc: 0.28 ng/ml



#16 4,4'-DDD

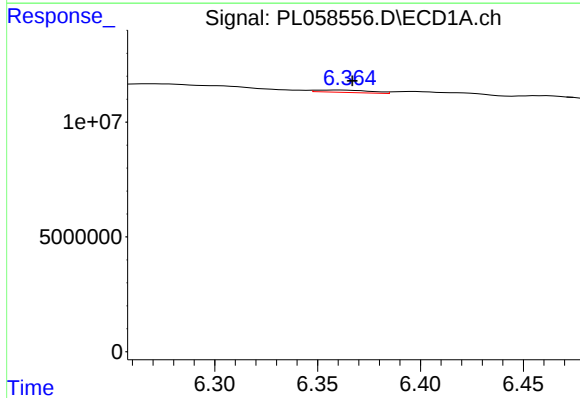
R.T.: 6.105 min
Delta R.T.: -0.023 min
Response: 1492271
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



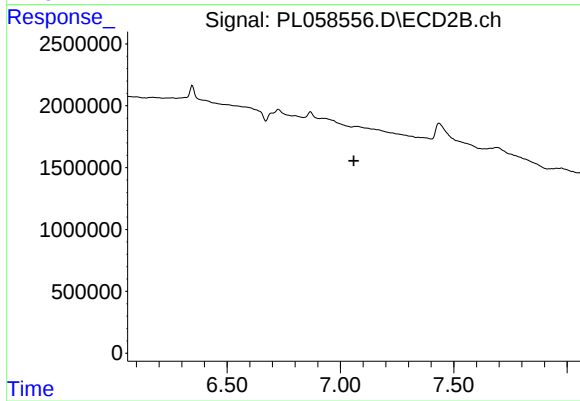
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



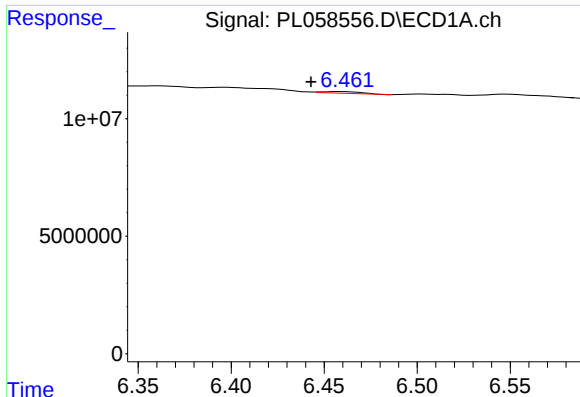
#17 4,4'-DDT

R.T.: 6.360 min
Delta R.T.: -0.007 min
Response: 1818117
Conc: 0.16 ng/ml



#17 4,4'-DDT

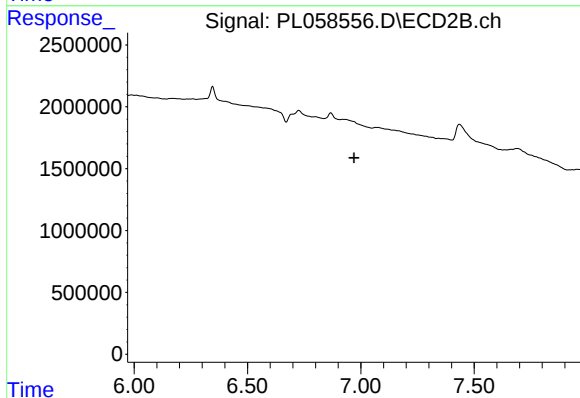
R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

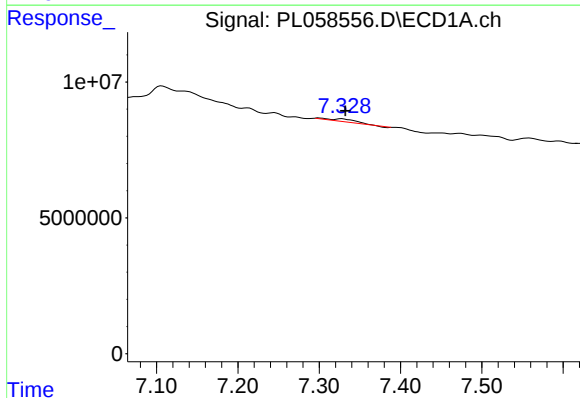
R.T.: 6.459 min
Delta R.T.: 0.016 min
Response: 952902
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



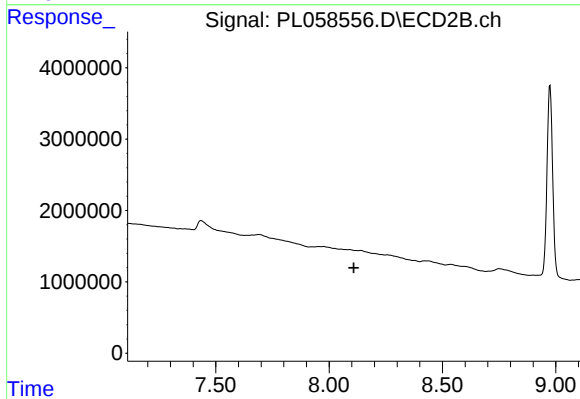
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



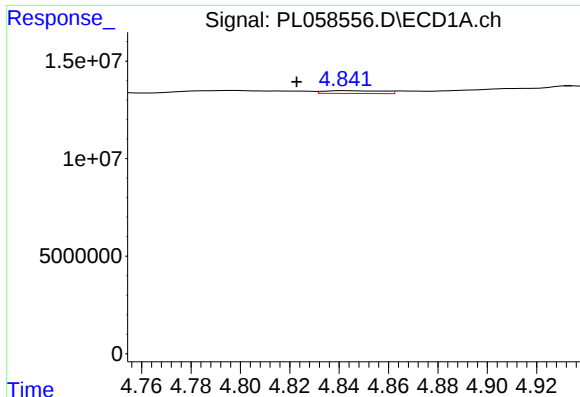
#22 Mirex

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 1583797
Conc: 0.18 ng/ml



#22 Mirex

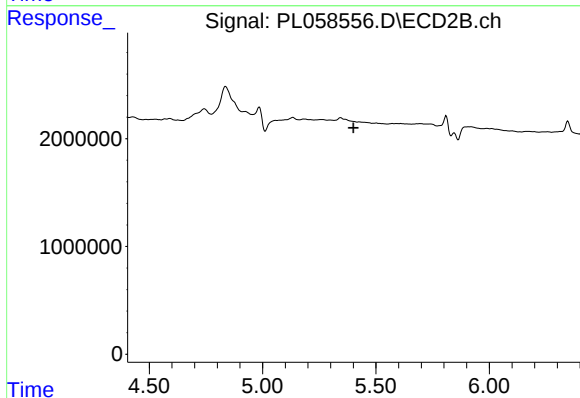
R.T.: 0.000 min
Exp R.T. : 8.109 min
Response: 0
Conc: N.D.



#24 Chlordane-2

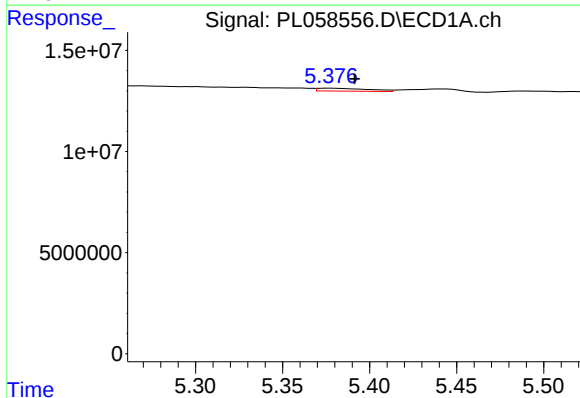
R.T.: 4.843 min
Delta R.T.: 0.020 min
Response: 2395484
Conc: 5.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



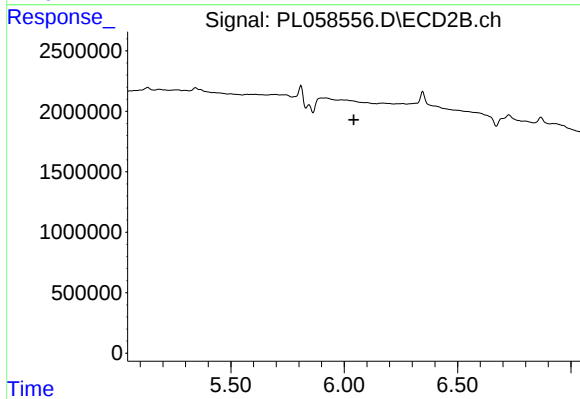
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



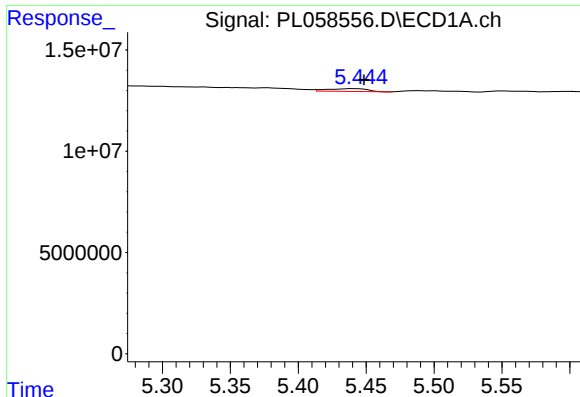
#25 Chlordane-3

R.T.: 5.377 min
Delta R.T.: -0.015 min
Response: 2912228
Conc: 2.22 ng/ml



#25 Chlordane-3

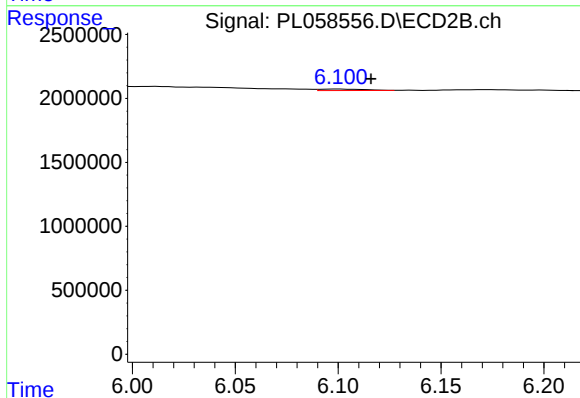
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#26 Chlordane-4

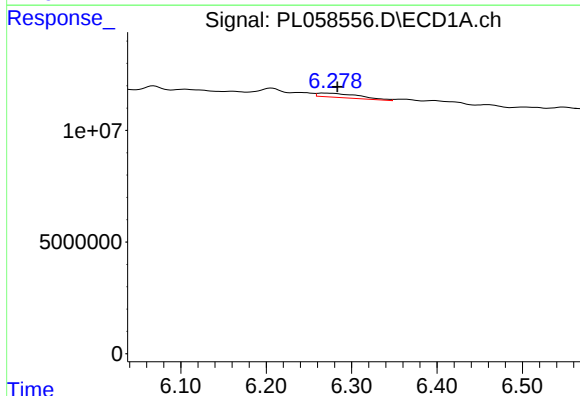
R.T.: 5.441 min
Delta R.T.: -0.007 min
Response: 2876886
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



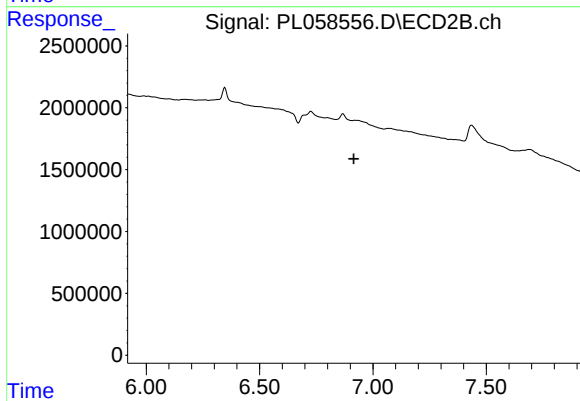
#26 Chlordane-4

R.T.: 6.101 min
Delta R.T.: -0.015 min
Response: 185144
Conc: 0.38 ng/ml



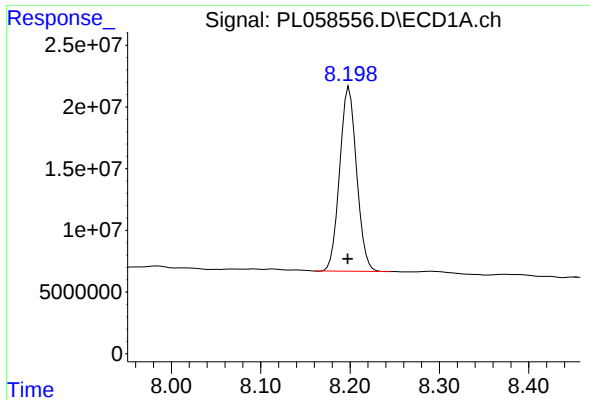
#27 Chlordane-5

R.T.: 6.268 min
Delta R.T.: -0.015 min
Response: 6518084
Conc: 16.02 ng/ml



#27 Chlordane-5

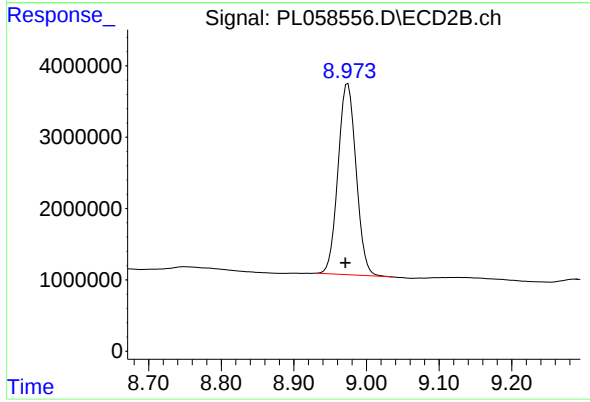
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 196553791
Conc: 18.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.003 min
Response: 46246371
Conc: 20.84 ng/ml