

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
 Data File : PL058311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 19:00
 Operator : AJ\MA
 Sample : L2359-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1B-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:58:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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	97650803	21543931	9.687	9.927
2)	SA Decachlor...	8.202	8.976	111.1E6	24376819	10.779	10.913
Target Compounds							
2)	A alpha-BHC	3.891	4.368f	3422434	-123791	0.197	N.D. #
3)	MA gamma-BHC...	4.180	0.000	125047	0	0.009	N.D. #
4)	MA Heptachlor	4.475	5.127	2047426	4037080	0.128	1.203 #
5)	MB Aldrin	4.723	5.402f	1259120	944607	0.086	0.292 #
7)	B delta-BHC	0.000	4.985f	0	2926094	N.D.	3.148 #
8)	B Heptachlo...	5.166	5.808	183035	906413	0.014	0.336 #
9)	A Endosulfan I	5.494	0.000	488480	0	0.040	N.D. #
10)	B gamma-Chl...	5.413f	6.043	3348054	236049	0.247	0.073 #
11)	B alpha-Chl...	5.447	6.118	1438082	1057879	0.108	0.323 #
12)	B 4,4'-DDE	5.613	6.275	4084579	601390	0.312	0.203 #
13)	MA Dieldrin	5.742	6.416	-249505	185681	N.D.	0.061
14)	MA Endrin	6.001	0.000	1464588	0	0.125	N.D. #
17)	MA 4,4'-DDT	6.367	0.000	12922024	0	1.273	N.D. #
18)	B Endrin al...	6.459	6.968	54088194	13139659	5.785	5.914
20)	A Methoxychlor	6.900f	0.000	24798067	0	4.498	N.D. #
23)	Chlordane-1	4.323	4.936	4186930	2126274	11.321	24.112 #
24)	Chlordane-2	4.824	5.402	6054080	944607	14.996	9.052 #
25)	Chlordane-3	5.413f	6.043	3348054	236049	2.738	0.546 #
26)	Chlordane-4	5.447	6.118	1438082	1057879	1.382	2.015 #

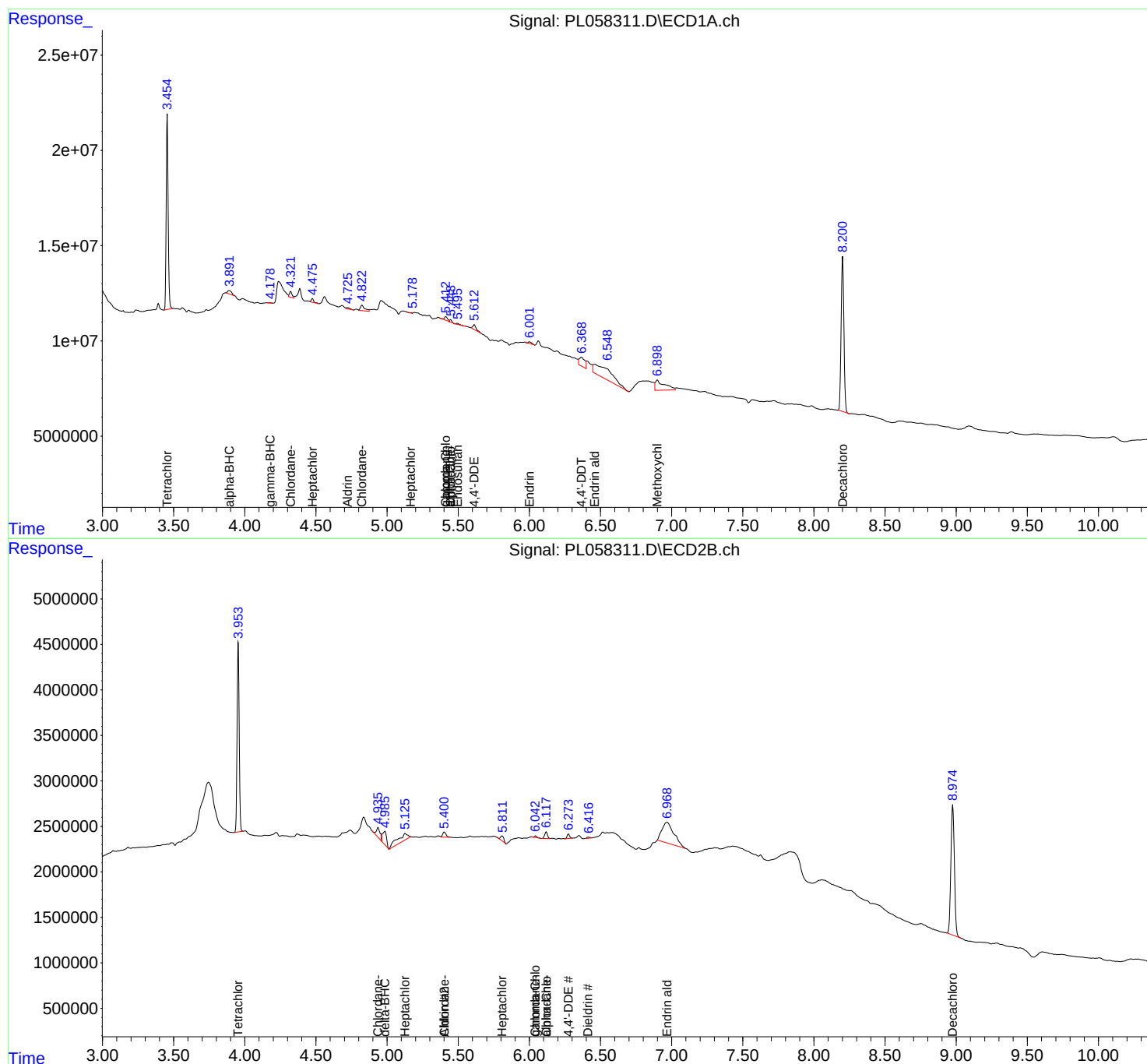
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

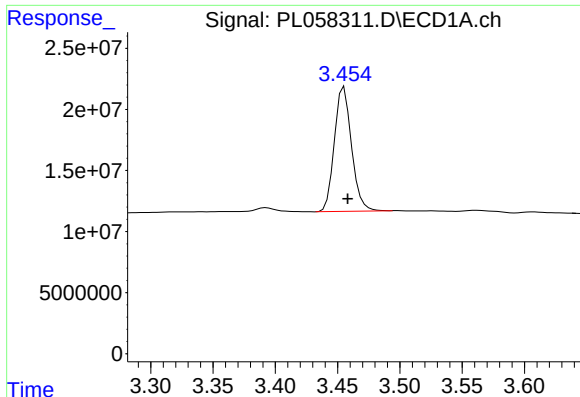
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042220\
Data File : PL058311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2020 19:00
Operator : AJ\MA
Sample : L2359-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-1B-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 00:58:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

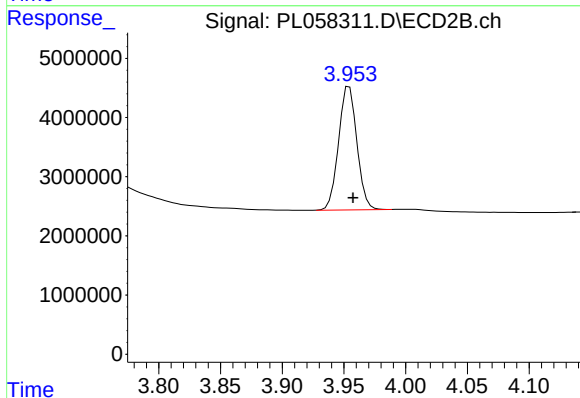




#1 Tetrachloro-m-xylene

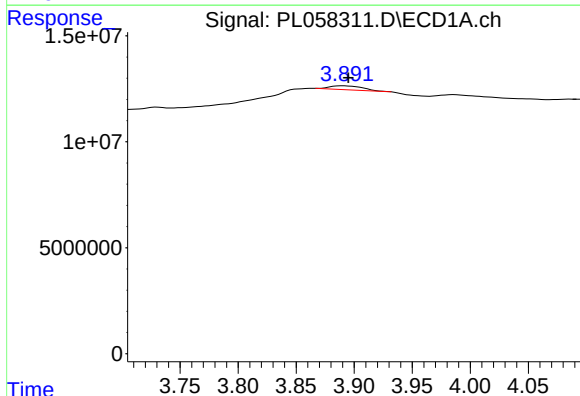
R.T.: 3.455 min
Delta R.T.: -0.003 min
Response: 97650803
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1B-S



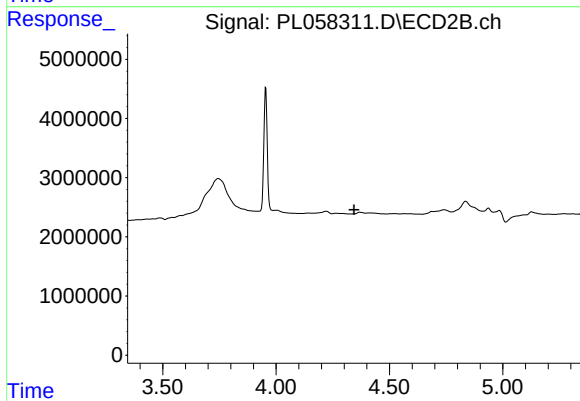
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 21543931
Conc: 9.93 ng/ml



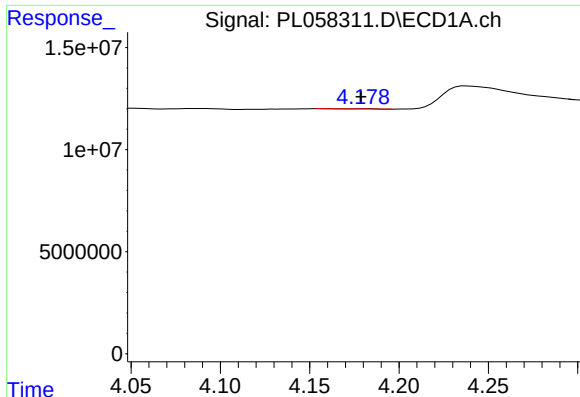
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.004 min
Response: 3422434
Conc: 0.20 ng/ml



#2 alpha-BHC

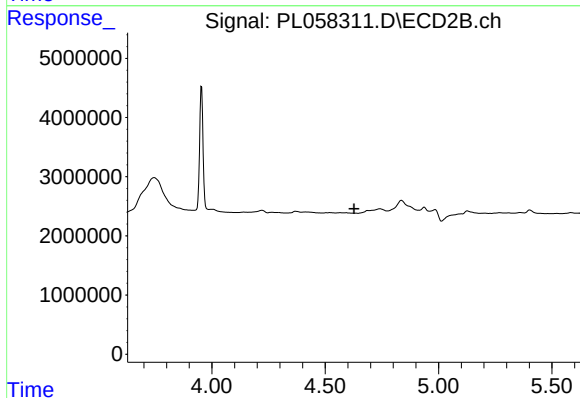
R.T.: 4.368 min
Delta R.T.: 0.023 min
Response: -123791
Conc: N.D.



#3 gamma-BHC (Lindane)

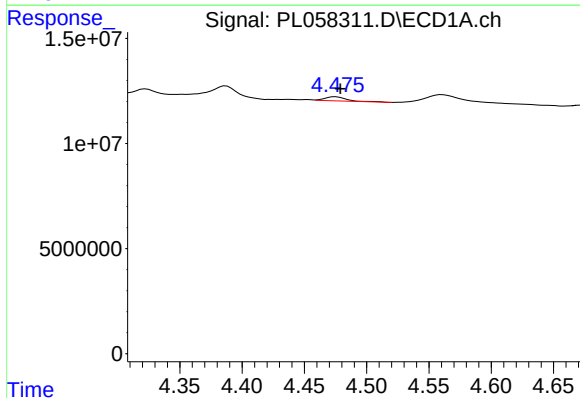
R.T.: 4.180 min
Delta R.T.: 0.001 min
Response: 125047
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1B-S



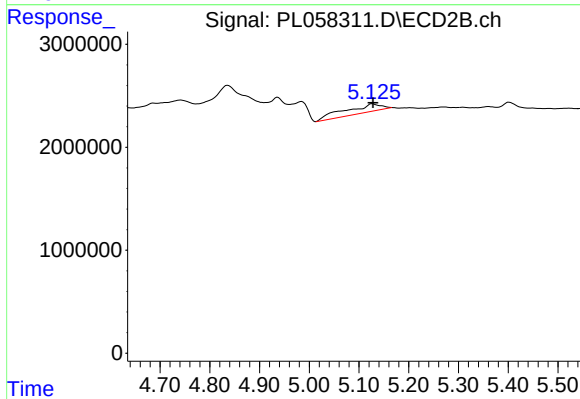
#3 gamma-BHC (Lindane)

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



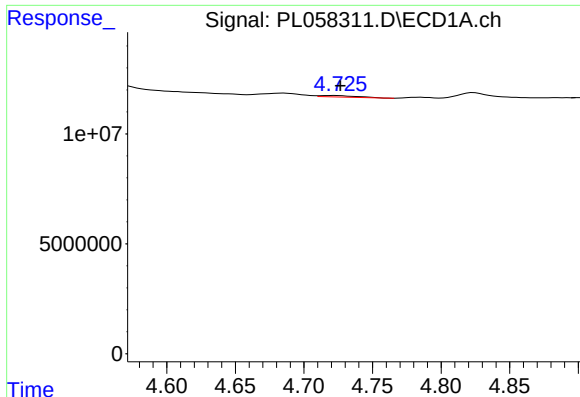
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: -0.004 min
Response: 2047426
Conc: 0.13 ng/ml



#4 Heptachlor

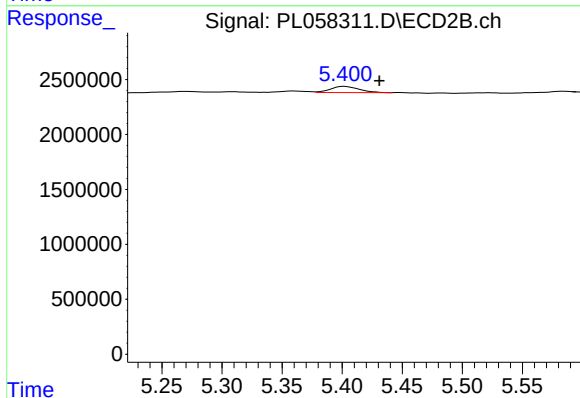
R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 4037080
Conc: 1.20 ng/ml



#5 Aldrin

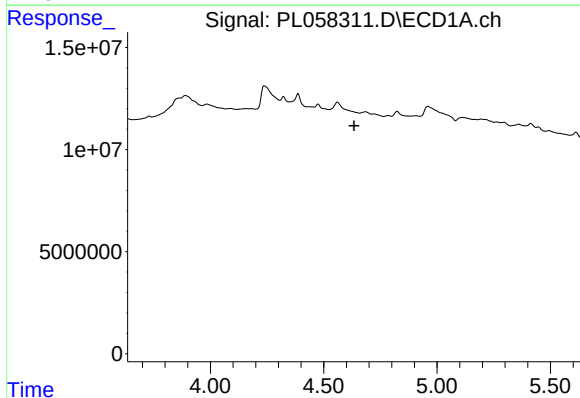
R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 1259120
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1B-S



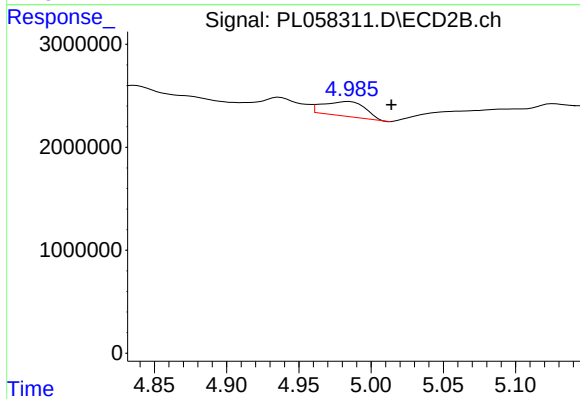
#5 Aldrin

R.T.: 5.402 min
Delta R.T.: -0.029 min
Response: 944607
Conc: 0.29 ng/ml



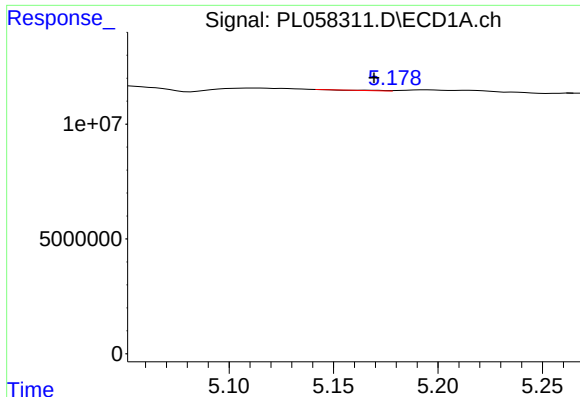
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

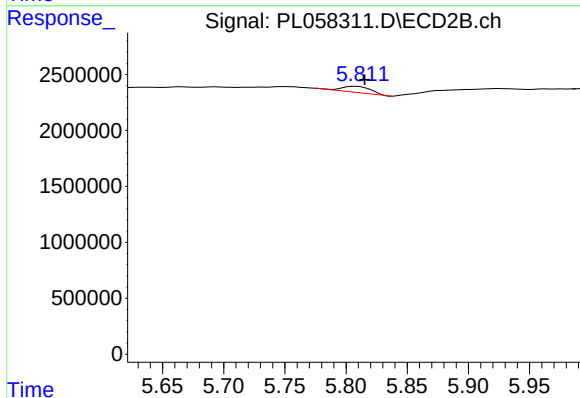
R.T.: 4.985 min
Delta R.T.: -0.029 min
Response: 2926094
Conc: 3.15 ng/ml



#8 Heptachlor epoxide

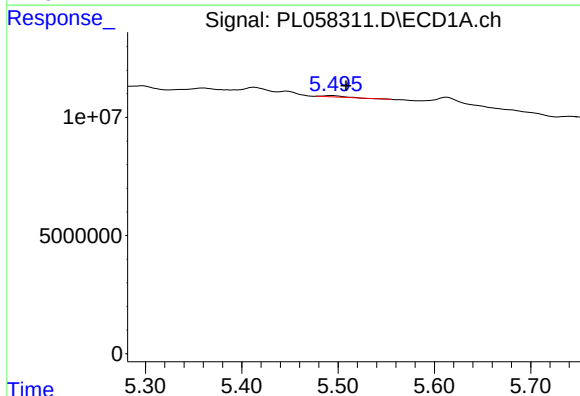
R.T.: 5.166 min
Delta R.T.: -0.003 min
Response: 183035
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1B-S



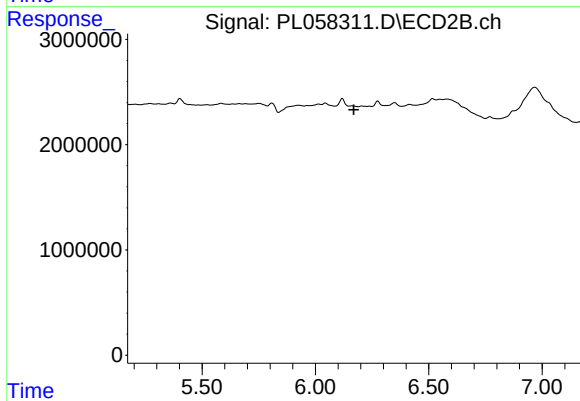
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: -0.007 min
Response: 906413
Conc: 0.34 ng/ml



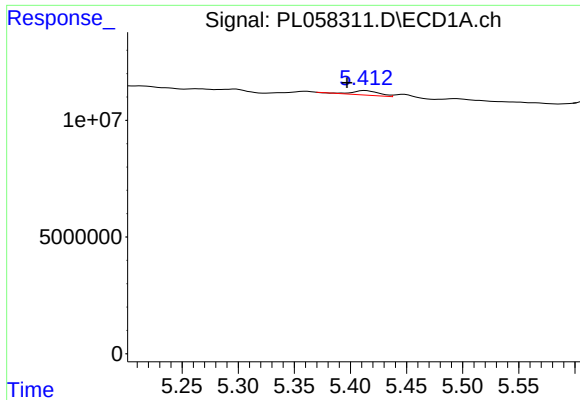
#9 Endosulfan I

R.T.: 5.494 min
Delta R.T.: -0.014 min
Response: 488480
Conc: 0.04 ng/ml



#9 Endosulfan I

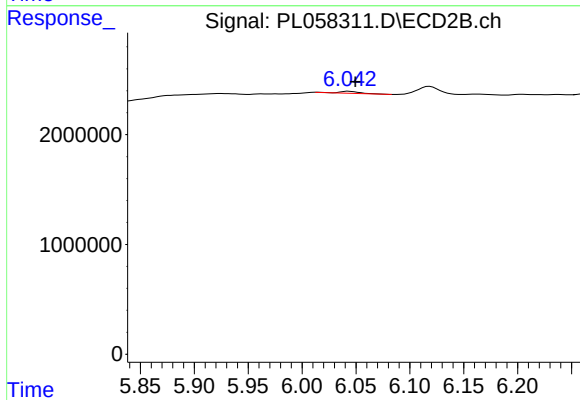
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

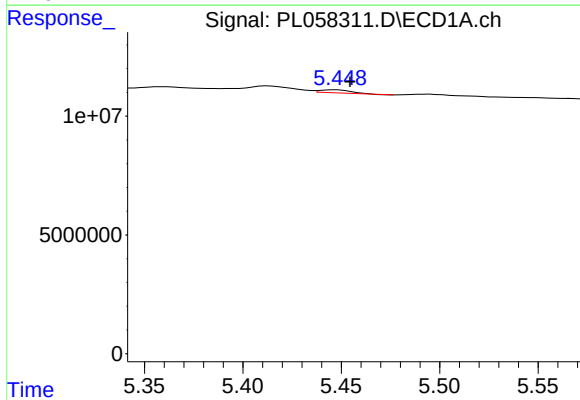
R.T.: 5.413 min
Delta R.T.: 0.016 min
Response: 3348054
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1B-S



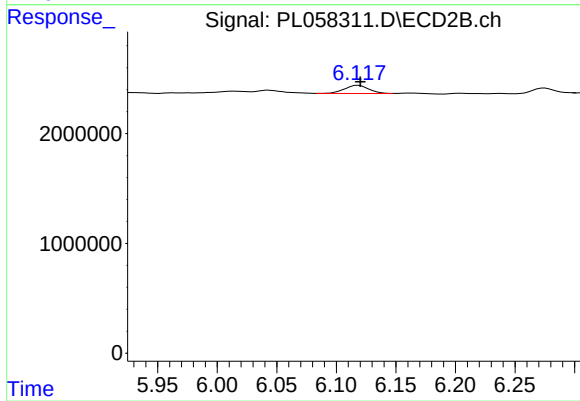
#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 236049
Conc: 0.07 ng/ml



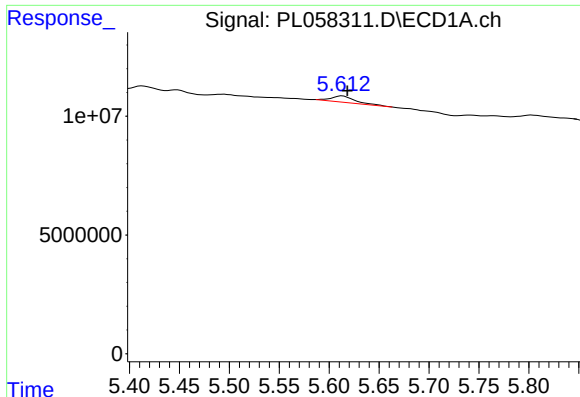
#11 alpha-Chlordane

R.T.: 5.447 min
Delta R.T.: -0.007 min
Response: 1438082
Conc: 0.11 ng/ml



#11 alpha-Chlordane

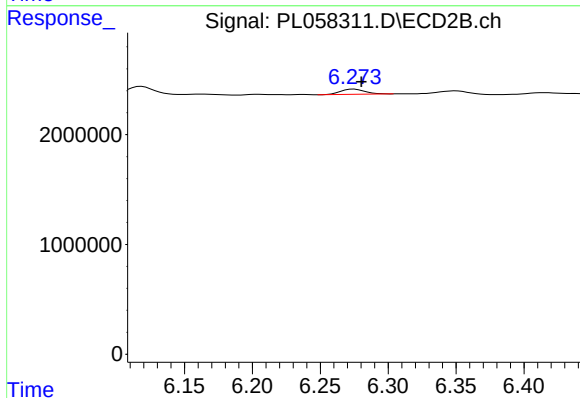
R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 1057879
Conc: 0.32 ng/ml



#12 4,4'-DDE

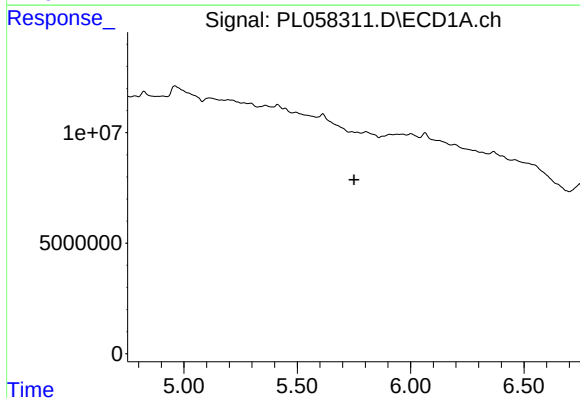
R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 4084579
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1B-S



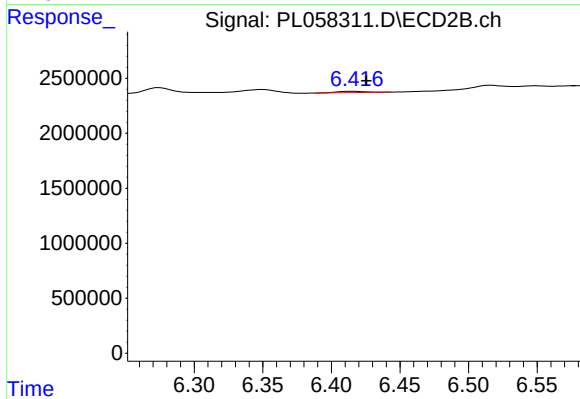
#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 601390
Conc: 0.20 ng/ml



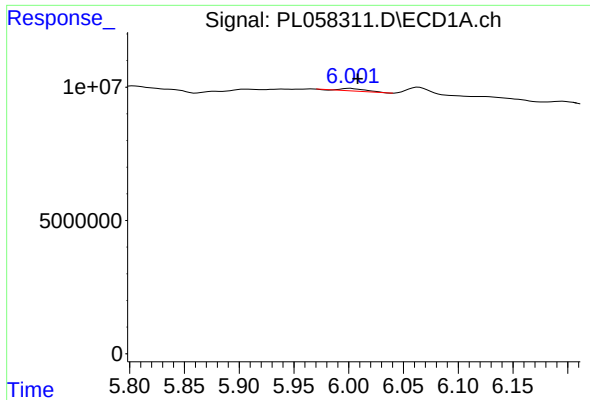
#13 Dieldrin

R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: -249505
Conc: N.D.



#13 Dieldrin

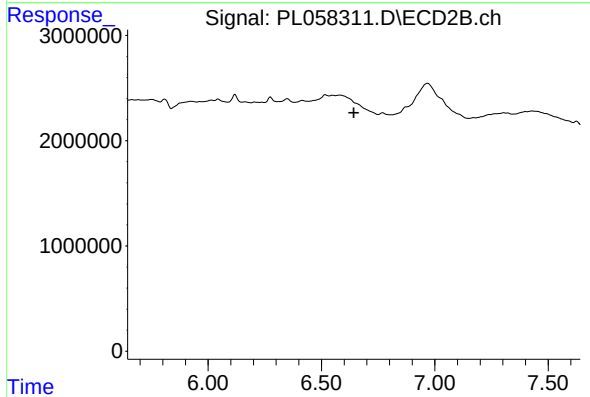
R.T.: 6.416 min
Delta R.T.: -0.009 min
Response: 185681
Conc: 0.06 ng/ml



#14 Endrin

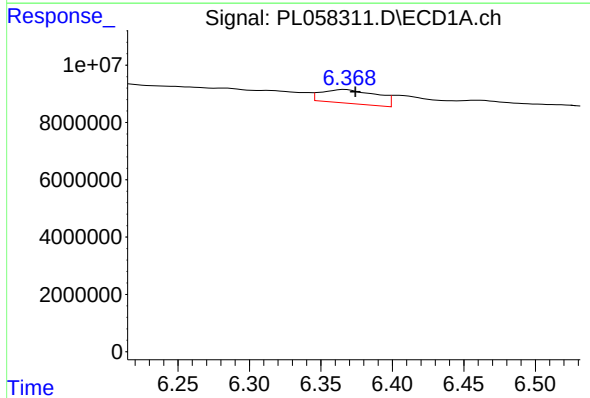
R.T.: 6.001 min
Delta R.T.: -0.007 min
Response: 1464588
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1B-S



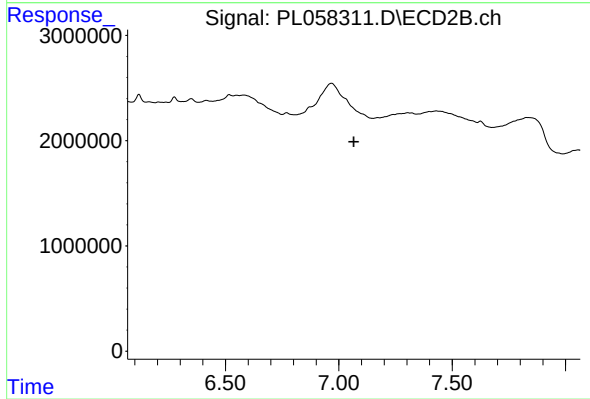
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



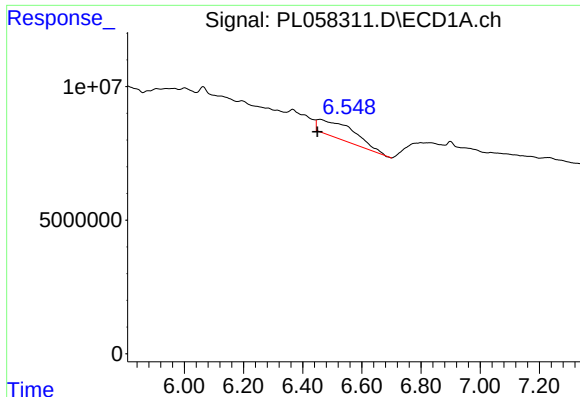
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: -0.008 min
Response: 12922024
Conc: 1.27 ng/ml



#17 4,4'-DDT

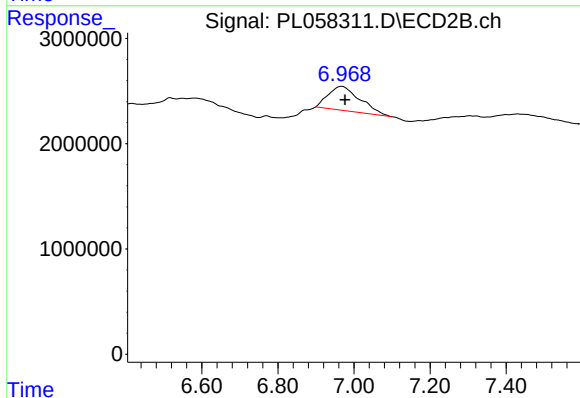
R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

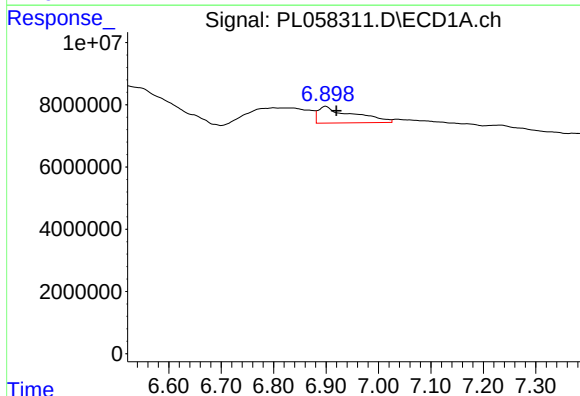
R.T.: 6.459 min
Delta R.T.: 0.009 min
Response: 54088194
Conc: 5.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1B-S



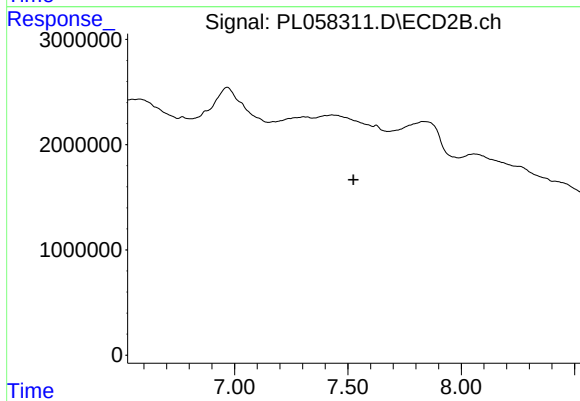
#18 Endrin aldehyde

R.T.: 6.968 min
Delta R.T.: -0.008 min
Response: 13139659
Conc: 5.91 ng/ml



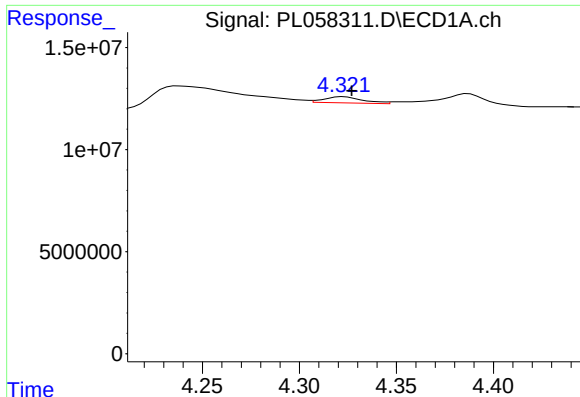
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 24798067
Conc: 4.50 ng/ml



#20 Methoxychlor

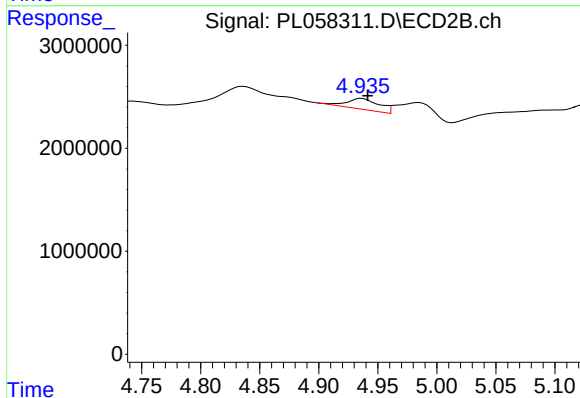
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#23 Chlordane-1

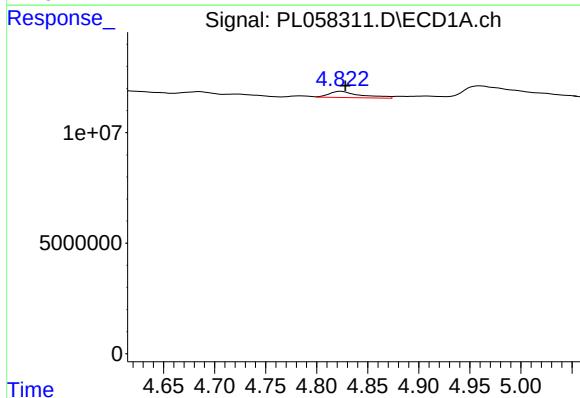
R.T.: 4.323 min
Delta R.T.: -0.004 min
Response: 4186930
Conc: 11.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1B-S



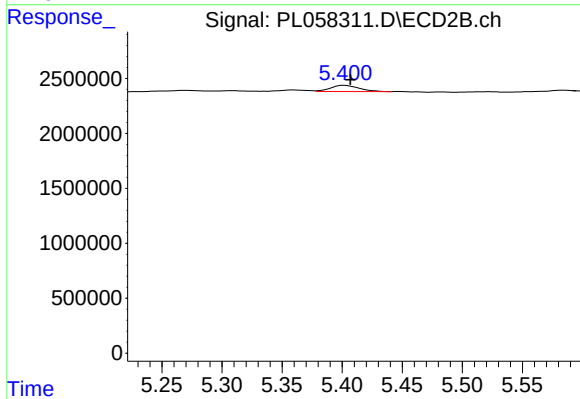
#23 Chlordane-1

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 2126274
Conc: 24.11 ng/ml



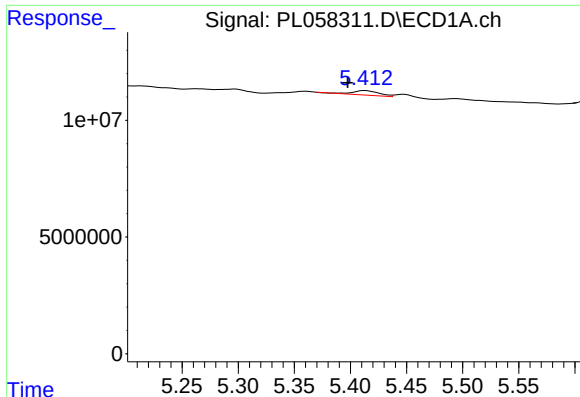
#24 Chlordane-2

R.T.: 4.824 min
Delta R.T.: -0.004 min
Response: 6054080
Conc: 15.00 ng/ml



#24 Chlordane-2

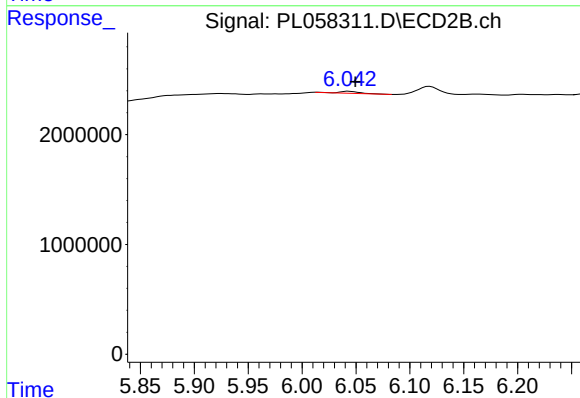
R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 944607
Conc: 9.05 ng/ml



#25 Chlordane-3

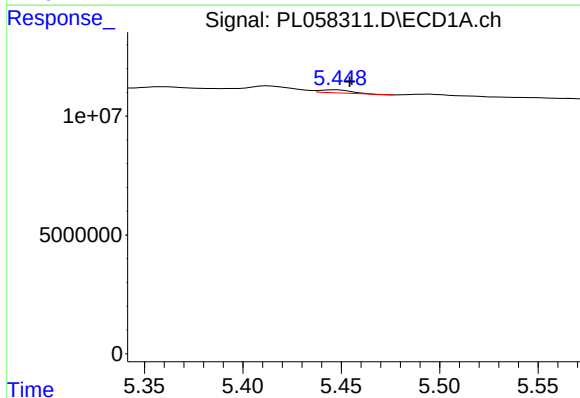
R.T.: 5.413 min
Delta R.T.: 0.015 min
Response: 3348054
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1B-S



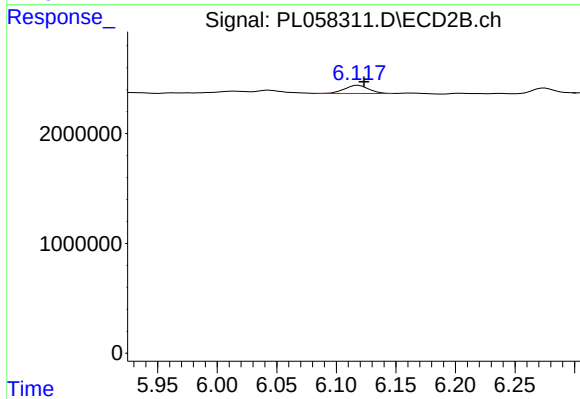
#25 Chlordane-3

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 236049
Conc: 0.55 ng/ml



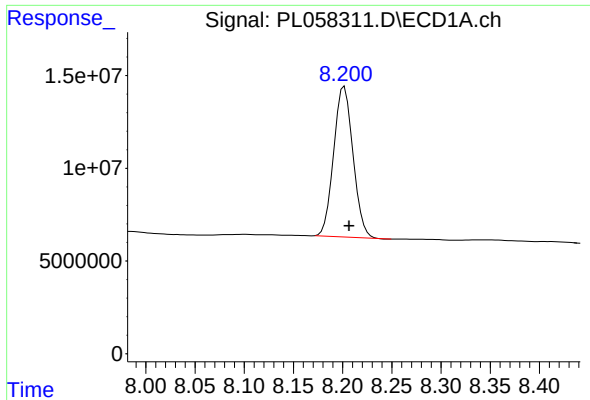
#26 Chlordane-4

R.T.: 5.447 min
Delta R.T.: -0.007 min
Response: 1438082
Conc: 1.38 ng/ml



#26 Chlordane-4

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 1057879
Conc: 2.02 ng/ml



#28 Decachlorobiphenyl

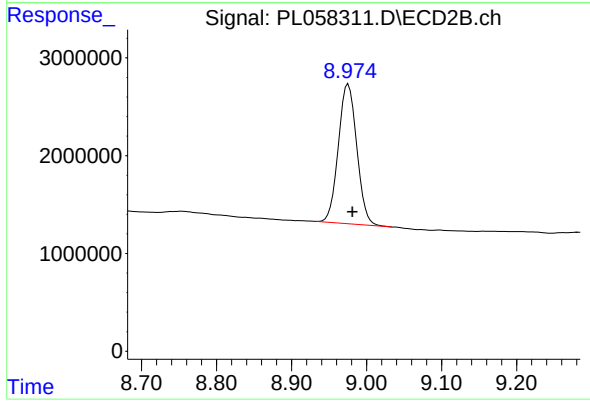
R.T.: 8.202 min

Delta R.T.: -0.005 min

Response: 111111248

Conc: 10.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1B-S



#28 Decachlorobiphenyl

R.T.: 8.976 min

Delta R.T.: -0.005 min

Response: 24376819

Conc: 10.91 ng/ml