

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 01:06
 Operator : AJ\SJ
 Sample : J6214-19
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-9-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:55:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.100	79629683	2063247	12.984	0.696 #
28)	SA Decachlor...	8.203	9.231	74261487	30886479	11.372	11.841
Target Compounds							
2)	A alpha-BHC	3.866f	4.519	2700326	9579591	0.286	2.118 #
3)	MA gamma-BHC...	0.000	4.791	0	7979750	N.D.	1.903 #
4)	MA Heptachlor	4.520f	5.241f	4379626	310569	0.494	0.076 #
5)	MB Aldrin	4.734	0.000	4064641	0	0.479	N.D. #
7)	B delta-BHC	4.634	5.150	2803943	14329142	0.346	3.334 #
8)	B Heptachlo...	5.129f	5.991	1600316	17455702	0.202	4.603 #
9)	A Endosulfan I	5.505	6.351	7077055	8802529	0.966	2.593 #
10)	B gamma-Chl...	0.000	6.261	0	12194651	N.D.	3.320 #
11)	B alpha-Chl...	5.505f	6.302	7077055	7737961	0.891	2.152 #
12)	B 4,4'-DDE	0.000	6.460	0	1611847	N.D.	0.445 #
13)	MA Dieldrin	5.762	0.000	2838328	0	0.365	N.D. #
14)	MA Endrin	6.020	6.860	127.9E6	-2458585	17.764	N.D. #
15)	B Endosulfa...	6.298	0.000	2086767	0	0.314	N.D. #
17)	MA 4,4'-DDT	0.000	7.309f	0	3916431	N.D.	1.333 #
20)	A Methoxychlor	0.000	7.638f	0	3126661	N.D.	2.073 #
23)	Chlordane-1	4.341	5.068	1835827	373443	6.832	2.642 #
24)	Chlordane-2	4.813	5.541	2987052	73916762	10.407	515.308 #
25)	Chlordane-3	0.000	6.261	0	12194651	N.D.	24.833 #
26)	Chlordane-4	5.505	6.302	7077055	7737961	9.360	13.558 #
27)	Chlordane-5	6.298	0.000	2086767	0	8.700	N.D. #

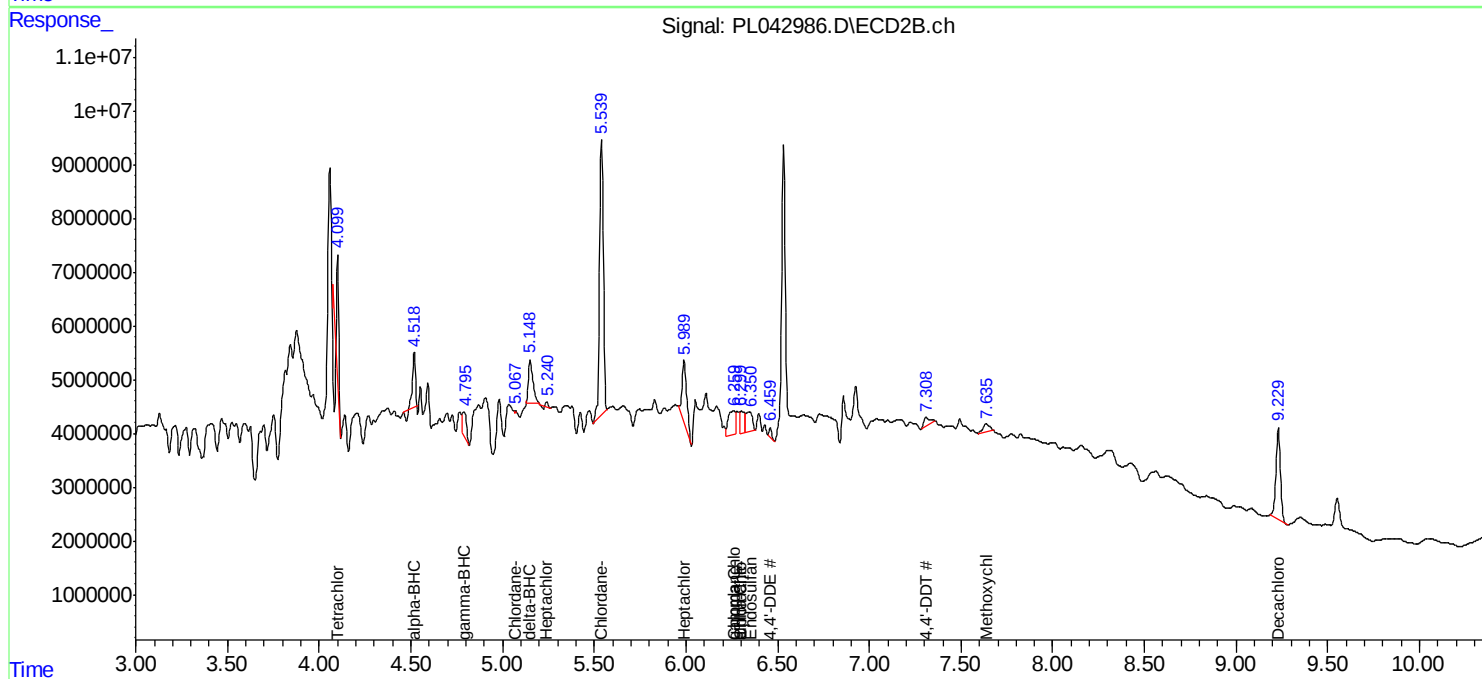
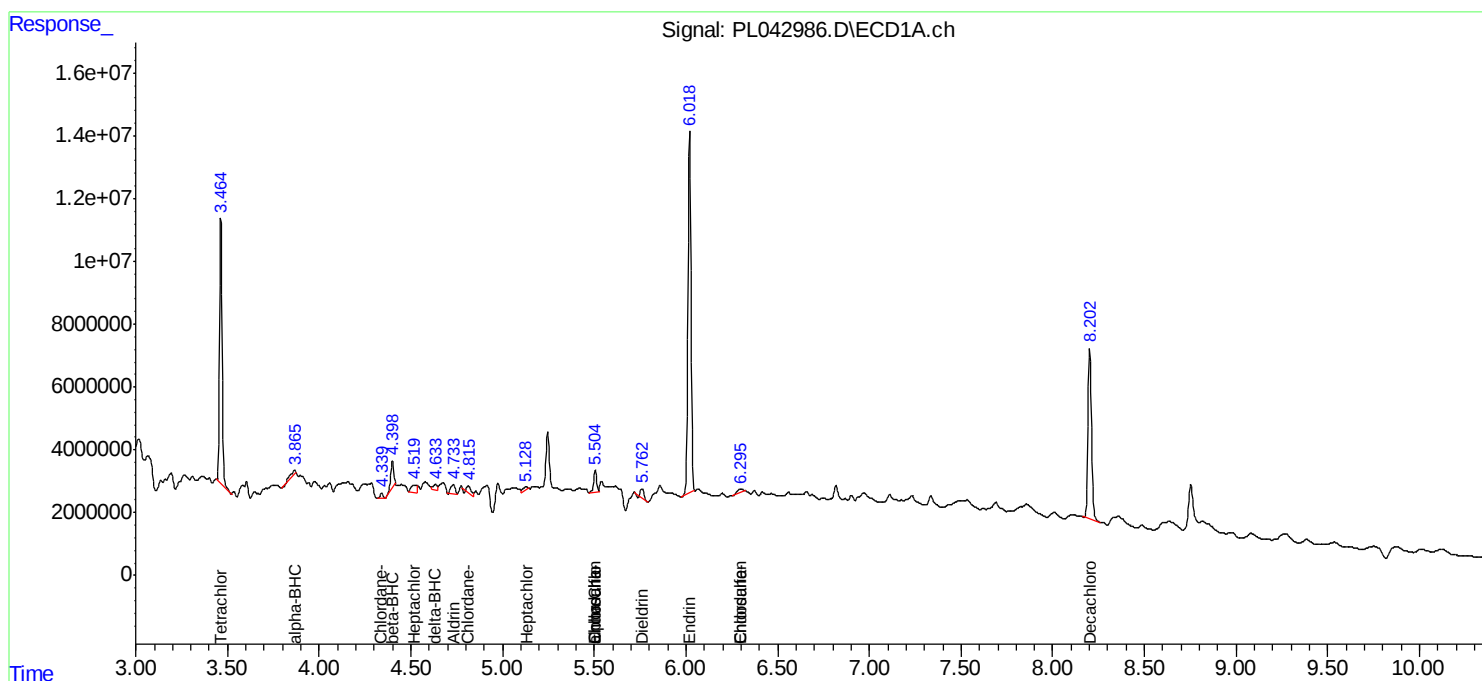
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

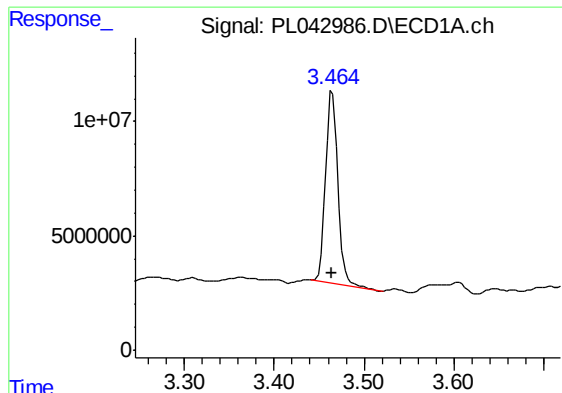
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 01:06
Operator : AJ\SJ
Sample : J6214-19
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-9-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:55:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

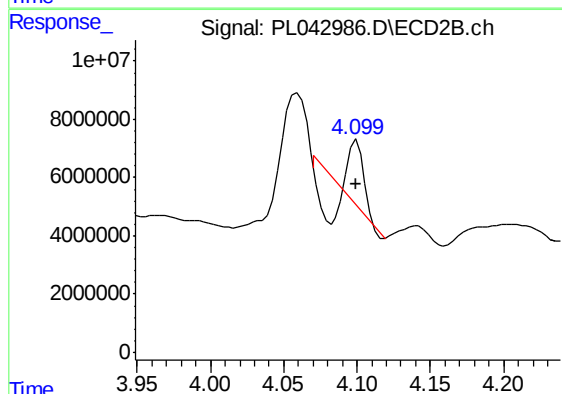




#1 Tetrachloro-m-xylene

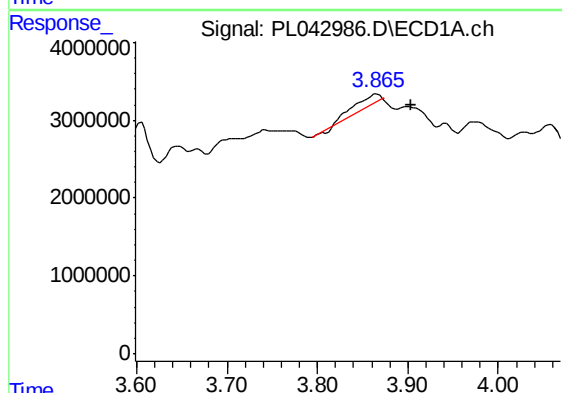
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 79629683
Conc: 12.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



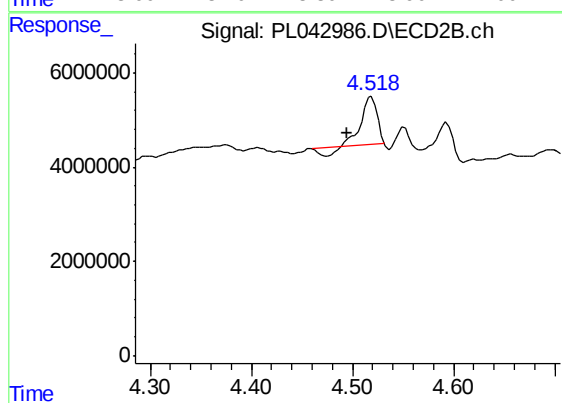
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 2063247
Conc: 0.70 ng/ml



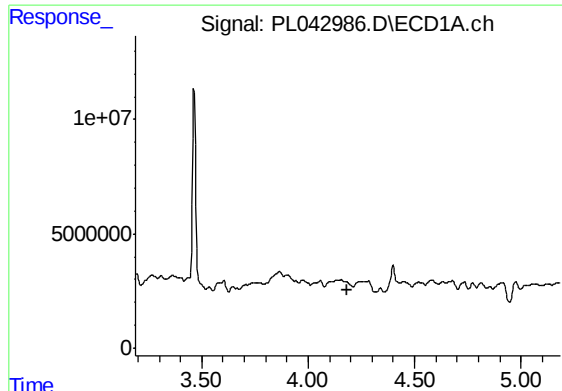
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.038 min
Response: 2700326
Conc: 0.29 ng/ml



#2 alpha-BHC

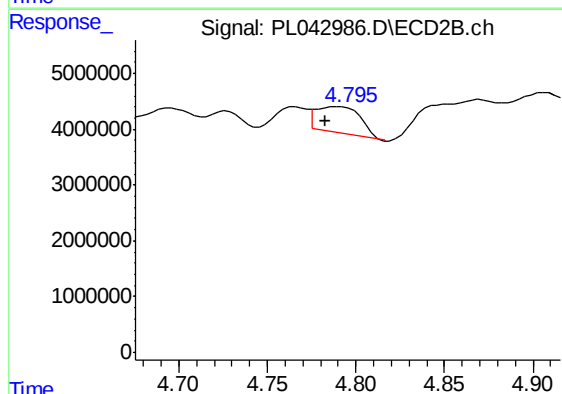
R.T.: 4.519 min
Delta R.T.: 0.024 min
Response: 9579591
Conc: 2.12 ng/ml



#3 gamma-BHC (Lindane)

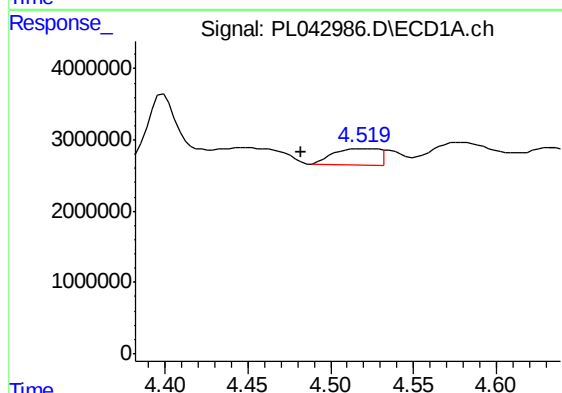
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



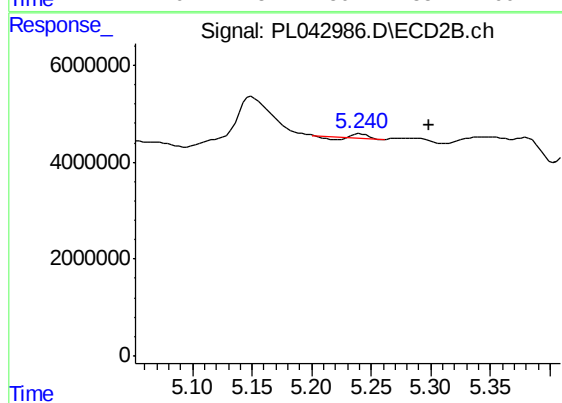
#3 gamma-BHC (Lindane)

R.T.: 4.791 min
Delta R.T.: 0.008 min
Response: 7979750
Conc: 1.90 ng/ml



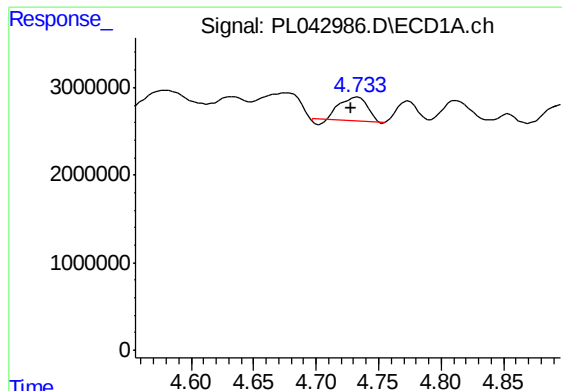
#4 Heptachlor

R.T.: 4.520 min
Delta R.T.: 0.037 min
Response: 4379626
Conc: 0.49 ng/ml



#4 Heptachlor

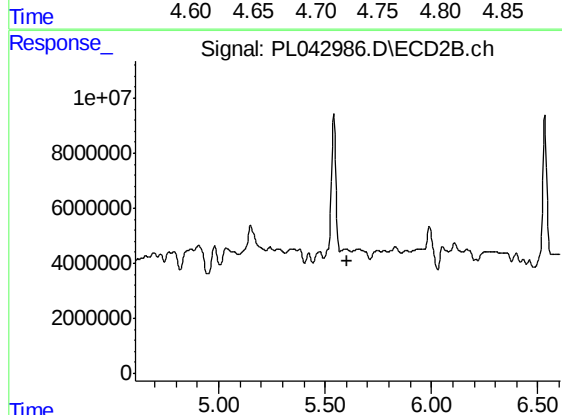
R.T.: 5.241 min
Delta R.T.: -0.057 min
Response: 310569
Conc: 0.08 ng/ml



#5 Aldrin

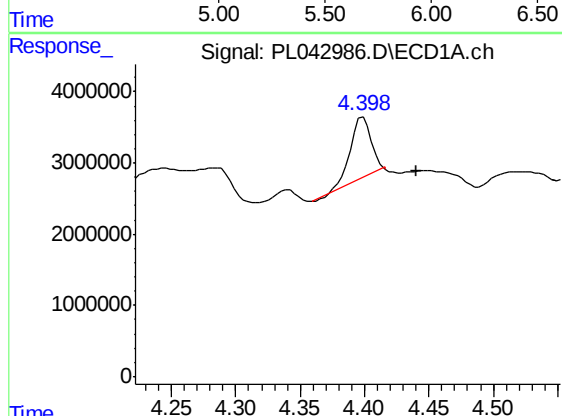
R.T.: 4.734 min
Delta R.T.: 0.006 min
Response: 4064641
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



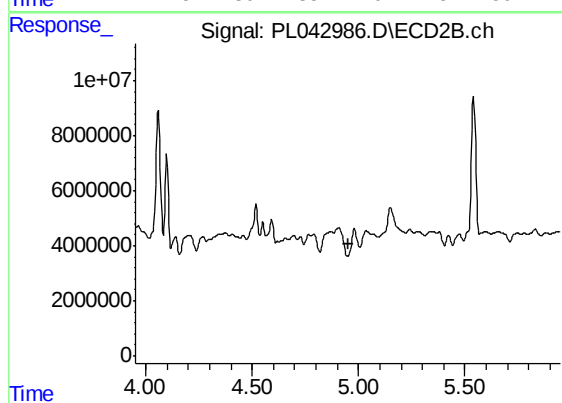
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



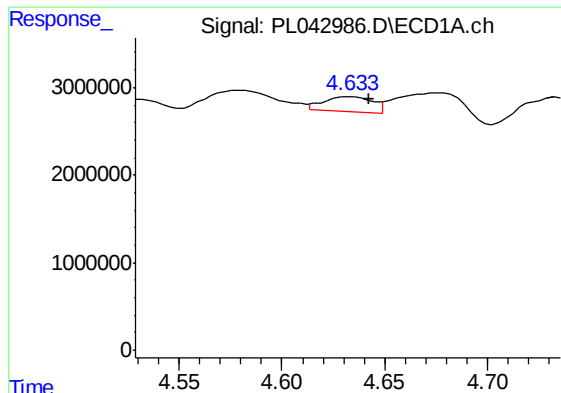
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: -0.042 min
Response: 9204481
Conc: 2.50 ng/ml



#6 beta-BHC

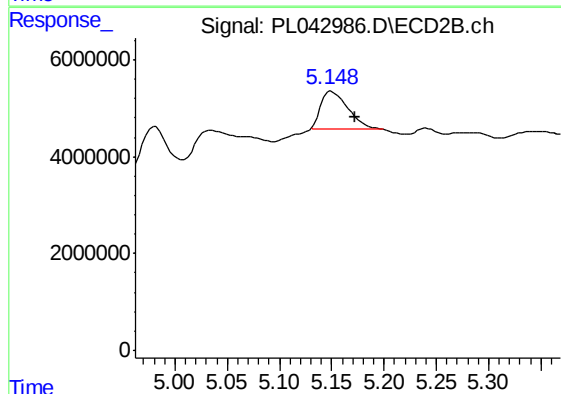
R.T.: 4.981 min
Delta R.T.: 0.029 min
Response: -6880411
Conc: N.D.



#7 delta-BHC

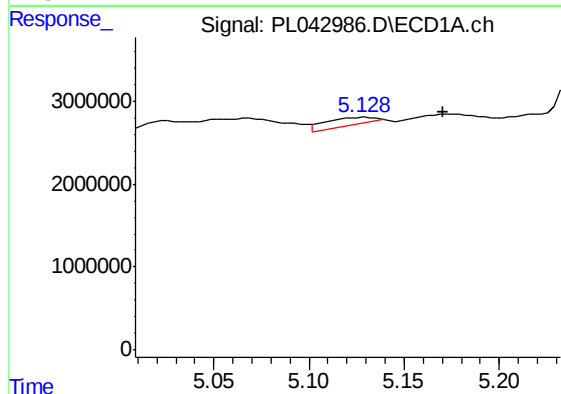
R.T.: 4.634 min
Delta R.T.: -0.009 min
Response: 2803943
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



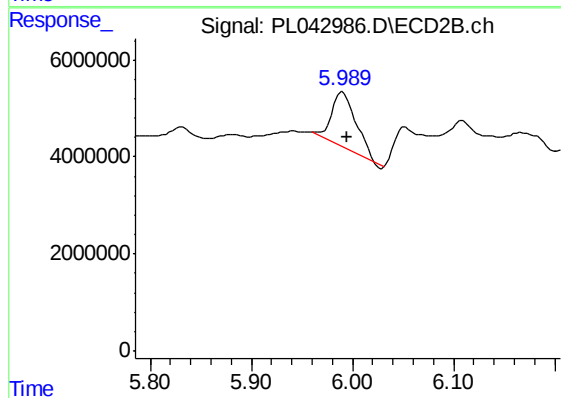
#7 delta-BHC

R.T.: 5.150 min
Delta R.T.: -0.023 min
Response: 14329142
Conc: 3.33 ng/ml



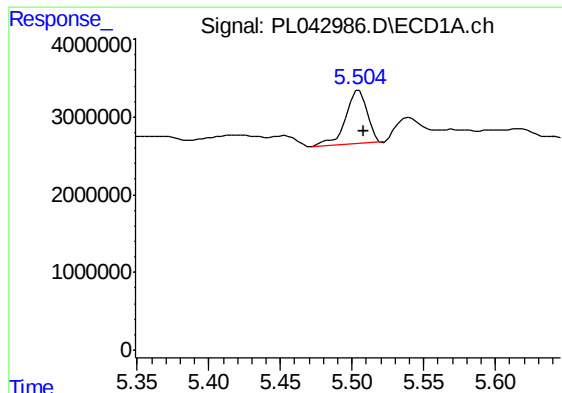
#8 Heptachlor epoxide

R.T.: 5.129 min
Delta R.T.: -0.042 min
Response: 1600316
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

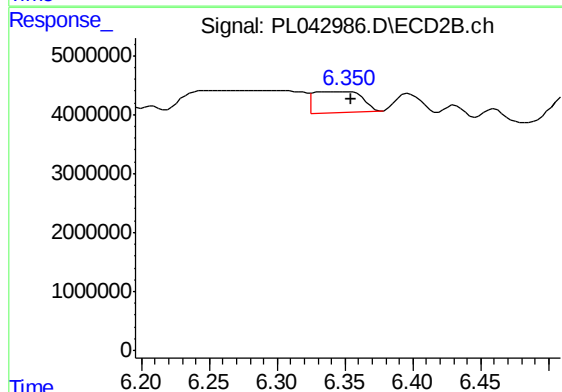
R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 17455702
Conc: 4.60 ng/ml



#9 Endosulfan I

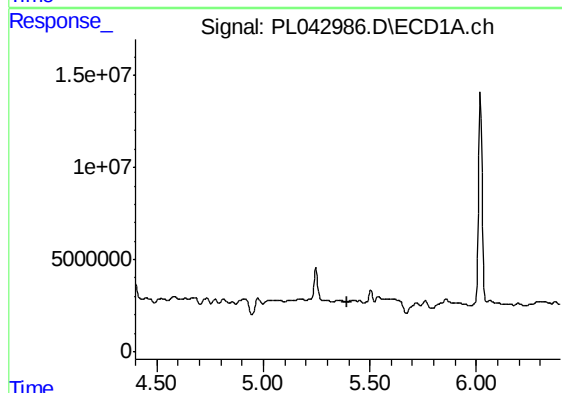
R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 7077055
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



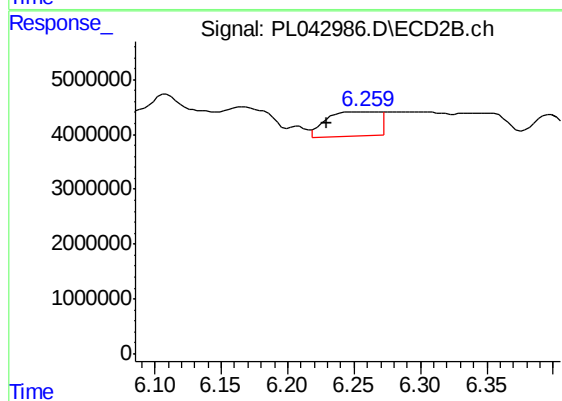
#9 Endosulfan I

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 8802529
Conc: 2.59 ng/ml



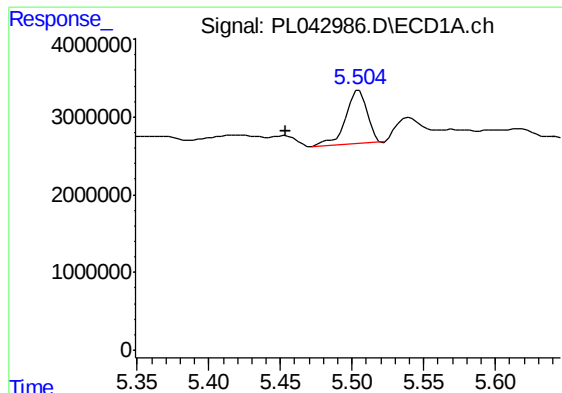
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

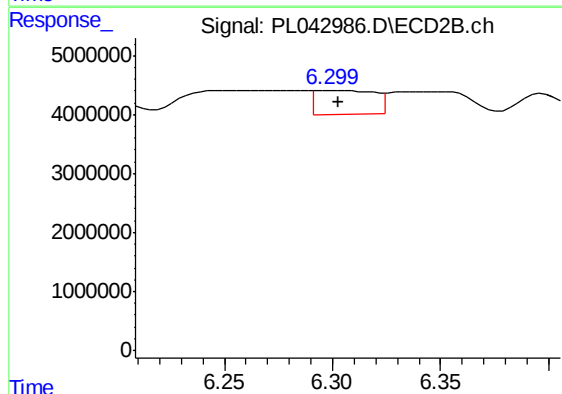
R.T.: 6.261 min
Delta R.T.: 0.031 min
Response: 12194651
Conc: 3.32 ng/ml



#11 alpha-Chlordane

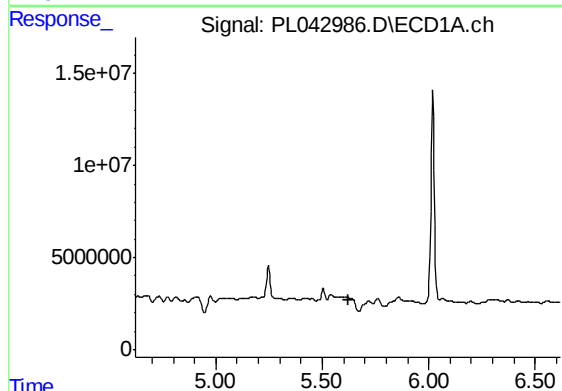
R.T.: 5.505 min
Delta R.T.: 0.051 min
Response: 7077055
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



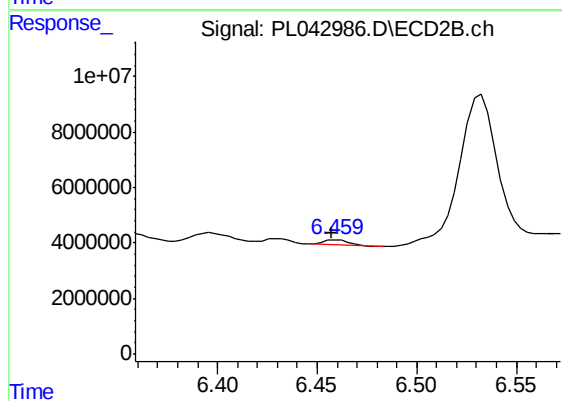
#11 alpha-Chlordane

R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 7737961
Conc: 2.15 ng/ml



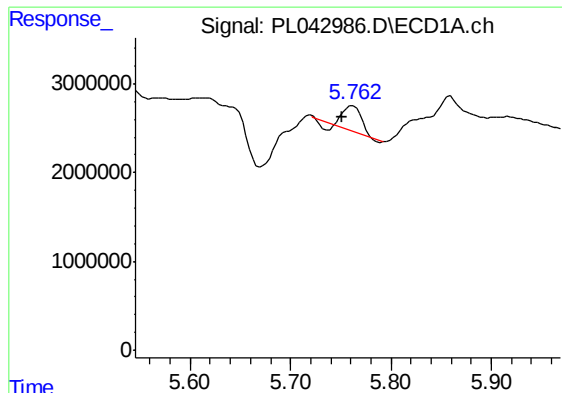
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

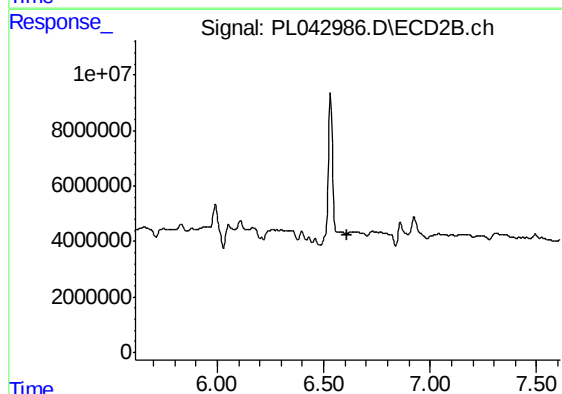
R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 1611847
Conc: 0.44 ng/ml



#13 Dielddrin

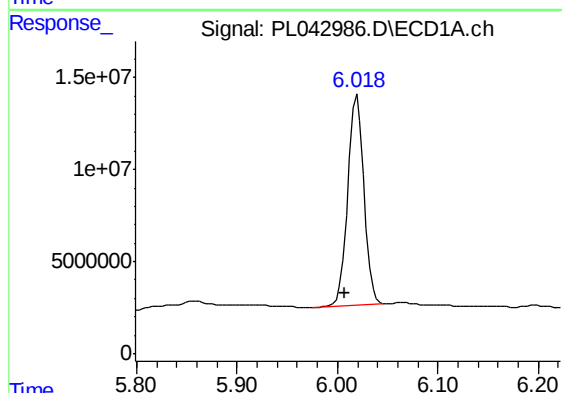
R.T.: 5.762 min
Delta R.T.: 0.011 min
Response: 2838328
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



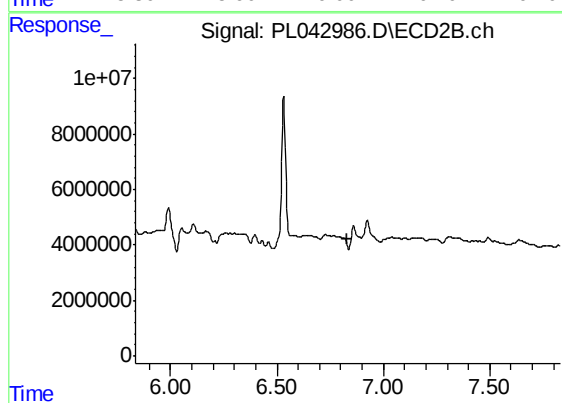
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



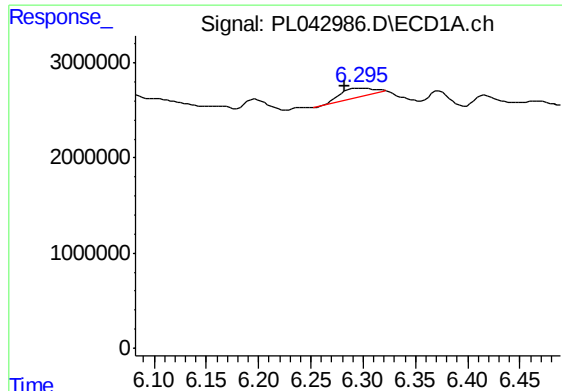
#14 Endrin

R.T.: 6.020 min
Delta R.T.: 0.013 min
Response: 127906808
Conc: 17.76 ng/ml



#14 Endrin

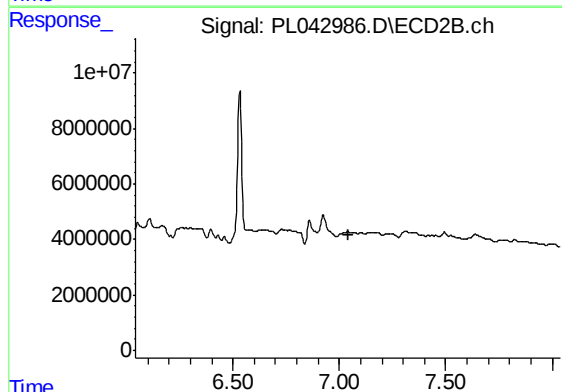
R.T.: 6.860 min
Delta R.T.: 0.027 min
Response: -2458585
Conc: N.D.



#15 Endosulfan II

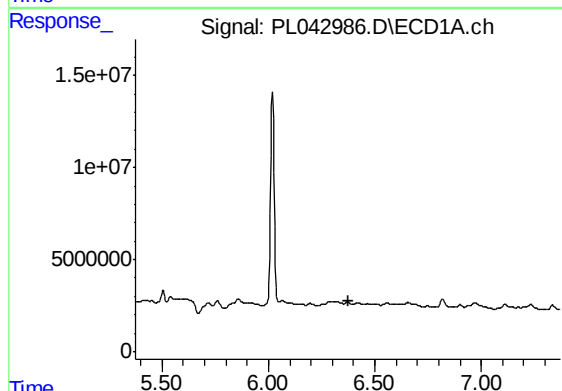
R.T.: 6.298 min
Delta R.T.: 0.015 min
Response: 2086767
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



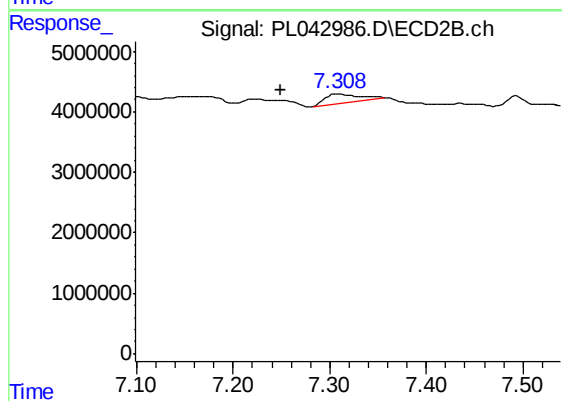
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



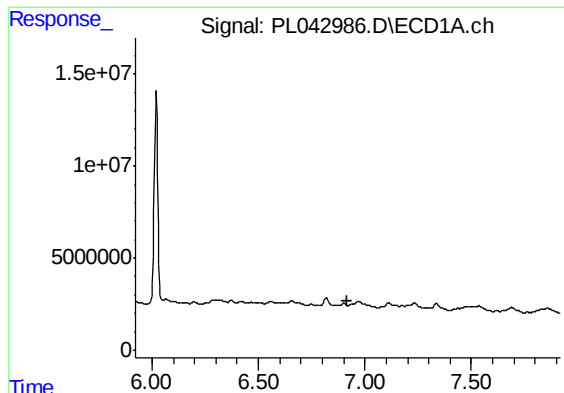
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

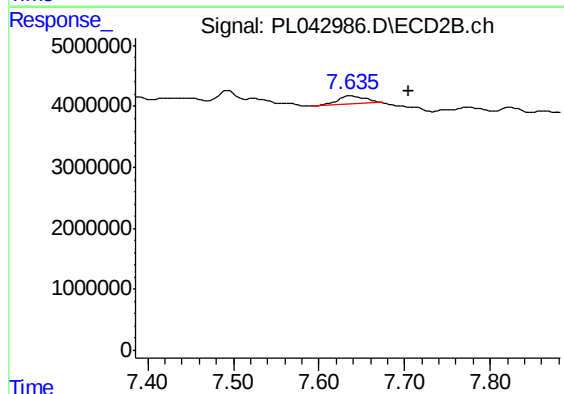
R.T.: 7.309 min
Delta R.T.: 0.060 min
Response: 3916431
Conc: 1.33 ng/ml



#20 Methoxychlor

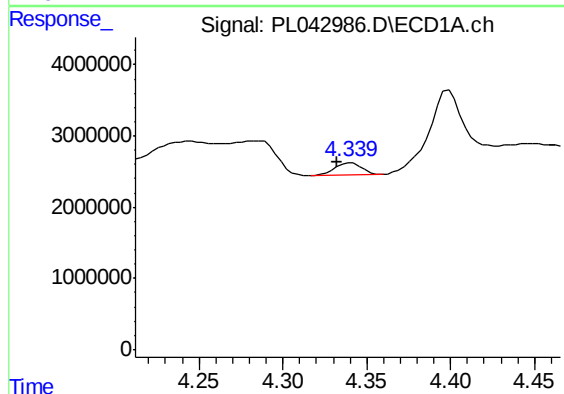
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



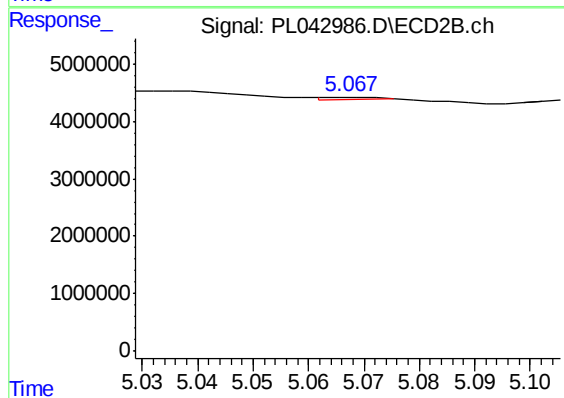
#20 Methoxychlor

R.T.: 7.638 min
Delta R.T.: -0.068 min
Response: 3126661
Conc: 2.07 ng/ml



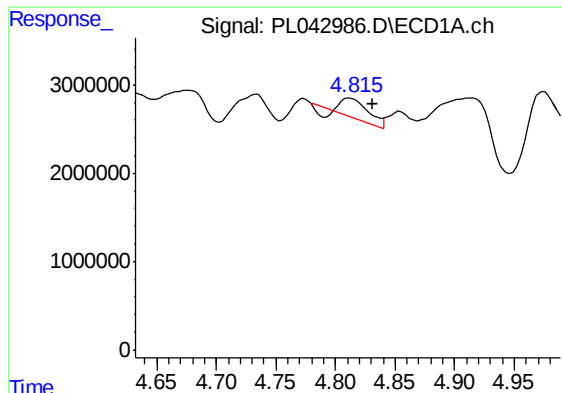
#23 Chlordane-1

R.T.: 4.341 min
Delta R.T.: 0.009 min
Response: 1835827
Conc: 6.83 ng/ml



#23 Chlordane-1

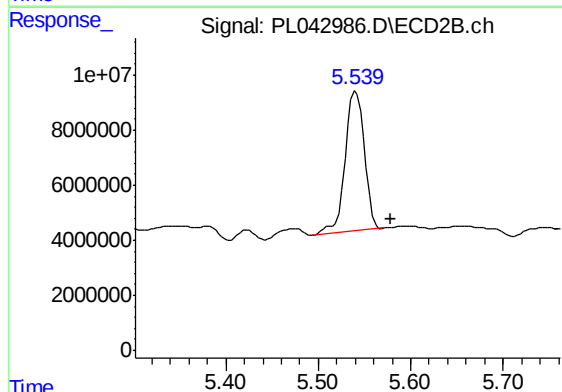
R.T.: 5.068 min
Delta R.T.: -0.040 min
Response: 373443
Conc: 2.64 ng/ml



#24 Chlordane-2

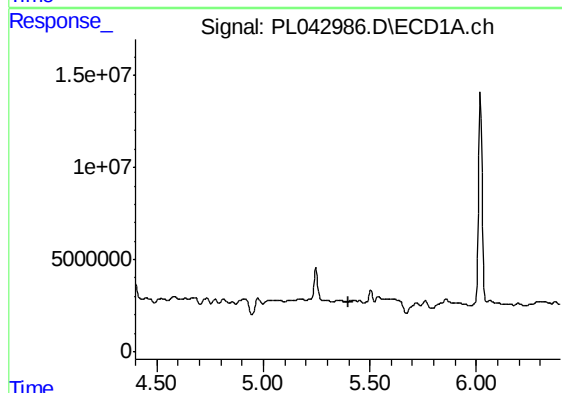
R.T.: 4.813 min
Delta R.T.: -0.018 min
Response: 2987052
Conc: 10.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



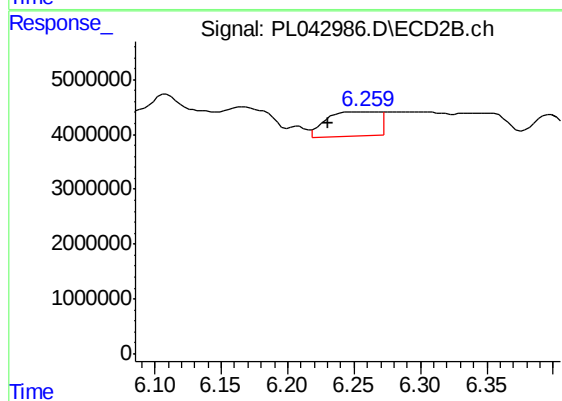
#24 Chlordane-2

R.T.: 5.541 min
Delta R.T.: -0.038 min
Response: 73916762
Conc: 515.31 ng/ml



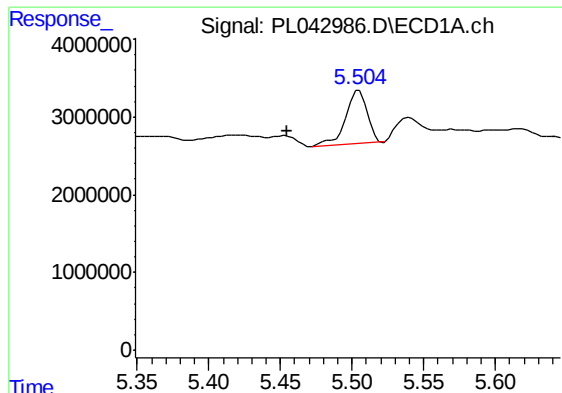
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

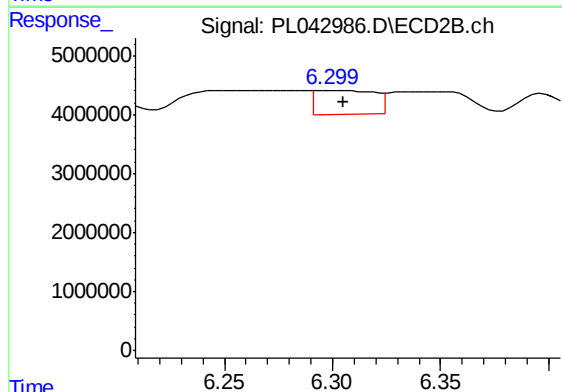
R.T.: 6.261 min
Delta R.T.: 0.031 min
Response: 12194651
Conc: 24.83 ng/ml



#26 Chlordane-4

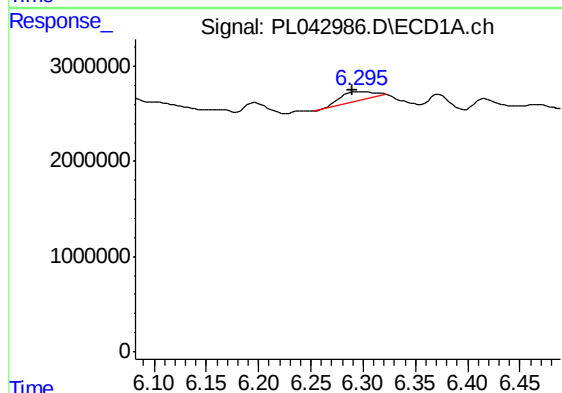
R.T.: 5.505 min
Delta R.T.: 0.050 min
Response: 7077055
Conc: 9.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



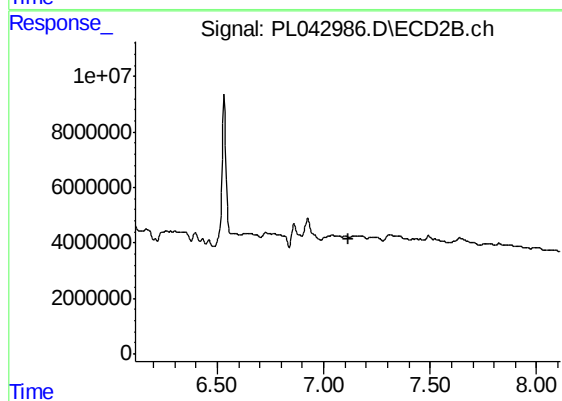
#26 Chlordane-4

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 7737961
Conc: 13.56 ng/ml



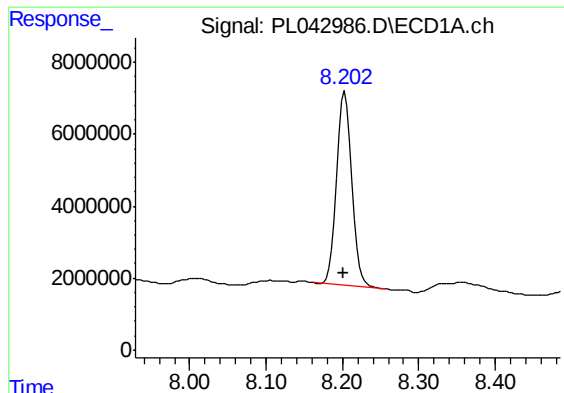
#27 Chlordane-5

R.T.: 6.298 min
Delta R.T.: 0.008 min
Response: 2086767
Conc: 8.70 ng/ml



#27 Chlordane-5

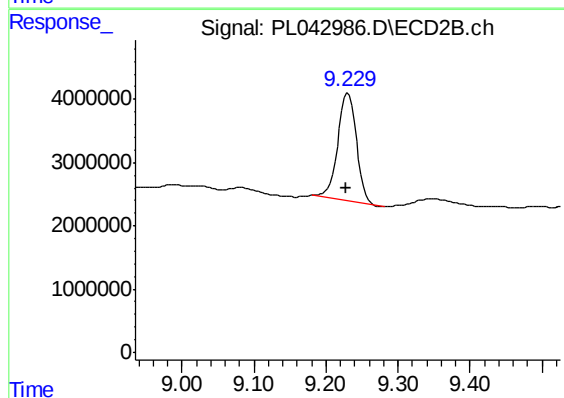
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 74261487
Conc: 11.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-9-(0-2)



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.004 min
Response: 30886479
Conc: 11.84 ng/ml