

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051520\
 Data File : PL058748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 16:02
 Operator : AJ\MA
 Sample : L2664-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:50:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Fri May 15 06:18:53 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...	3.531	4.077	37096975	54719113	22.581	25.279
2)	SA Decachlor...	8.317	9.192	28691495	43206594	21.973	24.448
Target Compounds							
2)	A alpha-BHC	0.000	4.499f	0	383189	N.D.	0.125 #
3)	MA gamma-BHC...	0.000	4.753	0	508382	N.D.	0.173 #
4)	MA Heptachlor	0.000	5.271	0	324442	N.D.	0.116 #
6)	B beta-BHC	0.000	4.911f	0	1850138	N.D.	1.395 #
7)	B delta-BHC	0.000	5.119f	0	1537447	N.D.	0.542 #
8)	B Heptachlo...	0.000	5.956	0	1071334	N.D.	0.446 #
10)	B gamma-Chl...	0.000	6.212	0	1096758	N.D.	0.467 #
11)	B alpha-Chl...	0.000	6.262	0	289369	N.D.	0.123 #
12)	B 4,4'-DDE	5.715	6.430	2380503	3747545	1.708	1.795
13)	MA Dieldrin	0.000	6.601	0	523143	N.D.	0.238 #
15)	B Endosulfa...	0.000	7.014	0	2052162	N.D.	1.028 #
16)	A 4,4'-DDD	0.000	6.922	0	3583804	N.D.	2.048 #
17)	MA 4,4'-DDT	0.000	7.231	0	1467762	N.D.	0.867 #
18)	B Endrin al...	0.000	7.141	0	1498756	N.D.	0.878 #
21)	B Endrin ke...	0.000	7.816f	0	4124641	N.D.	2.048 #
22)	Mirex	7.450	0.000	2221192	0	1.817	N.D. #
23)	Chlordane-1	4.439f	5.061f	843948	775776	16.829	9.694 #
25)	Chlordane-3	0.000	6.212	0	1096758	N.D.	3.621 #
26)	Chlordane-4	0.000	6.262f	0	289369	N.D.	0.794 #
27)	Chlordane-5	0.000	7.101	0	1594830	N.D.	25.546 #

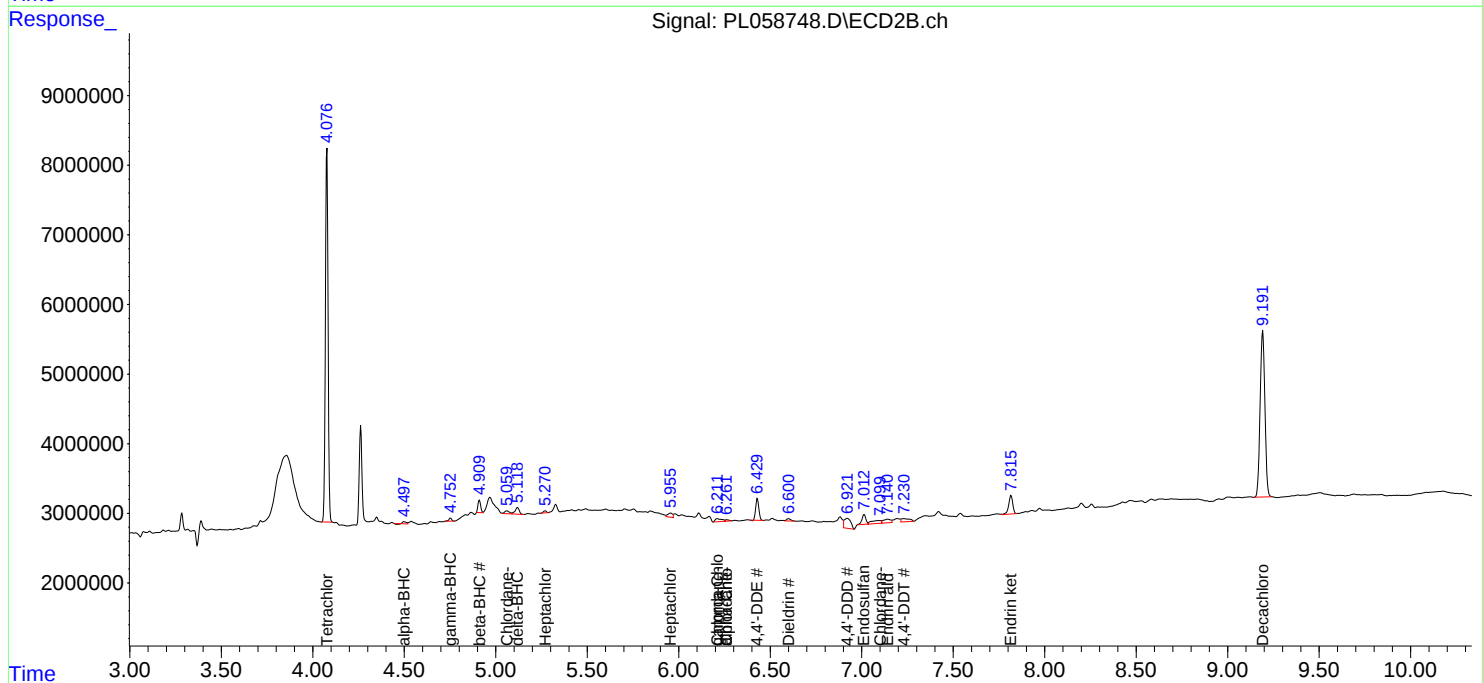
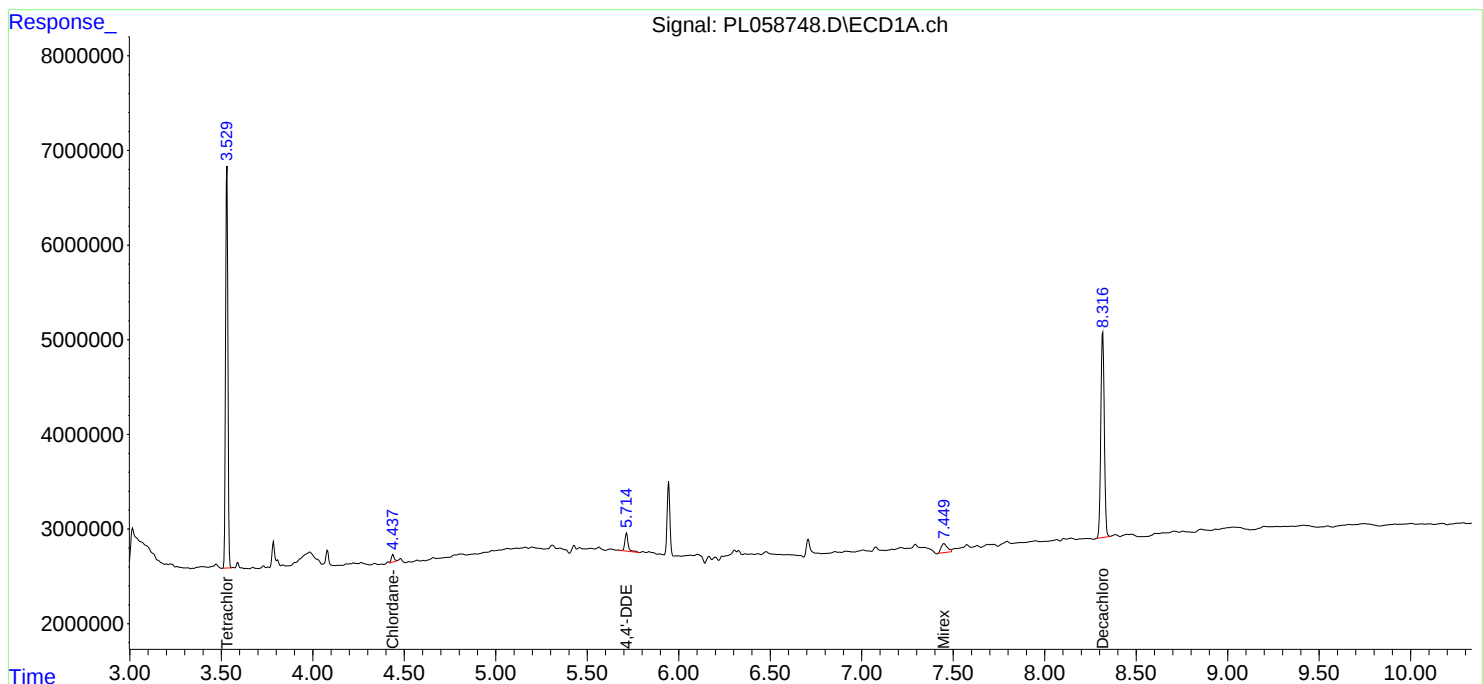
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

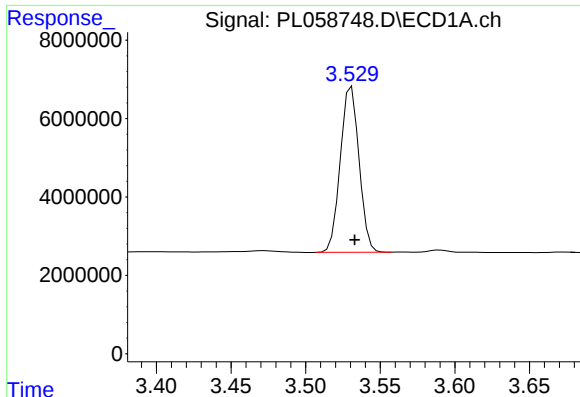
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051520\
Data File : PL058748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 16:02
Operator : AJ\MA
Sample : L2664-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:50:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Fri May 15 06:18:53 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

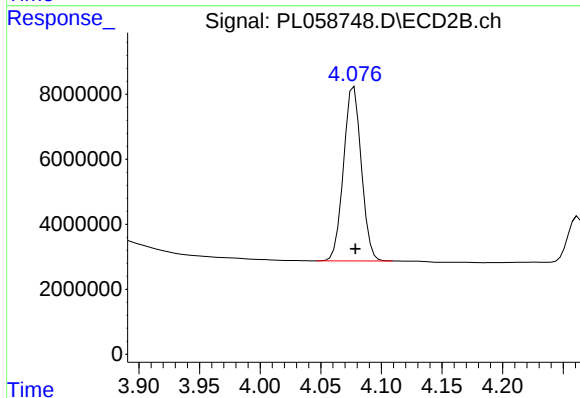




#1 Tetrachloro-m-xylene

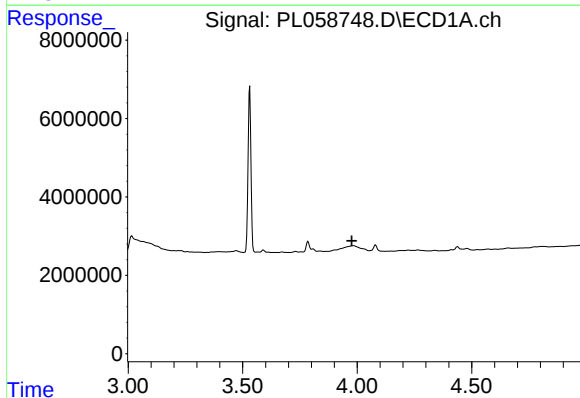
R.T.: 3.531 min
Delta R.T.: -0.002 min
Response: 37096975
Conc: 22.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



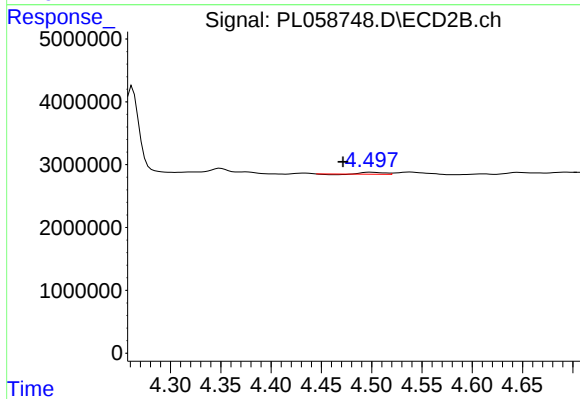
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 54719113
Conc: 25.28 ng/ml



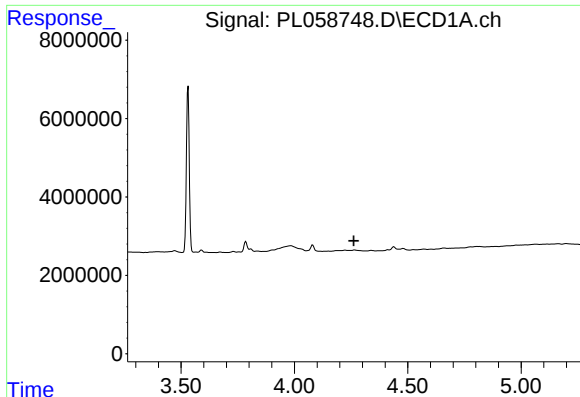
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.976 min
Response: 0
Conc: N.D.



#2 alpha-BHC

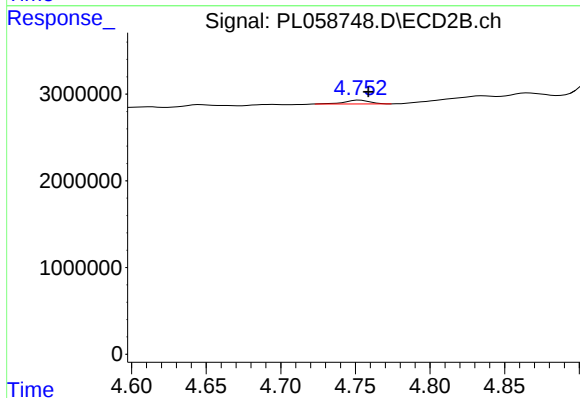
R.T.: 4.499 min
Delta R.T.: 0.027 min
Response: 383189
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

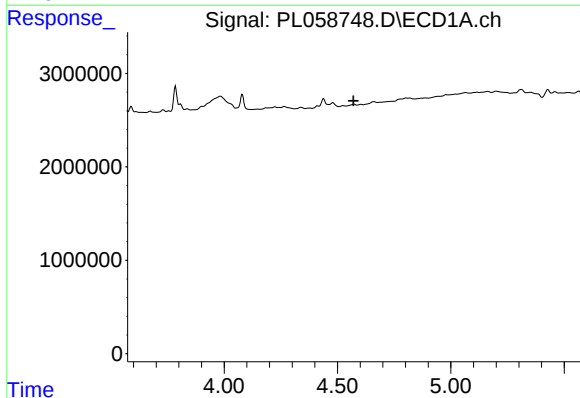
R.T.: 0.000 min
Exp R.T.: 4.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



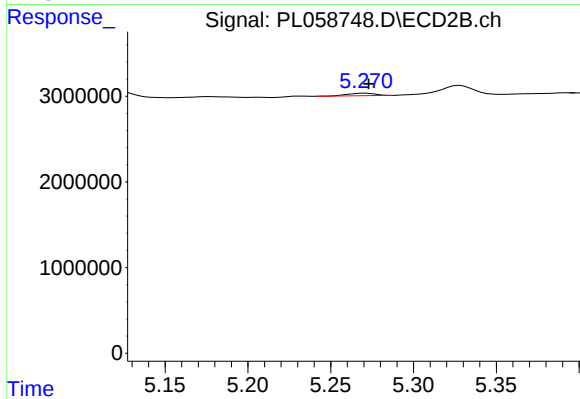
#3 gamma-BHC (Lindane)

R.T.: 4.753 min
Delta R.T.: -0.006 min
Response: 508382
Conc: 0.17 ng/ml



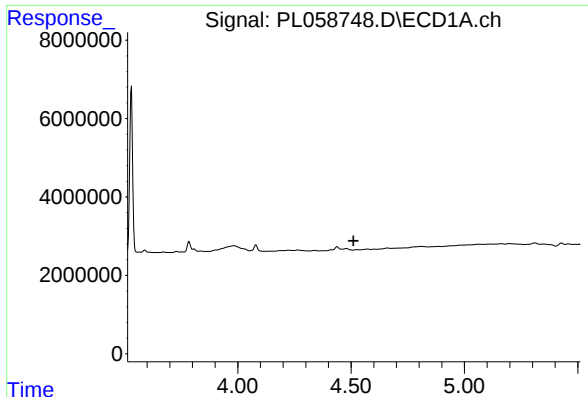
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.571 min
Response: 0
Conc: N.D.



#4 Heptachlor

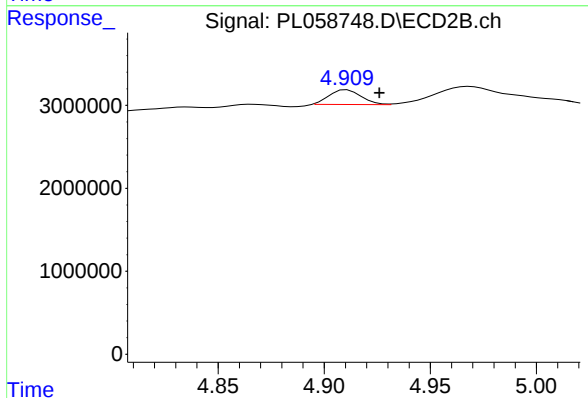
R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 324442
Conc: 0.12 ng/ml



#6 beta-BHC

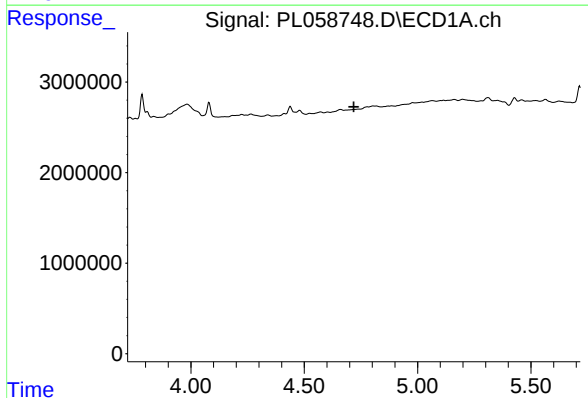
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



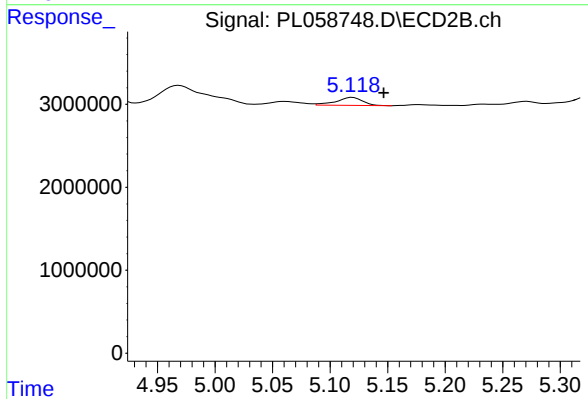
#6 beta-BHC

R.T.: 4.911 min
Delta R.T.: -0.015 min
Response: 1850138
Conc: 1.39 ng/ml



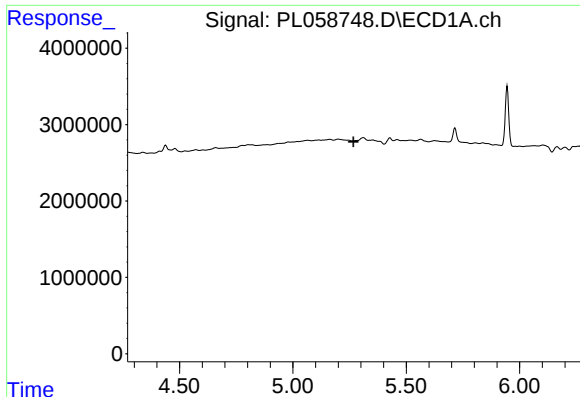
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.719 min
Response: 0
Conc: N.D.



#7 delta-BHC

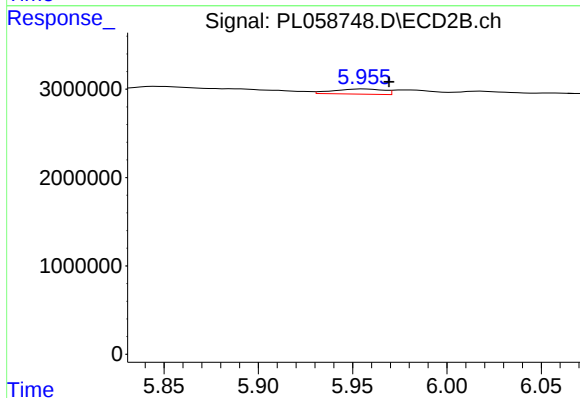
R.T.: 5.119 min
Delta R.T.: -0.027 min
Response: 1537447
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

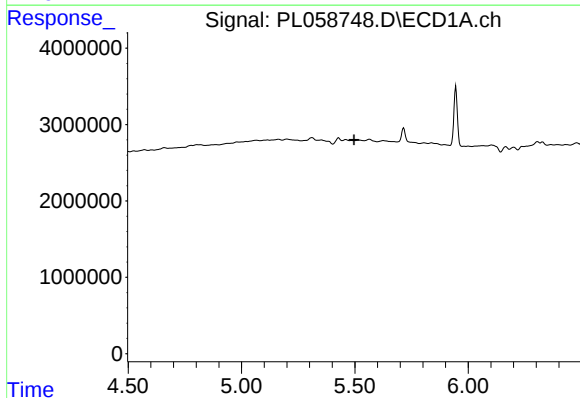
R.T.: 0.000 min
Exp R.T.: 5.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



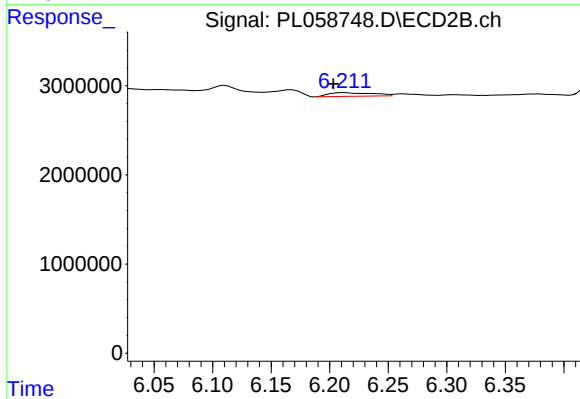
#8 Heptachlor epoxide

R.T.: 5.956 min
Delta R.T.: -0.013 min
Response: 1071334
Conc: 0.45 ng/ml



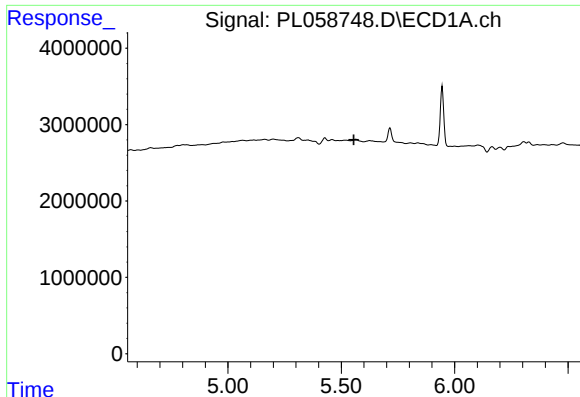
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

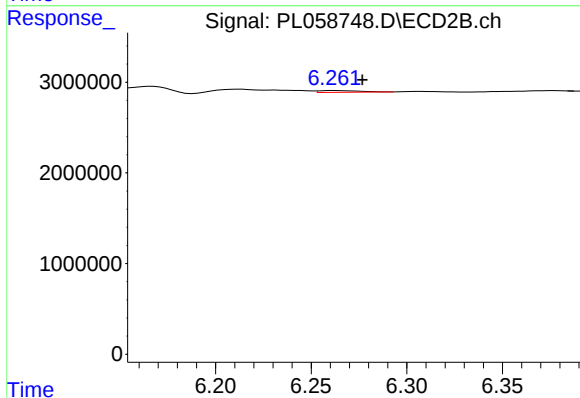
R.T.: 6.212 min
Delta R.T.: 0.009 min
Response: 1096758
Conc: 0.47 ng/ml



#11 alpha-Chlordane

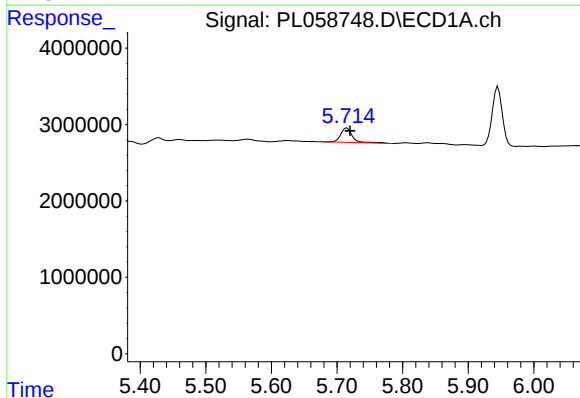
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



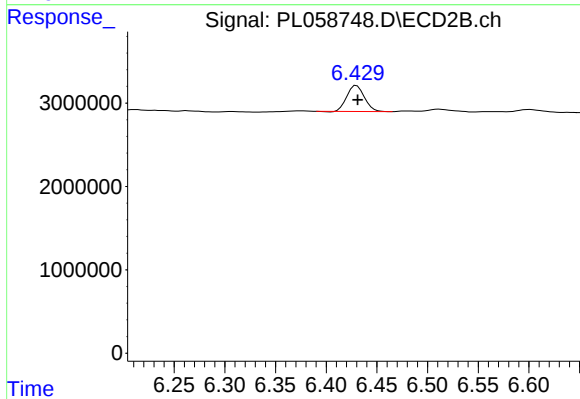
#11 alpha-Chlordane

R.T.: 6.262 min
Delta R.T.: -0.015 min
Response: 289369
Conc: 0.12 ng/ml



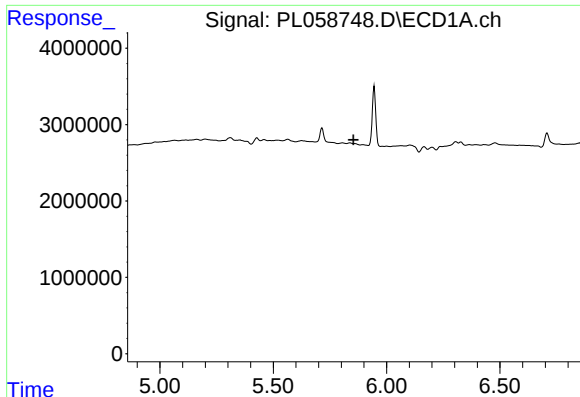
#12 4,4'-DDE

R.T.: 5.715 min
Delta R.T.: -0.005 min
Response: 2380503
Conc: 1.71 ng/ml



#12 4,4'-DDE

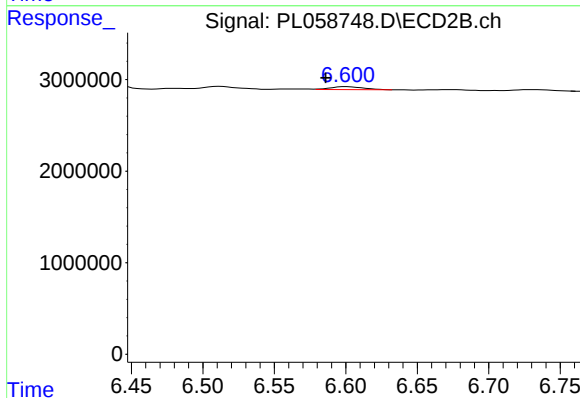
R.T.: 6.430 min
Delta R.T.: -0.001 min
Response: 3747545
Conc: 1.79 ng/ml



#13 Dieldrin

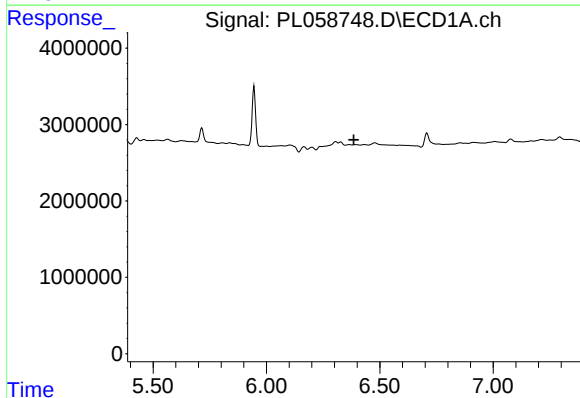
R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



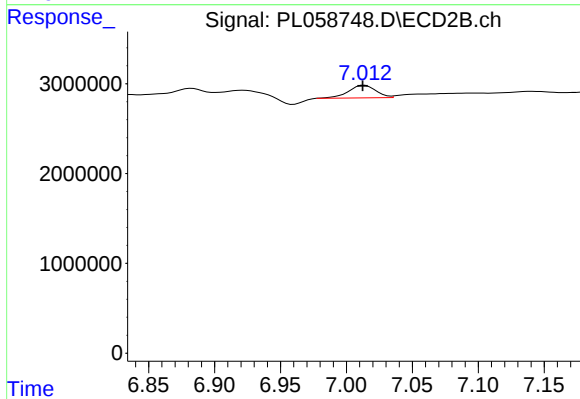
#13 Dieldrin

R.T.: 6.601 min
Delta R.T.: 0.015 min
Response: 523143
Conc: 0.24 ng/ml



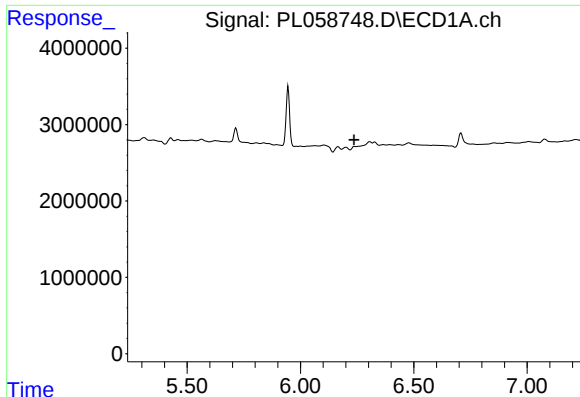
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#15 Endosulfan II

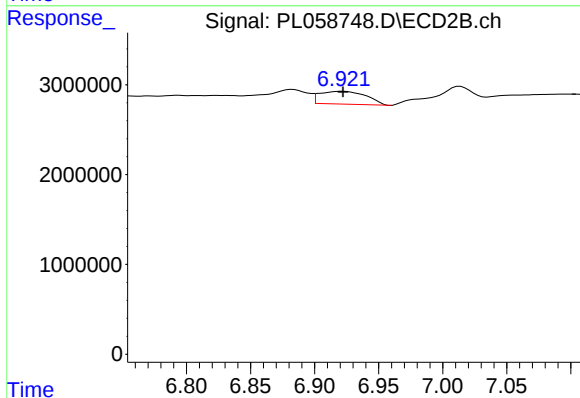
R.T.: 7.014 min
Delta R.T.: 0.001 min
Response: 2052162
Conc: 1.03 ng/ml



#16 4,4'-DDD

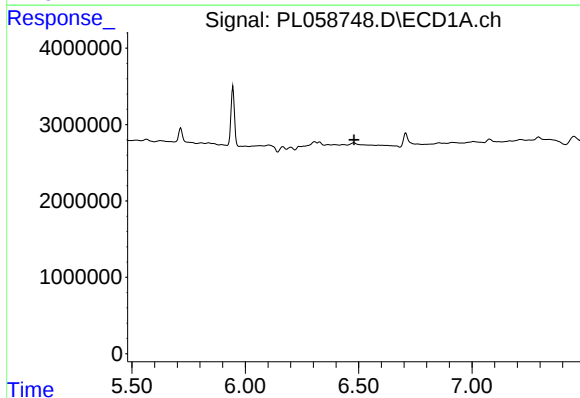
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



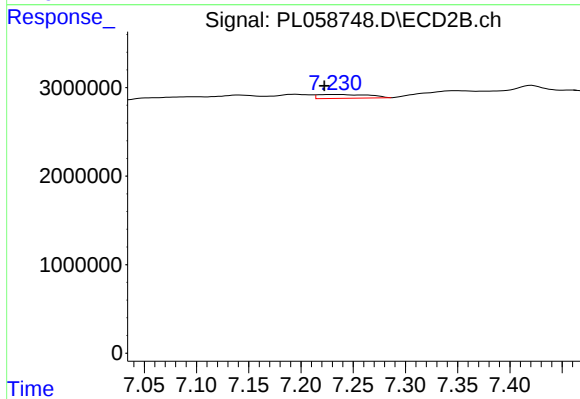
#16 4,4'-DDD

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 3583804
Conc: 2.05 ng/ml



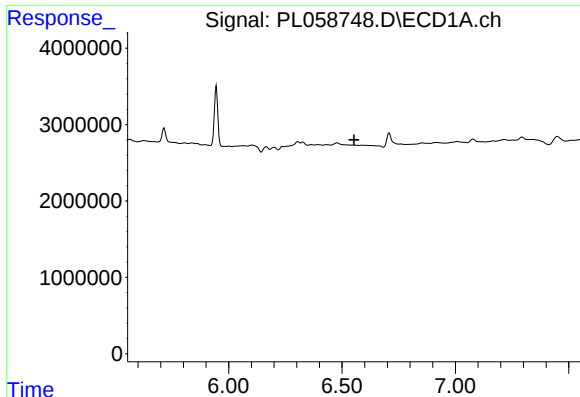
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

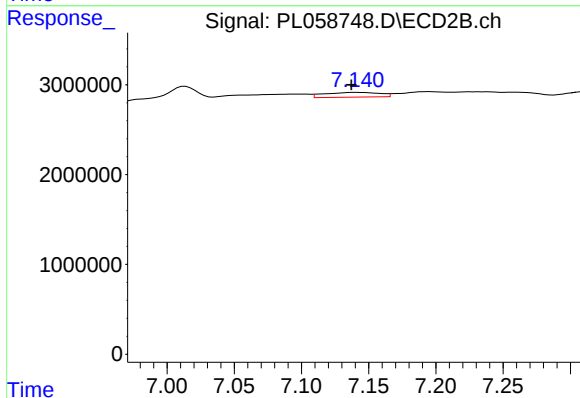
R.T.: 7.231 min
Delta R.T.: 0.008 min
Response: 1467762
Conc: 0.87 ng/ml



#18 Endrin aldehyde

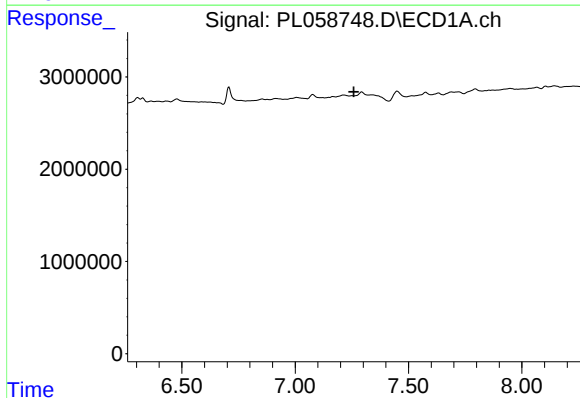
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



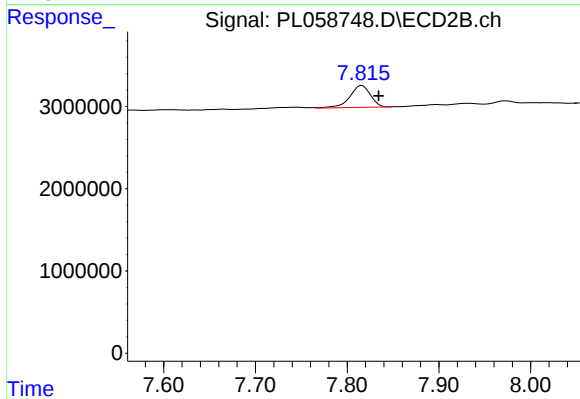
#18 Endrin aldehyde

R.T.: 7.141 min
Delta R.T.: 0.004 min
Response: 1498756
Conc: 0.88 ng/ml



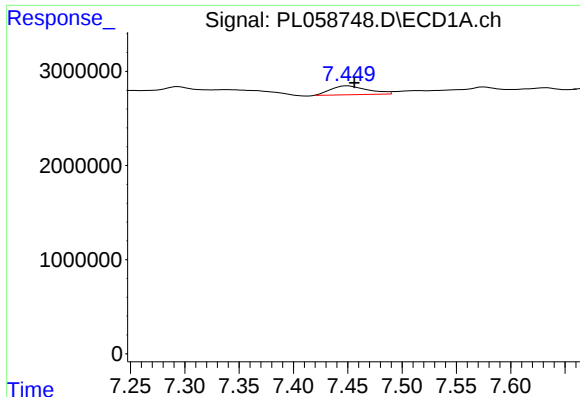
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.



#21 Endrin ketone

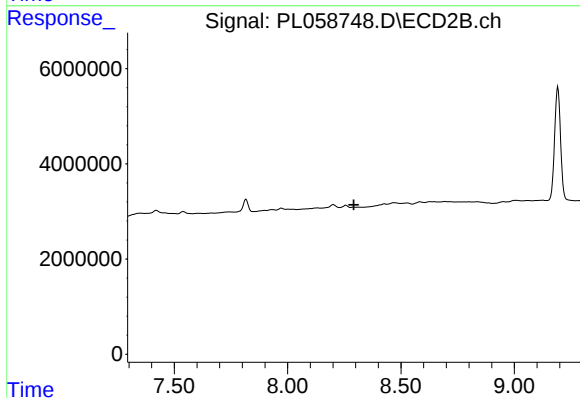
R.T.: 7.816 min
Delta R.T.: -0.018 min
Response: 4124641
Conc: 2.05 ng/ml



#22 Mirex

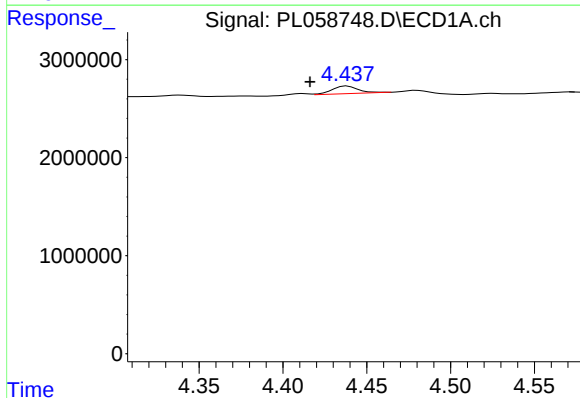
R.T.: 7.450 min
Delta R.T.: -0.006 min
Response: 2221192
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



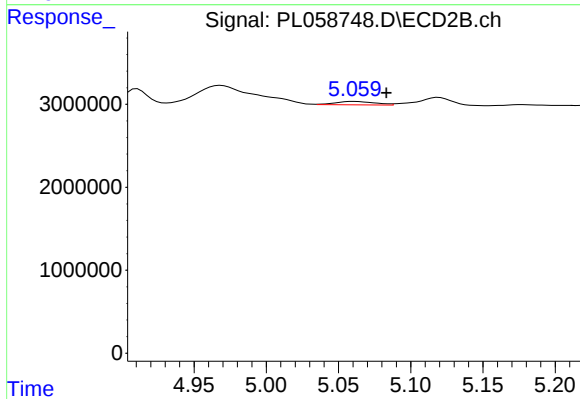
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.



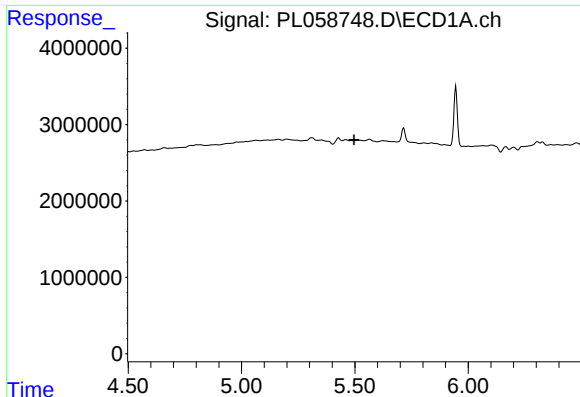
#23 Chlordane-1

R.T.: 4.439 min
Delta R.T.: 0.022 min
Response: 843948
Conc: 16.83 ng/ml



#23 Chlordane-1

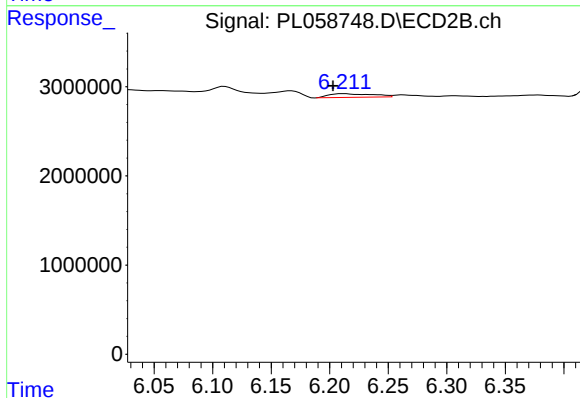
R.T.: 5.061 min
Delta R.T.: -0.022 min
Response: 775776
Conc: 9.69 ng/ml



#25 Chlordane-3

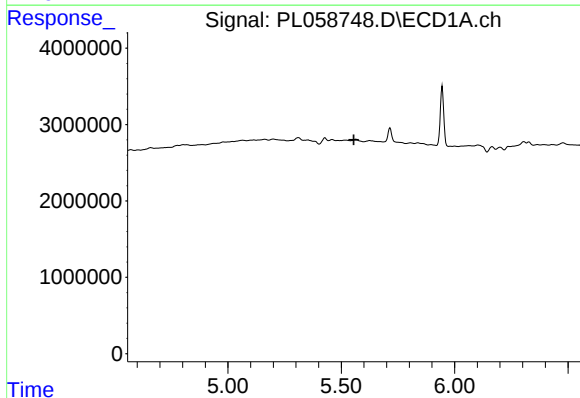
R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



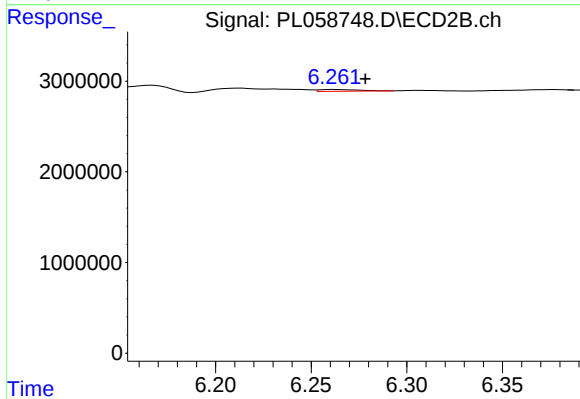
#25 Chlordane-3

R.T.: 6.212 min
Delta R.T.: 0.010 min
Response: 1096758
Conc: 3.62 ng/ml



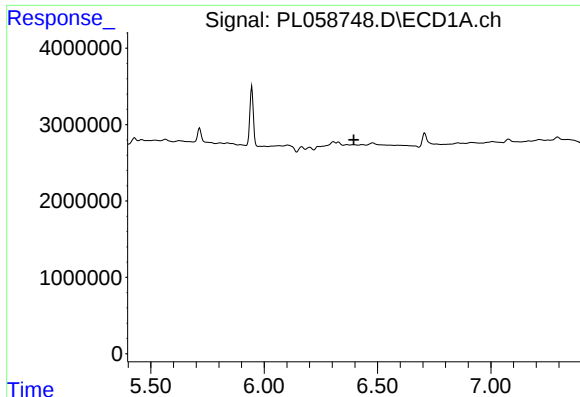
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#26 Chlordane-4

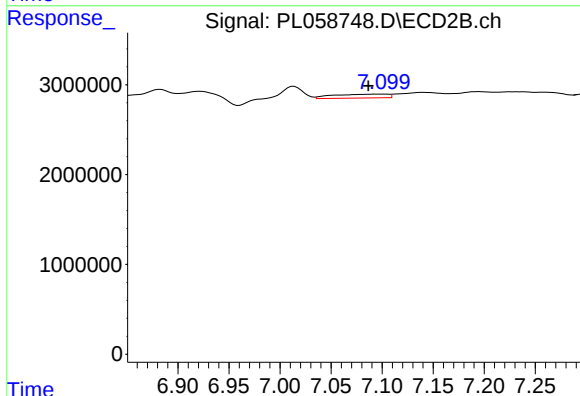
R.T.: 6.262 min
Delta R.T.: -0.016 min
Response: 289369
Conc: 0.79 ng/ml



#27 Chlordane-5

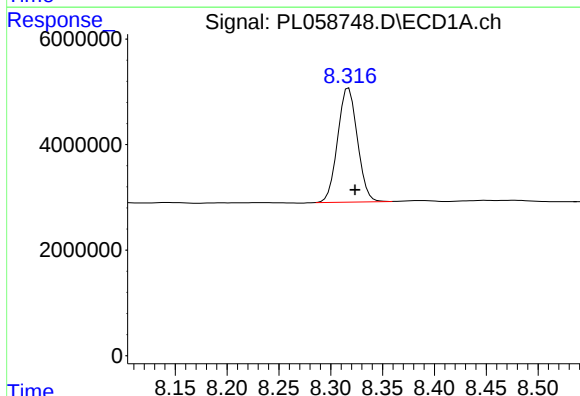
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



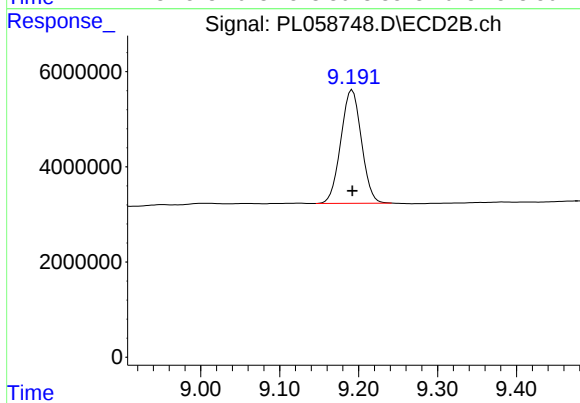
#27 Chlordane-5

R.T.: 7.101 min
Delta R.T.: 0.014 min
Response: 1594830
Conc: 25.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.006 min
Response: 28691495
Conc: 21.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.192 min
Delta R.T.: 0.000 min
Response: 43206594
Conc: 24.45 ng/ml