

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090619\
 Data File : PL052249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 10:19
 Operator : SG\AJ
 Sample : K4650-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 22:57:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.313	3.923	137.1E6	34853963	16.014	15.953
28)	SA Decachlor...	7.971	8.949	151.5E6	36992702	12.485	12.153
Target Compounds							
5)	MB Aldrin	0.000	5.414	0	1177580	N.D.	0.359 #
6)	B beta-BHC	0.000	4.791f	0	5741310	N.D.	3.939 #
8)	B Heptachlo...	0.000	5.800	0	1449511	N.D.	0.430 #
9)	A Endosulfan I	0.000	6.140	0	3735717	N.D.	1.155 #
10)	B gamma-Chl...	0.000	6.036f	0	8859680	N.D.	2.427 #
11)	B alpha-Chl...	0.000	6.091	0	6378894	N.D.	1.848 #
12)	B 4,4'-DDE	0.000	6.241	0	5769184	N.D.	1.639 #
13)	MA Dieldrin	5.542	6.411	81270538	533605	5.345	0.156 #
14)	MA Endrin	0.000	6.608	0	2501242	N.D.	0.827 #
15)	B Endosulfa...	6.087f	6.814f	4308981	873983	0.310	0.265
16)	A 4,4'-DDD	5.920	6.742	5636673	4566345	0.460	1.687 #
17)	MA 4,4'-DDT	6.158	0.000	24026227	0	1.884	N.D. #
18)	B Endrin al...	6.251	6.951	5309133	922742	0.456	0.326 #
20)	A Methoxychlor	6.685f	0.000	8976808	0	1.324	N.D. #
23)	Chlordane-1	4.161	0.000	12770485	0	39.639	N.D. #
24)	Chlordane-2	4.673f	0.000	17963490	0	43.951	N.D. #
25)	Chlordane-3	0.000	6.036	0	8859680	N.D.	19.885 #
26)	Chlordane-4	0.000	6.091	0	6378894	N.D.	11.745 #
27)	Chlordane-5	6.087	6.918f	4308981	591564	8.781	6.001 #

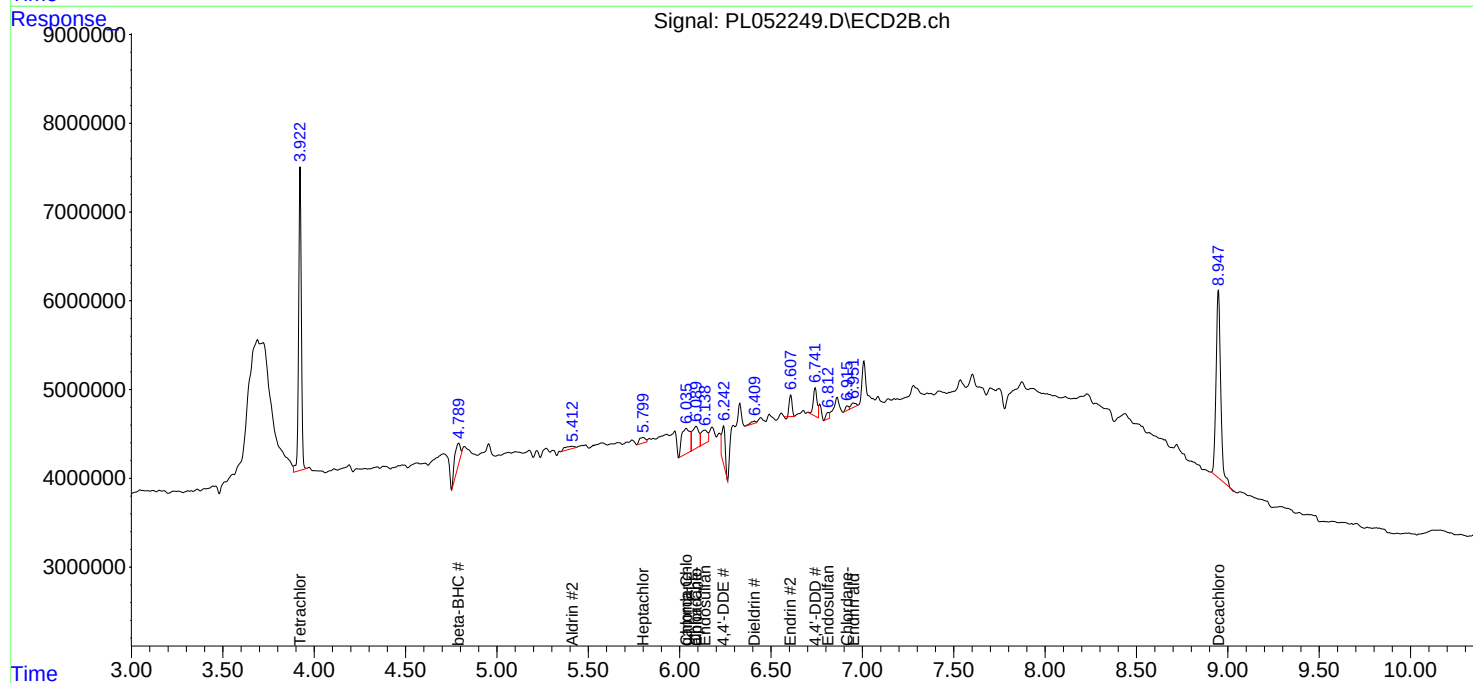
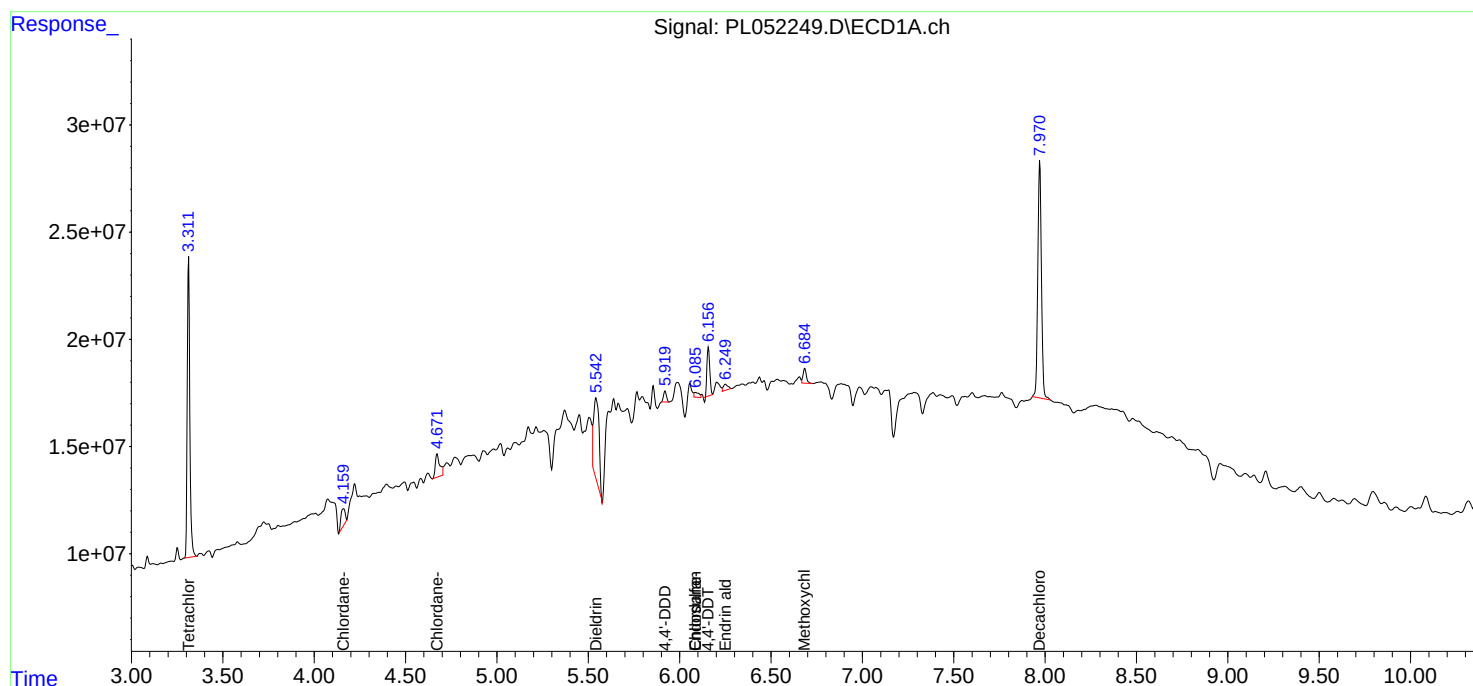
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

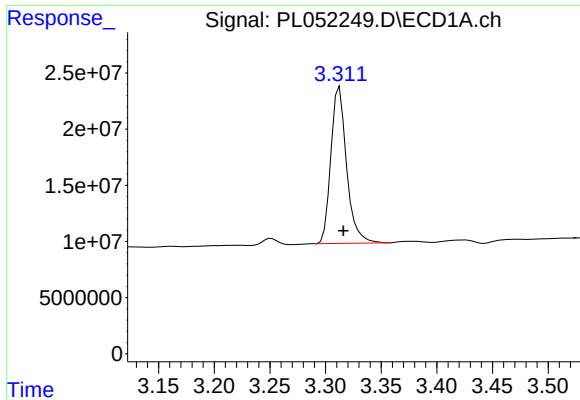
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090619\
Data File : PL052249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 10:19
Operator : SG\AJ
Sample : K4650-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:57:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
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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

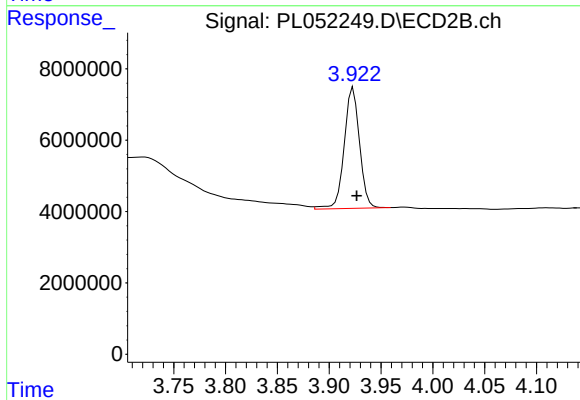




#1 Tetrachloro-m-xylene

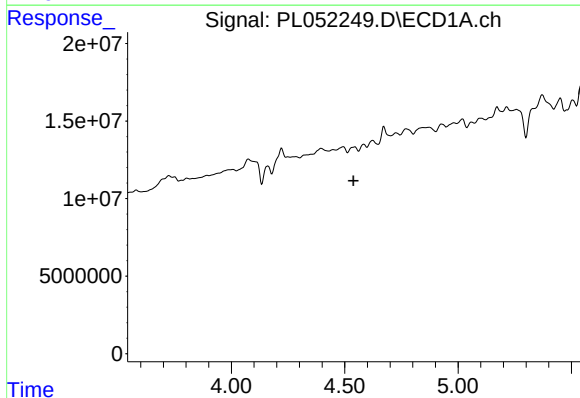
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 137054237
Conc: 16.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



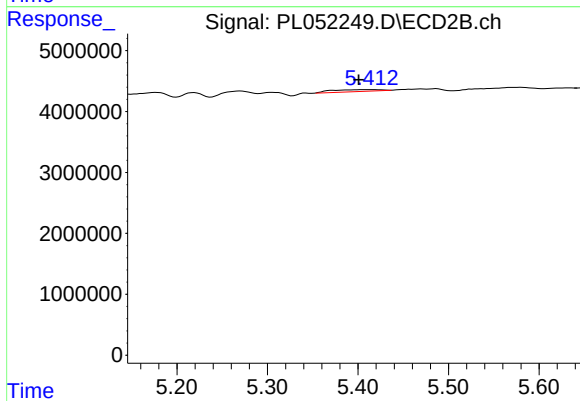
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.003 min
Response: 34853963
Conc: 15.95 ng/ml



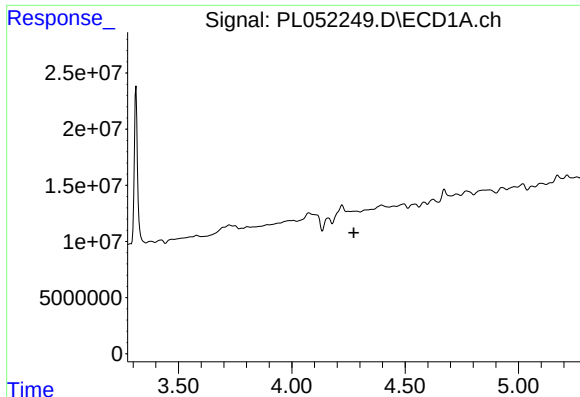
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.539 min
Response: 0
Conc: N.D.



#5 Aldrin

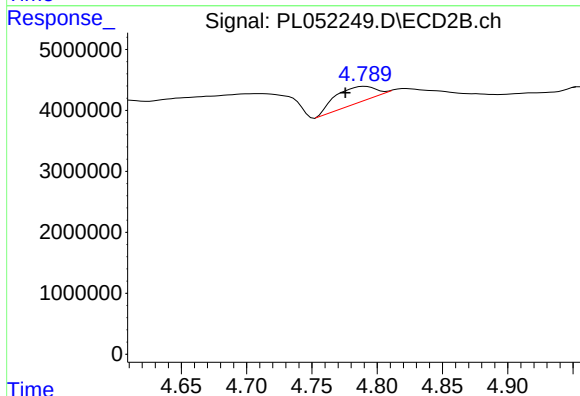
R.T.: 5.414 min
Delta R.T.: 0.013 min
Response: 1177580
Conc: 0.36 ng/ml



#6 beta-BHC

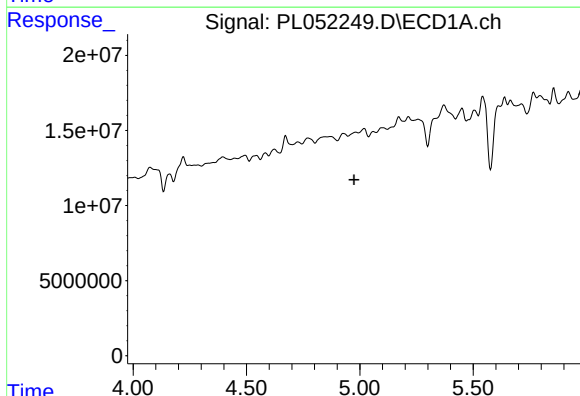
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



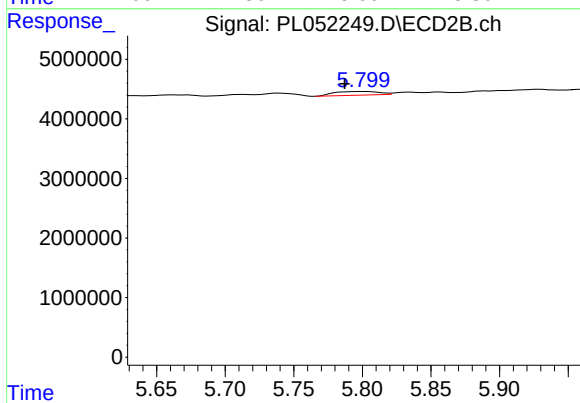
#6 beta-BHC

R.T.: 4.791 min
Delta R.T.: 0.015 min
Response: 5741310
Conc: 3.94 ng/ml



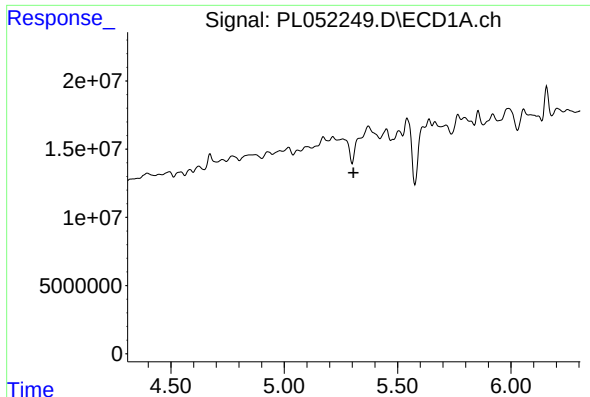
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

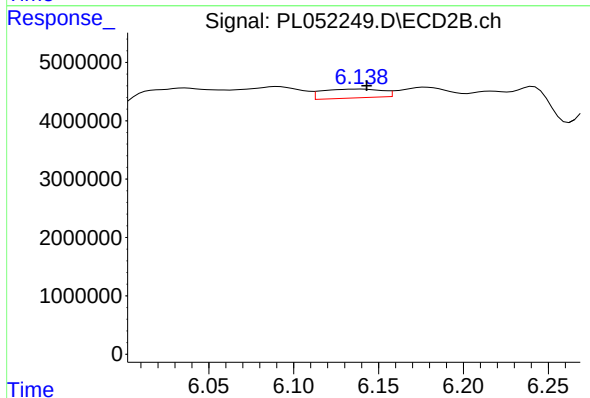
R.T.: 5.800 min
Delta R.T.: 0.013 min
Response: 1449511
Conc: 0.43 ng/ml



#9 Endosulfan I

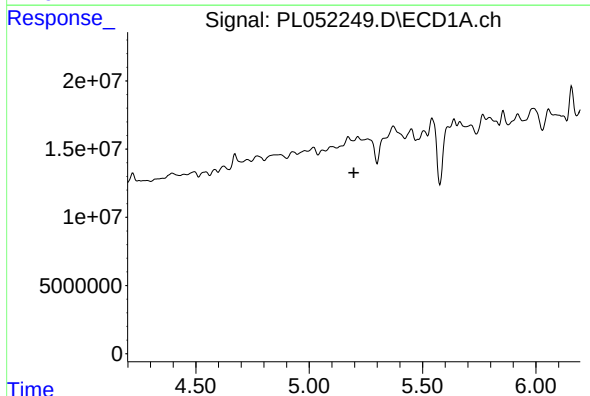
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



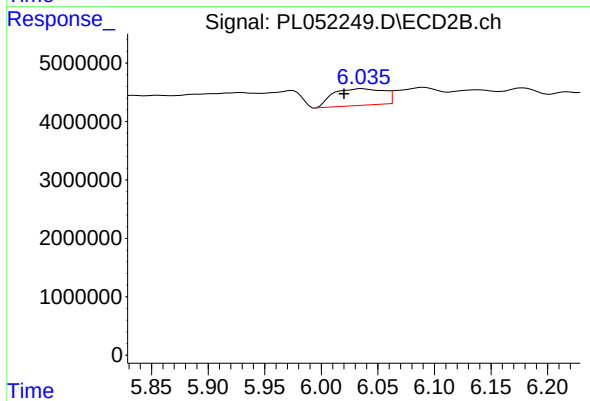
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 3735717
Conc: 1.16 ng/ml



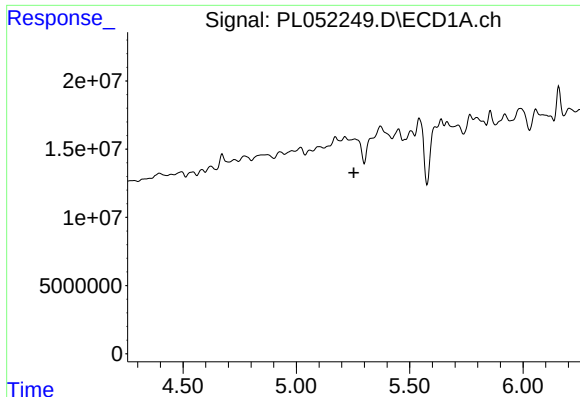
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

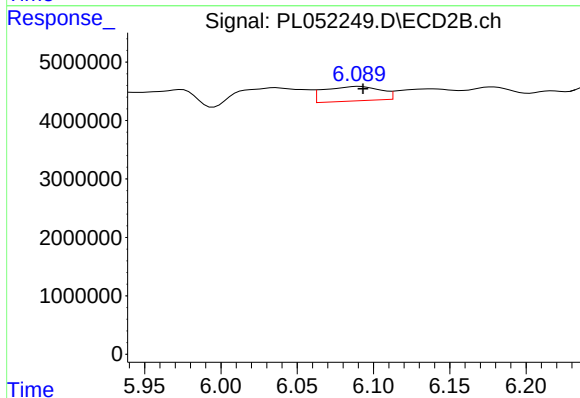
R.T.: 6.036 min
Delta R.T.: 0.016 min
Response: 8859680
Conc: 2.43 ng/ml



#11 alpha-Chlordane

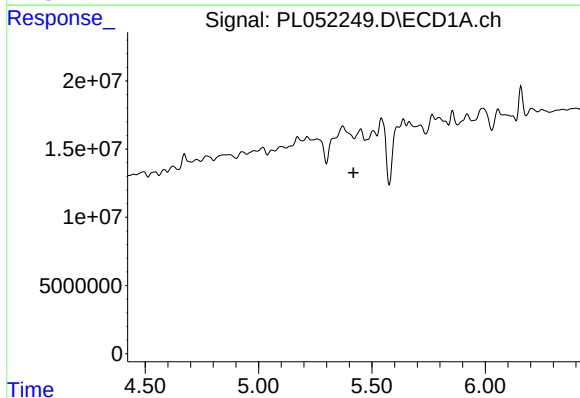
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



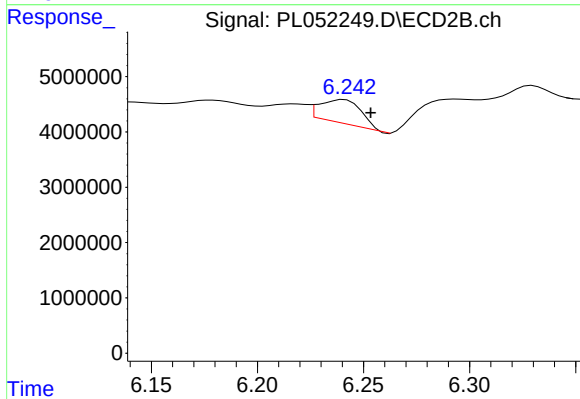
#11 alpha-Chlordane

R.T.: 6.091 min
Delta R.T.: -0.003 min
Response: 6378894
Conc: 1.85 ng/ml



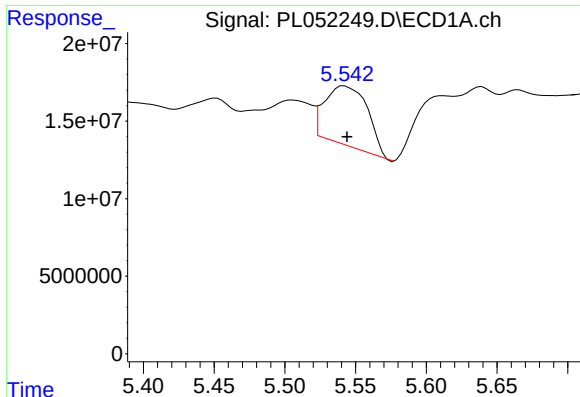
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

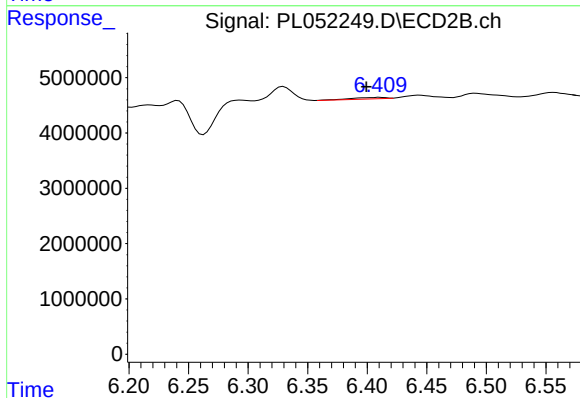
R.T.: 6.241 min
Delta R.T.: -0.012 min
Response: 5769184
Conc: 1.64 ng/ml



#13 Dieldrin

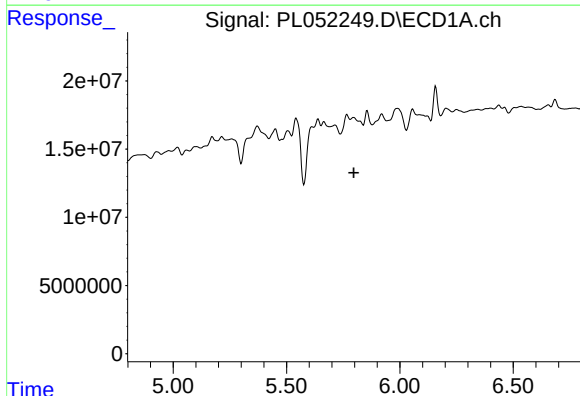
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 81270538
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



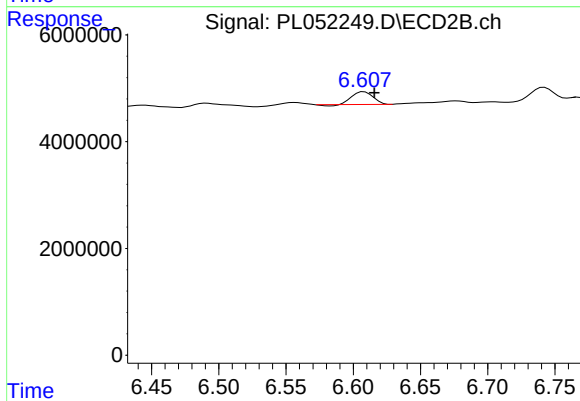
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: 0.011 min
Response: 533605
Conc: 0.16 ng/ml



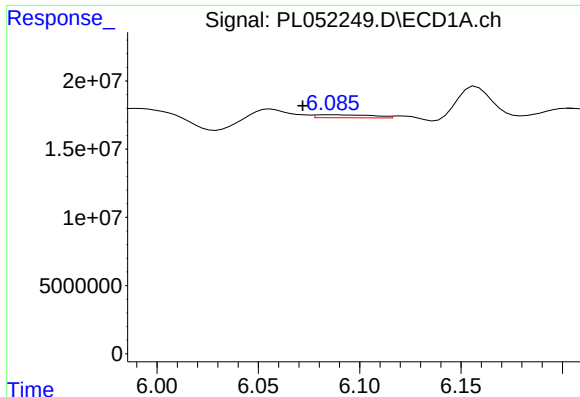
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#14 Endrin

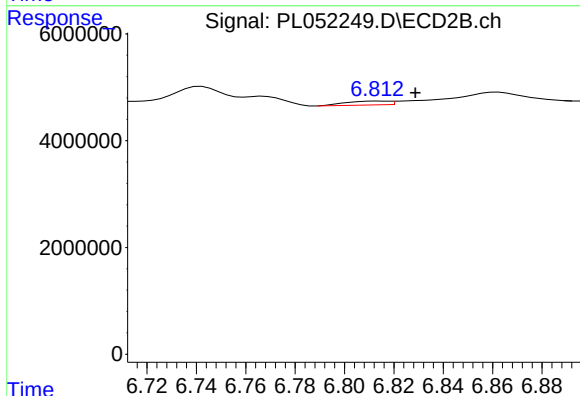
R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 2501242
Conc: 0.83 ng/ml



#15 Endosulfan II

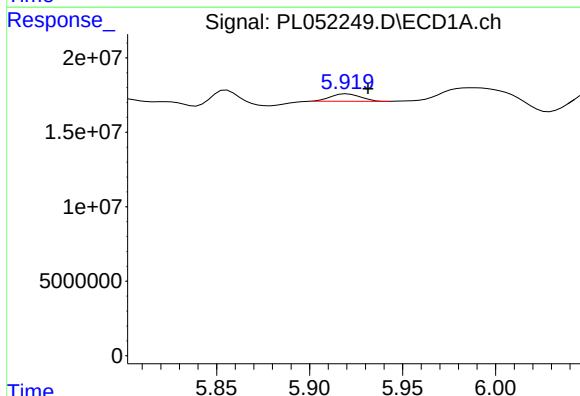
R.T.: 6.087 min
Delta R.T.: 0.015 min
Response: 4308981
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



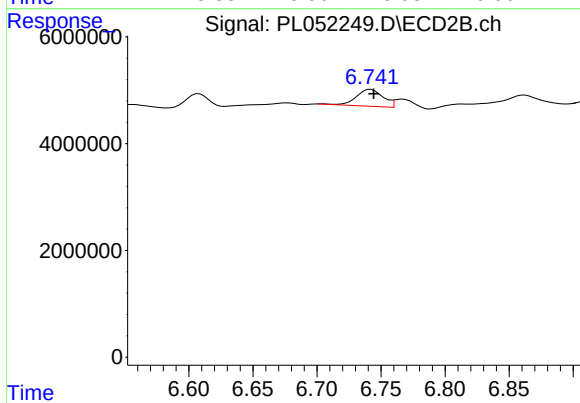
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: -0.015 min
Response: 873983
Conc: 0.27 ng/ml



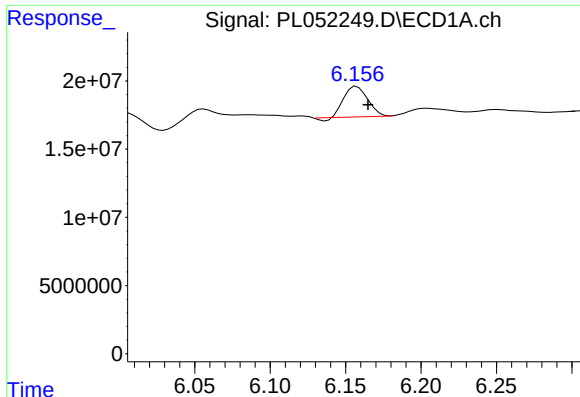
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 5636673
Conc: 0.46 ng/ml



#16 4,4'-DDD

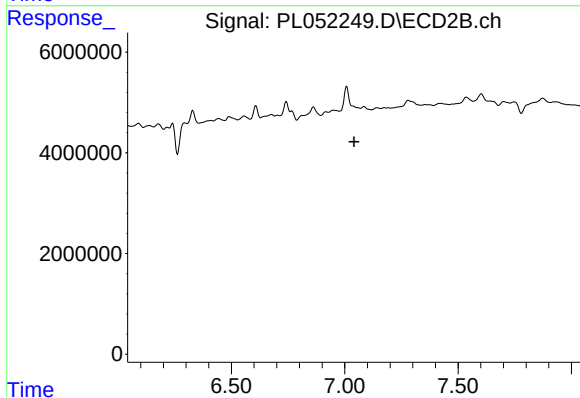
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 4566345
Conc: 1.69 ng/ml



#17 4,4'-DDT

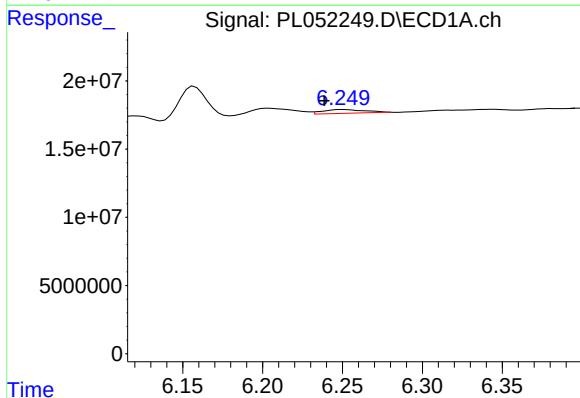
R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 24026227
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



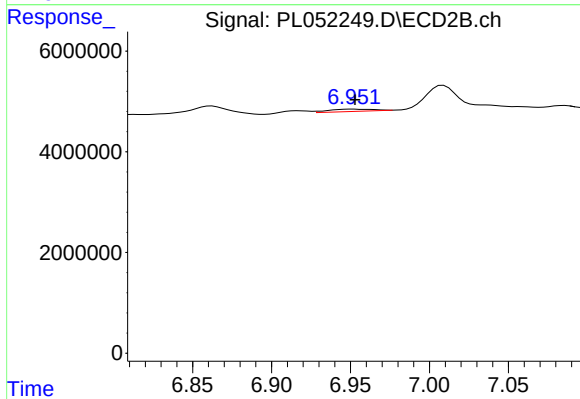
#17 4,4'-DDT

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



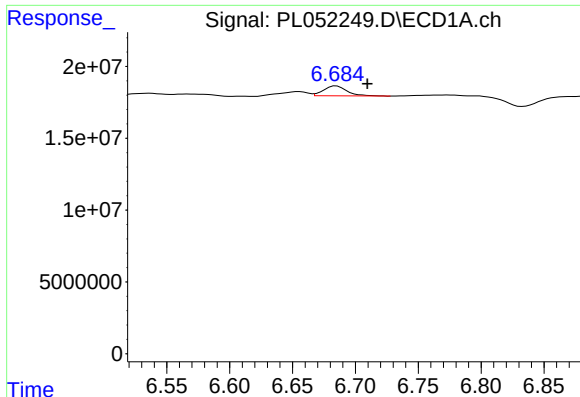
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: 0.012 min
Response: 5309133
Conc: 0.46 ng/ml



#18 Endrin aldehyde

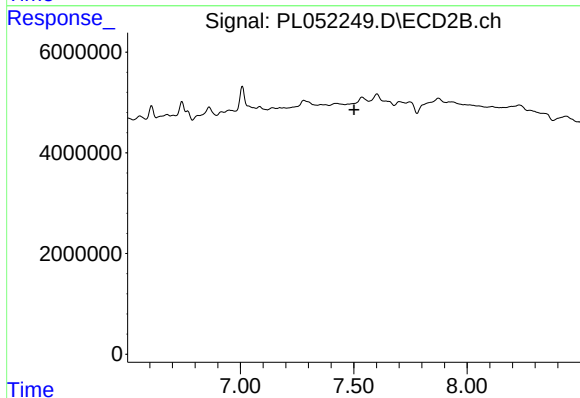
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 922742
Conc: 0.33 ng/ml



#20 Methoxychlor

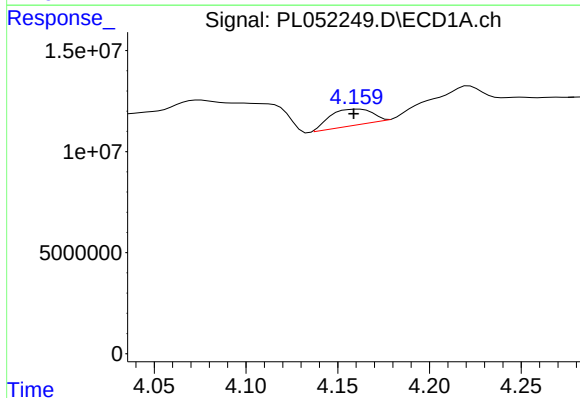
R.T.: 6.685 min
Delta R.T.: -0.025 min
Response: 8976808
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



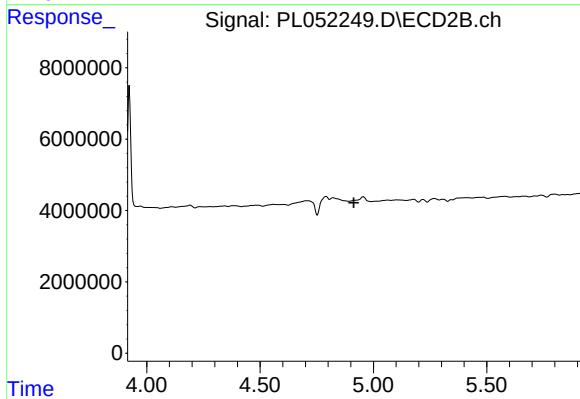
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



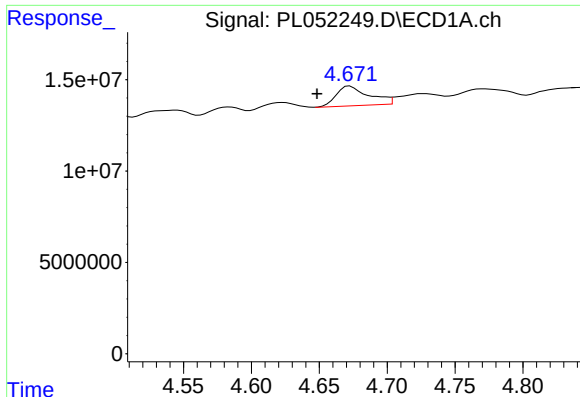
#23 Chlordane-1

R.T.: 4.161 min
Delta R.T.: 0.002 min
Response: 12770485
Conc: 39.64 ng/ml



#23 Chlordane-1

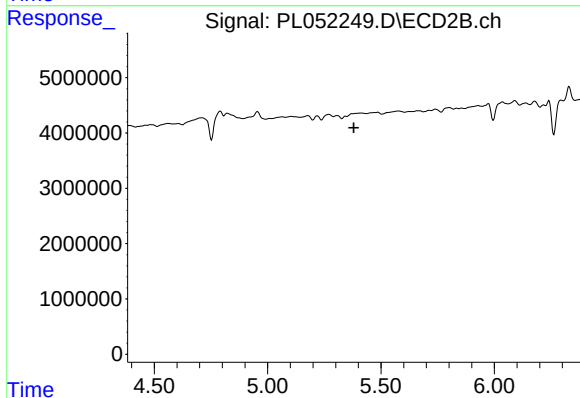
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#24 Chlordane-2

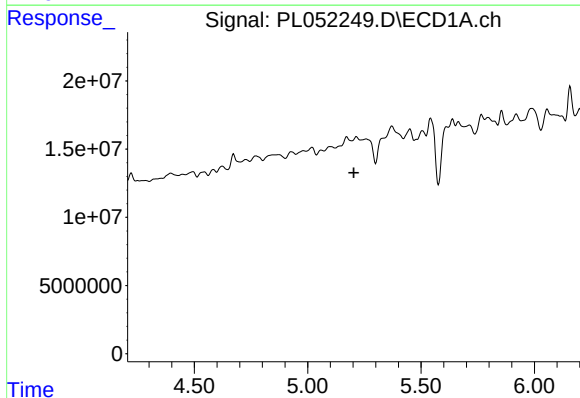
R.T.: 4.673 min
Delta R.T.: 0.024 min
Response: 17963490
Conc: 43.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



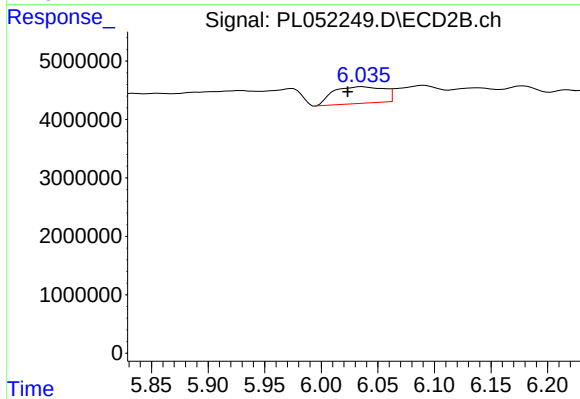
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



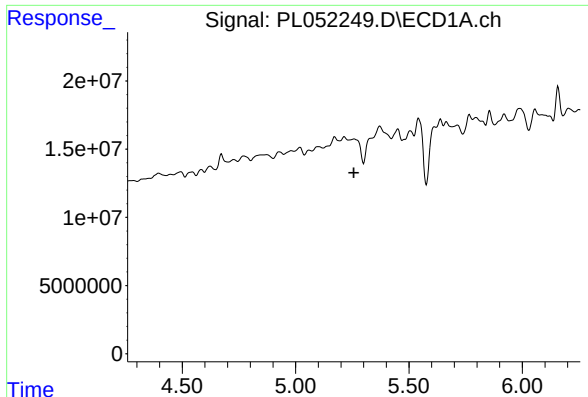
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#25 Chlordane-3

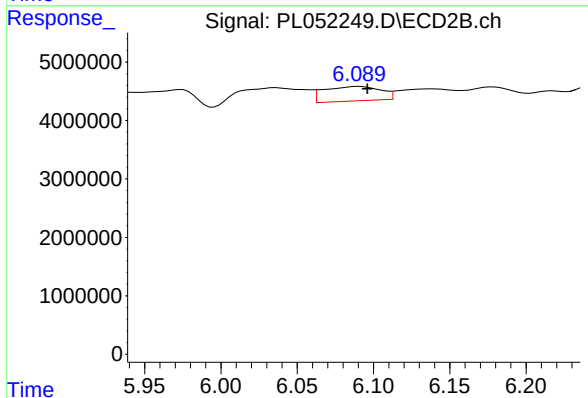
R.T.: 6.036 min
Delta R.T.: 0.013 min
Response: 8859680
Conc: 19.89 ng/ml



#26 Chlordane-4

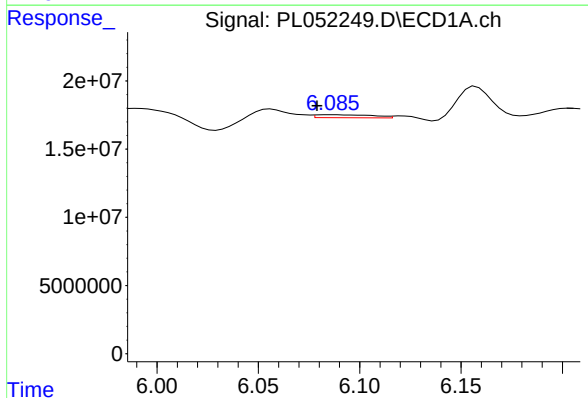
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1



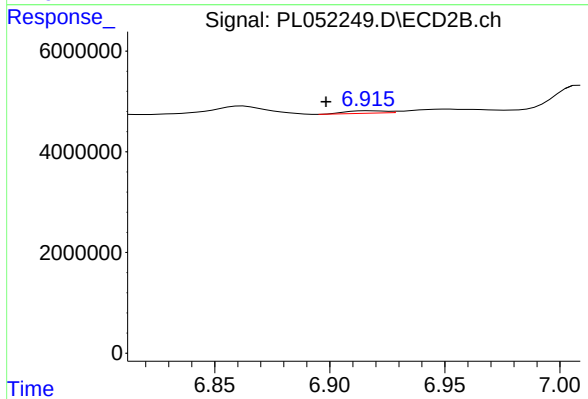
#26 Chlordane-4

R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 6378894
Conc: 11.75 ng/ml



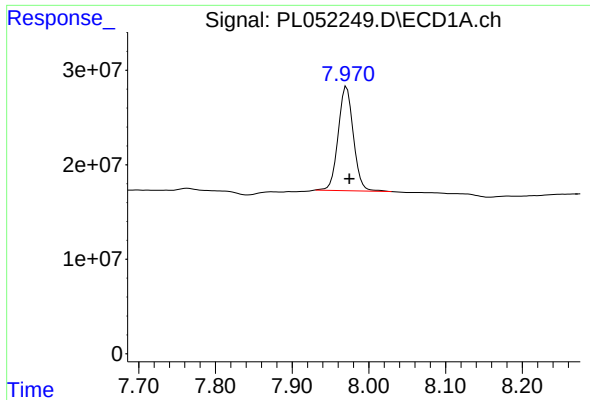
#27 Chlordane-5

R.T.: 6.087 min
Delta R.T.: 0.008 min
Response: 4308981
Conc: 8.78 ng/ml



#27 Chlordane-5

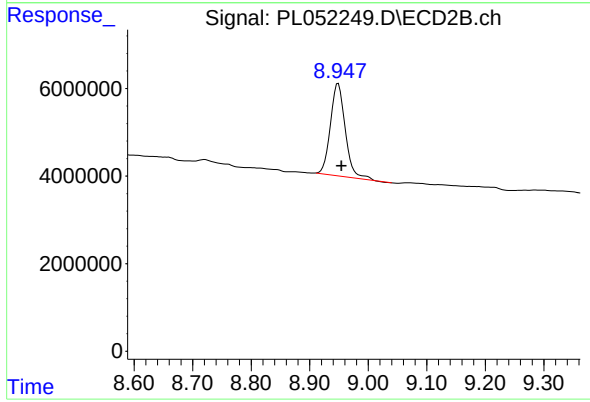
R.T.: 6.918 min
Delta R.T.: 0.019 min
Response: 591564
Conc: 6.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.004 min
Response: 151546270
Conc: 12.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.005 min
Response: 36992702
Conc: 12.15 ng/ml