

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061020\
 Data File : PL059222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 11:35
 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: Jun 10 14:32:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.520	4.071	38822549	53445955	22.482	20.541
28)	SA Decachlor...	8.294	9.181	34767515	49068462	21.143	20.699
Target Compounds							
2)	A alpha-BHC	3.972	0.000	1210024	0	0.483	N.D. #
4)	MA Heptachlor	0.000	5.262	0	2657571	N.D.	0.771 #
5)	MB Aldrin	0.000	5.571	0	174251	N.D.	0.055 #
7)	B delta-BHC	0.000	5.111f	0	1470601	N.D.	0.524 #
8)	B Heptachlo...	5.274f	5.950	1116044	5228979	0.653	1.888 #
9)	A Endosulfan I	0.000	6.322	0	127372	N.D.	0.046 #
10)	B gamma-Chl...	0.000	6.194	0	1065261	N.D.	0.356 #
13)	MA Dieldrin	0.000	6.555f	0	128660	N.D.	0.044 #
14)	MA Endrin	6.089	0.000	280967	0	0.185	N.D. #
15)	B Endosulfa...	6.368	7.009	462387	487156	0.299	0.187 #
16)	A 4,4'-DDD	6.216	0.000	165946	0	0.126	N.D. #
17)	MA 4,4'-DDT	0.000	7.223	0	346408	N.D.	0.152 #
18)	B Endrin al...	6.535	7.124	782507	309137	0.594	0.135 #
21)	B Endrin ke...	7.243	7.834	269289	115459	0.155	0.044 #
22)	Mirex	7.414f	0.000	744584	0	0.539	N.D. #
23)	Chlordane-1	4.427f	0.000	380032	0	7.555	N.D. #
24)	Chlordane-2	0.000	5.571f	0	174251	N.D.	1.826 #
25)	Chlordane-3	0.000	6.194	0	1065261	N.D.	2.841 #
27)	Chlordane-5	6.368	0.000	462387	0	9.292	N.D. #

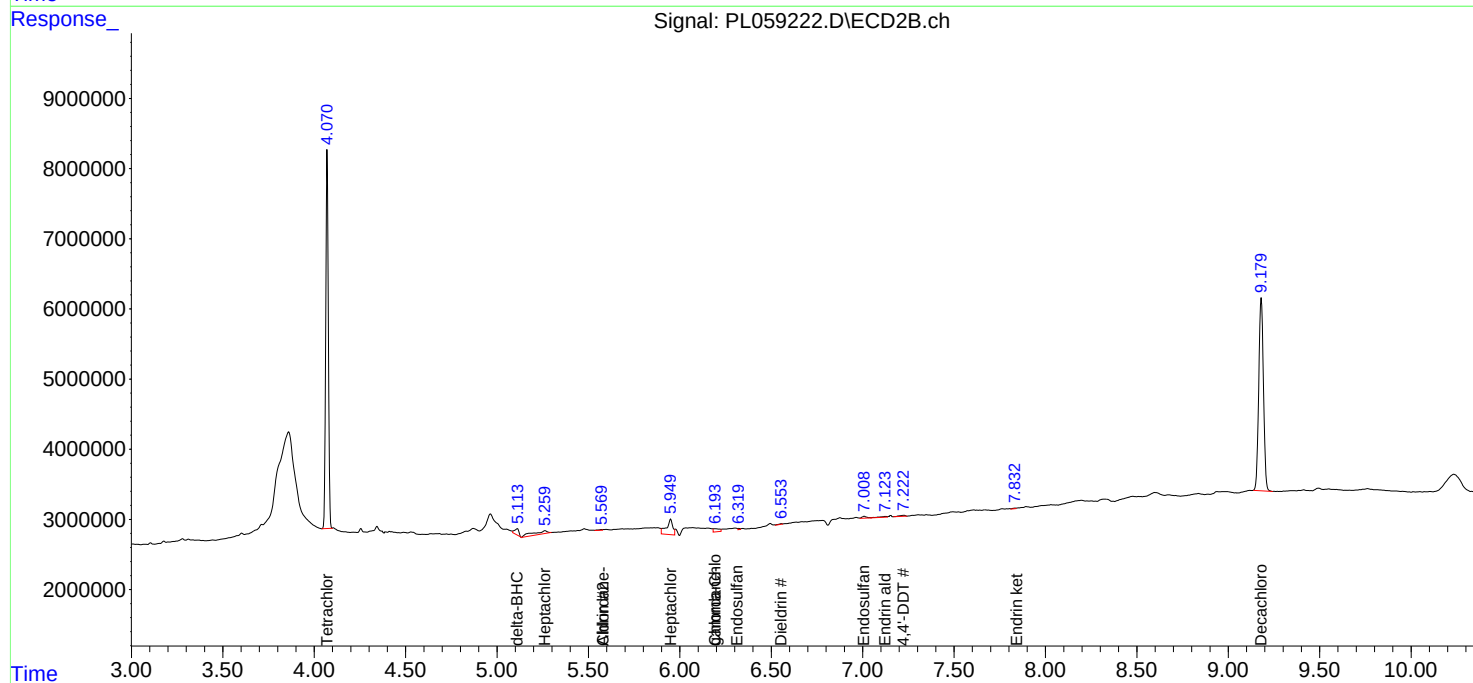
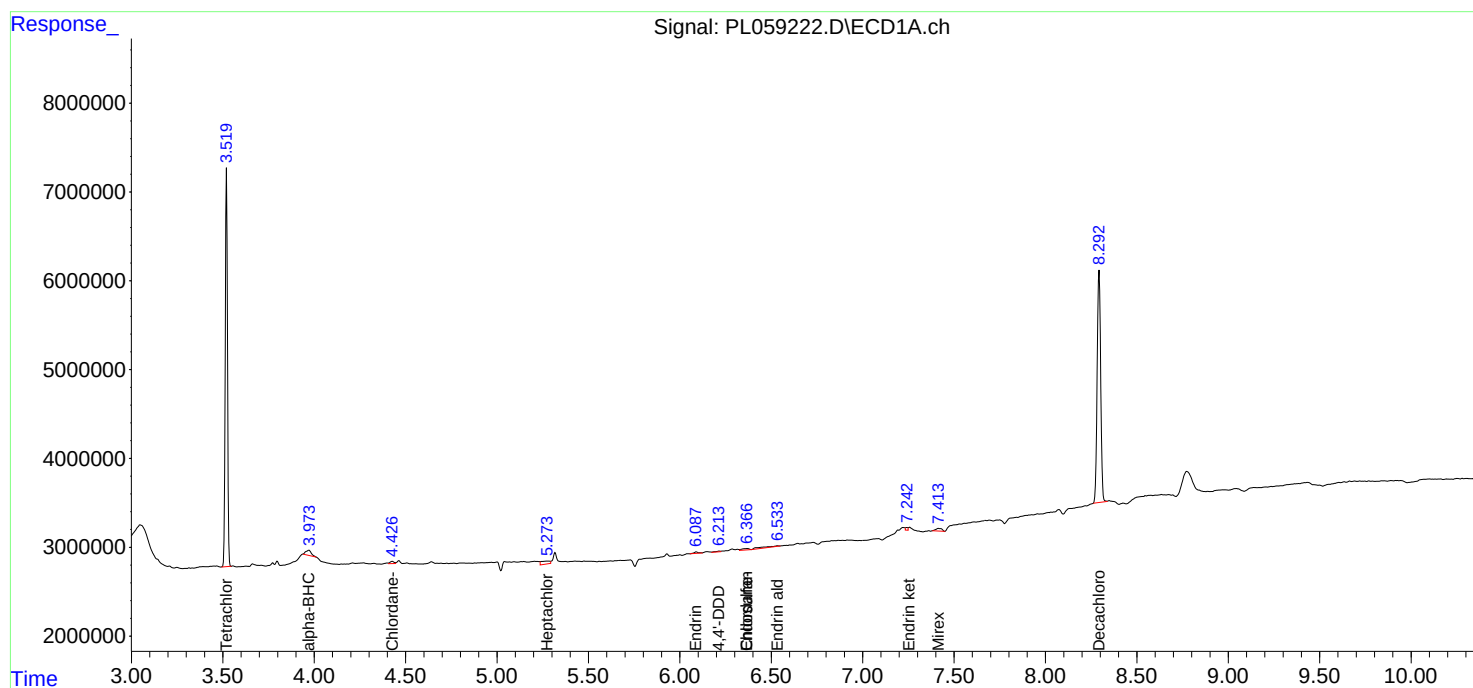
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

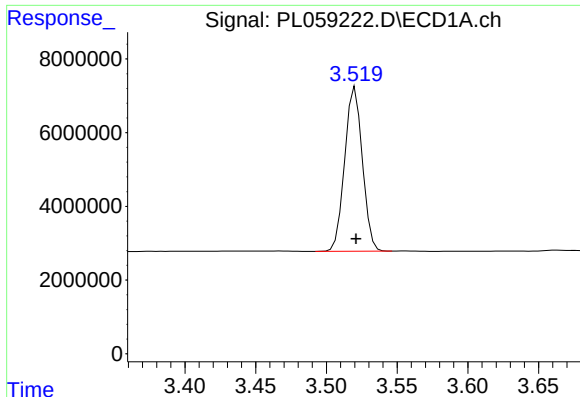
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061020\
Data File : PL059222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 11:35
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 14:32:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

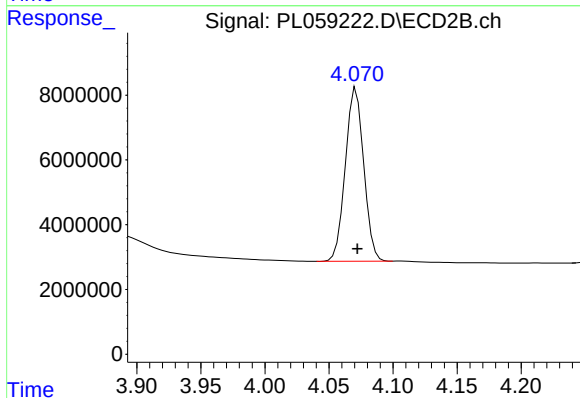




#1 Tetrachloro-m-xylene

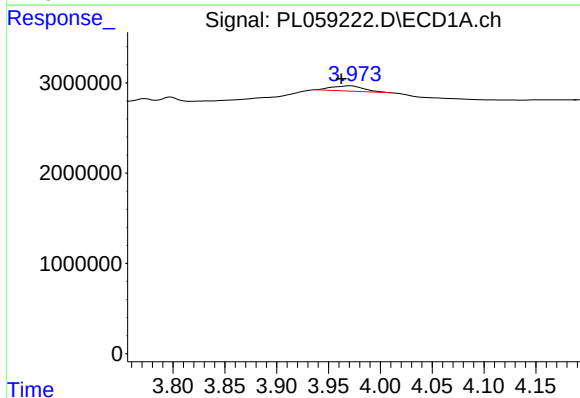
R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 38822549
Conc: 22.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



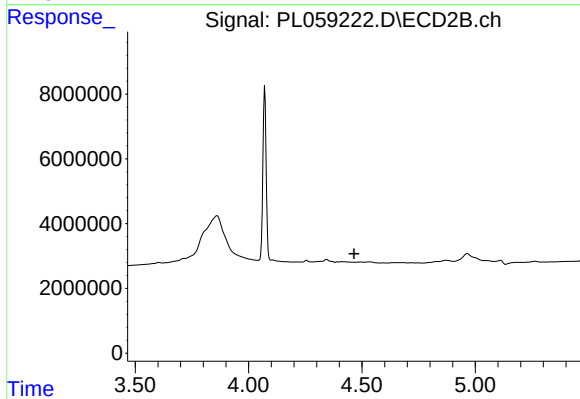
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 53445955
Conc: 20.54 ng/ml



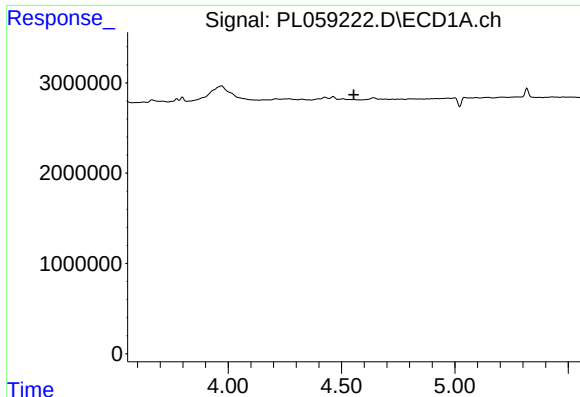
#2 alpha-BHC

R.T.: 3.972 min
Delta R.T.: 0.009 min
Response: 1210024
Conc: 0.48 ng/ml



#2 alpha-BHC

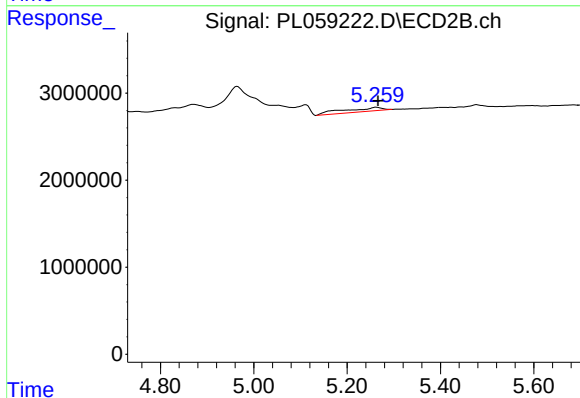
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

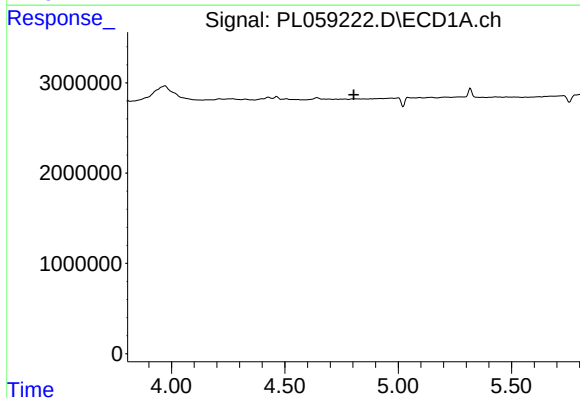
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



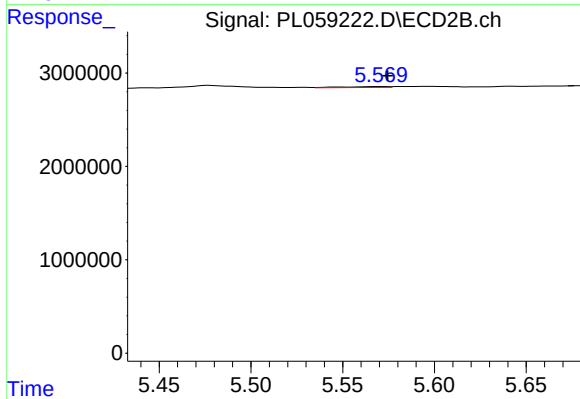
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 2657571
Conc: 0.77 ng/ml



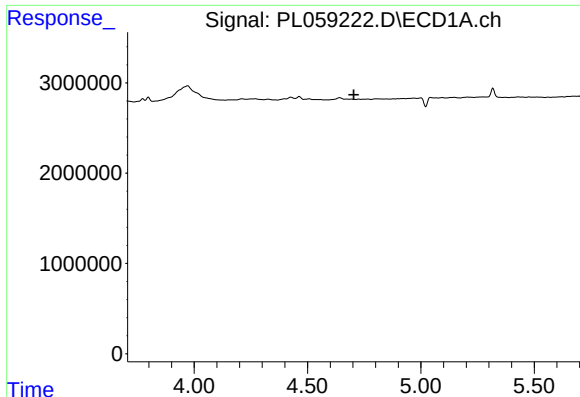
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#5 Aldrin

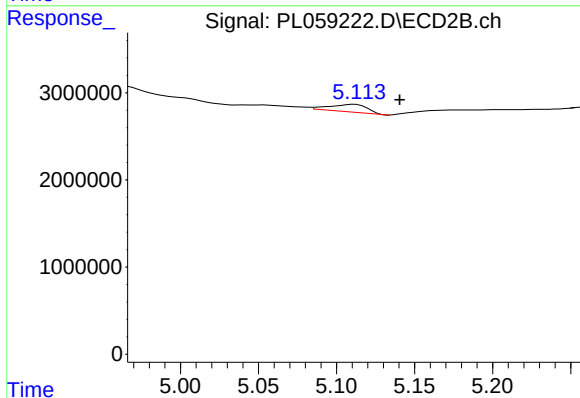
R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 174251
Conc: 0.06 ng/ml



#7 delta-BHC

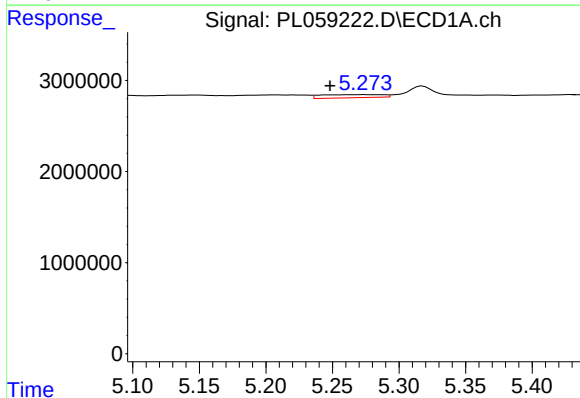
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



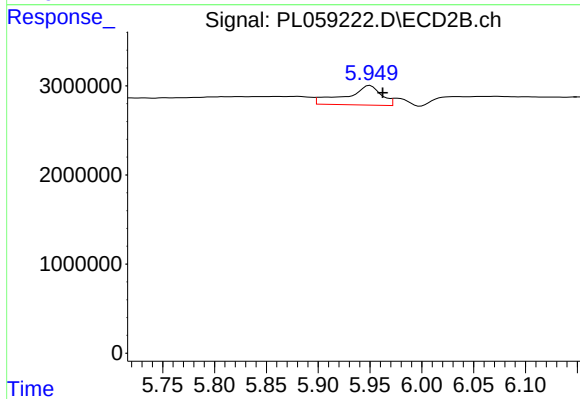
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: -0.029 min
Response: 1470601
Conc: 0.52 ng/ml



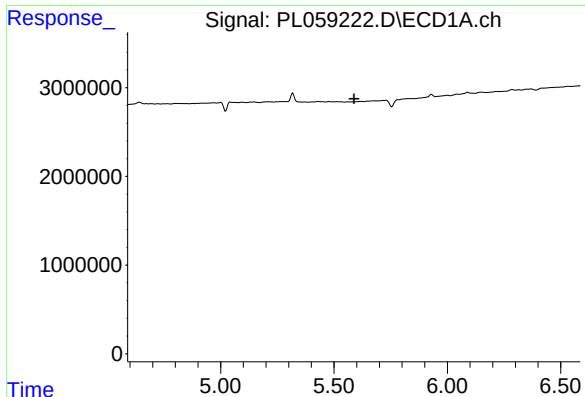
#8 Heptachlor epoxide

R.T.: 5.274 min
Delta R.T.: 0.026 min
Response: 1116044
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

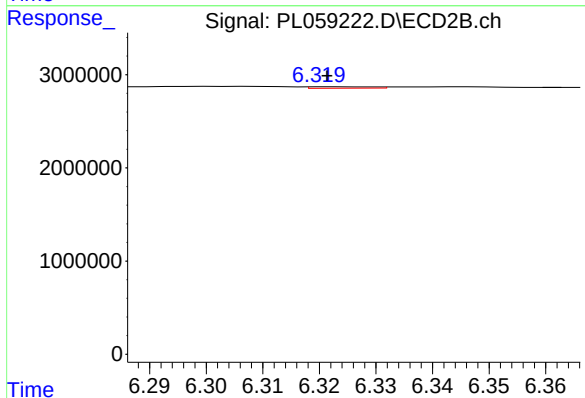
R.T.: 5.950 min
Delta R.T.: -0.012 min
Response: 5228979
Conc: 1.89 ng/ml



#9 Endosulfan I

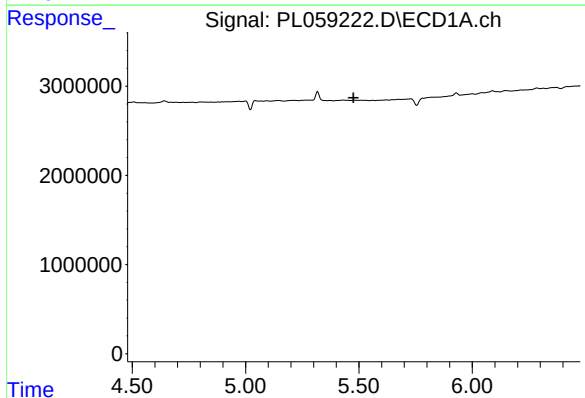
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



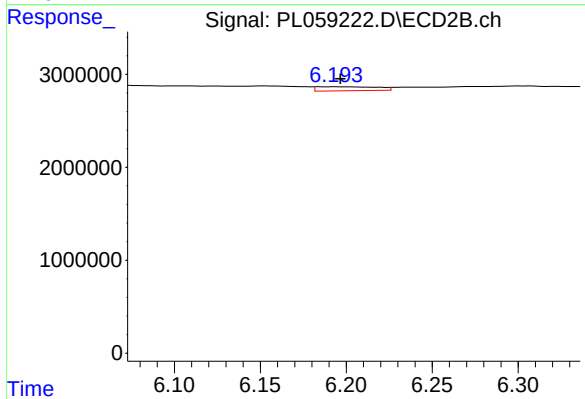
#9 Endosulfan I

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 127372
Conc: 0.05 ng/ml



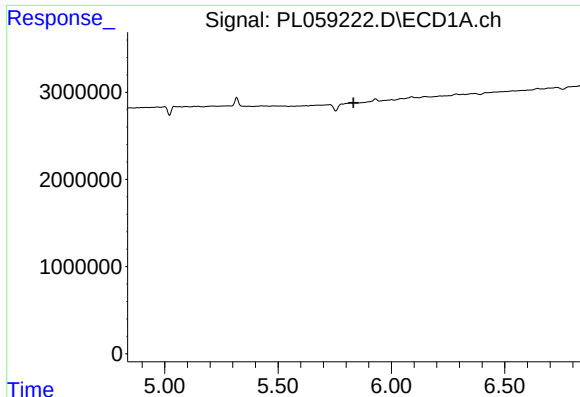
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

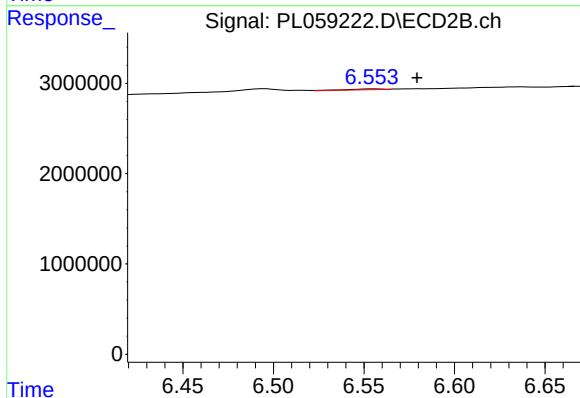
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 1065261
Conc: 0.36 ng/ml



#13 Dieldrin

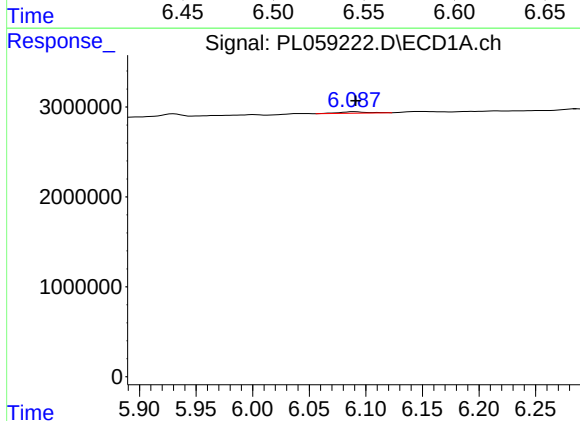
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



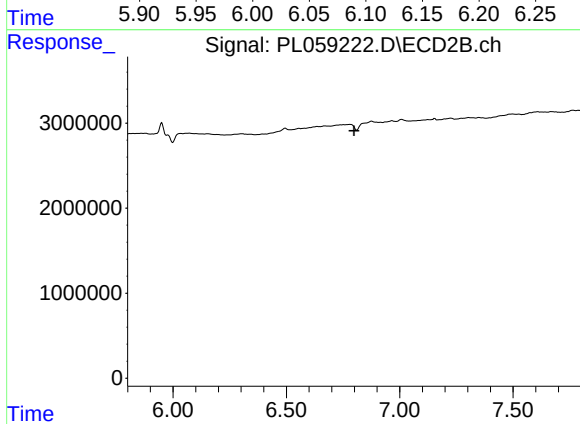
#13 Dieldrin

R.T.: 6.555 min
Delta R.T.: -0.024 min
Response: 128660
Conc: 0.04 ng/ml



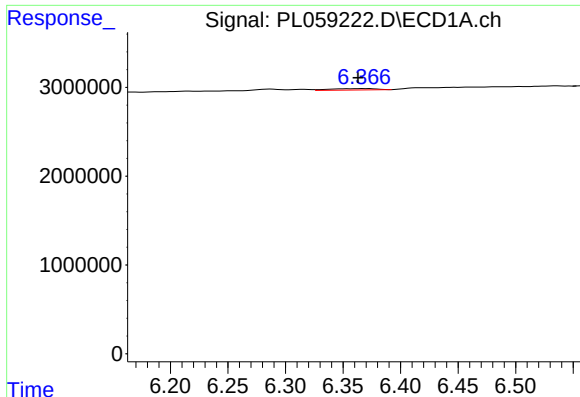
#14 Endrin

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 280967
Conc: 0.19 ng/ml



#14 Endrin

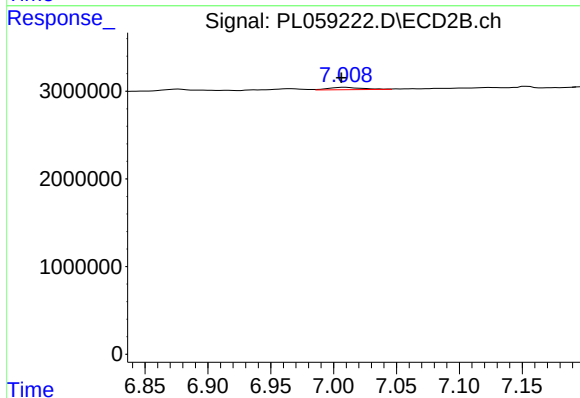
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

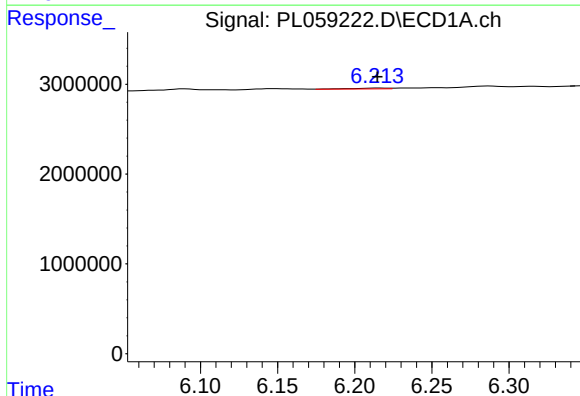
R.T.: 6.368 min
Delta R.T.: 0.005 min
Response: 462387
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



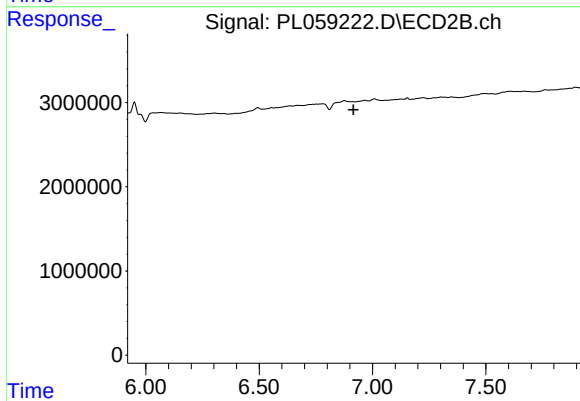
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.003 min
Response: 487156
Conc: 0.19 ng/ml



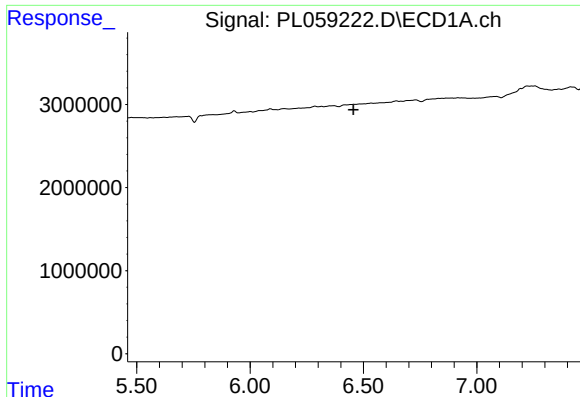
#16 4,4'-DDD

R.T.: 6.216 min
Delta R.T.: 0.001 min
Response: 165946
Conc: 0.13 ng/ml



#16 4,4'-DDD

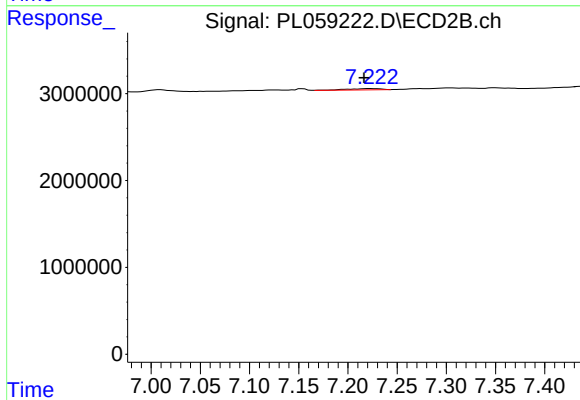
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

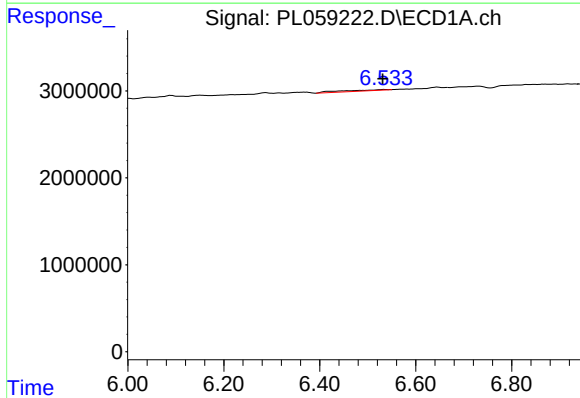
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



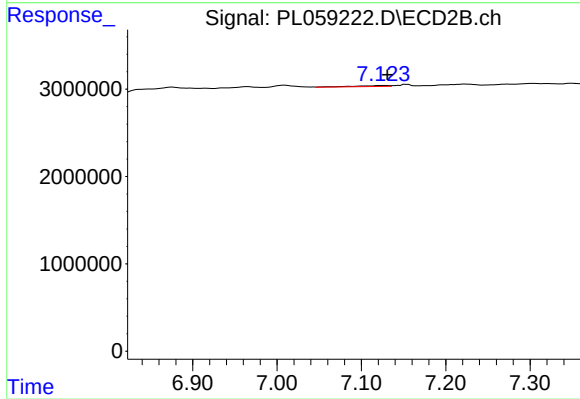
#17 4,4'-DDT

R.T.: 7.223 min
Delta R.T.: 0.006 min
Response: 346408
Conc: 0.15 ng/ml



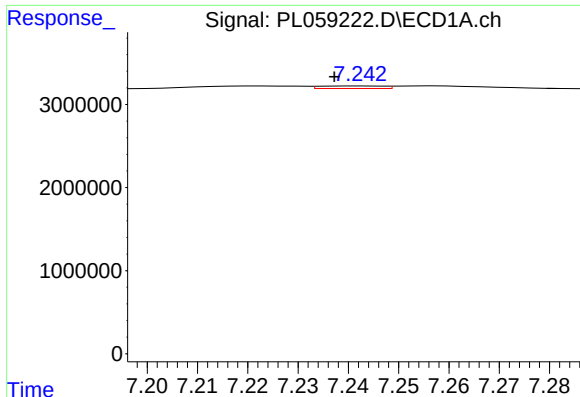
#18 Endrin aldehyde

R.T.: 6.535 min
Delta R.T.: 0.004 min
Response: 782507
Conc: 0.59 ng/ml



#18 Endrin aldehyde

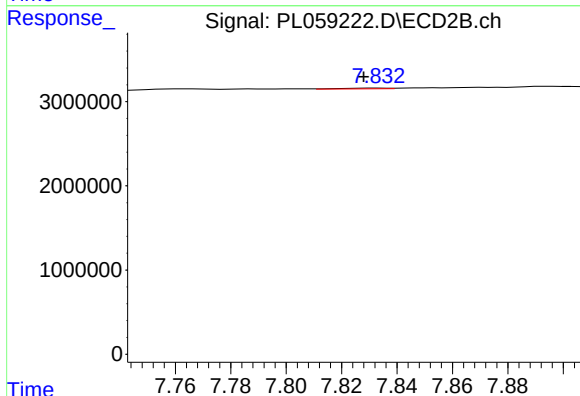
R.T.: 7.124 min
Delta R.T.: -0.006 min
Response: 309137
Conc: 0.14 ng/ml



#21 Endrin ketone

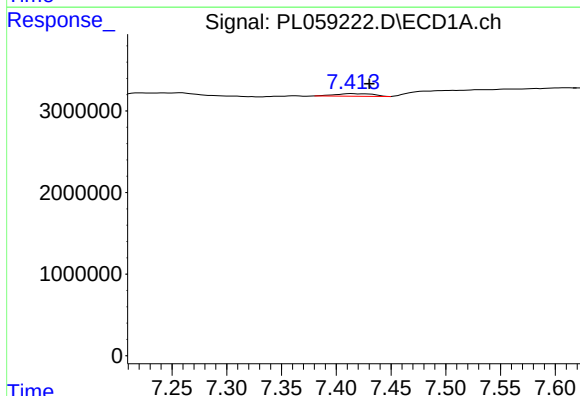
R.T.: 7.243 min
Delta R.T.: 0.006 min
Response: 269289
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



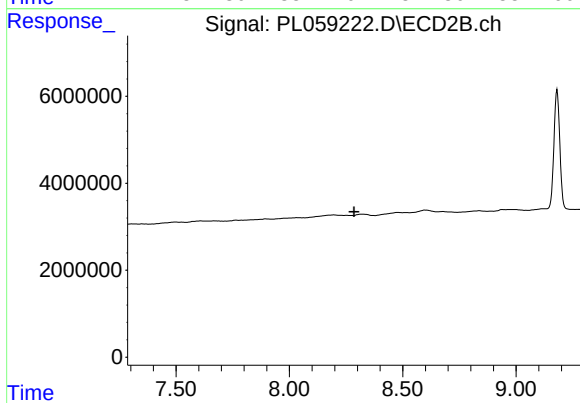
#21 Endrin ketone

R.T.: 7.834 min
Delta R.T.: 0.006 min
Response: 115459
Conc: 0.04 ng/ml



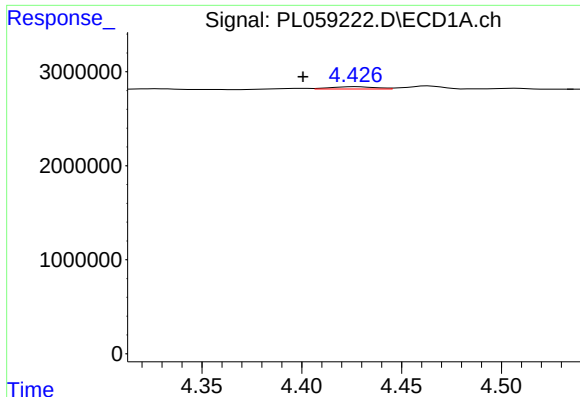
#22 Mirex

R.T.: 7.414 min
Delta R.T.: -0.016 min
Response: 744584
Conc: 0.54 ng/ml



#22 Mirex

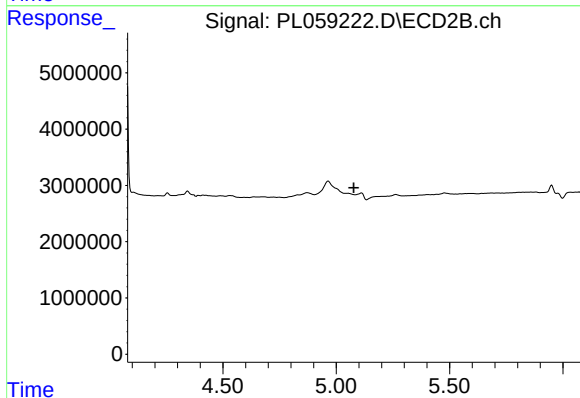
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.



#23 Chlordane-1

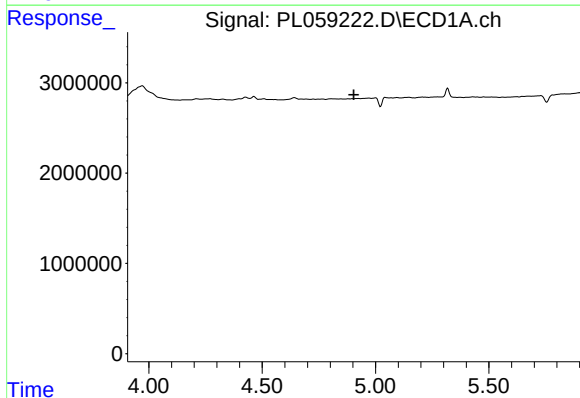
R.T.: 4.427 min
Delta R.T.: 0.026 min
Response: 380032
Conc: 7.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



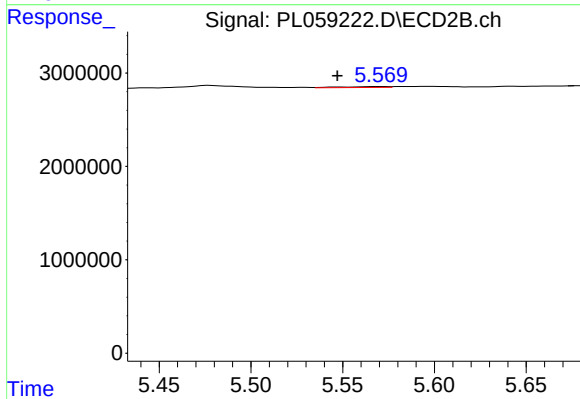
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



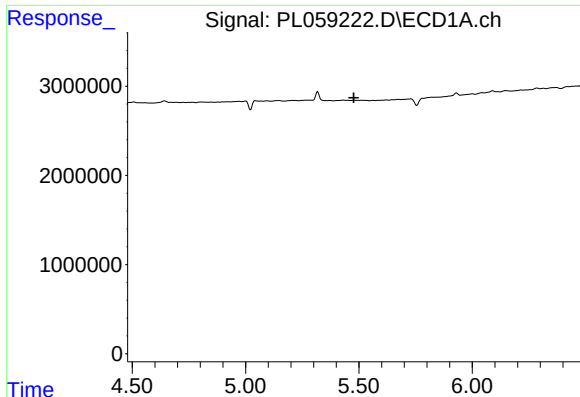
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#24 Chlordane-2

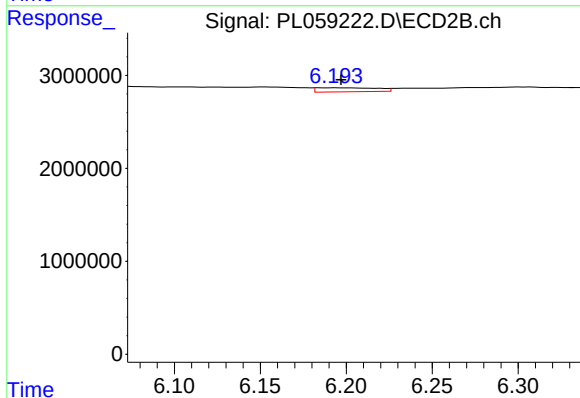
R.T.: 5.571 min
Delta R.T.: 0.024 min
Response: 174251
Conc: 1.83 ng/ml



#25 Chlordane-3

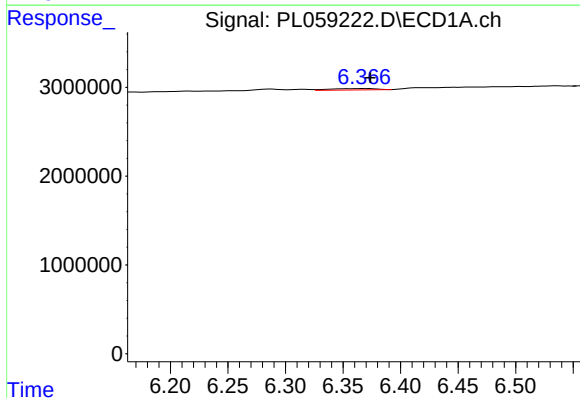
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



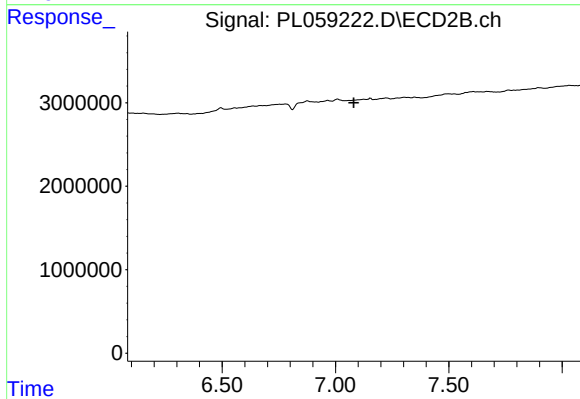
#25 Chlordane-3

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 1065261
Conc: 2.84 ng/ml



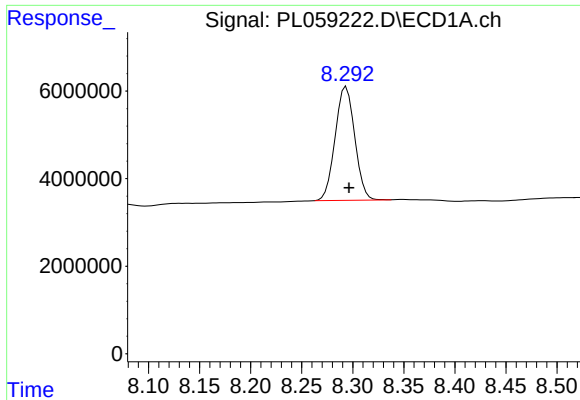
#27 Chlordane-5

R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 462387
Conc: 9.29 ng/ml



#27 Chlordane-5

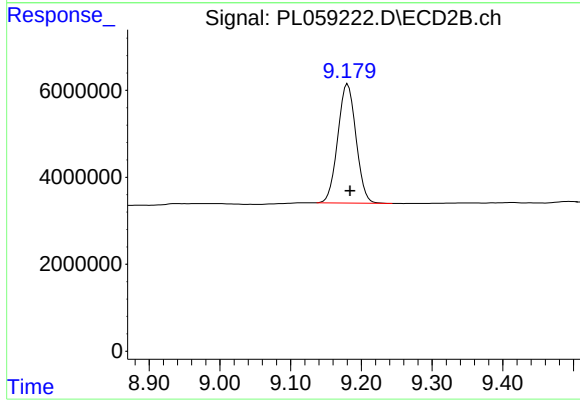
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 34767515
Conc: 21.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 49068462
Conc: 20.70 ng/ml