

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
 Data File : PL056902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 17:25
 Operator : AJ\MA
 Sample : L1363-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 03:40:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.498	4.002	346.4E6	120.7E6	19.369	22.527
28)	SA Decachlor...	8.253	9.068	365.8E6	100.9E6	18.415	23.846 #
Target Compounds							
3)	MA gamma-BHC...	4.250f	4.660f	17712704	1773138	0.616	0.231 #
4)	MA Heptachlor	4.551f	5.193	75158850	930350	2.674	0.145 #
5)	MB Aldrin	4.766	0.000	8110904	0	0.289	N.D. #
6)	B beta-BHC	4.485	4.863	16437979	1122813	1.457	0.337 #
7)	B delta-BHC	4.703f	0.000	59117855	0	2.104	N.D. #
8)	B Heptachlo...	5.213	5.858f	14188493	8617394	0.537	1.445 #
10)	B gamma-Chl...	0.000	6.137	0	3387346	N.D.	0.565 #
13)	MA Dieldrin	5.788	0.000	9773640	0	0.361	N.D. #
15)	B Endosulfa...	0.000	6.929	0	1659988	N.D.	0.311 #
16)	A 4,4'-DDD	6.195	0.000	24228407	0	1.231	N.D. #
18)	B Endrin al...	6.483	0.000	15462671	0	0.782	N.D. #
23)	Chlordane-1	4.350f	5.036f	19619435	12425041	28.173	62.696 #
24)	Chlordane-2	4.866	0.000	4100014	0	5.281	N.D. #
25)	Chlordane-3	0.000	6.137	0	3387346	N.D.	4.446 #

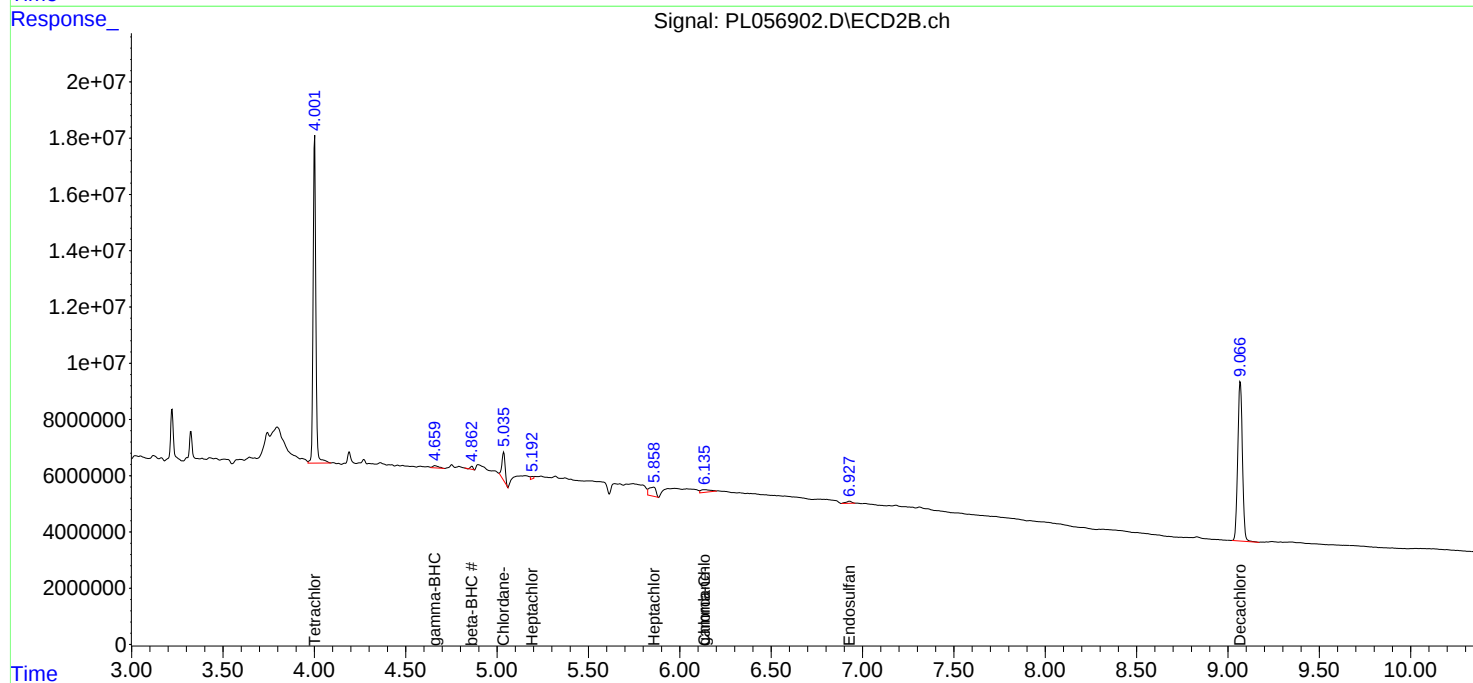
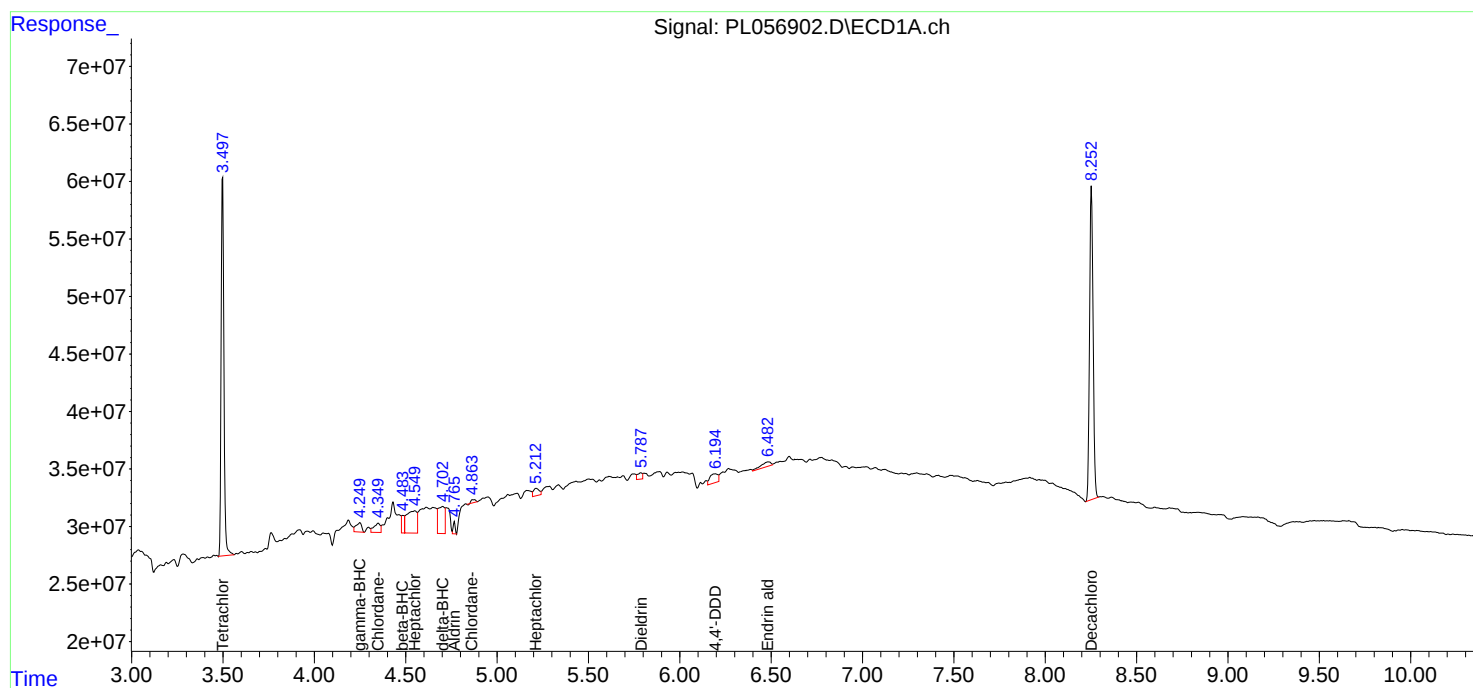
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

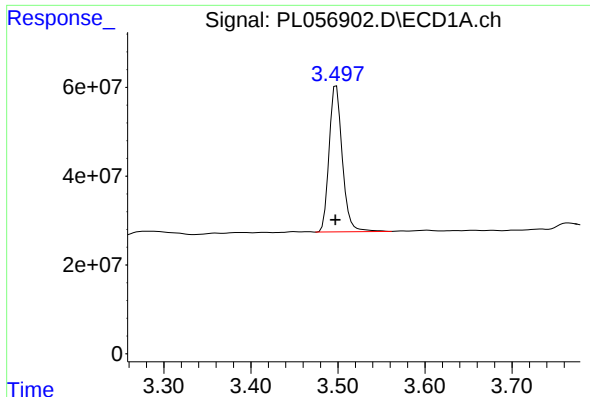
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
Data File : PL056902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 17:25
Operator : AJ\MA
Sample : L1363-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 03:40:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:35:45 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

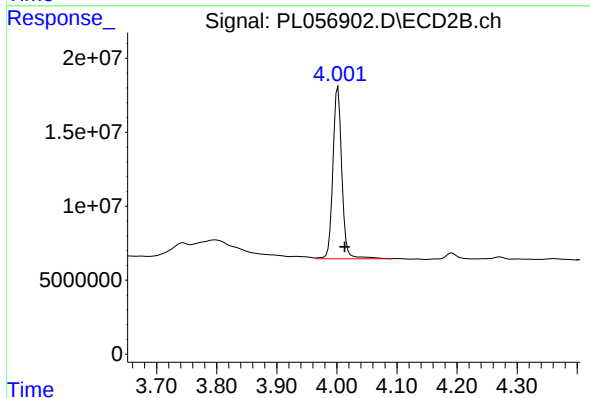




#1 Tetrachloro-m-xylene

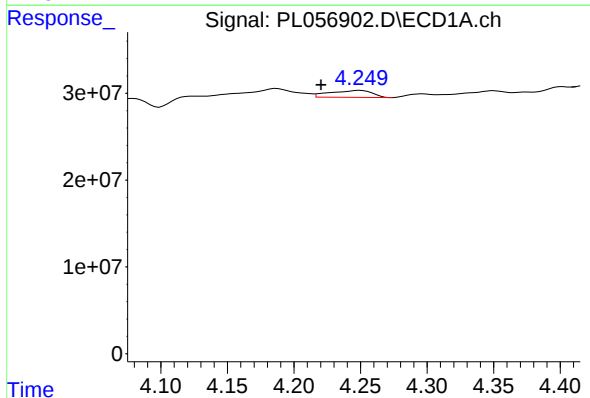
R.T.: 3.498 min
Delta R.T.: 0.001 min
Response: 346388239
Conc: 19.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



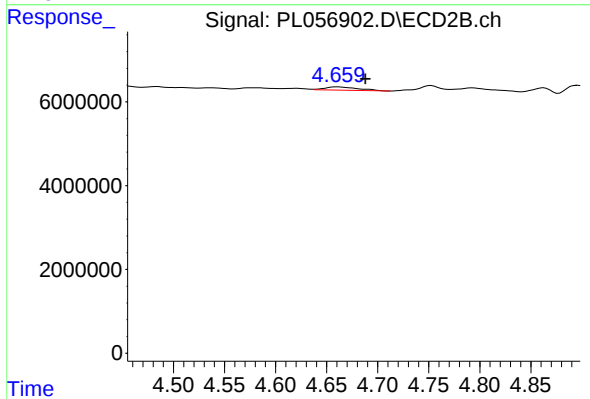
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 120722059
Conc: 22.53 ng/ml



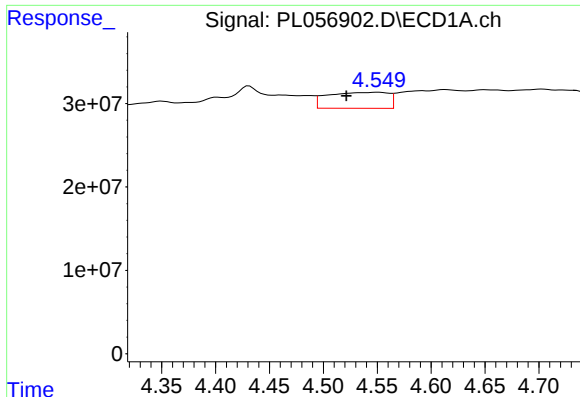
#3 gamma-BHC (Lindane)

R.T.: 4.250 min
Delta R.T.: 0.030 min
Response: 17712704
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

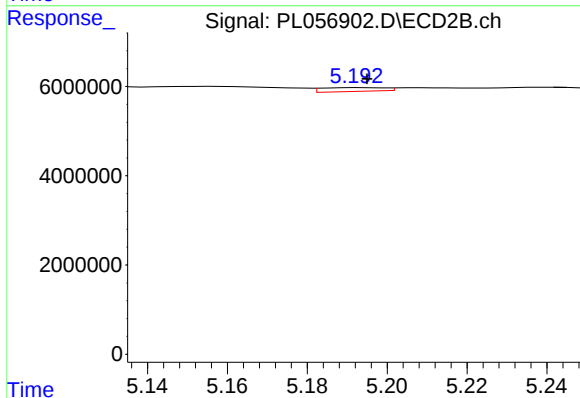
R.T.: 4.660 min
Delta R.T.: -0.028 min
Response: 1773138
Conc: 0.23 ng/ml



#4 Heptachlor

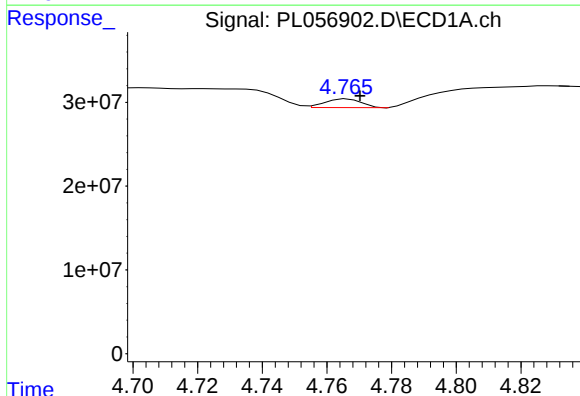
R.T.: 4.551 min
Delta R.T.: 0.029 min
Response: 75158850
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



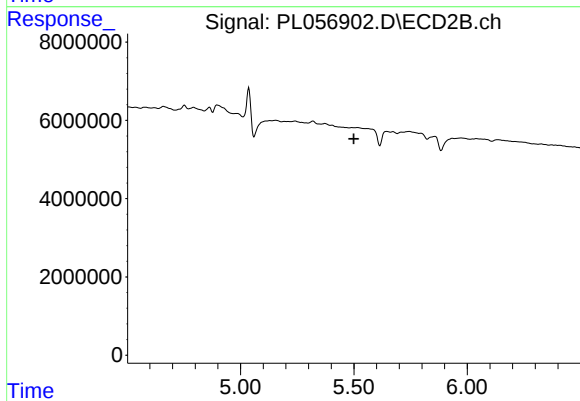
#4 Heptachlor

R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 930350
Conc: 0.14 ng/ml



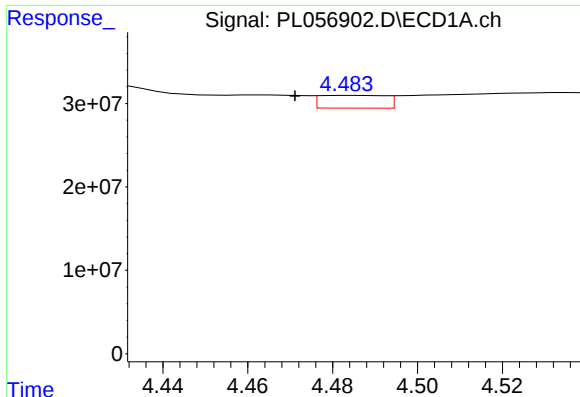
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: -0.004 min
Response: 8110904
Conc: 0.29 ng/ml



#5 Aldrin

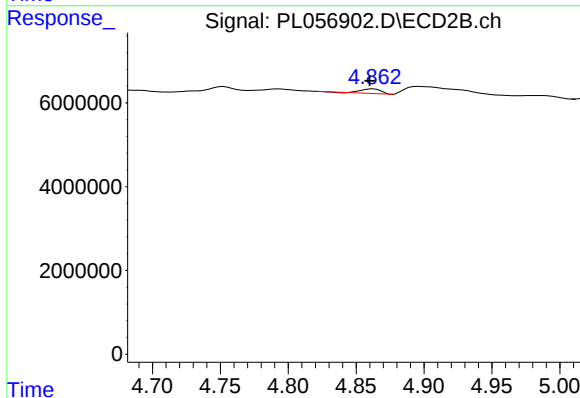
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#6 beta-BHC

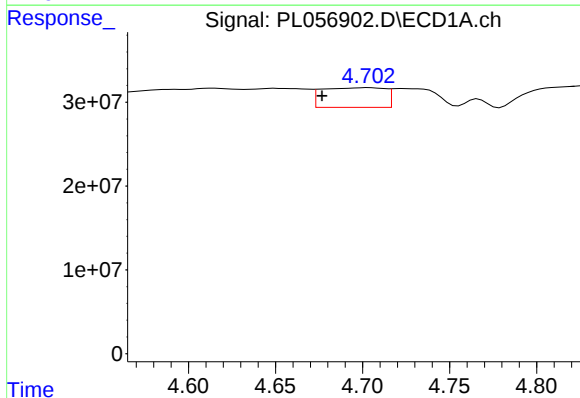
R.T.: 4.485 min
Delta R.T.: 0.013 min
Response: 16437979
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



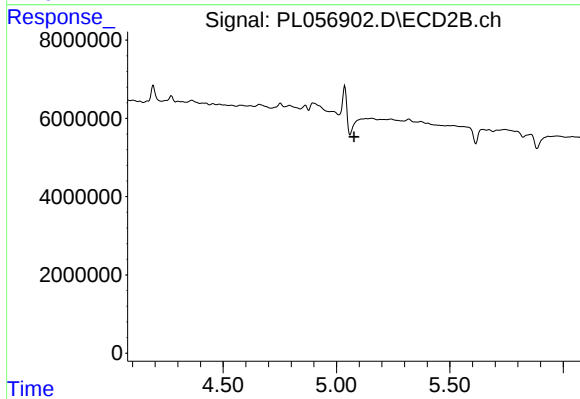
#6 beta-BHC

R.T.: 4.863 min
Delta R.T.: 0.003 min
Response: 1122813
Conc: 0.34 ng/ml



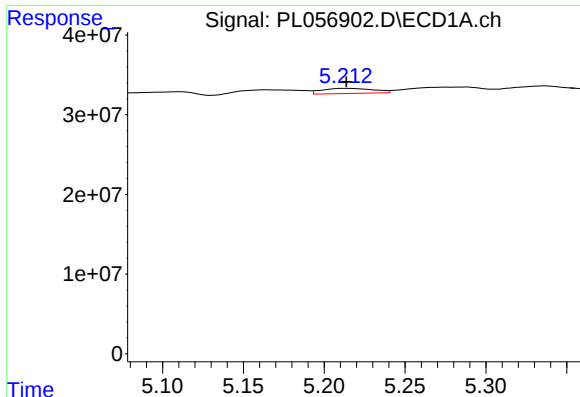
#7 delta-BHC

R.T.: 4.703 min
Delta R.T.: 0.027 min
Response: 59117855
Conc: 2.10 ng/ml



#7 delta-BHC

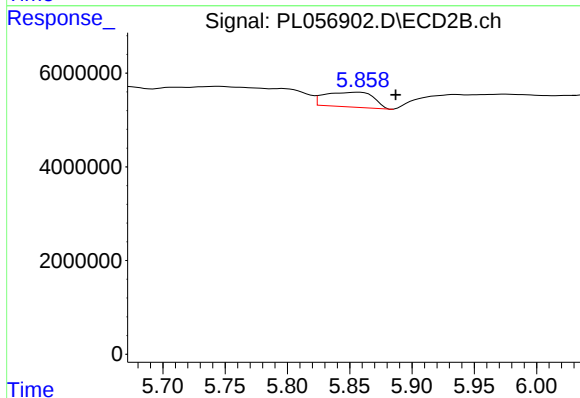
R.T.: 0.000 min
Exp R.T.: 5.078 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

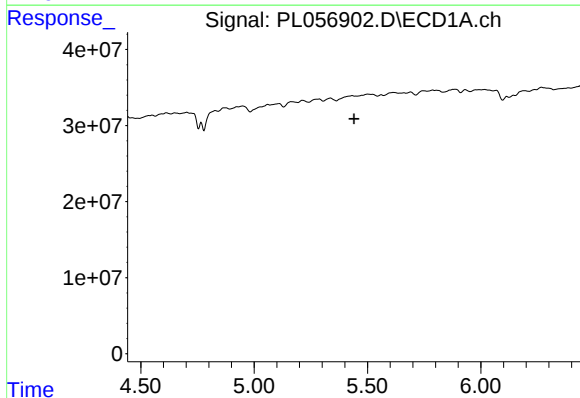
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 14188493
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



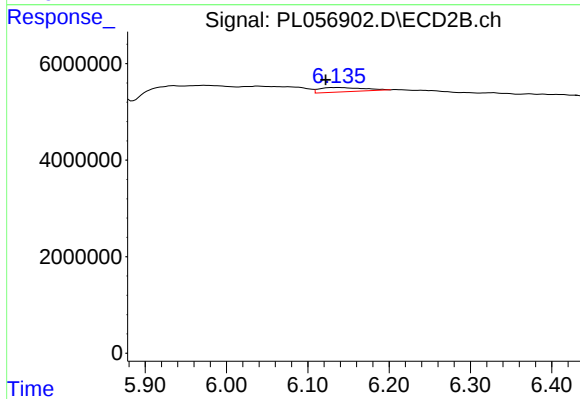
#8 Heptachlor epoxide

R.T.: 5.858 min
Delta R.T.: -0.029 min
Response: 8617394
Conc: 1.44 ng/ml



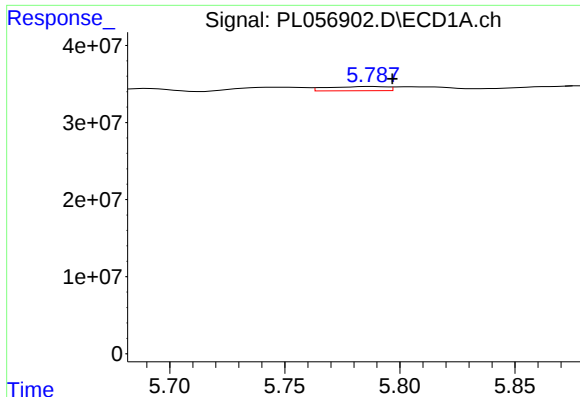
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

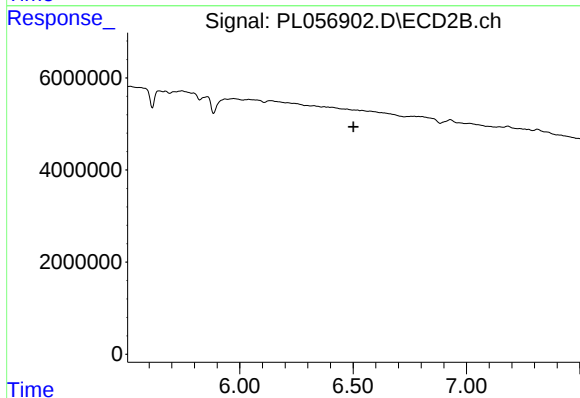
R.T.: 6.137 min
Delta R.T.: 0.015 min
Response: 3387346
Conc: 0.57 ng/ml



#13 Dieldrin

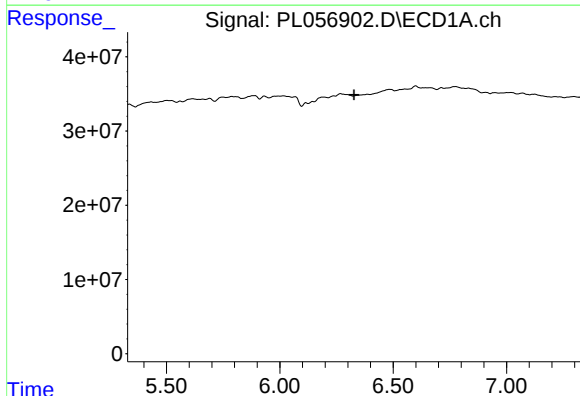
R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 9773640
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



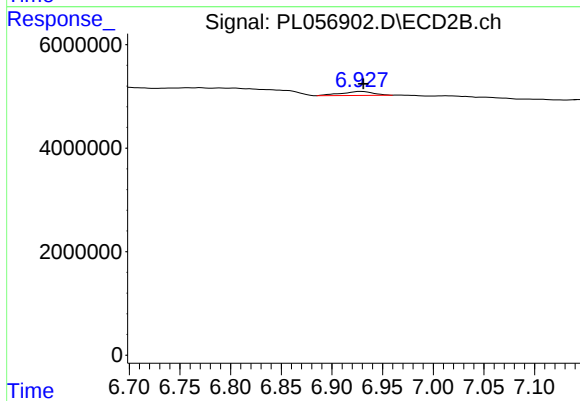
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



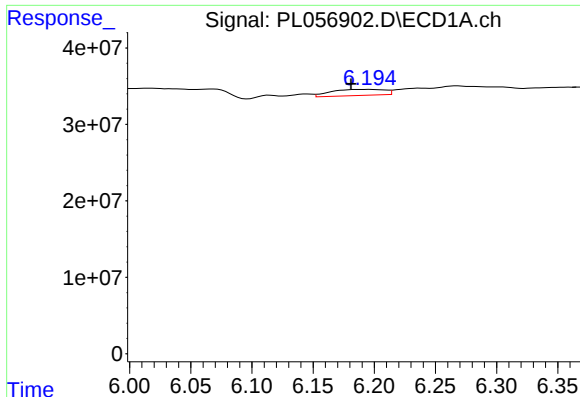
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.328 min
Response: 0
Conc: N.D.



#15 Endosulfan II

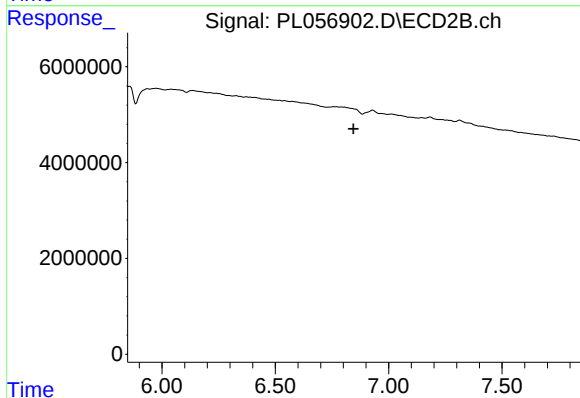
R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 1659988
Conc: 0.31 ng/ml



#16 4,4'-DDD

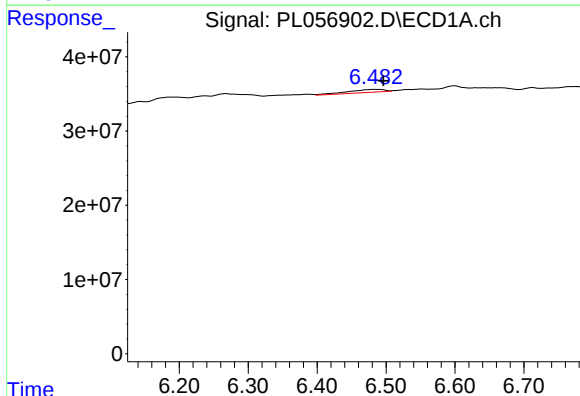
R.T.: 6.195 min
Delta R.T.: 0.014 min
Response: 24228407
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



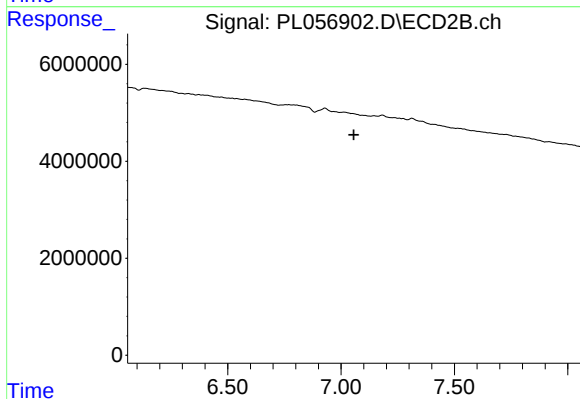
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



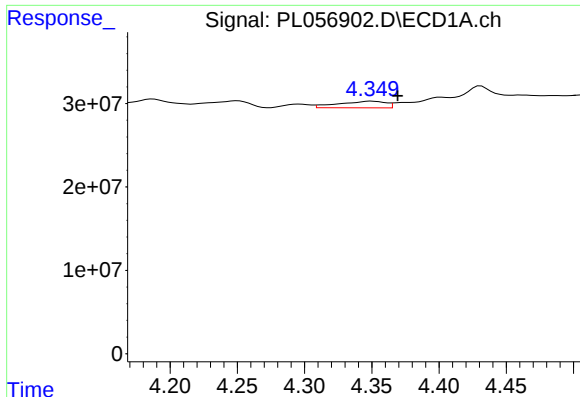
#18 Endrin aldehyde

R.T.: 6.483 min
Delta R.T.: -0.013 min
Response: 15462671
Conc: 0.78 ng/ml



#18 Endrin aldehyde

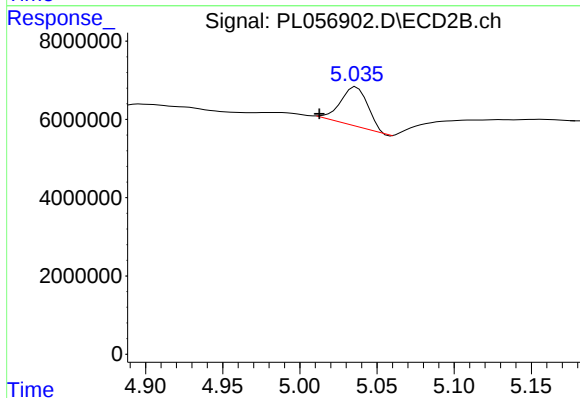
R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



#23 Chlordane-1

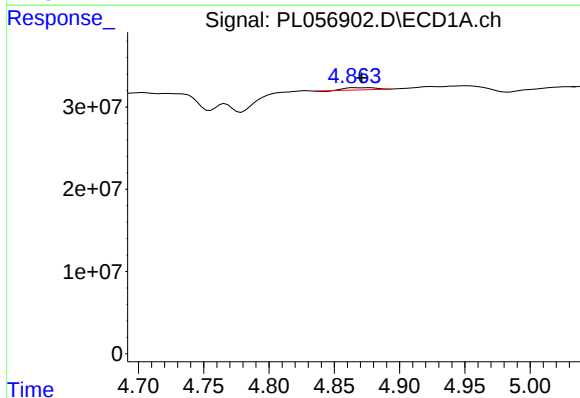
R.T.: 4.350 min
Delta R.T.: -0.019 min
Response: 19619435
Conc: 28.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



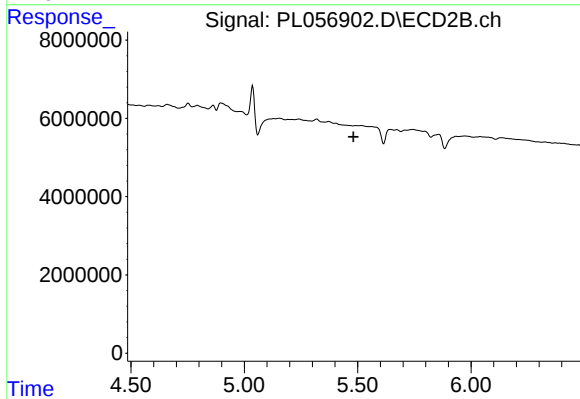
#23 Chlordane-1

R.T.: 5.036 min
Delta R.T.: 0.024 min
Response: 12425041
Conc: 62.70 ng/ml



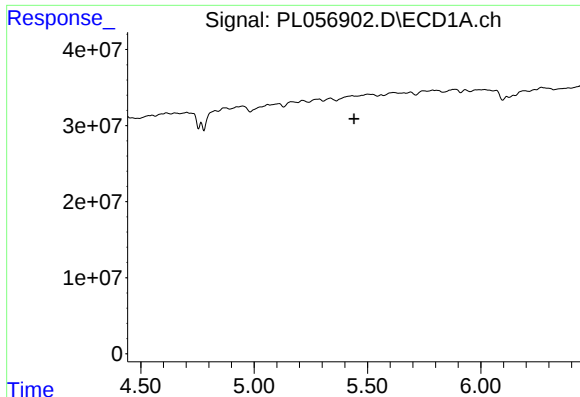
#24 Chlordane-2

R.T.: 4.866 min
Delta R.T.: -0.005 min
Response: 4100014
Conc: 5.28 ng/ml



#24 Chlordane-2

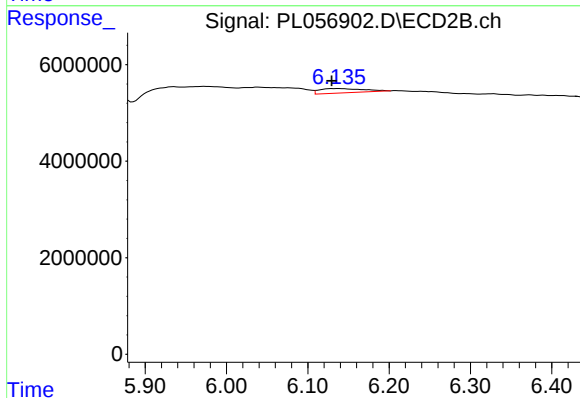
R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



#25 Chlordane-3

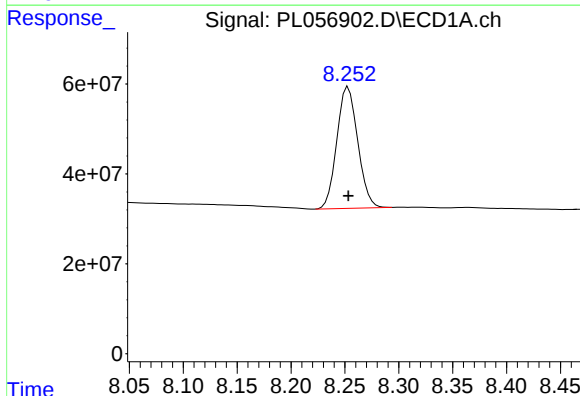
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



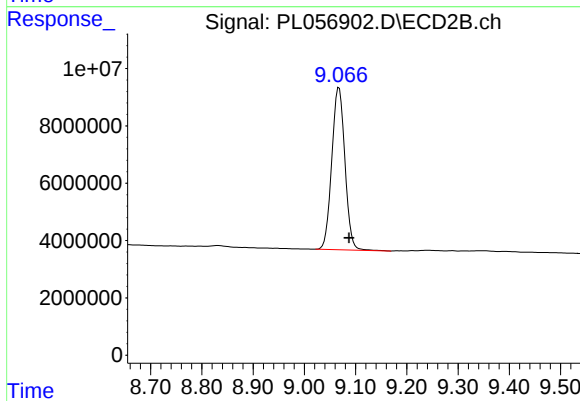
#25 Chlordane-3

R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 3387346
Conc: 4.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 365772470
Conc: 18.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 100925675
Conc: 23.85 ng/ml