

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
 Data File : PL056910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 19:18
 Operator : AJ\MA
 Sample : L1719-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 03:43:18 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.498	4.002	307.3E6	119.2E6	17.184	22.249 #
2)	SA Decachlor...	8.253	9.068	288.9E6	77519341	14.544	18.316 #
Target Compounds							
2)	A alpha-BHC	0.000	4.387	0	4164864	N.D.	0.505 #
3)	MA gamma-BHC...	4.233	0.000	70508022	0	2.453	N.D. #
4)	MA Heptachlor	4.535	5.161f	94653286	61238119	3.367	9.521 #
5)	MB Aldrin	4.774	5.522f	18047608	1155445	0.643	0.174 #
6)	B beta-BHC	0.000	4.887f	0	5319288	N.D.	1.595 #
7)	B delta-BHC	4.662	0.000	30004203	0	1.068	N.D. #
8)	B Heptachlo...	5.219	5.852f	51986618	55502374	1.968	9.306 #
9)	A Endosulfan I	5.558	6.222f	2180135	61619351	0.088	10.982 #
10)	B gamma-Chl...	0.000	6.141	0	40858928	N.D.	6.817 #
11)	B alpha-Chl...	5.505	6.181	15513245	27364162	0.578	4.600 #
12)	B 4,4'-DDE	0.000	6.335	0	35173263	N.D.	6.041 #
13)	MA Dieldrin	5.800	6.475f	10752009	7886245	0.397	1.325 #
14)	MA Endrin	0.000	6.739	0	2756041	N.D.	0.537 #
15)	B Endosulfa...	6.302f	6.920	38650169	8924662	1.795	1.672
16)	A 4,4'-DDD	6.185	0.000	36764909	0	1.868	N.D. #
18)	B Endrin al...	6.490	0.000	4689555	0	0.237	N.D. #
20)	A Methoxychlor	6.970	0.000	9164174	0	0.885	N.D. #
23)	Chlordane-1	4.373	5.033f	27799688	22053964	39.920	111.282 #
24)	Chlordane-2	4.882	0.000	4644252	0	5.981	N.D. #
25)	Chlordane-3	0.000	6.141	0	40858928	N.D.	53.626 #
26)	Chlordane-4	5.505	6.222f	15513245	61619351	7.814	69.367 #

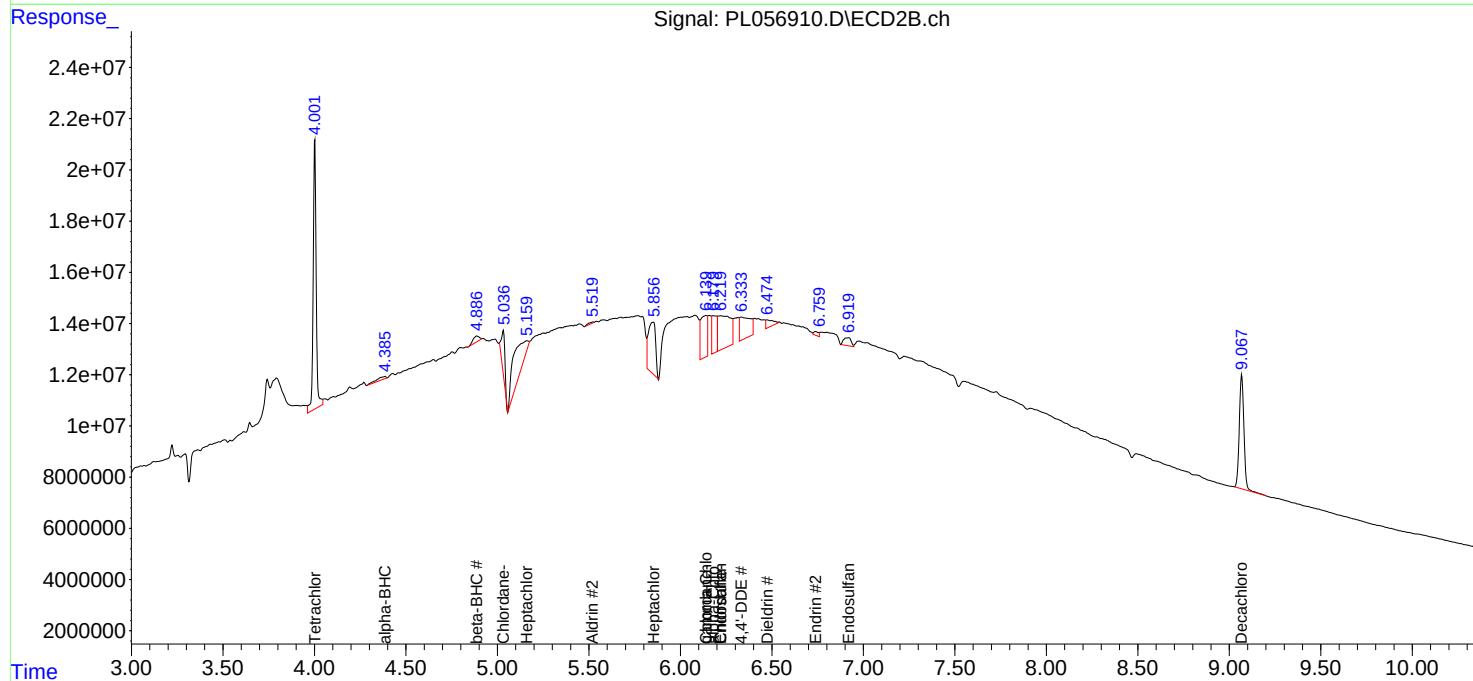
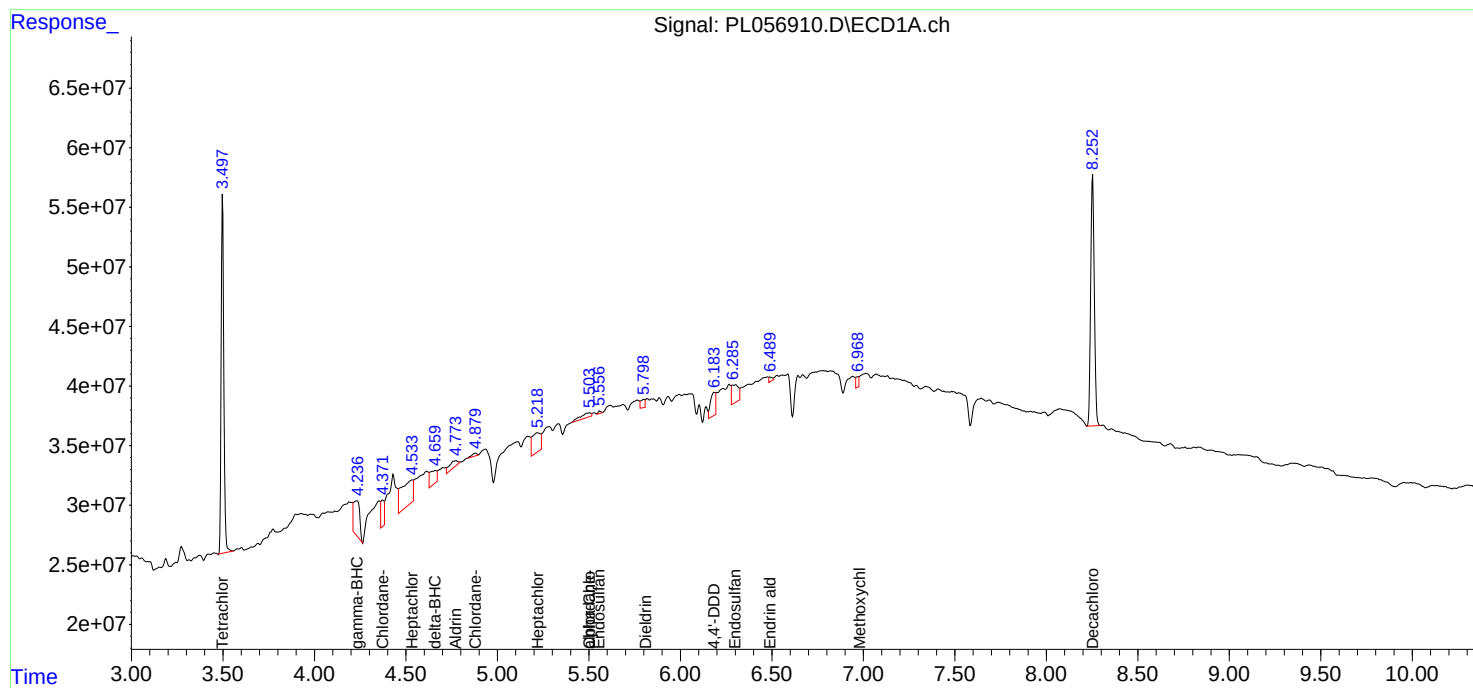
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

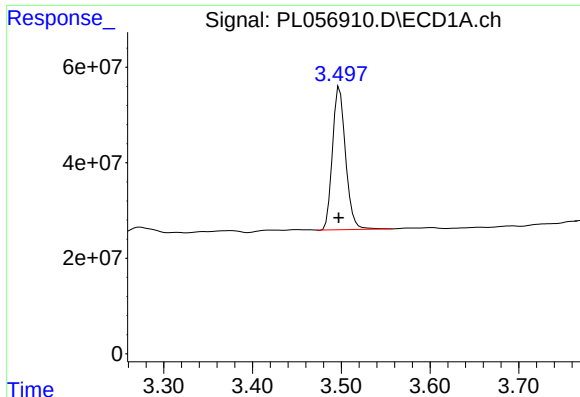
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
Data File : PL056910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 19:18
Operator : AJ\MA
Sample : L1719-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 03:43:18 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

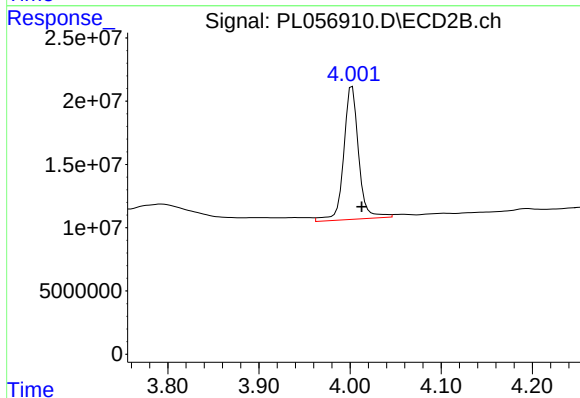




#1 Tetrachloro-m-xylene

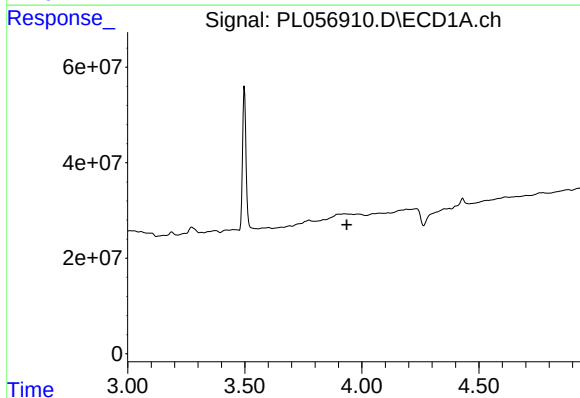
R.T.: 3.498 min
Delta R.T.: 0.001 min
Response: 307313332
Conc: 17.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



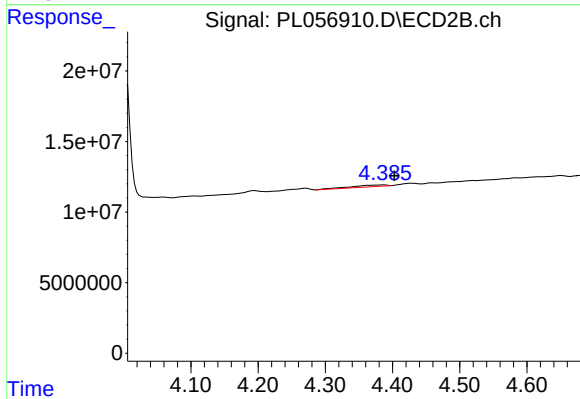
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 119229618
Conc: 22.25 ng/ml



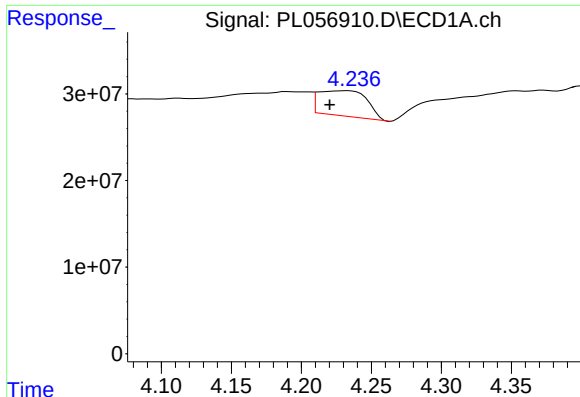
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#2 alpha-BHC

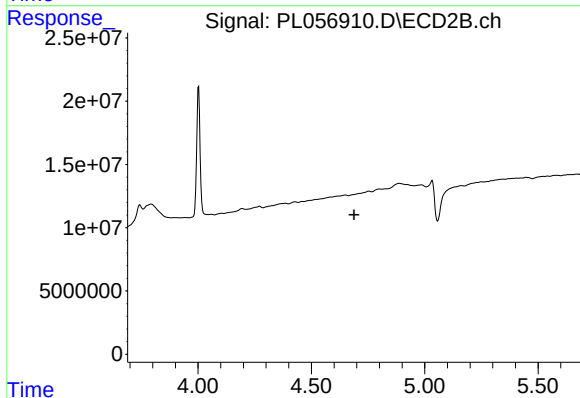
R.T.: 4.387 min
Delta R.T.: -0.016 min
Response: 4164864
Conc: 0.51 ng/ml



#3 gamma-BHC (Lindane)

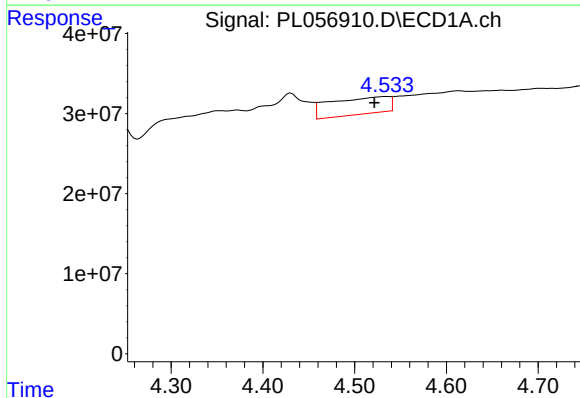
R.T.: 4.233 min
Delta R.T.: 0.013 min
Response: 70508022
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



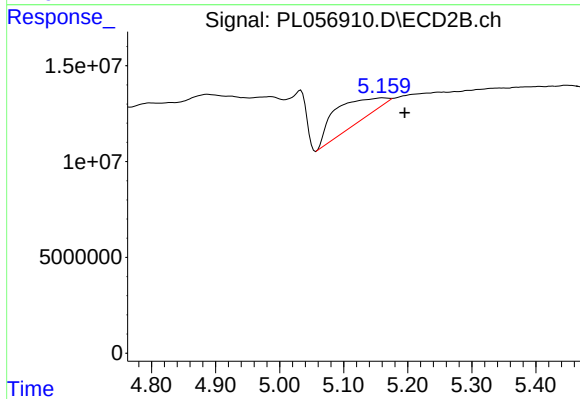
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



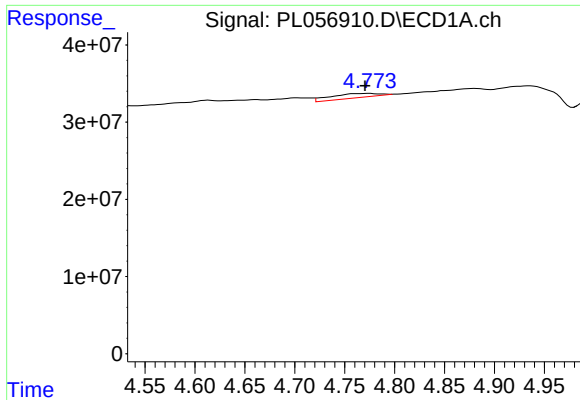
#4 Heptachlor

R.T.: 4.535 min
Delta R.T.: 0.013 min
Response: 94653286
Conc: 3.37 ng/ml



#4 Heptachlor

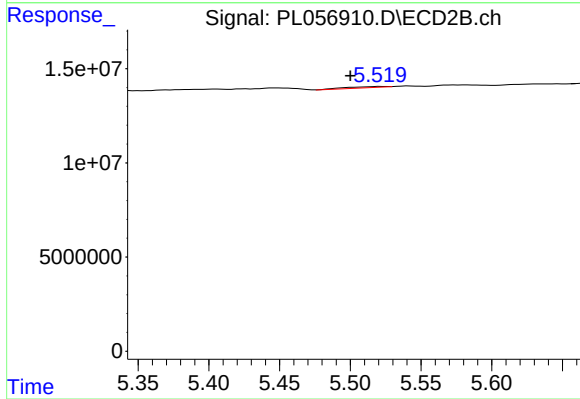
R.T.: 5.161 min
Delta R.T.: -0.034 min
Response: 61238119
Conc: 9.52 ng/ml



#5 Aldrin

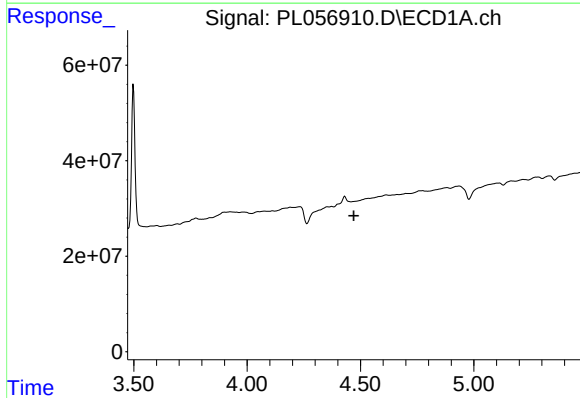
R.T.: 4.774 min
Delta R.T.: 0.004 min
Response: 18047608
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



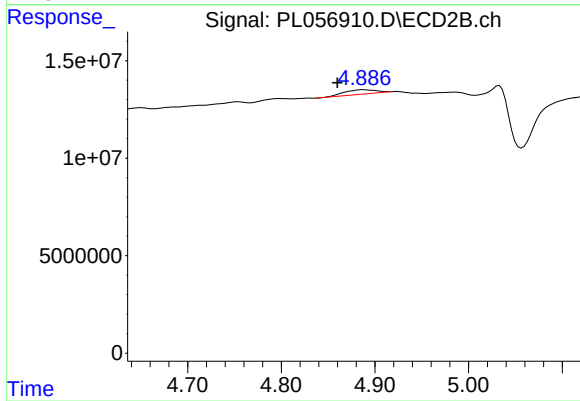
#5 Aldrin

R.T.: 5.522 min
Delta R.T.: 0.022 min
Response: 1155445
Conc: 0.17 ng/ml



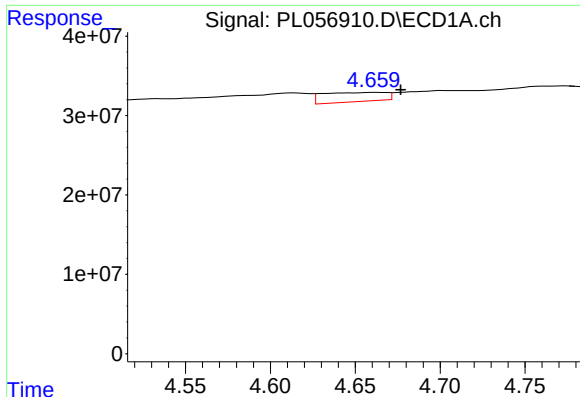
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.



#6 beta-BHC

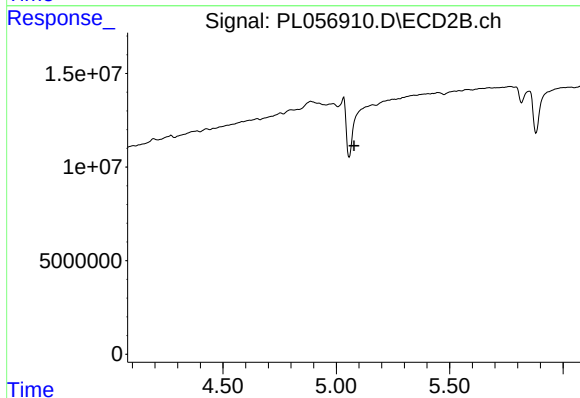
R.T.: 4.887 min
Delta R.T.: 0.027 min
Response: 5319288
Conc: 1.59 ng/ml



#7 delta-BHC

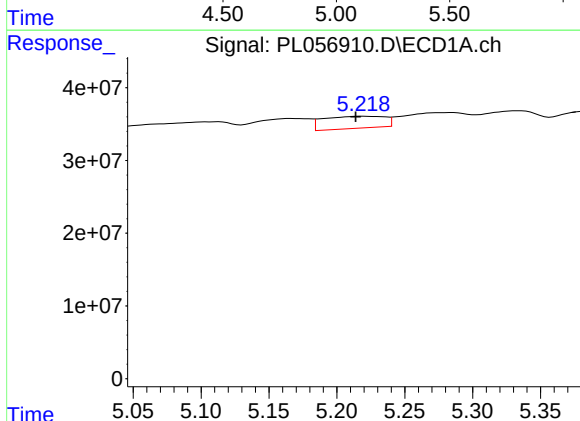
R.T.: 4.662 min
Delta R.T.: -0.015 min
Response: 30004203
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



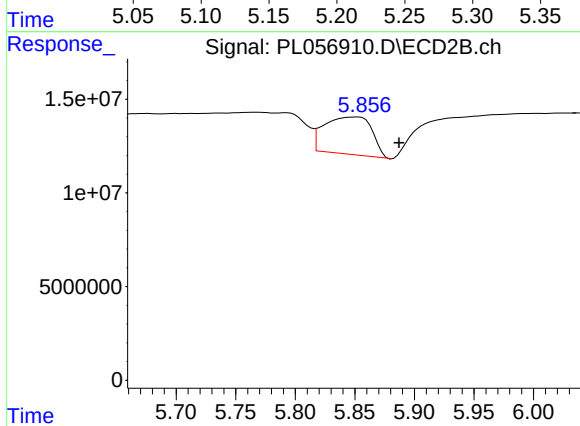
#7 delta-BHC

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



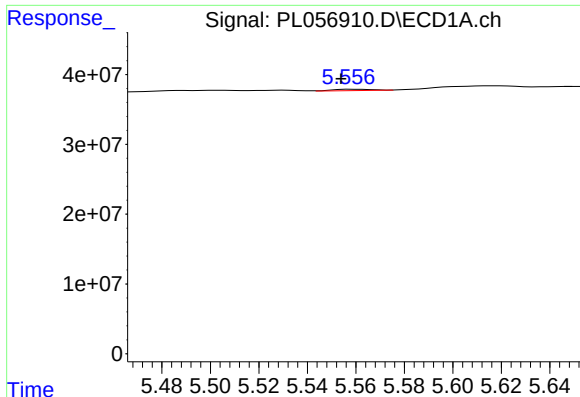
#8 Heptachlor epoxide

R.T.: 5.219 min
Delta R.T.: 0.005 min
Response: 51986618
Conc: 1.97 ng/ml



#8 Heptachlor epoxide

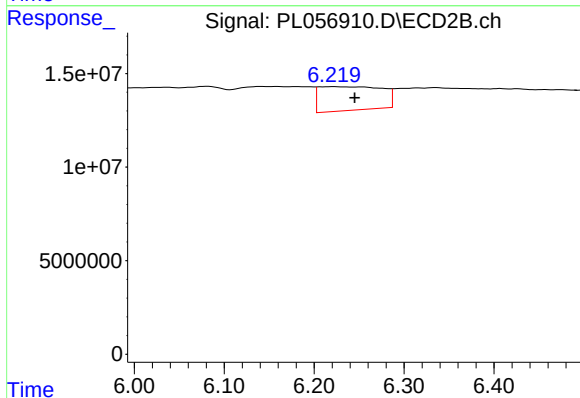
R.T.: 5.852 min
Delta R.T.: -0.035 min
Response: 55502374
Conc: 9.31 ng/ml



#9 Endosulfan I

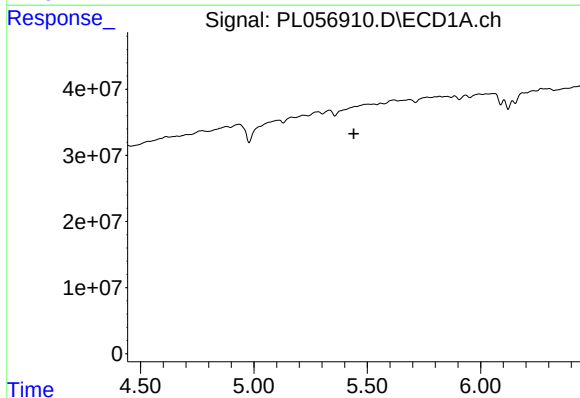
R.T.: 5.558 min
Delta R.T.: 0.004 min
Response: 2180135
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



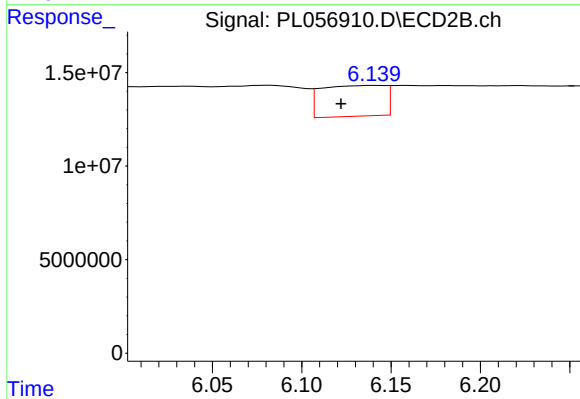
#9 Endosulfan I

R.T.: 6.222 min
Delta R.T.: -0.023 min
Response: 61619351
Conc: 10.98 ng/ml



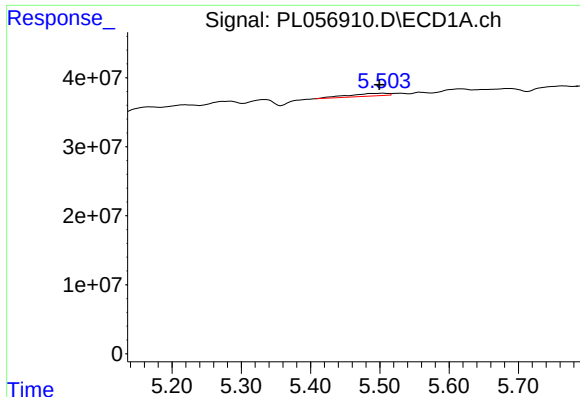
#10 gamma-Chlordane

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



#10 gamma-Chlordane

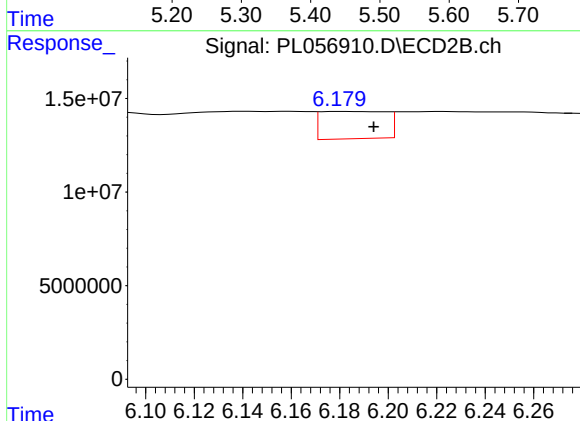
R.T.: 6.141 min
Delta R.T.: 0.019 min
Response: 40858928
Conc: 6.82 ng/ml



#11 alpha-Chlordane

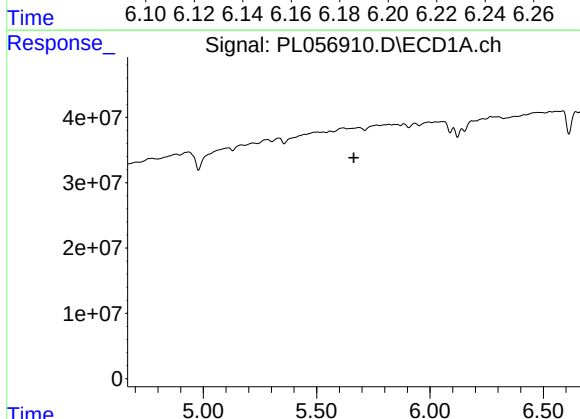
R.T.: 5.505 min
Delta R.T.: 0.006 min
Response: 15513245
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



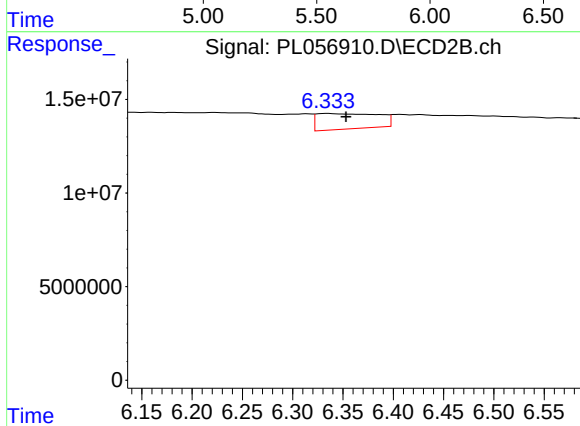
#11 alpha-Chlordane

R.T.: 6.181 min
Delta R.T.: -0.013 min
Response: 27364162
Conc: 4.60 ng/ml



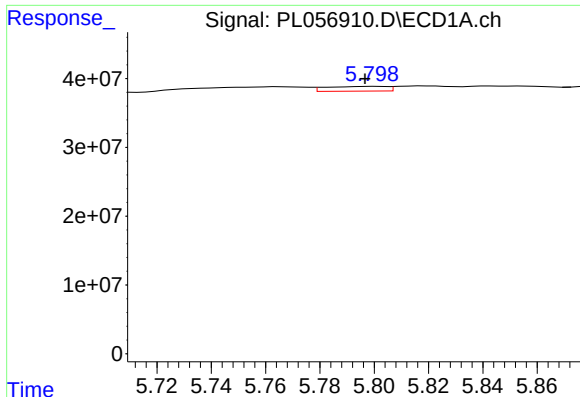
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

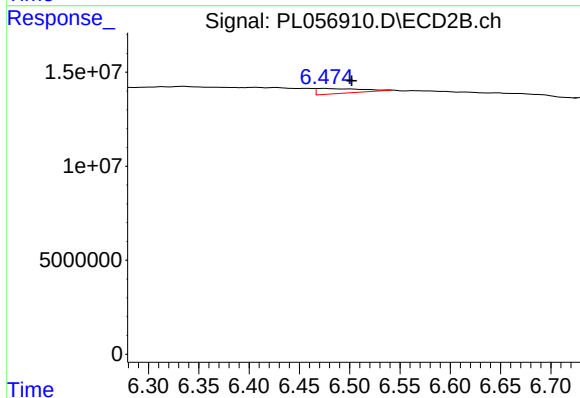
R.T.: 6.335 min
Delta R.T.: -0.018 min
Response: 35173263
Conc: 6.04 ng/ml



#13 Dieldrin

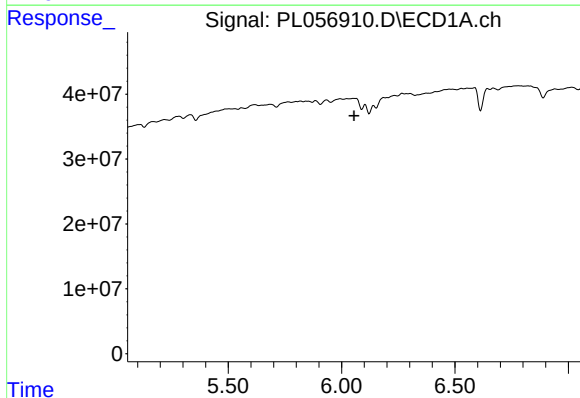
R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 10752009
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



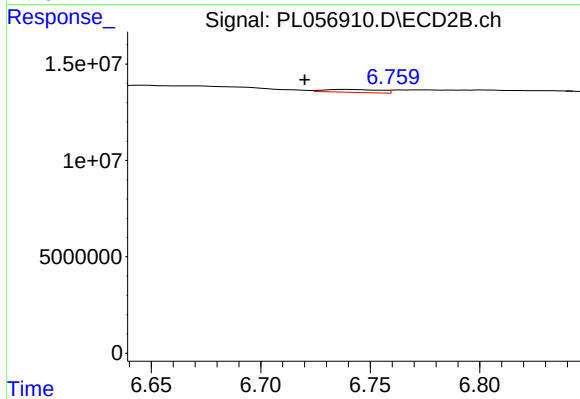
#13 Dieldrin

R.T.: 6.475 min
Delta R.T.: -0.027 min
Response: 7886245
Conc: 1.32 ng/ml



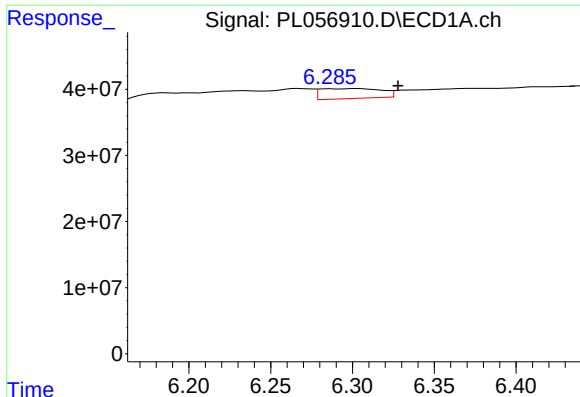
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#14 Endrin

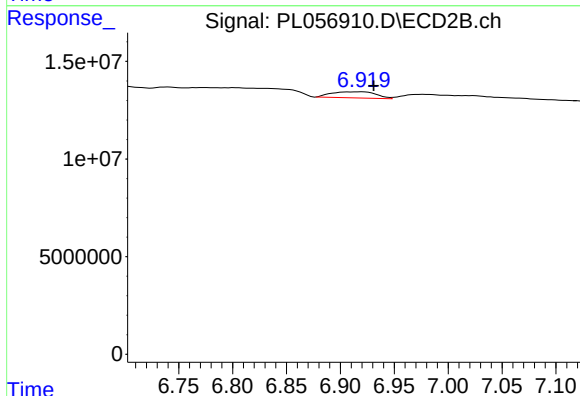
R.T.: 6.739 min
Delta R.T.: 0.019 min
Response: 2756041
Conc: 0.54 ng/ml



#15 Endosulfan II

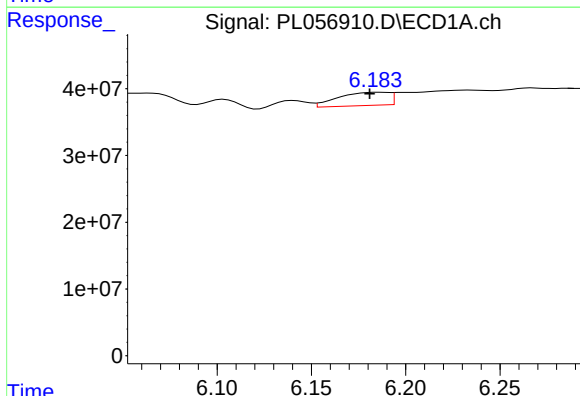
R.T.: 6.302 min
Delta R.T.: -0.026 min
Response: 38650169
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



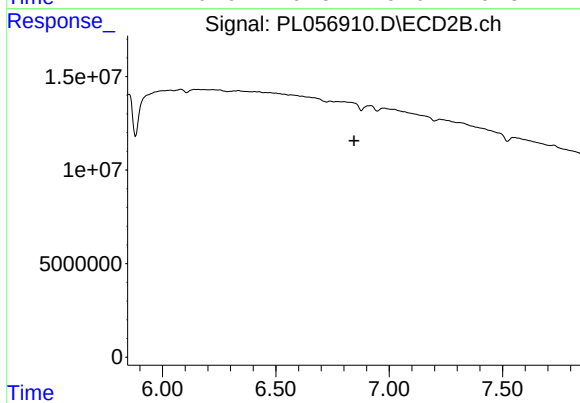
#15 Endosulfan II

R.T.: 6.920 min
Delta R.T.: -0.011 min
Response: 8924662
Conc: 1.67 ng/ml



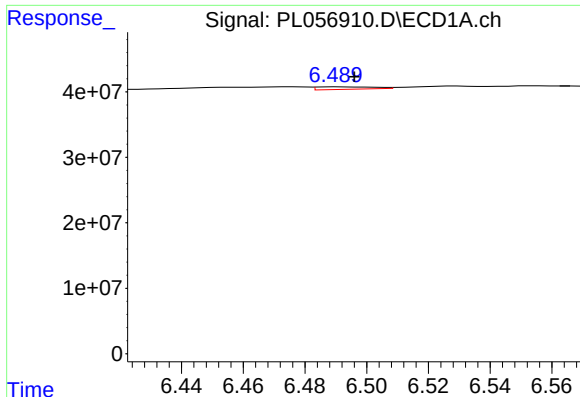
#16 4,4'-DDD

R.T.: 6.185 min
Delta R.T.: 0.004 min
Response: 36764909
Conc: 1.87 ng/ml



#16 4,4'-DDD

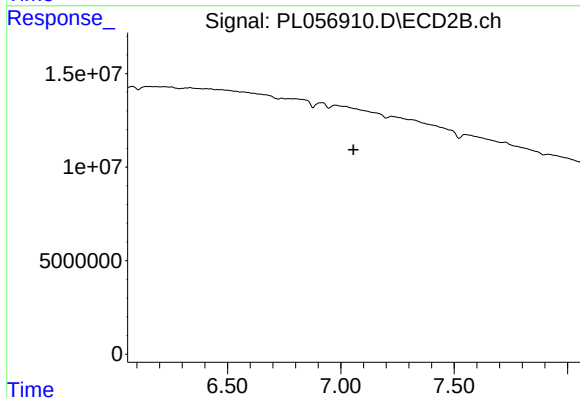
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

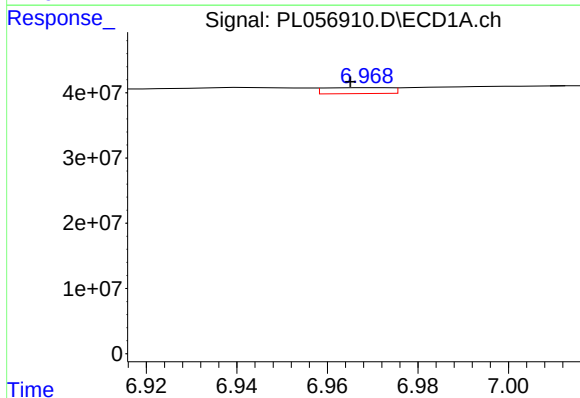
R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 4689555
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



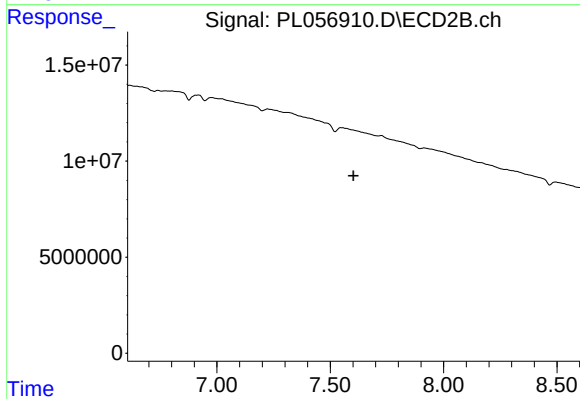
#18 Endrin aldehyde

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



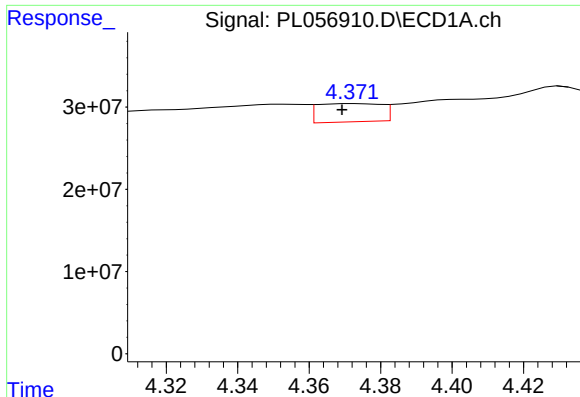
#20 Methoxychlor

R.T.: 6.970 min
Delta R.T.: 0.004 min
Response: 9164174
Conc: 0.88 ng/ml



#20 Methoxychlor

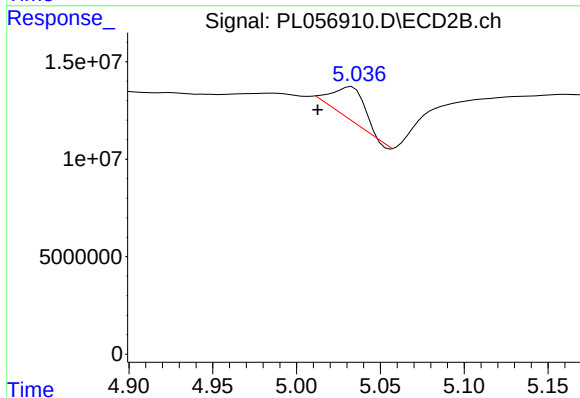
R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#23 Chlordane-1

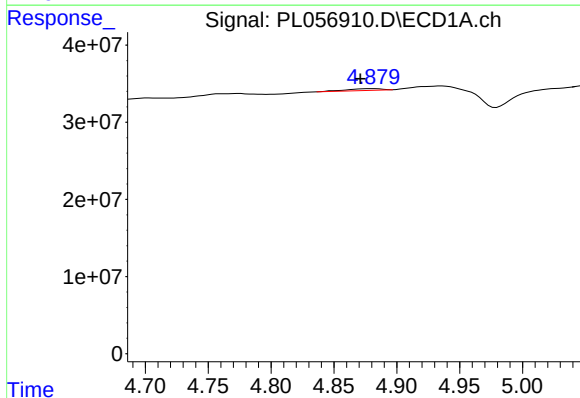
R.T.: 4.373 min
Delta R.T.: 0.003 min
Response: 27799688
Conc: 39.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



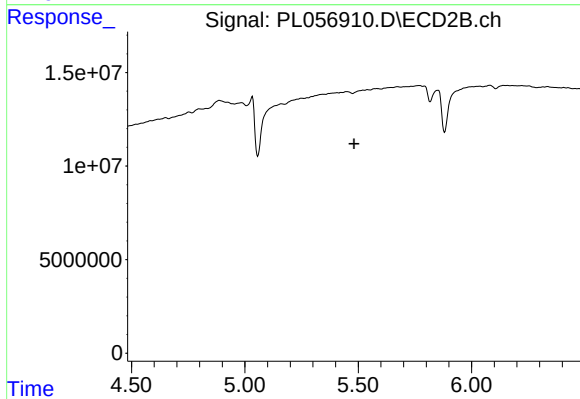
#23 Chlordane-1

R.T.: 5.033 min
Delta R.T.: 0.020 min
Response: 22053964
Conc: 111.28 ng/ml



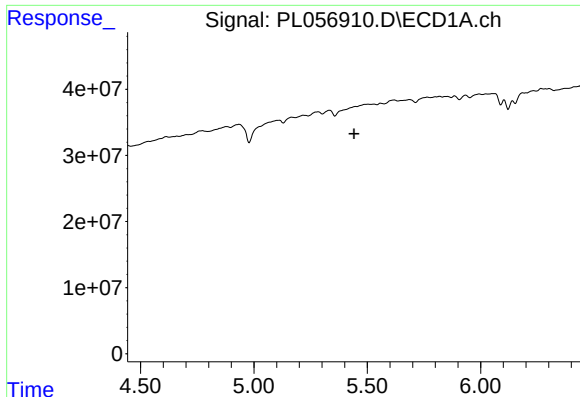
#24 Chlordane-2

R.T.: 4.882 min
Delta R.T.: 0.011 min
Response: 4644252
Conc: 5.98 ng/ml



#24 Chlordane-2

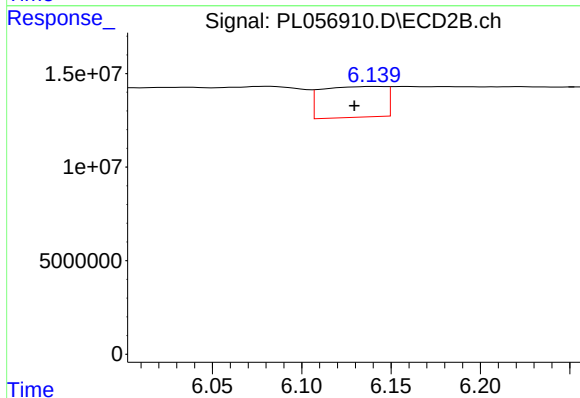
R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



#25 Chlordane-3

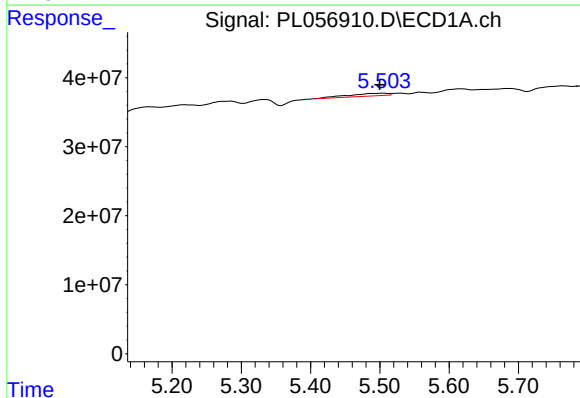
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



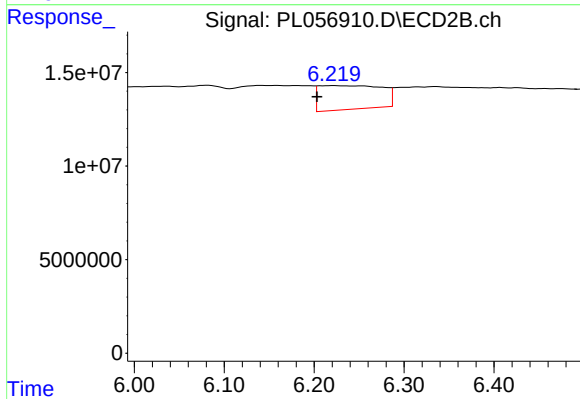
#25 Chlordane-3

R.T.: 6.141 min
Delta R.T.: 0.011 min
Response: 40858928
Conc: 53.63 ng/ml



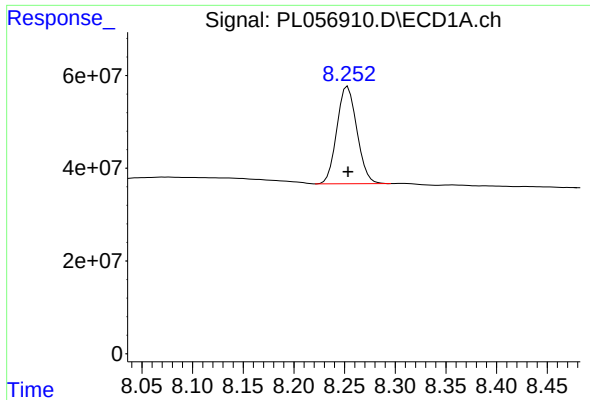
#26 Chlordane-4

R.T.: 5.505 min
Delta R.T.: 0.005 min
Response: 15513245
Conc: 7.81 ng/ml



#26 Chlordane-4

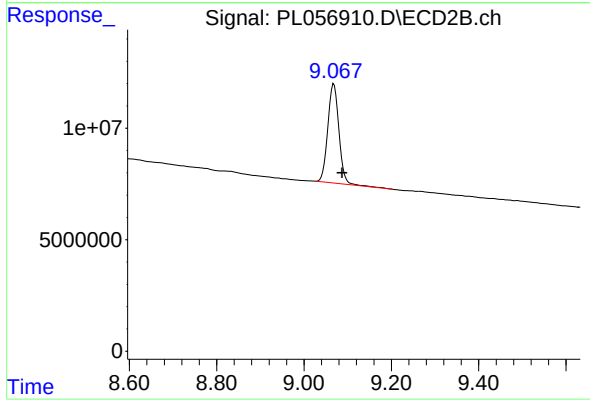
R.T.: 6.222 min
Delta R.T.: 0.019 min
Response: 61619351
Conc: 69.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 288891557
Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 77519341
Conc: 18.32 ng/ml