

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072123\
 Data File : PL084066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 13:22
 Operator : AR\AJ
 Sample : 03653-21
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 16:10:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.476	2.688	45729249	22206847	22.866	19.996
28)	SA Decachlor...	9.023	7.870	24784248	19293937	19.041	17.364
Target Compounds							
2)	A alpha-BHC	0.000	3.196	0	44399	N.D.	0.028 #
3)	MA gamma-BHC...	4.246f	3.520	618791	48931	0.219	0.032 #
4)	MA Heptachlor	4.882f	3.866	3221953	14726	1.186	0.012 #
5)	MB Aldrin	0.000	4.127f	0	2677800	N.D.	1.776 #
6)	B beta-BHC	4.455	3.834	904508	33679	0.754	0.051 #
7)	B delta-BHC	4.708	4.060	5288159	50058	1.984	0.033 #
9)	A Endosulfan I	6.013	5.018	367095	76945	0.155	0.063 #
10)	B gamma-Chl...	0.000	4.903	0	53847	N.D.	0.040 #
11)	B alpha-Chl...	0.000	4.969	0	136407	N.D.	0.101 #
14)	MA Endrin	0.000	5.583f	0	122745	N.D.	0.112 #
15)	B Endosulfa...	0.000	5.841f	0	508489	N.D.	0.442 #
16)	A 4,4'-DDD	0.000	5.703f	0	83884	N.D.	0.087 #
17)	MA 4,4'-DDT	0.000	6.003f	0	95757	N.D.	0.105 #
18)	B Endrin al...	0.000	6.045	0	14557	N.D.	0.016 #
20)	A Methoxychlor	0.000	6.556	0	29489	N.D.	0.062 #
22)	Mirex	0.000	6.943	0	239476	N.D.	0.235 #
23)	Chlordane-1	0.000	3.670f	0	18067	N.D.	0.046 #
24)	Chlordane-2	0.000	4.254f	0	148773	N.D.	0.351 #
25)	Chlordane-3	0.000	4.903	0	53847	N.D.	0.039 #
26)	Chlordane-4	0.000	4.969	0	136407	N.D.	0.095 #
27)	Chlordane-5	6.789f	5.841f	514451	508489	0.842	1.108 #

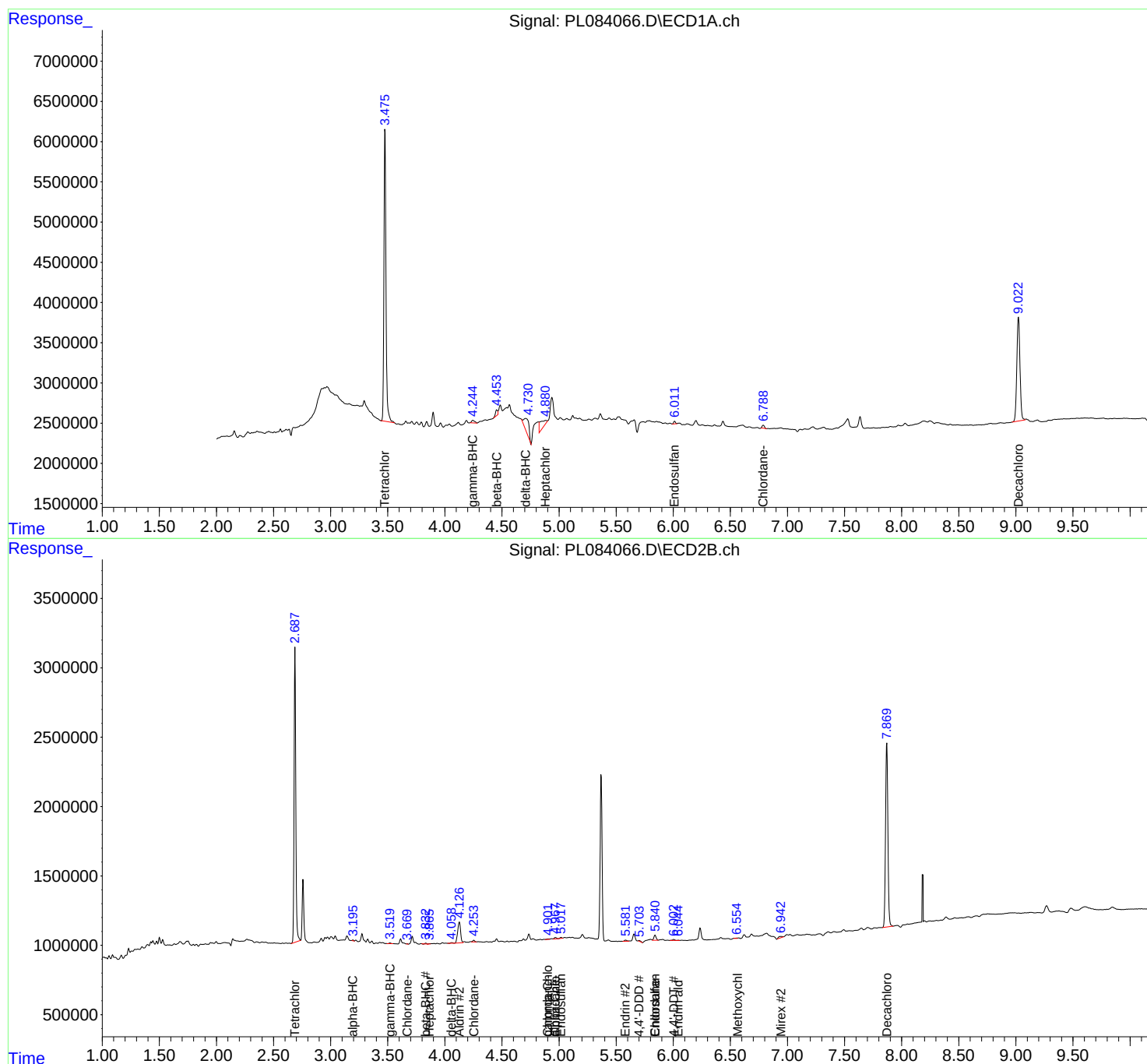
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

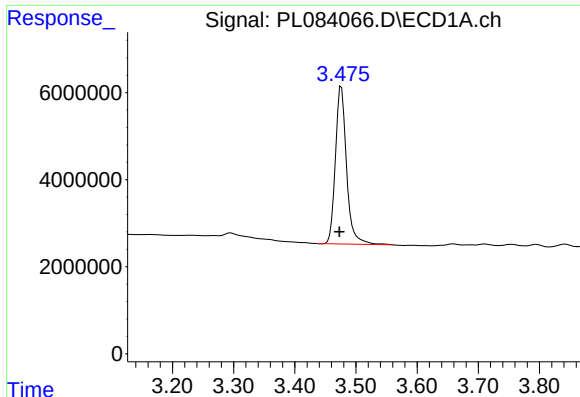
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
Data File : PL084066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2023 13:22
Operator : AR\AJ
Sample : 03653-21
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 16:10:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
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

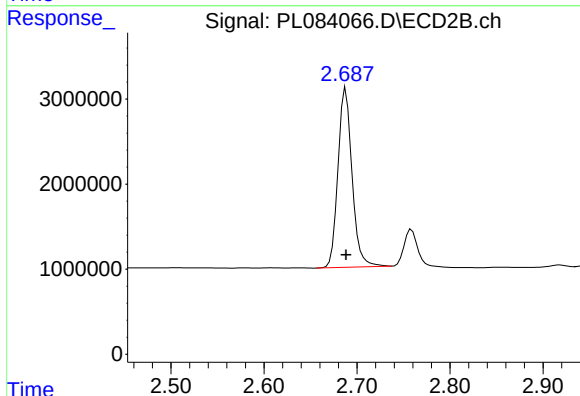




#1 Tetrachloro-m-xylene

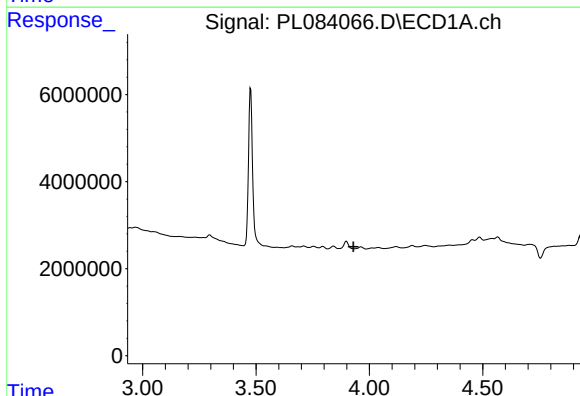
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 45729249
Conc: 22.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



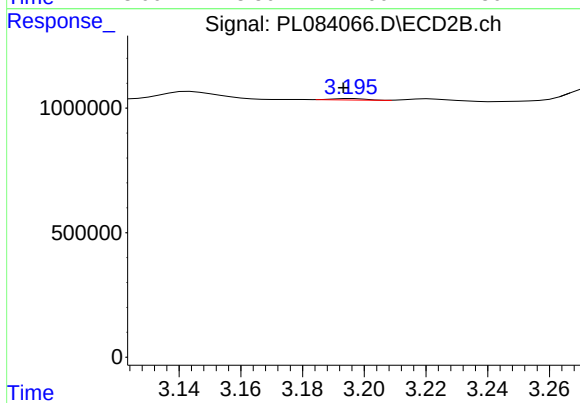
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 22206847
Conc: 20.00 ng/ml



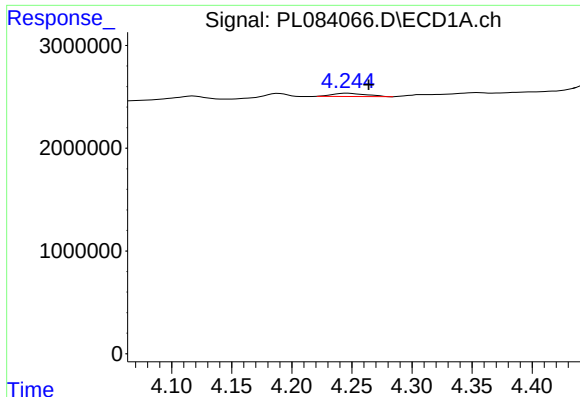
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

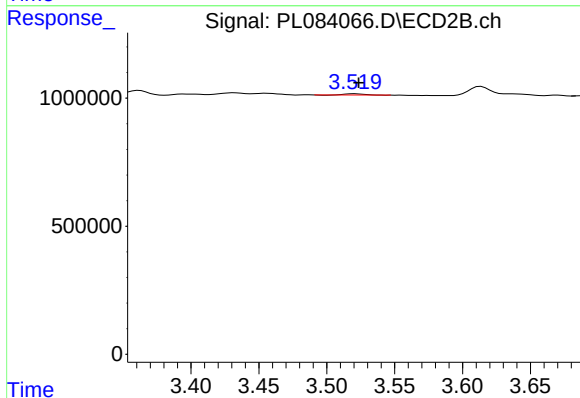
R.T.: 3.196 min
Delta R.T.: 0.003 min
Response: 44399
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

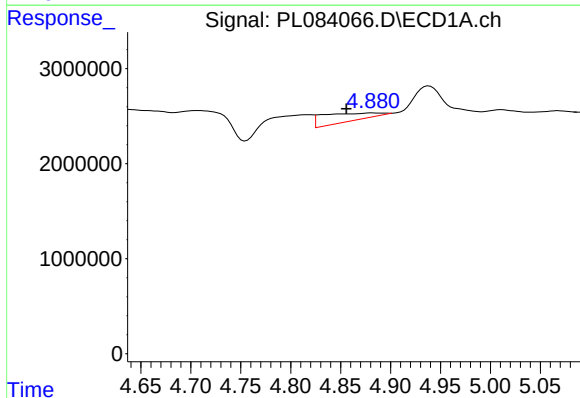
R.T.: 4.246 min
Delta R.T.: -0.018 min
Response: 618791
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



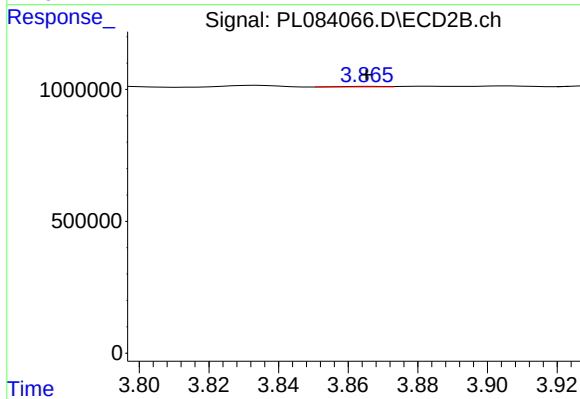
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: -0.003 min
Response: 48931
Conc: 0.03 ng/ml



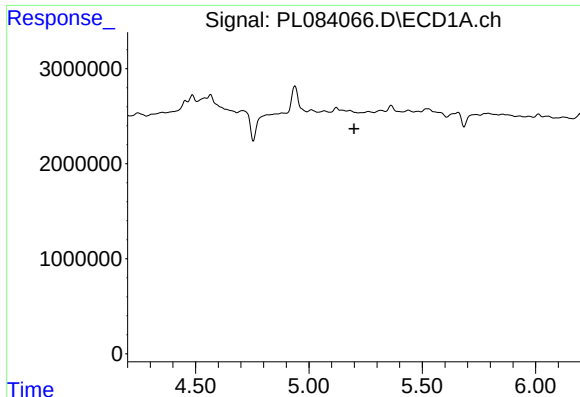
#4 Heptachlor

R.T.: 4.882 min
Delta R.T.: 0.027 min
Response: 3221953
Conc: 1.19 ng/ml



#4 Heptachlor

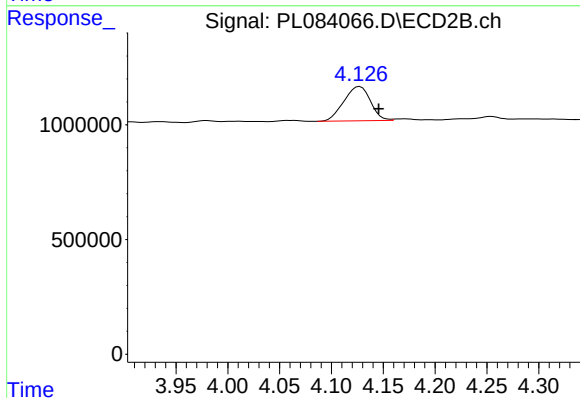
R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 14726
Conc: 0.01 ng/ml



#5 Aldrin

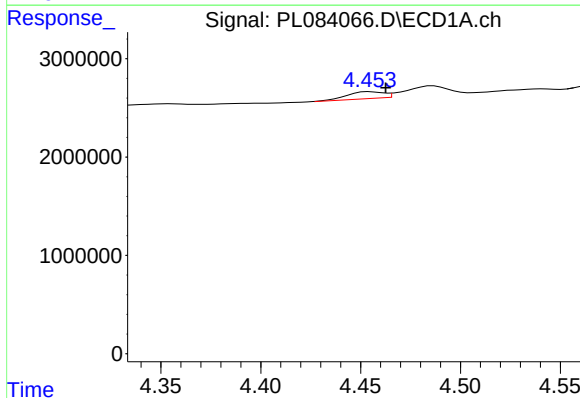
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



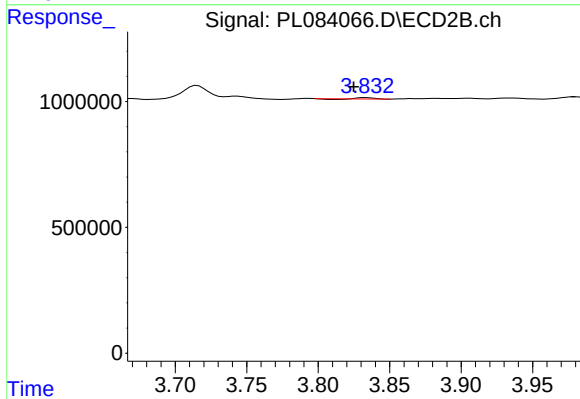
#5 Aldrin

R.T.: 4.127 min
Delta R.T.: -0.018 min
Response: 2677800
Conc: 1.78 ng/ml



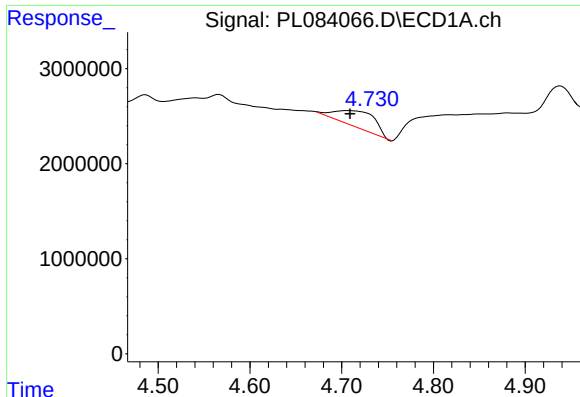
#6 beta-BHC

R.T.: 4.455 min
Delta R.T.: -0.008 min
Response: 904508
Conc: 0.75 ng/ml



#6 beta-BHC

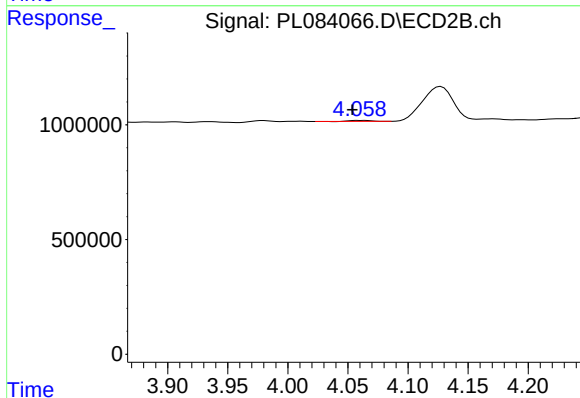
R.T.: 3.834 min
Delta R.T.: 0.009 min
Response: 33679
Conc: 0.05 ng/ml



#7 delta-BHC

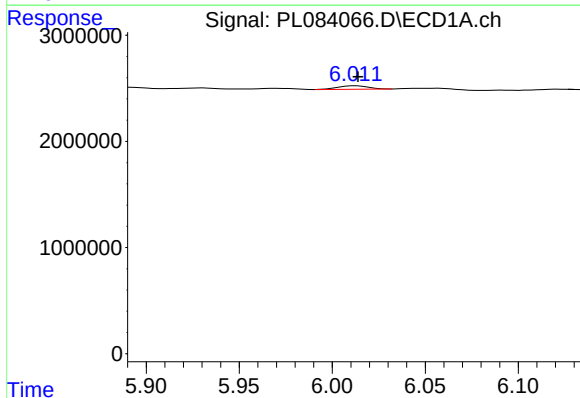
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 5288159
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



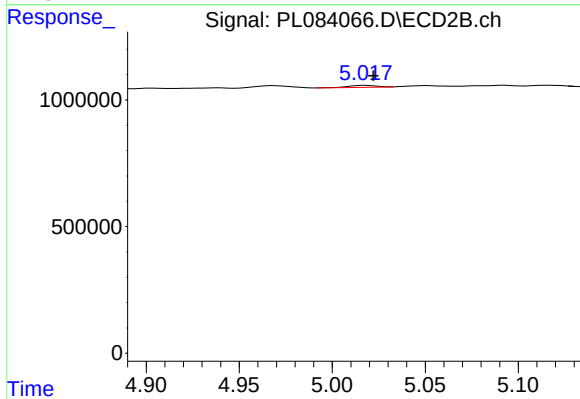
#7 delta-BHC

R.T.: 4.060 min
Delta R.T.: 0.006 min
Response: 50058
Conc: 0.03 ng/ml



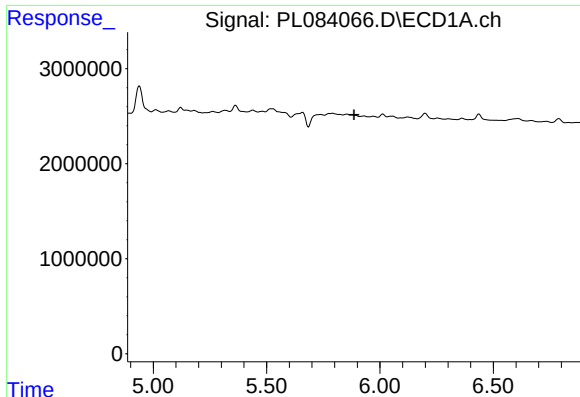
#9 Endosulfan I

R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 367095
Conc: 0.16 ng/ml



#9 Endosulfan I

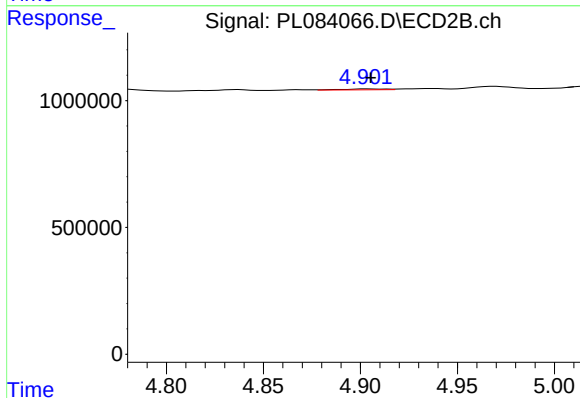
R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 76945
Conc: 0.06 ng/ml



#10 gamma-Chlordane

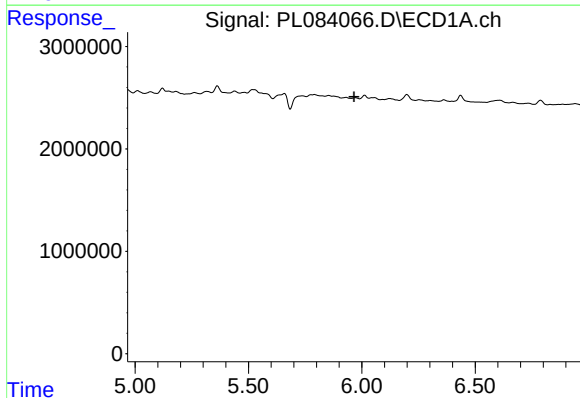
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



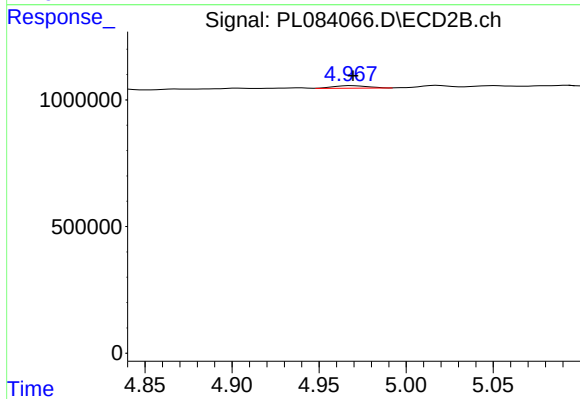
#10 gamma-Chlordane

R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 53847
Conc: 0.04 ng/ml



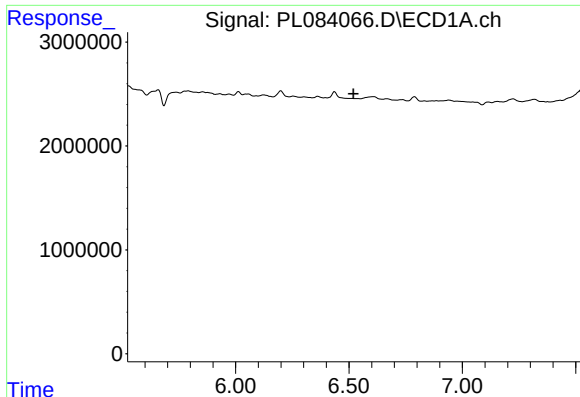
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

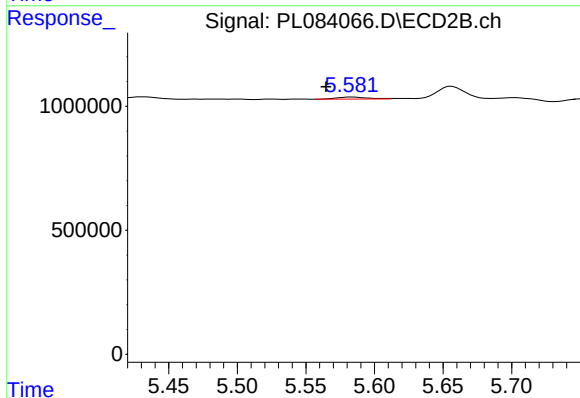
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 136407
Conc: 0.10 ng/ml



#14 Endrin

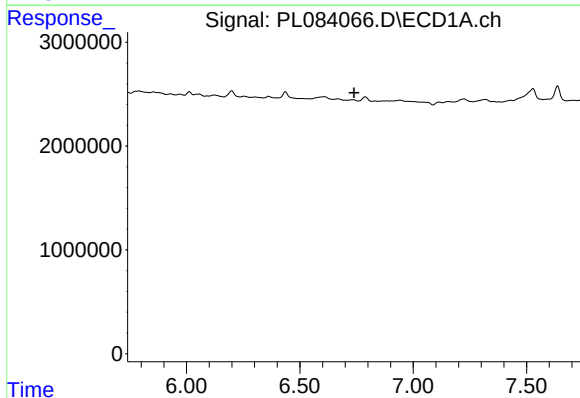
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



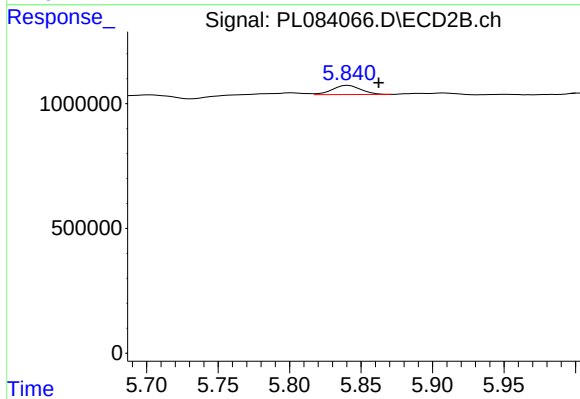
#14 Endrin

R.T.: 5.583 min
Delta R.T.: 0.018 min
Response: 122745
Conc: 0.11 ng/ml



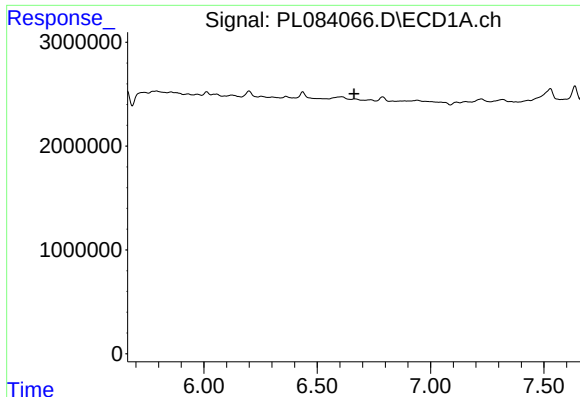
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.



#15 Endosulfan II

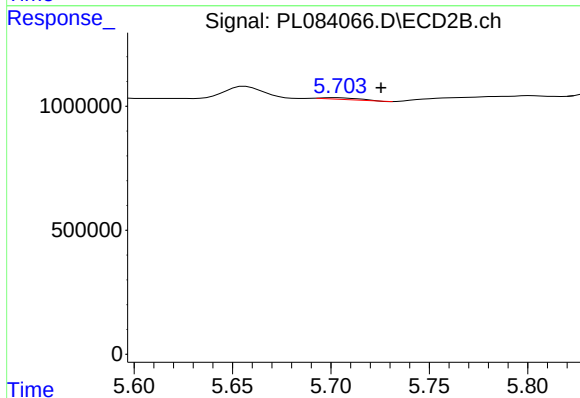
R.T.: 5.841 min
Delta R.T.: -0.021 min
Response: 508489
Conc: 0.44 ng/ml



#16 4,4'-DDD

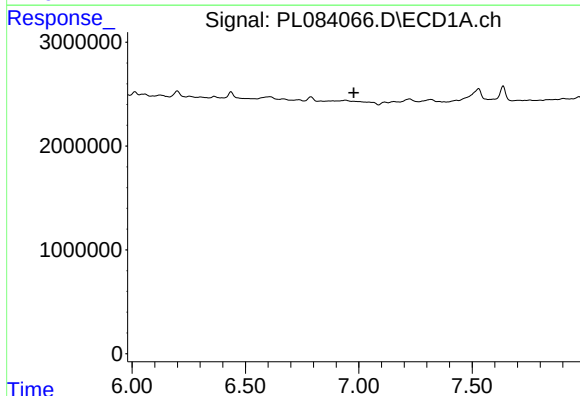
R.T.: 0.000 min
Exp R.T.: 6.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



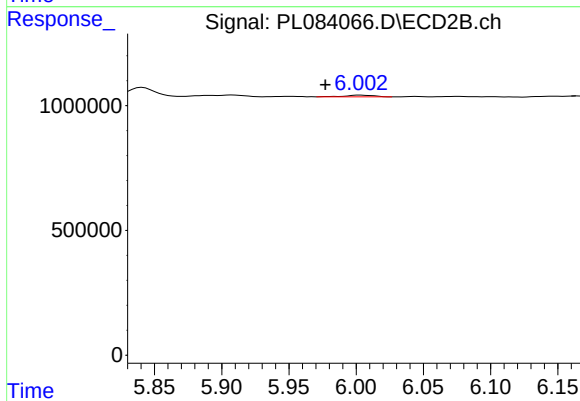
#16 4,4'-DDD

R.T.: 5.703 min
Delta R.T.: -0.023 min
Response: 83884
Conc: 0.09 ng/ml



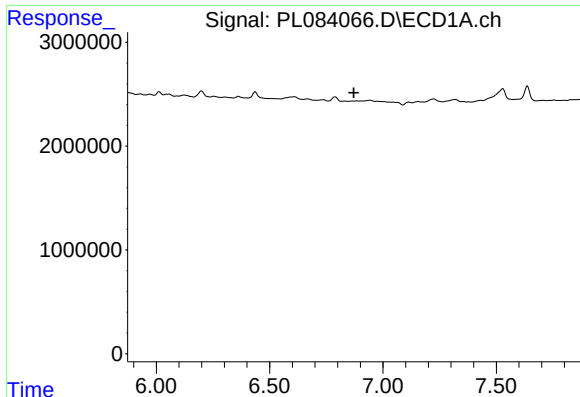
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

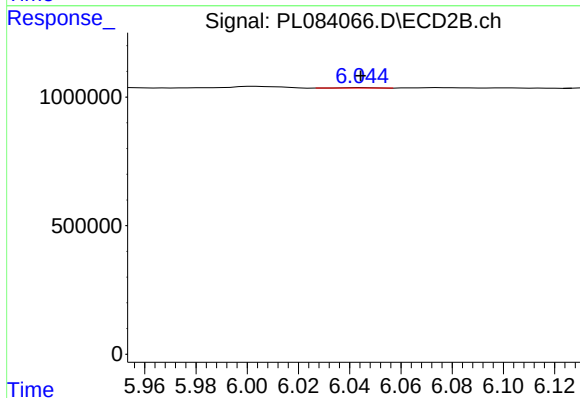
R.T.: 6.003 min
Delta R.T.: 0.026 min
Response: 95757
Conc: 0.11 ng/ml



#18 Endrin aldehyde

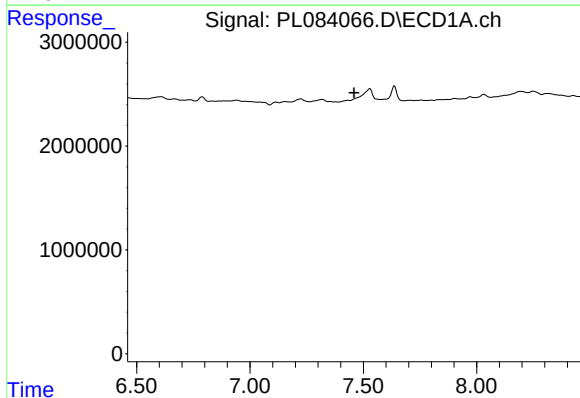
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



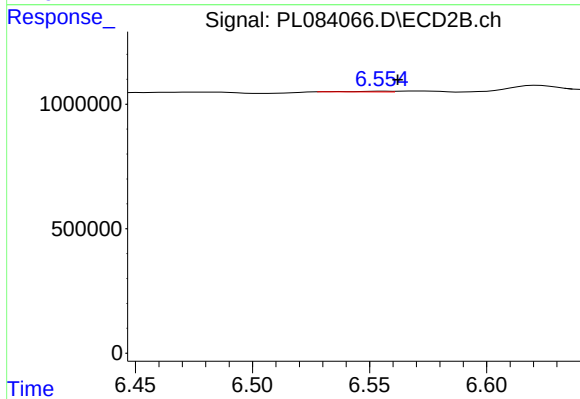
#18 Endrin aldehyde

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 14557
Conc: 0.02 ng/ml



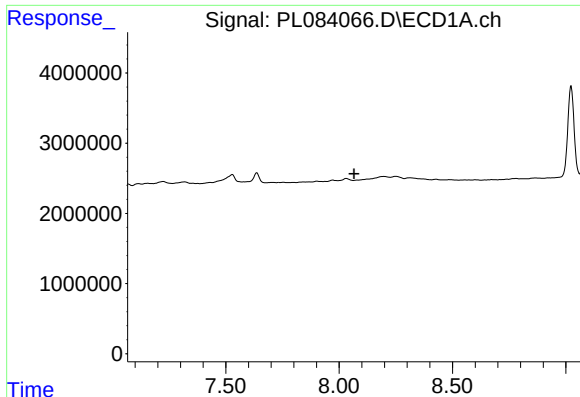
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

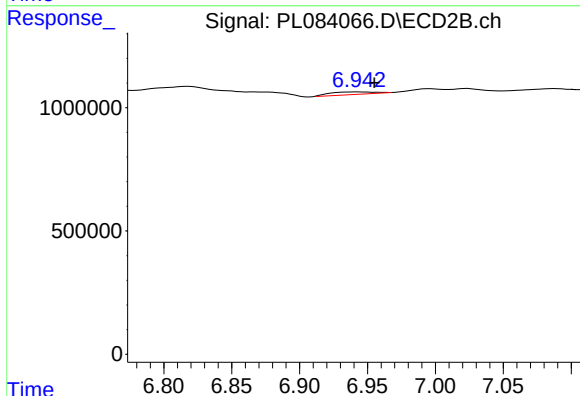
R.T.: 6.556 min
Delta R.T.: -0.007 min
Response: 29489
Conc: 0.06 ng/ml



#22 Mirex

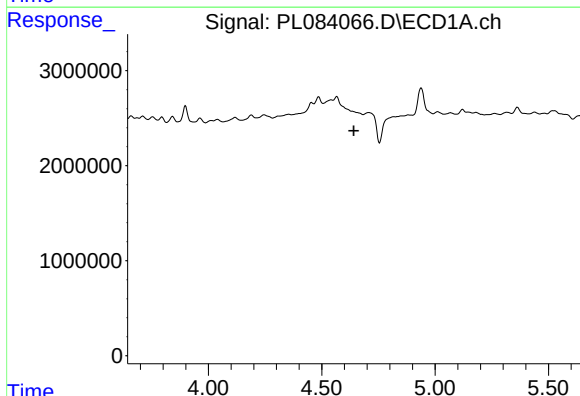
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



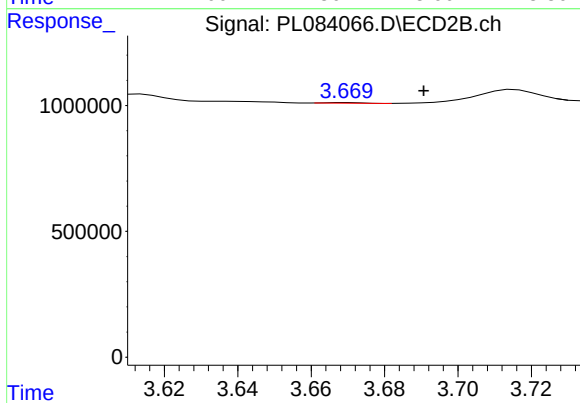
#22 Mirex

R.T.: 6.943 min
Delta R.T.: -0.012 min
Response: 239476
Conc: 0.23 ng/ml



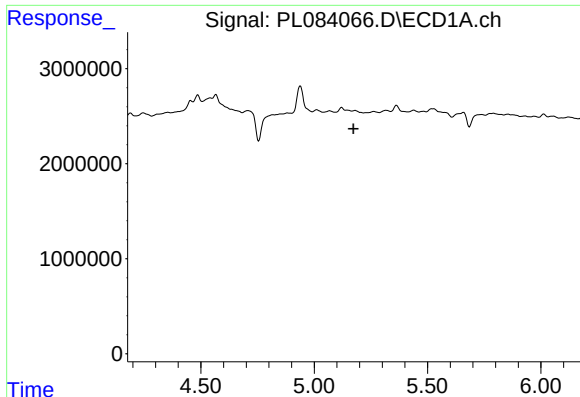
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.



#23 Chlordane-1

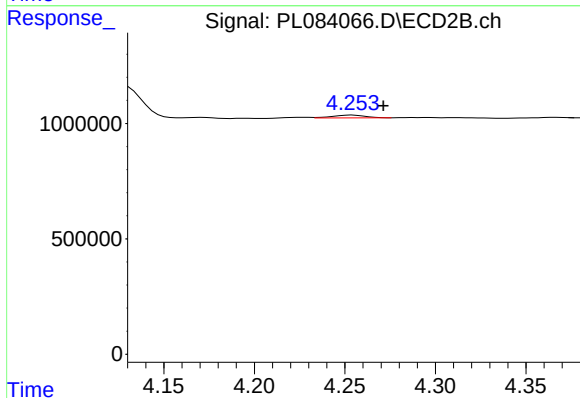
R.T.: 3.670 min
Delta R.T.: -0.021 min
Response: 18067
Conc: 0.05 ng/ml



#24 Chlordane-2

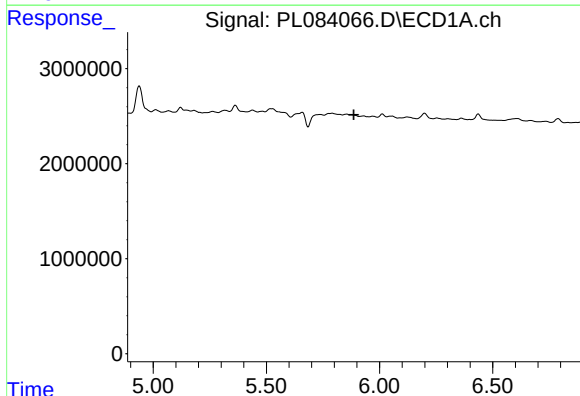
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



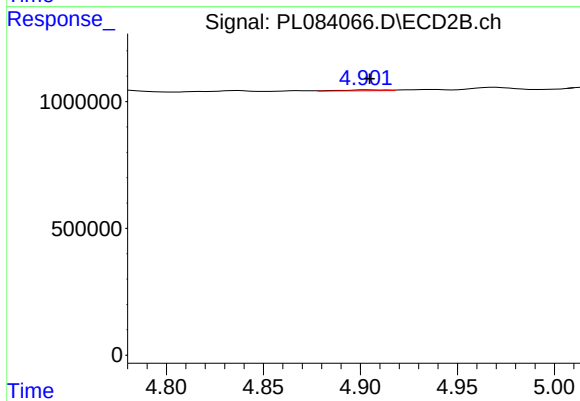
#24 Chlordane-2

R.T.: 4.254 min
Delta R.T.: -0.017 min
Response: 148773
Conc: 0.35 ng/ml



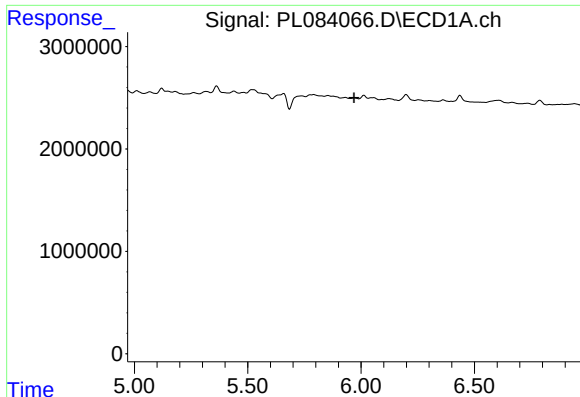
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.



#25 Chlordane-3

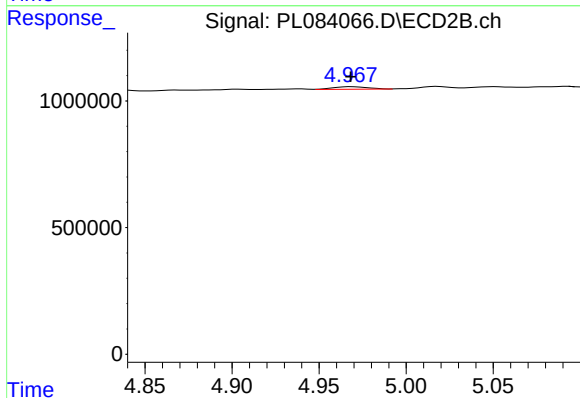
R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 53847
Conc: 0.04 ng/ml



#26 Chlordane-4

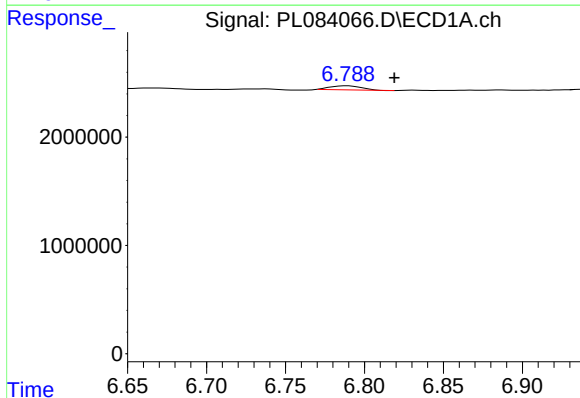
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



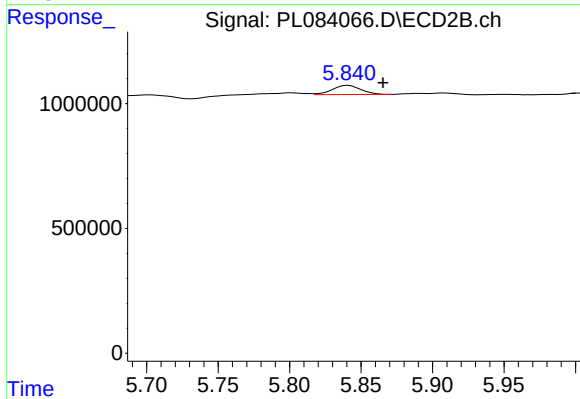
#26 Chlordane-4

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 136407
Conc: 0.10 ng/ml



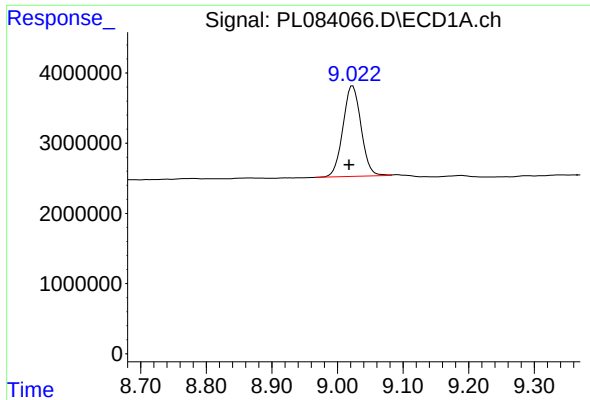
#27 Chlordane-5

R.T.: 6.789 min
Delta R.T.: -0.030 min
Response: 514451
Conc: 0.84 ng/ml



#27 Chlordane-5

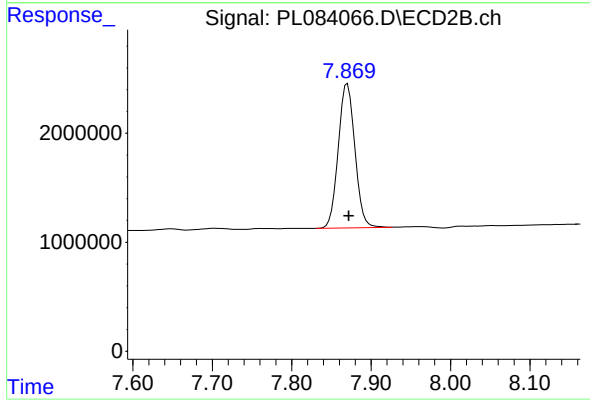
R.T.: 5.841 min
Delta R.T.: -0.024 min
Response: 508489
Conc: 1.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.006 min
Response: 24784248
Conc: 19.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 19293937
Conc: 17.36 ng/ml