

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030723\
 Data File : PL081295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 14:41
 Operator : AR\AJ
 Sample : 01827-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 19:39:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 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...	3.335	2.665	22479088	21250070	10.404	10.500
28)	SA Decachlor...	8.761	7.790	16829357	19634097	11.039	10.250
Target Compounds							
2)	A alpha-BHC	0.000	3.190f	0	80938	N.D.	0.028 #
3)	MA gamma-BHC...	0.000	3.516f	0	135905	N.D.	0.049 #
4)	MA Heptachlor	0.000	3.843	0	86234	N.D.	0.031 #
6)	B beta-BHC	4.315	3.800	484196	-83894	0.352	N.D. #
7)	B delta-BHC	4.553	4.027	1616003	53369	0.581	0.021 #
8)	B Heptachlo...	5.488f	4.591f	511938	180405	0.217	0.075 #
9)	A Endosulfan I	5.840	5.009f	163374	42356	0.077	0.019 #
10)	B gamma-Chl...	5.688f	4.869	366898	215814	0.161	0.088 #
11)	B alpha-Chl...	5.806f	4.919	950208	185117	0.422	0.076 #
12)	B 4,4'-DDE	5.968	5.111	393328	747182	0.201	0.381 #
13)	MA Dieldrin	0.000	5.242	0	341969	N.D.	0.152 #
14)	MA Endrin	0.000	5.543f	0	67683	N.D.	0.034 #
15)	B Endosulfa...	6.561	5.807	46159	4357	0.026	0.002 #
17)	MA 4,4'-DDT	6.798	5.916	1806924	554929	1.138	0.346 #
18)	B Endrin al...	0.000	6.018f	0	93645	N.D.	0.062 #
19)	B Endosulfa...	0.000	6.217	0	118485	N.D.	0.062 #
20)	A Methoxychlor	7.288	0.000	1260241	0	1.463	N.D. #
23)	Chlordane-1	0.000	3.659	0	348321	N.D.	4.224 #
25)	Chlordane-3	5.688f	4.869	366898	215814	1.003	0.799
26)	Chlordane-4	5.806	4.919	950208	185117	2.162	0.659 #
27)	Chlordane-5	6.619f	5.588	638326	5979	8.470	0.087 #

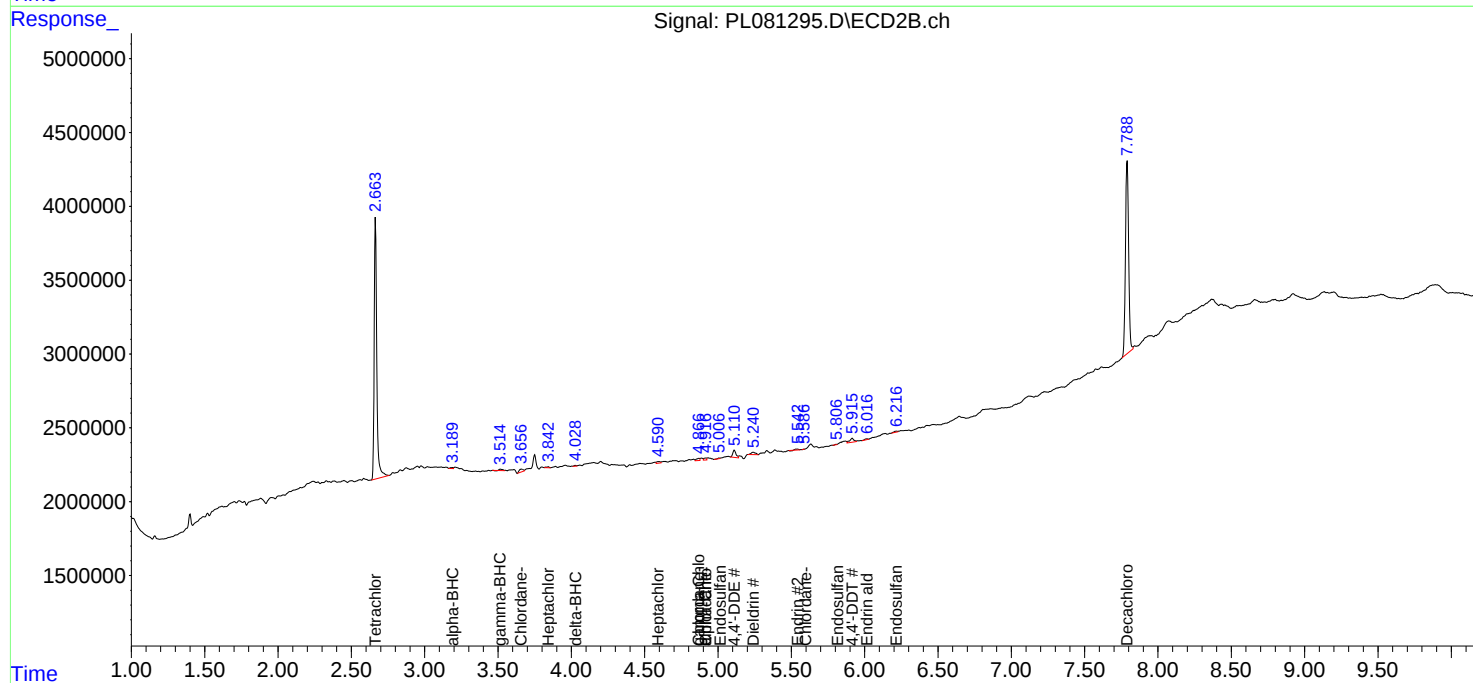
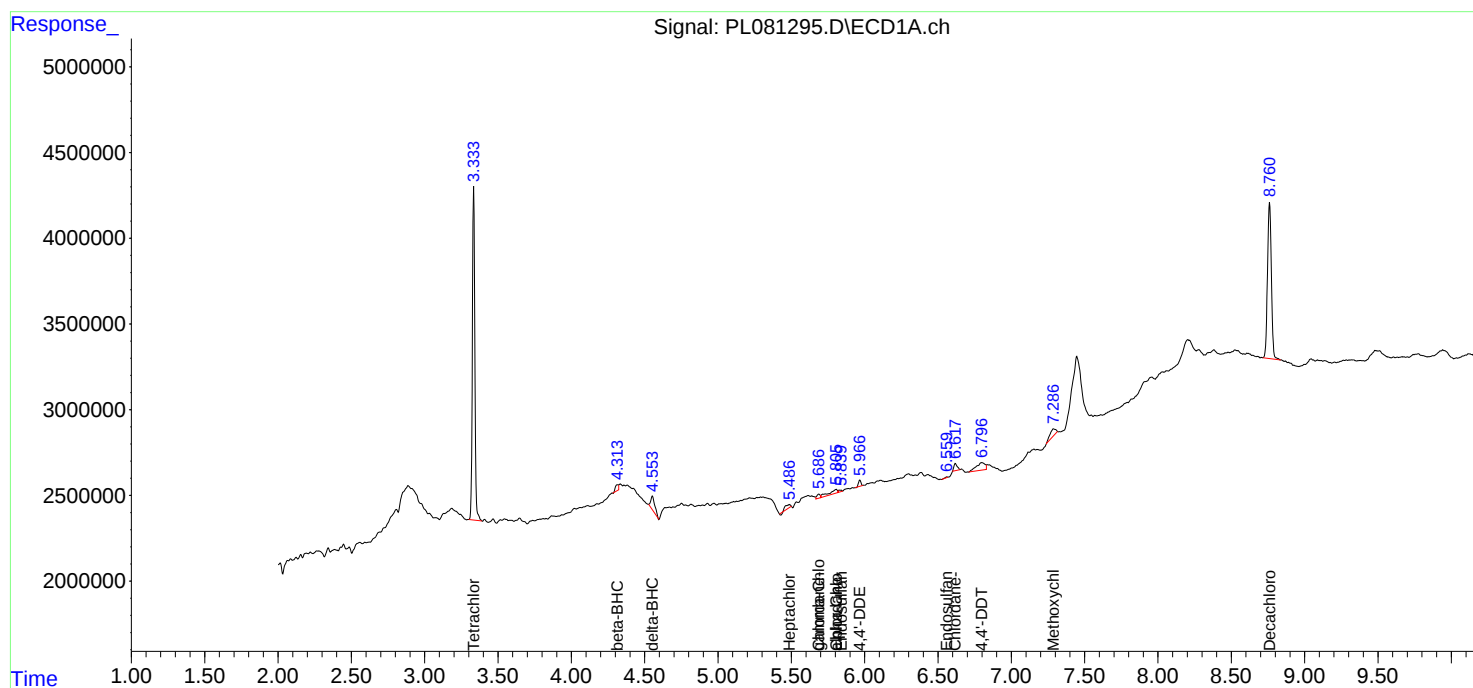
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

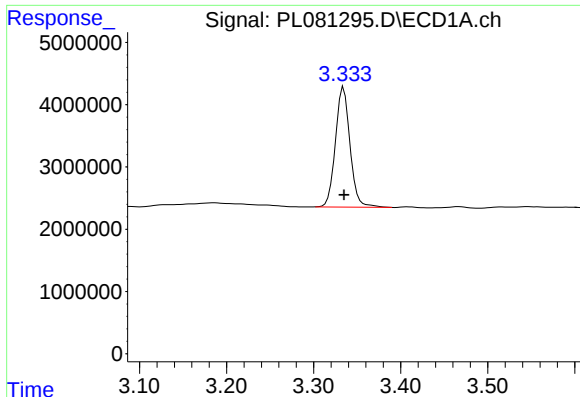
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030723\
Data File : PL081295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 14:41
Operator : AR\AJ
Sample : 01827-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 19:39:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
Quant Title : GC Extractables
QLast Update : Fri Mar 03 01:48:45 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

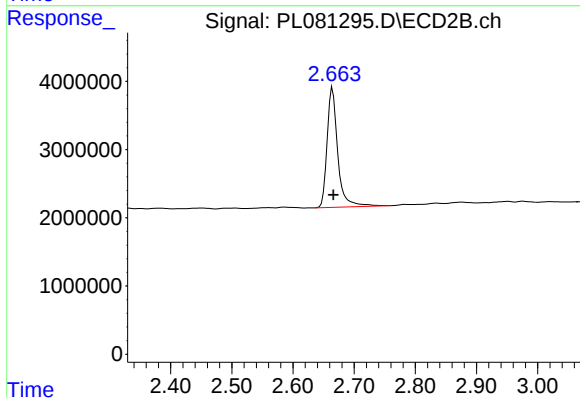




#1 Tetrachloro-m-xylene

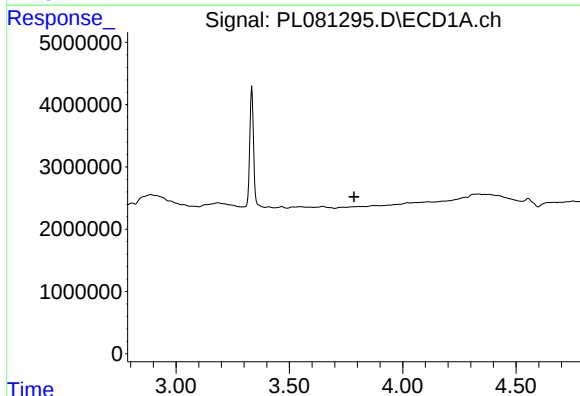
R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 22479088
Conc: 10.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



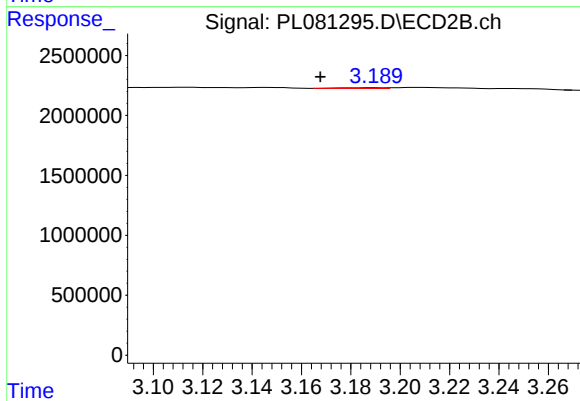
#1 Tetrachloro-m-xylene

R.T.: 2.665 min
Delta R.T.: -0.002 min
Response: 21250070
Conc: 10.50 ng/ml



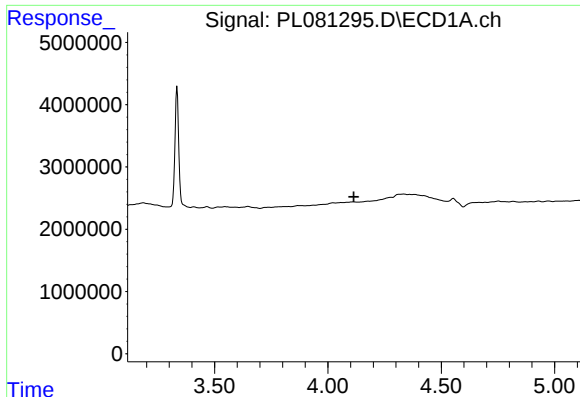
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.785 min
Response: 0
Conc: N.D.



#2 alpha-BHC

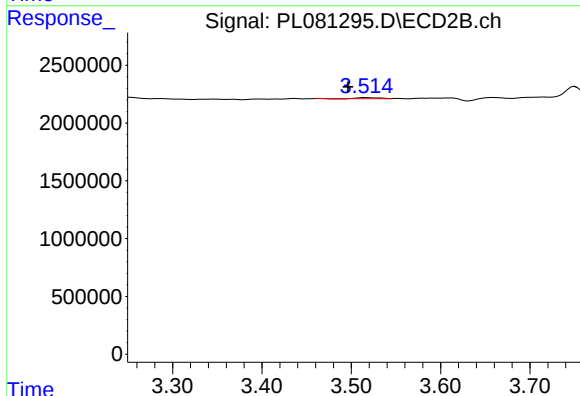
R.T.: 3.190 min
Delta R.T.: 0.022 min
Response: 80938
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

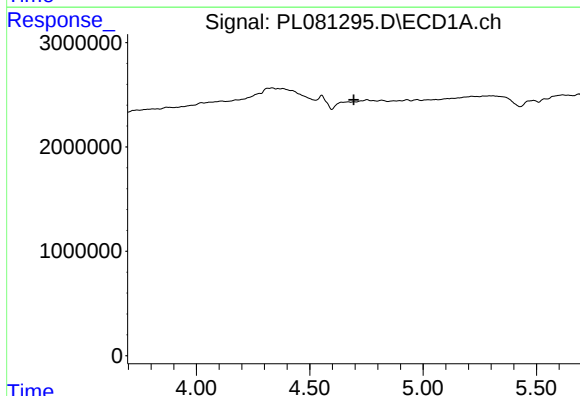
R.T.: 0.000 min
Exp R.T.: 4.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



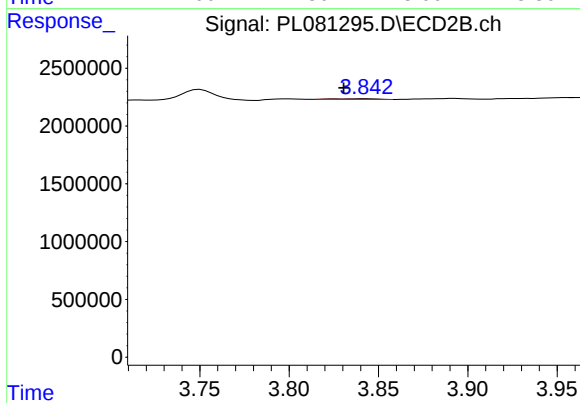
#3 gamma-BHC (Lindane)

R.T.: 3.516 min
Delta R.T.: 0.020 min
Response: 135905
Conc: 0.05 ng/ml



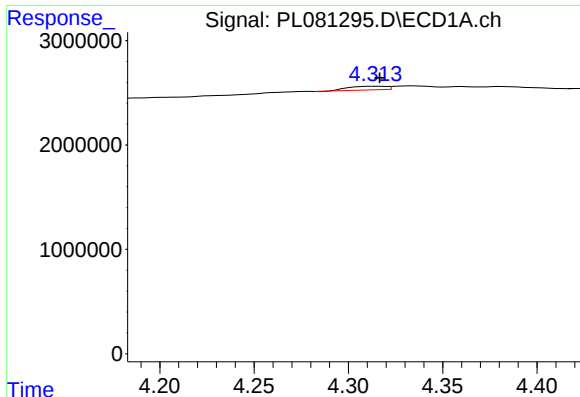
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.



#4 Heptachlor

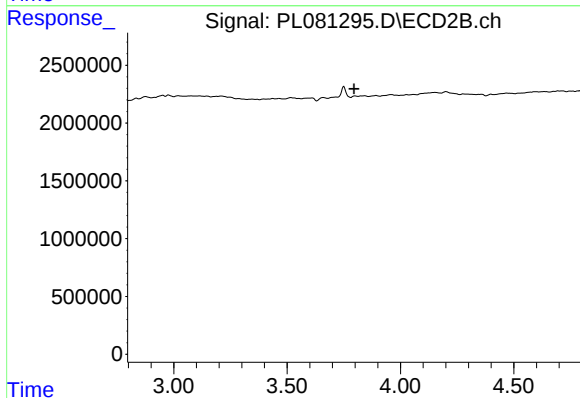
R.T.: 3.843 min
Delta R.T.: 0.012 min
Response: 86234
Conc: 0.03 ng/ml



#6 beta-BHC

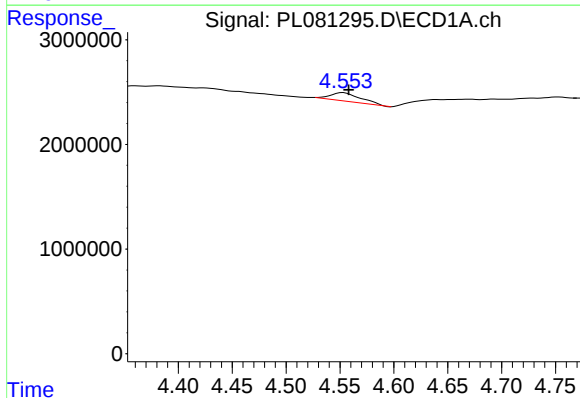
R.T.: 4.315 min
Delta R.T.: -0.002 min
Response: 484196
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



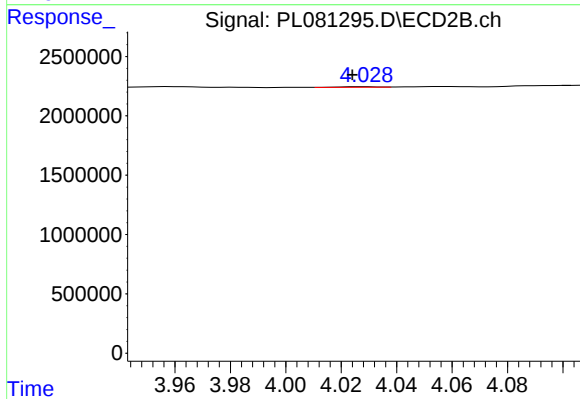
#6 beta-BHC

R.T.: 3.800 min
Delta R.T.: 0.005 min
Response: -83894
Conc: N.D.



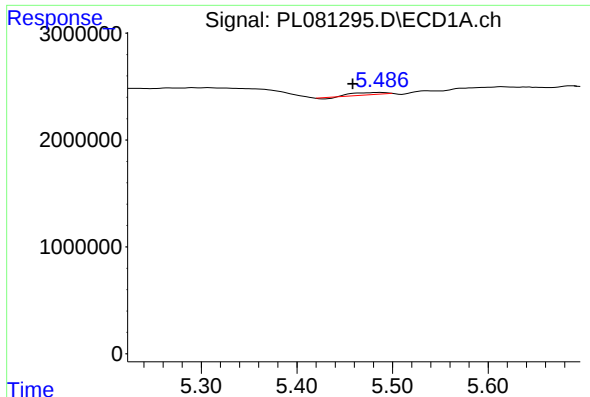
#7 delta-BHC

R.T.: 4.553 min
Delta R.T.: -0.005 min
Response: 1616003
Conc: 0.58 ng/ml



#7 delta-BHC

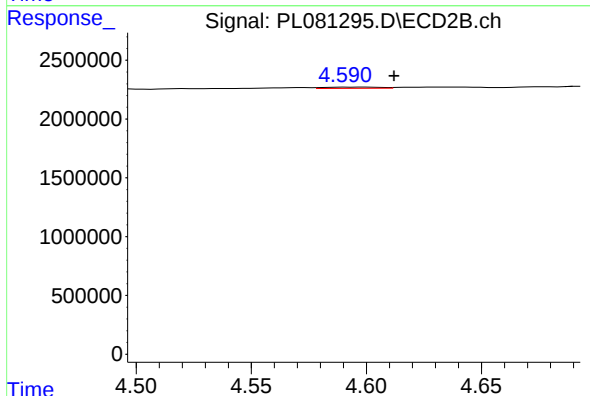
R.T.: 4.027 min
Delta R.T.: 0.003 min
Response: 53369
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

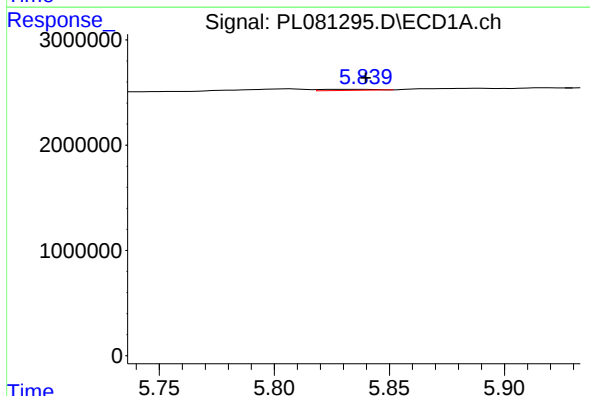
R.T.: 5.488 min
Delta R.T.: 0.029 min
Response: 511938
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



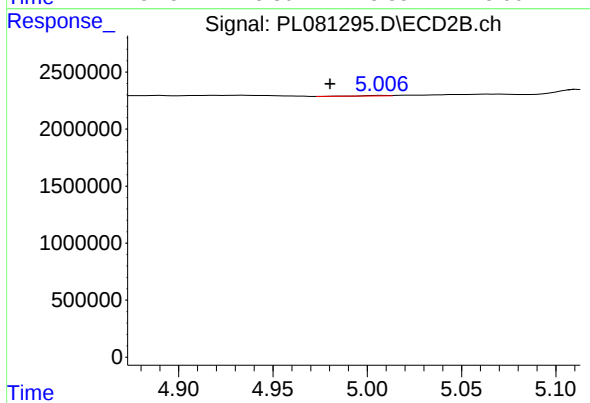
#8 Heptachlor epoxide

R.T.: 4.591 min
Delta R.T.: -0.021 min
Response: 180405
Conc: 0.07 ng/ml



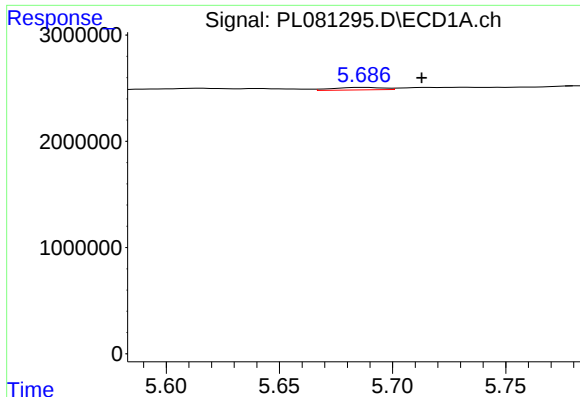
#9 Endosulfan I

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 163374
Conc: 0.08 ng/ml



#9 Endosulfan I

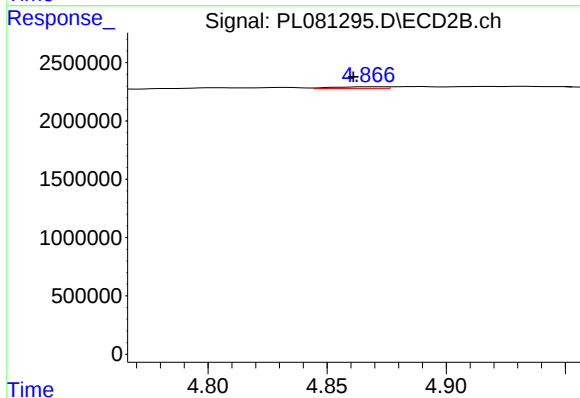
R.T.: 5.009 min
Delta R.T.: 0.028 min
Response: 42356
Conc: 0.02 ng/ml



#10 gamma-Chlordane

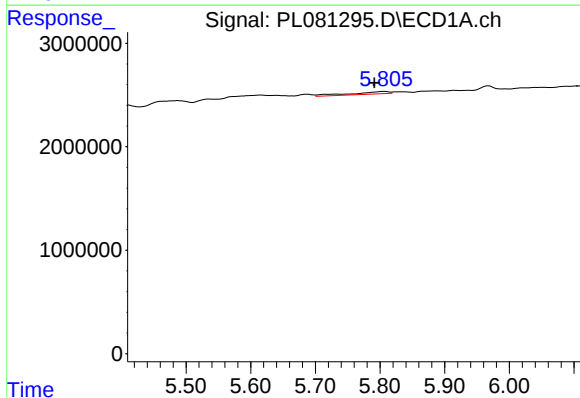
R.T.: 5.688 min
Delta R.T.: -0.025 min
Response: 366898
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



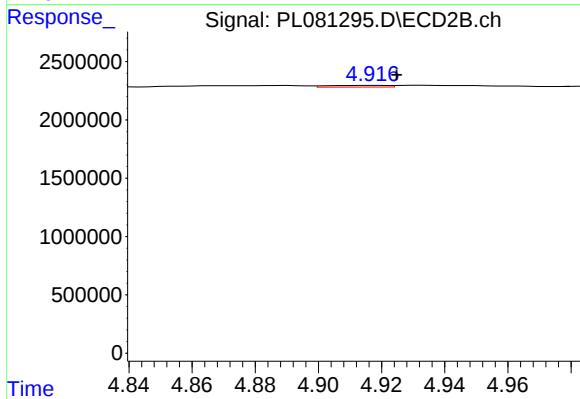
#10 gamma-Chlordane

R.T.: 4.869 min
Delta R.T.: 0.008 min
Response: 215814
Conc: 0.09 ng/ml



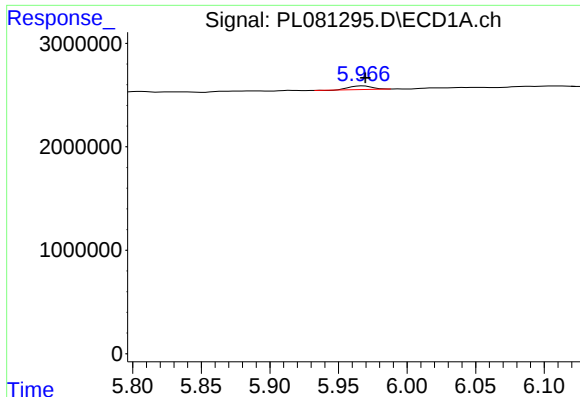
#11 alpha-Chlordane

R.T.: 5.806 min
Delta R.T.: 0.015 min
Response: 950208
Conc: 0.42 ng/ml



#11 alpha-Chlordane

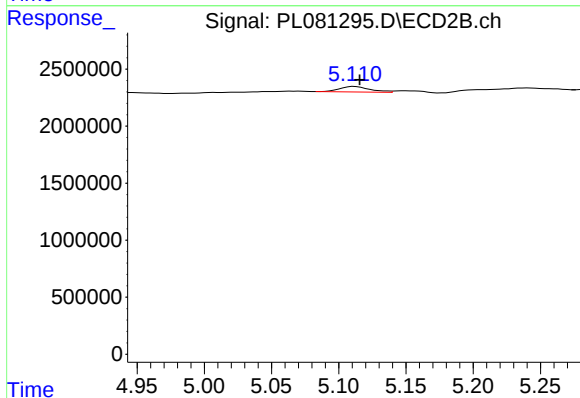
R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 185117
Conc: 0.08 ng/ml



#12 4,4'-DDE

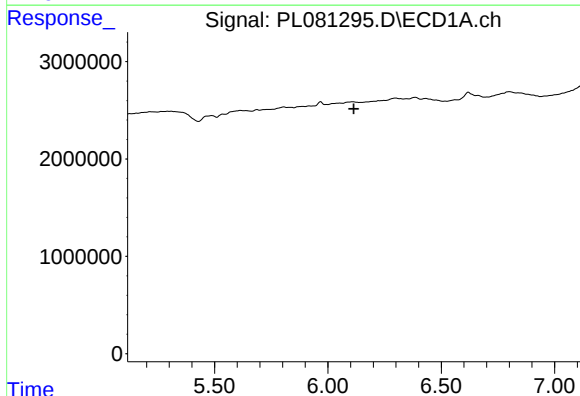
R.T.: 5.968 min
Delta R.T.: -0.002 min
Response: 393328
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



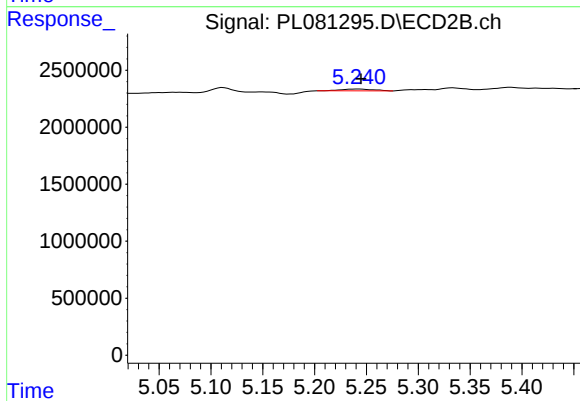
#12 4,4'-DDE

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 747182
Conc: 0.38 ng/ml



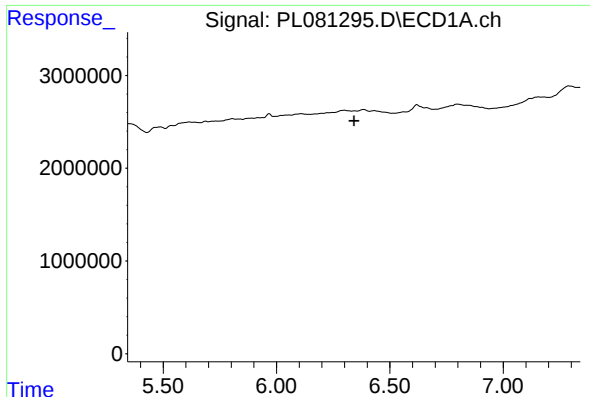
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#13 Dieldrin

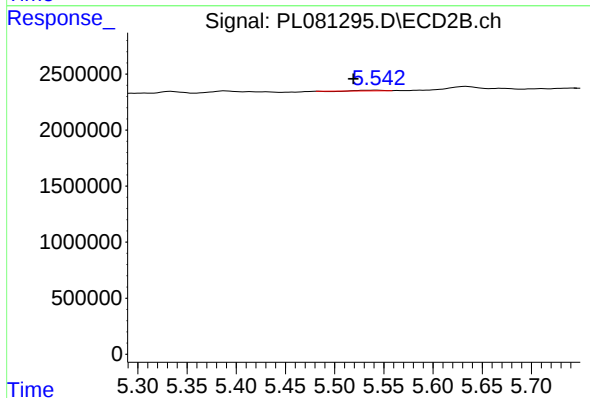
R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 341969
Conc: 0.15 ng/ml



#14 Endrin

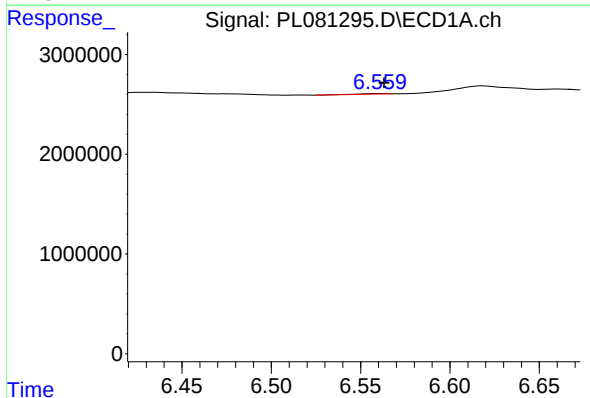
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



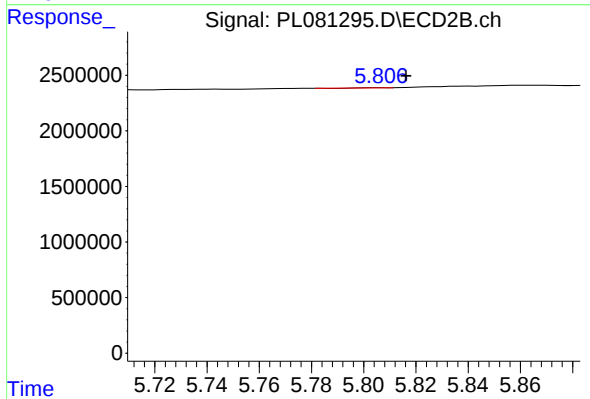
#14 Endrin

R.T.: 5.543 min
Delta R.T.: 0.024 min
Response: 67683
Conc: 0.03 ng/ml



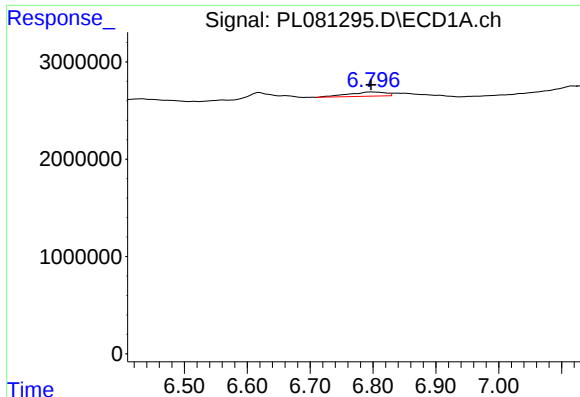
#15 Endosulfan II

R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 46159
Conc: 0.03 ng/ml



#15 Endosulfan II

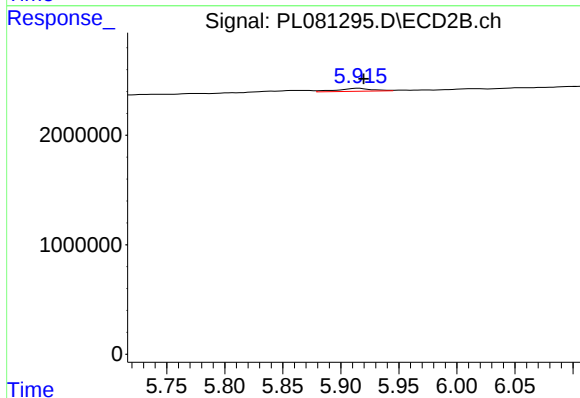
R.T.: 5.807 min
Delta R.T.: -0.010 min
Response: 4357
Conc: 0.00 ng/ml



#17 4,4'-DDT

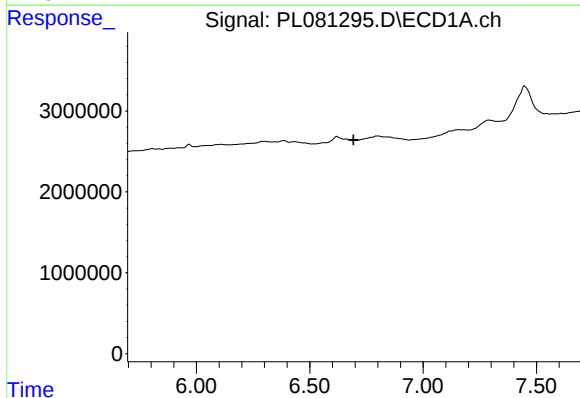
R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 1806924
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



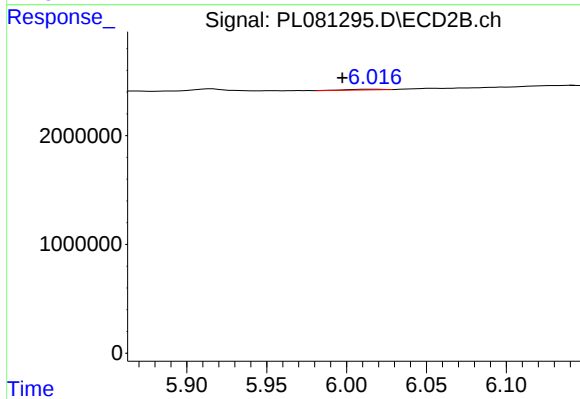
#17 4,4'-DDT

R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 554929
Conc: 0.35 ng/ml



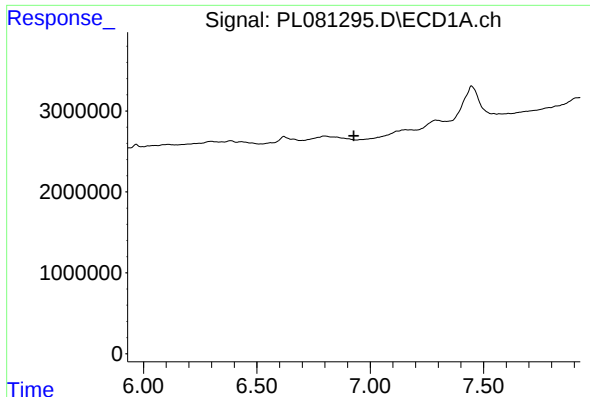
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

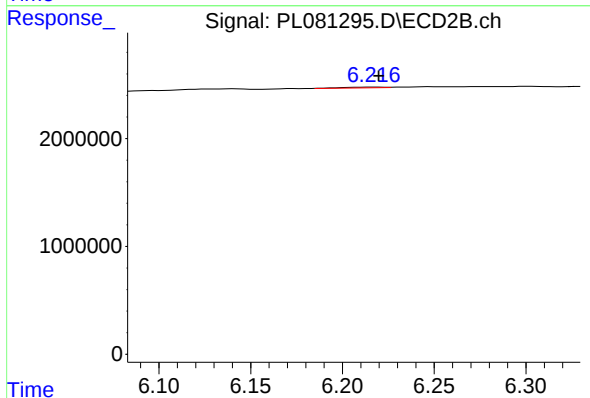
R.T.: 6.018 min
Delta R.T.: 0.020 min
Response: 93645
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

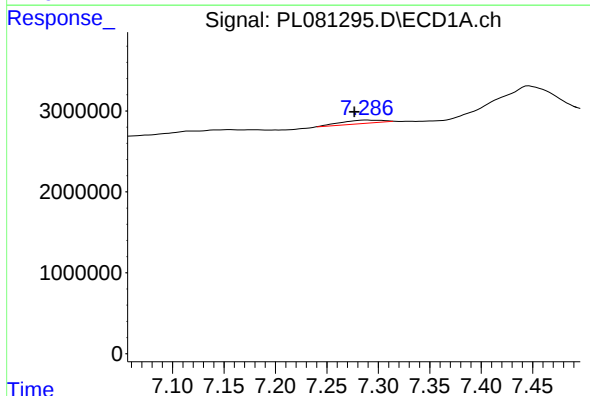
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



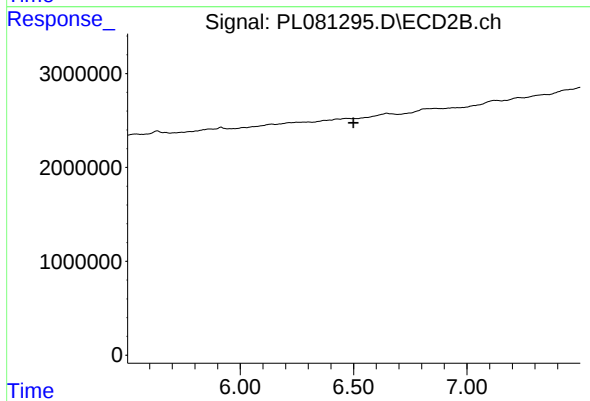
#19 Endosulfan Sulfate

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 118485
Conc: 0.06 ng/ml



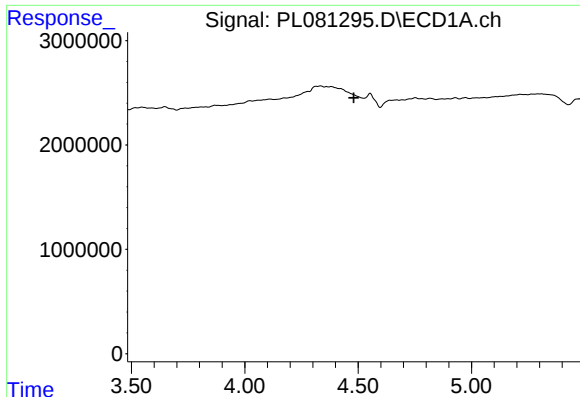
#20 Methoxychlor

R.T.: 7.288 min
Delta R.T.: 0.011 min
Response: 1260241
Conc: 1.46 ng/ml



#20 Methoxychlor

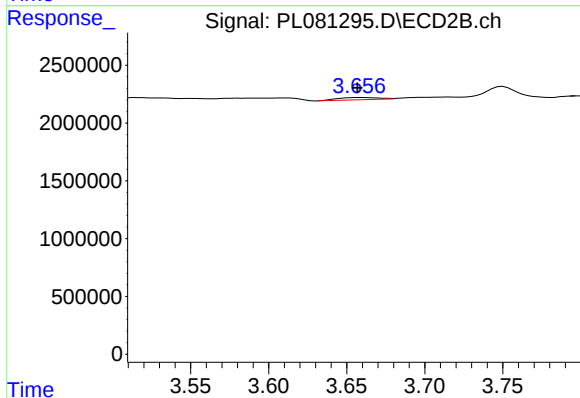
R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.



#23 Chlordane-1

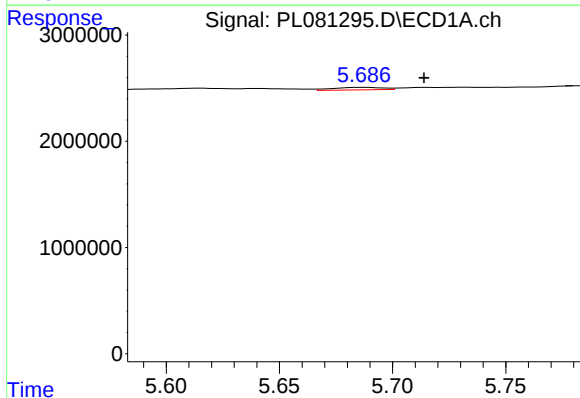
R.T.: 0.000 min
Exp R.T.: 4.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



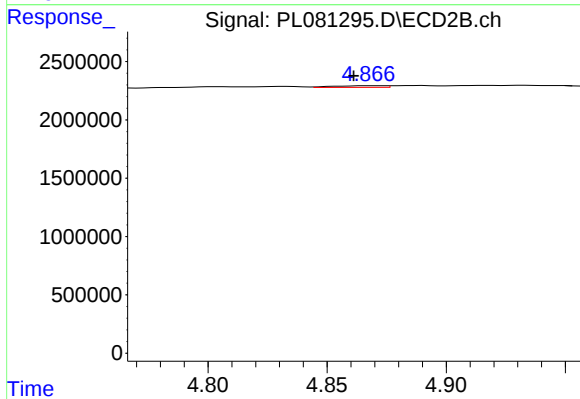
#23 Chlordane-1

R.T.: 3.659 min
Delta R.T.: 0.002 min
Response: 348321
Conc: 4.22 ng/ml



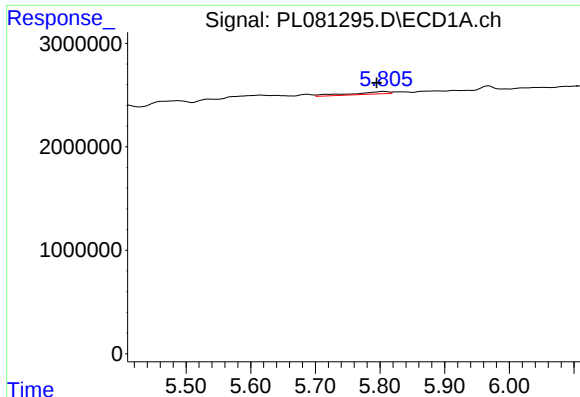
#25 Chlordane-3

R.T.: 5.688 min
Delta R.T.: -0.026 min
Response: 366898
Conc: 1.00 ng/ml



#25 Chlordane-3

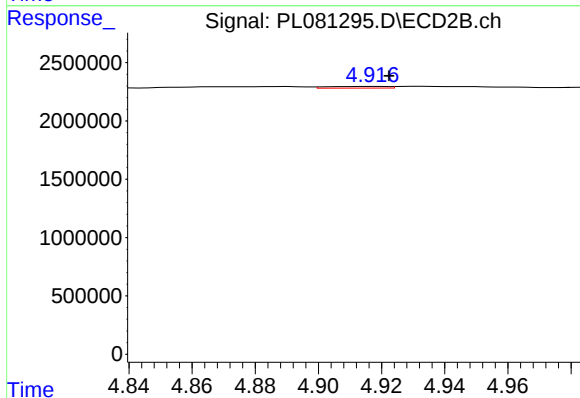
R.T.: 4.869 min
Delta R.T.: 0.008 min
Response: 215814
Conc: 0.80 ng/ml



#26 Chlordane-4

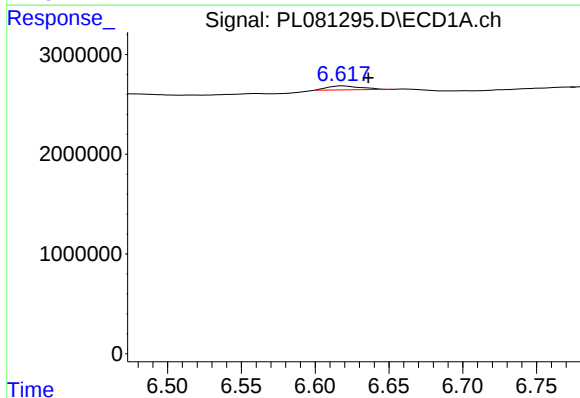
R.T.: 5.806 min
Delta R.T.: 0.011 min
Response: 950208
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



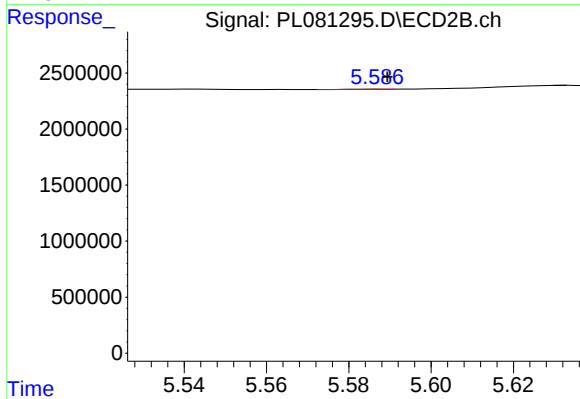
#26 Chlordane-4

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 185117
Conc: 0.66 ng/ml



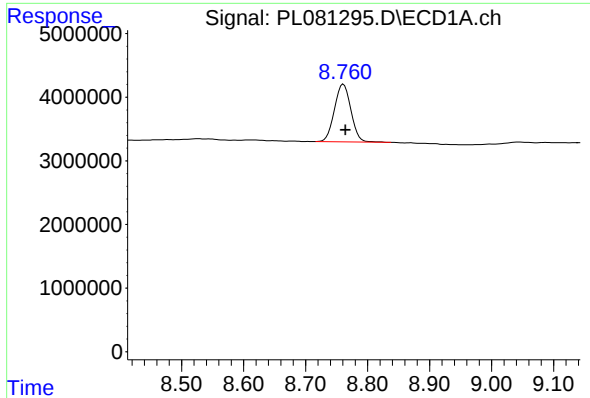
#27 Chlordane-5

R.T.: 6.619 min
Delta R.T.: -0.017 min
Response: 638326
Conc: 8.47 ng/ml



#27 Chlordane-5

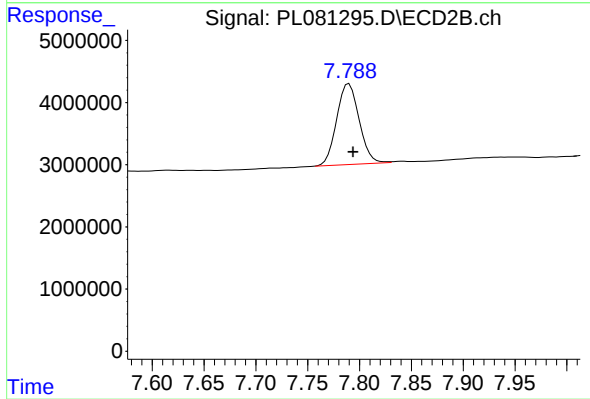
R.T.: 5.588 min
Delta R.T.: -0.002 min
Response: 5979
Conc: 0.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 16829357
Conc: 11.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 19634097
Conc: 10.25 ng/ml