

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030723\
 Data File : PL081287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 12:46
 Operator : AR\AJ
 Sample : PB151266BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 19:32:17 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...	3.340	2.662	41999491	37688462	19.439	18.622
28)	SA Decachlor...	8.768	7.791	32567209	38194786	21.362	19.939
Target Compounds							
2)	A alpha-BHC	0.000	3.145f	0	74146	N.D.	0.025 #
3)	MA gamma-BHC...	0.000	3.510	0	226098	N.D.	0.082 #
4)	MA Heptachlor	0.000	3.845	0	28140	N.D.	0.010 #
5)	MB Aldrin	0.000	4.117	0	77446	N.D.	0.030 #
7)	B delta-BHC	4.561	4.021	3754563	121771	1.351	0.048 #
8)	B Heptachlo...	5.465	4.622	74808	110136	0.032	0.046 #
10)	B gamma-Chl...	5.702	4.878f	100104	167868	0.044	0.069 #
11)	B alpha-Chl...	5.789	4.912	30514	40950	0.014	0.017
12)	B 4,4'-DDE	5.993f	5.102	24339	64252	0.012	0.033 #
13)	MA Dieldrin	0.000	5.245	0	13325	N.D.	0.006 #
15)	B Endosulfa...	0.000	5.812	0	34435	N.D.	0.019 #
17)	MA 4,4'-DDT	6.818f	5.922	103928	107051	0.065	0.067
18)	B Endrin al...	0.000	6.022f	0	112265	N.D.	0.074 #
19)	B Endosulfa...	0.000	6.211	0	20591	N.D.	0.011 #
20)	A Methoxychlor	7.275	6.521f	581719	39015	0.675	0.042 #
21)	B Endrin ke...	7.431f	6.725	-109234	148857	N.D.	0.069
23)	Chlordane-1	0.000	3.663	0	31595	N.D.	0.383 #
25)	Chlordane-3	5.725	4.878f	158683	167868	0.434	0.621 #
26)	Chlordane-4	5.789	4.912	30514	40950	0.069	0.146 #
27)	Chlordane-5	0.000	5.580	0	843822	N.D.	12.214 #

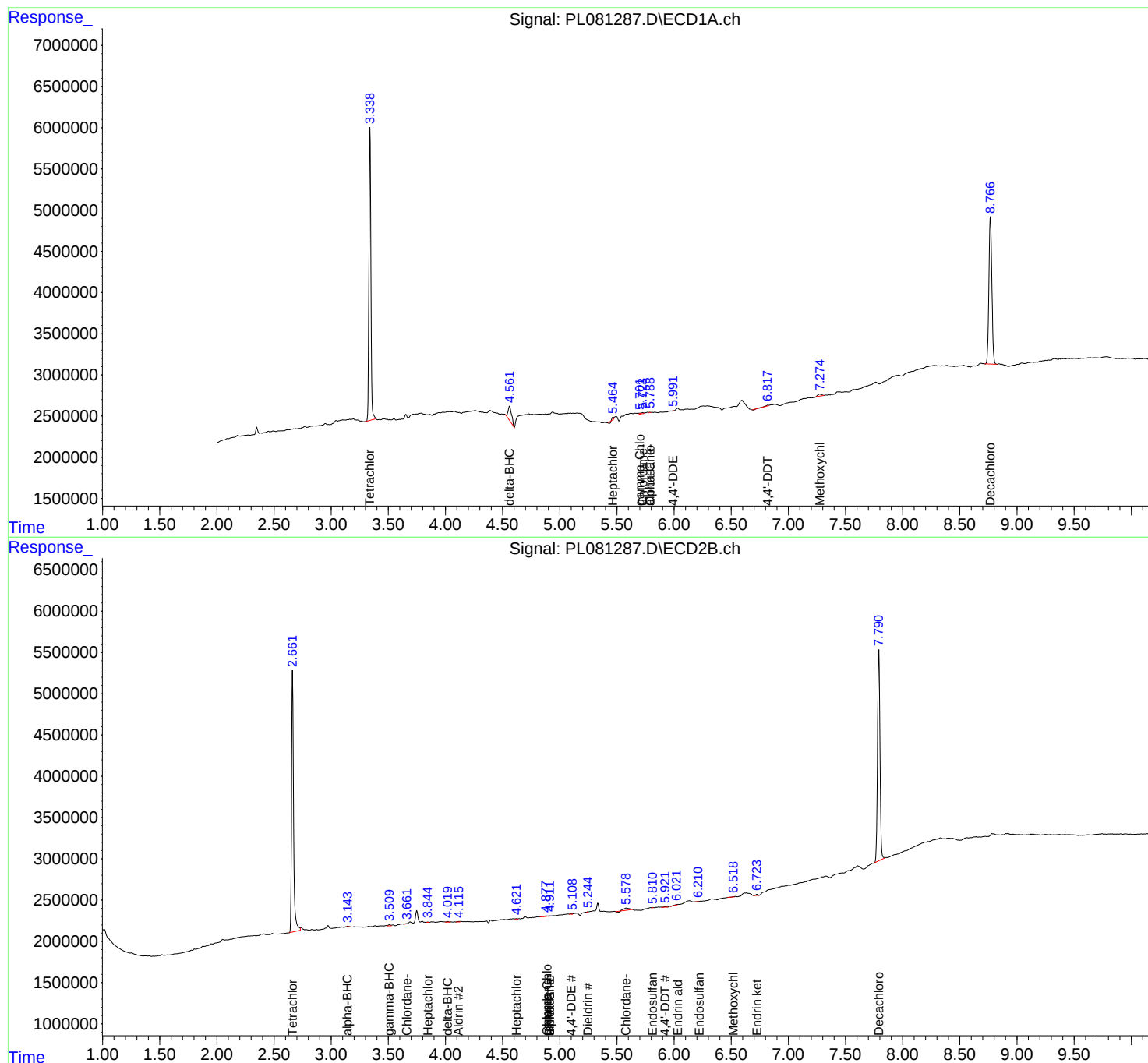
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

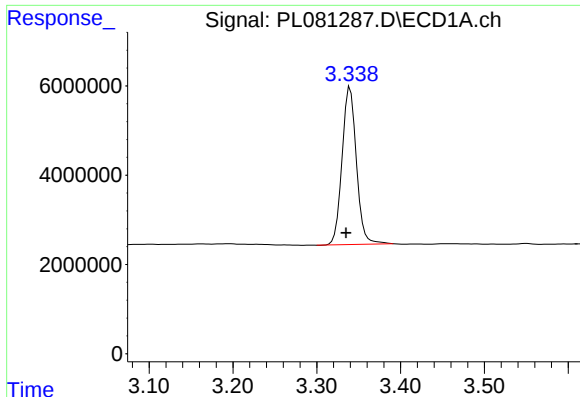
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030723\
Data File : PL081287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 12:46
Operator : AR\AJ
Sample : PB151266BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 19:32:17 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

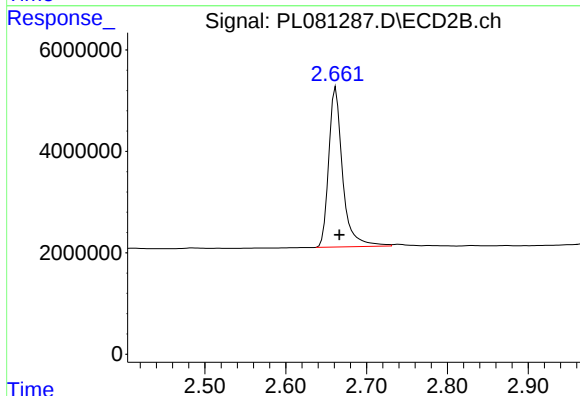




#1 Tetrachloro-m-xylene

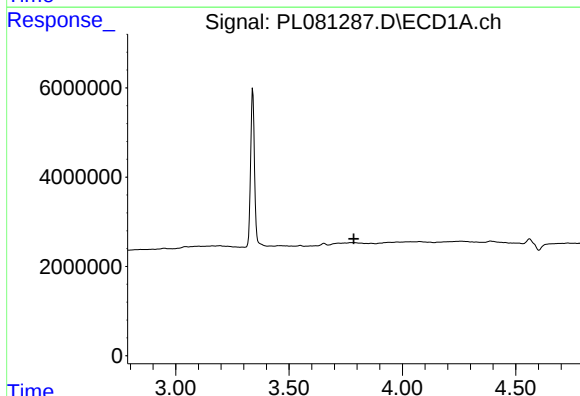
R.T.: 3.340 min
Delta R.T.: 0.005 min
Response: 41999491
Conc: 19.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



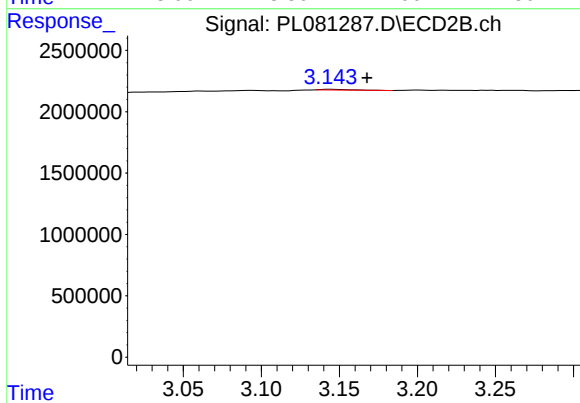
#1 Tetrachloro-m-xylene

R.T.: 2.662 min
Delta R.T.: -0.004 min
Response: 37688462
Conc: 18.62 ng/ml



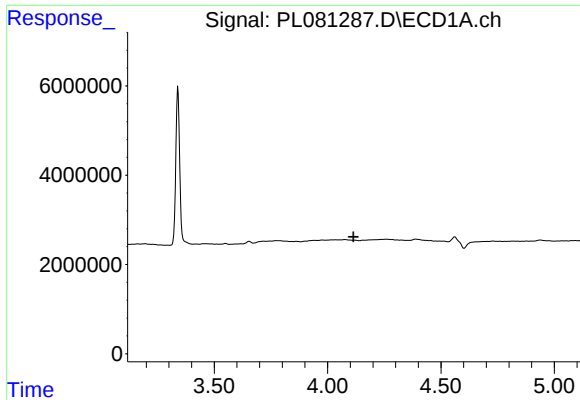
#2 alpha-BHC

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



#2 alpha-BHC

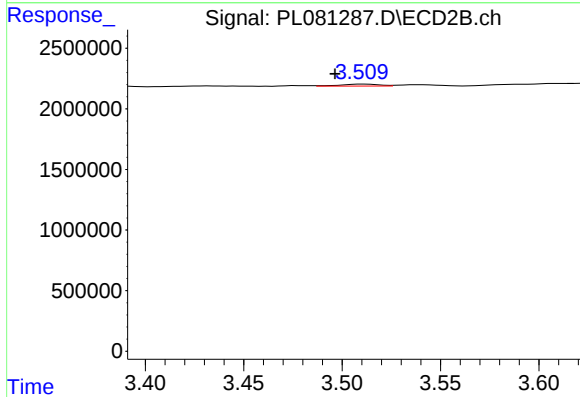
R.T.: 3.145 min
Delta R.T.: -0.023 min
Response: 74146
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

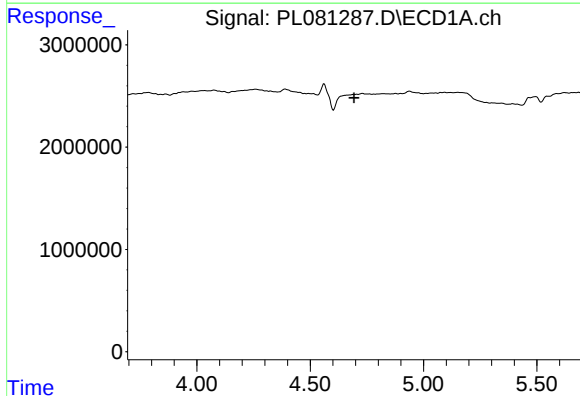
R.T.: 0.000 min
Exp R.T.: 4.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



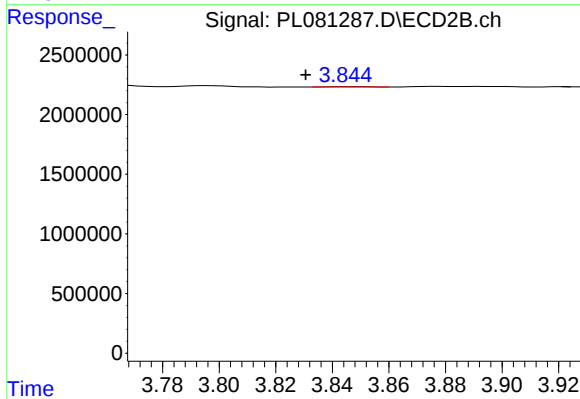
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.014 min
Response: 226098
Conc: 0.08 ng/ml



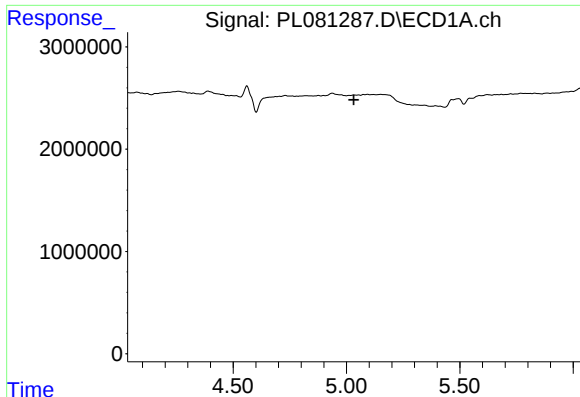
#4 Heptachlor

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



#4 Heptachlor

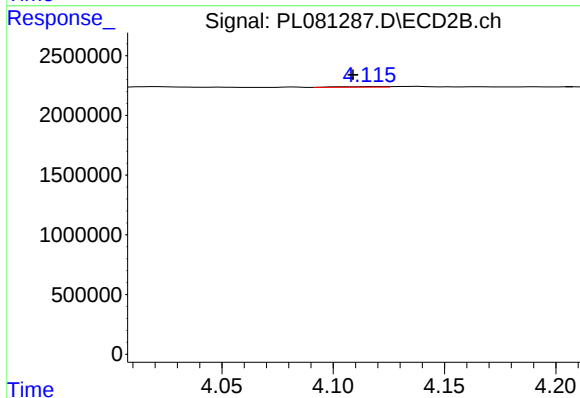
R.T.: 3.845 min
Delta R.T.: 0.014 min
Response: 28140
Conc: 0.01 ng/ml



#5 Aldrin

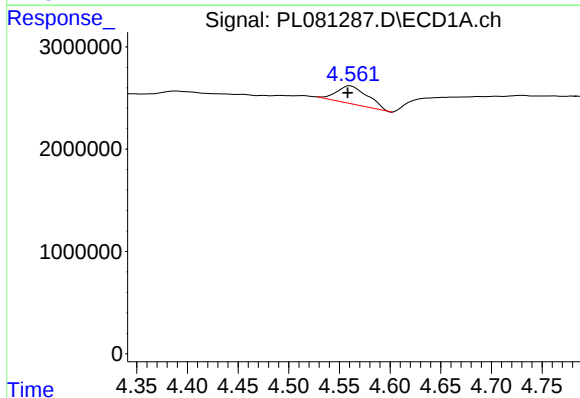
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



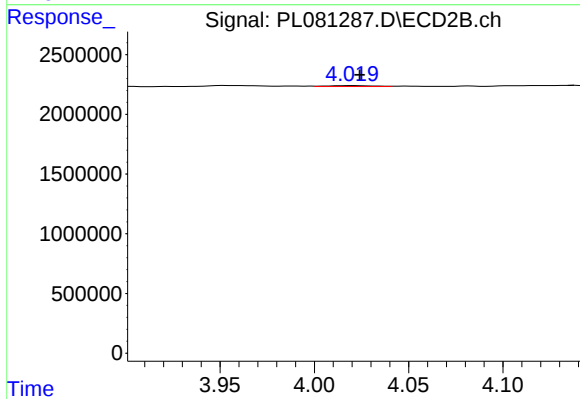
#5 Aldrin

R.T.: 4.117 min
Delta R.T.: 0.008 min
Response: 77446
Conc: 0.03 ng/ml



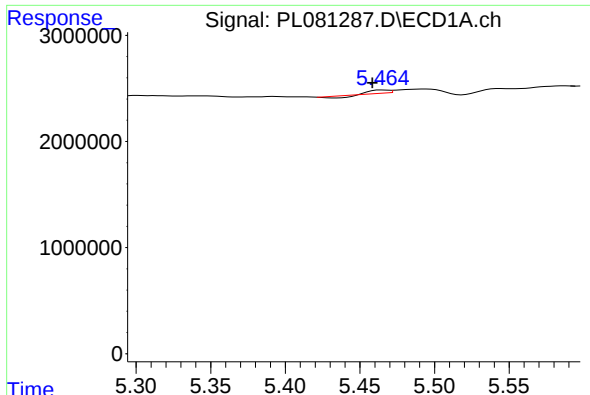
#7 delta-BHC

R.T.: 4.561 min
Delta R.T.: 0.003 min
Response: 3754563
Conc: 1.35 ng/ml



#7 delta-BHC

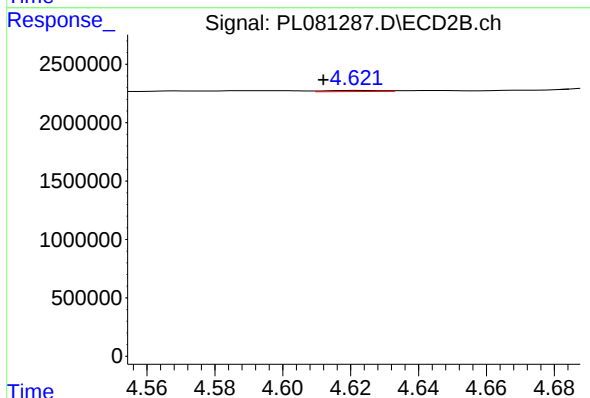
R.T.: 4.021 min
Delta R.T.: -0.003 min
Response: 121771
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

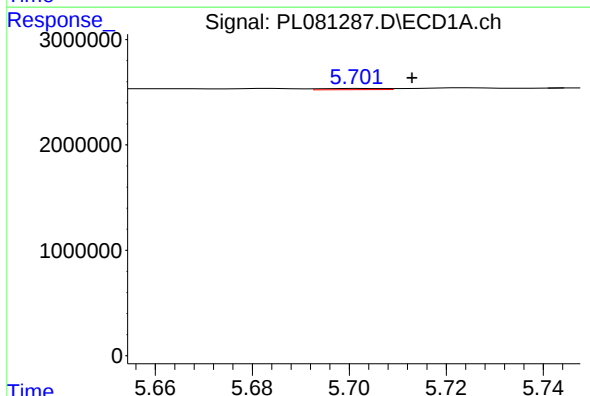
R.T.: 5.465 min
Delta R.T.: 0.007 min
Response: 74808
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



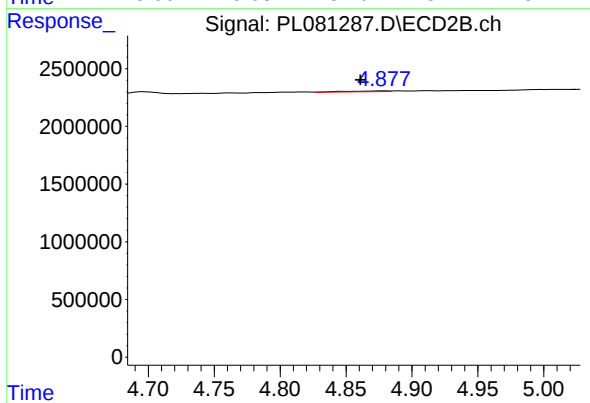
#8 Heptachlor epoxide

R.T.: 4.622 min
Delta R.T.: 0.010 min
Response: 110136
Conc: 0.05 ng/ml



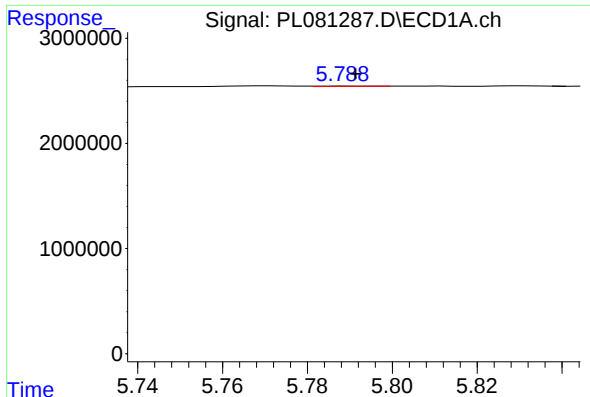
#10 gamma-Chlordane

R.T.: 5.702 min
Delta R.T.: -0.011 min
Response: 100104
Conc: 0.04 ng/ml



#10 gamma-Chlordane

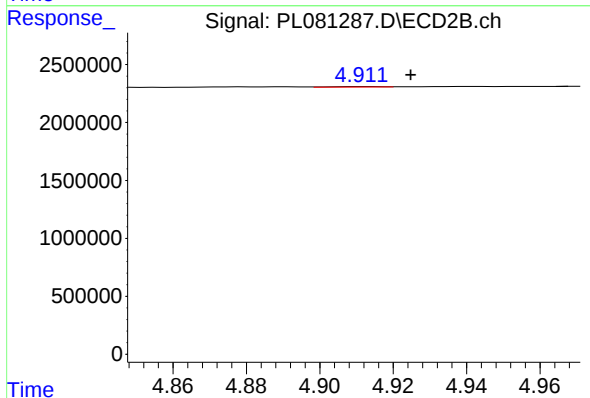
R.T.: 4.878 min
Delta R.T.: 0.017 min
Response: 167868
Conc: 0.07 ng/ml



#11 alpha-Chlordane

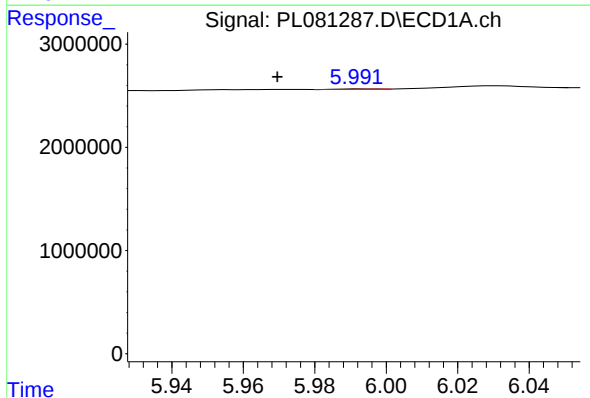
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 30514
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



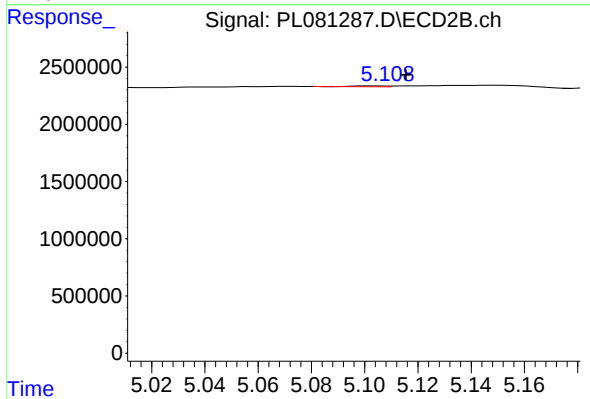
#11 alpha-Chlordane

R.T.: 4.912 min
Delta R.T.: -0.013 min
Response: 40950
Conc: 0.02 ng/ml



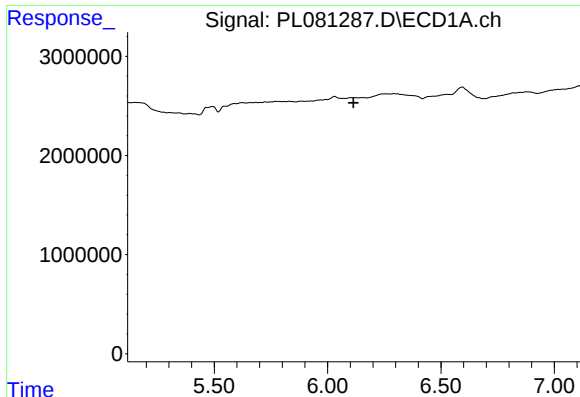
#12 4,4'-DDE

R.T.: 5.993 min
Delta R.T.: 0.023 min
Response: 24339
Conc: 0.01 ng/ml



#12 4,4'-DDE

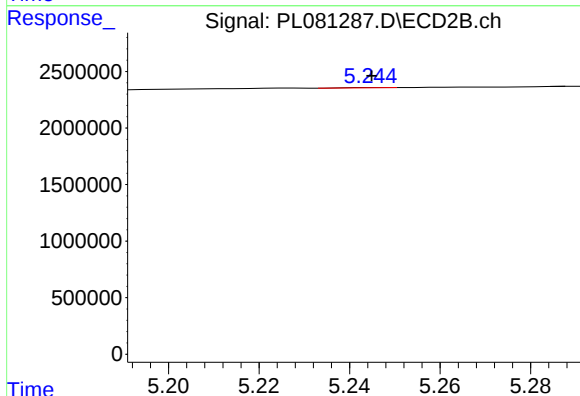
R.T.: 5.102 min
Delta R.T.: -0.014 min
Response: 64252
Conc: 0.03 ng/ml



#13 Dieldrin

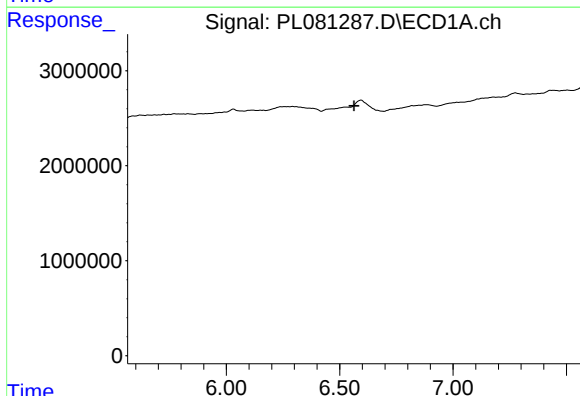
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



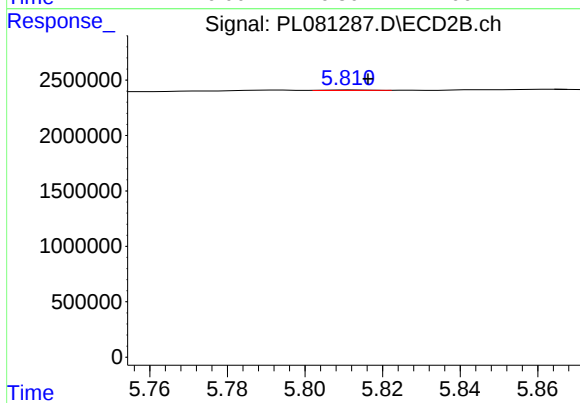
#13 Dieldrin

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 13325
Conc: 0.01 ng/ml



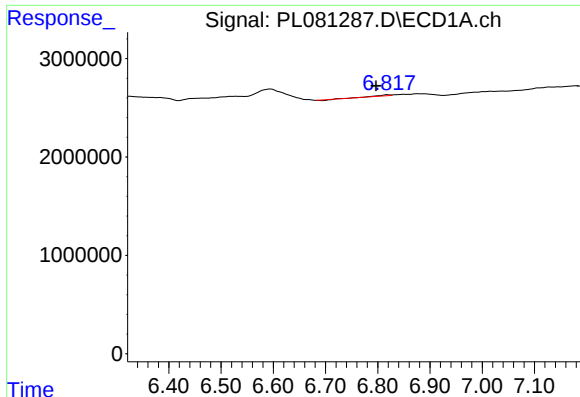
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#15 Endosulfan II

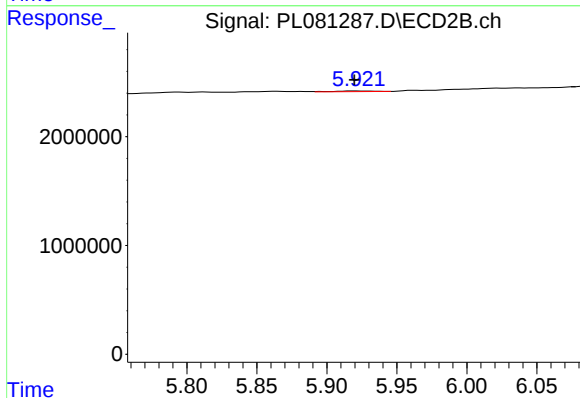
R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 34435
Conc: 0.02 ng/ml



#17 4,4'-DDT

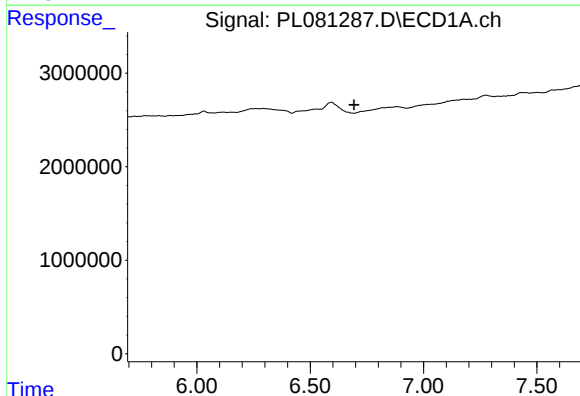
R.T.: 6.818 min
Delta R.T.: 0.021 min
Response: 103928
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



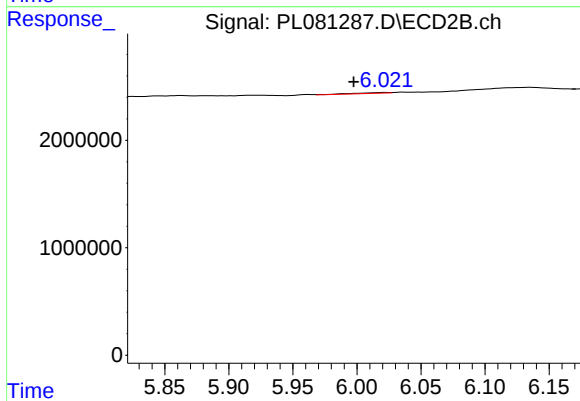
#17 4,4'-DDT

R.T.: 5.922 min
Delta R.T.: 0.002 min
Response: 107051
Conc: 0.07 ng/ml



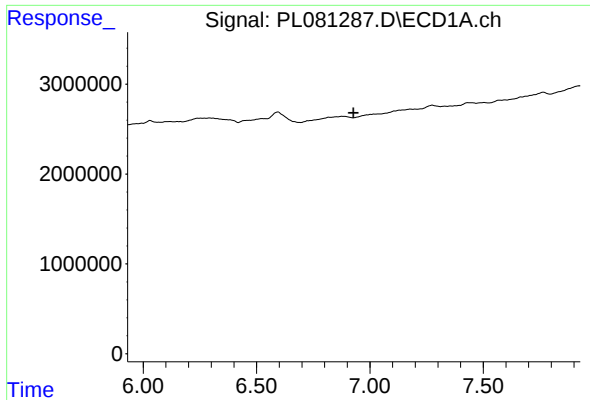
#18 Endrin aldehyde

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



#18 Endrin aldehyde

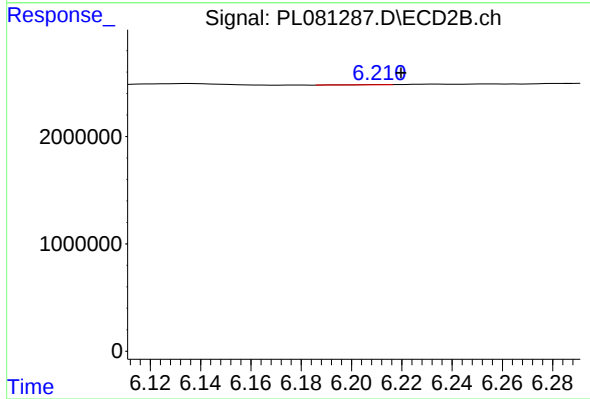
R.T.: 6.022 min
Delta R.T.: 0.025 min
Response: 112265
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

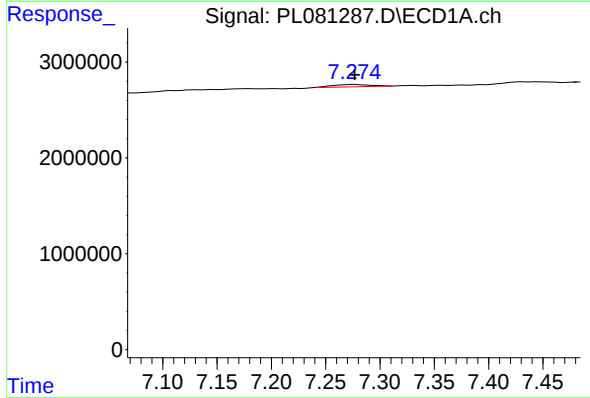
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



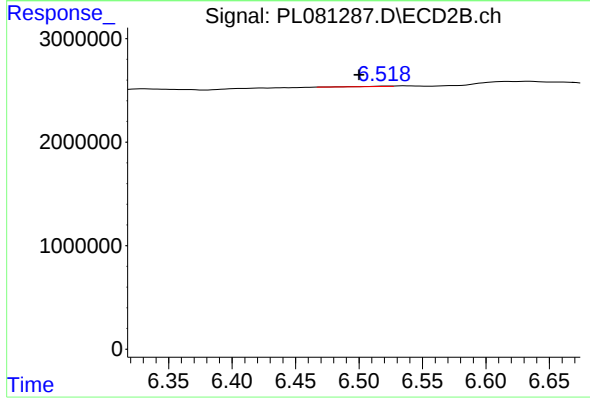
#19 Endosulfan Sulfate

R.T.: 6.211 min
Delta R.T.: -0.009 min
Response: 20591
Conc: 0.01 ng/ml



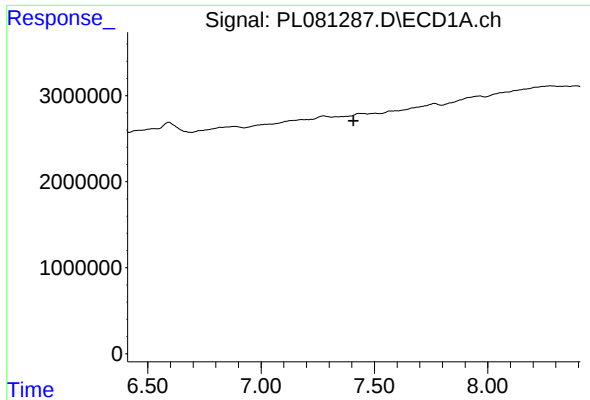
#20 Methoxychlor

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 581719
Conc: 0.68 ng/ml



#20 Methoxychlor

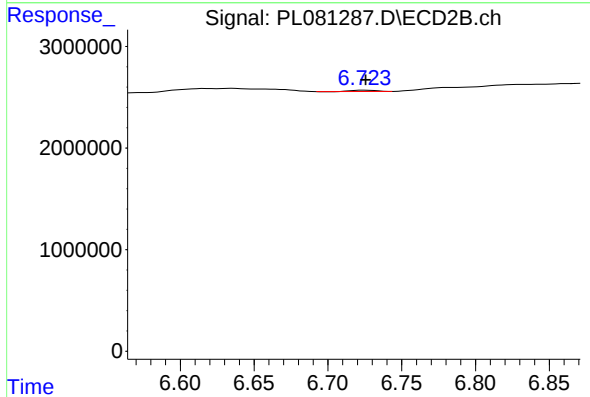
R.T.: 6.521 min
Delta R.T.: 0.021 min
Response: 39015
Conc: 0.04 ng/ml



#21 Endrin ketone

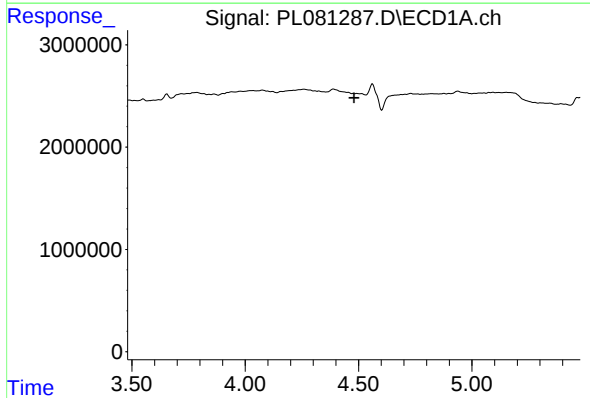
R.T.: 7.431 min
Delta R.T.: 0.022 min
Response: -109234
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



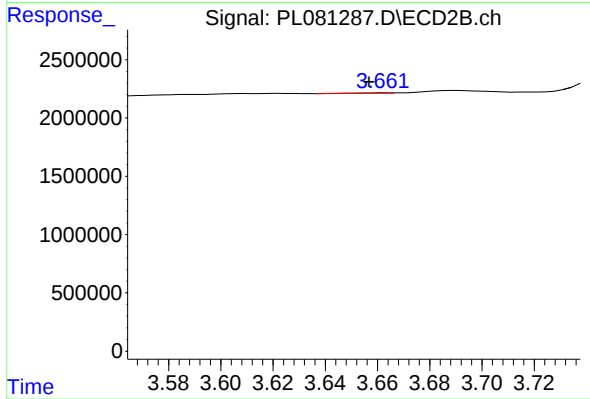
#21 Endrin ketone

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 148857
Conc: 0.07 ng/ml



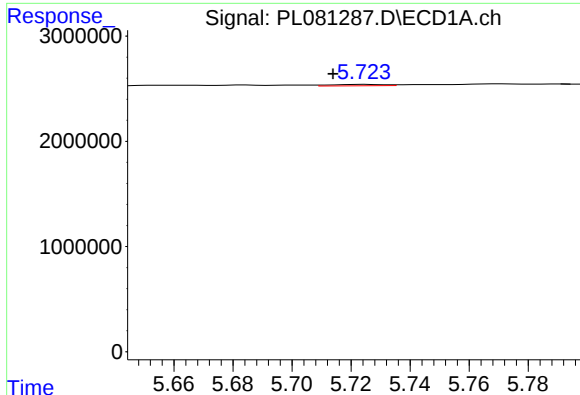
#23 Chlordane-1

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



#23 Chlordane-1

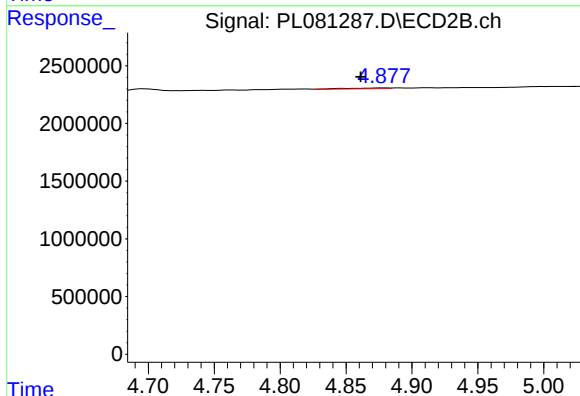
R.T.: 3.663 min
Delta R.T.: 0.006 min
Response: 31595
Conc: 0.38 ng/ml



#25 Chlordane-3

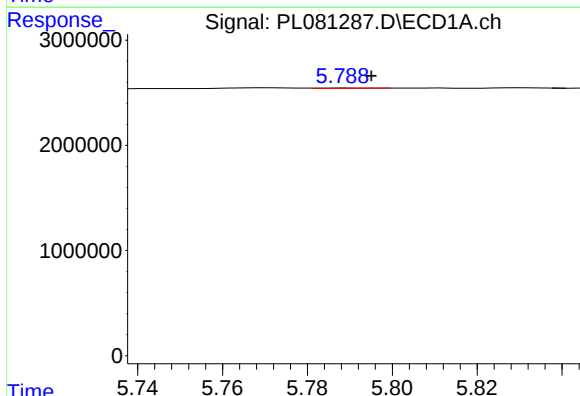
R.T.: 5.725 min
Delta R.T.: 0.011 min
Response: 158683
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



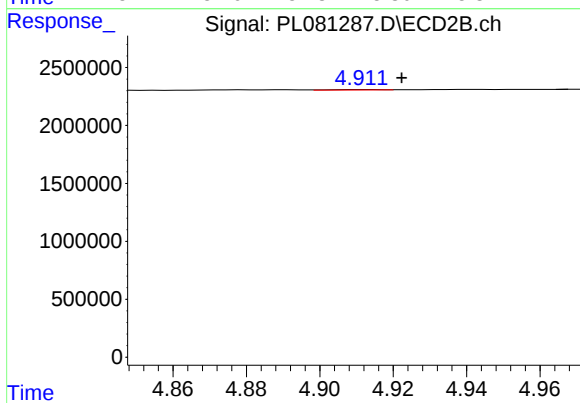
#25 Chlordane-3

R.T.: 4.878 min
Delta R.T.: 0.017 min
Response: 167868
Conc: 0.62 ng/ml



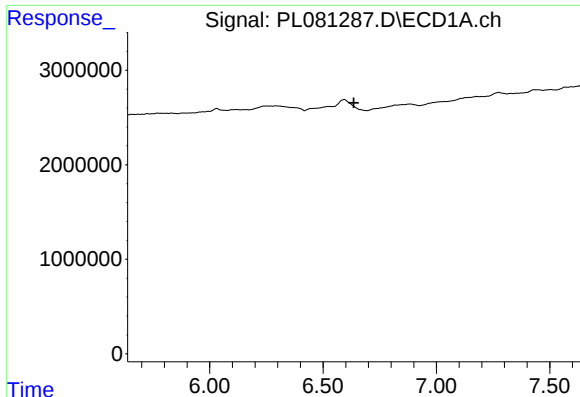
#26 Chlordane-4

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 30514
Conc: 0.07 ng/ml



#26 Chlordane-4

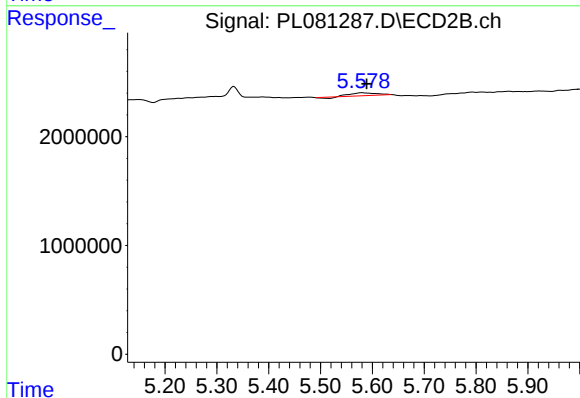
R.T.: 4.912 min
Delta R.T.: -0.010 min
Response: 40950
Conc: 0.15 ng/ml



#27 Chlordane-5

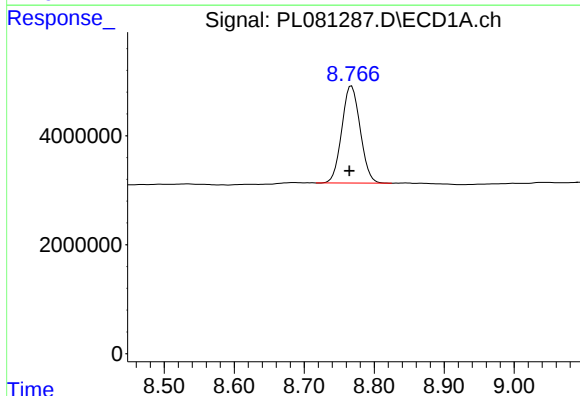
R.T.: 0.000 min
Exp R.T.: 6.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



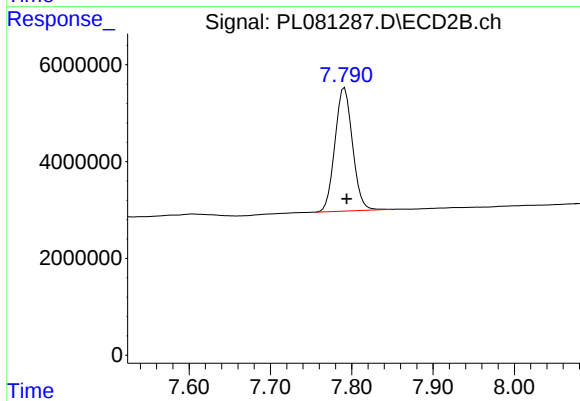
#27 Chlordane-5

R.T.: 5.580 min
Delta R.T.: -0.009 min
Response: 843822
Conc: 12.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: 0.003 min
Response: 32567209
Conc: 21.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 38194786
Conc: 19.94 ng/ml