

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
 Data File : PL083853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2023 21:08
 Operator : AR\AJ
 Sample : 03510-07
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 02:09:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 12 14:26:23 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...	3.475	2.687	36690077	20285547	18.346	18.266
28)	SA Decachlor...	9.019	7.870	22280010	19960332	17.117	17.964
Target Compounds							
2)	A alpha-BHC	0.000	3.218f	0	90509	N.D.	0.056 #
3)	MA gamma-BHC...	0.000	3.522	0	442	N.D.	0.000 #
4)	MA Heptachlor	4.857	0.000	2287404	0	0.842	N.D. #
5)	MB Aldrin	0.000	4.152	0	60478	N.D.	0.040 #
7)	B delta-BHC	4.713	4.076f	6711312	44594	2.518	0.029 #
8)	B Heptachlo...	5.629	4.649	5351858	21857	2.005	0.017 #
9)	A Endosulfan I	0.000	5.017	0	17313	N.D.	0.014 #
10)	B gamma-Chl...	0.000	4.910	0	55114	N.D.	0.041 #
11)	B alpha-Chl...	0.000	4.966	0	88521	N.D.	0.066 #
12)	B 4,4'-DDE	0.000	5.169	0	11762	N.D.	0.010 #
13)	MA Dieldrin	0.000	5.303	0	455010	N.D.	0.349 #
14)	MA Endrin	6.521	5.548f	117142	6161	0.062	0.006 #
15)	B Endosulfa...	6.729	5.840f	412084	277332	0.220	0.241
16)	A 4,4'-DDD	6.666	0.000	15654	0	0.011	N.D. #
18)	B Endrin al...	0.000	6.035	0	12828	N.D.	0.014 #
19)	B Endosulfa...	0.000	6.272	0	6572	N.D.	0.006 #
20)	A Methoxychlor	0.000	6.542f	0	9496	N.D.	0.020 #
21)	B Endrin ke...	7.614f	0.000	215541	0	0.123	N.D. #
23)	Chlordane-1	0.000	3.699	0	172364	N.D.	0.437 #
24)	Chlordane-2	0.000	4.260	0	74580	N.D.	0.176 #
25)	Chlordane-3	0.000	4.910	0	55114	N.D.	0.040 #
26)	Chlordane-4	0.000	4.966	0	88521	N.D.	0.062 #
27)	Chlordane-5	0.000	5.840f	0	277332	N.D.	0.604 #

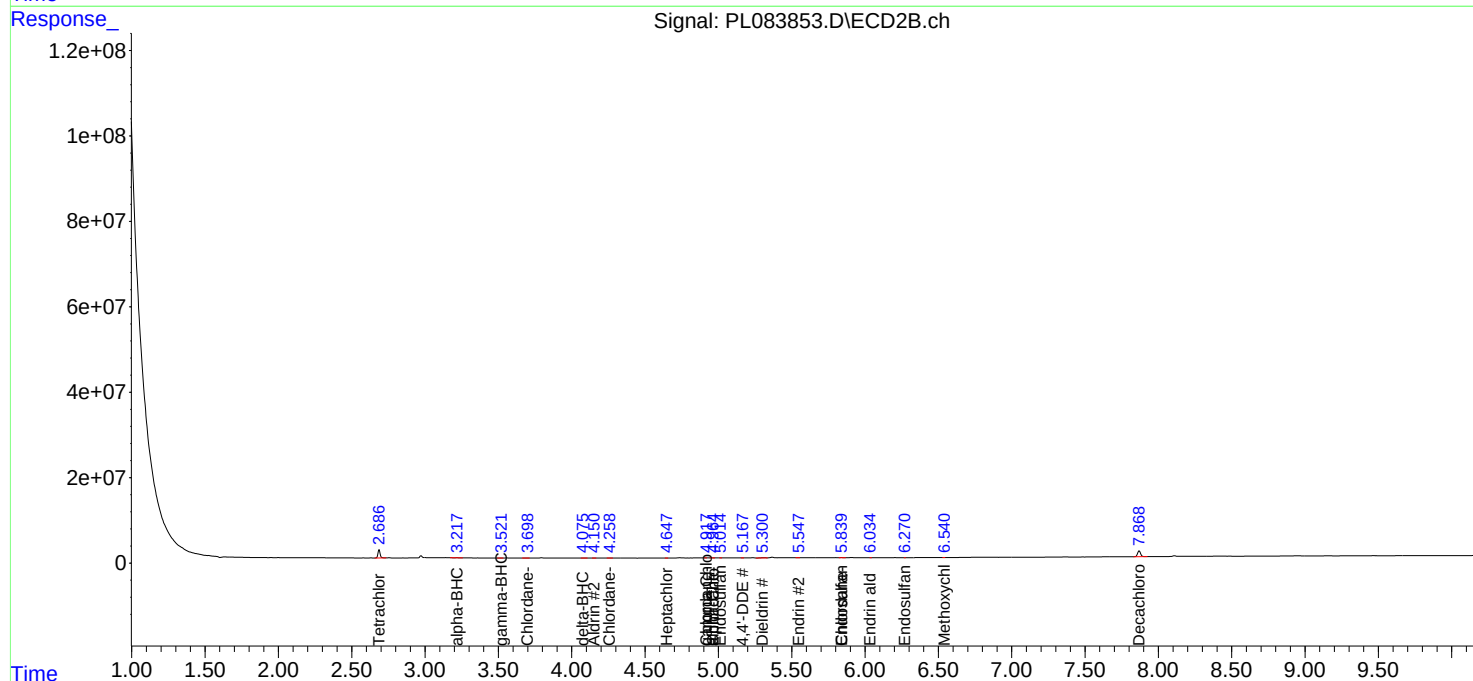
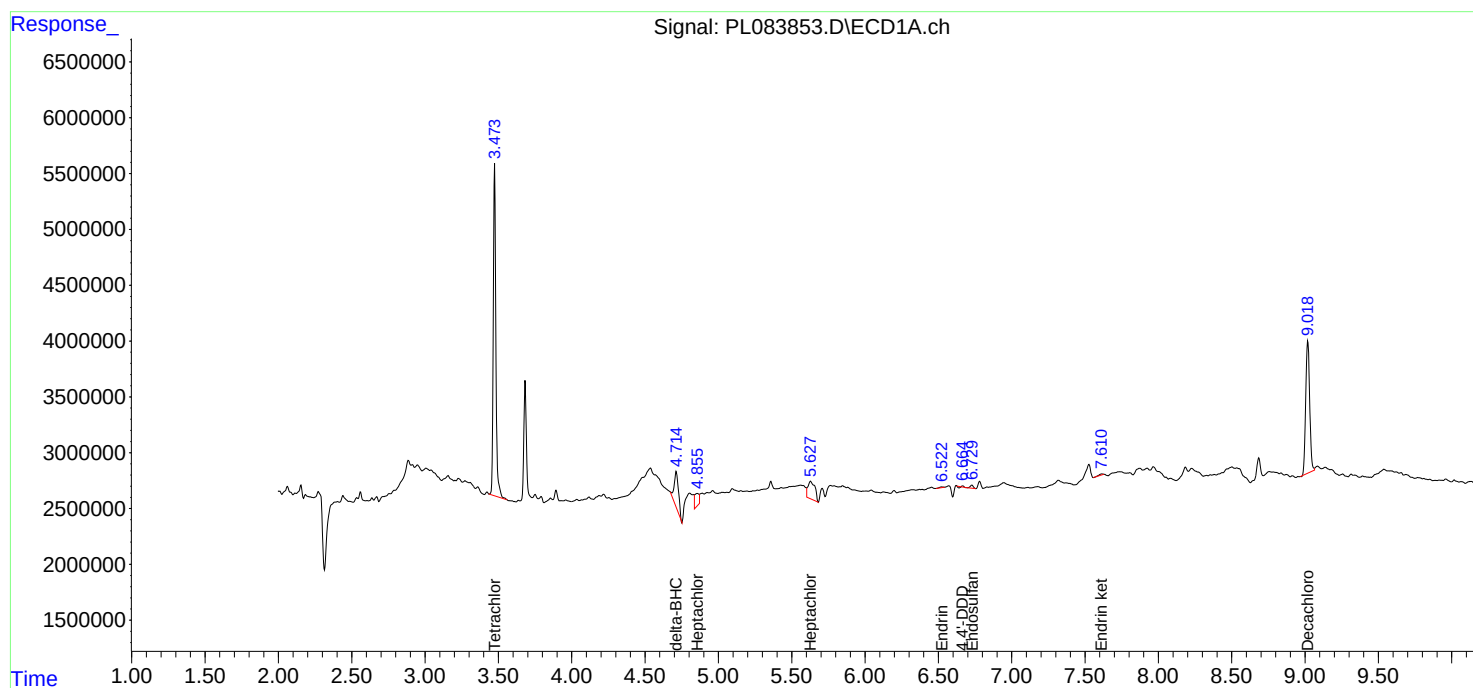
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

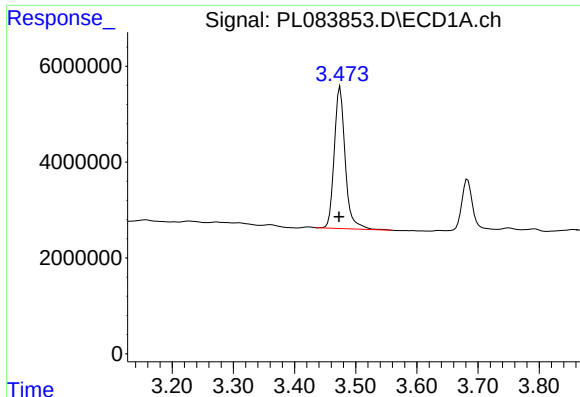
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
Data File : PL083853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2023 21:08
Operator : AR\AJ
Sample : 03510-07
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 02:09:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Wed Jul 12 14:26:23 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

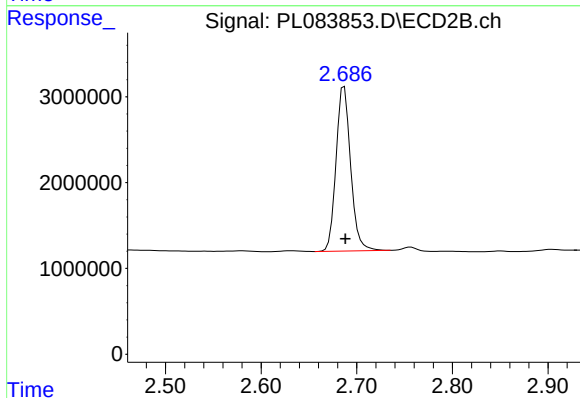




#1 Tetrachloro-m-xylene

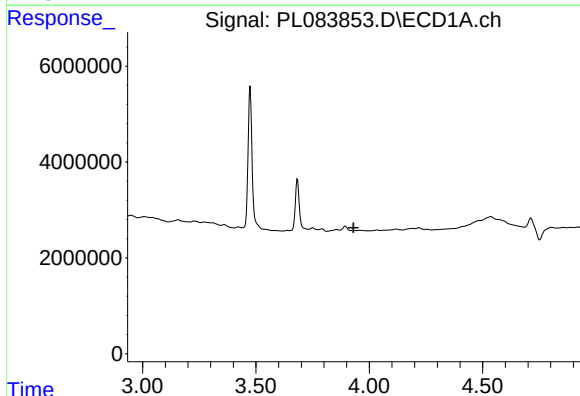
R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 36690077
Conc: 18.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



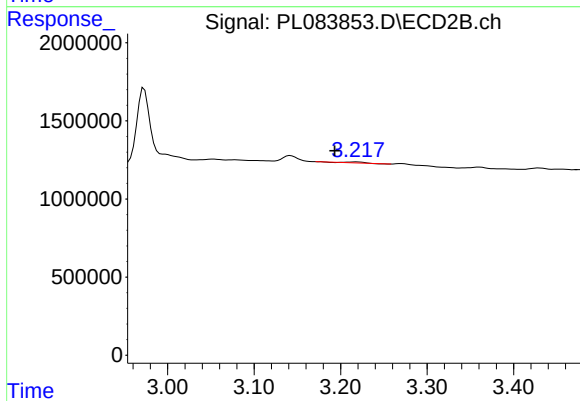
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: -0.001 min
Response: 20285547
Conc: 18.27 ng/ml



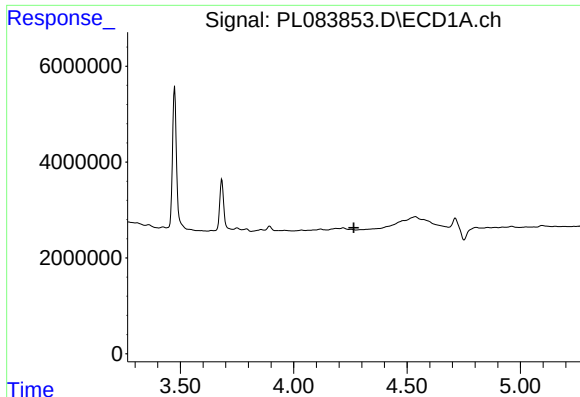
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.931 min
Response: 0
Conc: N.D.



#2 alpha-BHC

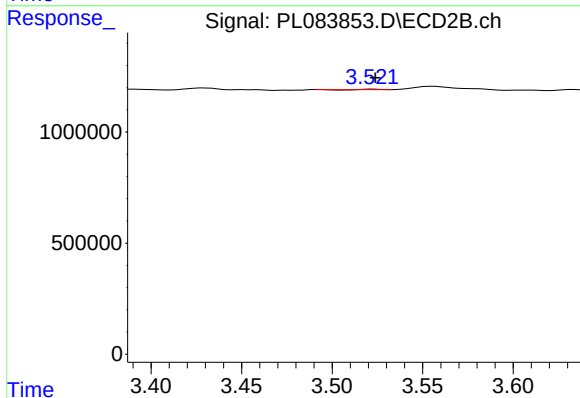
R.T.: 3.218 min
Delta R.T.: 0.025 min
Response: 90509
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

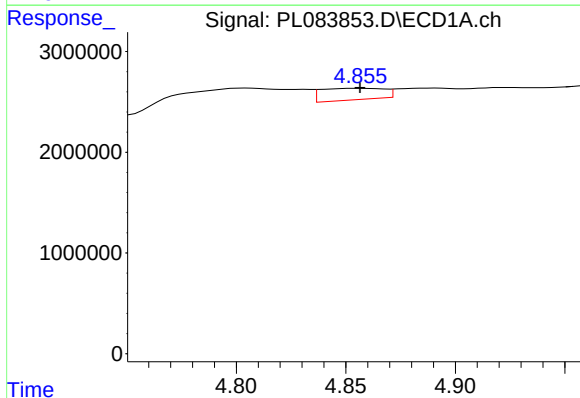
R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



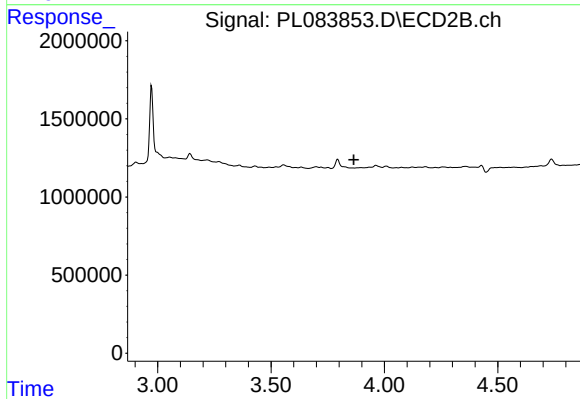
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 442
Conc: 0.00 ng/ml



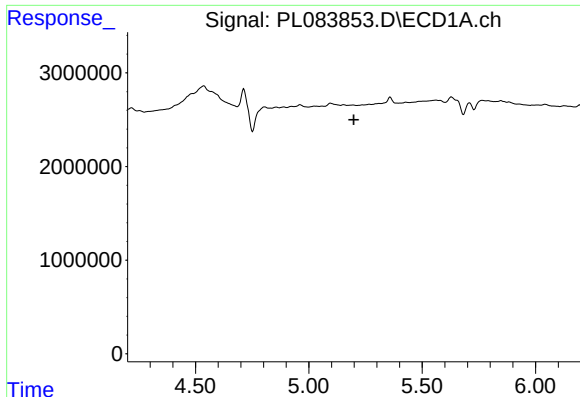
#4 Heptachlor

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 2287404
Conc: 0.84 ng/ml



#4 Heptachlor

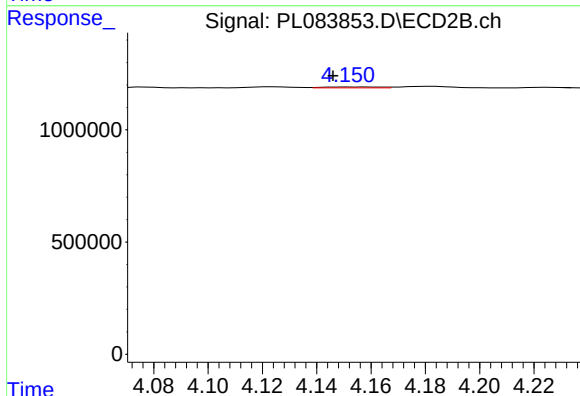
R.T.: 0.000 min
Exp R.T.: 3.866 min
Response: 0
Conc: N.D.



#5 Aldrin

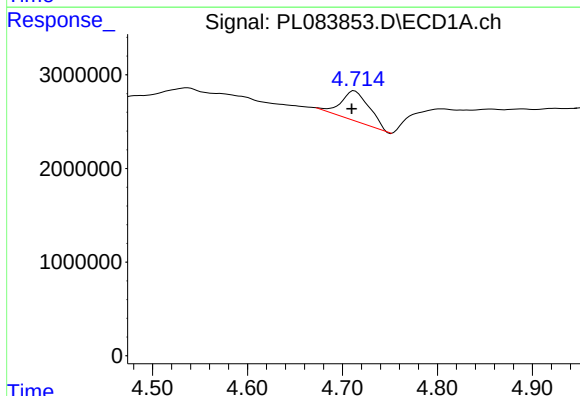
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



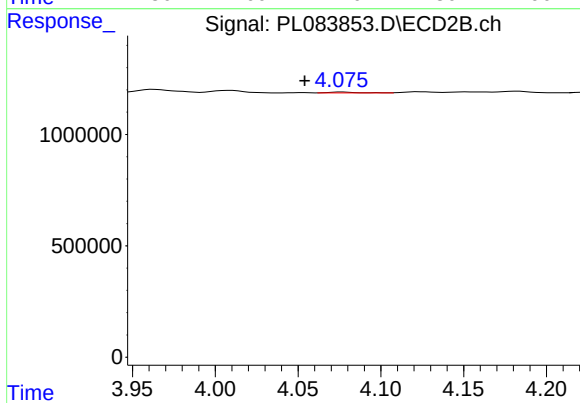
#5 Aldrin

R.T.: 4.152 min
Delta R.T.: 0.006 min
Response: 60478
Conc: 0.04 ng/ml



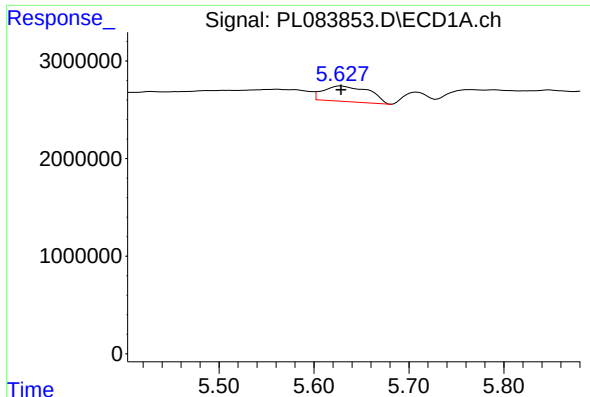
#7 delta-BHC

R.T.: 4.713 min
Delta R.T.: 0.003 min
Response: 6711312
Conc: 2.52 ng/ml



#7 delta-BHC

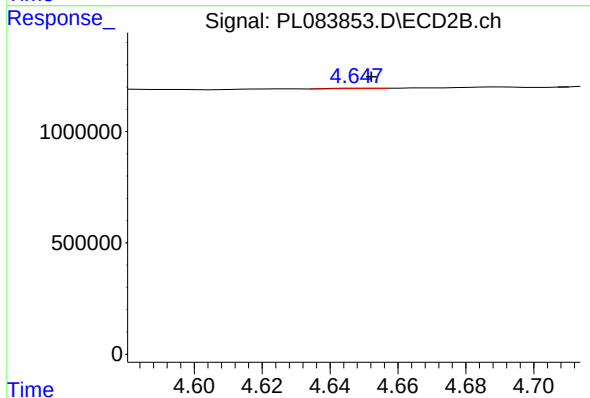
R.T.: 4.076 min
Delta R.T.: 0.022 min
Response: 44594
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

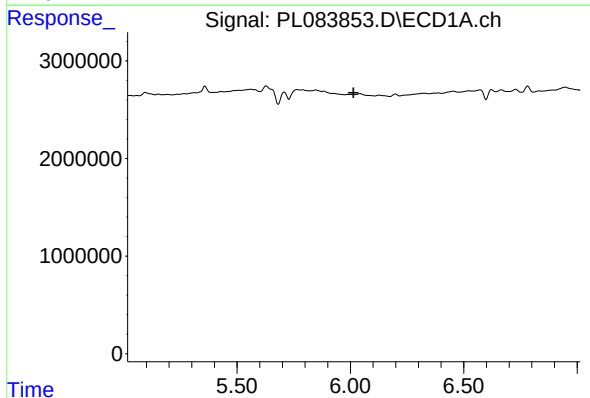
R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 5351858
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



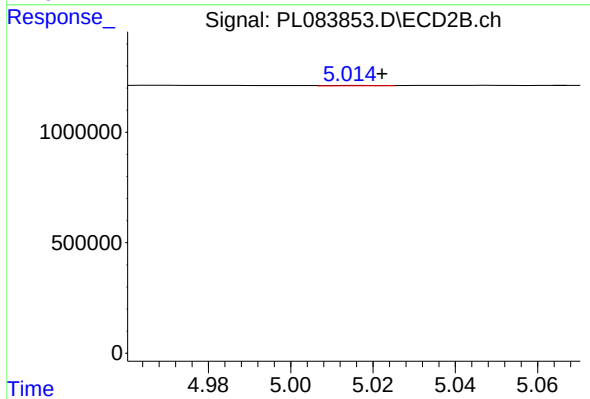
#8 Heptachlor epoxide

R.T.: 4.649 min
Delta R.T.: -0.003 min
Response: 21857
Conc: 0.02 ng/ml



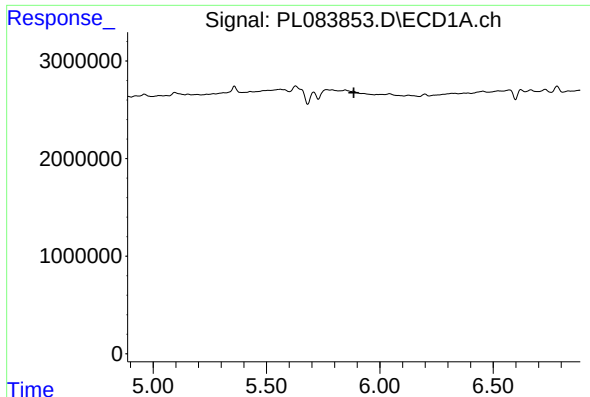
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

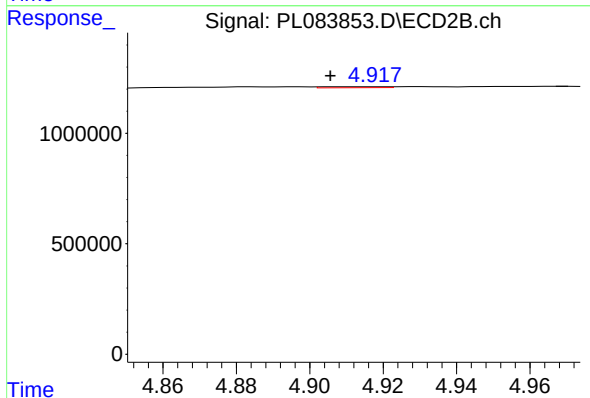
R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 17313
Conc: 0.01 ng/ml



#10 gamma-Chlordane

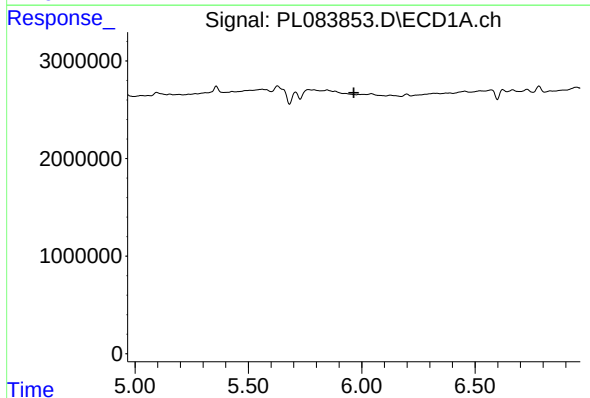
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



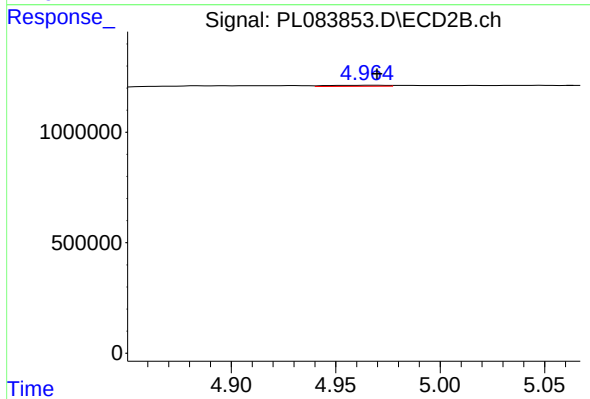
#10 gamma-Chlordane

R.T.: 4.910 min
Delta R.T.: 0.005 min
Response: 55114
Conc: 0.04 ng/ml



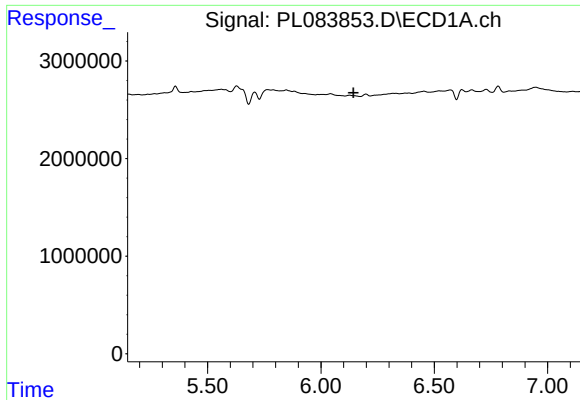
#11 alpha-Chlordane

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



#11 alpha-Chlordane

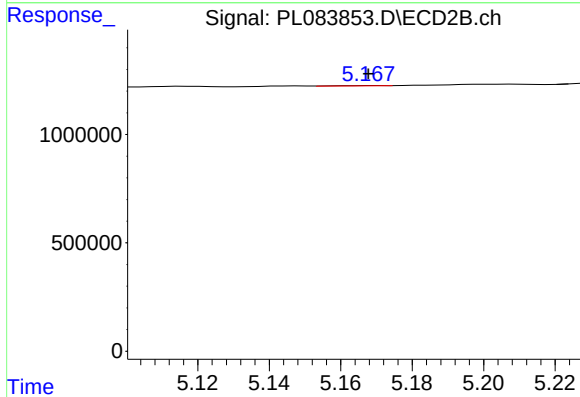
R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 88521
Conc: 0.07 ng/ml



#12 4,4'-DDE

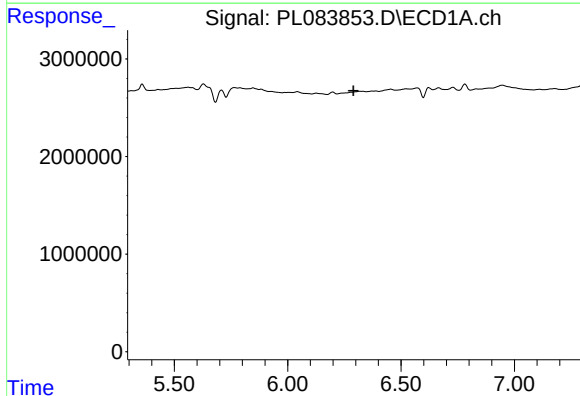
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



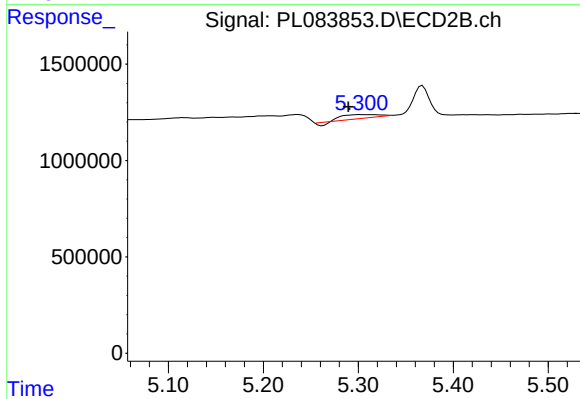
#12 4,4'-DDE

R.T.: 5.169 min
Delta R.T.: 0.001 min
Response: 11762
Conc: 0.01 ng/ml



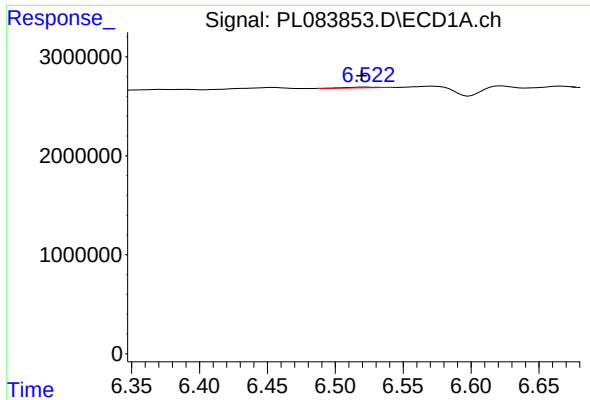
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.



#13 Dieldrin

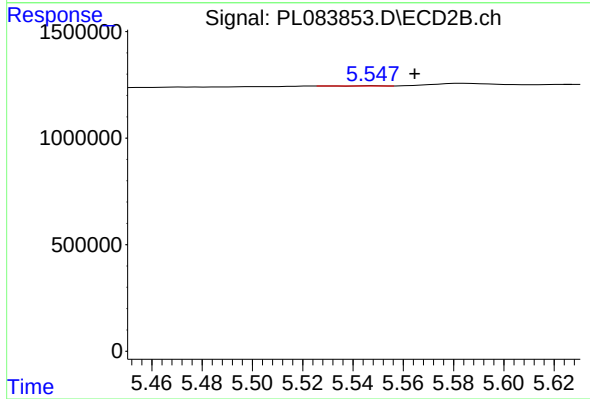
R.T.: 5.303 min
Delta R.T.: 0.013 min
Response: 455010
Conc: 0.35 ng/ml



#14 Endrin

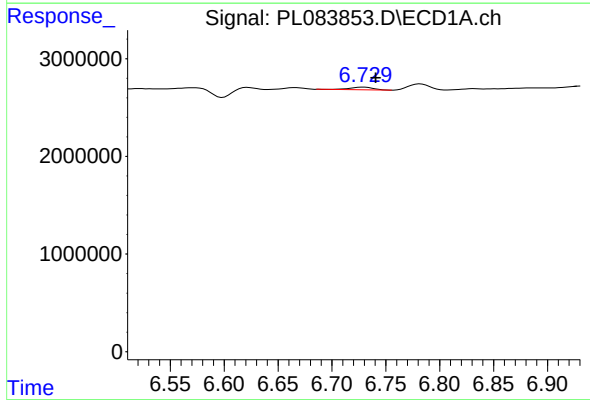
R.T.: 6.521 min
Delta R.T.: 0.002 min
Response: 117142
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



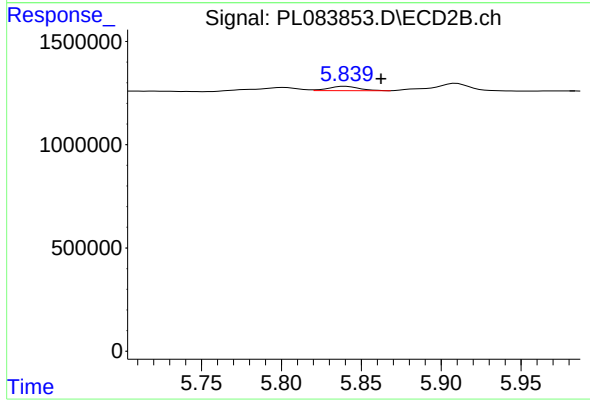
#14 Endrin

R.T.: 5.548 min
Delta R.T.: -0.017 min
Response: 6161
Conc: 0.01 ng/ml



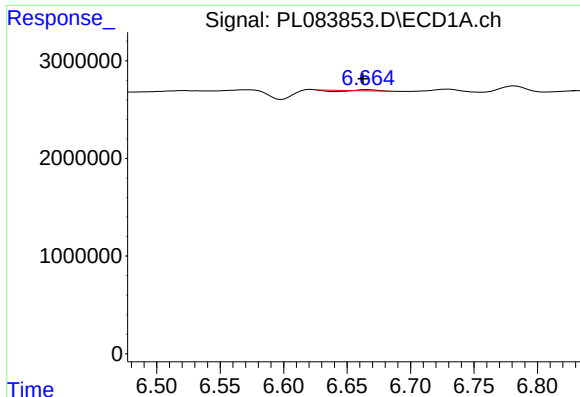
#15 Endosulfan II

R.T.: 6.729 min
Delta R.T.: -0.011 min
Response: 412084
Conc: 0.22 ng/ml



#15 Endosulfan II

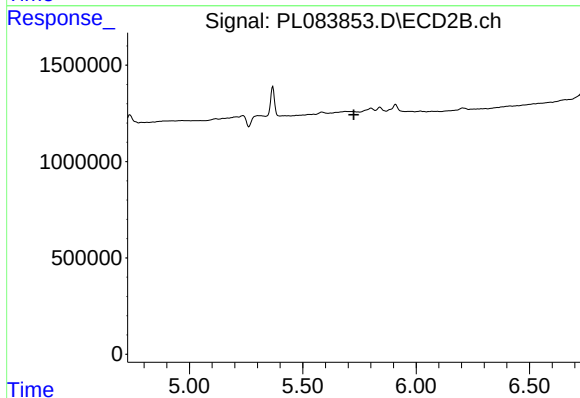
R.T.: 5.840 min
Delta R.T.: -0.022 min
Response: 277332
Conc: 0.24 ng/ml



#16 4,4'-DDD

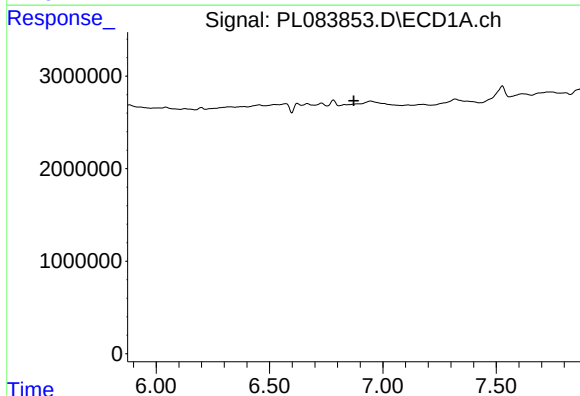
R.T.: 6.666 min
Delta R.T.: 0.003 min
Response: 15654
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



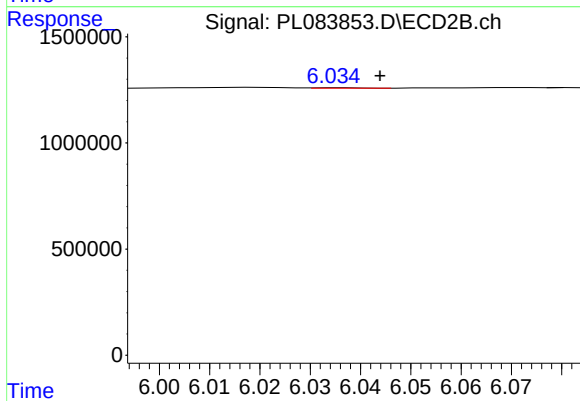
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.725 min
Response: 0
Conc: N.D.



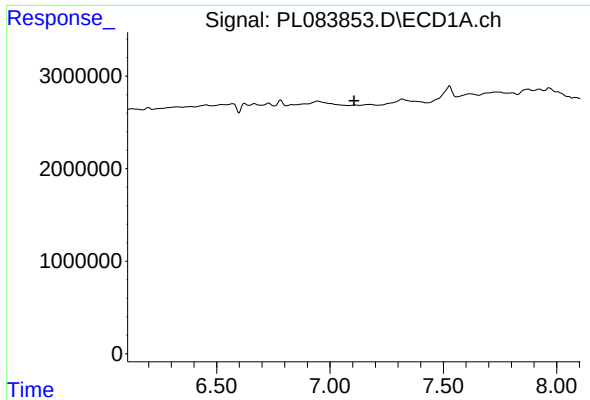
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

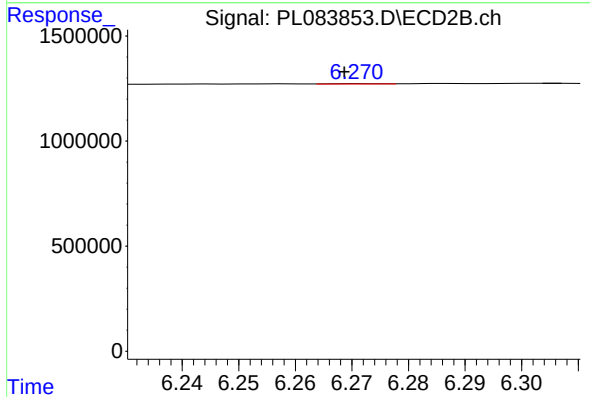
R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 12828
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

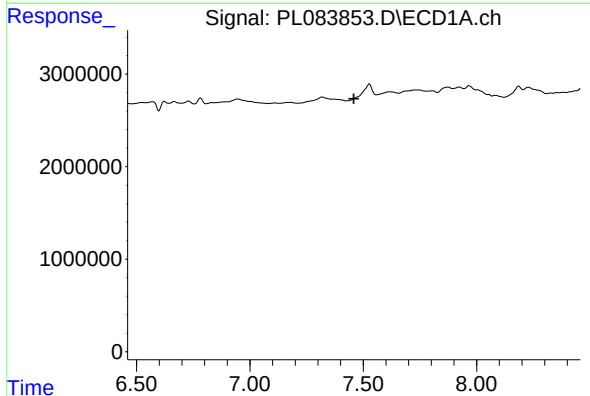
R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



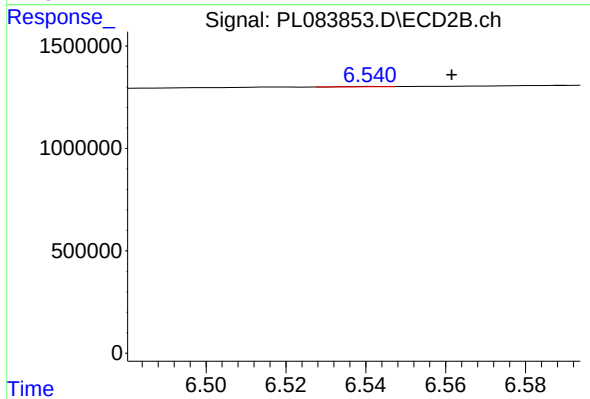
#19 Endosulfan Sulfate

R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 6572
Conc: 0.01 ng/ml



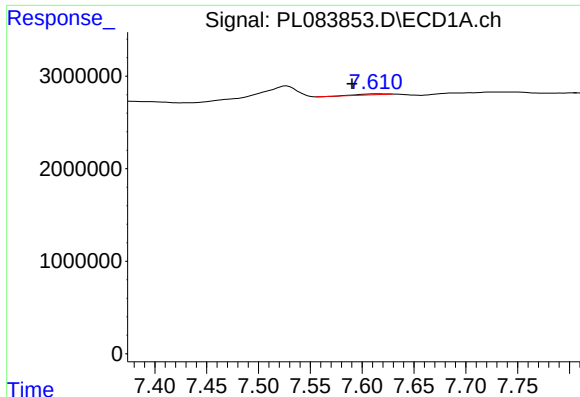
#20 Methoxychlor

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



#20 Methoxychlor

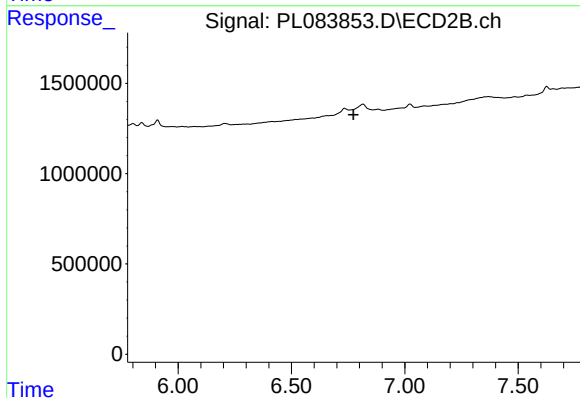
R.T.: 6.542 min
Delta R.T.: -0.019 min
Response: 9496
Conc: 0.02 ng/ml



#21 Endrin ketone

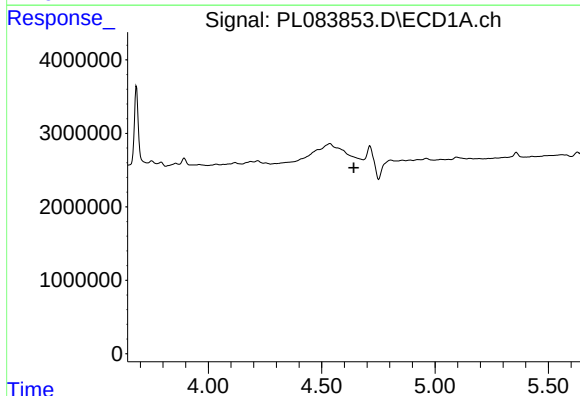
R.T.: 7.614 min
Delta R.T.: 0.024 min
Response: 215541
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



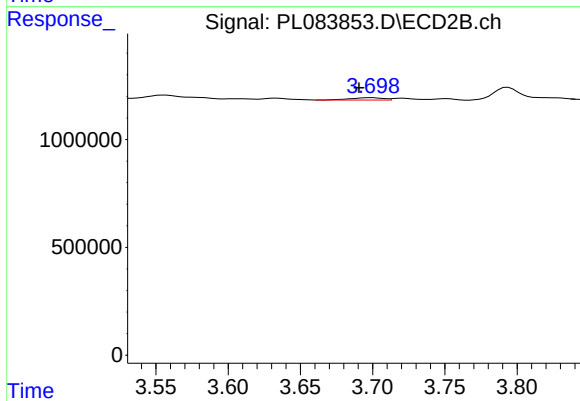
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



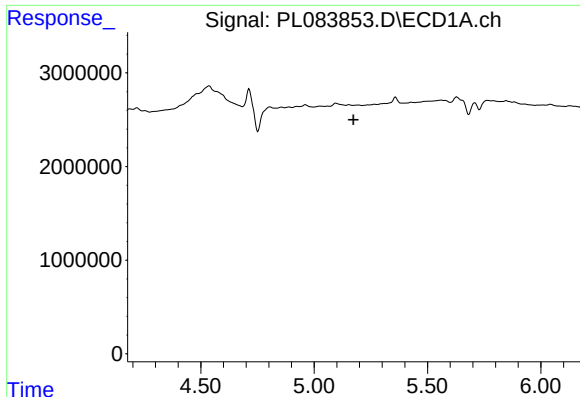
#23 Chlordane-1

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



#23 Chlordane-1

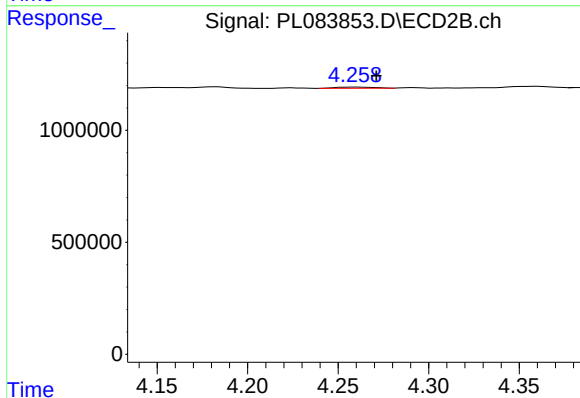
R.T.: 3.699 min
Delta R.T.: 0.009 min
Response: 172364
Conc: 0.44 ng/ml



#24 Chlordane-2

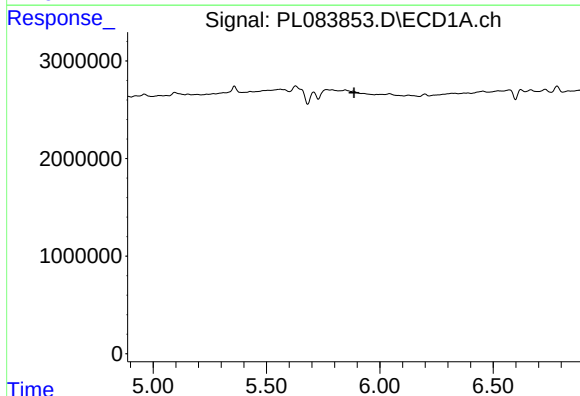
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



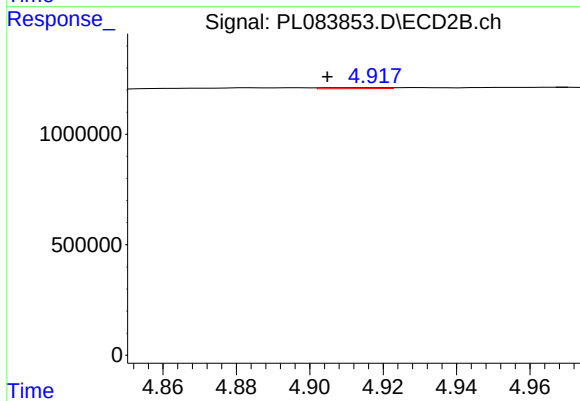
#24 Chlordane-2

R.T.: 4.260 min
Delta R.T.: -0.012 min
Response: 74580
Conc: 0.18 ng/ml



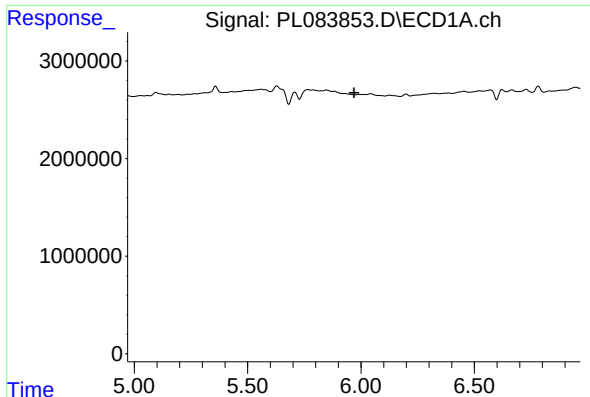
#25 Chlordane-3

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



#25 Chlordane-3

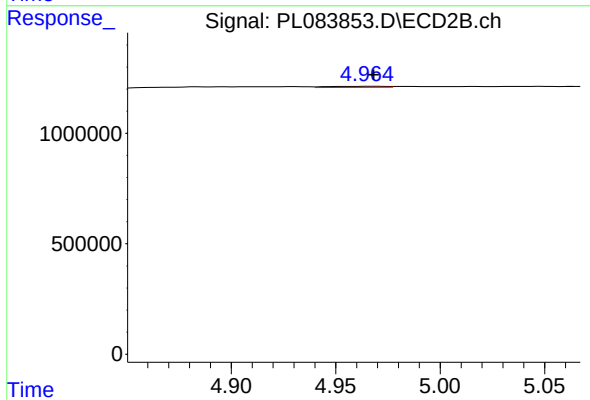
R.T.: 4.910 min
Delta R.T.: 0.006 min
Response: 55114
Conc: 0.04 ng/ml



#26 Chlordane-4

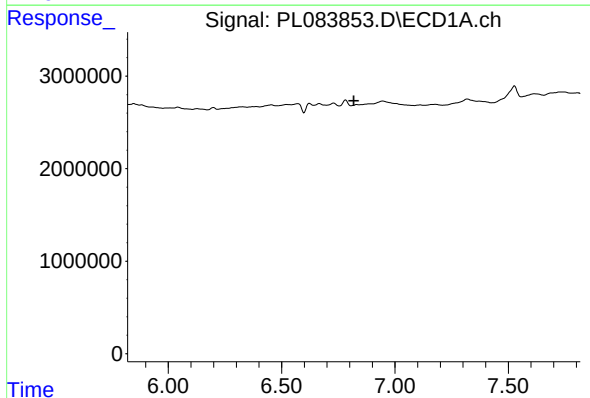
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



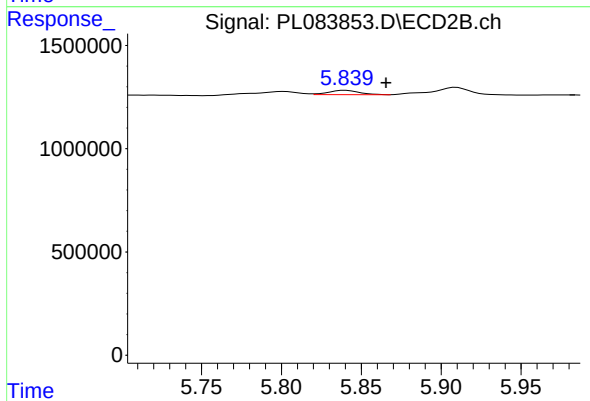
#26 Chlordane-4

R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 88521
Conc: 0.06 ng/ml



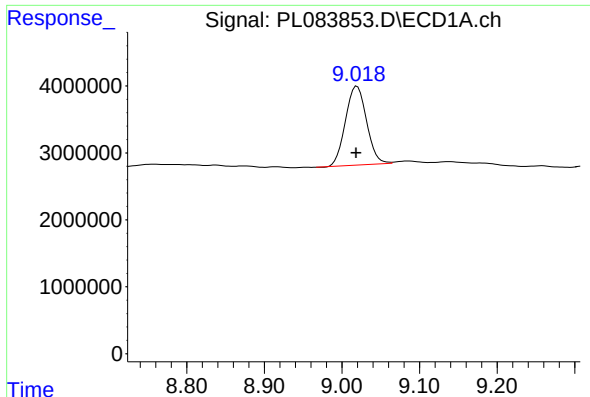
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 5.840 min
Delta R.T.: -0.025 min
Response: 277332
Conc: 0.60 ng/ml



#28 Decachlorobiphenyl

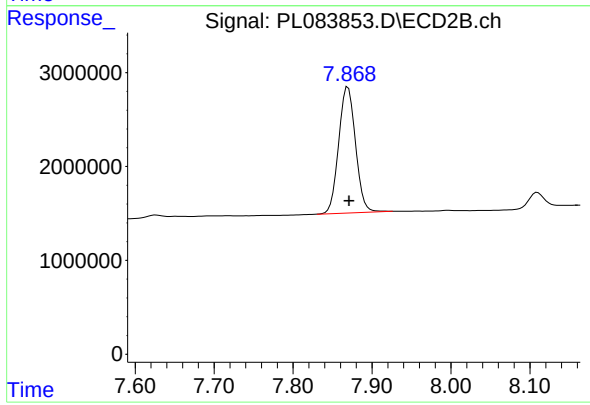
R.T.: 9.019 min

Delta R.T.: 0.001 min

Response: 22280010

Conc: 17.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.870 min

Delta R.T.: -0.001 min

Response: 19960332

Conc: 17.96 ng/ml