

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053023\
 Data File : PL083074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 09:09
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 20:37:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	0.000	2.641	0	72996	N.D.	0.028 #
28)	SA Decachlor...	0.000	7.762	0	13468	N.D.	0.005 #
Target Compounds							
2)	A alpha-BHC	0.000	3.163f	0	114312	N.D.	0.031 #
3)	MA gamma-BHC...	0.000	3.475	0	319189	N.D.	0.096 #
4)	MA Heptachlor	0.000	3.790	0	49324	N.D.	0.013 #
5)	MB Aldrin	0.000	4.078	0	81671	N.D.	0.025 #
6)	B beta-BHC	0.000	3.761	0	95319	N.D.	0.067 #
7)	B delta-BHC	0.000	3.978	0	133090	N.D.	0.041 #
8)	B Heptachlo...	5.440	0.000	247117	0	0.077	N.D. #
9)	A Endosulfan I	5.812	4.939	200296	58126	0.067	0.021 #
10)	B gamma-Chl...	5.702	4.826	446369	229672	0.141	0.076 #
11)	B alpha-Chl...	5.771	0.000	417923	0	0.130	N.D. #
12)	B 4,4'-DDE	0.000	5.089f	0	443920	N.D.	0.183 #
16)	A 4,4'-DDD	0.000	5.649f	0	11740	N.D.	0.006 #
17)	MA 4,4'-DDT	6.791	0.000	49327	0	0.020	N.D. #
18)	B Endrin al...	0.000	5.951	0	46754	N.D.	0.024 #
19)	B Endosulfa...	0.000	6.168	0	80007	N.D.	0.033 #
20)	A Methoxychlor	0.000	6.465	0	84148	N.D.	0.066 #
22)	Mirex	0.000	6.843	0	17570	N.D.	0.008 #
23)	Chlordane-1	0.000	3.628	0	45717	N.D.	0.554 #
25)	Chlordane-3	5.702	4.826	446369	229672	1.076	0.862
26)	Chlordane-4	5.771	0.000	417923	0	0.825	N.D. #

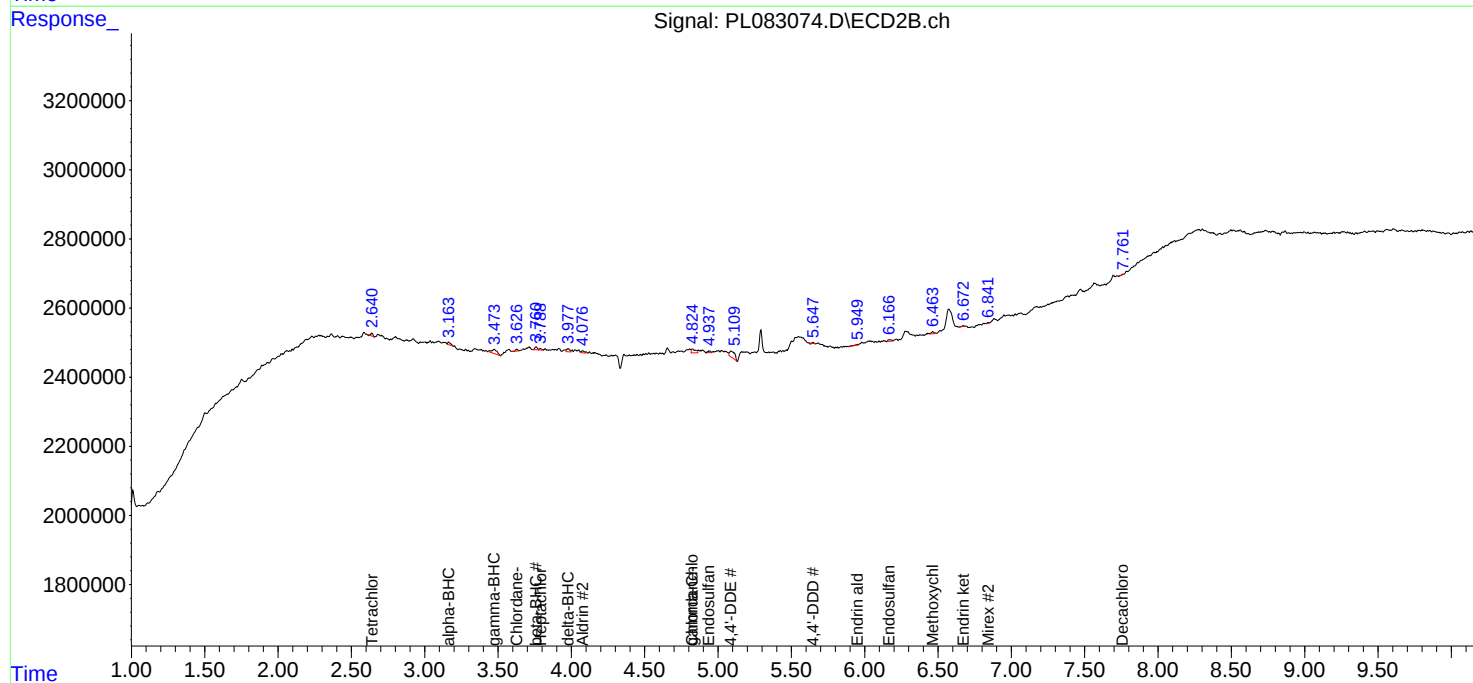
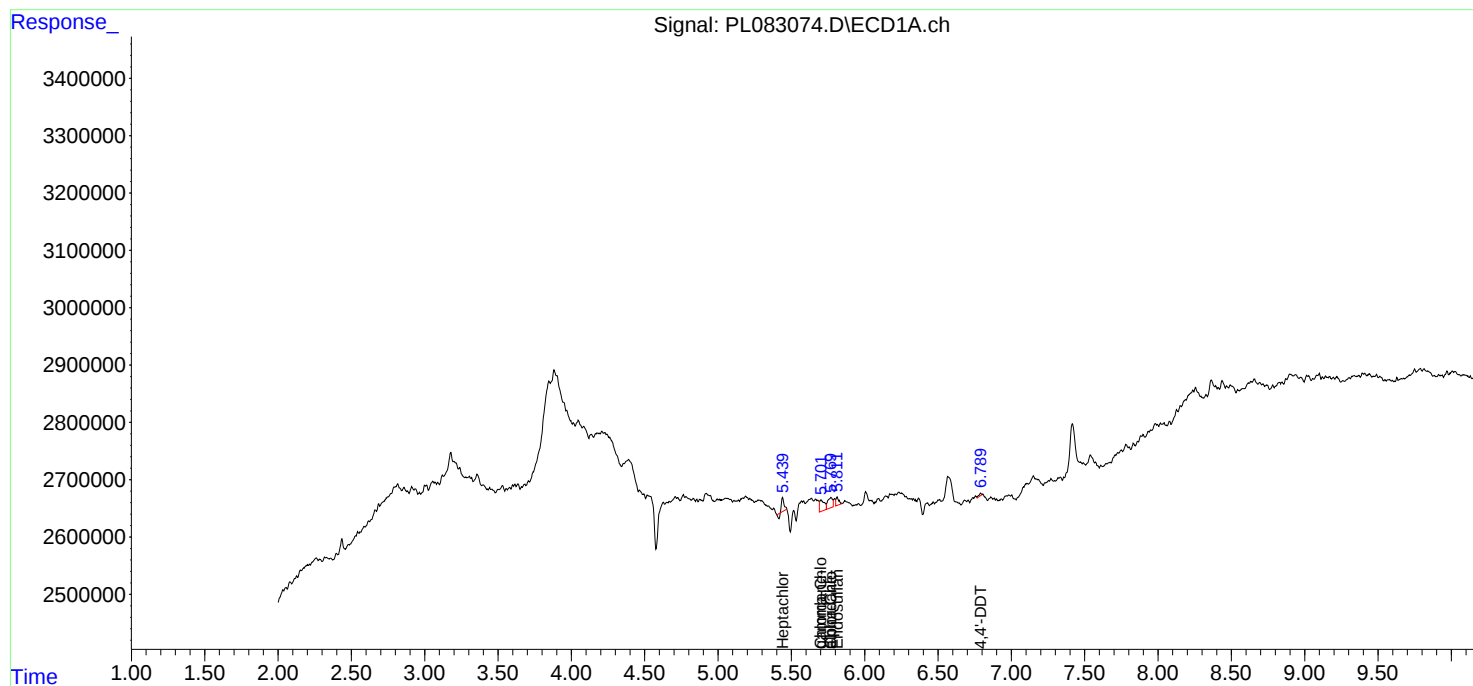
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

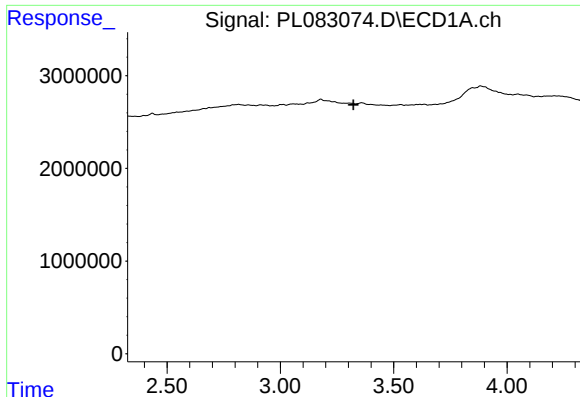
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053023\
Data File : PL083074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2023 09:09
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:37:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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

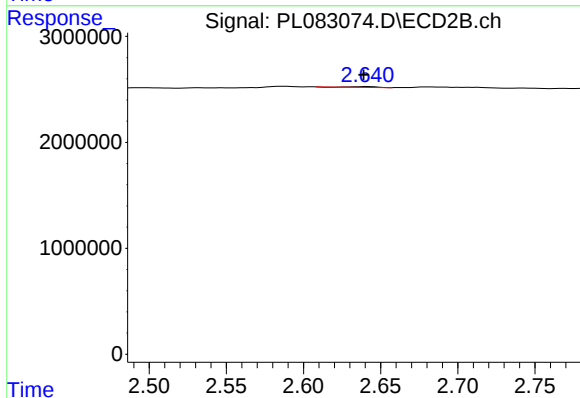




#1 Tetrachloro-m-xylene

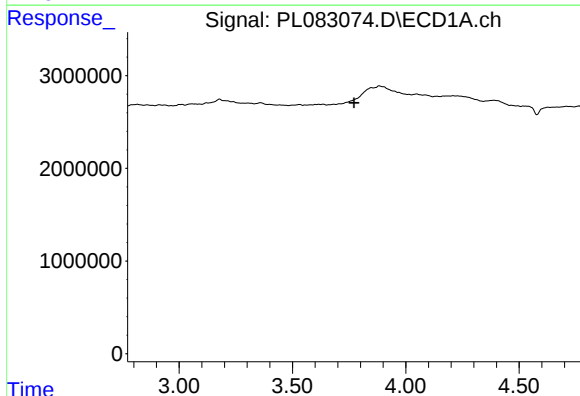
R.T.: 0.000 min
Exp R.T.: 3.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



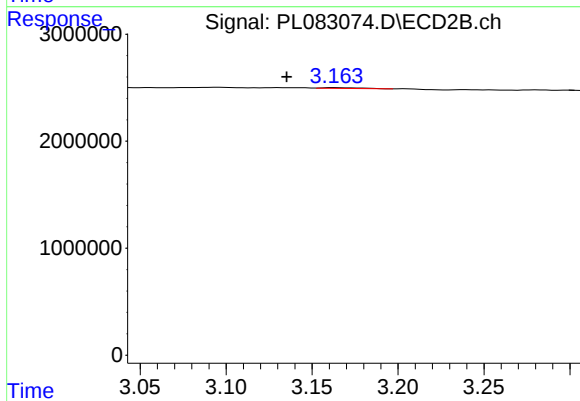
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.002 min
Response: 72996
Conc: 0.03 ng/ml



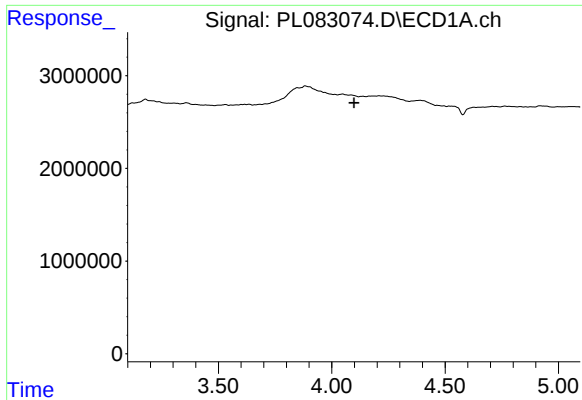
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

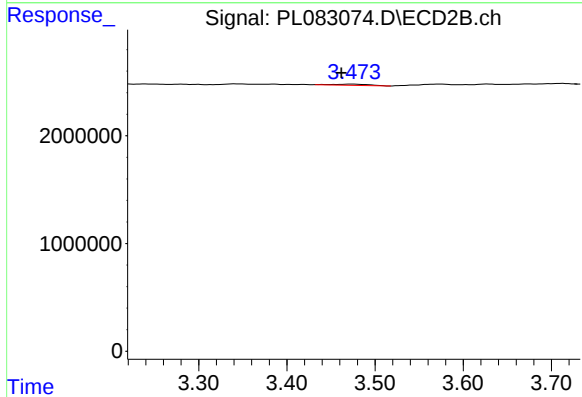
R.T.: 3.163 min
Delta R.T.: 0.028 min
Response: 114312
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

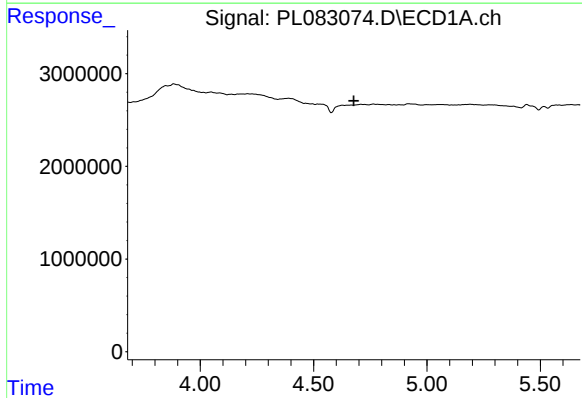
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



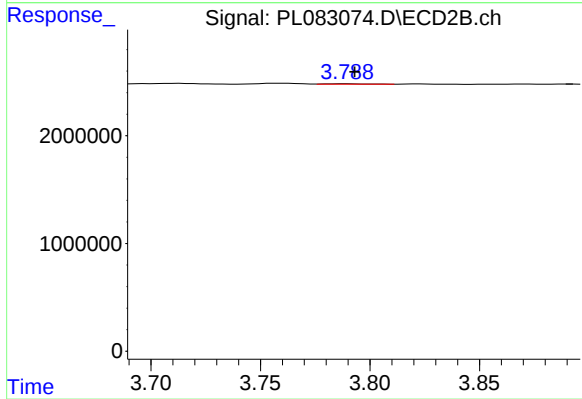
#3 gamma-BHC (Lindane)

R.T.: 3.475 min
Delta R.T.: 0.013 min
Response: 319189
Conc: 0.10 ng/ml



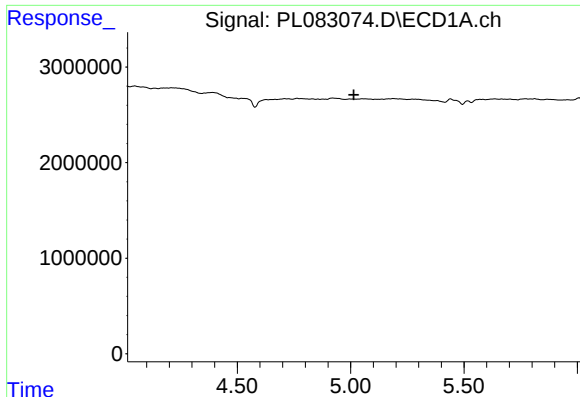
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.678 min
Response: 0
Conc: N.D.



#4 Heptachlor

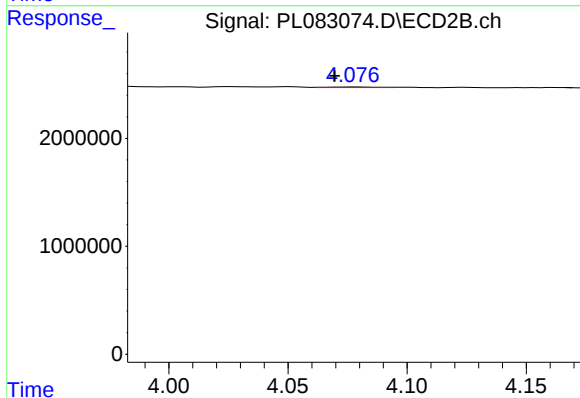
R.T.: 3.790 min
Delta R.T.: -0.003 min
Response: 49324
Conc: 0.01 ng/ml



#5 Aldrin

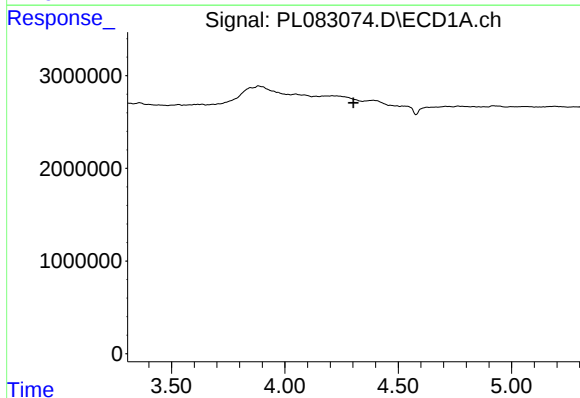
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



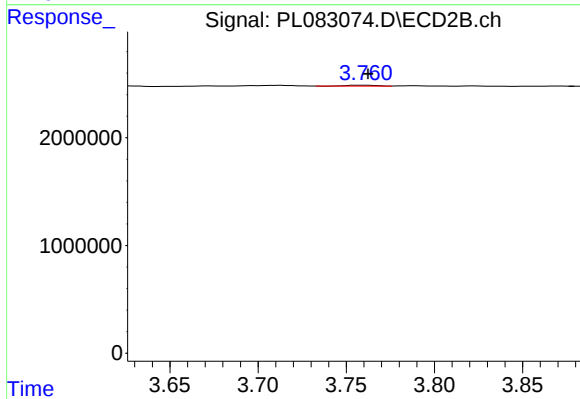
#5 Aldrin

R.T.: 4.078 min
Delta R.T.: 0.008 min
Response: 81671
Conc: 0.03 ng/ml



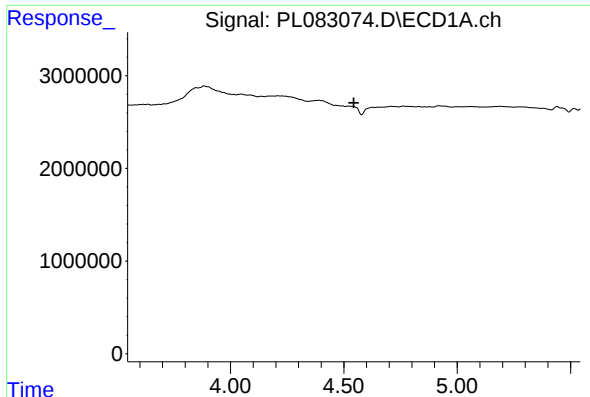
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

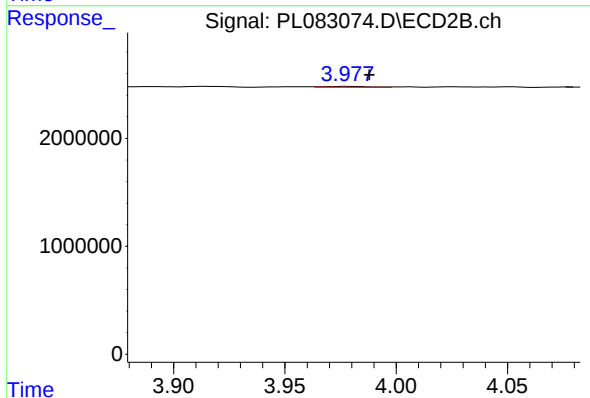
R.T.: 3.761 min
Delta R.T.: -0.002 min
Response: 95319
Conc: 0.07 ng/ml



#7 delta-BHC

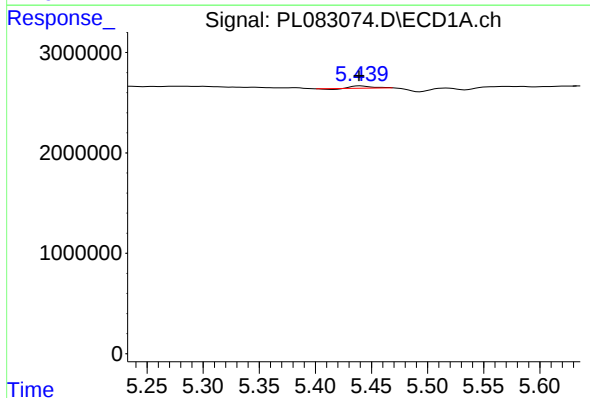
R.T.: 0.000 min
Exp R.T.: 4.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



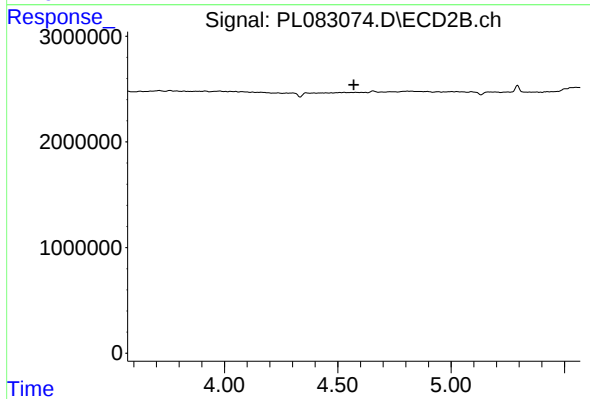
#7 delta-BHC

R.T.: 3.978 min
Delta R.T.: -0.009 min
Response: 133090
Conc: 0.04 ng/ml



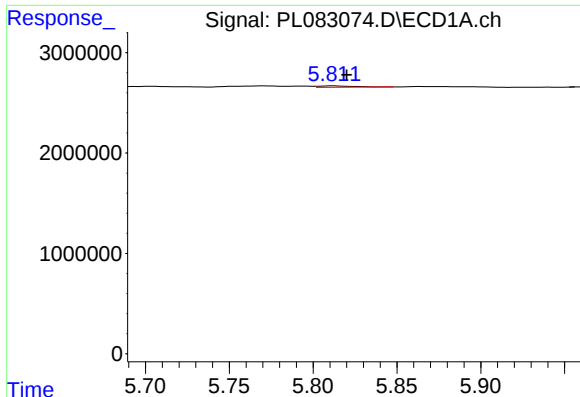
#8 Heptachlor epoxide

R.T.: 5.440 min
Delta R.T.: 0.001 min
Response: 247117
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

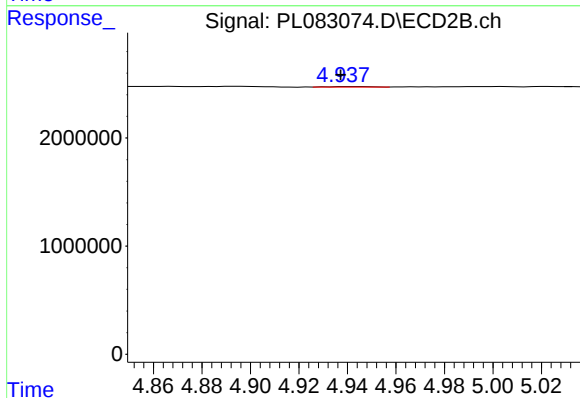
R.T.: 0.000 min
Exp R.T.: 4.570 min
Response: 0
Conc: N.D.



#9 Endosulfan I

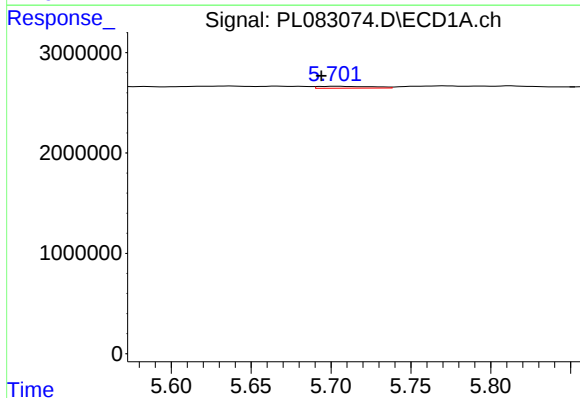
R.T.: 5.812 min
Delta R.T.: -0.008 min
Response: 200296
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



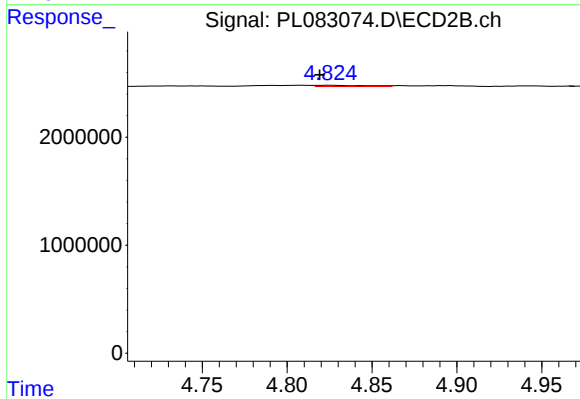
#9 Endosulfan I

R.T.: 4.939 min
Delta R.T.: 0.002 min
Response: 58126
Conc: 0.02 ng/ml



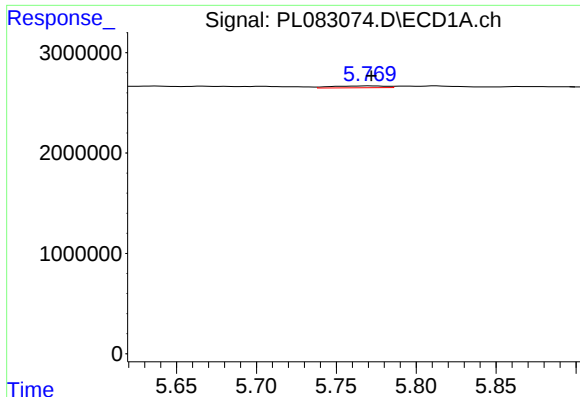
#10 gamma-Chlordane

R.T.: 5.702 min
Delta R.T.: 0.008 min
Response: 446369
Conc: 0.14 ng/ml



#10 gamma-Chlordane

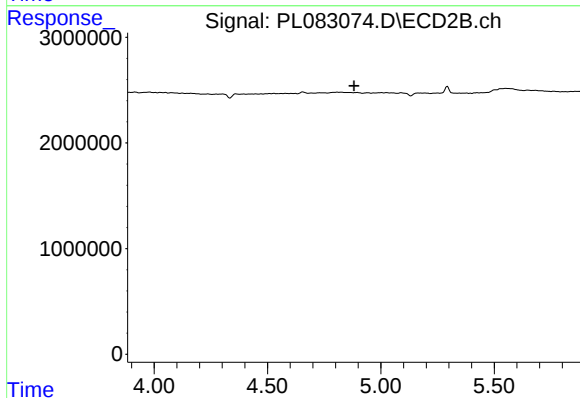
R.T.: 4.826 min
Delta R.T.: 0.006 min
Response: 229672
Conc: 0.08 ng/ml



#11 alpha-Chlordane

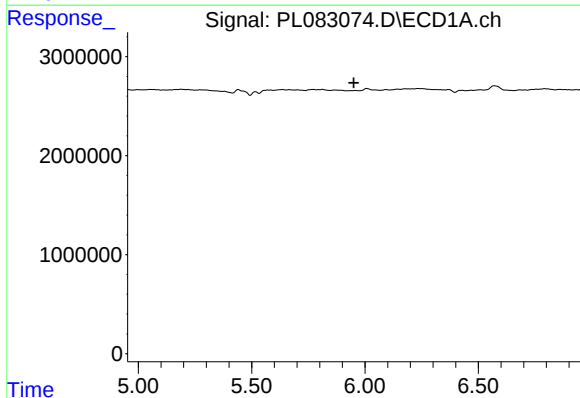
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 417923
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



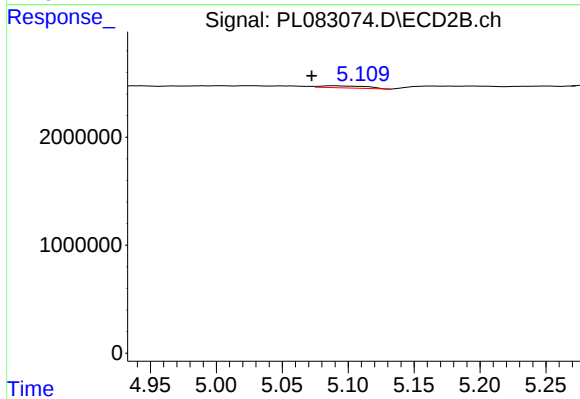
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



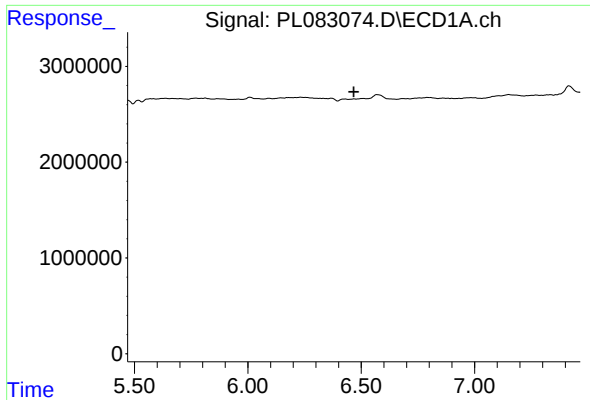
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

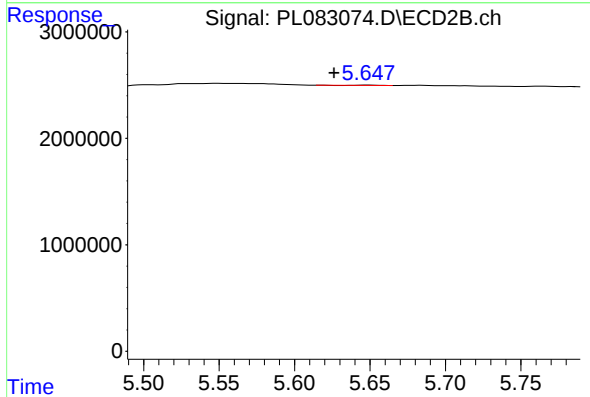
R.T.: 5.089 min
Delta R.T.: 0.017 min
Response: 443920
Conc: 0.18 ng/ml



#16 4,4'-DDD

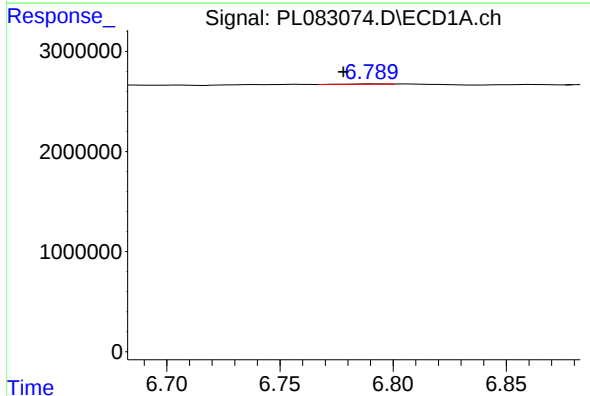
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



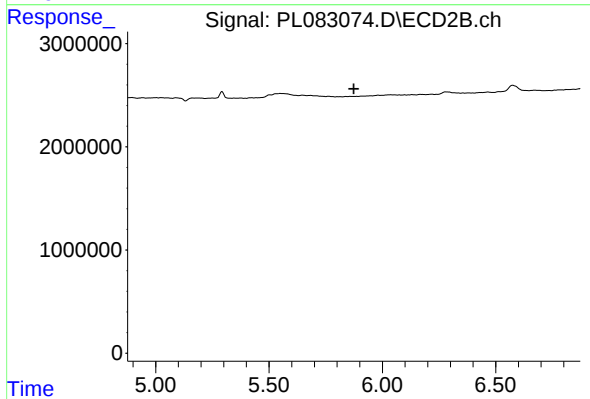
#16 4,4'-DDD

R.T.: 5.649 min
Delta R.T.: 0.022 min
Response: 11740
Conc: 0.01 ng/ml



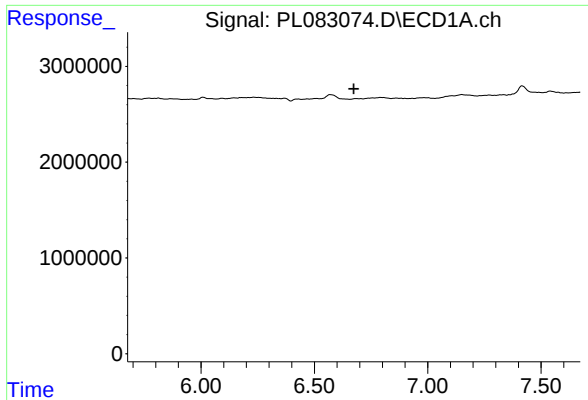
#17 4,4'-DDT

R.T.: 6.791 min
Delta R.T.: 0.013 min
Response: 49327
Conc: 0.02 ng/ml



#17 4,4'-DDT

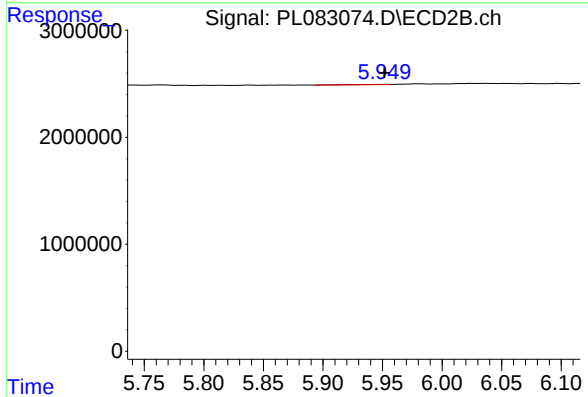
R.T.: 0.000 min
Exp R.T.: 5.875 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

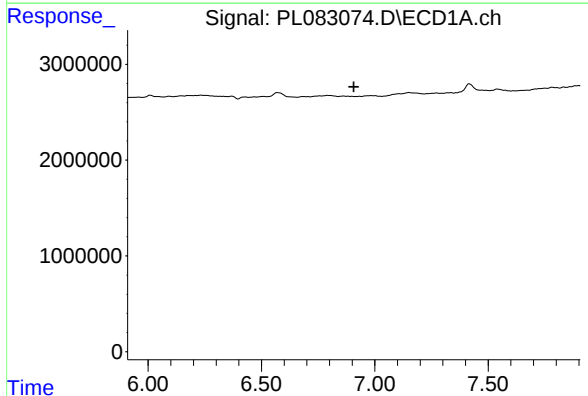
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



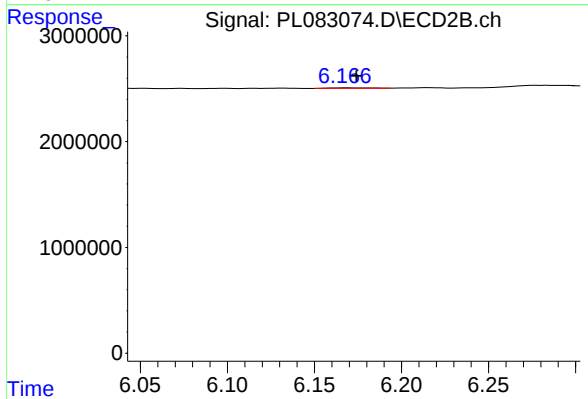
#18 Endrin aldehyde

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 46754
Conc: 0.02 ng/ml



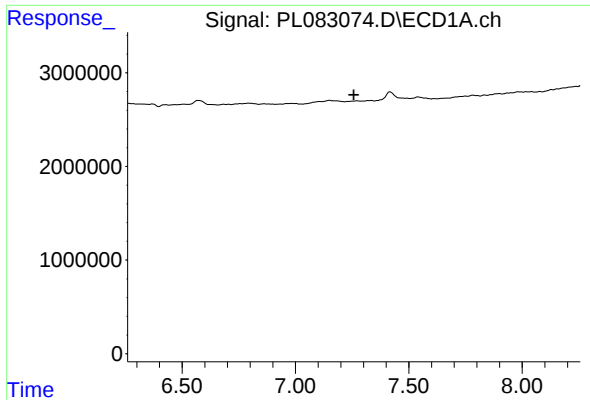
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

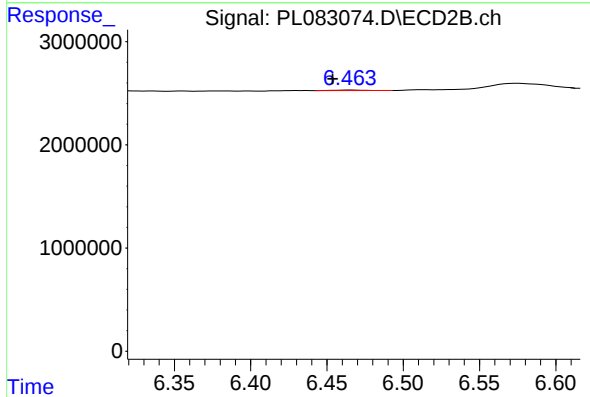
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 80007
Conc: 0.03 ng/ml



#20 Methoxychlor

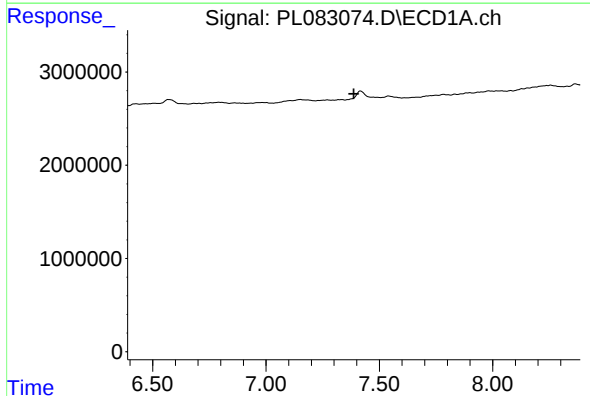
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



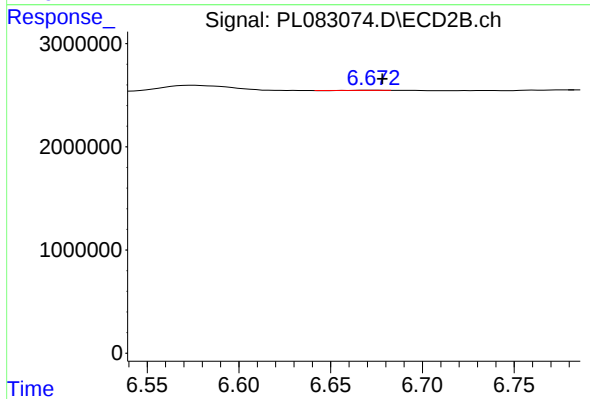
#20 Methoxychlor

R.T.: 6.465 min
Delta R.T.: 0.011 min
Response: 84148
Conc: 0.07 ng/ml



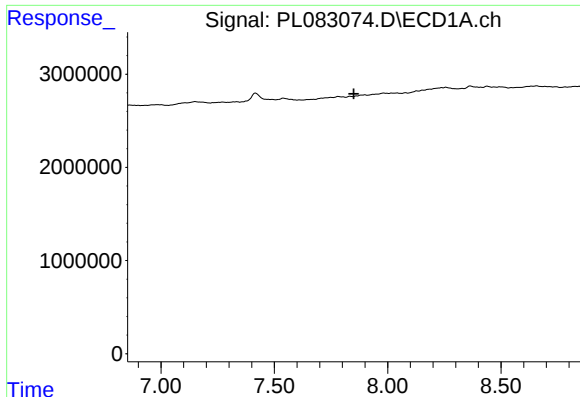
#21 Endrin ketone

R.T.: 7.416 min
Delta R.T.: 0.029 min
Response: -427617
Conc: N.D.



#21 Endrin ketone

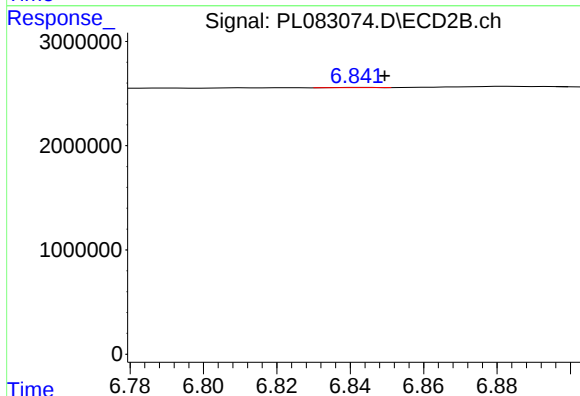
R.T.: 6.673 min
Delta R.T.: -0.005 min
Response: 18986
Conc: 0.01 ng/ml



#22 Mirex

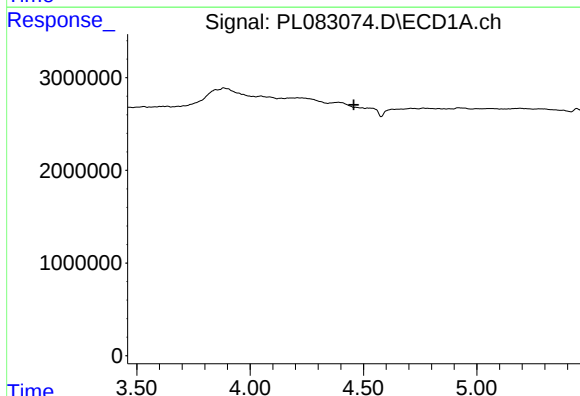
R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



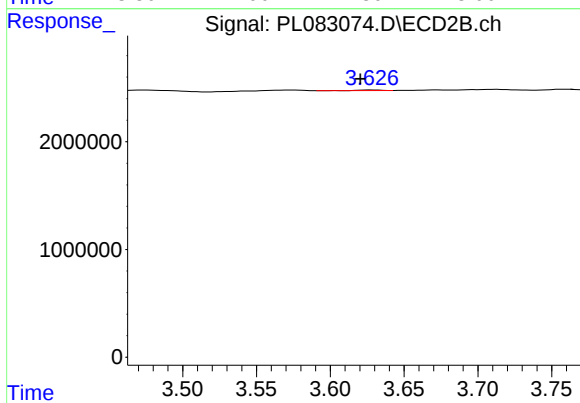
#22 Mirex

R.T.: 6.843 min
Delta R.T.: -0.006 min
Response: 17570
Conc: 0.01 ng/ml



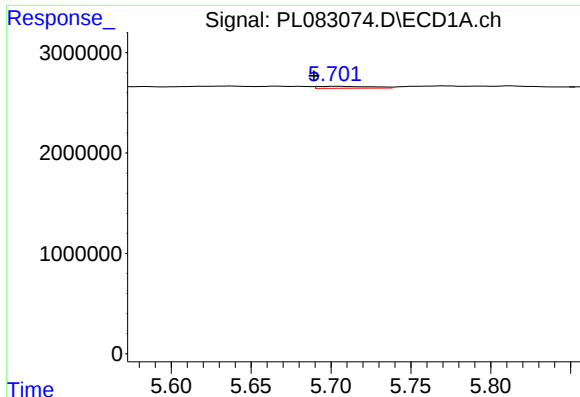
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.



#23 Chlordane-1

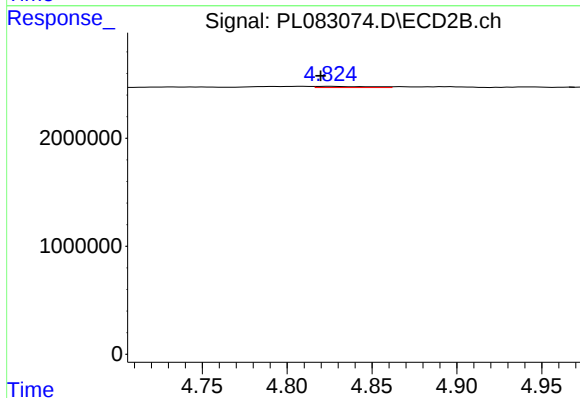
R.T.: 3.628 min
Delta R.T.: 0.007 min
Response: 45717
Conc: 0.55 ng/ml



#25 Chlordane-3

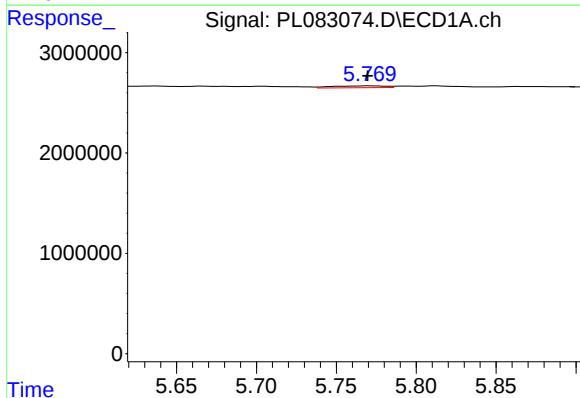
R.T.: 5.702 min
Delta R.T.: 0.013 min
Response: 446369
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



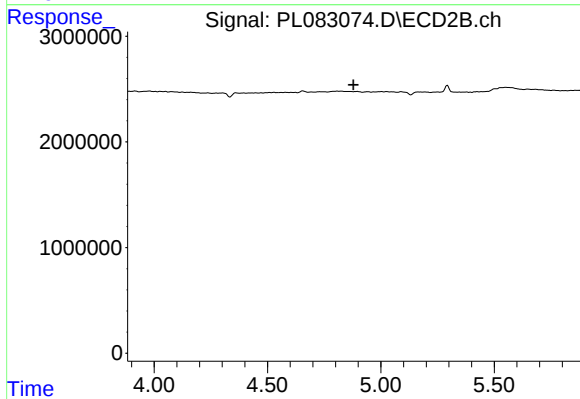
#25 Chlordane-3

R.T.: 4.826 min
Delta R.T.: 0.006 min
Response: 229672
Conc: 0.86 ng/ml



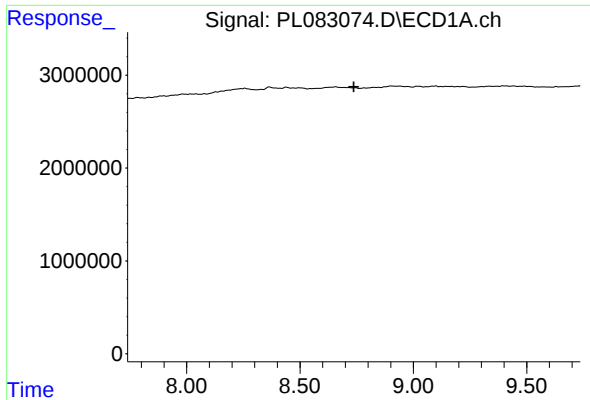
#26 Chlordane-4

R.T.: 5.771 min
Delta R.T.: 0.002 min
Response: 417923
Conc: 0.83 ng/ml



#26 Chlordane-4

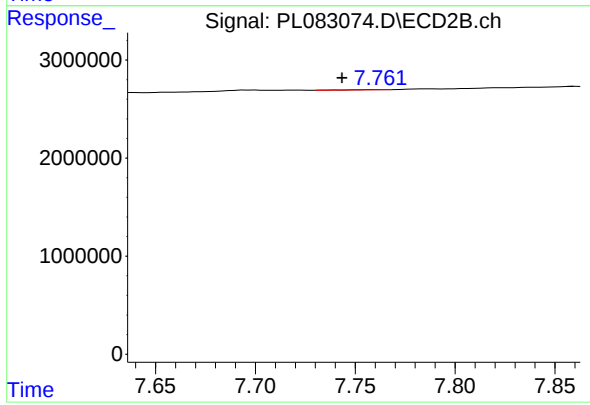
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.762 min
Delta R.T.: 0.018 min
Response: 13468
Conc: 0.01 ng/ml