

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092022\
 Data File : PL077864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 15:18
 Operator : AR\AJ
 Sample : N4714-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 17:10:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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...	3.416	2.625	17632885	35484725	11.000	11.953
2)	SA Decachlor...	8.908	7.723	18703504	33571672	14.472	13.374
Target Compounds							
2)	A alpha-BHC	3.909f	0.000	612017	0	0.258	N.D. #
3)	MA gamma-BHC...	4.243f	0.000	142490	0	0.064	N.D. #
5)	MB Aldrin	5.107f	4.033f	1132800	780102	0.570	0.206 #
6)	B beta-BHC	4.417	0.000	880707	0	0.906	N.D. #
8)	B Heptachlo...	5.588f	0.000	611965	0	0.351	N.D. #
10)	B gamma-Chl...	0.000	4.796	0	1286353	N.D.	0.377 #
11)	B alpha-Chl...	5.900	4.856	1450510	2088476	0.840	0.631
12)	B 4,4'-DDE	6.078	5.052	5375724	13982924	3.377	4.297 #
13)	MA Dieldrin	0.000	5.181	0	894601	N.D.	0.270 #
14)	MA Endrin	0.000	5.464	0	979524	N.D.	0.344 #
15)	B Endosulfa...	6.708f	0.000	762960	0	0.552	N.D. #
16)	A 4,4'-DDD	6.601	0.000	293581	0	0.251	N.D. #
17)	MA 4,4'-DDT	6.914	5.851	1643185	4215222	1.297	1.600
19)	B Endosulfa...	0.000	6.138	0	451072	N.D.	0.168 #
21)	B Endrin ke...	7.570f	0.000	421470	0	0.305	N.D. #
22)	Mirex	0.000	6.815	0	273891	N.D.	0.127 #
23)	Chlordane-1	0.000	3.597	0	1987921	N.D.	18.294 #
24)	Chlordane-2	5.107	4.172	1132800	1189552	16.990	9.930 #
25)	Chlordane-3	0.000	4.796	0	1286353	N.D.	3.740 #
26)	Chlordane-4	5.900	4.856	1450510	2088476	4.875	5.756
27)	Chlordane-5	0.000	5.526	0	1036295	N.D.	11.014 #

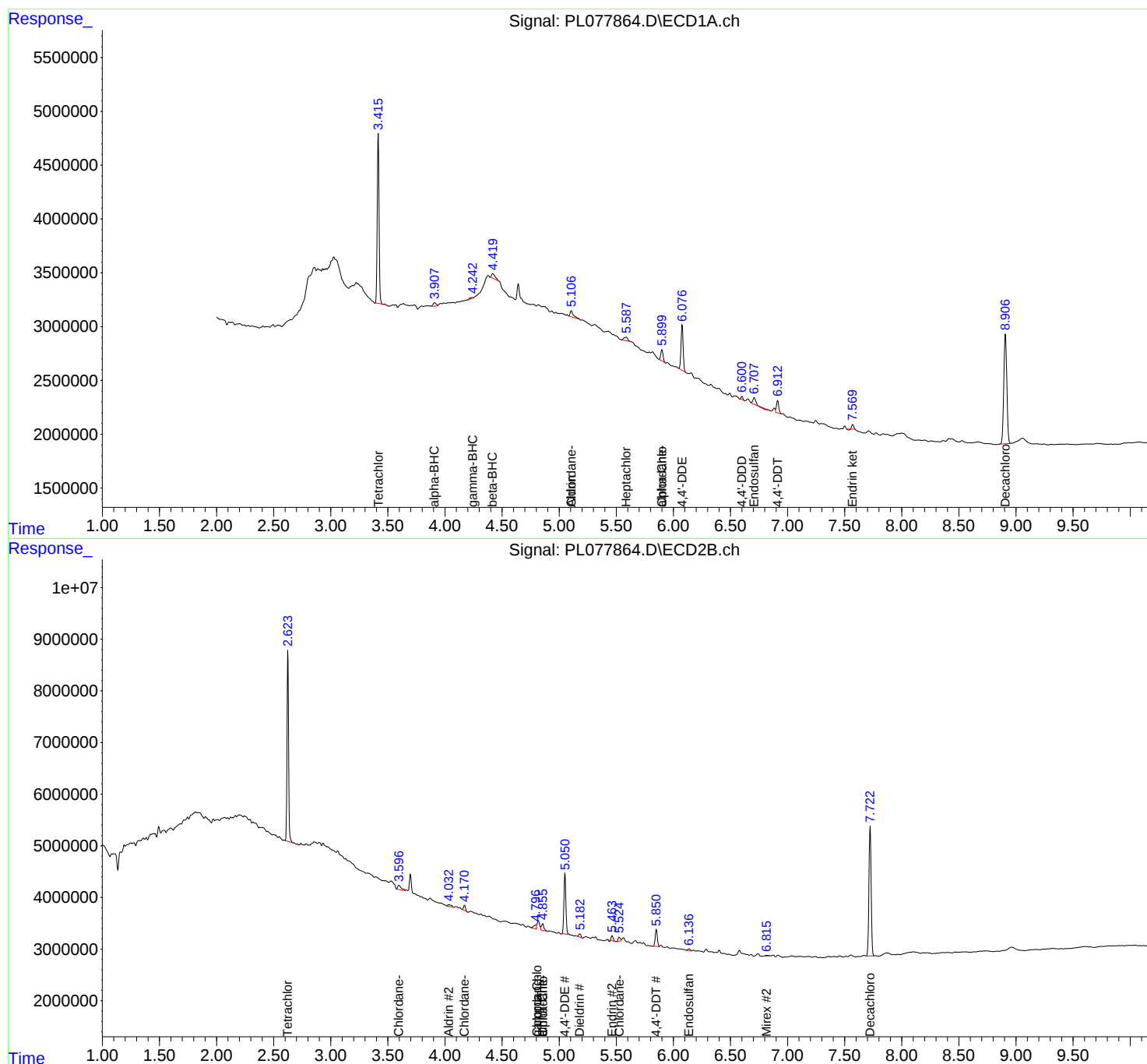
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

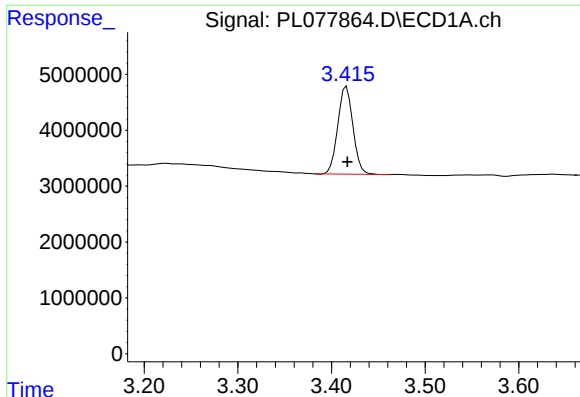
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092022\
Data File : PL077864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 15:18
Operator : AR\AJ
Sample : N4714-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 17:10:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
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

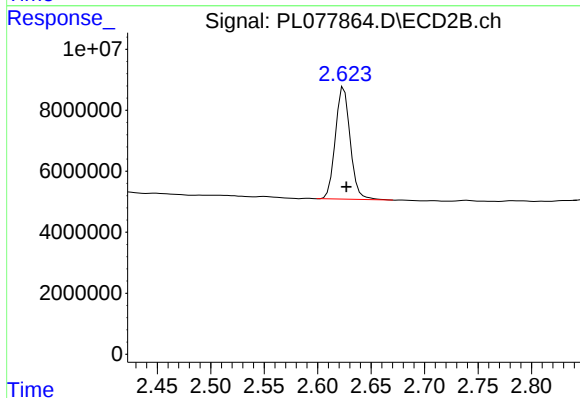




#1 Tetrachloro-m-xylene

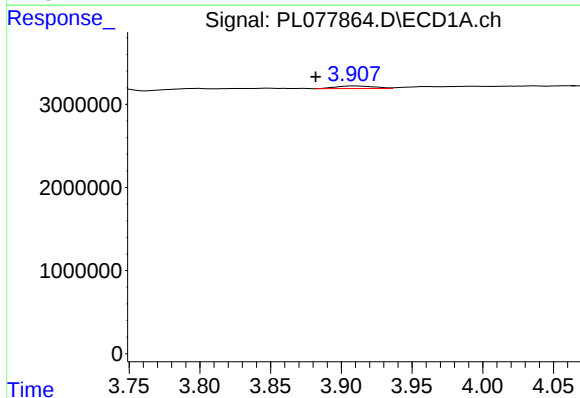
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 17632885
Conc: 11.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



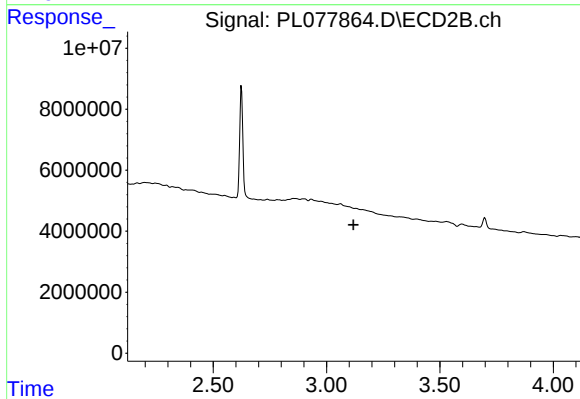
#1 Tetrachloro-m-xylene

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 35484725
Conc: 11.95 ng/ml



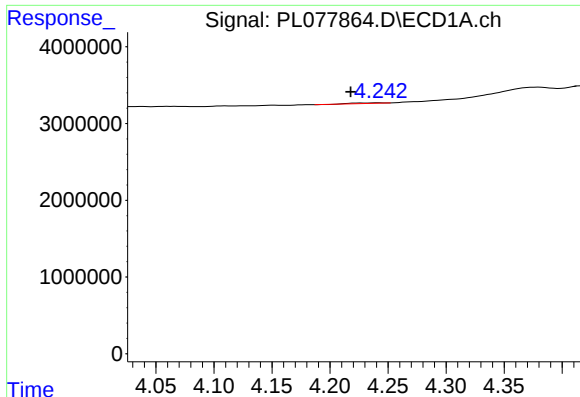
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: 0.027 min
Response: 612017
Conc: 0.26 ng/ml



#2 alpha-BHC

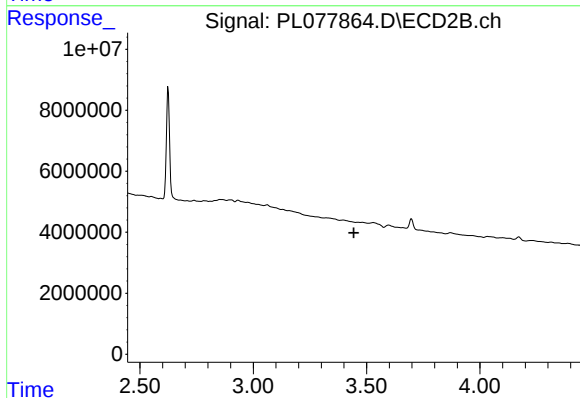
R.T.: 0.000 min
Exp R.T. : 3.119 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

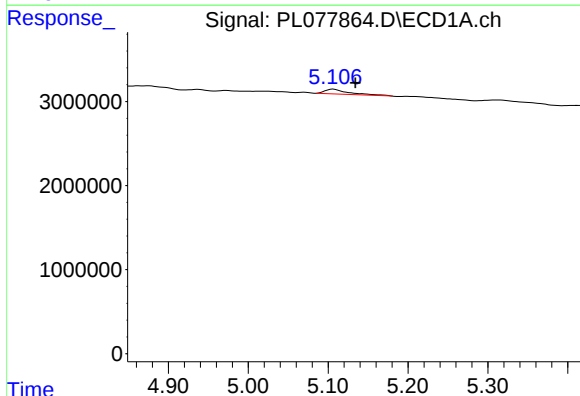
R.T.: 4.243 min
Delta R.T.: 0.025 min
Response: 142490
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



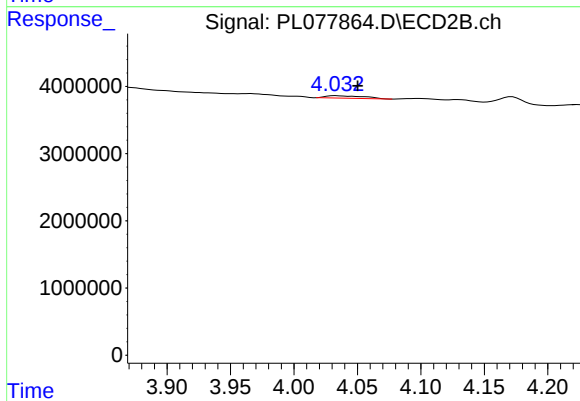
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



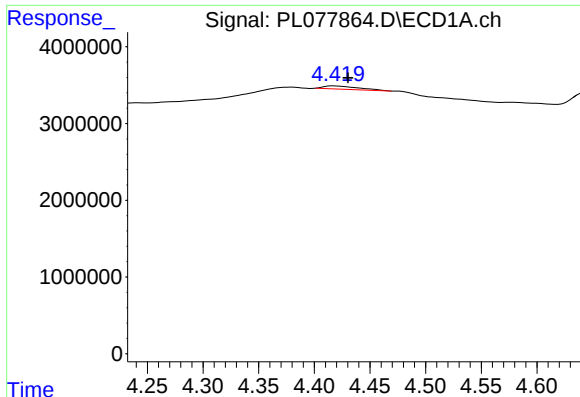
#5 Aldrin

R.T.: 5.107 min
Delta R.T.: -0.027 min
Response: 1132800
Conc: 0.57 ng/ml



#5 Aldrin

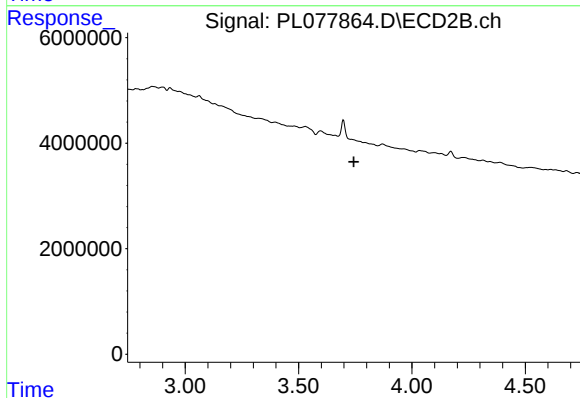
R.T.: 4.033 min
Delta R.T.: -0.017 min
Response: 780102
Conc: 0.21 ng/ml



#6 beta-BHC

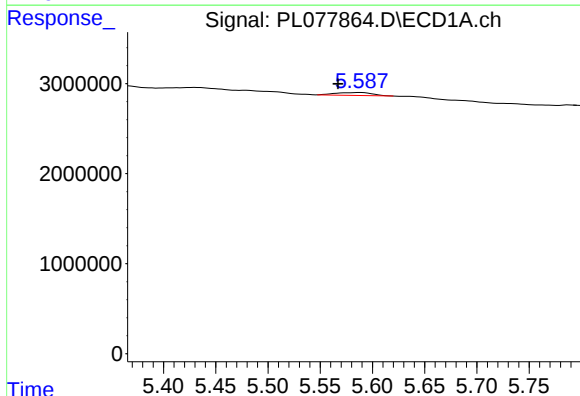
R.T.: 4.417 min
Delta R.T.: -0.013 min
Response: 880707
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



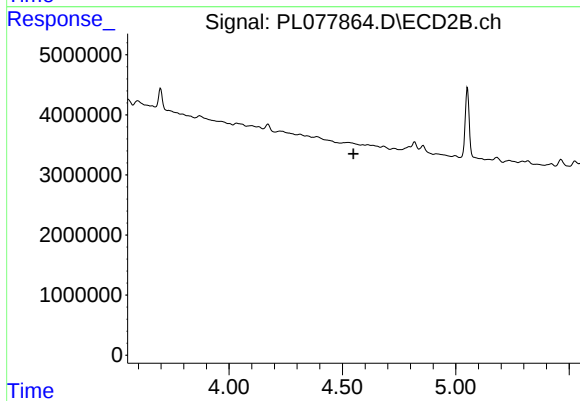
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



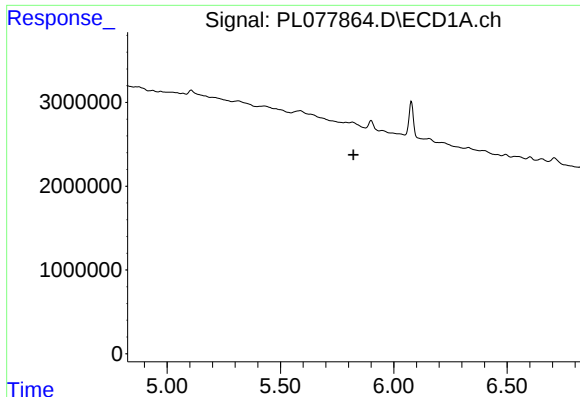
#8 Heptachlor epoxide

R.T.: 5.588 min
Delta R.T.: 0.021 min
Response: 611965
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

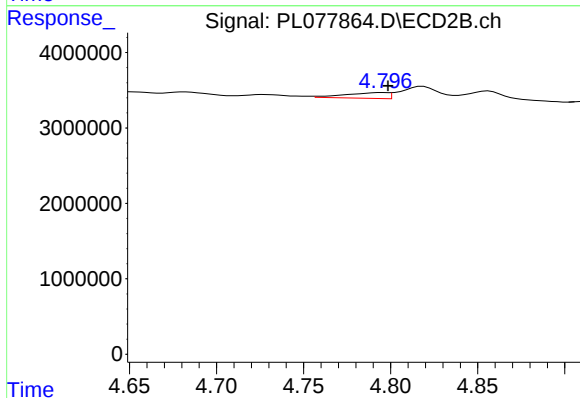
R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

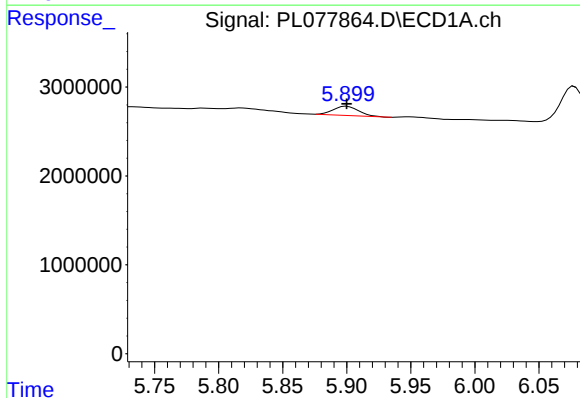
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



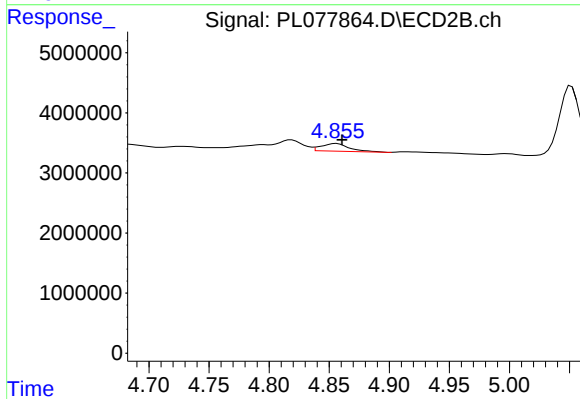
#10 gamma-Chlordane

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 1286353
Conc: 0.38 ng/ml



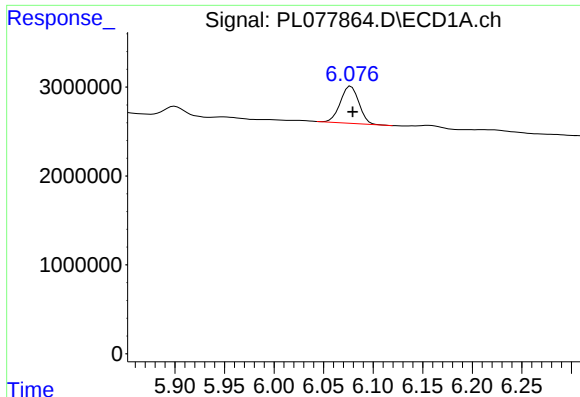
#11 alpha-Chlordane

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 1450510
Conc: 0.84 ng/ml



#11 alpha-Chlordane

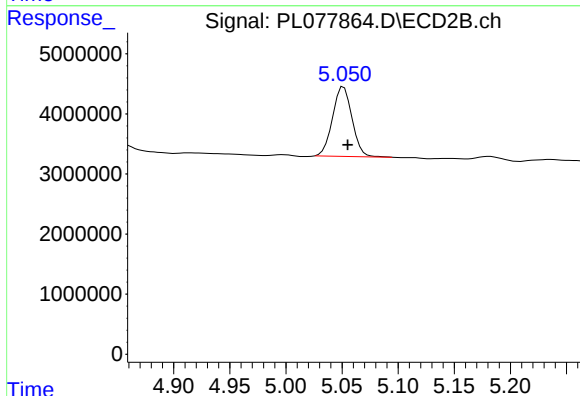
R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 2088476
Conc: 0.63 ng/ml



#12 4,4'-DDE

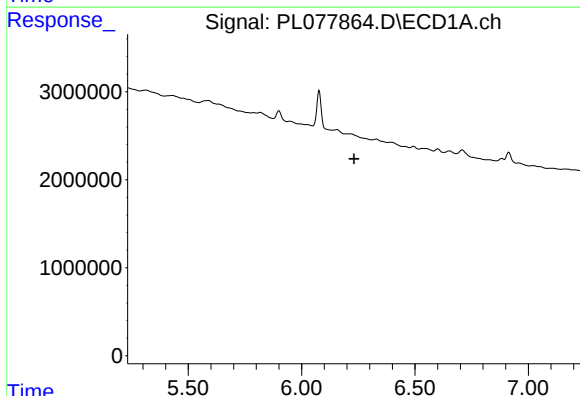
R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 5375724
Conc: 3.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



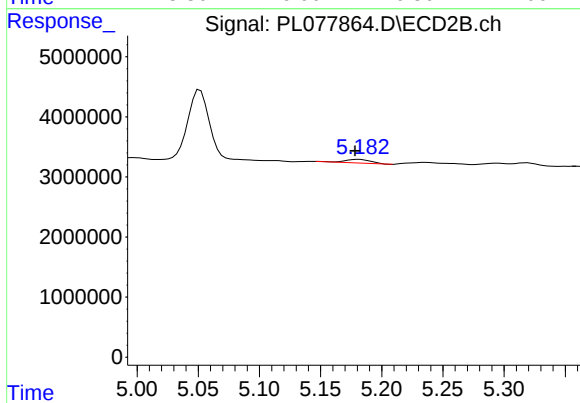
#12 4,4'-DDE

R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 13982924
Conc: 4.30 ng/ml



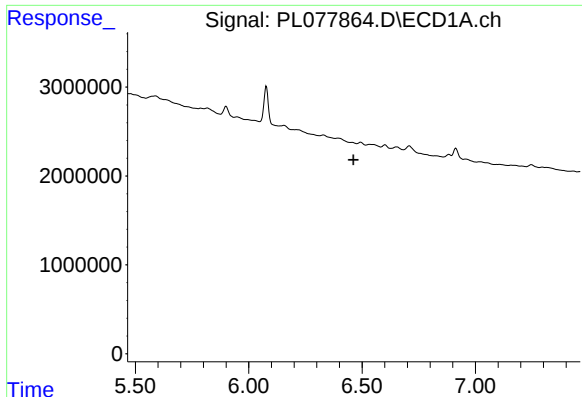
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#13 Dieldrin

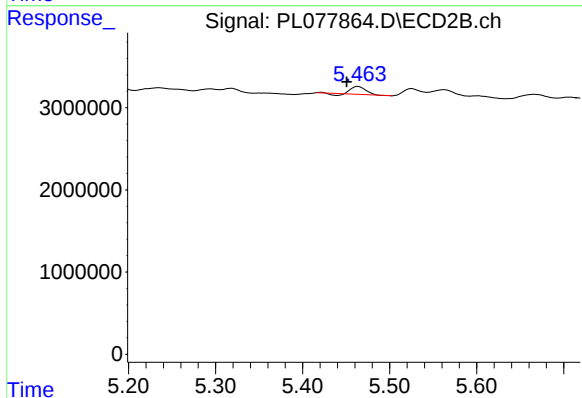
R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 894601
Conc: 0.27 ng/ml



#14 Endrin

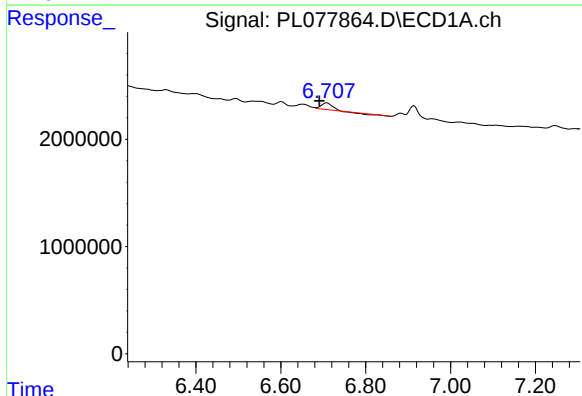
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



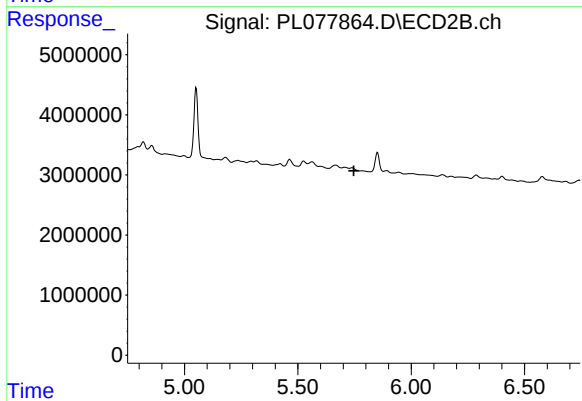
#14 Endrin

R.T.: 5.464 min
Delta R.T.: 0.013 min
Response: 979524
Conc: 0.34 ng/ml



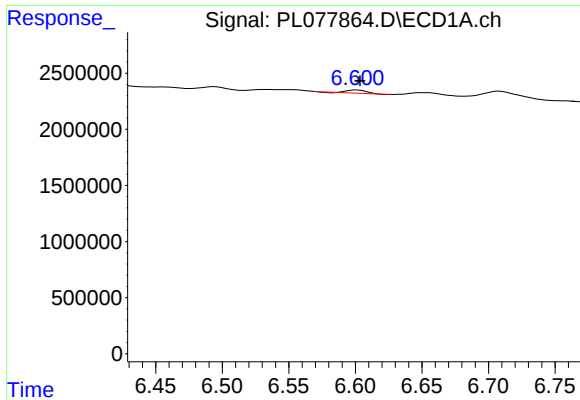
#15 Endosulfan II

R.T.: 6.708 min
Delta R.T.: 0.017 min
Response: 762960
Conc: 0.55 ng/ml



#15 Endosulfan II

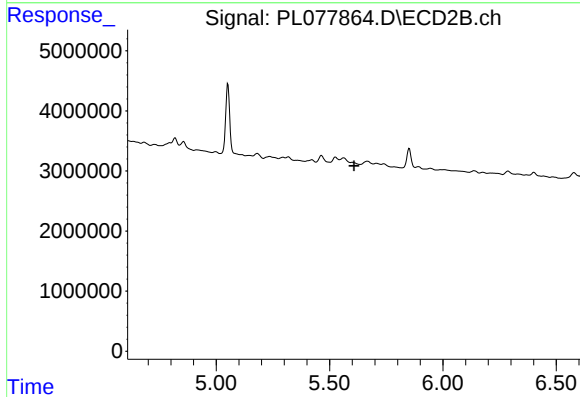
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

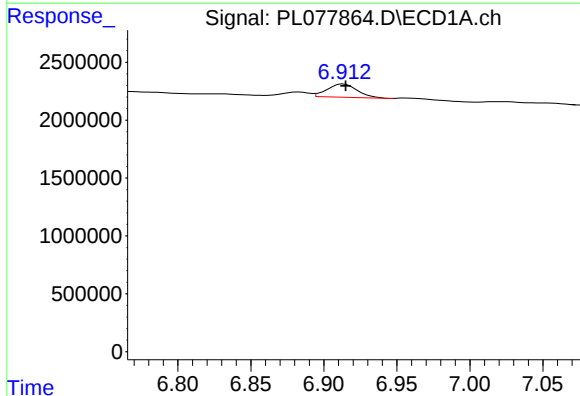
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 293581
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



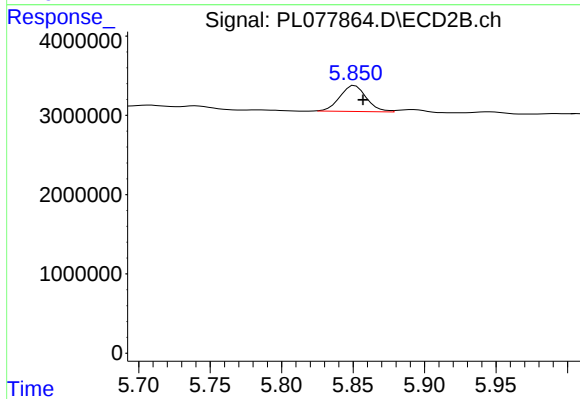
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



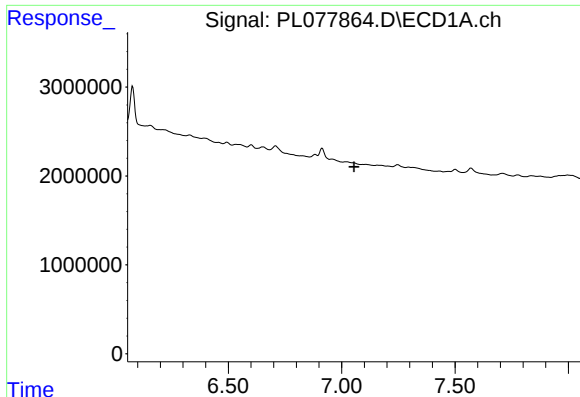
#17 4,4'-DDT

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 1643185
Conc: 1.30 ng/ml



#17 4,4'-DDT

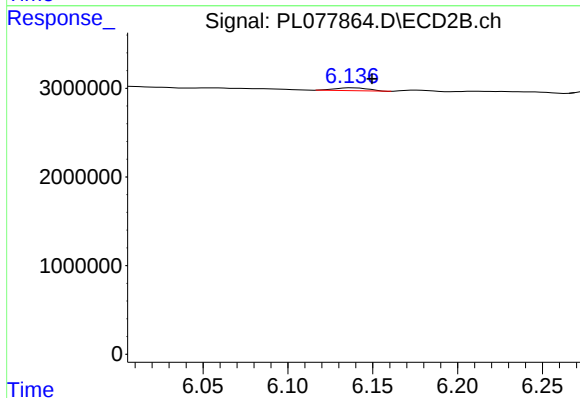
R.T.: 5.851 min
Delta R.T.: -0.006 min
Response: 4215222
Conc: 1.60 ng/ml



#19 Endosulfan Sulfate

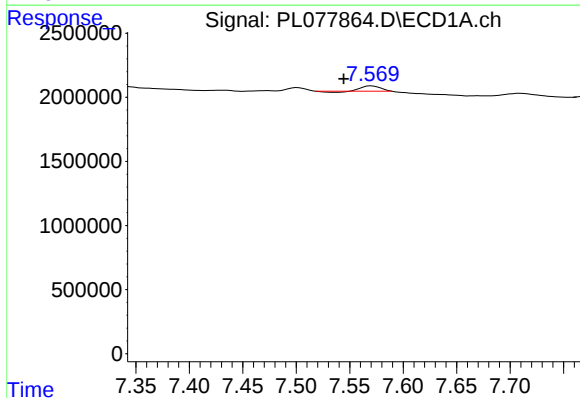
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



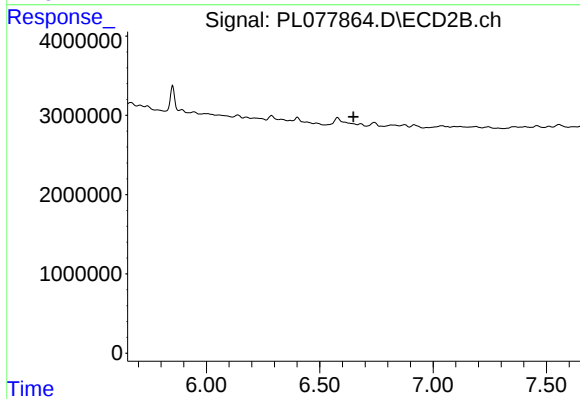
#19 Endosulfan Sulfate

R.T.: 6.138 min
Delta R.T.: -0.012 min
Response: 451072
Conc: 0.17 ng/ml



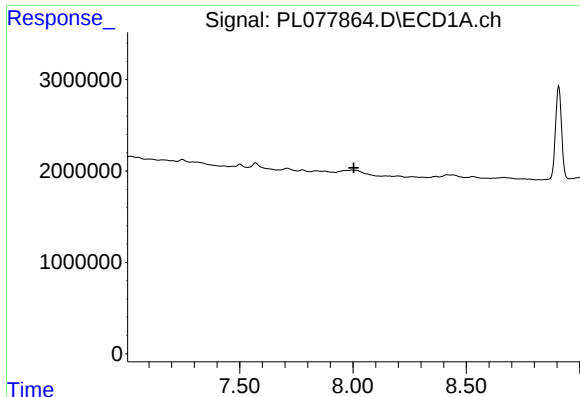
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: 0.026 min
Response: 421470
Conc: 0.31 ng/ml



#21 Endrin ketone

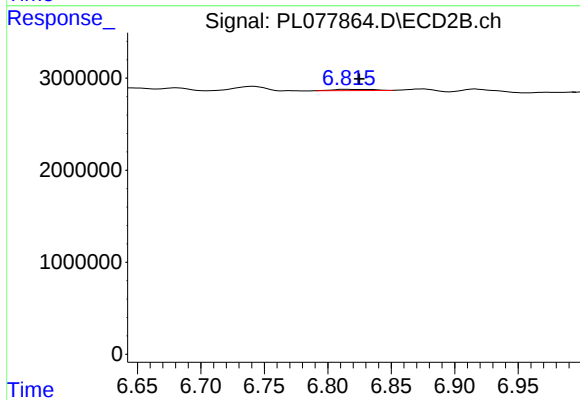
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#22 Mirex

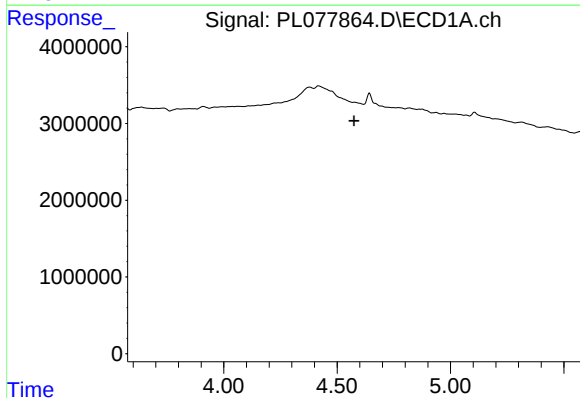
R.T.: 0.000 min
Exp R.T.: 8.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



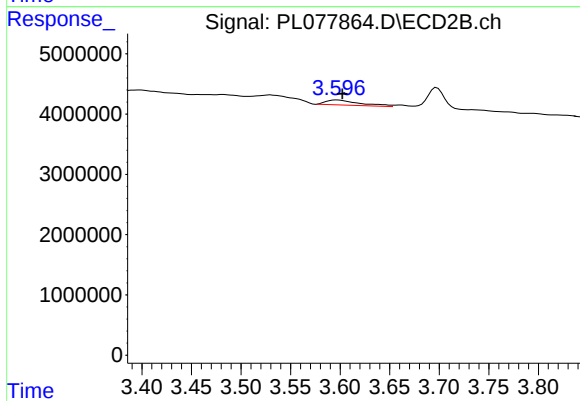
#22 Mirex

R.T.: 6.815 min
Delta R.T.: -0.009 min
Response: 273891
Conc: 0.13 ng/ml



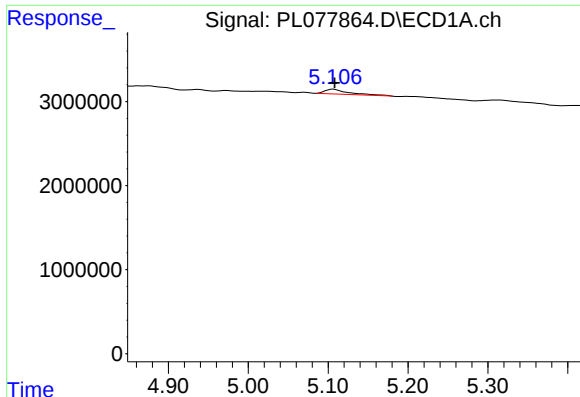
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.



#23 Chlordane-1

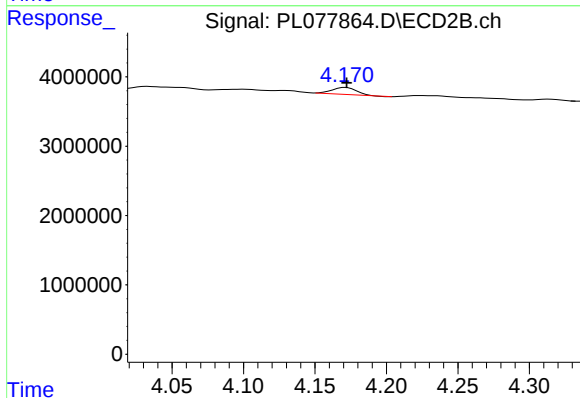
R.T.: 3.597 min
Delta R.T.: -0.005 min
Response: 1987921
Conc: 18.29 ng/ml



#24 Chlordane-2

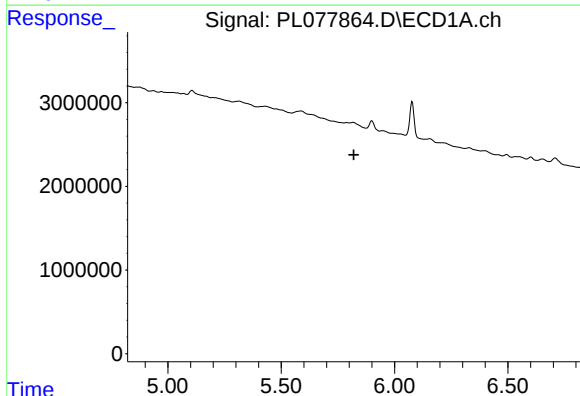
R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 1132800
Conc: 16.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



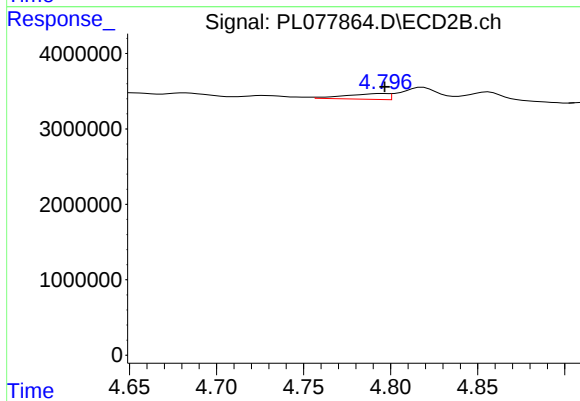
#24 Chlordane-2

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 1189552
Conc: 9.93 ng/ml



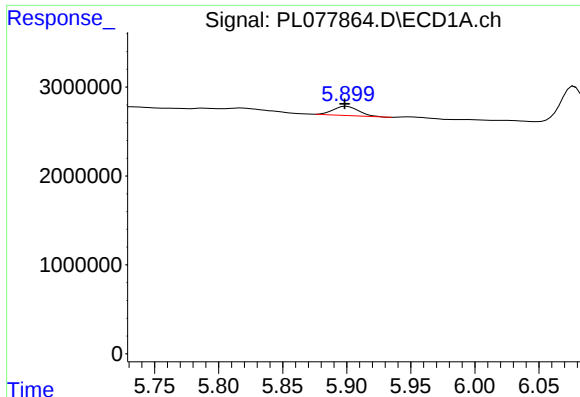
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#25 Chlordane-3

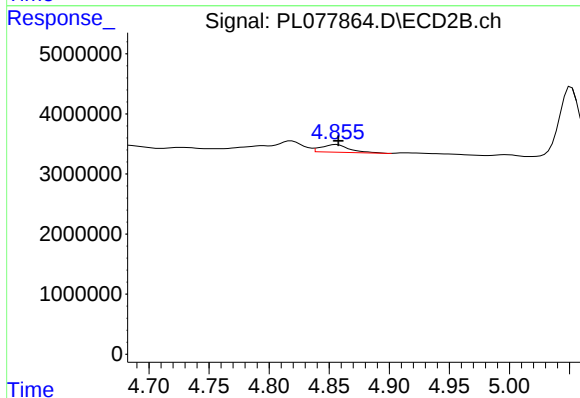
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 1286353
Conc: 3.74 ng/ml



#26 Chlordane-4

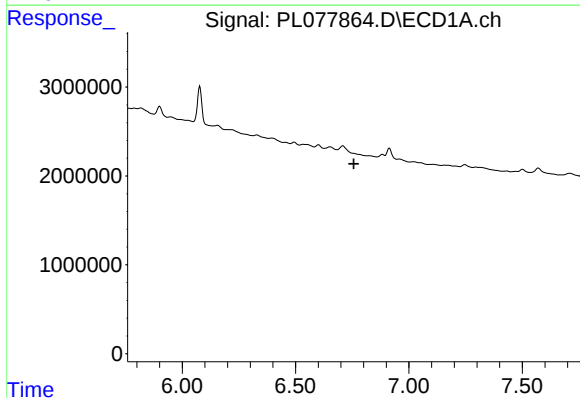
R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 1450510
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



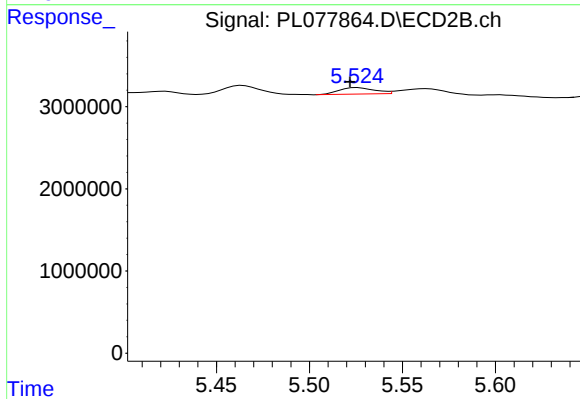
#26 Chlordane-4

R.T.: 4.856 min
Delta R.T.: -0.001 min
Response: 2088476
Conc: 5.76 ng/ml



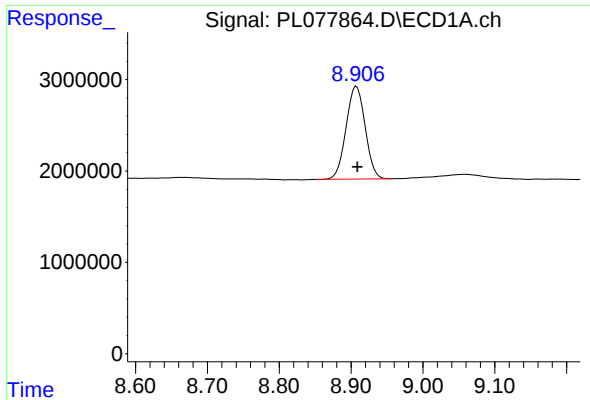
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 Chlordane-5

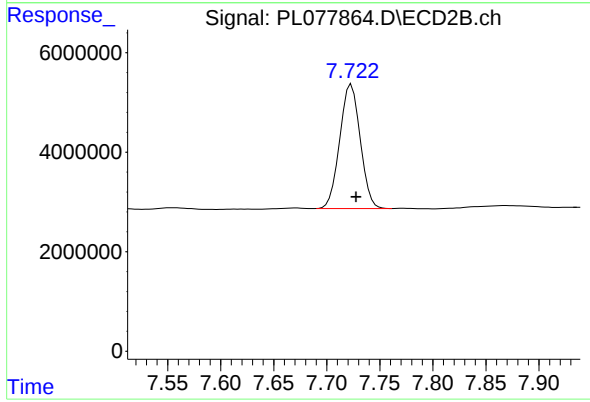
R.T.: 5.526 min
Delta R.T.: 0.004 min
Response: 1036295
Conc: 11.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 18703504
Conc: 14.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 33571672
Conc: 13.37 ng/ml