

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
 Data File : PL078721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 21:09
 Operator : AR\AJ
 Sample : N5306-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:41:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.321	2.569	36700146	49150742	19.245	19.251
28)	SA Decachlor...	8.770	7.637	17004042	24315650	11.303	12.838
Target Compounds							
2)	A alpha-BHC	3.812f	3.041f	876946	2388840	0.305	0.605 #
3)	MA gamma-BHC...	4.109	3.408f	1763885	7084503	0.660	1.971 #
4)	MA Heptachlor	4.690	3.712	388184	806234	0.150	0.232 #
5)	MB Aldrin	5.029	3.993	-61184	5499978	N.D.	1.571
7)	B delta-BHC	4.601f	3.912	1276829	5126989	0.561	1.408 #
8)	B Heptachlo...	5.447	4.501f	1733663	108401	0.817	0.036 #
9)	A Endosulfan I	0.000	4.832	0	1094649	N.D.	0.382 #
10)	B gamma-Chl...	0.000	4.715	0	623315	N.D.	0.203 #
11)	B alpha-Chl...	5.768f	0.000	1183710	0	0.512	N.D. #
14)	MA Endrin	0.000	5.392f	0	430611	N.D.	0.165 #
15)	B Endosulfa...	0.000	5.674	0	296983	N.D.	0.130 #
16)	A 4,4'-DDD	6.495	0.000	995104	0	0.597	N.D. #
17)	MA 4,4'-DDT	6.828f	0.000	405641	0	0.226	N.D. #
18)	B Endrin al...	6.709	0.000	301743	0	0.207	N.D. #
19)	B Endosulfa...	6.952	6.044f	200591	517828	0.109	0.218 #
20)	A Methoxychlor	0.000	6.345	0	1304471	N.D.	1.150 #
21)	B Endrin ke...	7.431	6.548f	136372	193464	0.072	0.075
22)	Mirex	7.920f	0.000	258295	0	0.177	N.D. #
23)	Chlordane-1	0.000	3.538	0	1236577	N.D.	12.261 #
24)	Chlordane-2	5.029f	4.084f	-61184	2520459	N.D.	23.683
25)	Chlordane-3	0.000	4.715	0	623315	N.D.	2.045 #
26)	Chlordane-4	5.768f	0.000	1183710	0	2.883	N.D. #

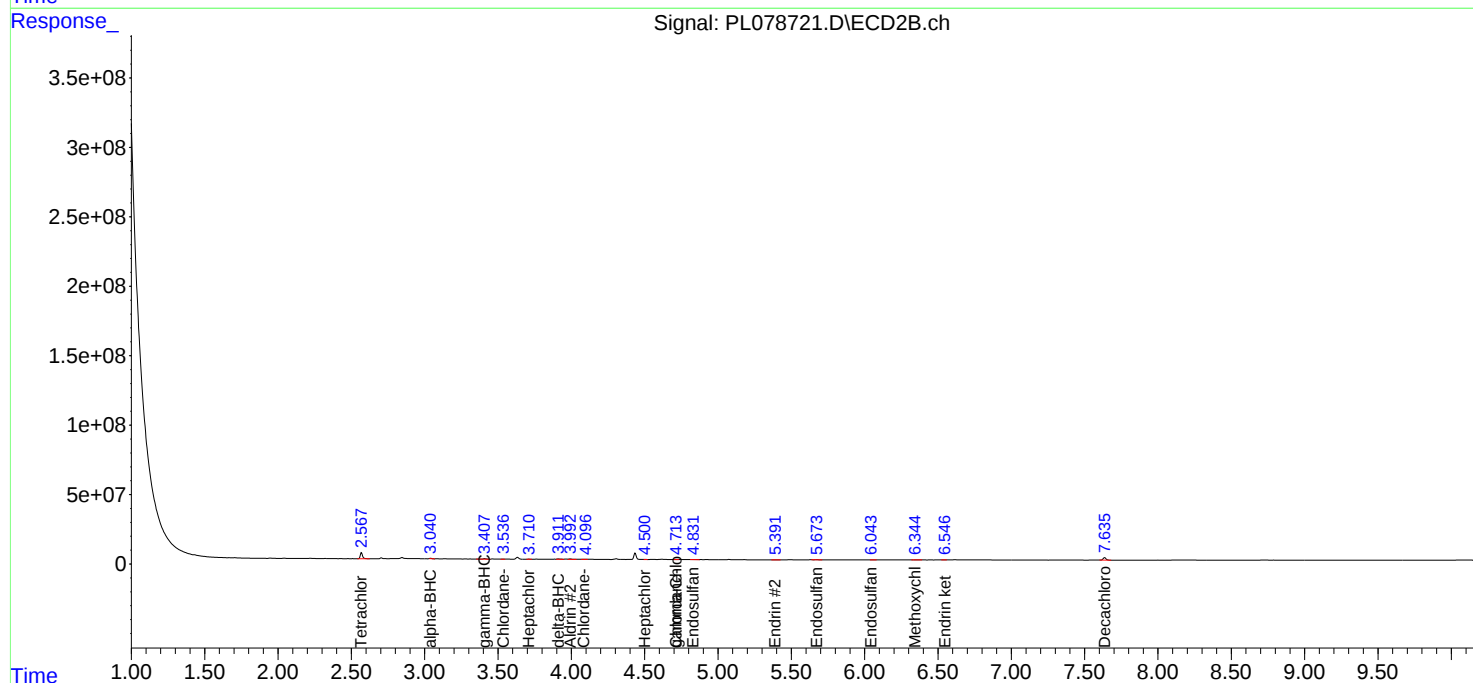
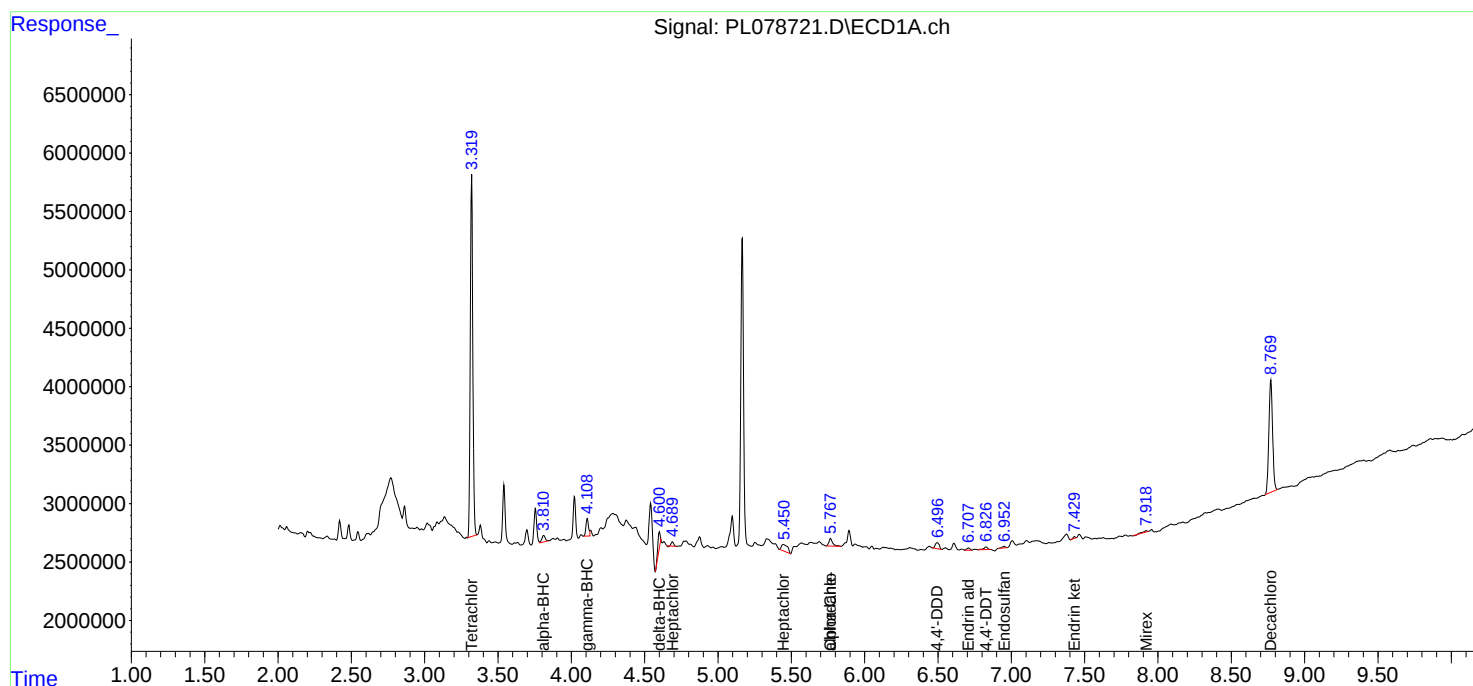
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

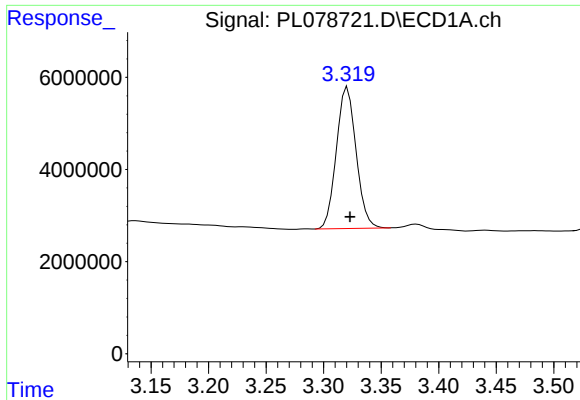
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
Data File : PL078721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 21:09
Operator : AR\AJ
Sample : N5306-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:41:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

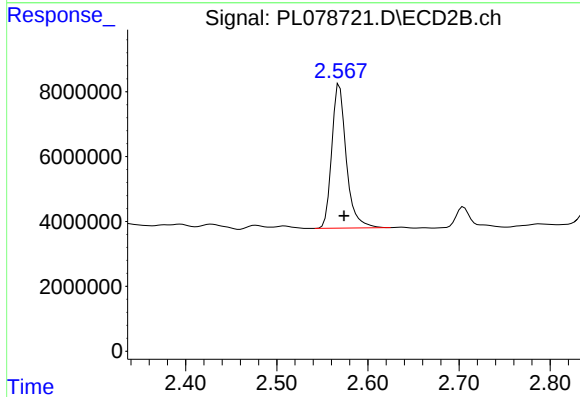




#1 Tetrachloro-m-xylene

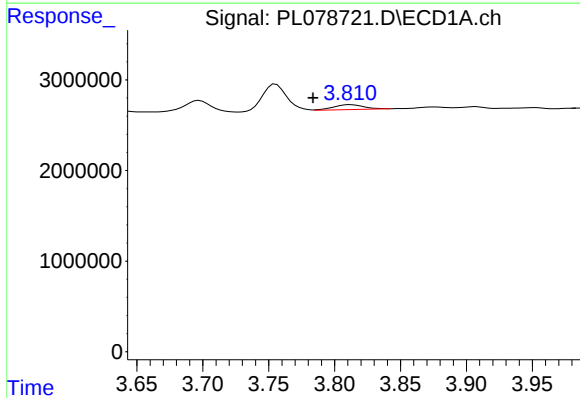
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 36700146
Conc: 19.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



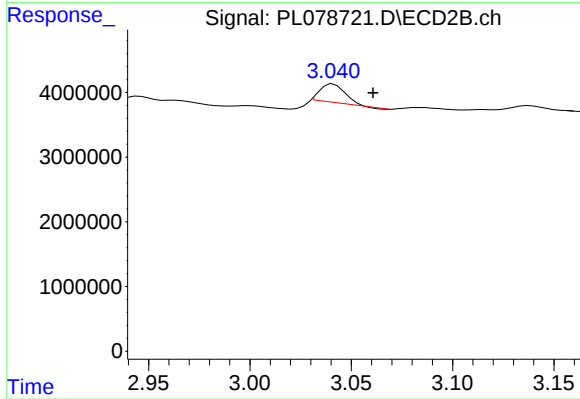
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 49150742
Conc: 19.25 ng/ml



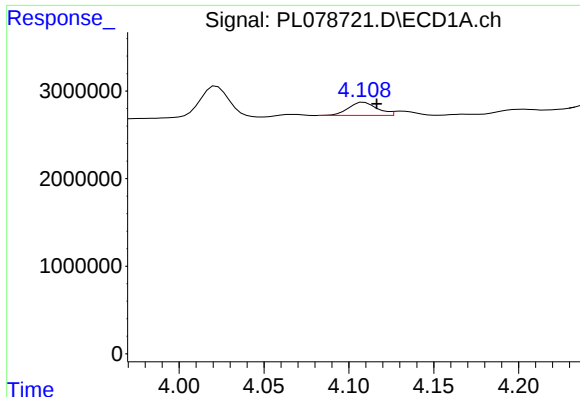
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: 0.028 min
Response: 876946
Conc: 0.31 ng/ml



#2 alpha-BHC

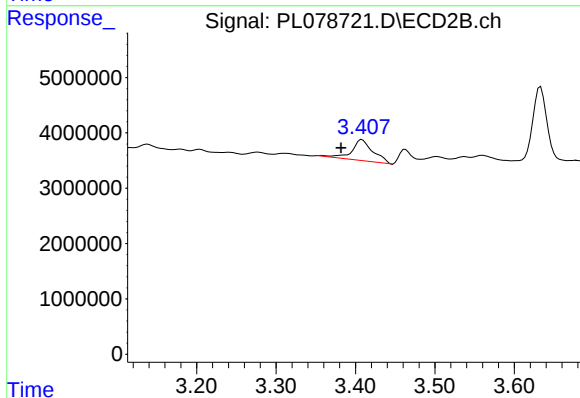
R.T.: 3.041 min
Delta R.T.: -0.019 min
Response: 2388840
Conc: 0.60 ng/ml



#3 gamma-BHC (Lindane)

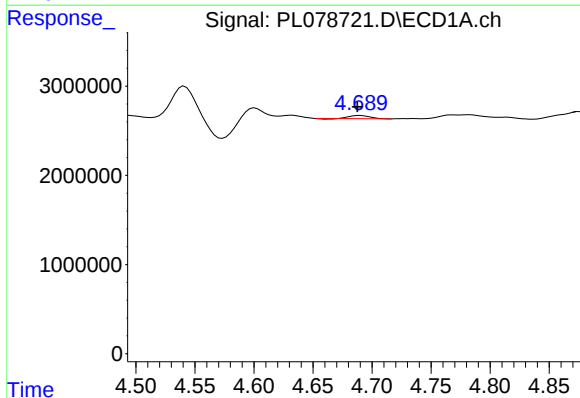
R.T.: 4.109 min
Delta R.T.: -0.007 min
Response: 1763885
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



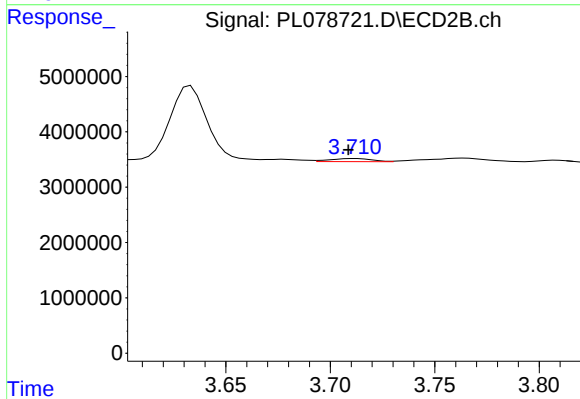
#3 gamma-BHC (Lindane)

R.T.: 3.408 min
Delta R.T.: 0.027 min
Response: 7084503
Conc: 1.97 ng/ml



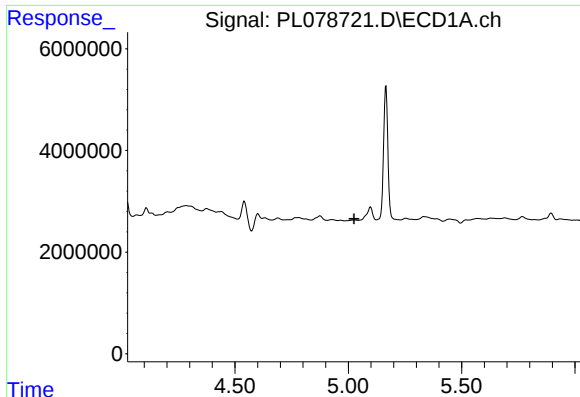
#4 Heptachlor

R.T.: 4.690 min
Delta R.T.: 0.002 min
Response: 388184
Conc: 0.15 ng/ml



#4 Heptachlor

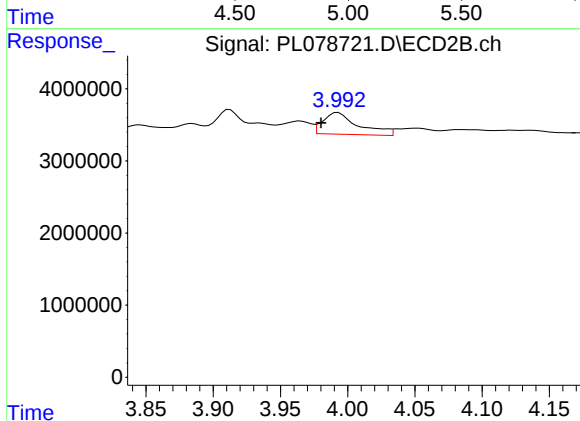
R.T.: 3.712 min
Delta R.T.: 0.003 min
Response: 806234
Conc: 0.23 ng/ml



#5 Aldrin

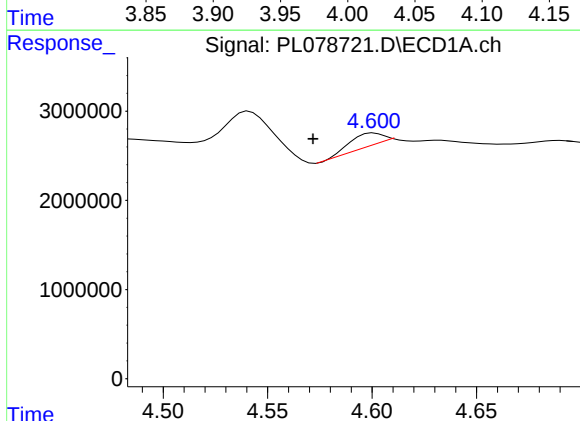
R.T.: 5.029 min
Delta R.T.: 0.004 min
Response: -61184
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



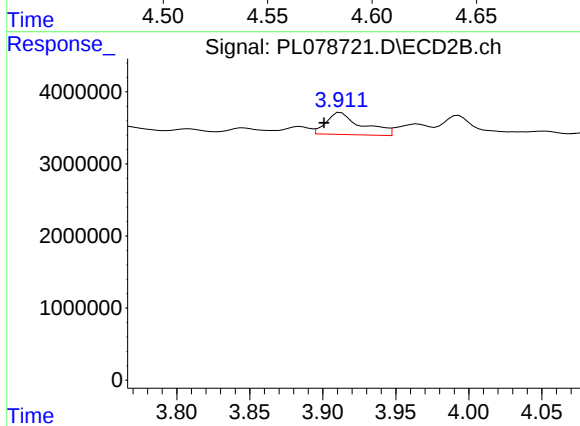
#5 Aldrin

R.T.: 3.993 min
Delta R.T.: 0.013 min
Response: 5499978
Conc: 1.57 ng/ml



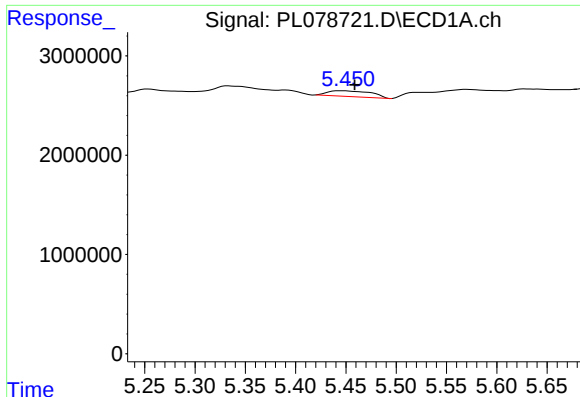
#7 delta-BHC

R.T.: 4.601 min
Delta R.T.: 0.029 min
Response: 1276829
Conc: 0.56 ng/ml



#7 delta-BHC

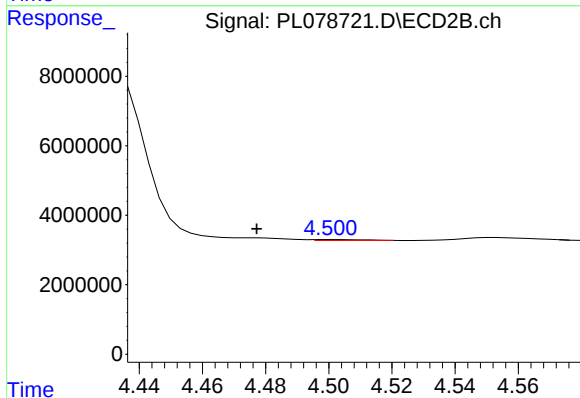
R.T.: 3.912 min
Delta R.T.: 0.011 min
Response: 5126989
Conc: 1.41 ng/ml



#8 Heptachlor epoxide

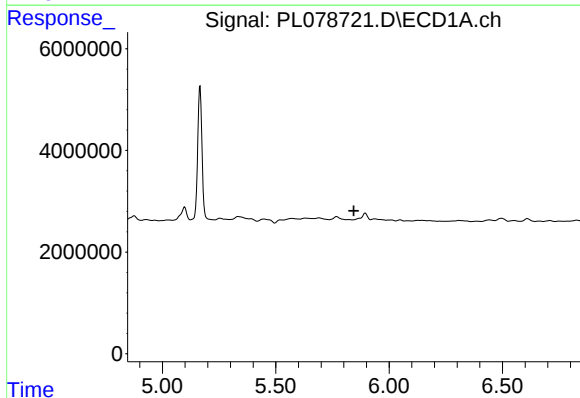
R.T.: 5.447 min
Delta R.T.: -0.012 min
Response: 1733663
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



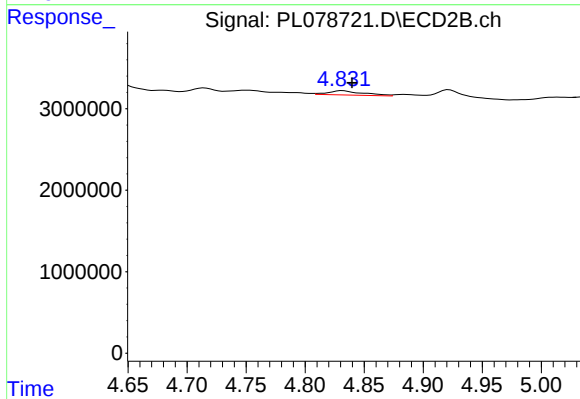
#8 Heptachlor epoxide

R.T.: 4.501 min
Delta R.T.: 0.024 min
Response: 108401
Conc: 0.04 ng/ml



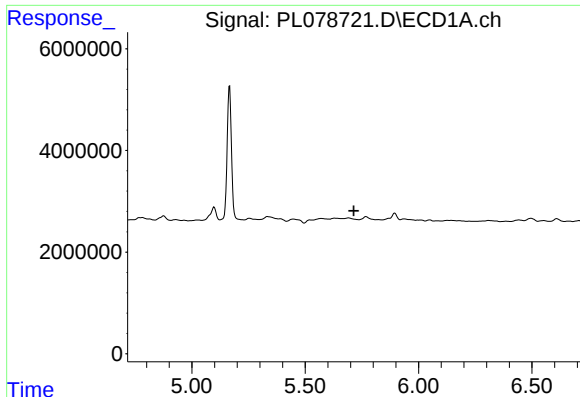
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#9 Endosulfan I

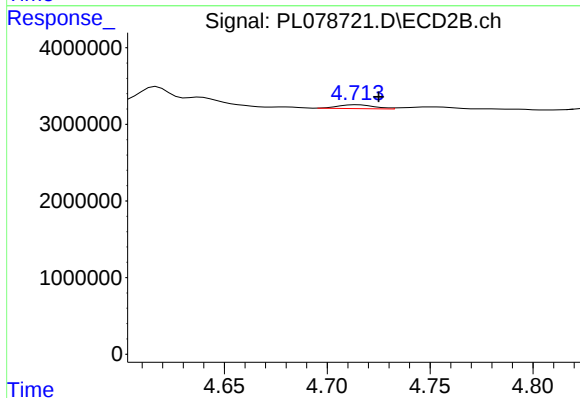
R.T.: 4.832 min
Delta R.T.: -0.008 min
Response: 1094649
Conc: 0.38 ng/ml



#10 gamma-Chlordane

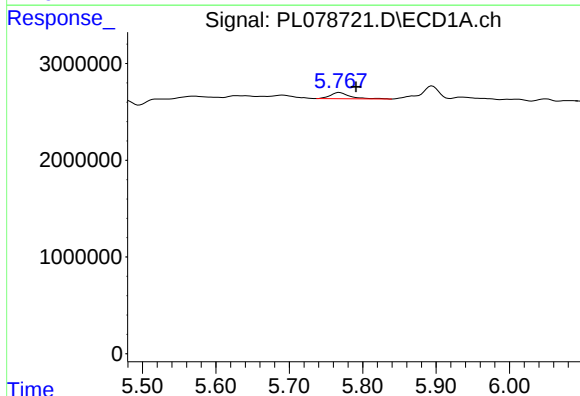
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



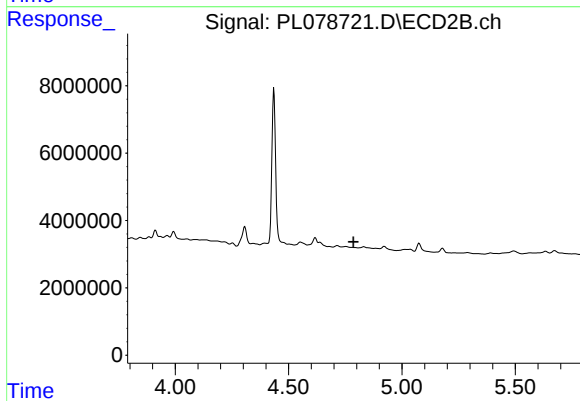
#10 gamma-Chlordane

R.T.: 4.715 min
Delta R.T.: -0.010 min
Response: 623315
Conc: 0.20 ng/ml



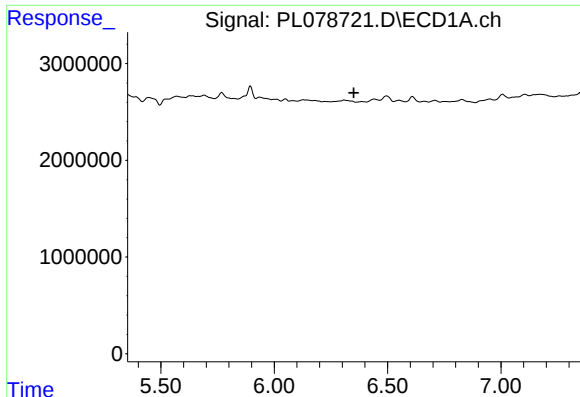
#11 alpha-Chlordane

R.T.: 5.768 min
Delta R.T.: -0.023 min
Response: 1183710
Conc: 0.51 ng/ml



#11 alpha-Chlordane

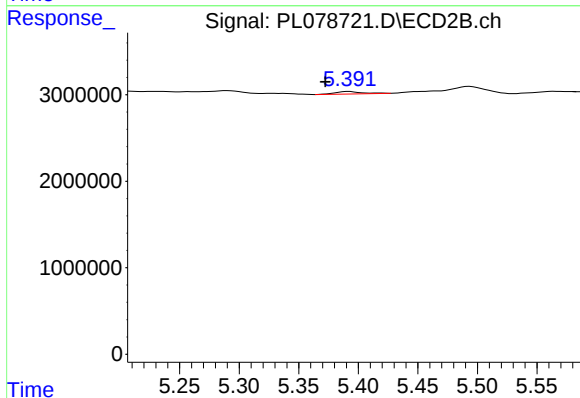
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#14 Endrin

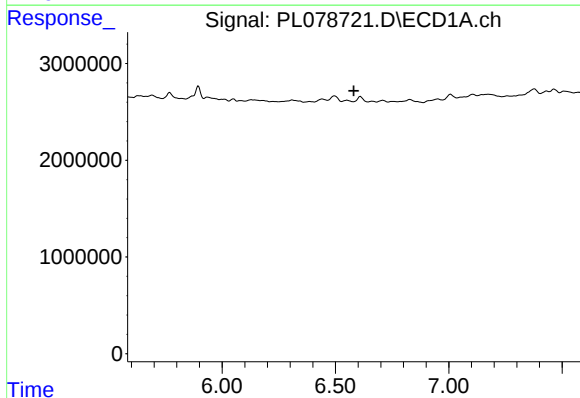
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



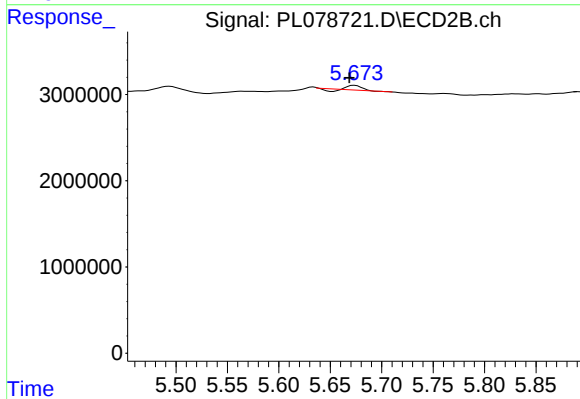
#14 Endrin

R.T.: 5.392 min
Delta R.T.: 0.020 min
Response: 430611
Conc: 0.17 ng/ml



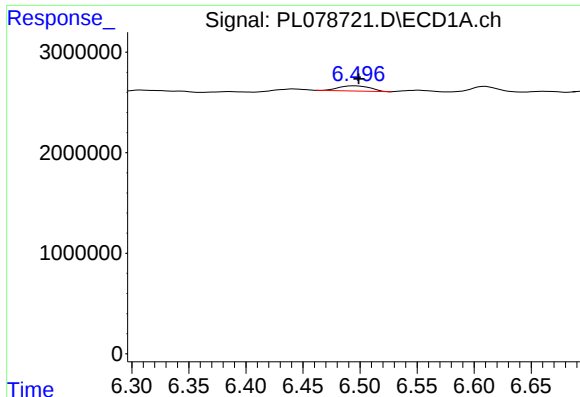
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.



#15 Endosulfan II

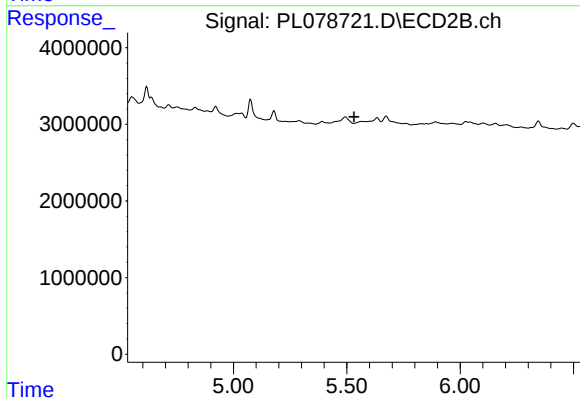
R.T.: 5.674 min
Delta R.T.: 0.005 min
Response: 296983
Conc: 0.13 ng/ml



#16 4,4'-DDD

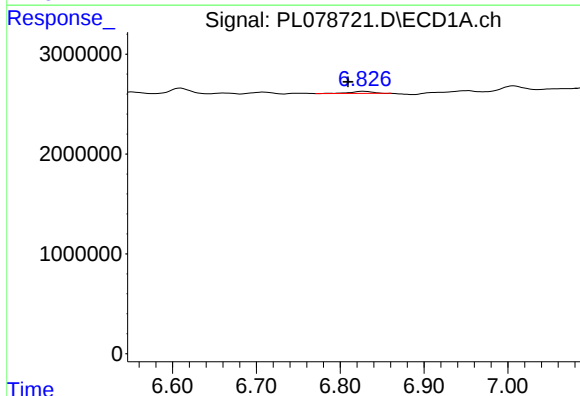
R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 995104
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



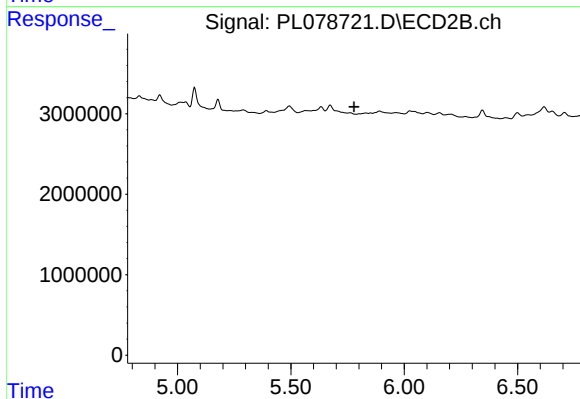
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



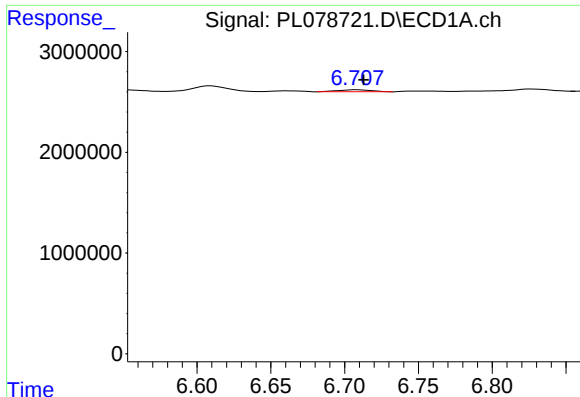
#17 4,4'-DDT

R.T.: 6.828 min
Delta R.T.: 0.018 min
Response: 405641
Conc: 0.23 ng/ml



#17 4,4'-DDT

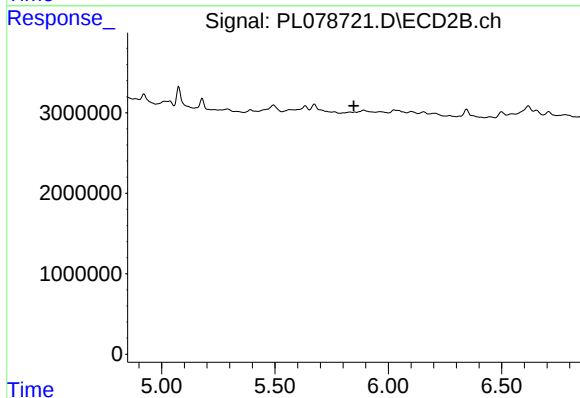
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

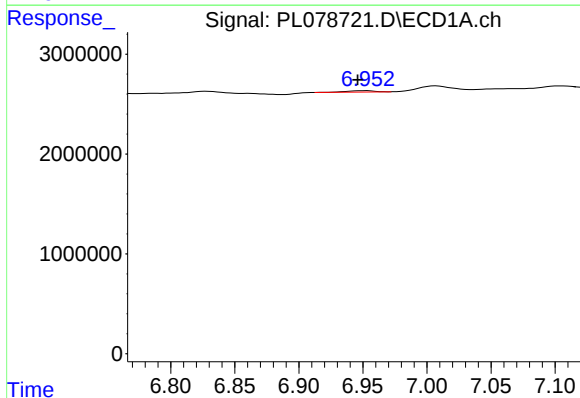
R.T.: 6.709 min
Delta R.T.: -0.004 min
Response: 301743
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



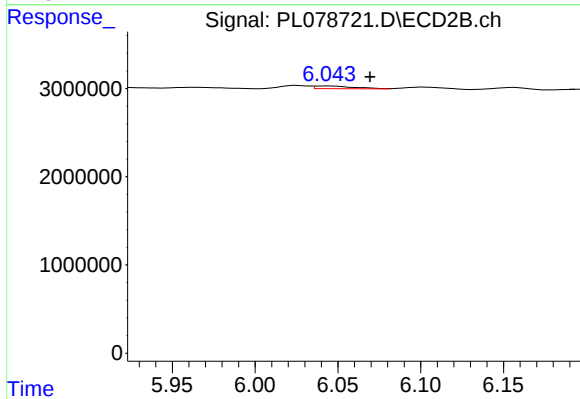
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



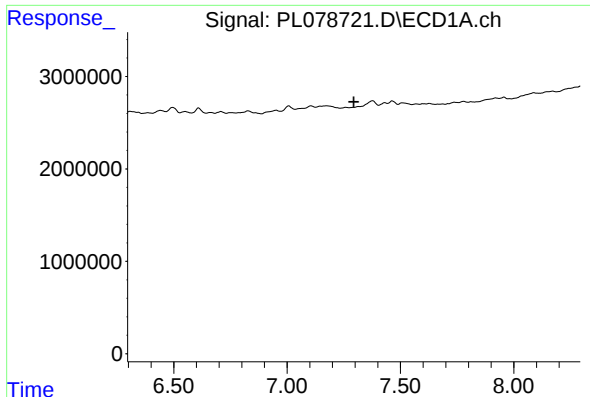
#19 Endosulfan Sulfate

R.T.: 6.952 min
Delta R.T.: 0.006 min
Response: 200591
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

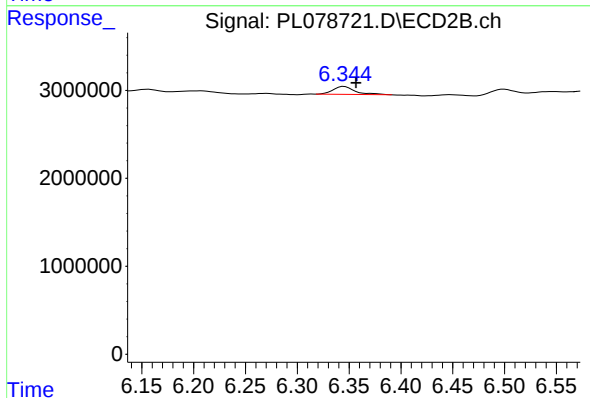
R.T.: 6.044 min
Delta R.T.: -0.026 min
Response: 517828
Conc: 0.22 ng/ml



#20 Methoxychlor

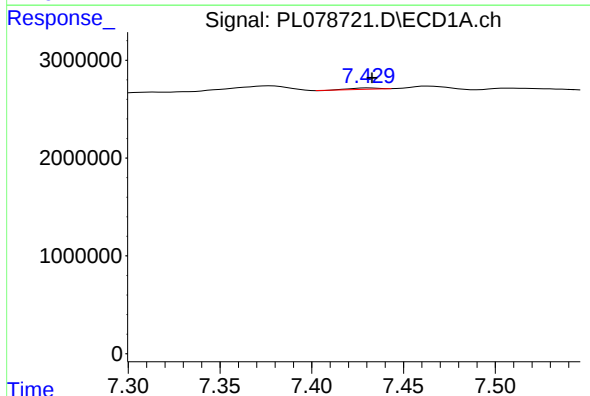
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



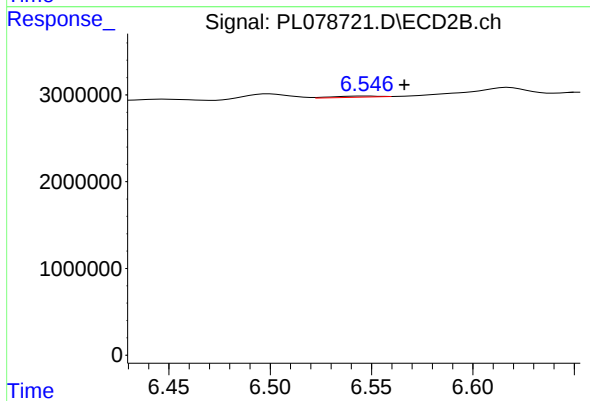
#20 Methoxychlor

R.T.: 6.345 min
Delta R.T.: -0.012 min
Response: 1304471
Conc: 1.15 ng/ml



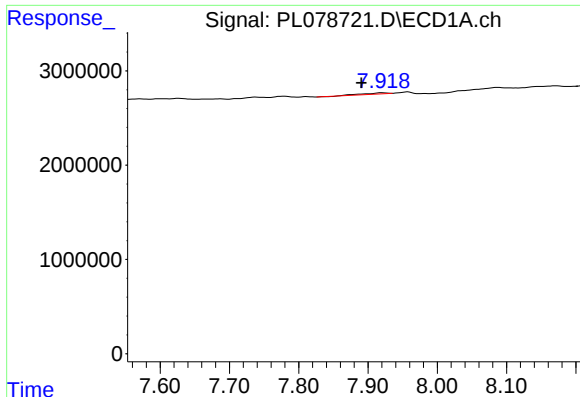
#21 Endrin ketone

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 136372
Conc: 0.07 ng/ml



#21 Endrin ketone

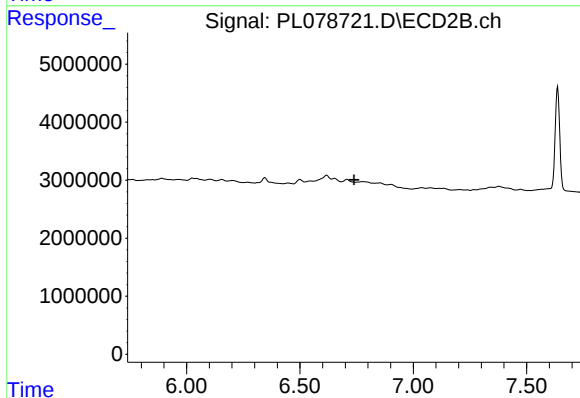
R.T.: 6.548 min
Delta R.T.: -0.019 min
Response: 193464
Conc: 0.07 ng/ml



#22 Mirex

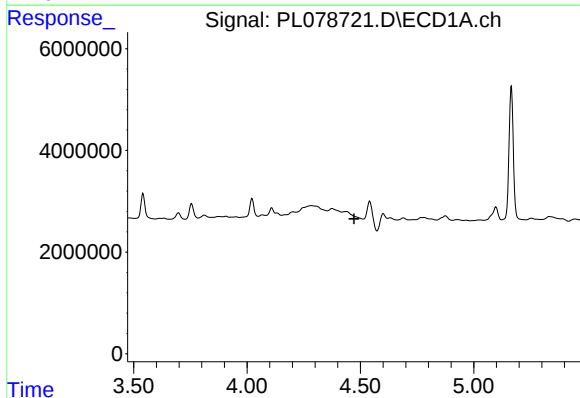
R.T.: 7.920 min
Delta R.T.: 0.030 min
Response: 258295
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



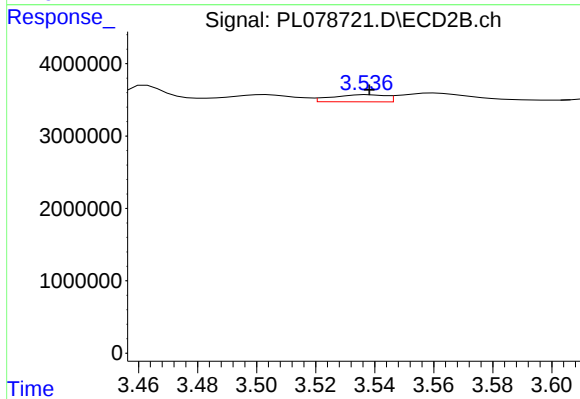
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



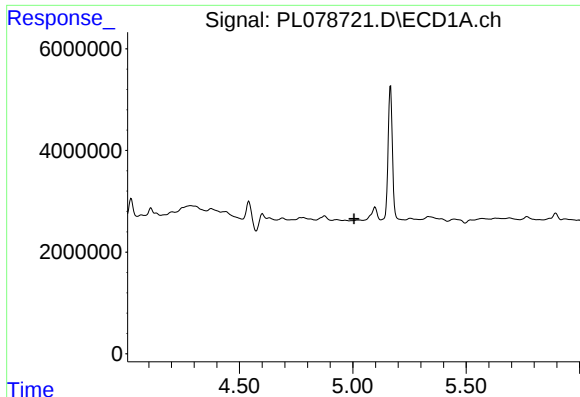
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

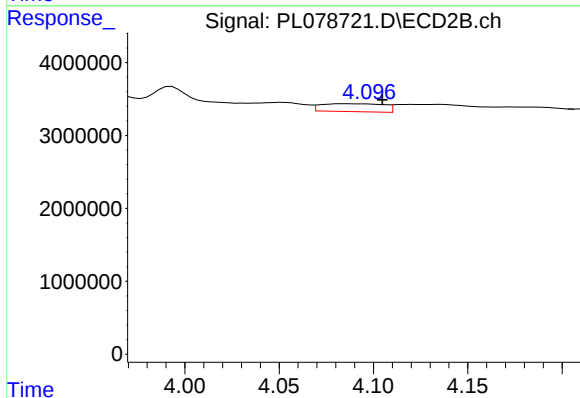
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 1236577
Conc: 12.26 ng/ml



#24 Chlordane-2

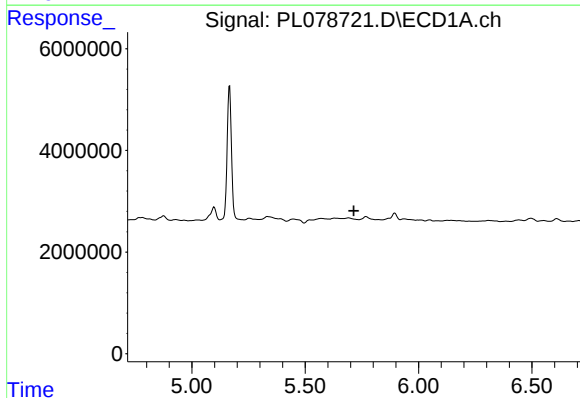
R.T.: 5.029 min
Delta R.T.: 0.024 min
Response: -61184
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



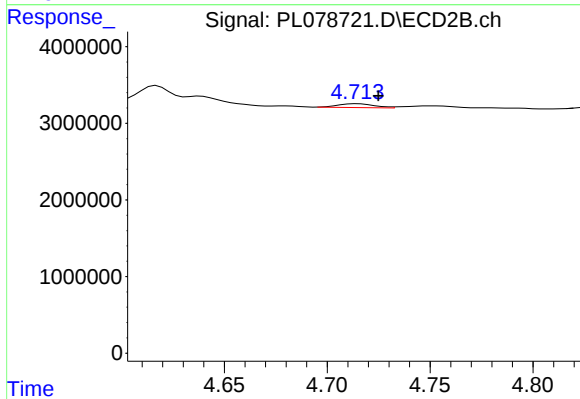
#24 Chlordane-2

R.T.: 4.084 min
Delta R.T.: -0.021 min
Response: 2520459
Conc: 23.68 ng/ml



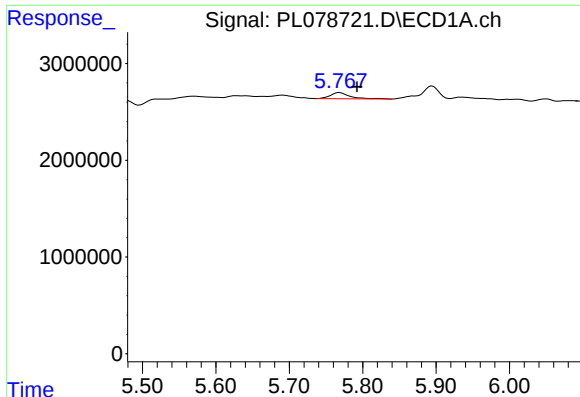
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#25 Chlordane-3

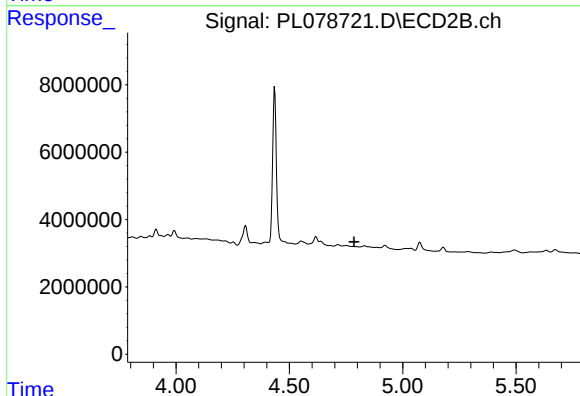
R.T.: 4.715 min
Delta R.T.: -0.010 min
Response: 623315
Conc: 2.05 ng/ml



#26 Chlordane-4

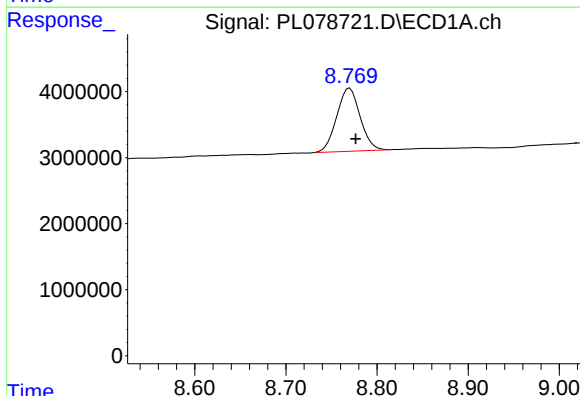
R.T.: 5.768 min
Delta R.T.: -0.024 min
Response: 1183710
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



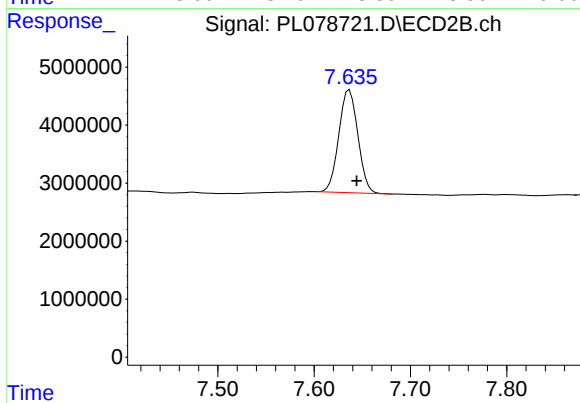
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 17004042
Conc: 11.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 24315650
Conc: 12.84 ng/ml