

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
 Data File : PL078702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 15:50
 Operator : AR\AJ
 Sample : N5371-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:20:36 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...	3.327	2.566	32625027	52441615	17.108	20.540
28)	SA Decachlor...	8.778	7.639	22761716	28309689	15.131	14.946
Target Compounds							
2)	A alpha-BHC	3.785	0.000	1638358	0	0.571	N.D. #
4)	MA Heptachlor	0.000	3.707	0	803788	N.D.	0.232 #
6)	B beta-BHC	4.314f	3.707f	330135	803788	0.287	0.560 #
7)	B delta-BHC	4.547f	0.000	872299	0	0.383	N.D. #
8)	B Heptachlo...	5.467	0.000	171892	0	0.081	N.D. #
10)	B gamma-Chl...	0.000	4.751f	0	1468207	N.D.	0.479 #
11)	B alpha-Chl...	5.776	0.000	580534	0	0.251	N.D. #
12)	B 4,4'-DDE	5.987	0.000	255628	0	0.128	N.D. #
13)	MA Dieldrin	0.000	5.103	0	397995	N.D.	0.134 #
14)	MA Endrin	6.361	5.393f	747906	1284628	0.394	0.493 #
15)	B Endosulfa...	6.581	0.000	873787	0	0.466	N.D. #
16)	A 4,4'-DDD	6.505	5.550f	905240	-234770	0.543	N.D. #
17)	MA 4,4'-DDT	6.814	5.771	192859	196998	0.108	0.091
18)	B Endrin al...	0.000	5.877f	0	343079	N.D.	0.183 #
19)	B Endosulfa...	6.933	0.000	209786	0	0.114	N.D. #
20)	A Methoxychlor	7.279f	0.000	288181	0	0.313	N.D. #
21)	B Endrin ke...	7.453f	6.576	896531	632114	0.477	0.245 #
22)	Mirex	7.891	0.000	518958	0	0.355	N.D. #
25)	Chlordane-3	0.000	4.751f	0	1468207	N.D.	4.817 #
26)	Chlordane-4	5.776f	0.000	580534	0	1.414	N.D. #
27)	Chlordane-5	0.000	5.443	0	3769642	N.D.	46.221 #

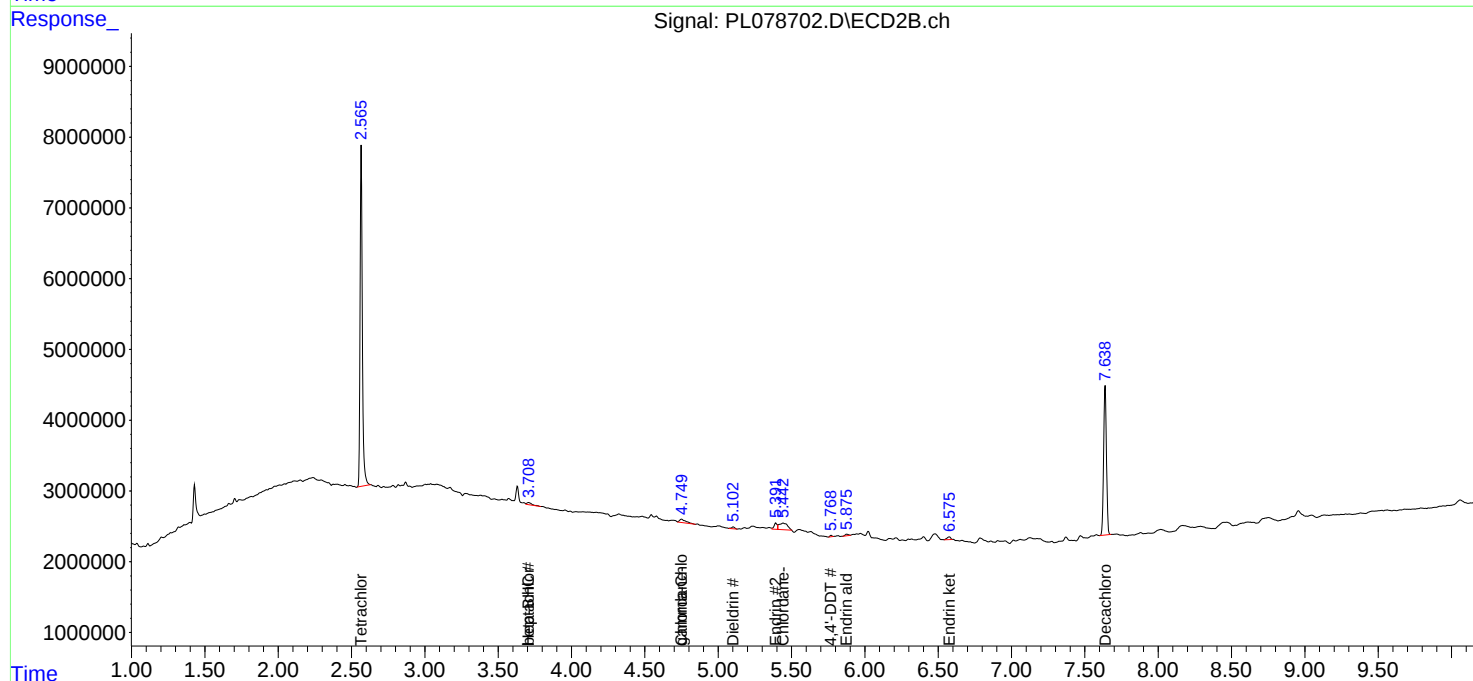
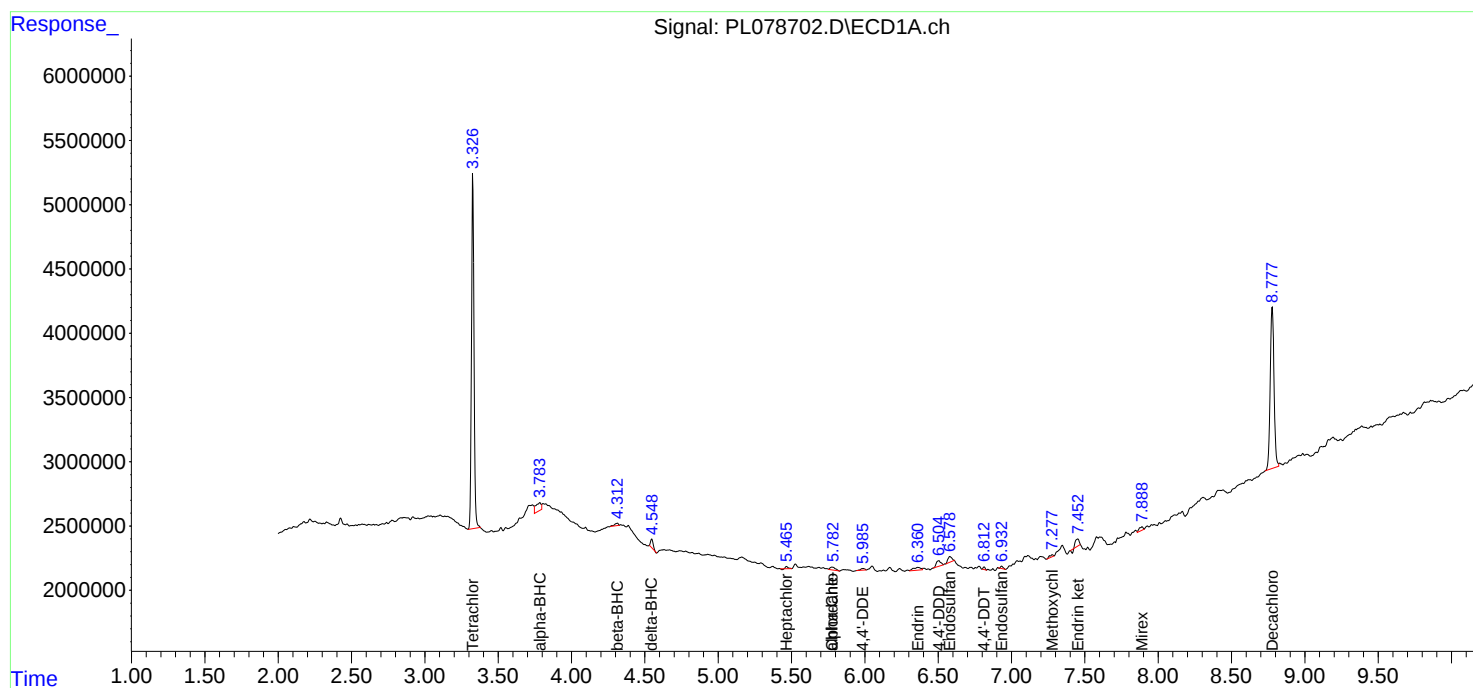
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

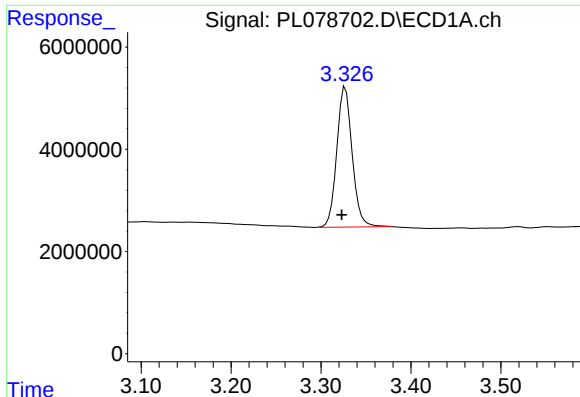
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
Data File : PL078702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 15:50
Operator : AR\AJ
Sample : N5371-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:20:36 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

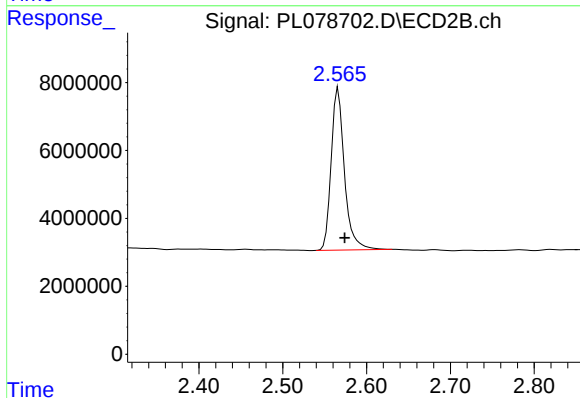




#1 Tetrachloro-m-xylene

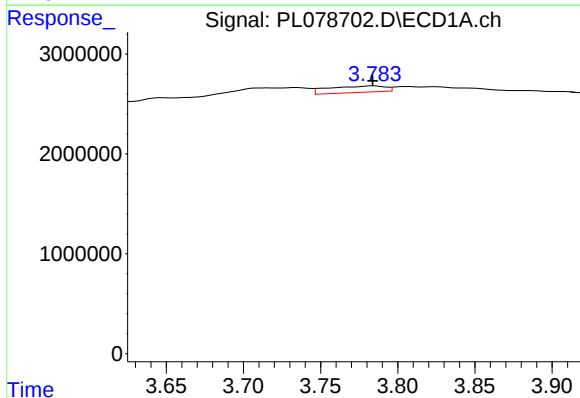
R.T.: 3.327 min
Delta R.T.: 0.004 min
Response: 32625027
Conc: 17.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



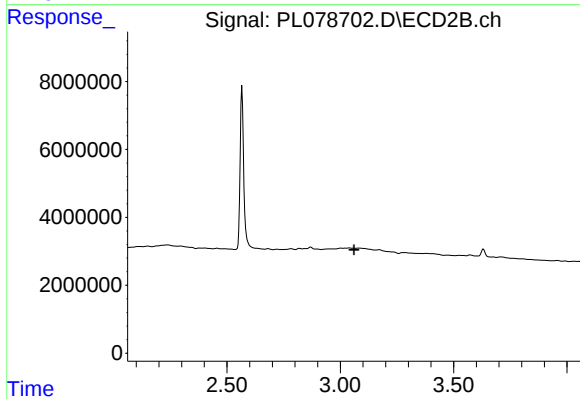
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: -0.008 min
Response: 52441615
Conc: 20.54 ng/ml



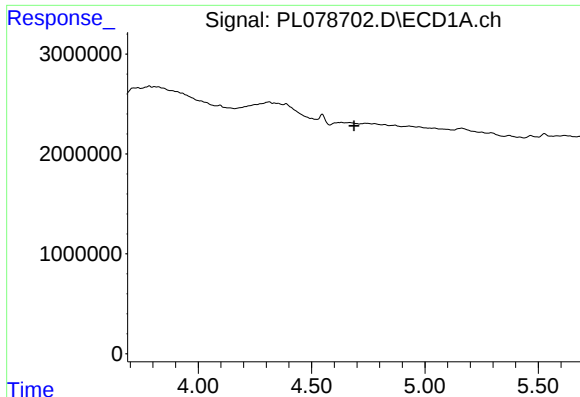
#2 alpha-BHC

R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 1638358
Conc: 0.57 ng/ml



#2 alpha-BHC

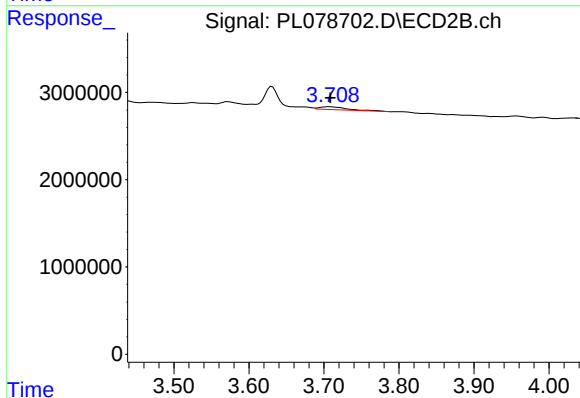
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

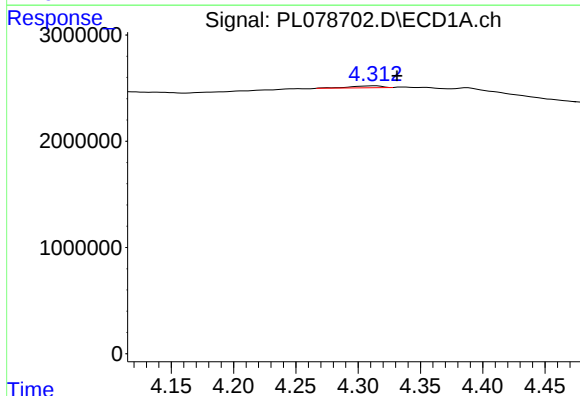
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



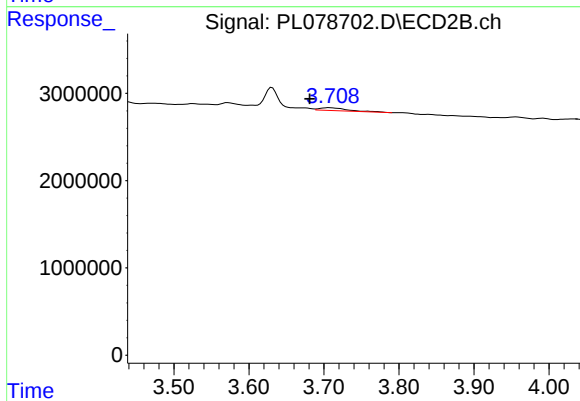
#4 Heptachlor

R.T.: 3.707 min
Delta R.T.: -0.001 min
Response: 803788
Conc: 0.23 ng/ml



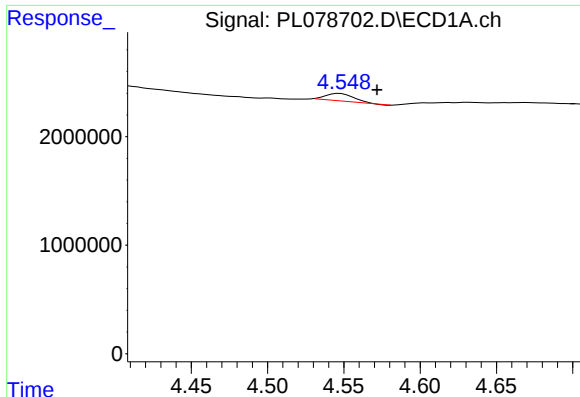
#6 beta-BHC

R.T.: 4.314 min
Delta R.T.: -0.017 min
Response: 330135
Conc: 0.29 ng/ml



#6 beta-BHC

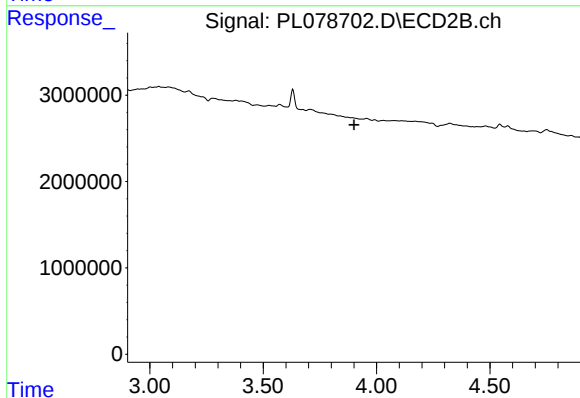
R.T.: 3.707 min
Delta R.T.: 0.026 min
Response: 803788
Conc: 0.56 ng/ml



#7 delta-BHC

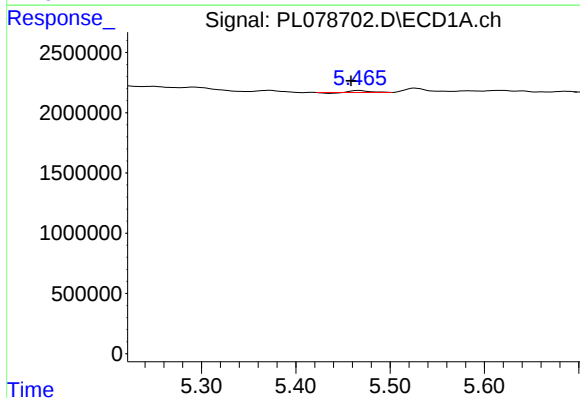
R.T.: 4.547 min
Delta R.T.: -0.024 min
Response: 872299
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



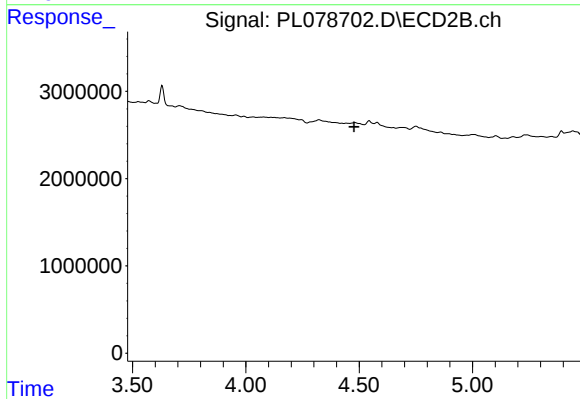
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



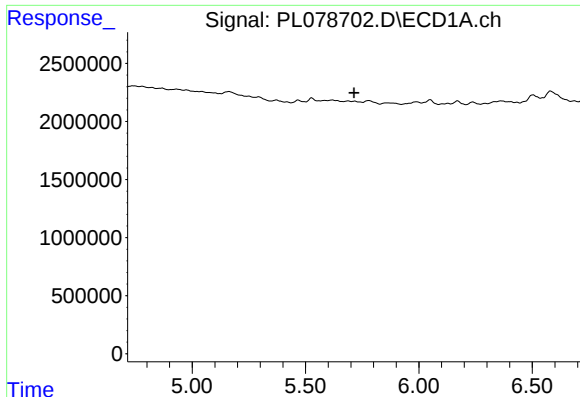
#8 Heptachlor epoxide

R.T.: 5.467 min
Delta R.T.: 0.008 min
Response: 171892
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

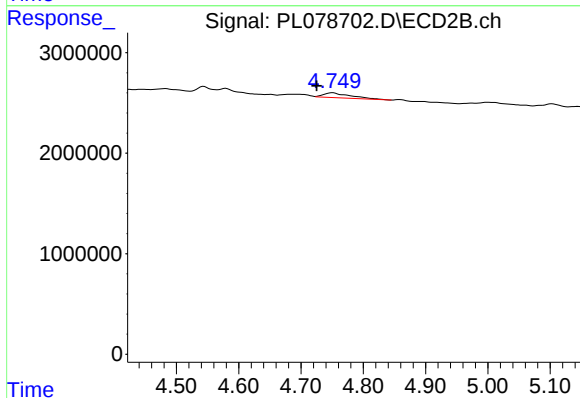
R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

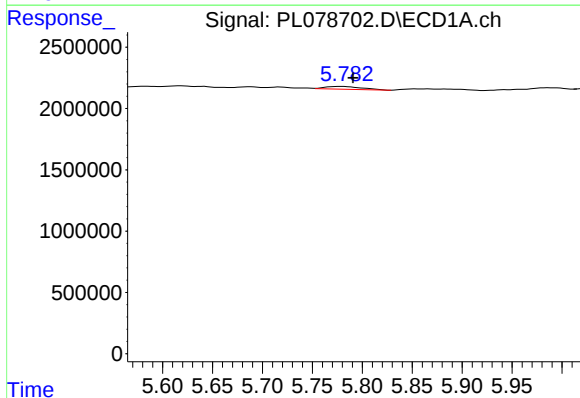
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



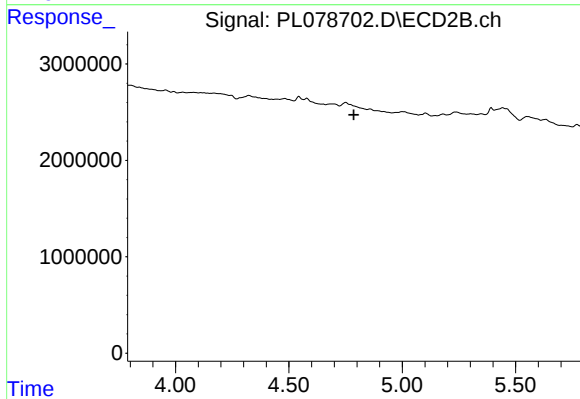
#10 gamma-Chlordane

R.T.: 4.751 min
Delta R.T.: 0.026 min
Response: 1468207
Conc: 0.48 ng/ml



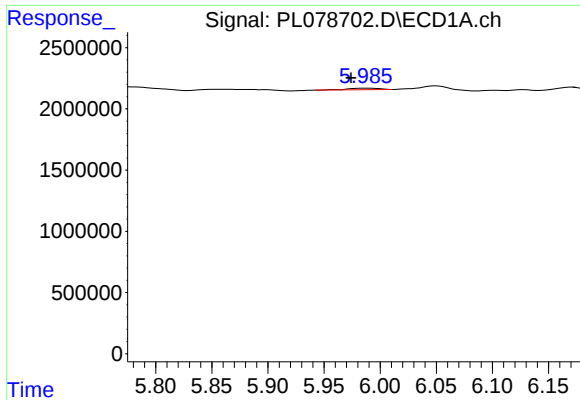
#11 alpha-Chlordane

R.T.: 5.776 min
Delta R.T.: -0.015 min
Response: 580534
Conc: 0.25 ng/ml



#11 alpha-Chlordane

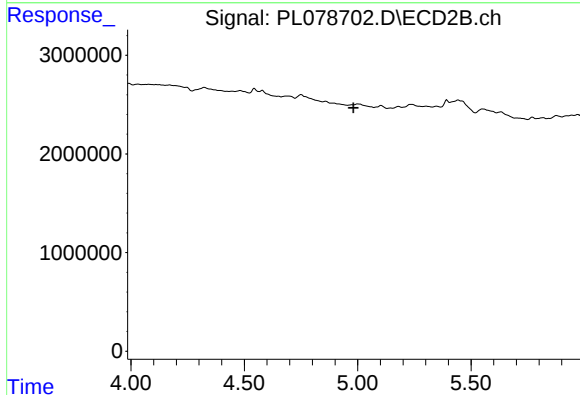
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

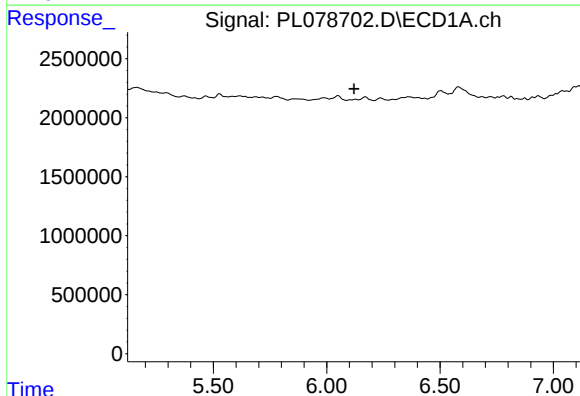
R.T.: 5.987 min
Delta R.T.: 0.013 min
Response: 255628
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



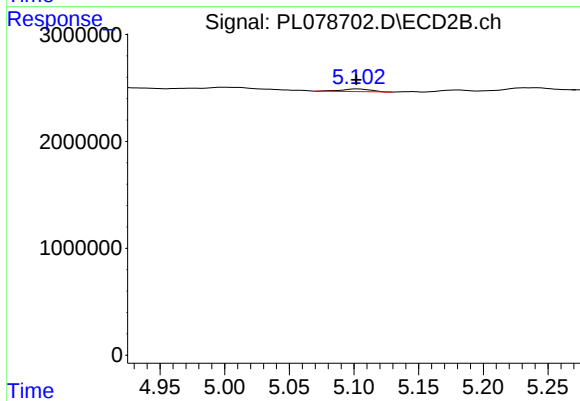
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



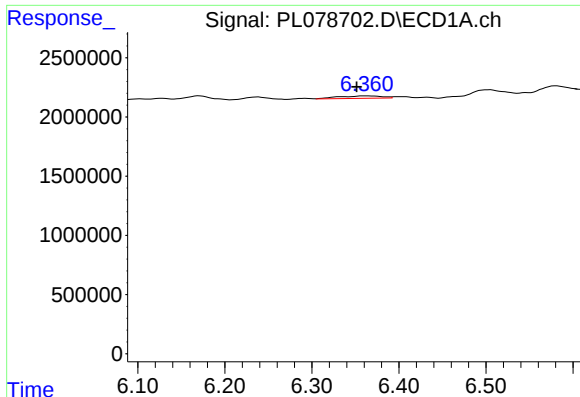
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#13 Dieldrin

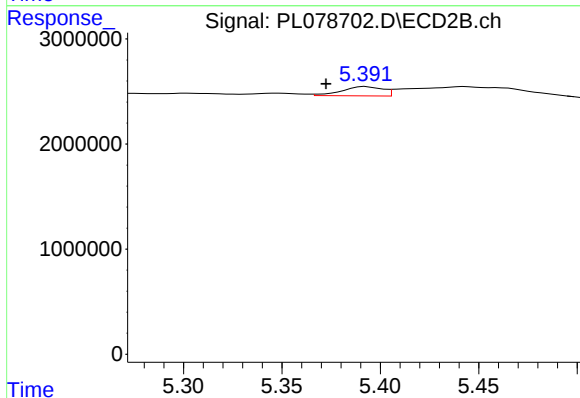
R.T.: 5.103 min
Delta R.T.: 0.001 min
Response: 397995
Conc: 0.13 ng/ml



#14 Endrin

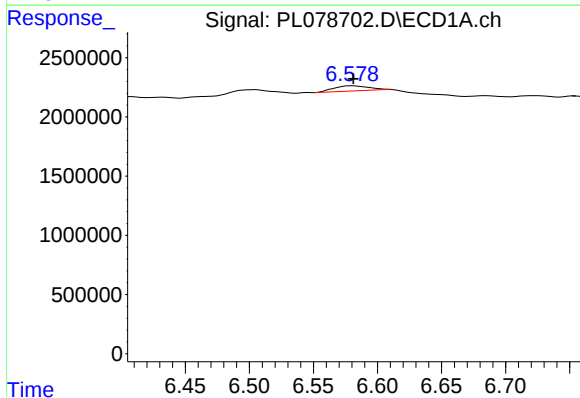
R.T.: 6.361 min
Delta R.T.: 0.010 min
Response: 747906
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



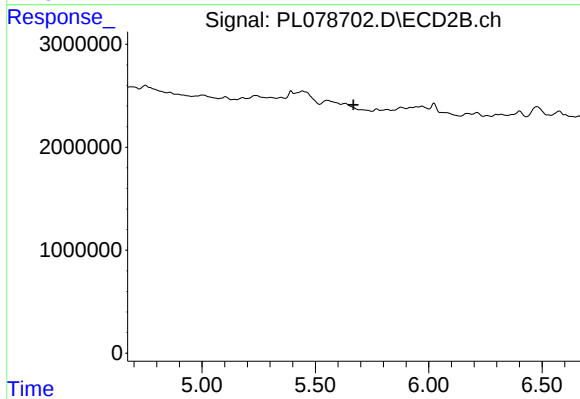
#14 Endrin

R.T.: 5.393 min
Delta R.T.: 0.020 min
Response: 1284628
Conc: 0.49 ng/ml



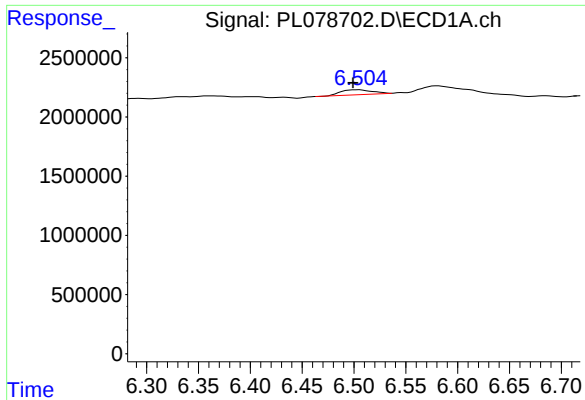
#15 Endosulfan II

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 873787
Conc: 0.47 ng/ml



#15 Endosulfan II

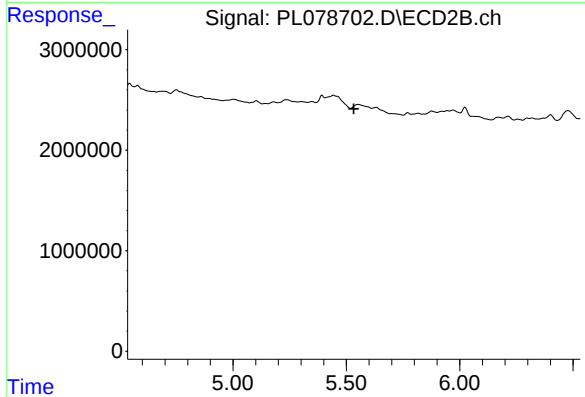
R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

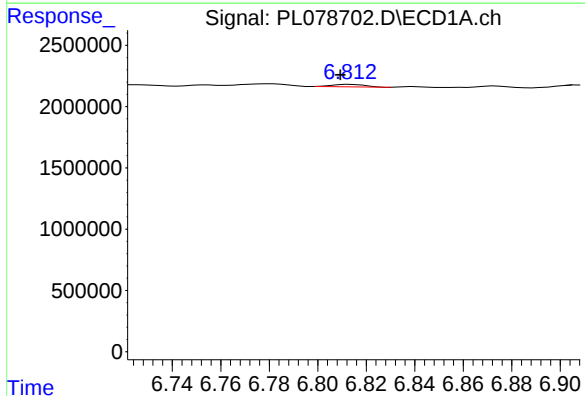
R.T.: 6.505 min
Delta R.T.: 0.006 min
Response: 905240
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



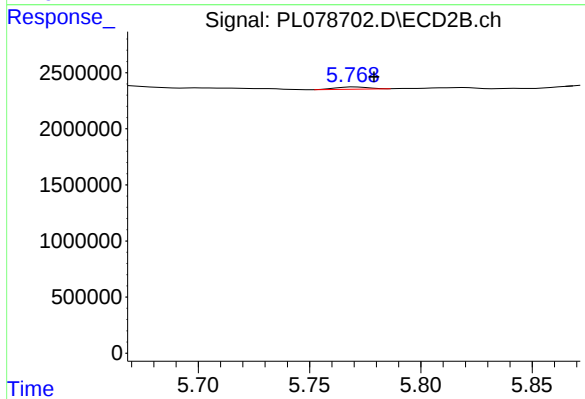
#16 4,4'-DDD

R.T.: 5.550 min
Delta R.T.: 0.018 min
Response: -234770
Conc: N.D.



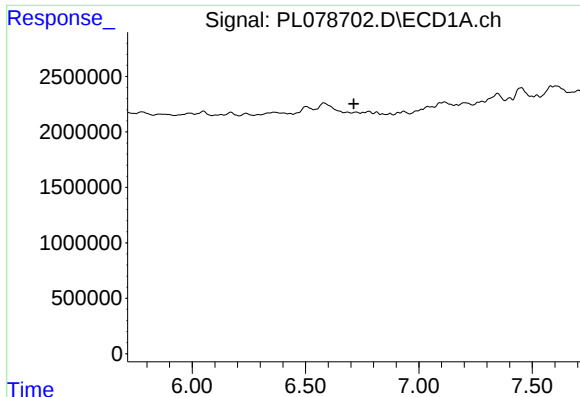
#17 4,4'-DDT

R.T.: 6.814 min
Delta R.T.: 0.004 min
Response: 192859
Conc: 0.11 ng/ml



#17 4,4'-DDT

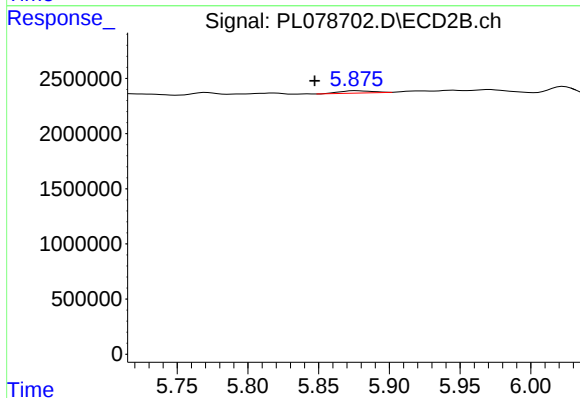
R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 196998
Conc: 0.09 ng/ml



#18 Endrin aldehyde

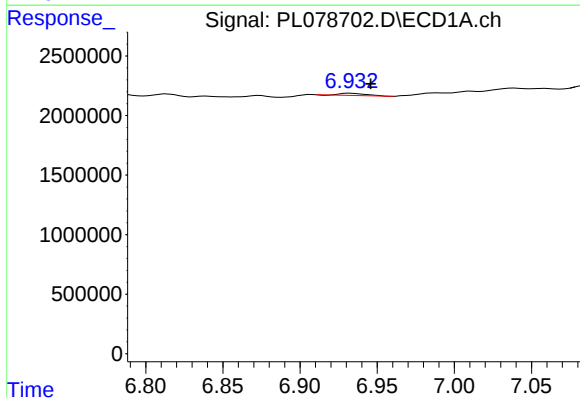
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



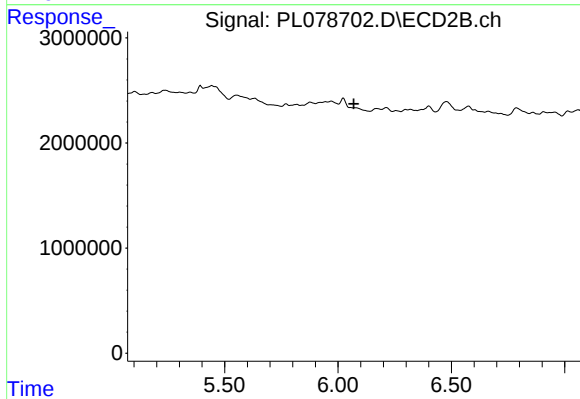
#18 Endrin aldehyde

R.T.: 5.877 min
Delta R.T.: 0.030 min
Response: 343079
Conc: 0.18 ng/ml



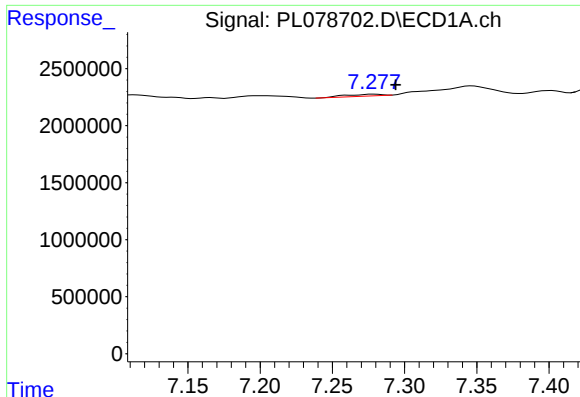
#19 Endosulfan Sulfate

R.T.: 6.933 min
Delta R.T.: -0.013 min
Response: 209786
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

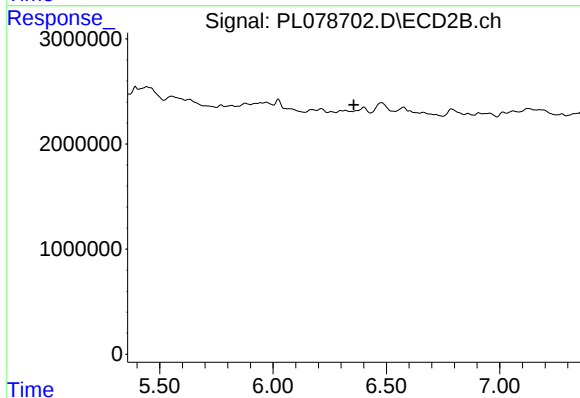
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.



#20 Methoxychlor

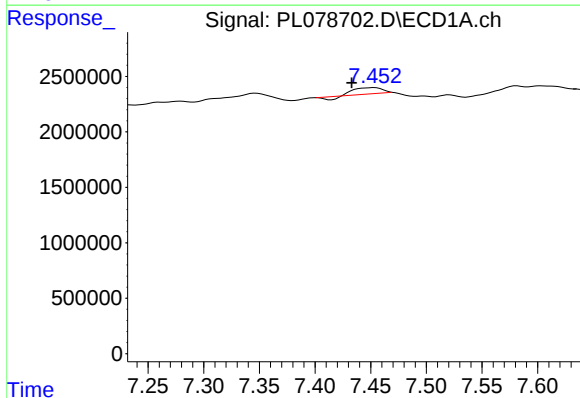
R.T.: 7.279 min
Delta R.T.: -0.015 min
Response: 288181
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



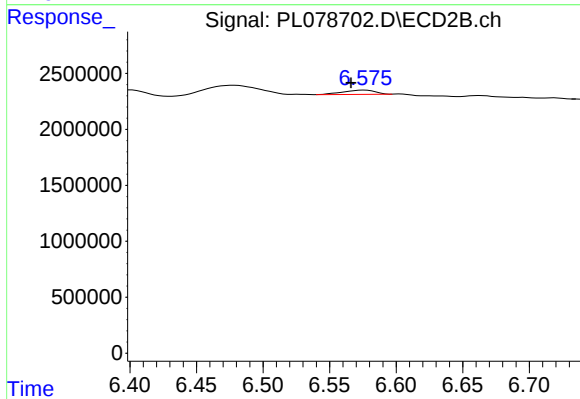
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



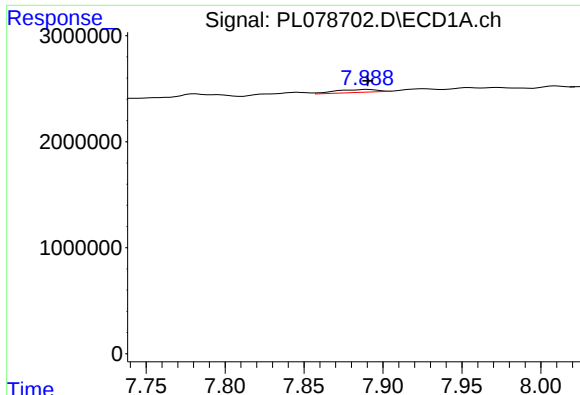
#21 Endrin ketone

R.T.: 7.453 min
Delta R.T.: 0.020 min
Response: 896531
Conc: 0.48 ng/ml



#21 Endrin ketone

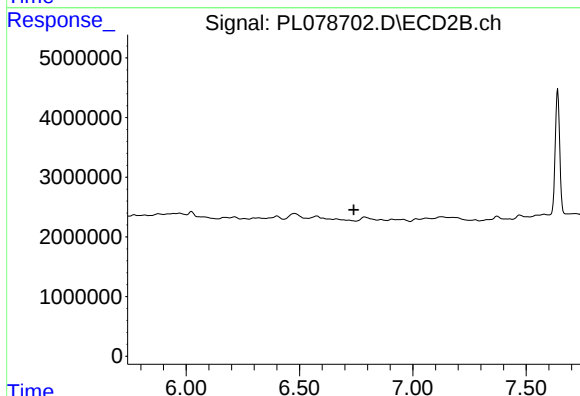
R.T.: 6.576 min
Delta R.T.: 0.010 min
Response: 632114
Conc: 0.24 ng/ml



#22 Mirex

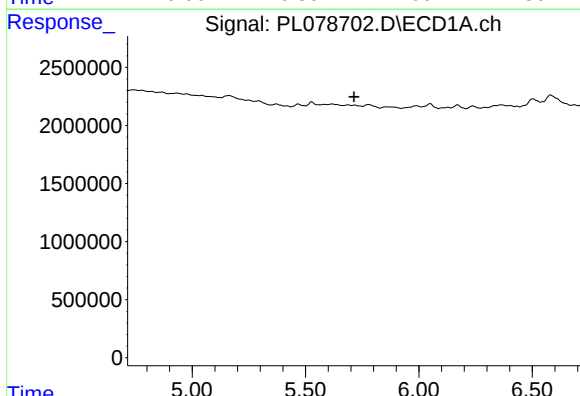
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 518958
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



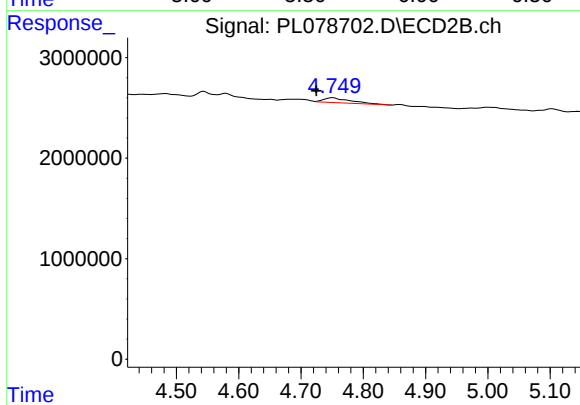
#22 Mirex

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



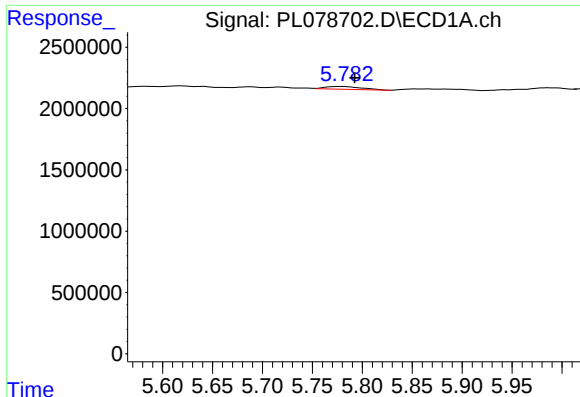
#25 Chlordane-3

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



#25 Chlordane-3

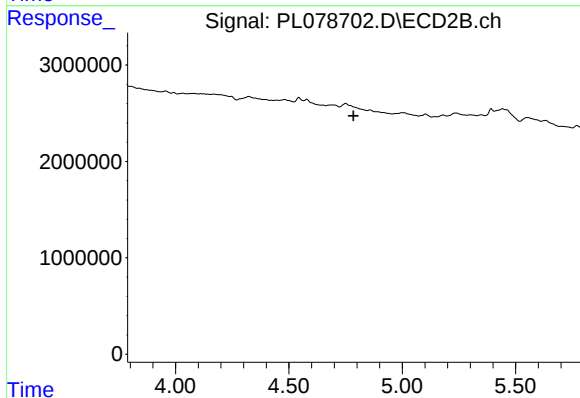
R.T.: 4.751 min
Delta R.T.: 0.026 min
Response: 1468207
Conc: 4.82 ng/ml



#26 Chlordane-4

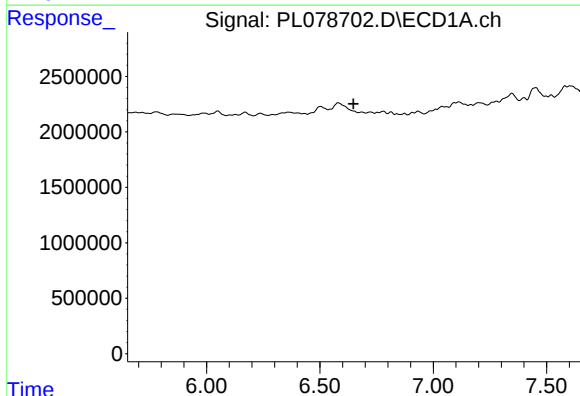
R.T.: 5.776 min
Delta R.T.: -0.016 min
Response: 580534
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



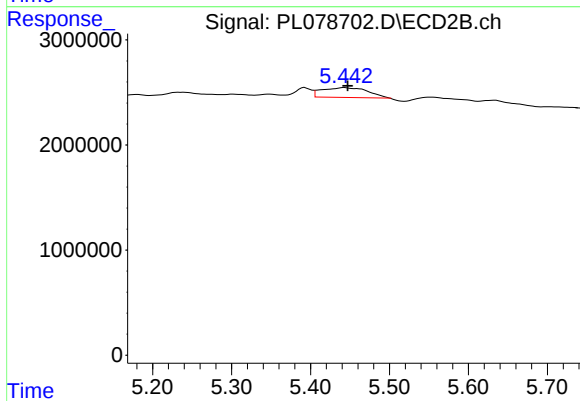
#26 Chlordane-4

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



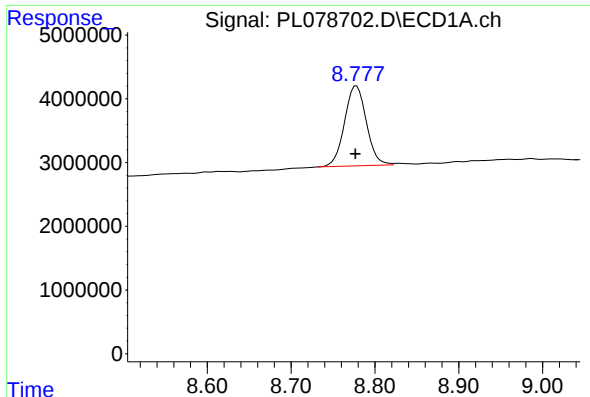
#27 Chlordane-5

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



#27 Chlordane-5

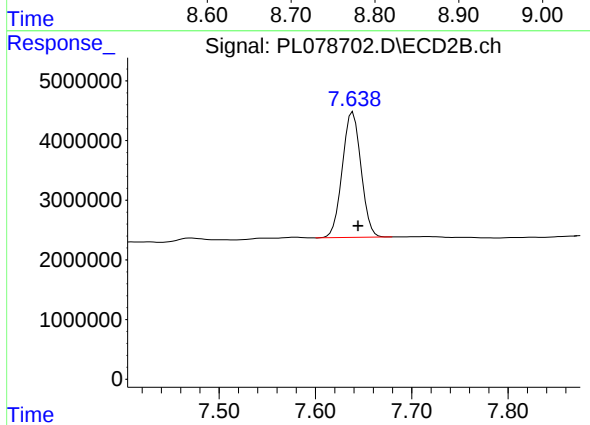
R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 3769642
Conc: 46.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: 0.001 min
Response: 22761716
Conc: 15.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 28309689
Conc: 14.95 ng/ml