

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
 Data File : PL078016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 17:36
 Operator : AR\AJ
 Sample : N4912-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 23:44:34 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...	3.414	2.623	37609159	64512446	23.462	21.731
28)	SA Decachlor...	8.901	7.719	23344866	35267583	18.063	14.050
Target Compounds							
2)	A alpha-BHC	3.905f	0.000	2182255	0	0.920	N.D. #
3)	MA gamma-BHC...	0.000	3.446	0	491682	N.D.	0.122 #
5)	MB Aldrin	0.000	4.059	0	1366176	N.D.	0.360 #
6)	B beta-BHC	0.000	3.742	0	678182	N.D.	0.407 #
8)	B Heptachlo...	5.569	0.000	24457	0	0.014	N.D. #
9)	A Endosulfan I	0.000	4.935f	0	1462149	N.D.	0.463 #
10)	B gamma-Chl...	5.815	0.000	926245	0	0.529	N.D. #
12)	B 4,4'-DDE	6.106f	5.047	543484	778115	0.341	0.239 #
13)	MA Dieldrin	0.000	5.182	0	1707625	N.D.	0.515 #
14)	MA Endrin	0.000	5.464	0	343147	N.D.	0.120 #
15)	B Endosulfa...	6.706f	5.755	1009895	-34071	0.731	N.D. #
16)	A 4,4'-DDD	6.595	5.615	335468	-202819	0.287	N.D. #
17)	MA 4,4'-DDT	6.910	5.848	572375	1350995	0.452	0.513
19)	B Endosulfa...	0.000	6.158	0	360213	N.D.	0.134 #
20)	A Methoxychlor	0.000	6.447	0	492919	N.D.	0.360 #
21)	B Endrin ke...	7.530	6.626f	352489	784447	0.255	0.259
22)	Mirex	7.978f	0.000	224044	0	0.213	N.D. #
23)	Chlordane-1	0.000	3.608	0	463424	N.D.	4.265 #
25)	Chlordane-3	5.815	0.000	926245	0	3.761	N.D. #
27)	Chlordane-5	0.000	5.535	0	265149	N.D.	2.818 #

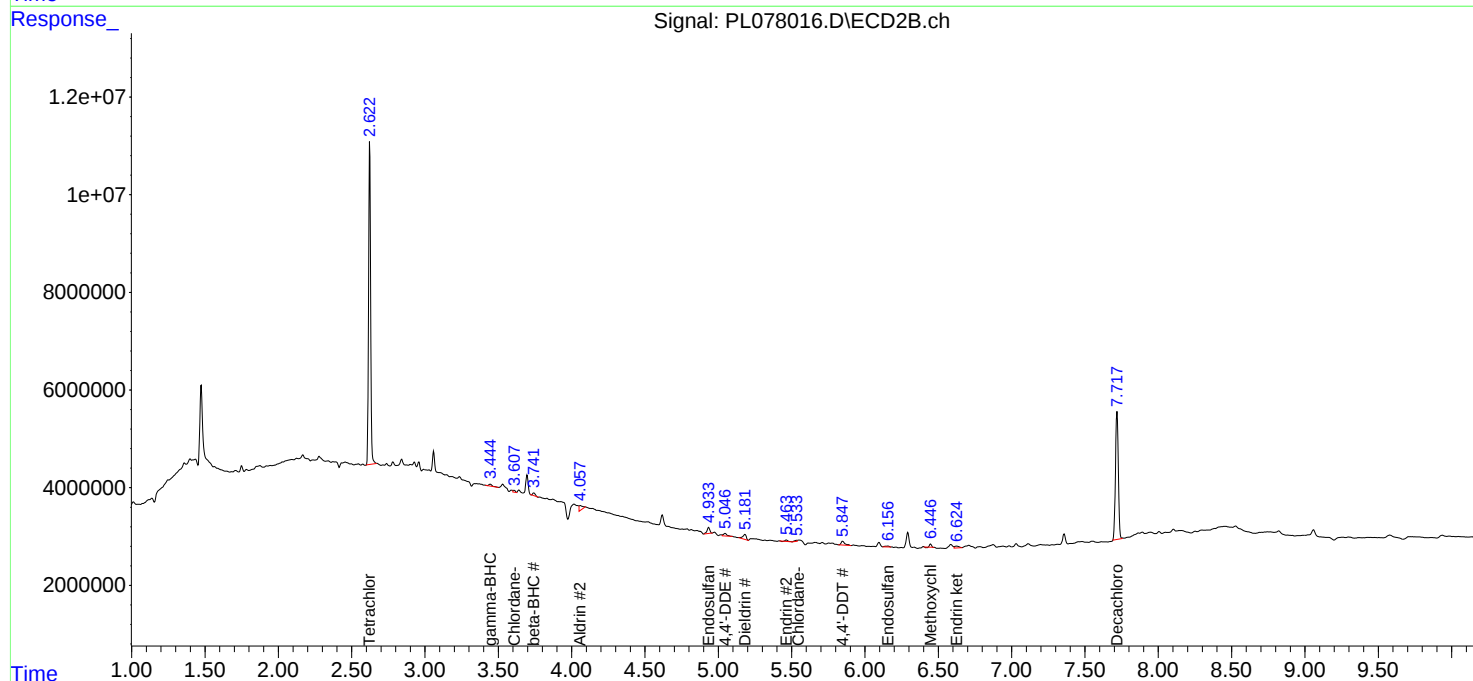
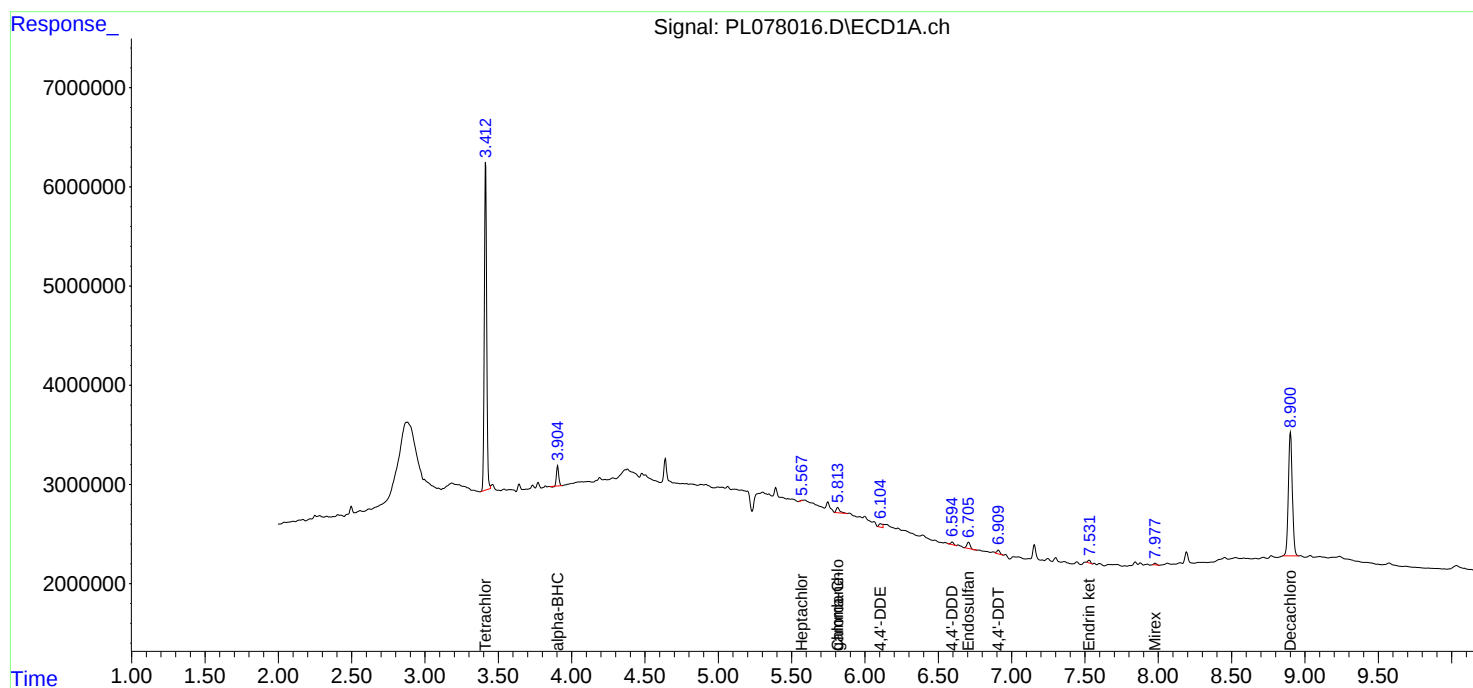
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

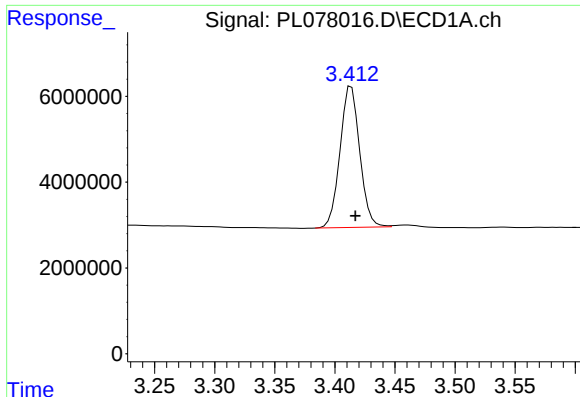
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
Data File : PL078016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 17:36
Operator : AR\AJ
Sample : N4912-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 23:44:34 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

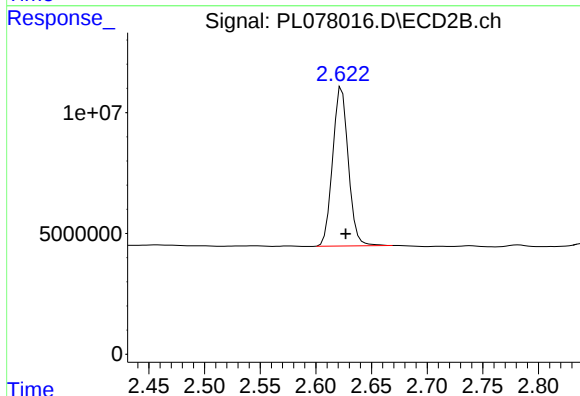




#1 Tetrachloro-m-xylene

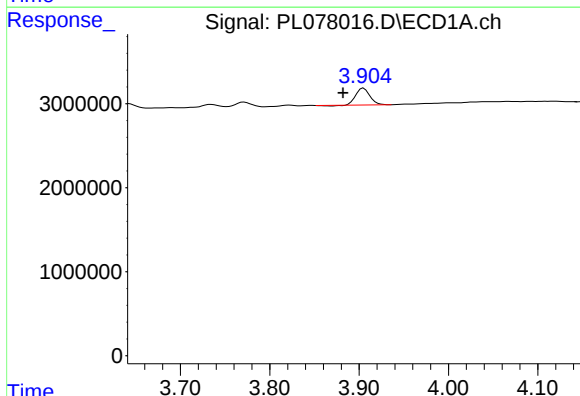
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 37609159
Conc: 23.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



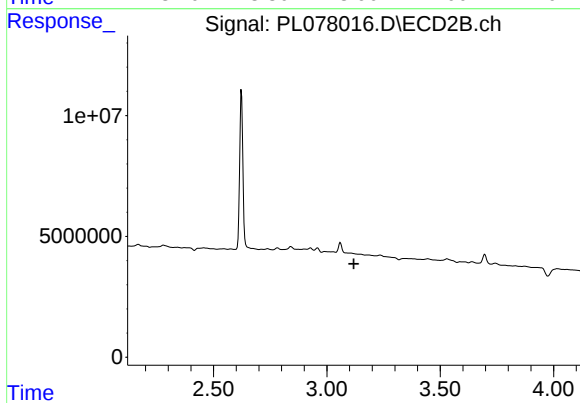
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: -0.004 min
Response: 64512446
Conc: 21.73 ng/ml



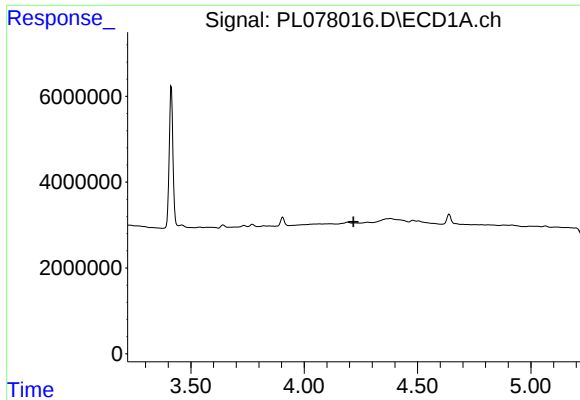
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: 0.023 min
Response: 2182255
Conc: 0.92 ng/ml



#2 alpha-BHC

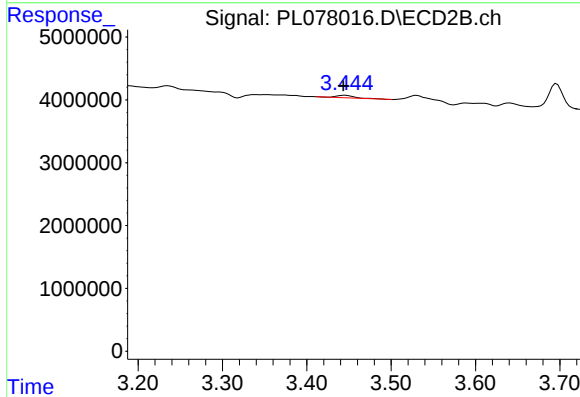
R.T.: 0.000 min
Exp R.T. : 3.119 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

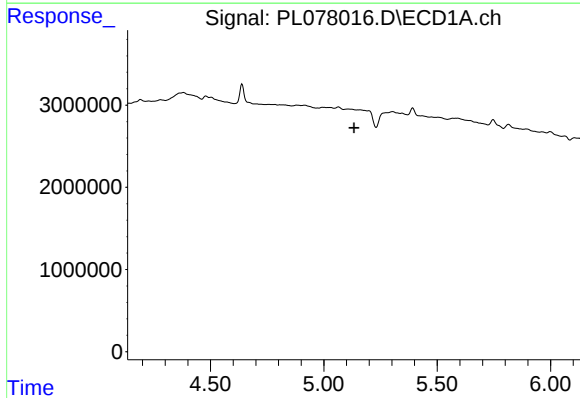
R.T.: 0.000 min
Exp R.T.: 4.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



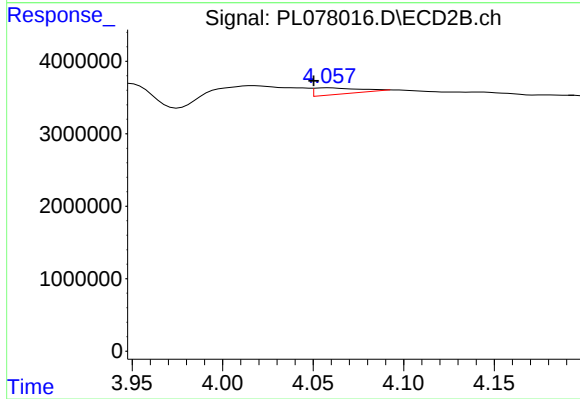
#3 gamma-BHC (Lindane)

R.T.: 3.446 min
Delta R.T.: 0.002 min
Response: 491682
Conc: 0.12 ng/ml



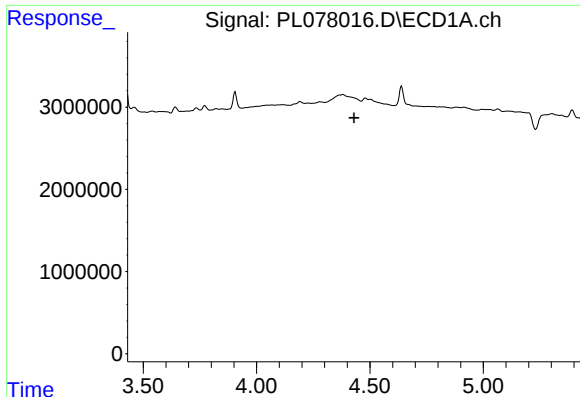
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.



#5 Aldrin

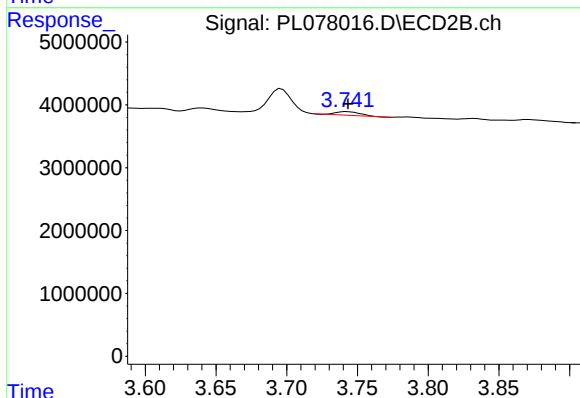
R.T.: 4.059 min
Delta R.T.: 0.009 min
Response: 1366176
Conc: 0.36 ng/ml



#6 beta-BHC

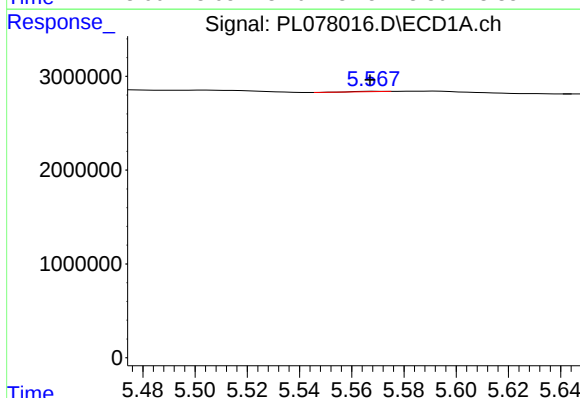
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



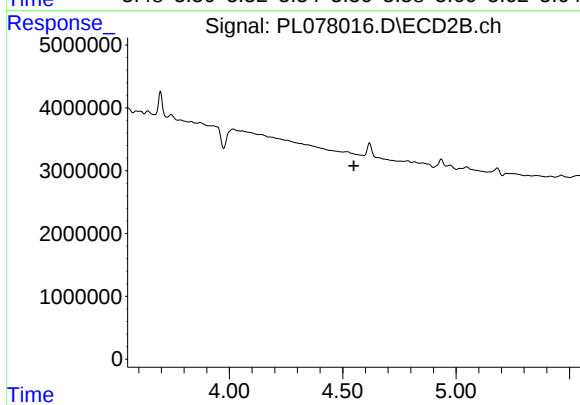
#6 beta-BHC

R.T.: 3.742 min
Delta R.T.: 0.000 min
Response: 678182
Conc: 0.41 ng/ml



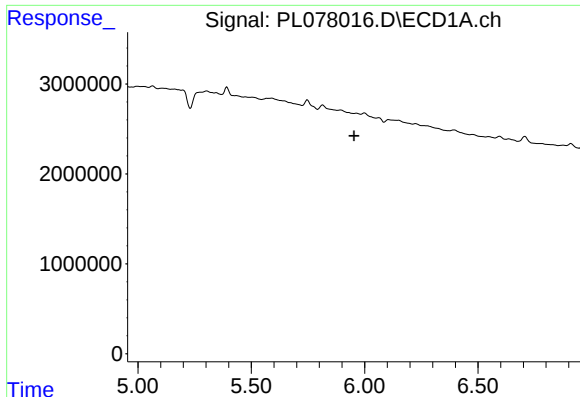
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 24457
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

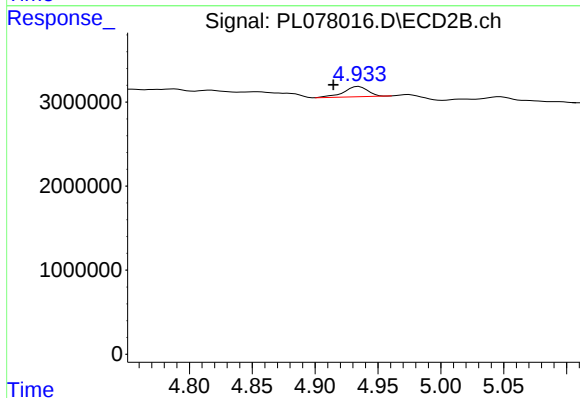
R.T.: 0.000 min
Exp R.T.: 4.549 min
Response: 0
Conc: N.D.



#9 Endosulfan I

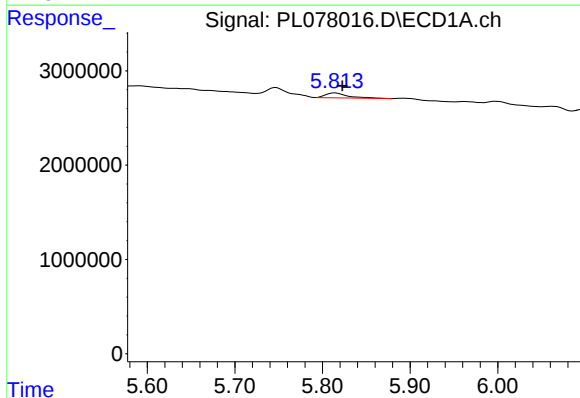
R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



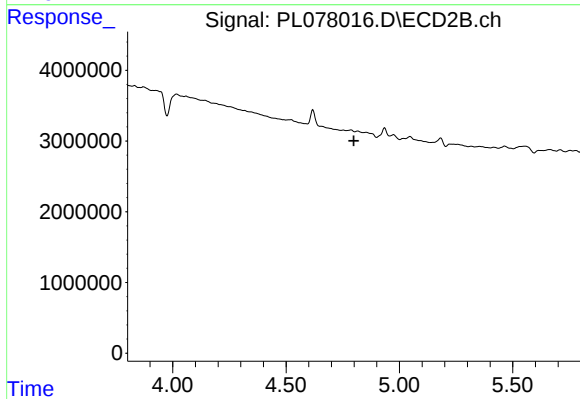
#9 Endosulfan I

R.T.: 4.935 min
Delta R.T.: 0.020 min
Response: 1462149
Conc: 0.46 ng/ml



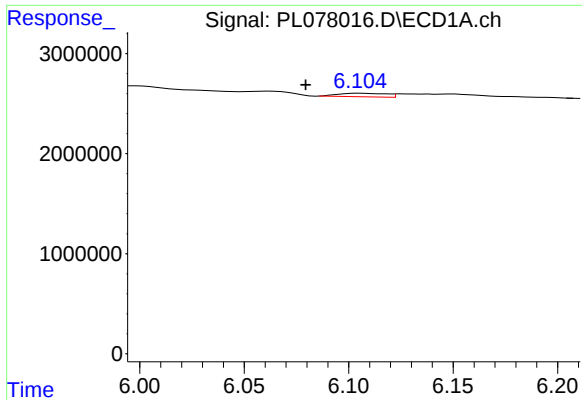
#10 gamma-Chlordane

R.T.: 5.815 min
Delta R.T.: -0.008 min
Response: 926245
Conc: 0.53 ng/ml



#10 gamma-Chlordane

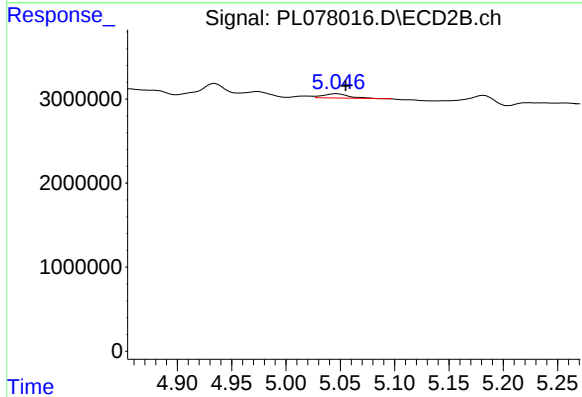
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

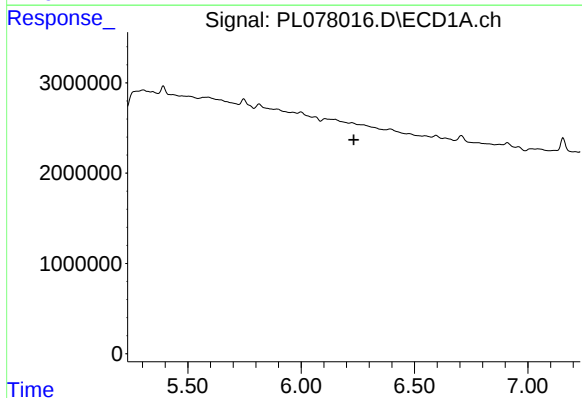
R.T.: 6.106 min
Delta R.T.: 0.026 min
Response: 543484
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



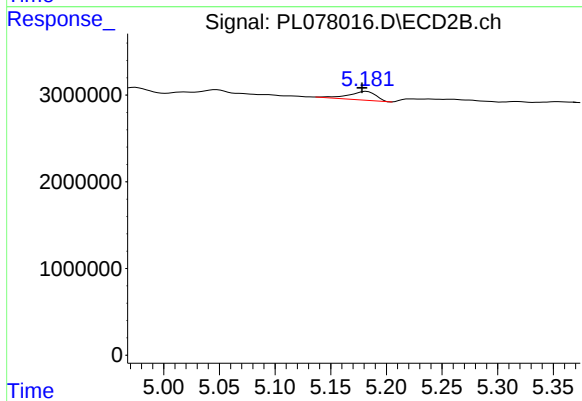
#12 4,4'-DDE

R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 778115
Conc: 0.24 ng/ml



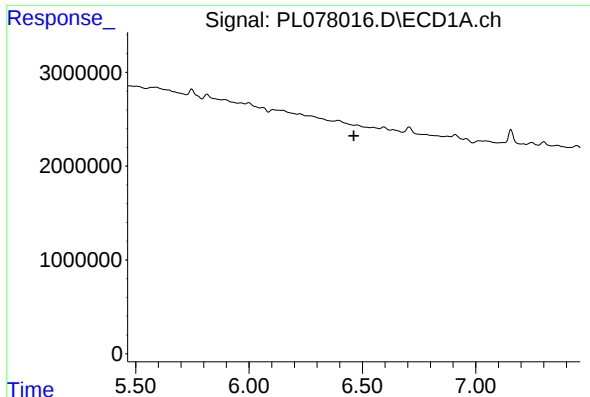
#13 Dieldrin

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



#13 Dieldrin

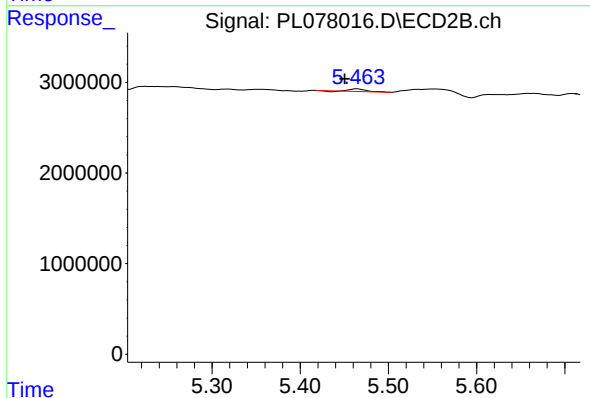
R.T.: 5.182 min
Delta R.T.: 0.004 min
Response: 1707625
Conc: 0.52 ng/ml



#14 Endrin

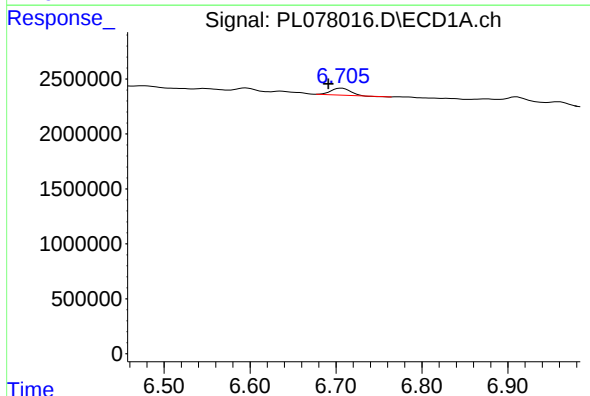
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



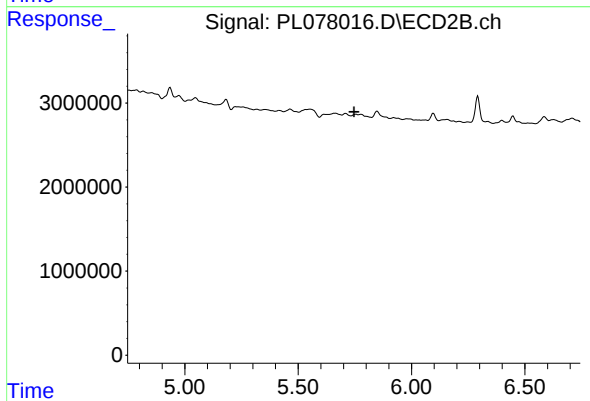
#14 Endrin

R.T.: 5.464 min
Delta R.T.: 0.014 min
Response: 343147
Conc: 0.12 ng/ml



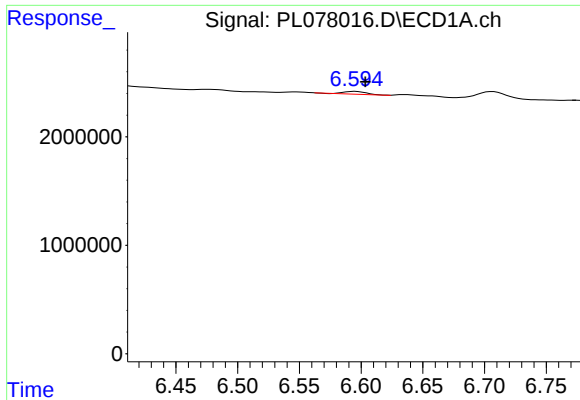
#15 Endosulfan II

R.T.: 6.706 min
Delta R.T.: 0.015 min
Response: 1009895
Conc: 0.73 ng/ml



#15 Endosulfan II

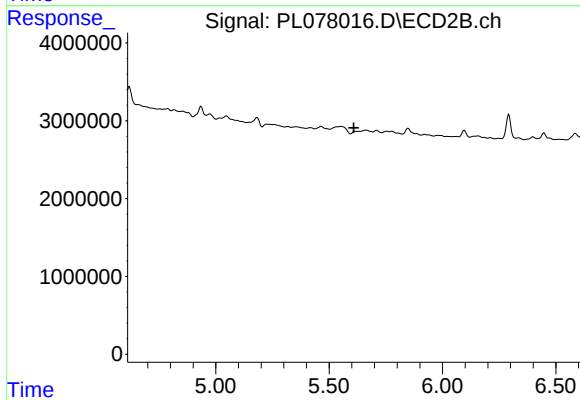
R.T.: 5.755 min
Delta R.T.: 0.008 min
Response: -34071
Conc: N.D.



#16 4,4'-DDD

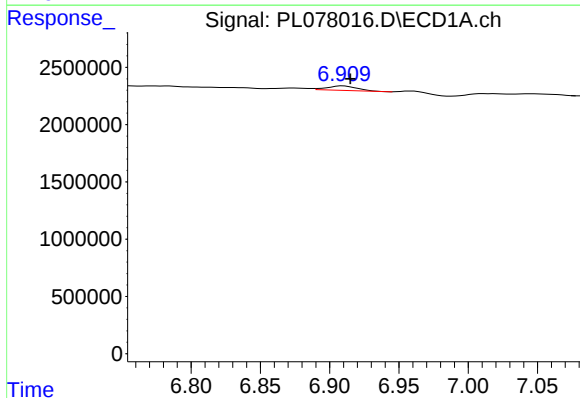
R.T.: 6.595 min
Delta R.T.: -0.008 min
Response: 335468
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



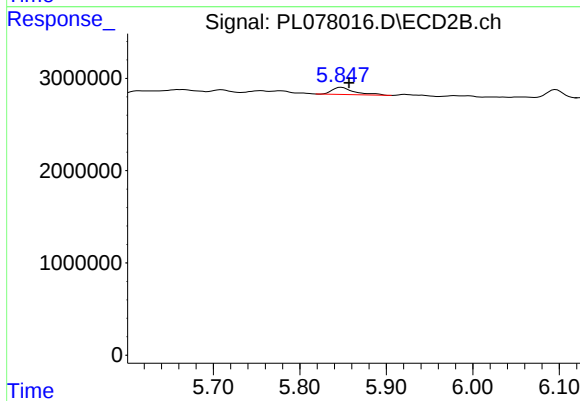
#16 4,4'-DDD

R.T.: 5.615 min
Delta R.T.: 0.007 min
Response: -202819
Conc: N.D.



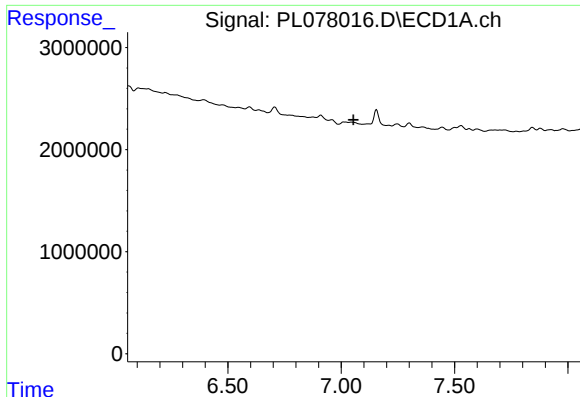
#17 4,4'-DDT

R.T.: 6.910 min
Delta R.T.: -0.005 min
Response: 572375
Conc: 0.45 ng/ml



#17 4,4'-DDT

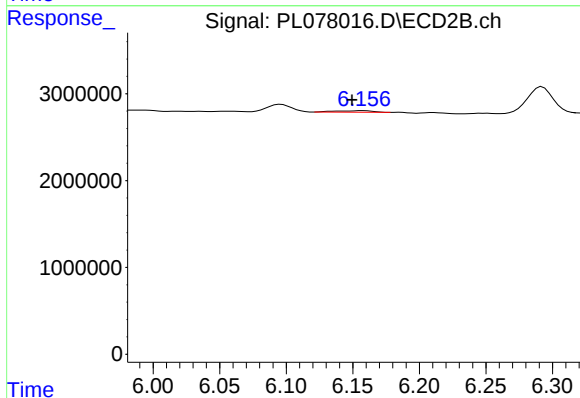
R.T.: 5.848 min
Delta R.T.: -0.009 min
Response: 1350995
Conc: 0.51 ng/ml



#19 Endosulfan Sulfate

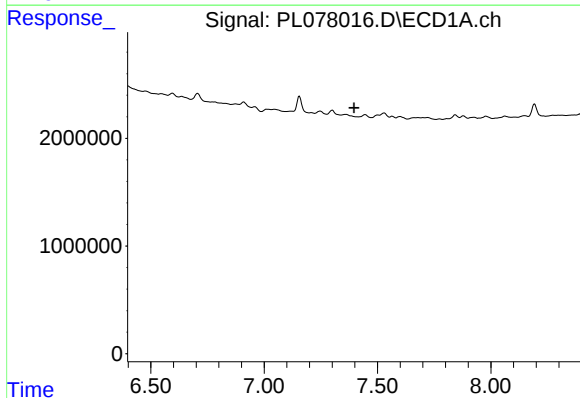
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



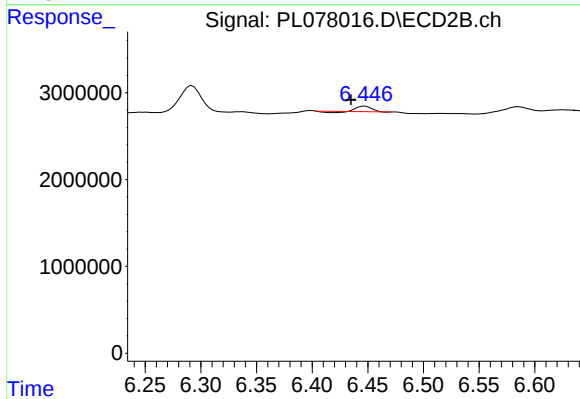
#19 Endosulfan Sulfate

R.T.: 6.158 min
Delta R.T.: 0.008 min
Response: 360213
Conc: 0.13 ng/ml



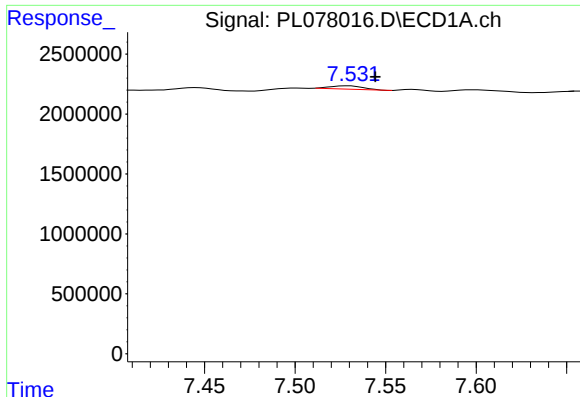
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.



#20 Methoxychlor

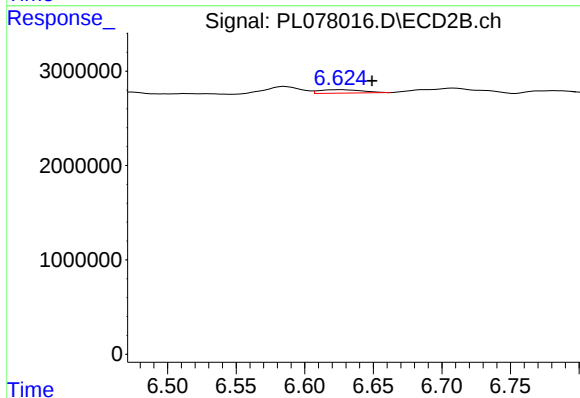
R.T.: 6.447 min
Delta R.T.: 0.012 min
Response: 492919
Conc: 0.36 ng/ml



#21 Endrin ketone

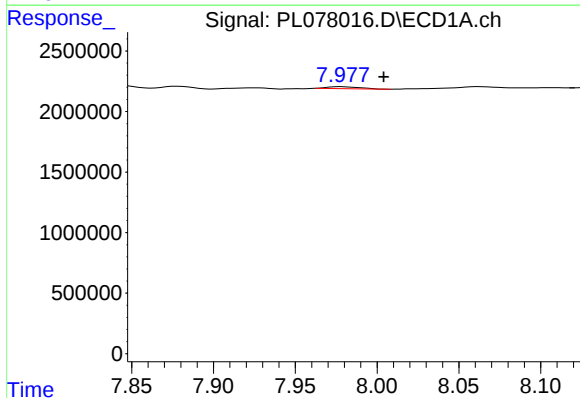
R.T.: 7.530 min
Delta R.T.: -0.015 min
Response: 352489
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



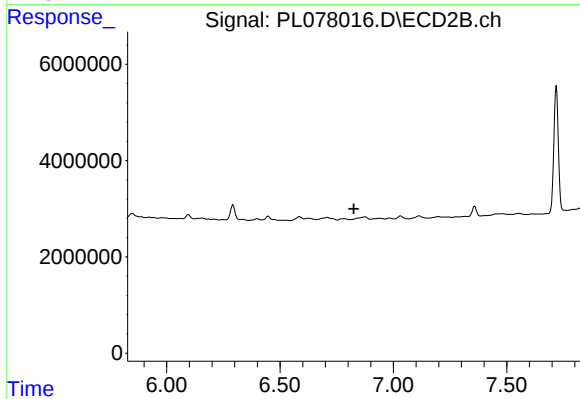
#21 Endrin ketone

R.T.: 6.626 min
Delta R.T.: -0.022 min
Response: 784447
Conc: 0.26 ng/ml



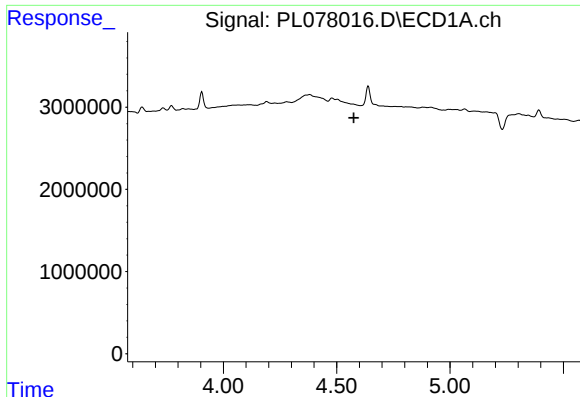
#22 Mirex

R.T.: 7.978 min
Delta R.T.: -0.026 min
Response: 224044
Conc: 0.21 ng/ml



#22 Mirex

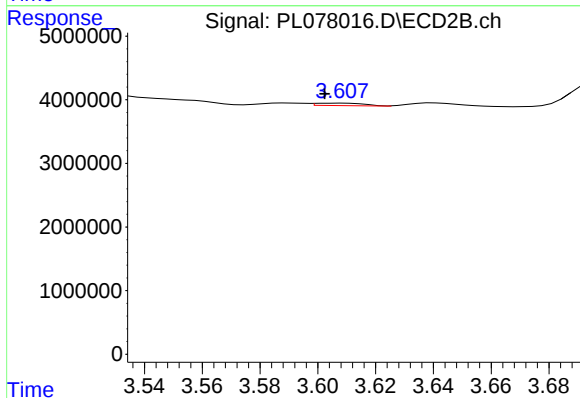
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#23 Chlordane-1

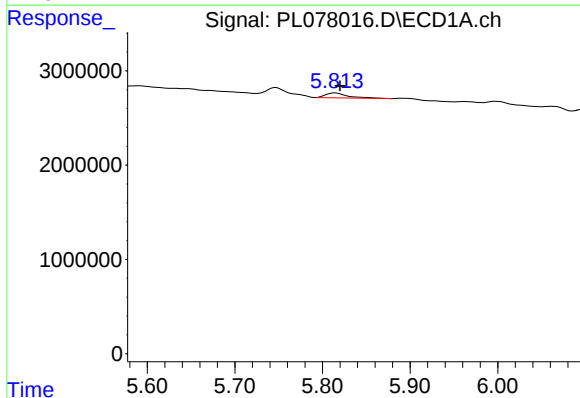
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



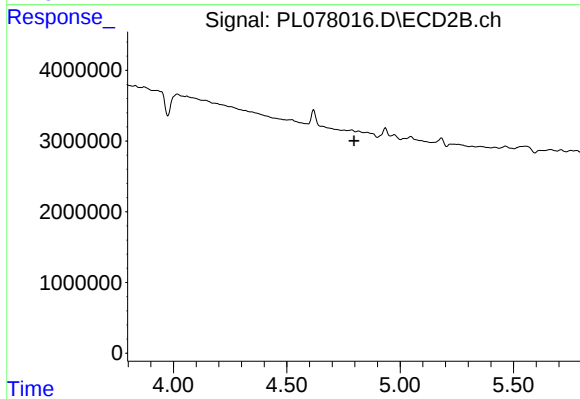
#23 Chlordane-1

R.T.: 3.608 min
Delta R.T.: 0.005 min
Response: 463424
Conc: 4.26 ng/ml



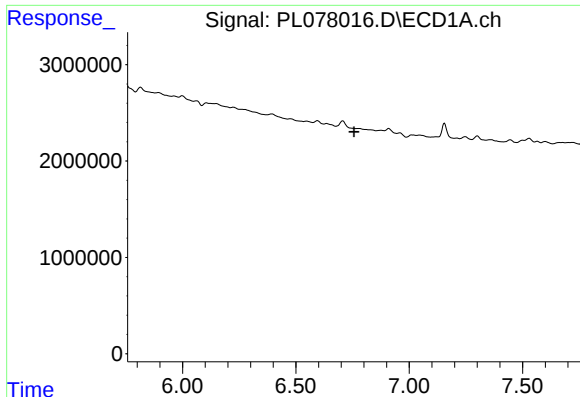
#25 Chlordane-3

R.T.: 5.815 min
Delta R.T.: -0.005 min
Response: 926245
Conc: 3.76 ng/ml



#25 Chlordane-3

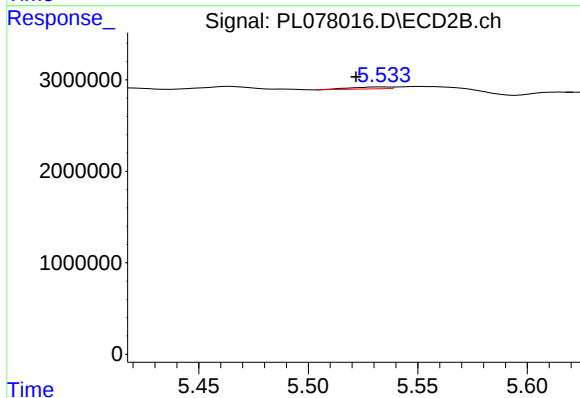
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#27 Chlordane-5

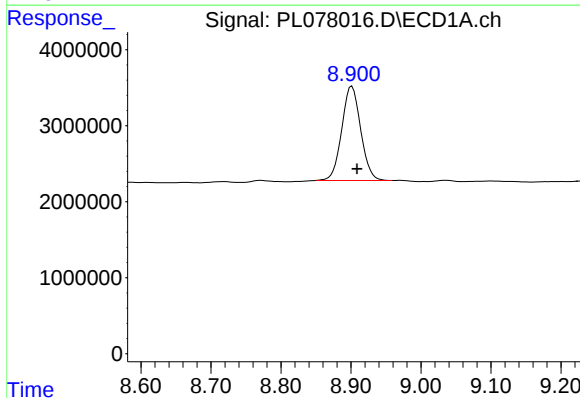
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



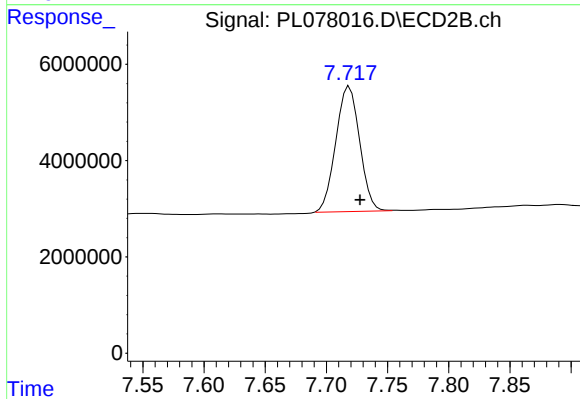
#27 Chlordane-5

R.T.: 5.535 min
Delta R.T.: 0.013 min
Response: 265149
Conc: 2.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.007 min
Response: 23344866
Conc: 18.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.719 min
Delta R.T.: -0.009 min
Response: 35267583
Conc: 14.05 ng/ml