

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100322\
 Data File : PL078068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2022 01:07
 Operator : AR\AJ
 Sample : N4943-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 06:36:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 03 19:46:18 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	2.624	15296741	35056040	8.294	12.473 #
28)	SA Decachlor...	8.902	7.720	22112051	29037669	14.085	13.381
Target Compounds							
2)	A alpha-BHC	3.905f	3.129	1003086	759272	0.361	0.174 #
5)	MB Aldrin	0.000	4.053	0	771901	N.D.	0.216 #
6)	B beta-BHC	4.434	0.000	8956943	0	7.812	N.D. #
7)	B delta-BHC	0.000	3.935f	0	1007972	N.D.	0.258 #
8)	B Heptachlo...	5.590f	0.000	1055521	0	0.491	N.D. #
9)	A Endosulfan I	0.000	4.930f	0	995064	N.D.	0.341 #
10)	B gamma-Chl...	5.820	4.775f	-708907	3621149	N.D.	1.136
11)	B alpha-Chl...	5.895	0.000	66882	0	0.032	N.D. #
12)	B 4,4'-DDE	0.000	5.048	0	695097	N.D.	0.229 #
13)	MA Dieldrin	0.000	5.177	0	2079812	N.D.	0.674 #
14)	MA Endrin	0.000	5.465f	0	135214	N.D.	0.052 #
15)	B Endosulfa...	6.707f	0.000	1024538	0	0.565	N.D. #
16)	A 4,4'-DDD	6.599	0.000	332004	0	0.228	N.D. #
17)	MA 4,4'-DDT	0.000	5.843	0	700101	N.D.	0.287 #
18)	B Endrin al...	0.000	5.941f	0	477392	N.D.	0.243 #
19)	B Endosulfa...	0.000	6.140	0	668812	N.D.	0.269 #
23)	Chlordane-1	4.589f	3.600	366169	9138478	4.992	89.270 #
24)	Chlordane-2	0.000	4.198f	0	2493181	N.D.	22.364 #
25)	Chlordane-3	5.820	4.775f	-708907	3621149	N.D.	11.280
26)	Chlordane-4	5.895	0.000	66882	0	0.186	N.D. #
27)	Chlordane-5	0.000	5.523	0	632569	N.D.	7.636 #

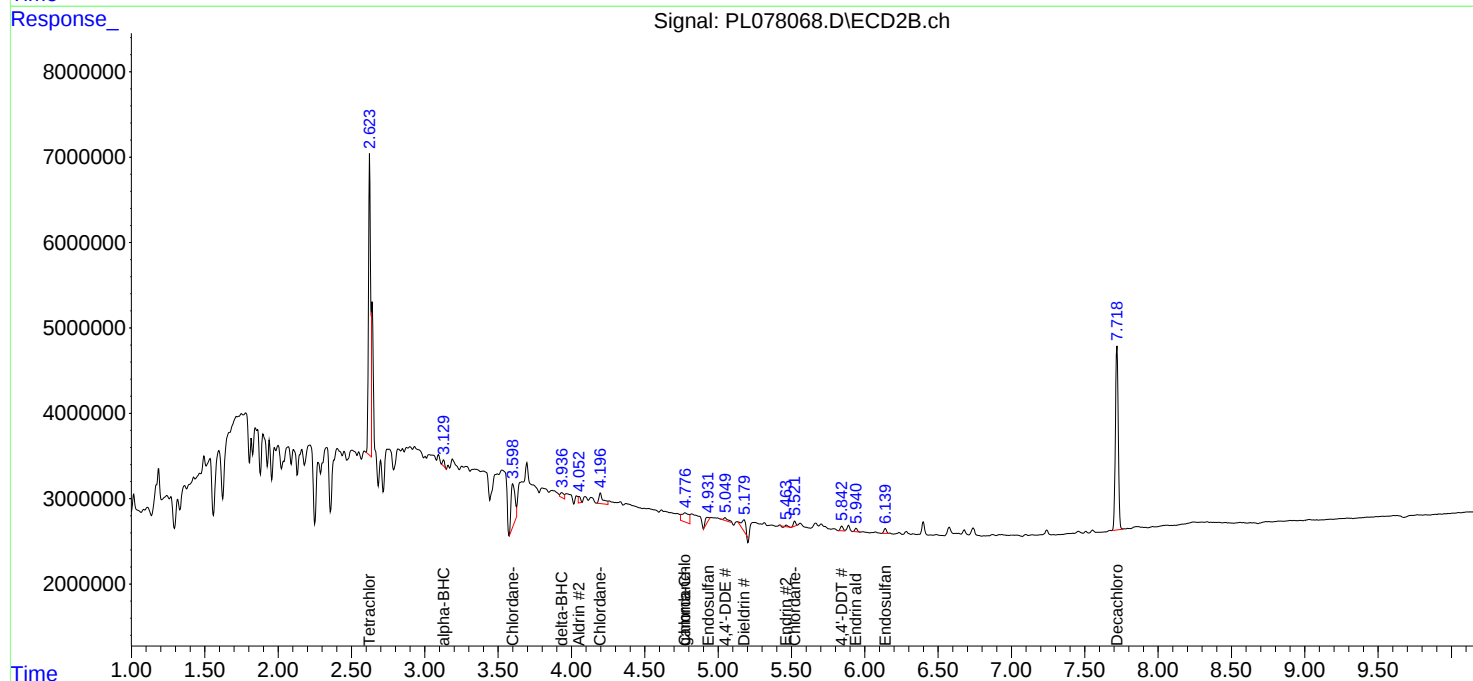
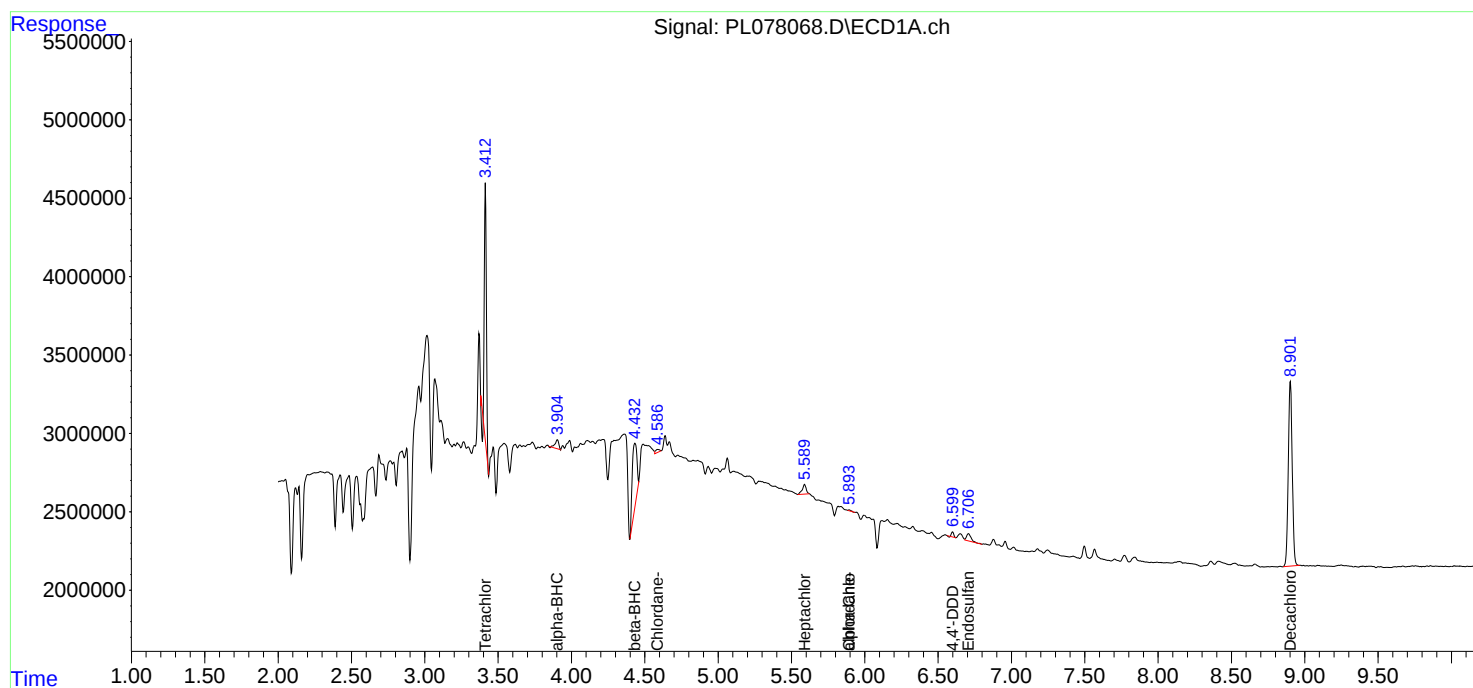
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

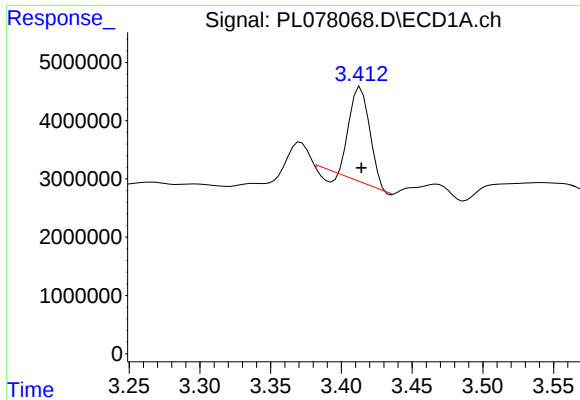
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100322\
Data File : PL078068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2022 01:07
Operator : AR\AJ
Sample : N4943-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 06:36:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
Quant Title : GC Extractables
QLast Update : Mon Oct 03 19:46:18 2022
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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

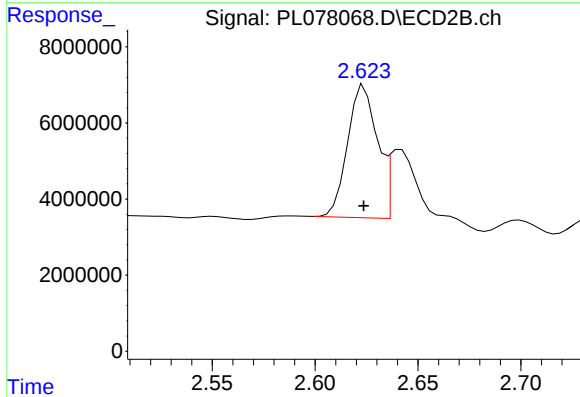




#1 Tetrachloro-m-xylene

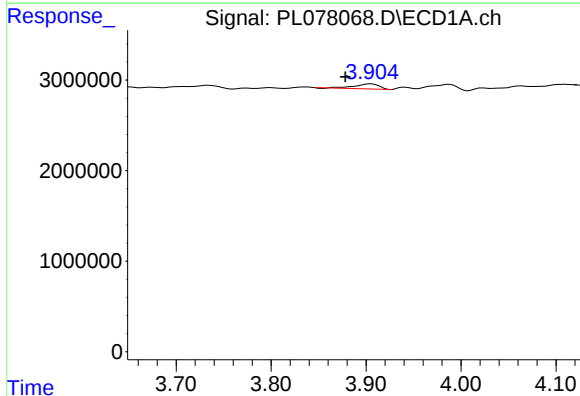
R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 15296741
Conc: 8.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



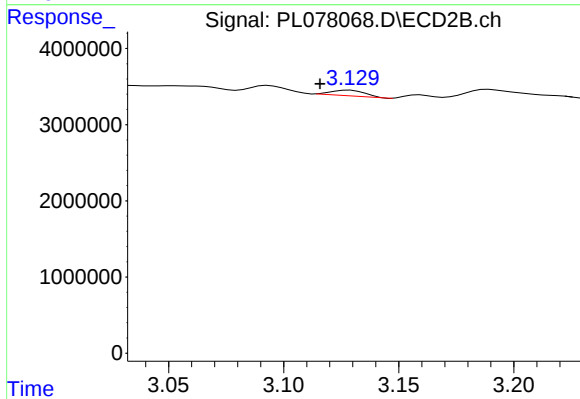
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 35056040
Conc: 12.47 ng/ml



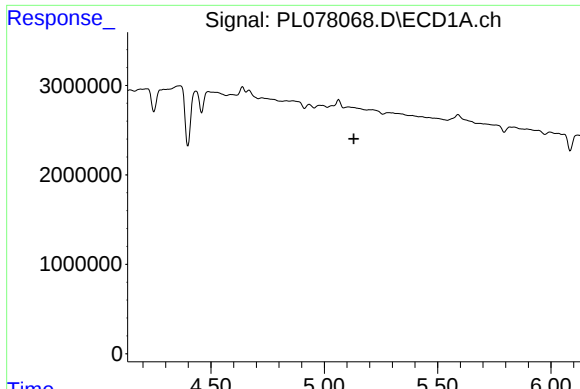
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: 0.026 min
Response: 1003086
Conc: 0.36 ng/ml



#2 alpha-BHC

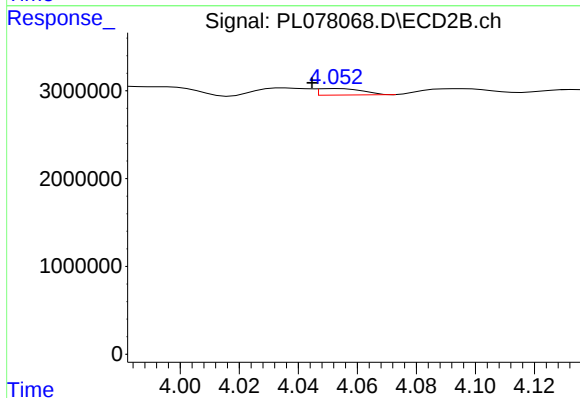
R.T.: 3.129 min
Delta R.T.: 0.013 min
Response: 759272
Conc: 0.17 ng/ml



#5 Aldrin

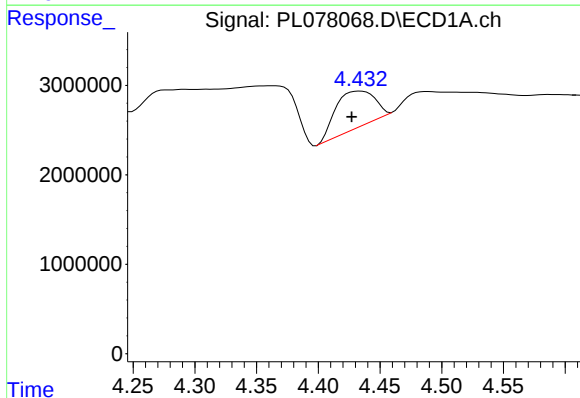
R.T.: 0.000 min
Exp R.T.: 5.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



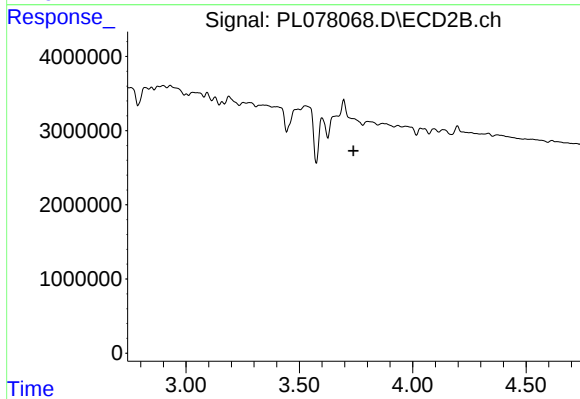
#5 Aldrin

R.T.: 4.053 min
Delta R.T.: 0.008 min
Response: 771901
Conc: 0.22 ng/ml



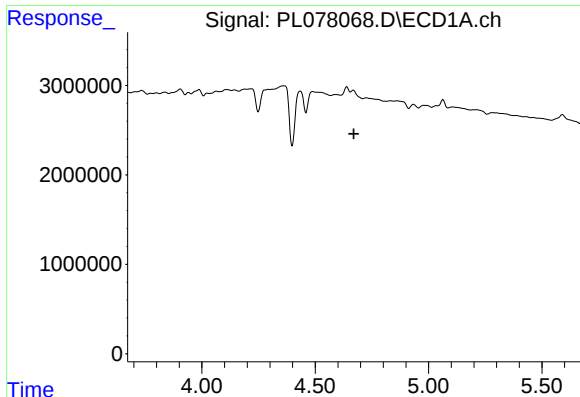
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.007 min
Response: 8956943
Conc: 7.81 ng/ml



#6 beta-BHC

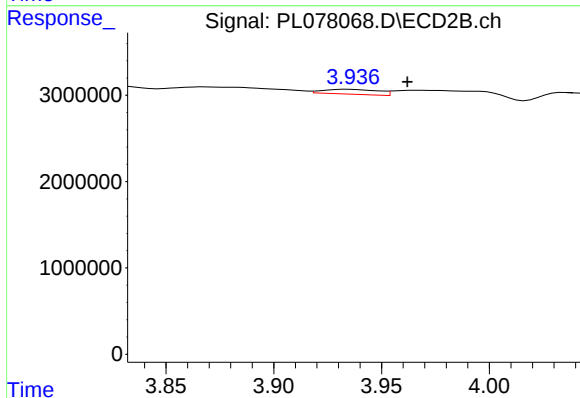
R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



#7 delta-BHC

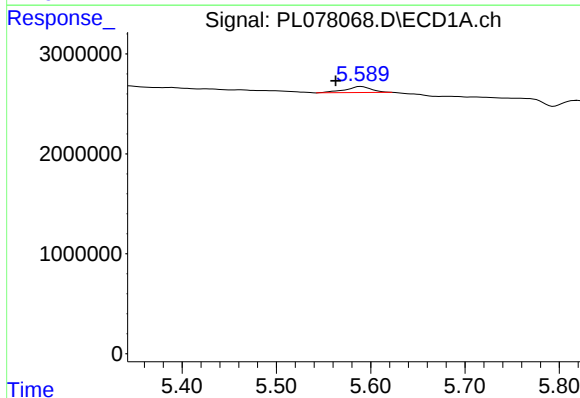
R.T.: 0.000 min
Exp R.T.: 4.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



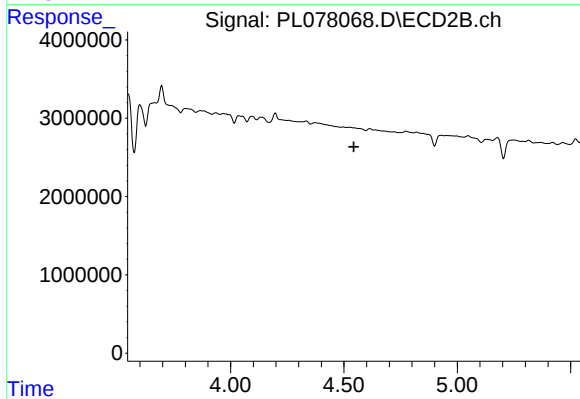
#7 delta-BHC

R.T.: 3.935 min
Delta R.T.: -0.027 min
Response: 1007972
Conc: 0.26 ng/ml



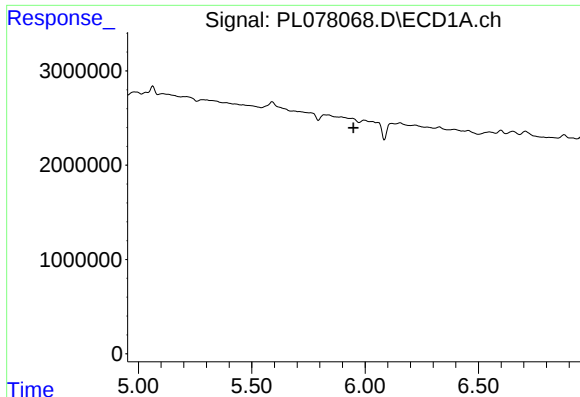
#8 Heptachlor epoxide

R.T.: 5.590 min
Delta R.T.: 0.027 min
Response: 1055521
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

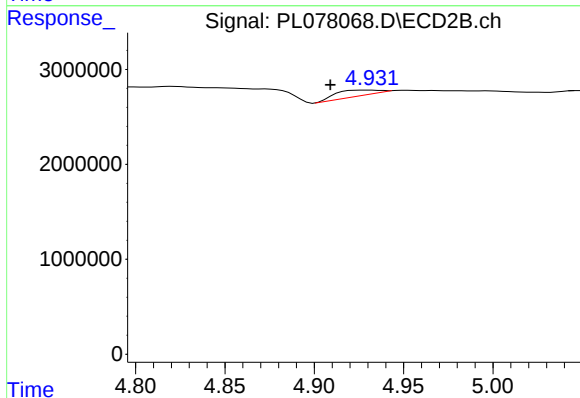
R.T.: 0.000 min
Exp R.T.: 4.544 min
Response: 0
Conc: N.D.



#9 Endosulfan I

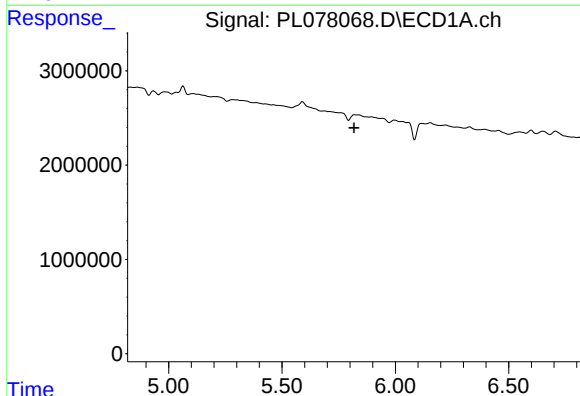
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



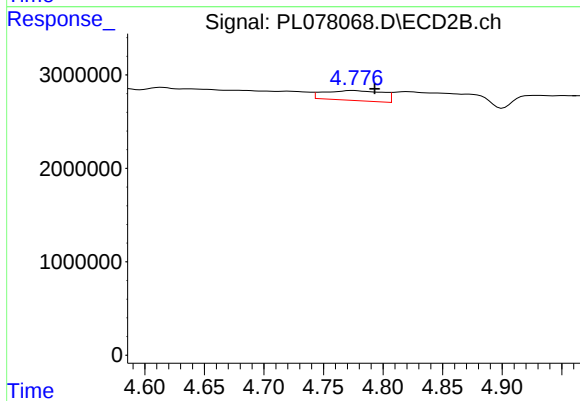
#9 Endosulfan I

R.T.: 4.930 min
Delta R.T.: 0.021 min
Response: 995064
Conc: 0.34 ng/ml



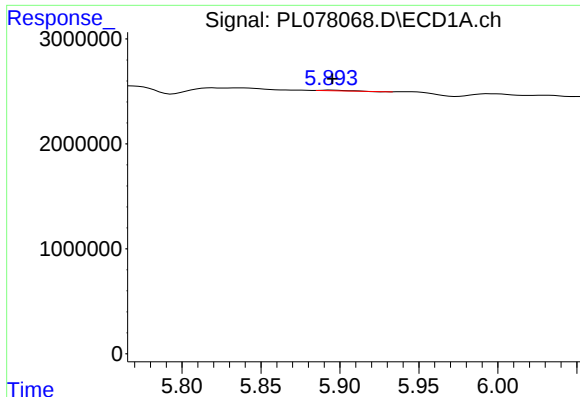
#10 gamma-Chlordane

R.T.: 5.820 min
Delta R.T.: 0.001 min
Response: -708907
Conc: N.D.



#10 gamma-Chlordane

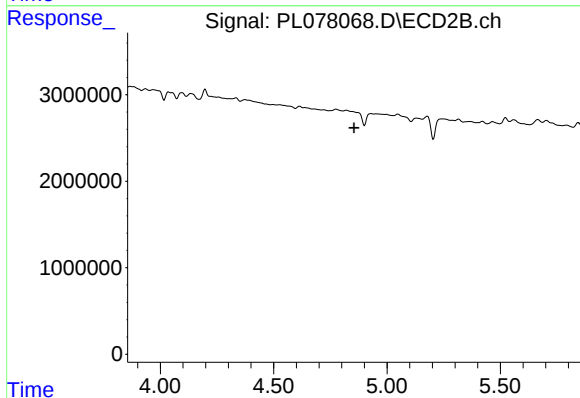
R.T.: 4.775 min
Delta R.T.: -0.018 min
Response: 3621149
Conc: 1.14 ng/ml



#11 alpha-Chlordane

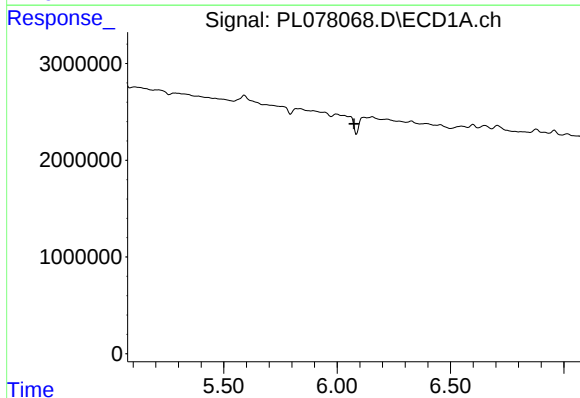
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 66882
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



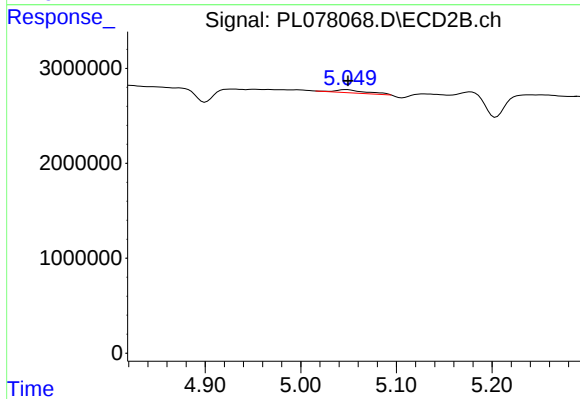
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



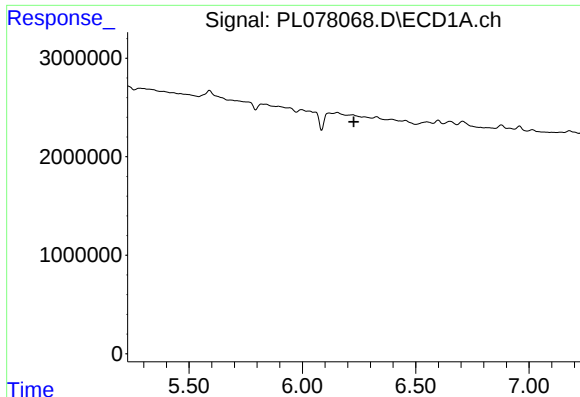
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

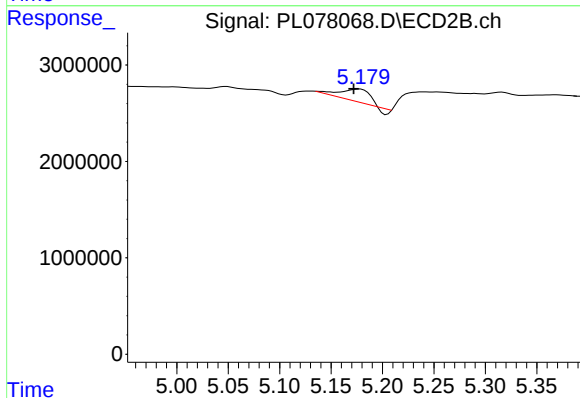
R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 695097
Conc: 0.23 ng/ml



#13 Dieldrin

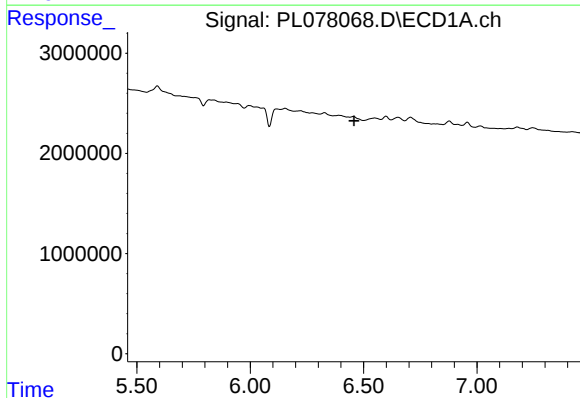
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



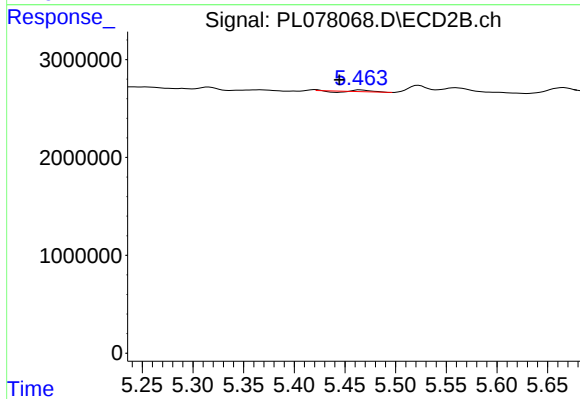
#13 Dieldrin

R.T.: 5.177 min
Delta R.T.: 0.005 min
Response: 2079812
Conc: 0.67 ng/ml



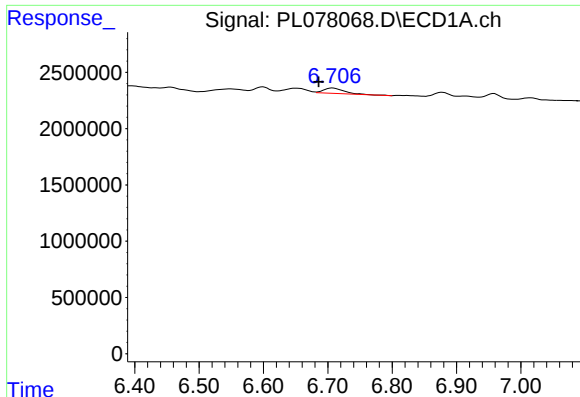
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.



#14 Endrin

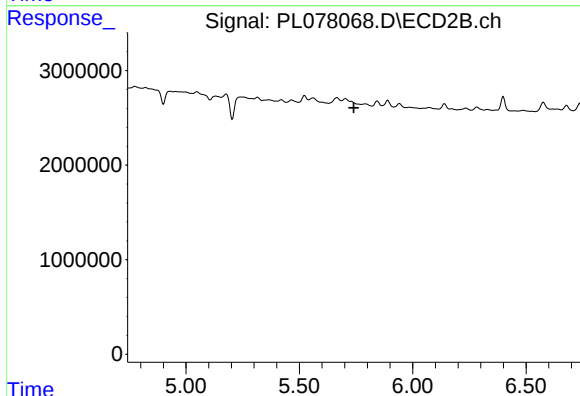
R.T.: 5.465 min
Delta R.T.: 0.021 min
Response: 135214
Conc: 0.05 ng/ml



#15 Endosulfan II

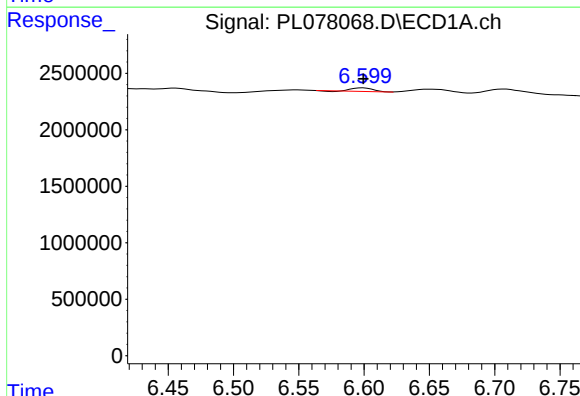
R.T.: 6.707 min
Delta R.T.: 0.022 min
Response: 1024538
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



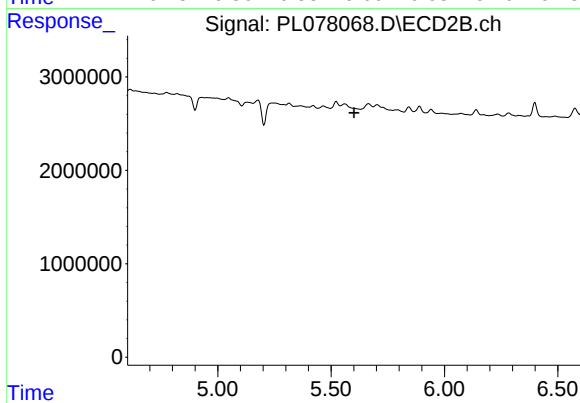
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



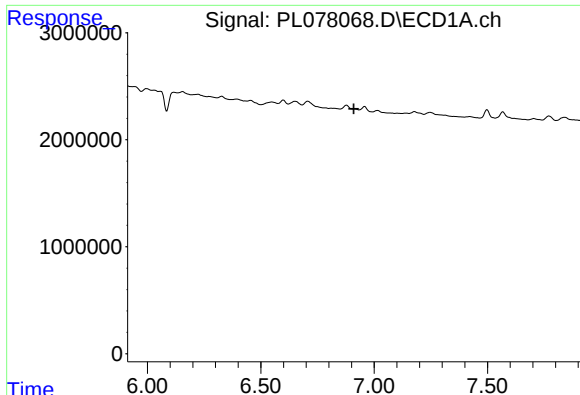
#16 4,4'-DDD

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 332004
Conc: 0.23 ng/ml



#16 4,4'-DDD

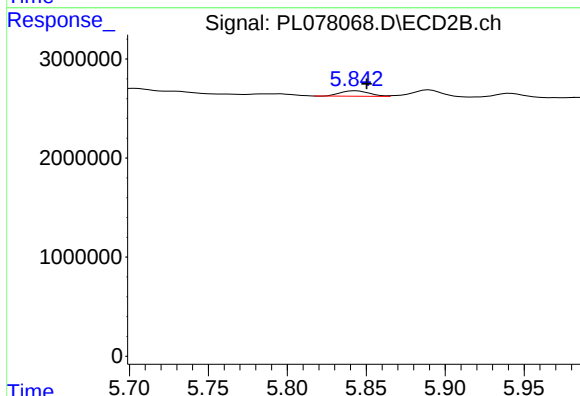
R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

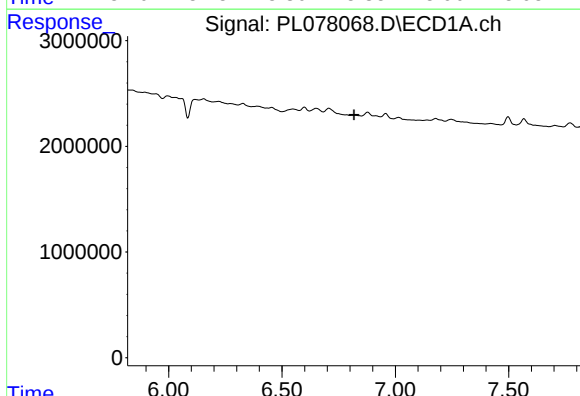
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



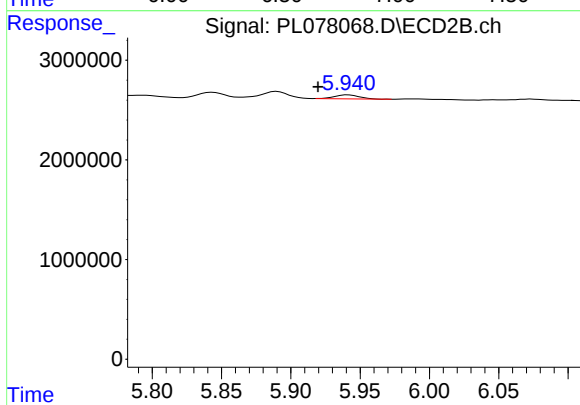
#17 4,4'-DDT

R.T.: 5.843 min
Delta R.T.: -0.007 min
Response: 700101
Conc: 0.29 ng/ml



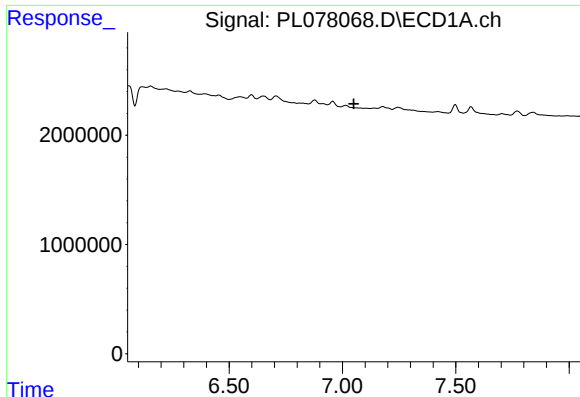
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

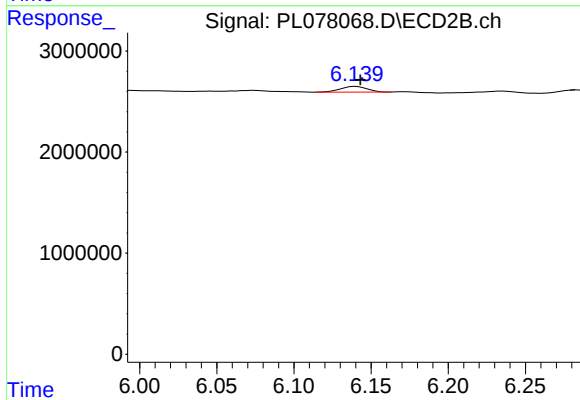
R.T.: 5.941 min
Delta R.T.: 0.022 min
Response: 477392
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

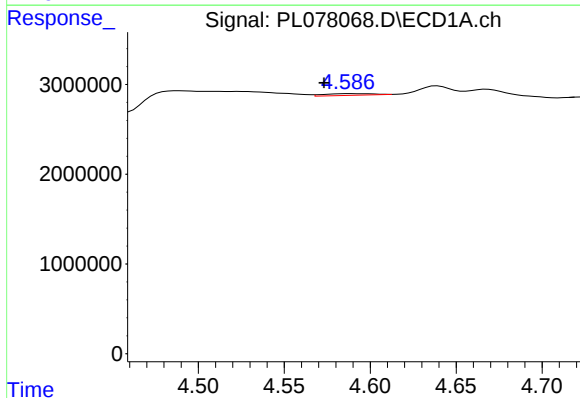
R.T.: 0.000 min
Exp R.T.: 7.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



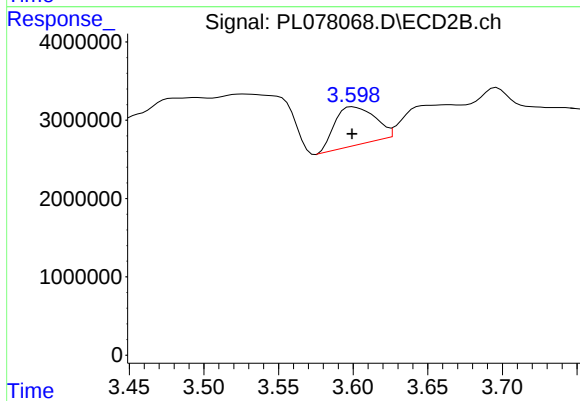
#19 Endosulfan Sulfate

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 668812
Conc: 0.27 ng/ml



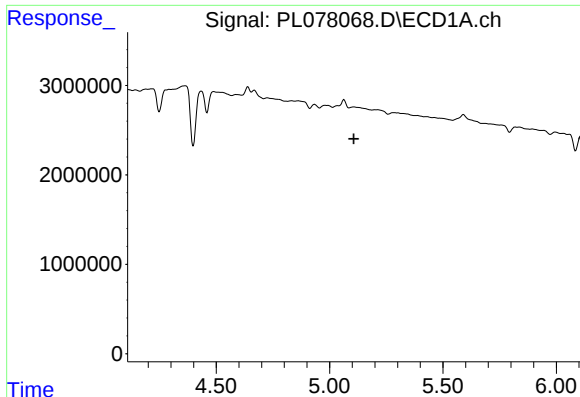
#23 Chlordane-1

R.T.: 4.589 min
Delta R.T.: 0.015 min
Response: 366169
Conc: 4.99 ng/ml



#23 Chlordane-1

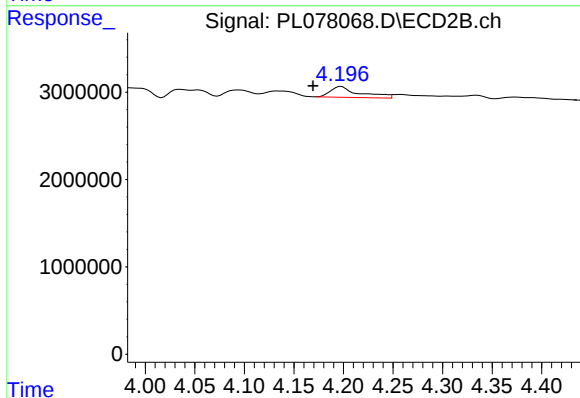
R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 9138478
Conc: 89.27 ng/ml



#24 Chlordane-2

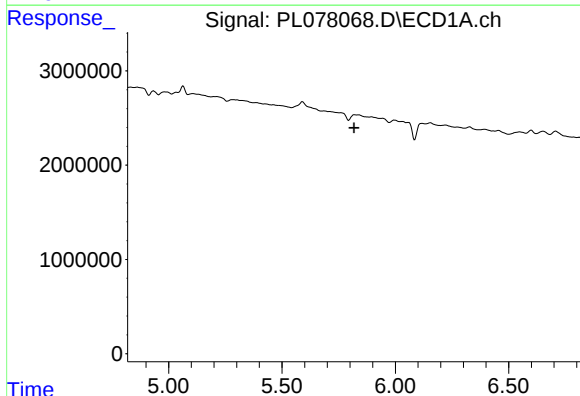
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



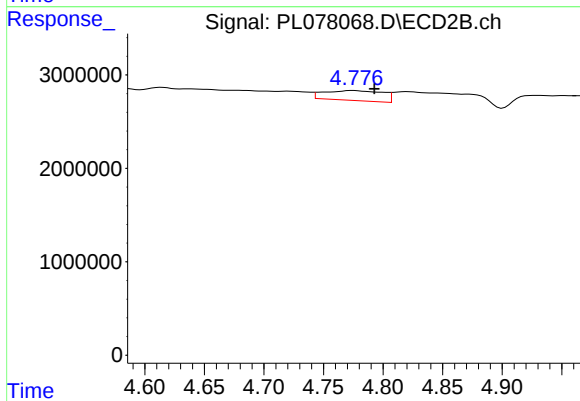
#24 Chlordane-2

R.T.: 4.198 min
Delta R.T.: 0.029 min
Response: 2493181
Conc: 22.36 ng/ml



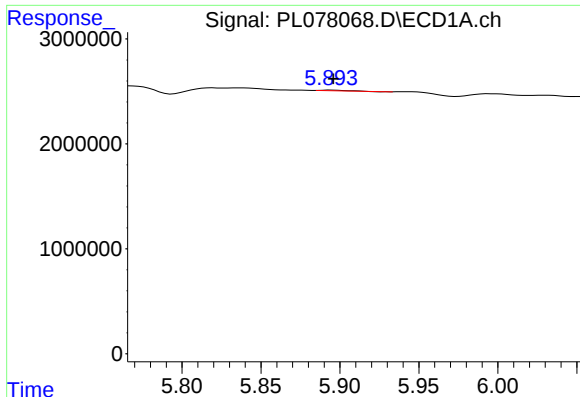
#25 Chlordane-3

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: -708907
Conc: N.D.



#25 Chlordane-3

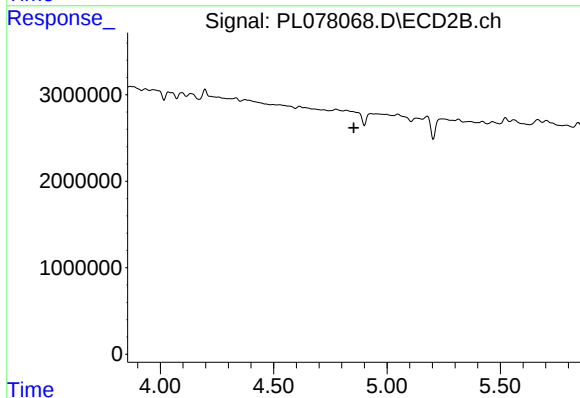
R.T.: 4.775 min
Delta R.T.: -0.018 min
Response: 3621149
Conc: 11.28 ng/ml



#26 Chlordane-4

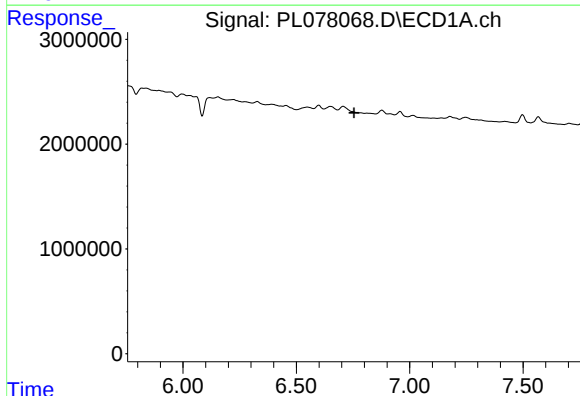
R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 66882
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



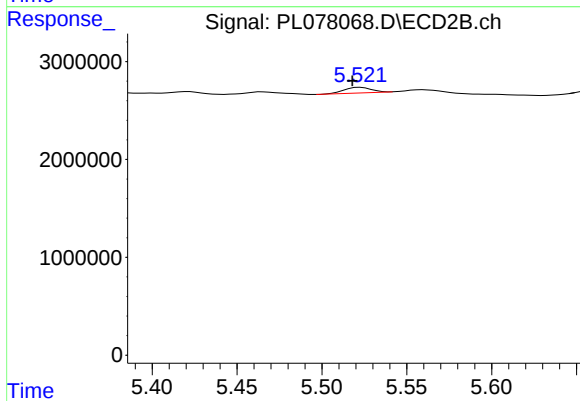
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



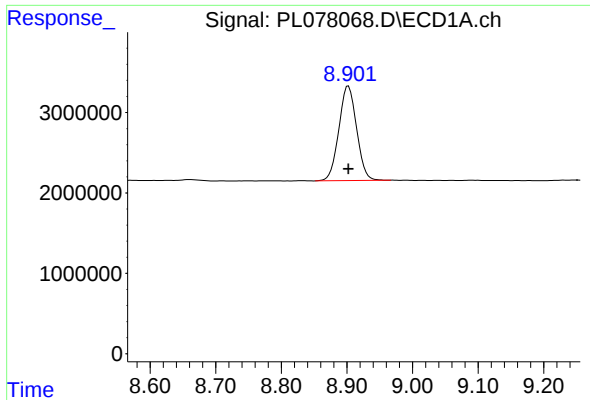
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.755 min
Response: 0
Conc: N.D.



#27 Chlordane-5

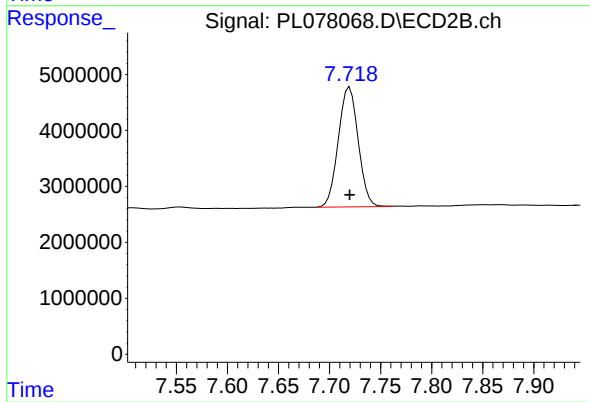
R.T.: 5.523 min
Delta R.T.: 0.005 min
Response: 632569
Conc: 7.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.000 min
Response: 22112051
Conc: 14.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.720 min
Delta R.T.: 0.000 min
Response: 29037669
Conc: 13.38 ng/ml