

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
 Data File : PL079505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2022 11:04
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 20:18:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.319	2.565	49001601	57923326	21.691	21.280
28)	SA Decachlor...	8.770	7.631	51185336	51268433	26.356	21.823
Target Compounds							
2)	A alpha-BHC	3.752f	0.000	145577	0	0.042	N.D. #
4)	MA Heptachlor	4.687	3.674f	219714	313447	0.067	0.081
5)	MB Aldrin	0.000	3.988f	0	389627	N.D.	0.105 #
6)	B beta-BHC	0.000	3.674	0	313447	N.D.	0.207 #
7)	B delta-BHC	4.540f	3.892	1564669	177494	0.564	0.046 #
8)	B Heptachlo...	5.463	4.482f	4379768	1273868	1.534	0.377 #
9)	A Endosulfan I	5.849	0.000	181014	0	0.068	N.D. #
10)	B gamma-Chl...	0.000	4.741f	0	4933443	N.D.	1.458 #
12)	B 4,4'-DDE	0.000	4.973	0	344627	N.D.	0.112 #
13)	MA Dieldrin	0.000	5.090	0	3053965	N.D.	0.906 #
14)	MA Endrin	0.000	5.387f	0	1151632	N.D.	0.381 #
15)	B Endosulfa...	0.000	5.660	0	171921	N.D.	0.061 #
16)	A 4,4'-DDD	6.495	0.000	67010	0	0.034	N.D. #
17)	MA 4,4'-DDT	6.824f	5.768	267975	121459	0.118	0.046 #
18)	B Endrin al...	0.000	5.811f	0	79573	N.D.	0.037 #
19)	B Endosulfa...	0.000	6.055	0	220517	N.D.	0.078 #
20)	A Methoxychlor	7.301	0.000	117074	0	0.097	N.D. #
23)	Chlordane-1	0.000	3.532	0	135611	N.D.	1.275 #
24)	Chlordane-2	0.000	4.095	0	945050	N.D.	8.072 #
25)	Chlordane-3	0.000	4.741f	0	4933443	N.D.	14.757 #

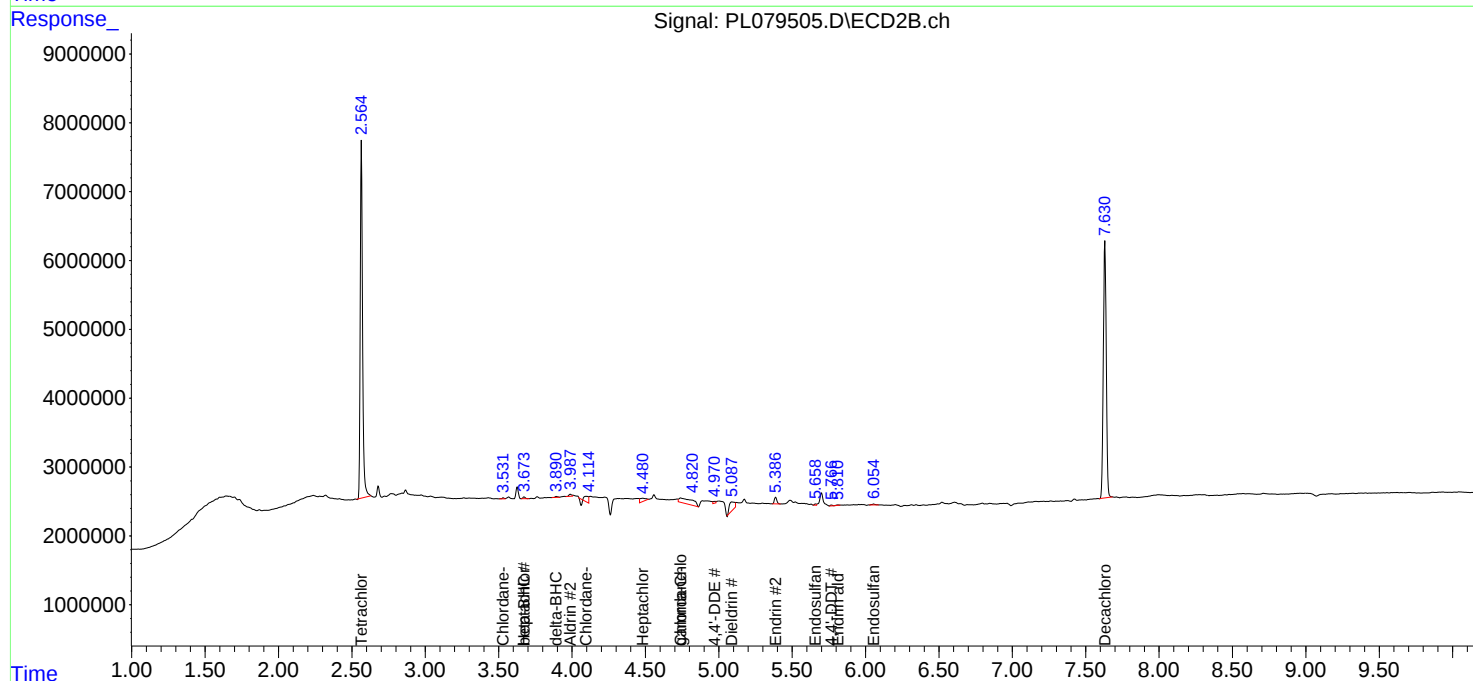
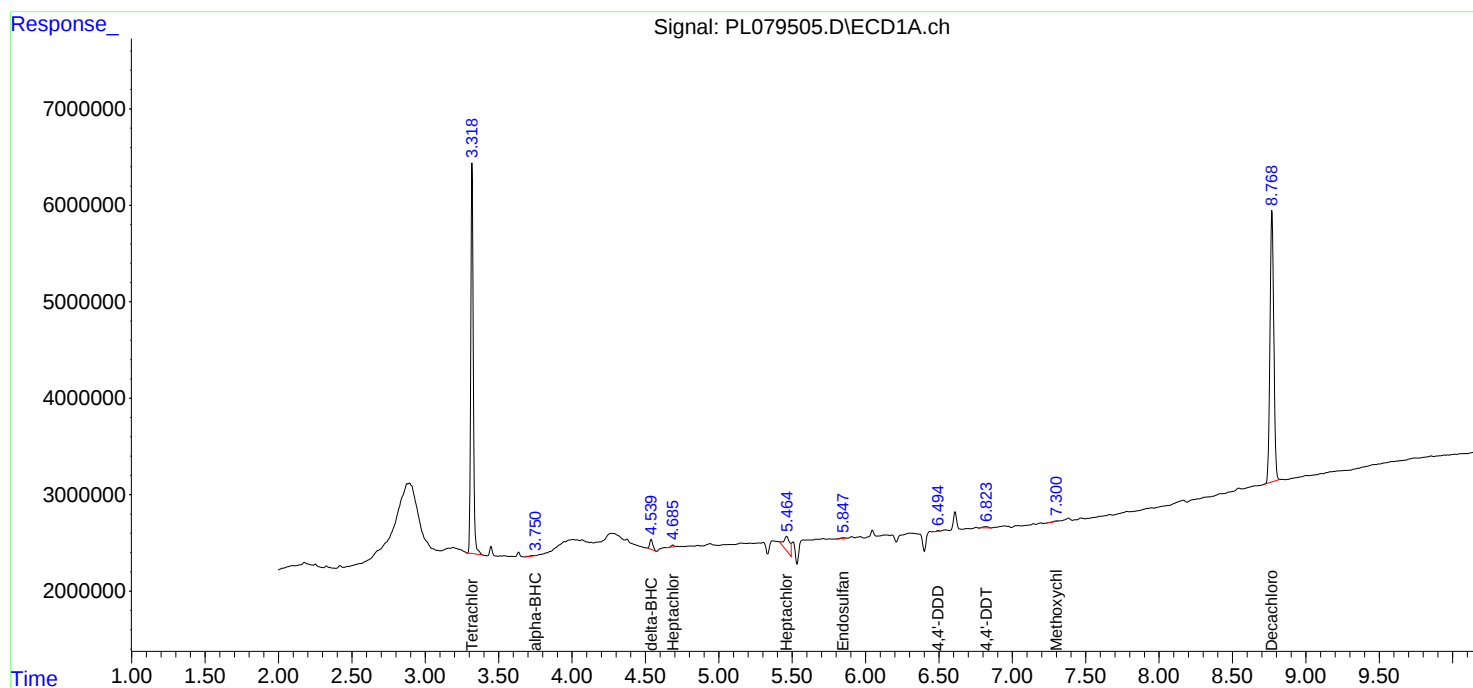
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

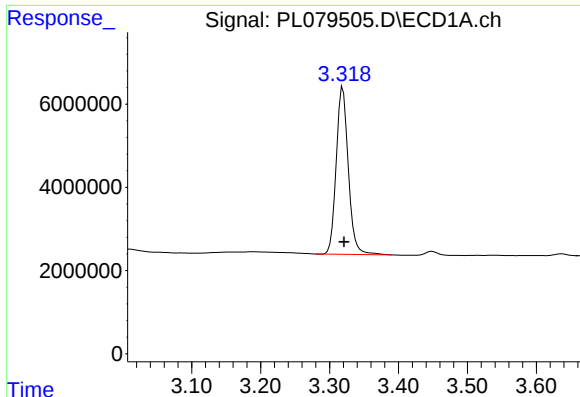
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113022\
Data File : PL079505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2022 11:04
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 20:18:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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

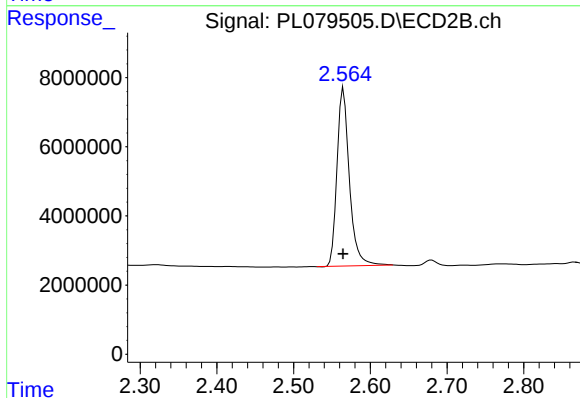




#1 Tetrachloro-m-xylene

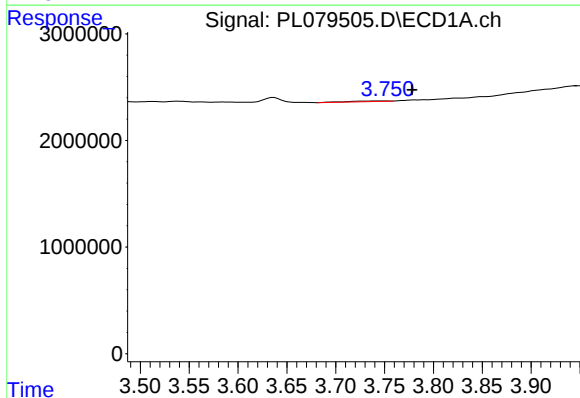
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 49001601
Conc: 21.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



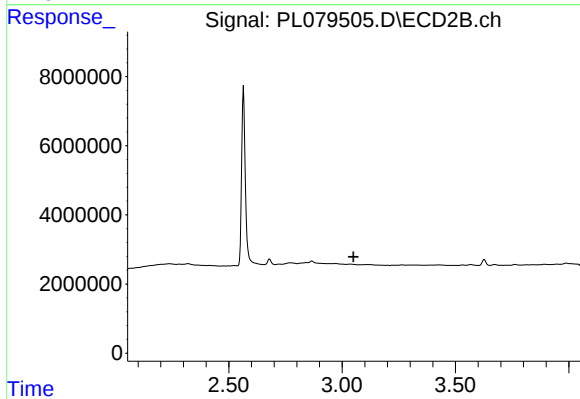
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 57923326
Conc: 21.28 ng/ml



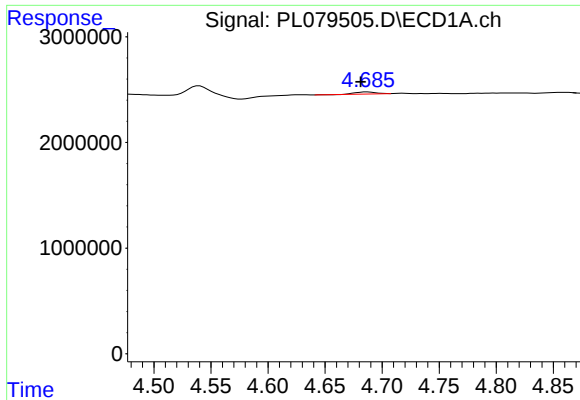
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: -0.026 min
Response: 145577
Conc: 0.04 ng/ml



#2 alpha-BHC

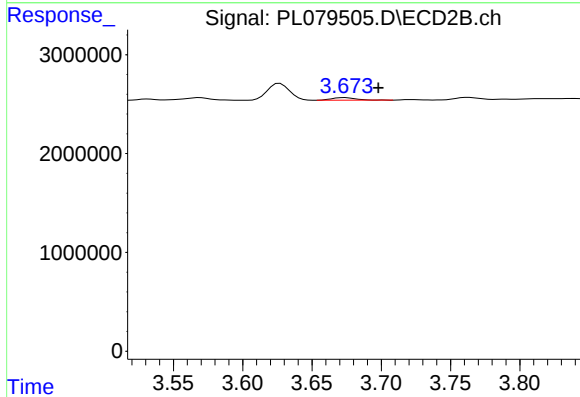
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#4 Heptachlor

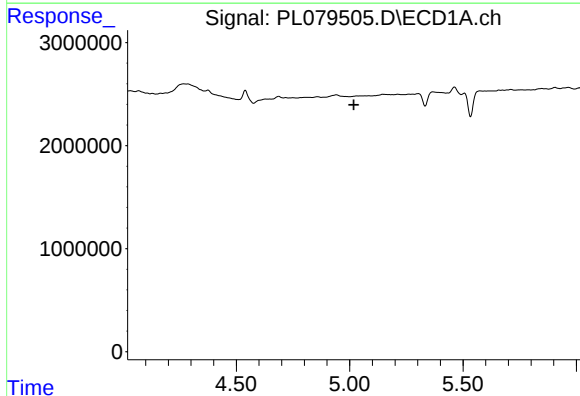
R.T.: 4.687 min
Delta R.T.: 0.006 min
Response: 219714
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



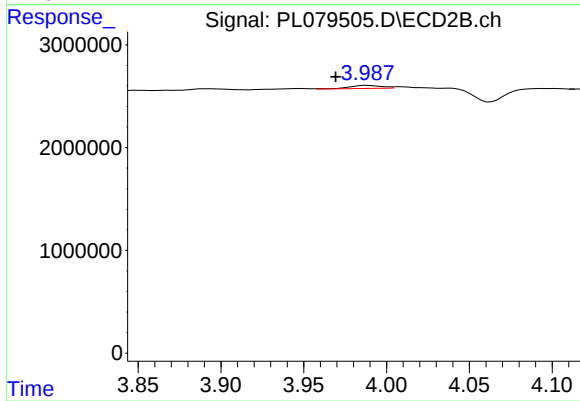
#4 Heptachlor

R.T.: 3.674 min
Delta R.T.: -0.024 min
Response: 313447
Conc: 0.08 ng/ml



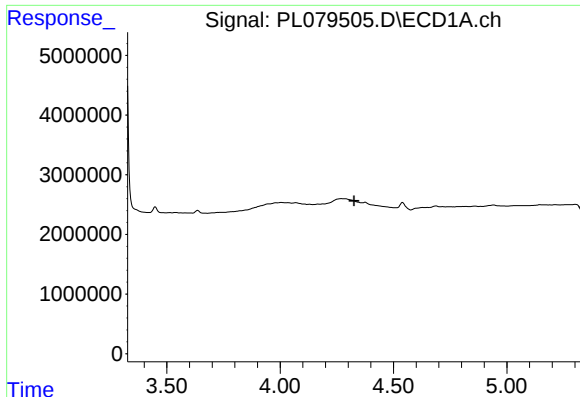
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#5 Aldrin

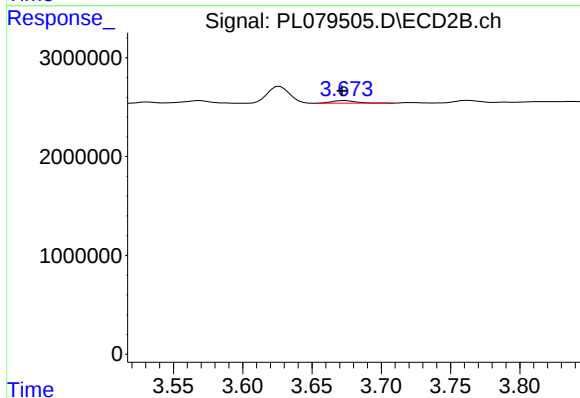
R.T.: 3.988 min
Delta R.T.: 0.019 min
Response: 389627
Conc: 0.10 ng/ml



#6 beta-BHC

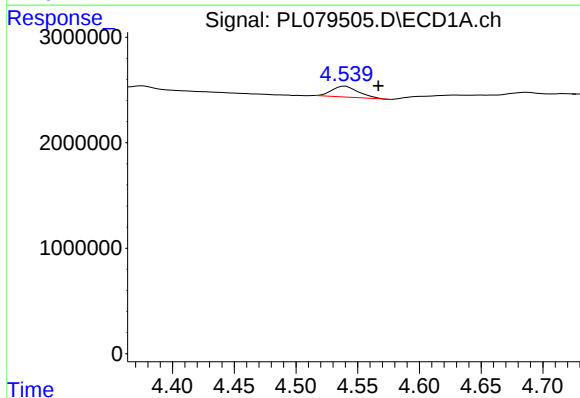
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



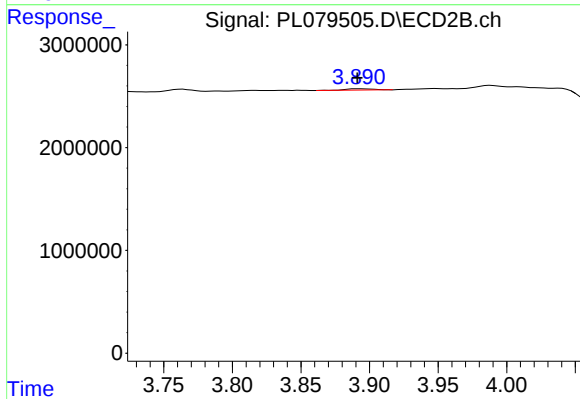
#6 beta-BHC

R.T.: 3.674 min
Delta R.T.: 0.002 min
Response: 313447
Conc: 0.21 ng/ml



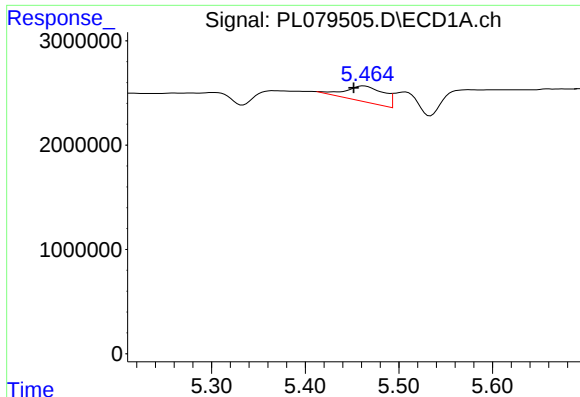
#7 delta-BHC

R.T.: 4.540 min
Delta R.T.: -0.027 min
Response: 1564669
Conc: 0.56 ng/ml



#7 delta-BHC

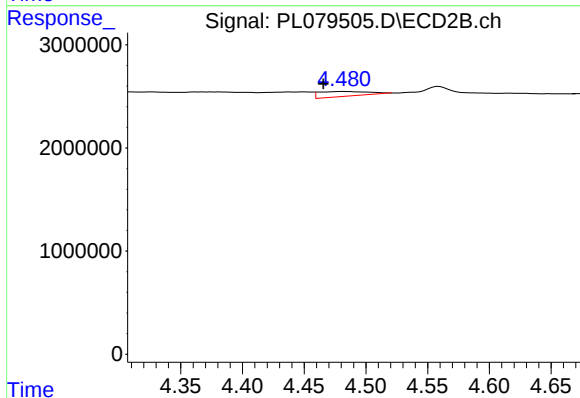
R.T.: 3.892 min
Delta R.T.: 0.001 min
Response: 177494
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

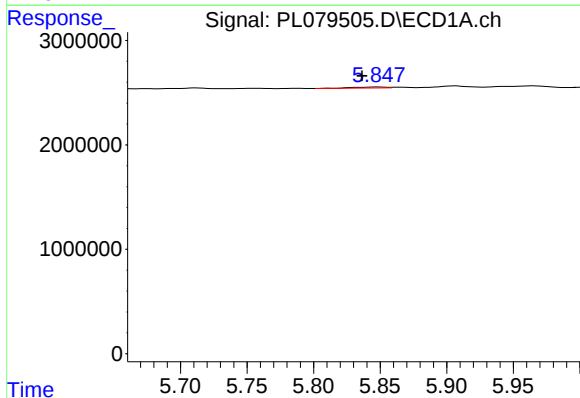
R.T.: 5.463 min
Delta R.T.: 0.011 min
Response: 4379768
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



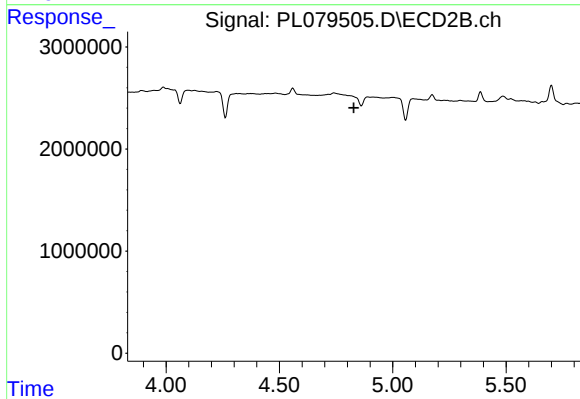
#8 Heptachlor epoxide

R.T.: 4.482 min
Delta R.T.: 0.017 min
Response: 1273868
Conc: 0.38 ng/ml



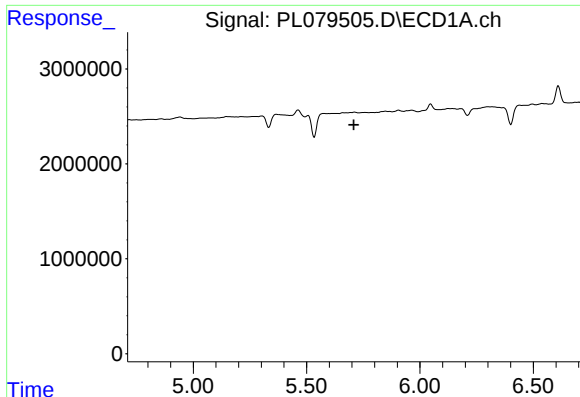
#9 Endosulfan I

R.T.: 5.849 min
Delta R.T.: 0.012 min
Response: 181014
Conc: 0.07 ng/ml



#9 Endosulfan I

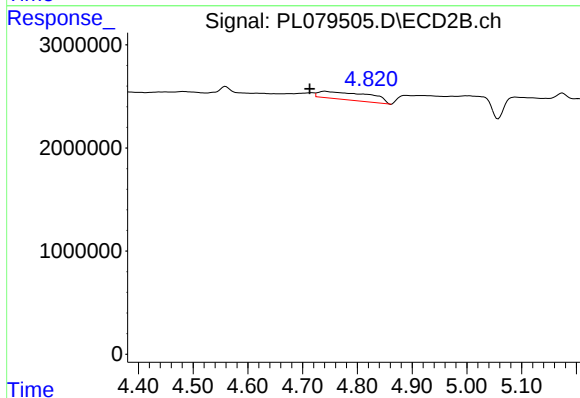
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

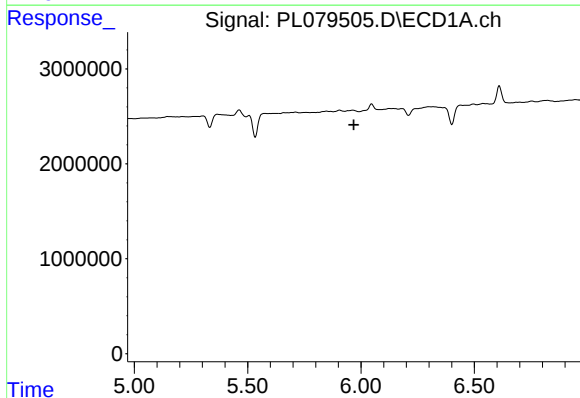
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



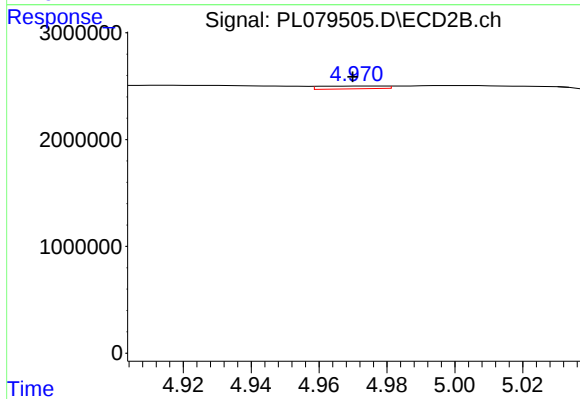
#10 gamma-Chlordane

R.T.: 4.741 min
Delta R.T.: 0.027 min
Response: 4933443
Conc: 1.46 ng/ml



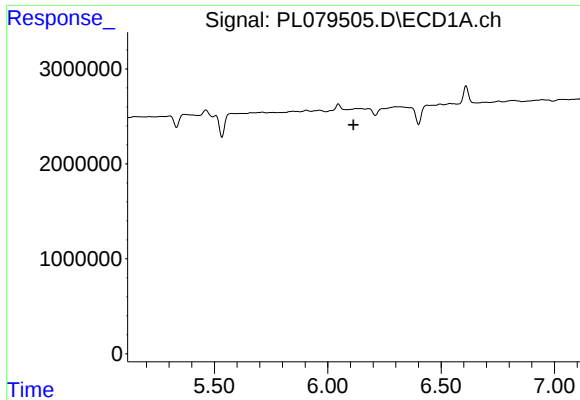
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

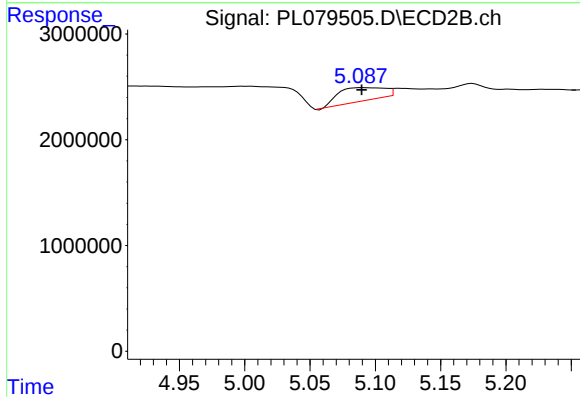
R.T.: 4.973 min
Delta R.T.: 0.003 min
Response: 344627
Conc: 0.11 ng/ml



#13 Dieldrin

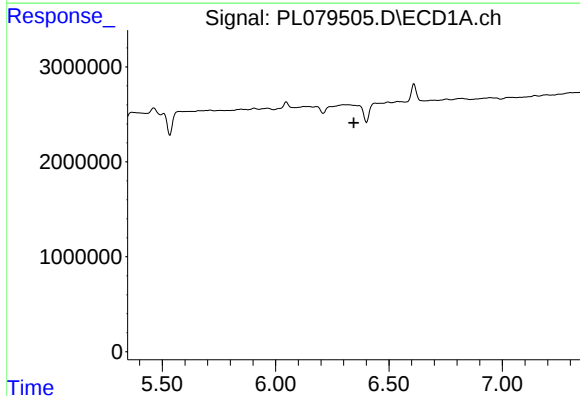
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



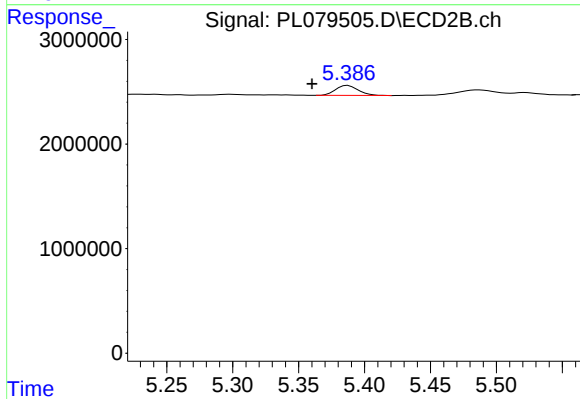
#13 Dieldrin

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 3053965
Conc: 0.91 ng/ml



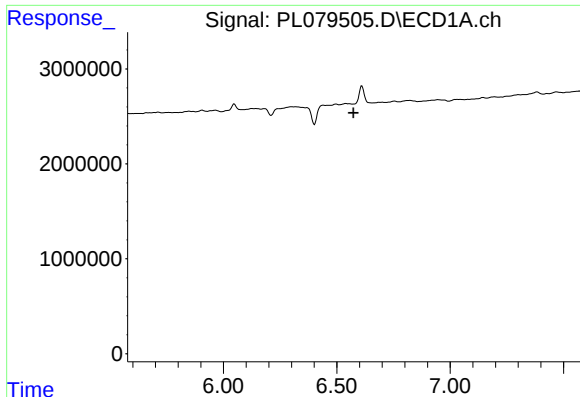
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#14 Endrin

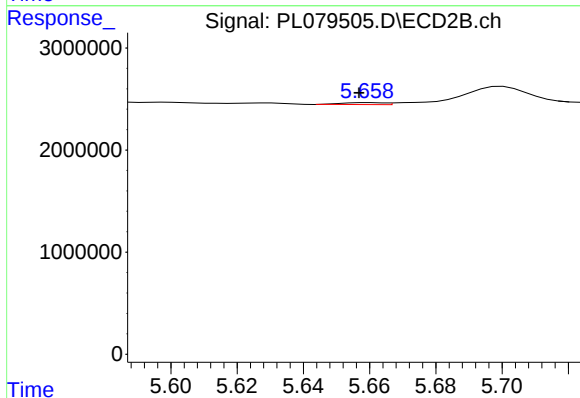
R.T.: 5.387 min
Delta R.T.: 0.027 min
Response: 1151632
Conc: 0.38 ng/ml



#15 Endosulfan II

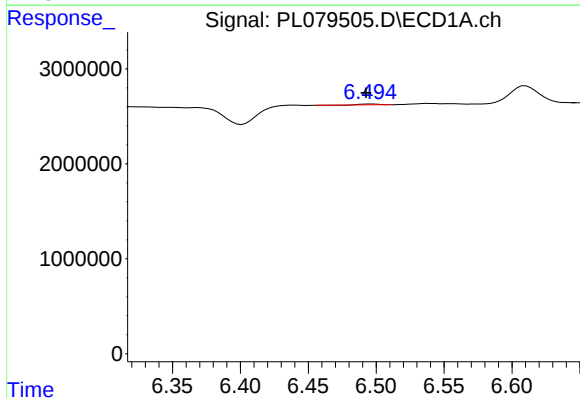
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



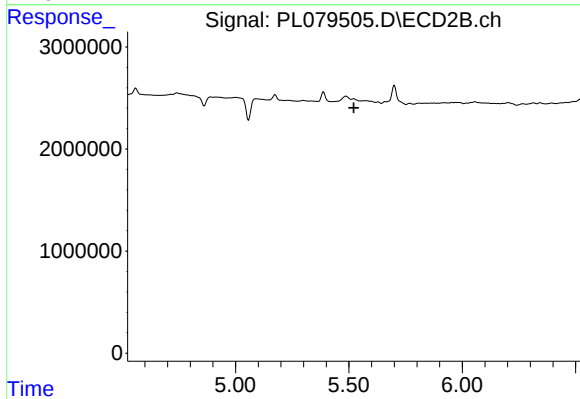
#15 Endosulfan II

R.T.: 5.660 min
Delta R.T.: 0.003 min
Response: 171921
Conc: 0.06 ng/ml



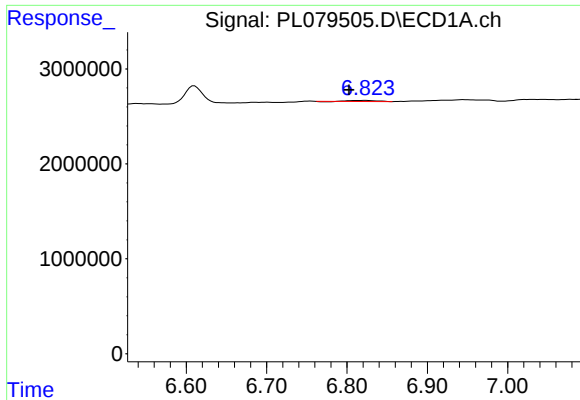
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: 0.003 min
Response: 67010
Conc: 0.03 ng/ml



#16 4,4'-DDD

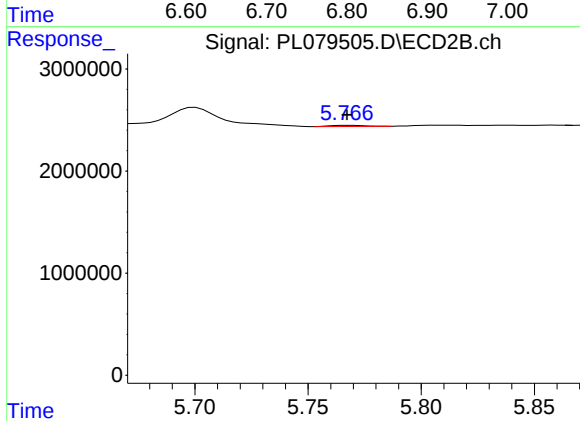
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

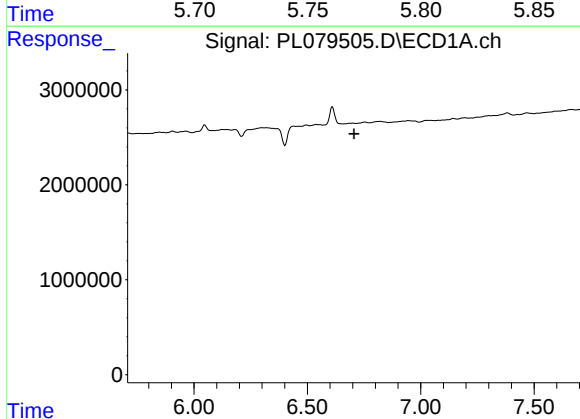
R.T.: 6.824 min
Delta R.T.: 0.022 min
Response: 267975
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



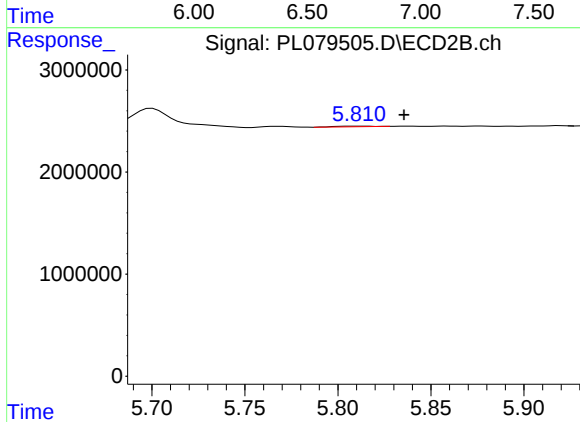
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 121459
Conc: 0.05 ng/ml



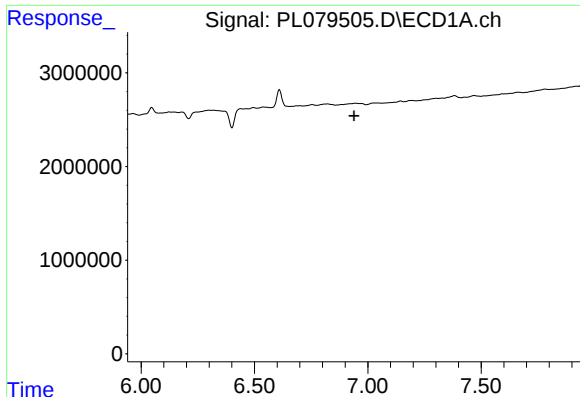
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

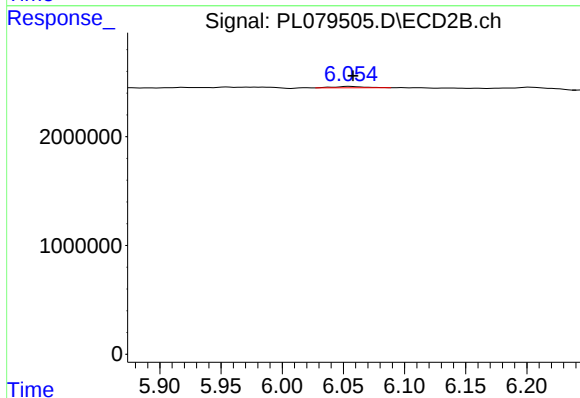
R.T.: 5.811 min
Delta R.T.: -0.024 min
Response: 79573
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

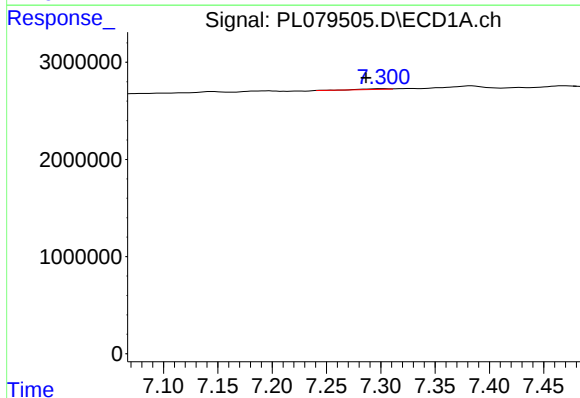
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



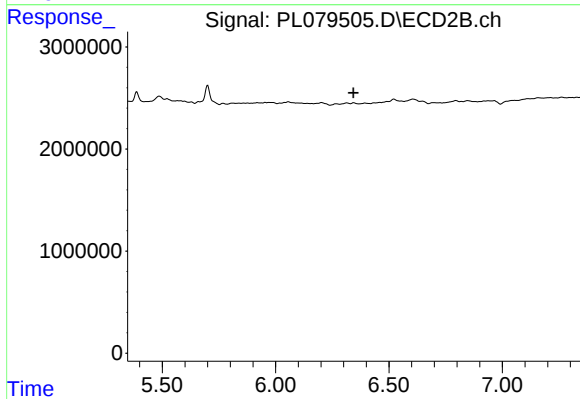
#19 Endosulfan Sulfate

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 220517
Conc: 0.08 ng/ml



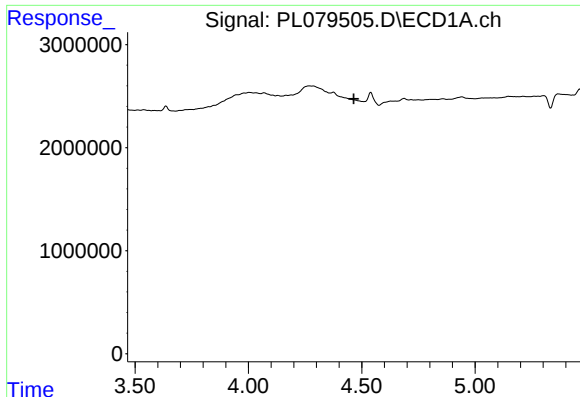
#20 Methoxychlor

R.T.: 7.301 min
Delta R.T.: 0.015 min
Response: 117074
Conc: 0.10 ng/ml



#20 Methoxychlor

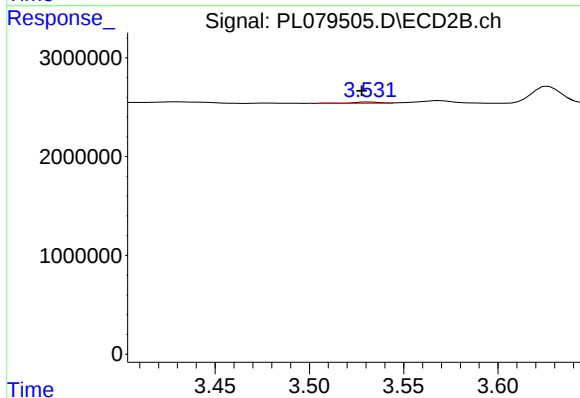
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#23 Chlordane-1

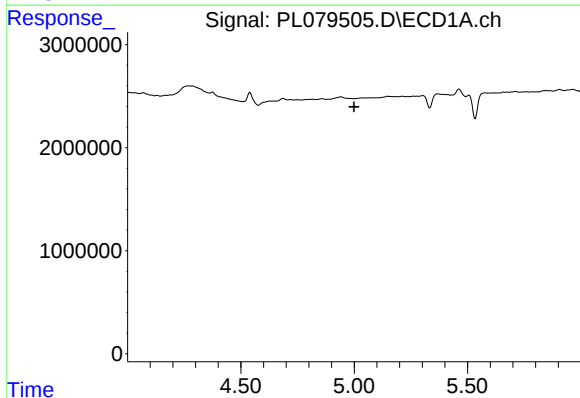
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



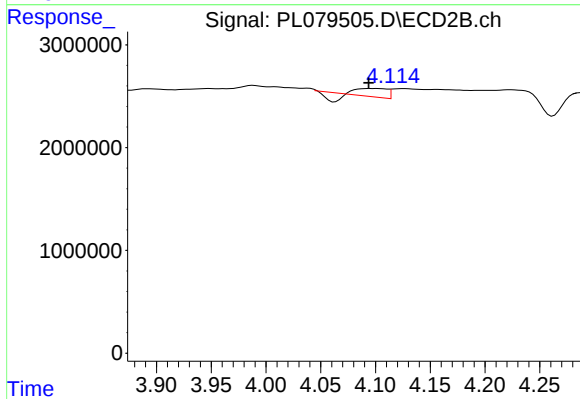
#23 Chlordane-1

R.T.: 3.532 min
Delta R.T.: 0.004 min
Response: 135611
Conc: 1.28 ng/ml



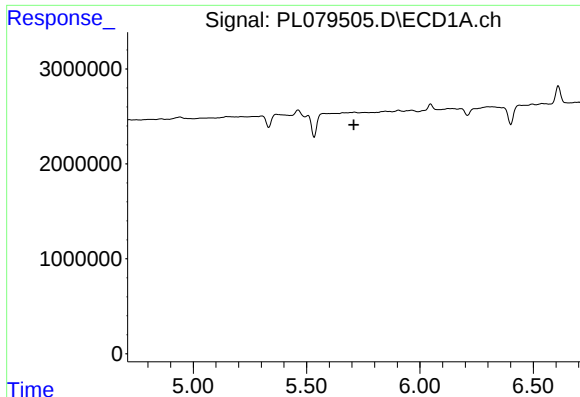
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.



#24 Chlordane-2

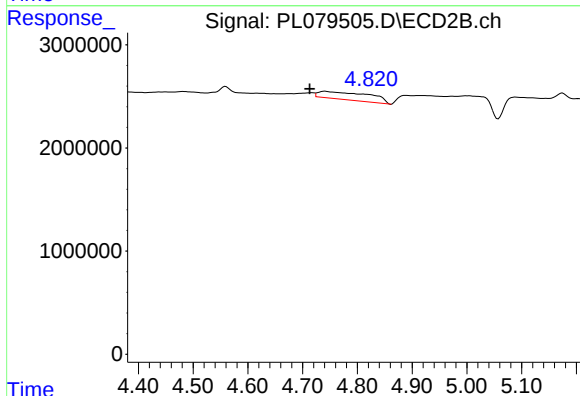
R.T.: 4.095 min
Delta R.T.: 0.001 min
Response: 945050
Conc: 8.07 ng/ml



#25 Chlordane-3

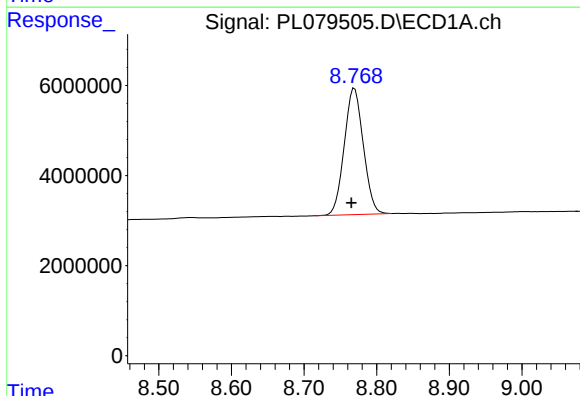
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



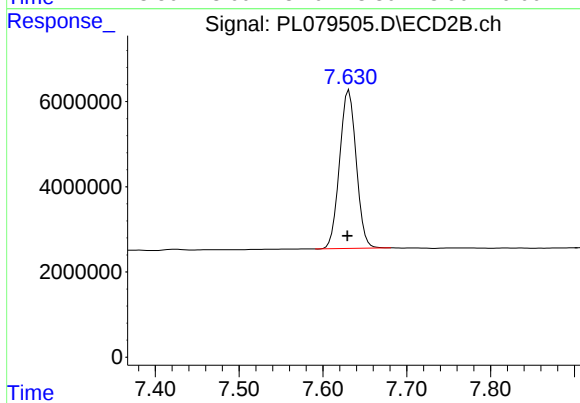
#25 Chlordane-3

R.T.: 4.741 min
Delta R.T.: 0.027 min
Response: 4933443
Conc: 14.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.005 min
Response: 51185336
Conc: 26.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.631 min
Delta R.T.: 0.002 min
Response: 51268433
Conc: 21.82 ng/ml