

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
 Data File : PL076772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 16:16
 Operator : AR\AJ
 Sample : N3927-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:53:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.422	2.642	24534501	64801908	23.773	21.847
28)	SA Decachlor...	8.912	7.750	15608176	54699391	17.697	21.311
Target Compounds							
2)	A alpha-BHC	0.000	3.123	0	892409	N.D.	0.214 #
3)	MA gamma-BHC...	4.225	0.000	127101	0	0.094	N.D. #
4)	MA Heptachlor	4.769f	3.803	684150	3006539	0.510	0.796 #
5)	MB Aldrin	0.000	4.048f	0	635315	N.D.	0.181 #
8)	B Heptachlo...	5.562	0.000	3456313	0	3.100	N.D. #
9)	A Endosulfan I	5.933f	4.961f	250708	348502	0.243	0.120 #
10)	B gamma-Chl...	5.822	4.826	2040552	1253483	1.840	0.392 #
11)	B alpha-Chl...	5.919f	4.878	107464	1911632	0.097	0.613 #
12)	B 4,4'-DDE	0.000	5.073	0	219871	N.D.	0.074 #
13)	MA Dieldrin	0.000	5.208	0	913647	N.D.	0.294 #
14)	MA Endrin	0.000	5.491f	0	333997	N.D.	0.133 #
15)	B Endosulfa...	6.715f	5.781f	616397	107663	0.687	0.045 #
16)	A 4,4'-DDD	6.602	0.000	1280387	0	1.536	N.D. #
17)	MA 4,4'-DDT	6.925	5.903f	178215	-238290	0.196	N.D. #
18)	B Endrin al...	6.810	0.000	286790	0	0.393	N.D. #
19)	B Endosulfa...	7.063	0.000	251075	0	0.279	N.D. #
20)	A Methoxychlor	7.398	6.473f	586465	1287271	1.159	0.984
21)	B Endrin ke...	7.537	0.000	902436	0	0.882	N.D. #
22)	Mirex	0.000	6.854	0	304660	N.D.	0.152 #
25)	Chlordane-3	5.822	4.826	2040552	1253483	14.728	4.428 #
26)	Chlordane-4	5.919f	4.878	107464	1911632	0.627	6.439 #
27)	Chlordane-5	0.000	5.534	0	370933	N.D.	4.633 #

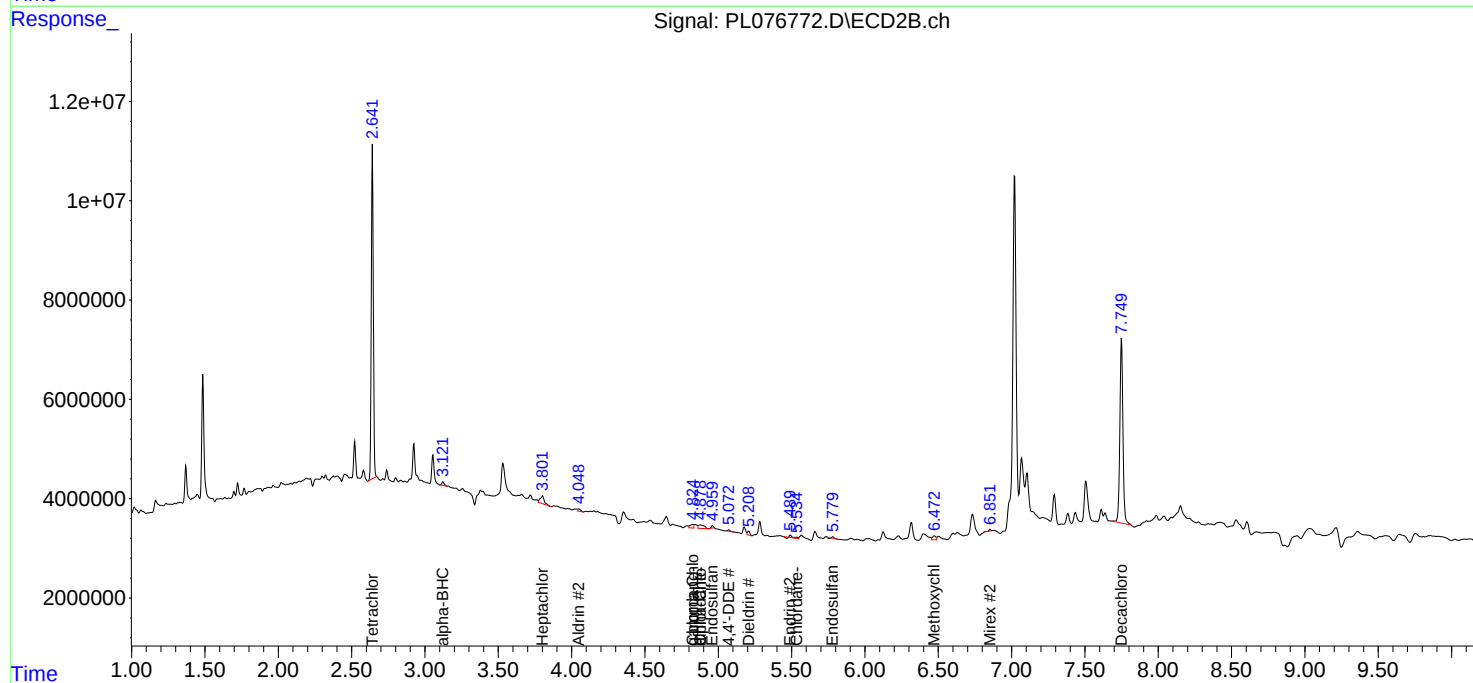
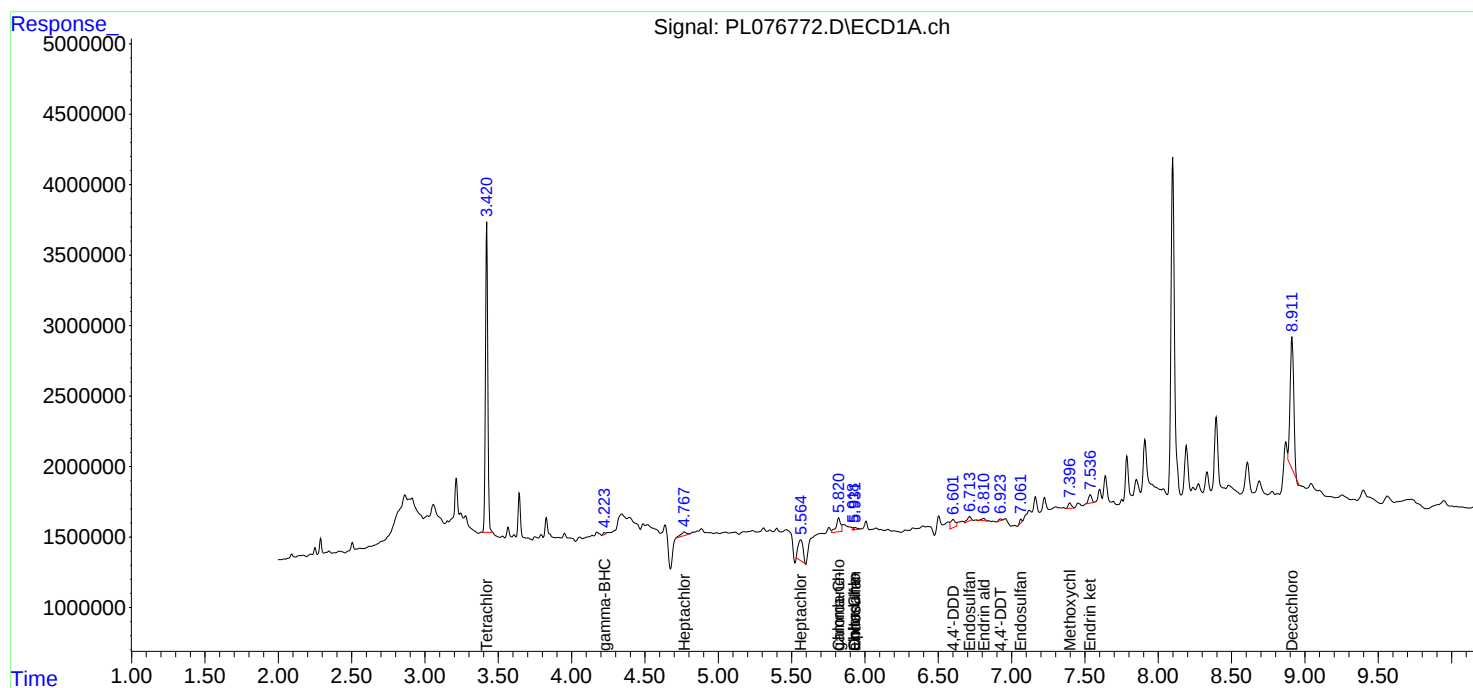
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

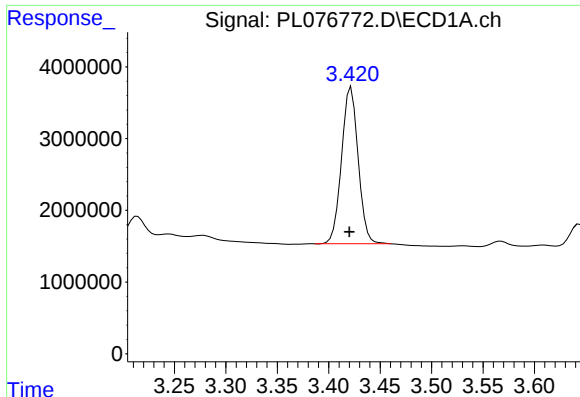
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
Data File : PL076772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 16:16
Operator : AR\AJ
Sample : N3927-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:53:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 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

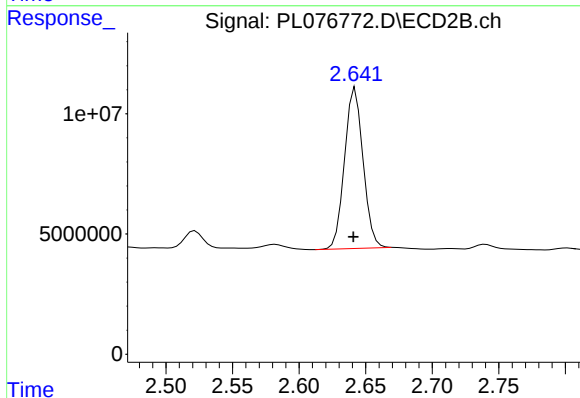




#1 Tetrachloro-m-xylene

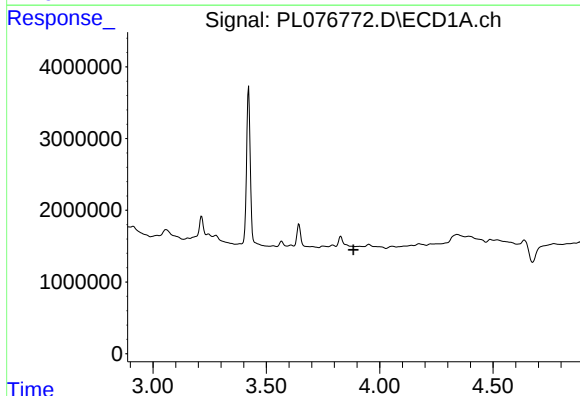
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 24534501
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



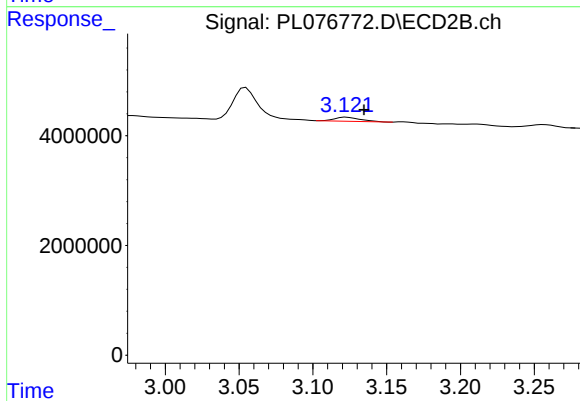
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.002 min
Response: 64801908
Conc: 21.85 ng/ml



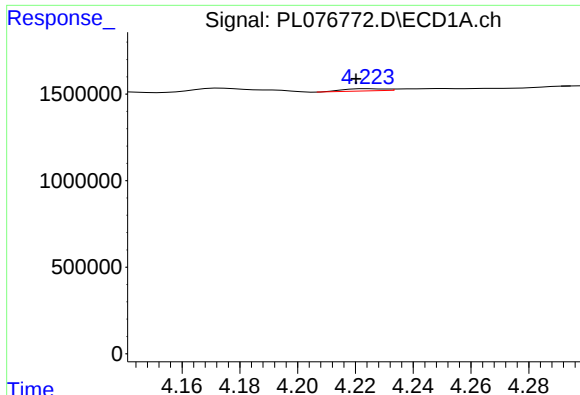
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

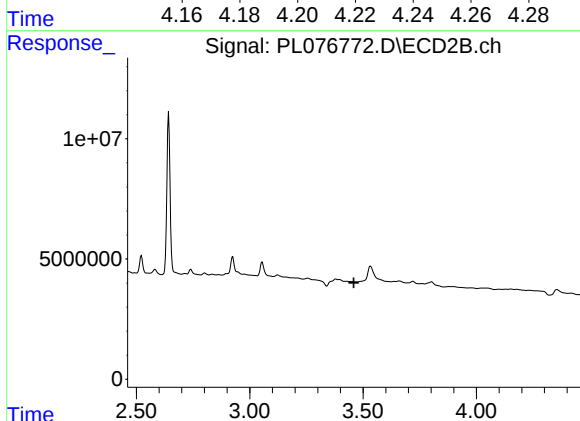
R.T.: 3.123 min
Delta R.T.: -0.012 min
Response: 892409
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

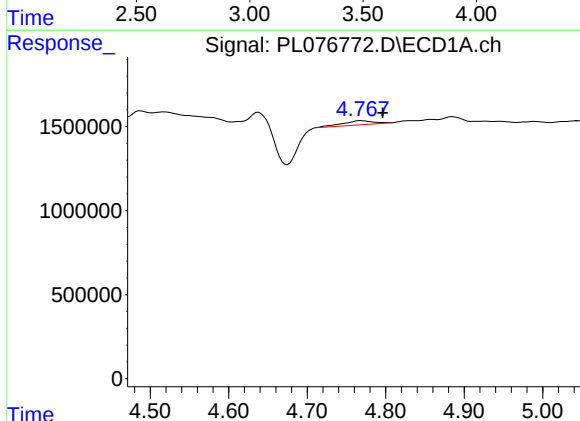
R.T.: 4.225 min
Delta R.T.: 0.005 min
Response: 127101
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



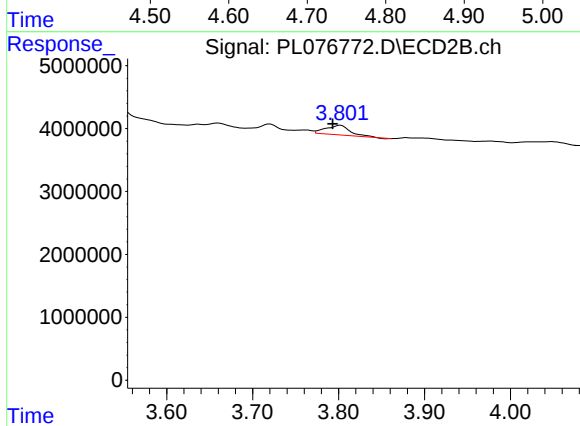
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



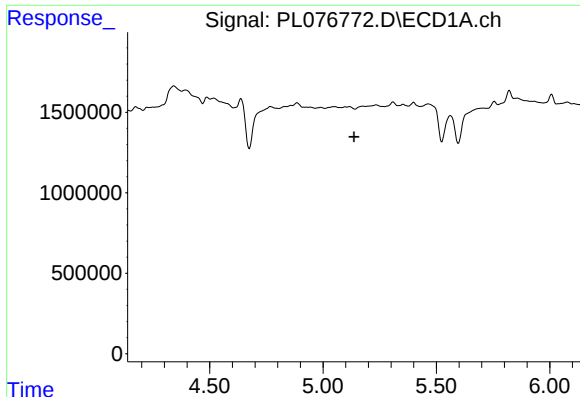
#4 Heptachlor

R.T.: 4.769 min
Delta R.T.: -0.028 min
Response: 684150
Conc: 0.51 ng/ml



#4 Heptachlor

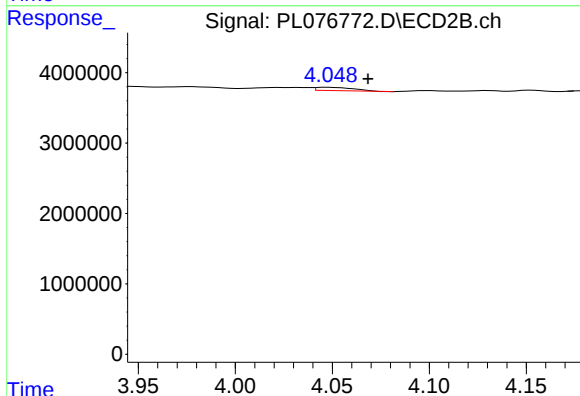
R.T.: 3.803 min
Delta R.T.: 0.009 min
Response: 3006539
Conc: 0.80 ng/ml



#5 Aldrin

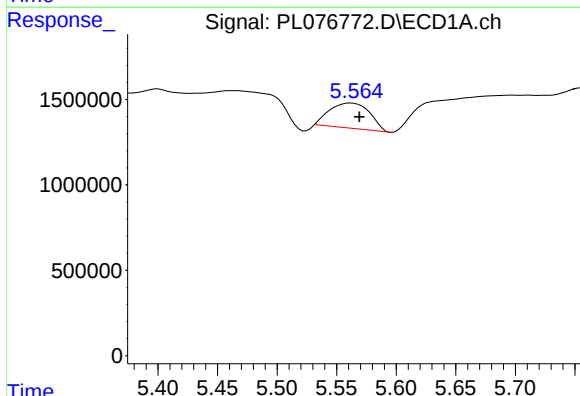
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



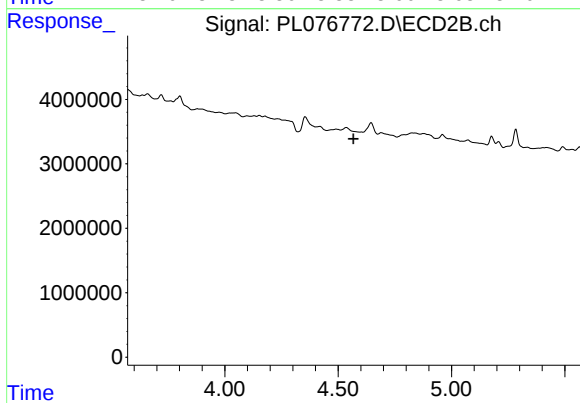
#5 Aldrin

R.T.: 4.048 min
Delta R.T.: -0.020 min
Response: 635315
Conc: 0.18 ng/ml



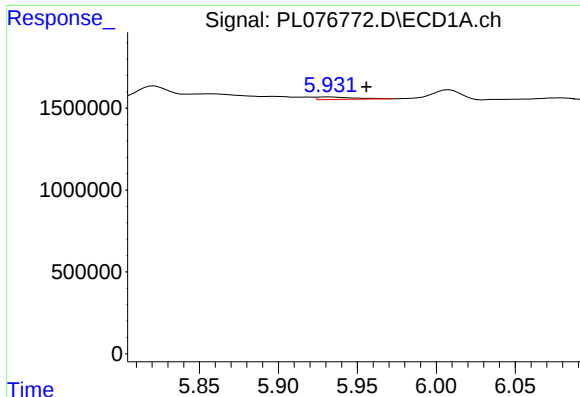
#8 Heptachlor epoxide

R.T.: 5.562 min
Delta R.T.: -0.007 min
Response: 3456313
Conc: 3.10 ng/ml



#8 Heptachlor epoxide

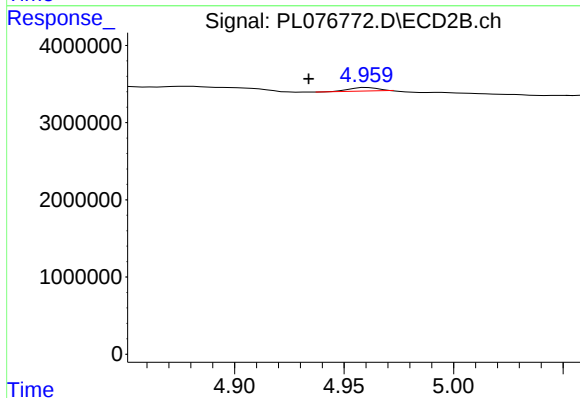
R.T.: 0.000 min
Exp R.T.: 4.568 min
Response: 0
Conc: N.D.



#9 Endosulfan I

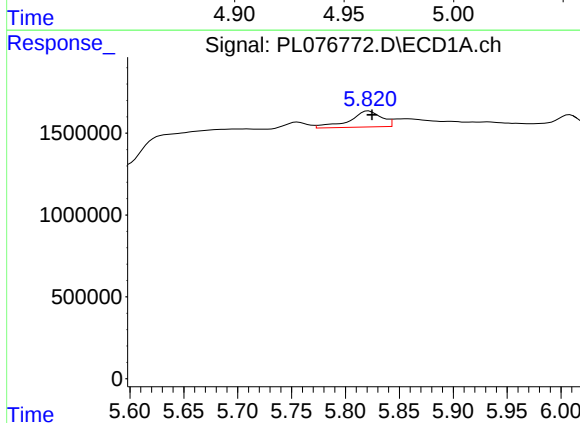
R.T.: 5.933 min
Delta R.T.: -0.023 min
Response: 250708
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



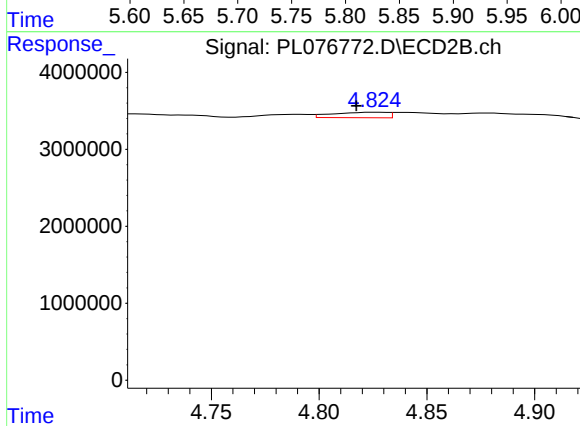
#9 Endosulfan I

R.T.: 4.961 min
Delta R.T.: 0.027 min
Response: 348502
Conc: 0.12 ng/ml



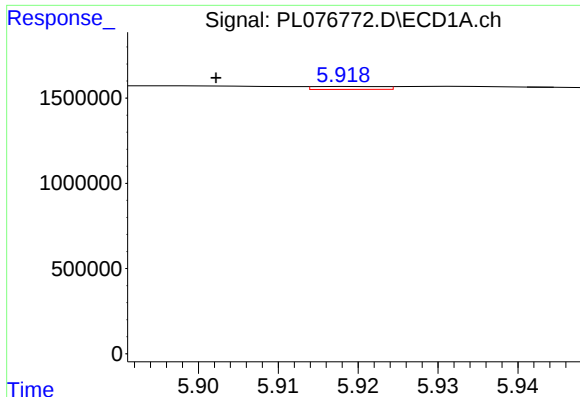
#10 gamma-Chlordane

R.T.: 5.822 min
Delta R.T.: -0.003 min
Response: 2040552
Conc: 1.84 ng/ml



#10 gamma-Chlordane

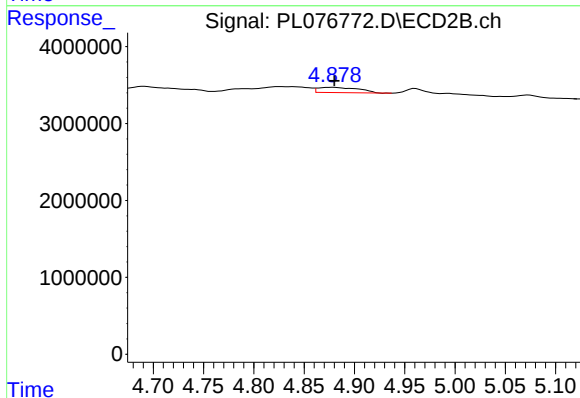
R.T.: 4.826 min
Delta R.T.: 0.009 min
Response: 1253483
Conc: 0.39 ng/ml



#11 alpha-Chlordane

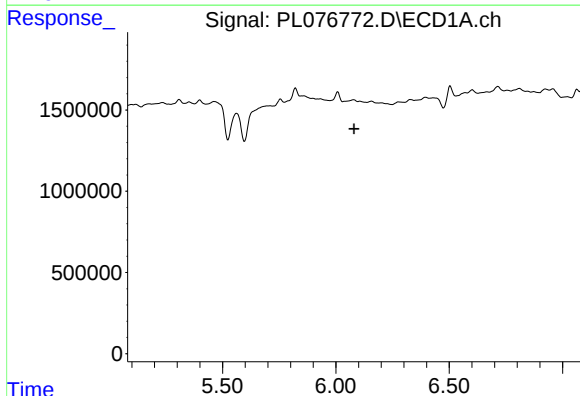
R.T.: 5.919 min
Delta R.T.: 0.017 min
Response: 107464
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



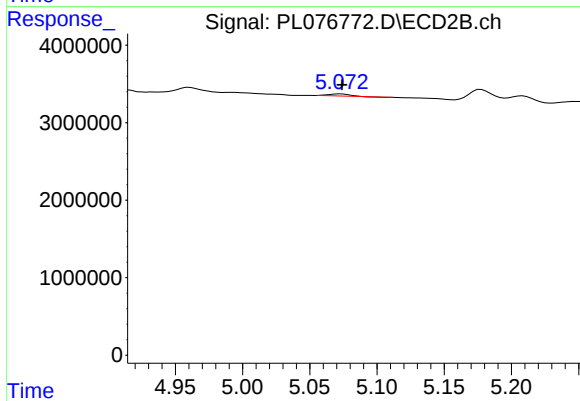
#11 alpha-Chlordane

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 1911632
Conc: 0.61 ng/ml



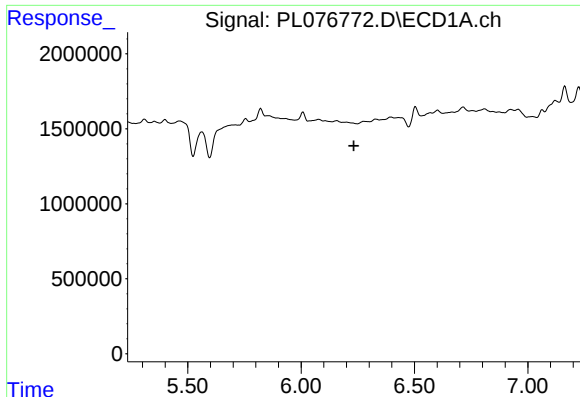
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

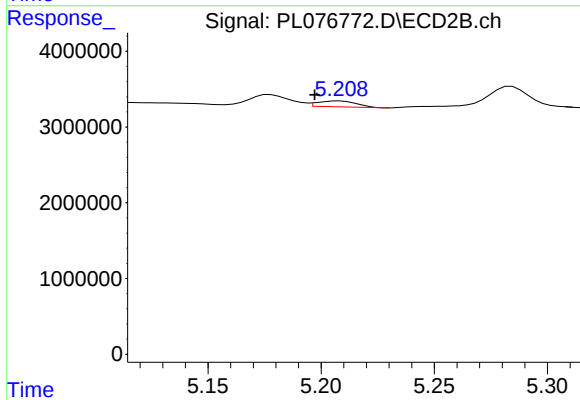
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 219871
Conc: 0.07 ng/ml



#13 Dieldrin

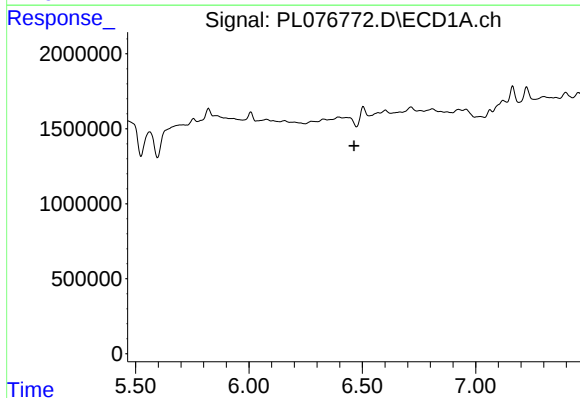
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



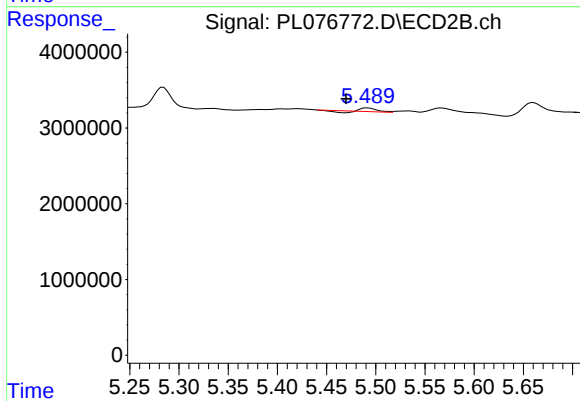
#13 Dieldrin

R.T.: 5.208 min
Delta R.T.: 0.011 min
Response: 913647
Conc: 0.29 ng/ml



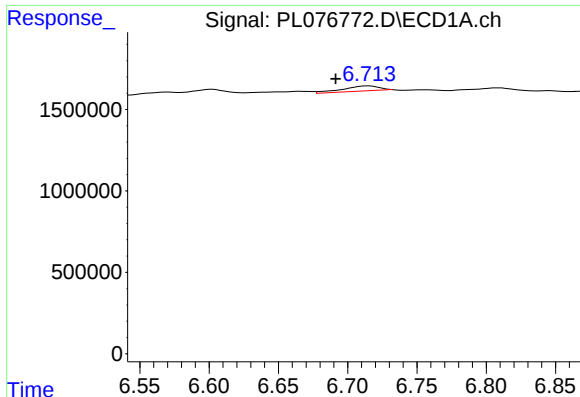
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#14 Endrin

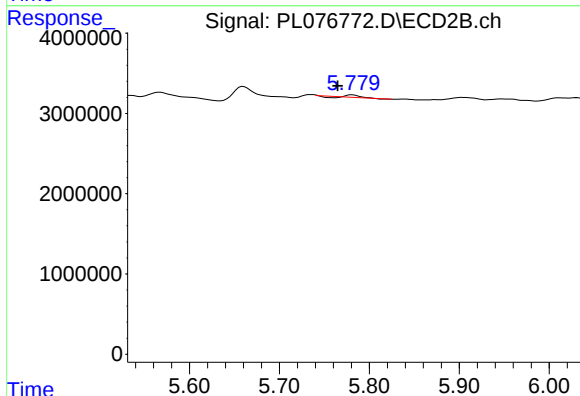
R.T.: 5.491 min
Delta R.T.: 0.021 min
Response: 333997
Conc: 0.13 ng/ml



#15 Endosulfan II

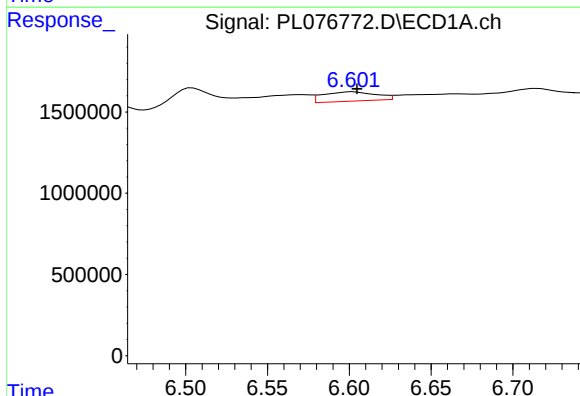
R.T.: 6.715 min
Delta R.T.: 0.023 min
Response: 616397
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



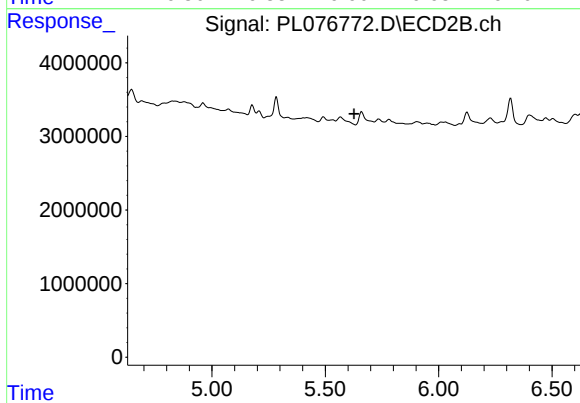
#15 Endosulfan II

R.T.: 5.781 min
Delta R.T.: 0.016 min
Response: 107663
Conc: 0.04 ng/ml



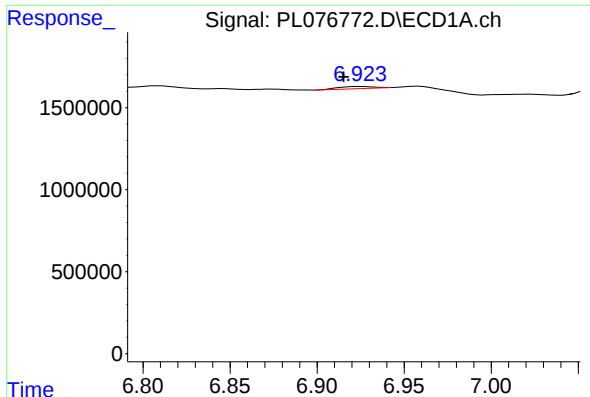
#16 4,4'-DDD

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 1280387
Conc: 1.54 ng/ml



#16 4,4'-DDD

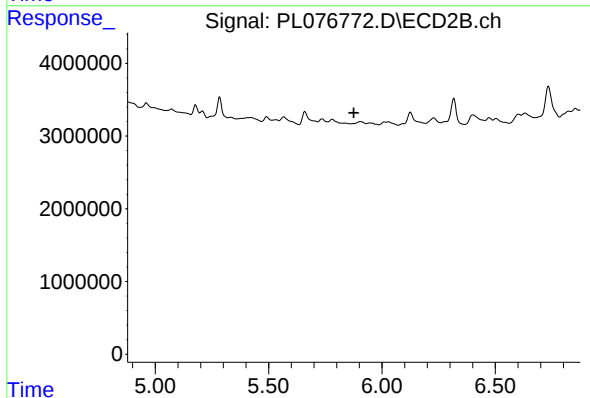
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

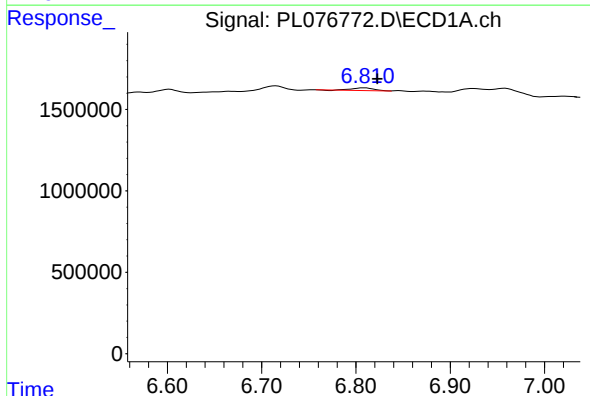
R.T.: 6.925 min
Delta R.T.: 0.009 min
Response: 178215
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



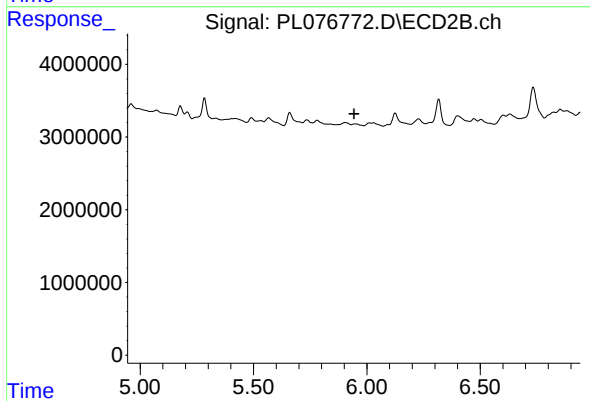
#17 4,4'-DDT

R.T.: 5.903 min
Delta R.T.: 0.028 min
Response: -238290
Conc: N.D.



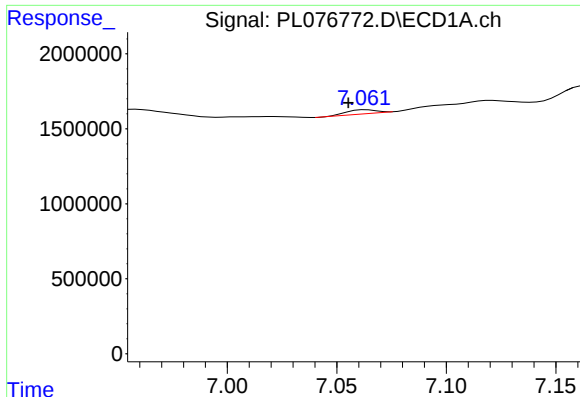
#18 Endrin aldehyde

R.T.: 6.810 min
Delta R.T.: -0.013 min
Response: 286790
Conc: 0.39 ng/ml



#18 Endrin aldehyde

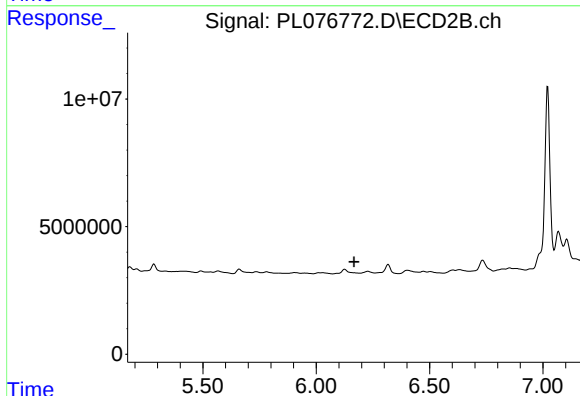
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

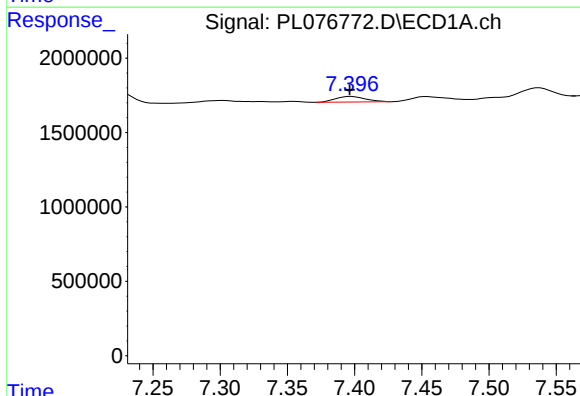
R.T.: 7.063 min
Delta R.T.: 0.008 min
Response: 251075
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



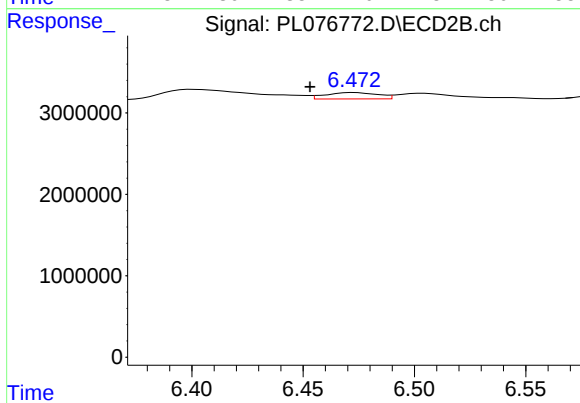
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



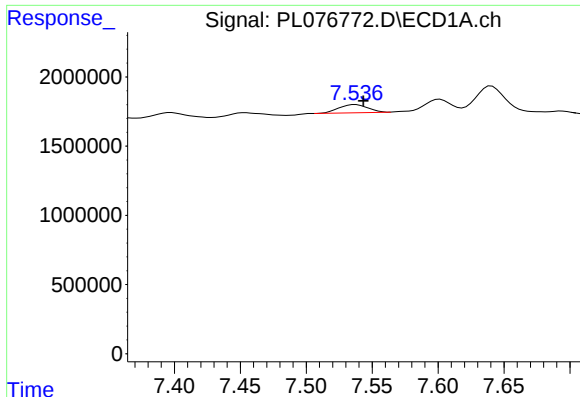
#20 Methoxychlor

R.T.: 7.398 min
Delta R.T.: 0.001 min
Response: 586465
Conc: 1.16 ng/ml



#20 Methoxychlor

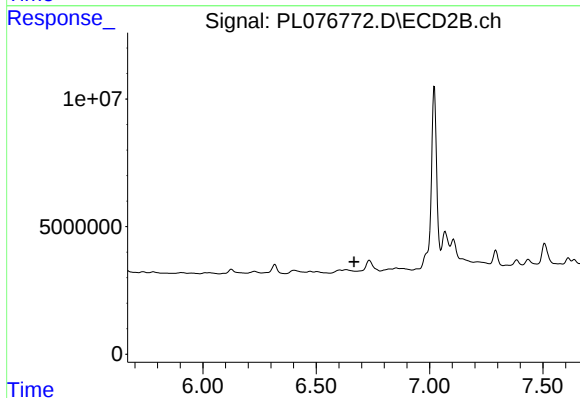
R.T.: 6.473 min
Delta R.T.: 0.020 min
Response: 1287271
Conc: 0.98 ng/ml



#21 Endrin ketone

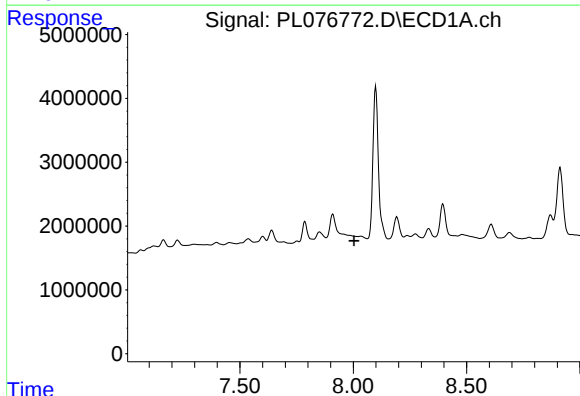
R.T.: 7.537 min
Delta R.T.: -0.006 min
Response: 902436
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



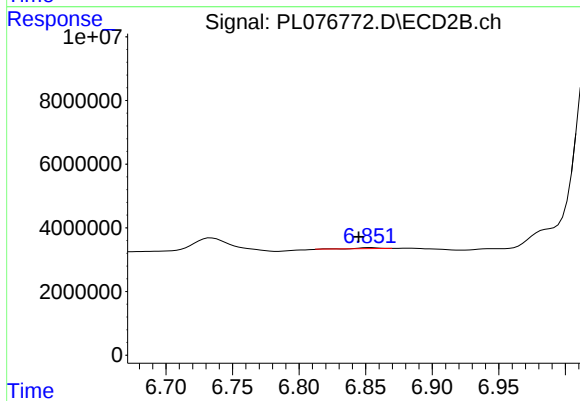
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



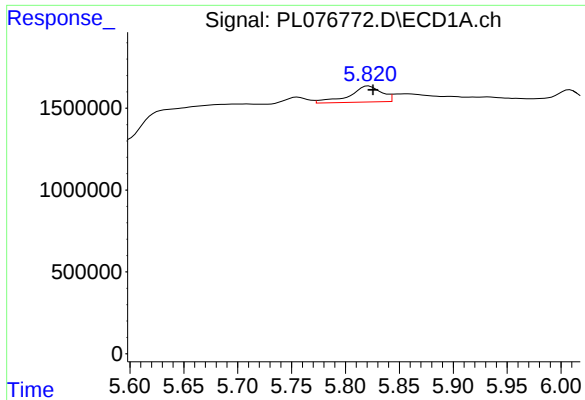
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#22 Mirex

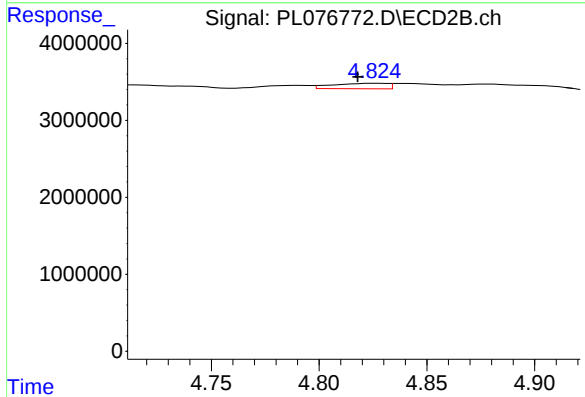
R.T.: 6.854 min
Delta R.T.: 0.009 min
Response: 304660
Conc: 0.15 ng/ml



#25 Chlordane-3

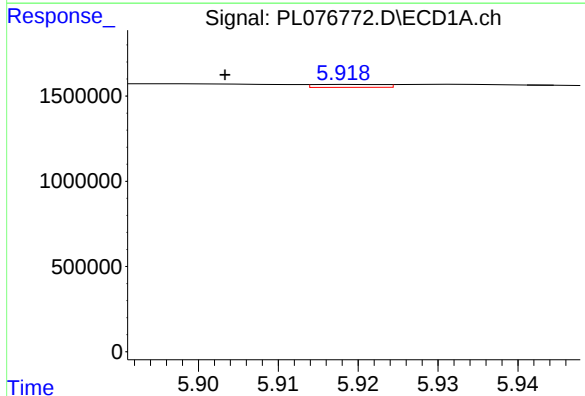
R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 2040552
Conc: 14.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



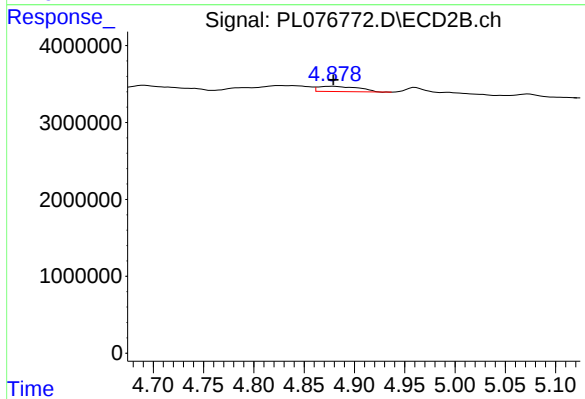
#25 Chlordane-3

R.T.: 4.826 min
Delta R.T.: 0.008 min
Response: 1253483
Conc: 4.43 ng/ml



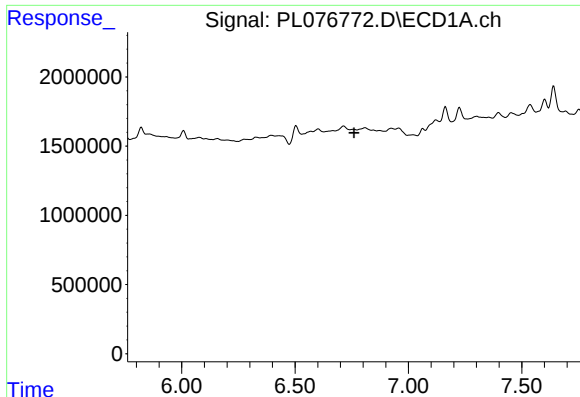
#26 Chlordane-4

R.T.: 5.919 min
Delta R.T.: 0.016 min
Response: 107464
Conc: 0.63 ng/ml



#26 Chlordane-4

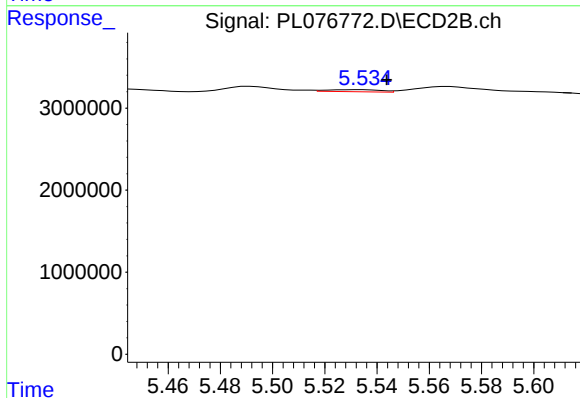
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 1911632
Conc: 6.44 ng/ml



#27 Chlordane-5

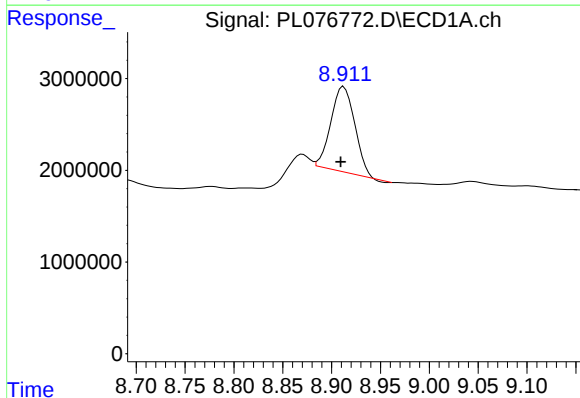
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



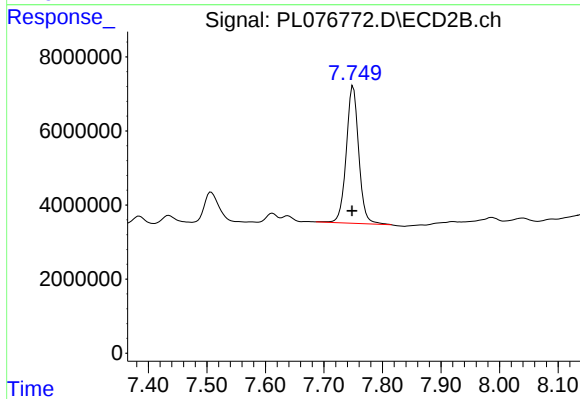
#27 Chlordane-5

R.T.: 5.534 min
Delta R.T.: -0.010 min
Response: 370933
Conc: 4.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.003 min
Response: 15608176
Conc: 17.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.750 min
Delta R.T.: 0.002 min
Response: 54699391
Conc: 21.31 ng/ml