

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082622\
 Data File : PL077326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 08:44
 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: Aug 26 22:21:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 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...	3.420	2.634	25888362	55660367	19.026	18.111
28)	SA Decachlor...	8.911	7.737	21486337	44012136	18.335	15.773
Target Compounds							
2)	A alpha-BHC	0.000	3.103f	0	550571	N.D.	0.126 #
3)	MA gamma-BHC...	0.000	3.458	0	44848	N.D.	0.011 #
4)	MA Heptachlor	0.000	3.758f	0	418412	N.D.	0.107 #
5)	MB Aldrin	0.000	4.075f	0	373448	N.D.	0.101 #
6)	B beta-BHC	0.000	3.758	0	418412	N.D.	0.254 #
7)	B delta-BHC	4.646f	0.000	650670	0	0.421	N.D. #
8)	B Heptachlo...	5.573	0.000	9765247	0	7.256	N.D. #
9)	A Endosulfan I	0.000	4.946f	0	195900	N.D.	0.063 #
10)	B gamma-Chl...	0.000	4.805	0	724517	N.D.	0.217 #
12)	B 4,4'-DDE	6.051f	5.074	153275	705482	0.118	0.218 #
14)	MA Endrin	0.000	5.482f	0	4692212	N.D.	1.716 #
15)	B Endosulfa...	6.714f	5.761	273869	431537	0.250	0.159 #
16)	A 4,4'-DDD	0.000	5.613	0	1244408	N.D.	0.465 #
24)	Chlordane-2	0.000	4.166	0	3165287	N.D.	29.549 #
25)	Chlordane-3	0.000	4.805	0	724517	N.D.	2.373 #

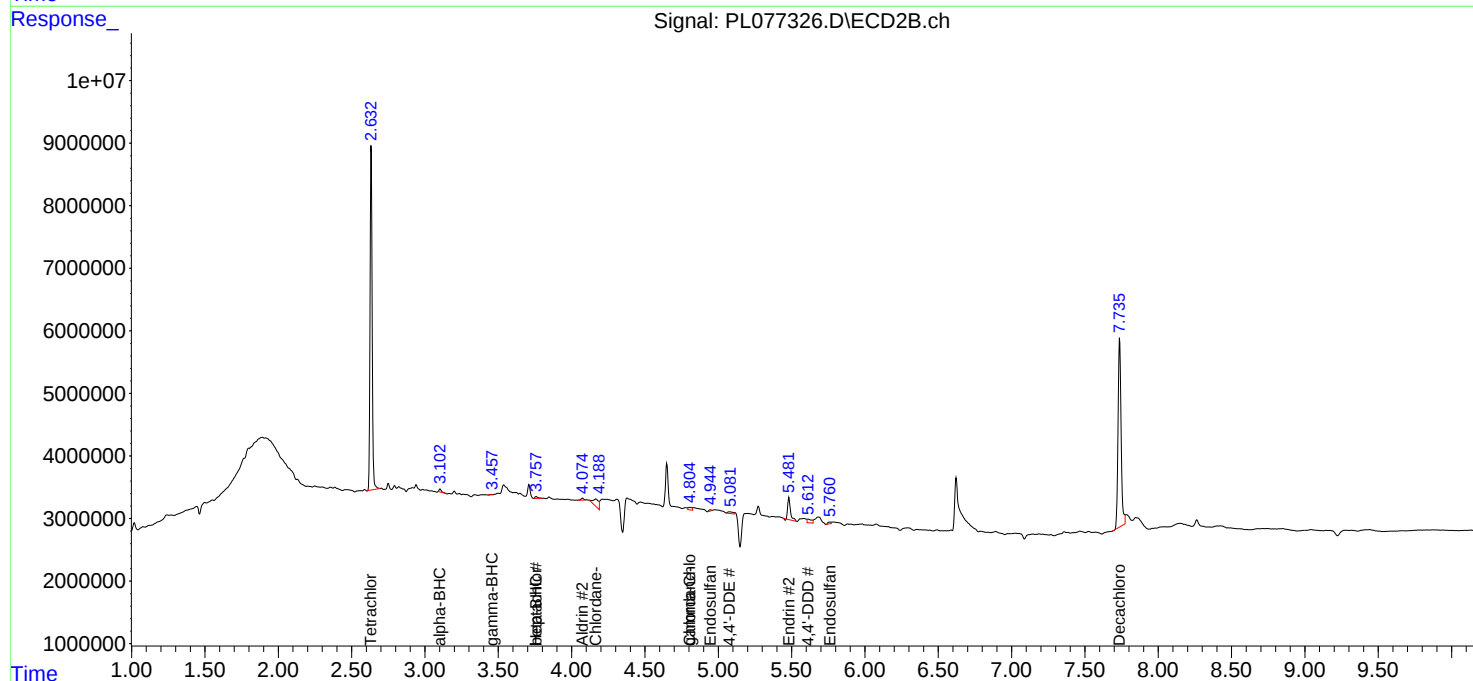
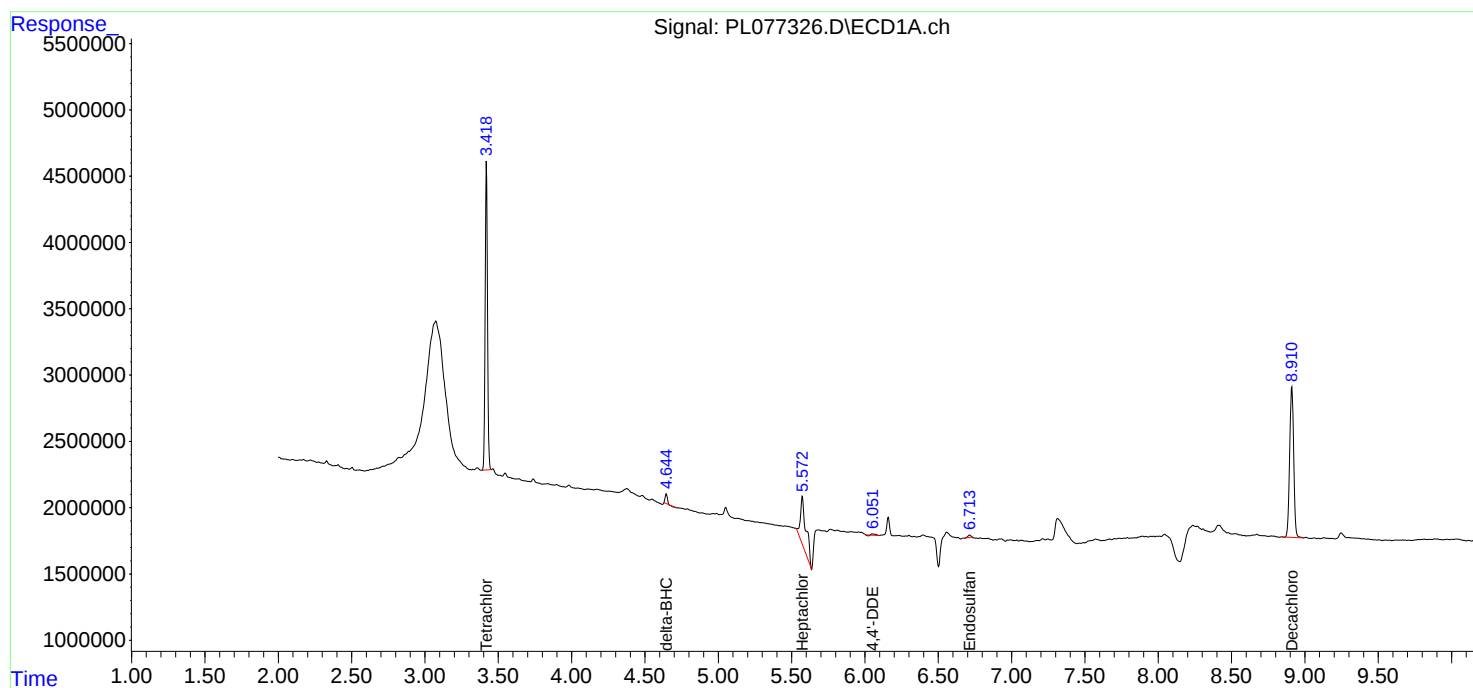
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

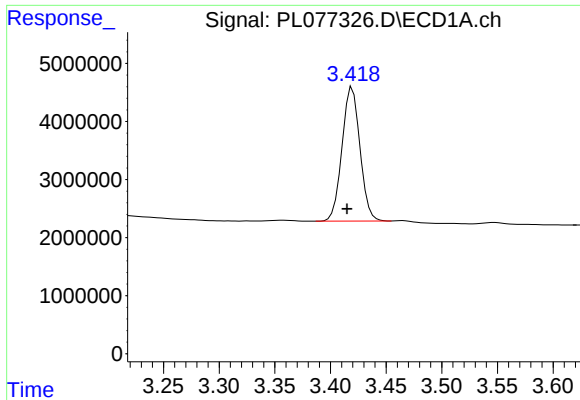
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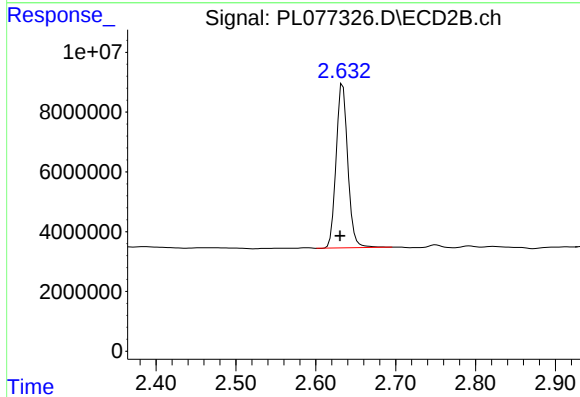




#1 Tetrachloro-m-xylene

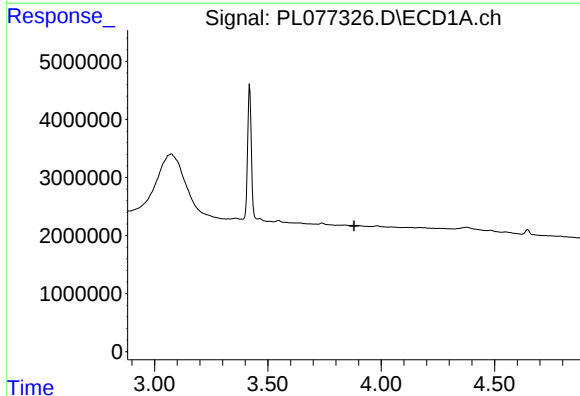
R.T.: 3.420 min
Delta R.T.: 0.005 min
Response: 25888362
Conc: 19.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



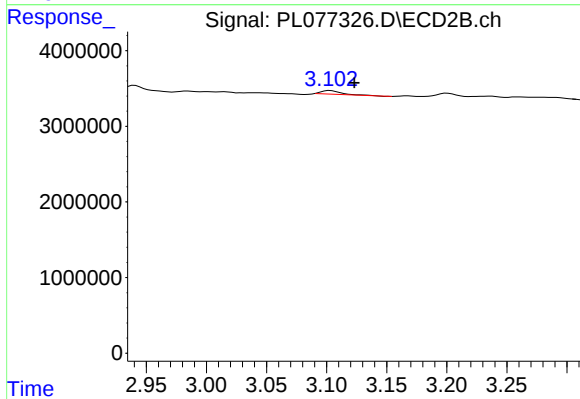
#1 Tetrachloro-m-xylene

R.T.: 2.634 min
Delta R.T.: 0.003 min
Response: 55660367
Conc: 18.11 ng/ml



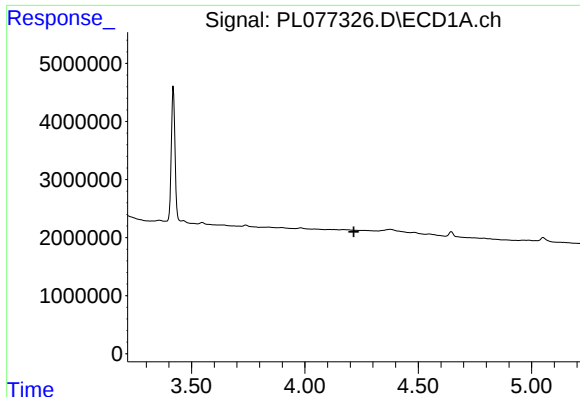
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.880 min
Response: 0
Conc: N.D.



#2 alpha-BHC

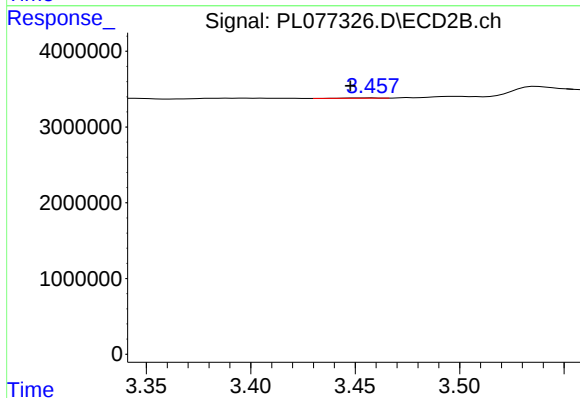
R.T.: 3.103 min
Delta R.T.: -0.020 min
Response: 550571
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

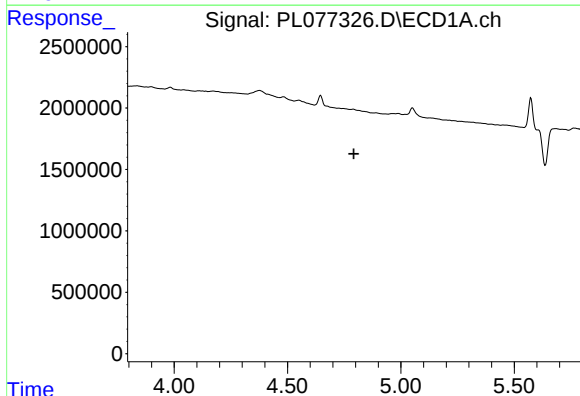
R.T.: 0.000 min
Exp R.T.: 4.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



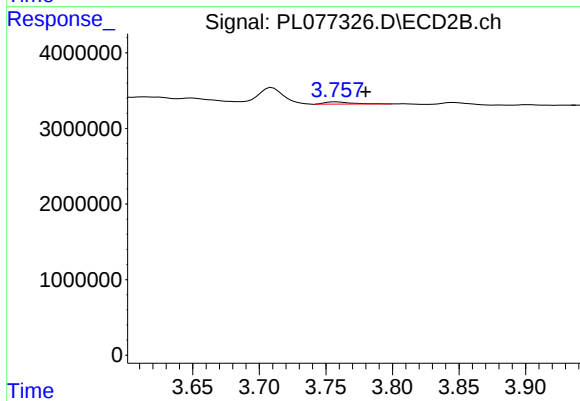
#3 gamma-BHC (Lindane)

R.T.: 3.458 min
Delta R.T.: 0.010 min
Response: 44848
Conc: 0.01 ng/ml



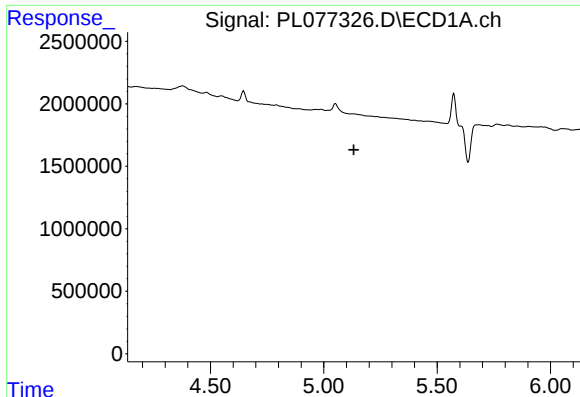
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#4 Heptachlor

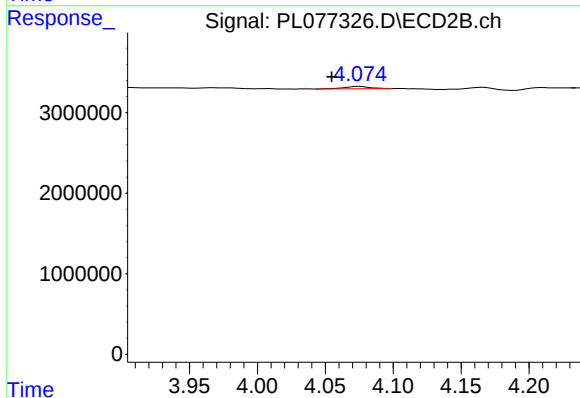
R.T.: 3.758 min
Delta R.T.: -0.022 min
Response: 418412
Conc: 0.11 ng/ml



#5 Aldrin

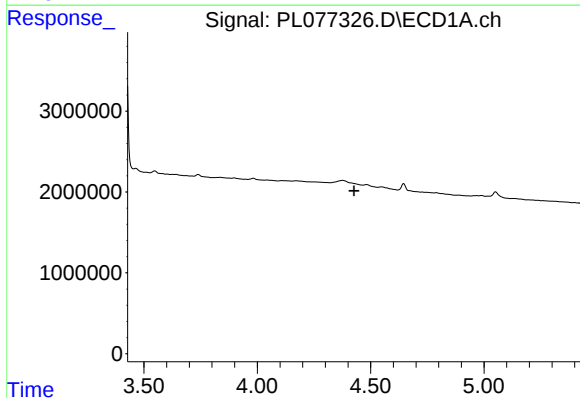
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



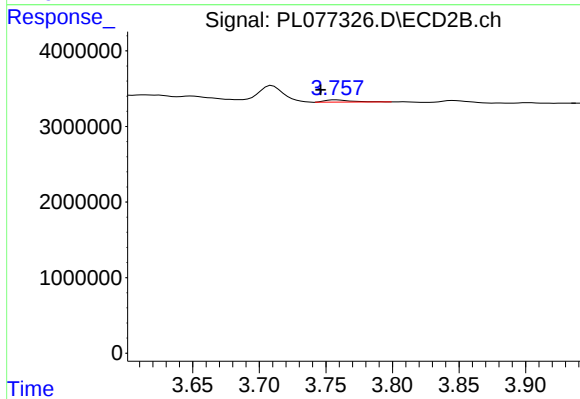
#5 Aldrin

R.T.: 4.075 min
Delta R.T.: 0.020 min
Response: 373448
Conc: 0.10 ng/ml



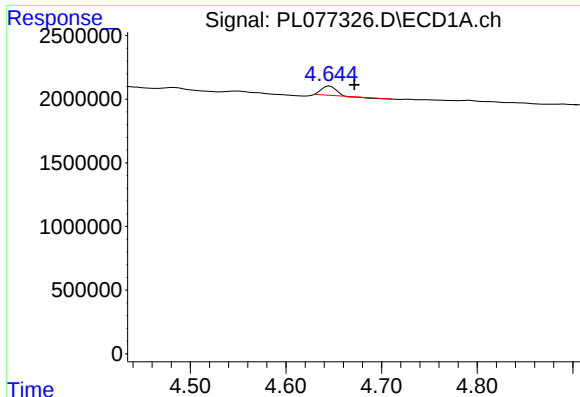
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.427 min
Response: 0
Conc: N.D.



#6 beta-BHC

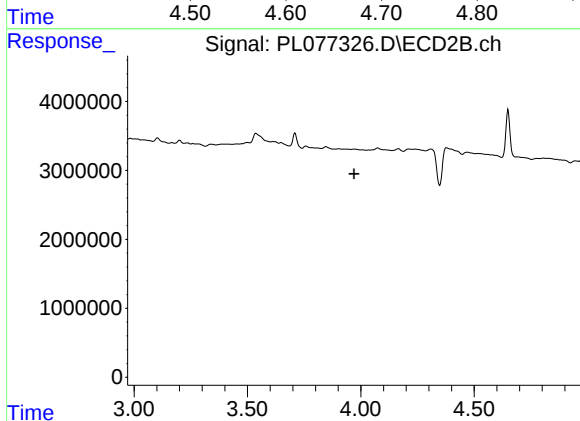
R.T.: 3.758 min
Delta R.T.: 0.012 min
Response: 418412
Conc: 0.25 ng/ml



#7 delta-BHC

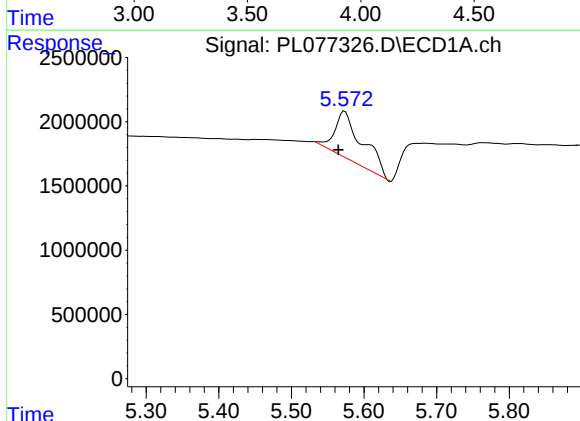
R.T.: 4.646 min
Delta R.T.: -0.026 min
Response: 650670
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



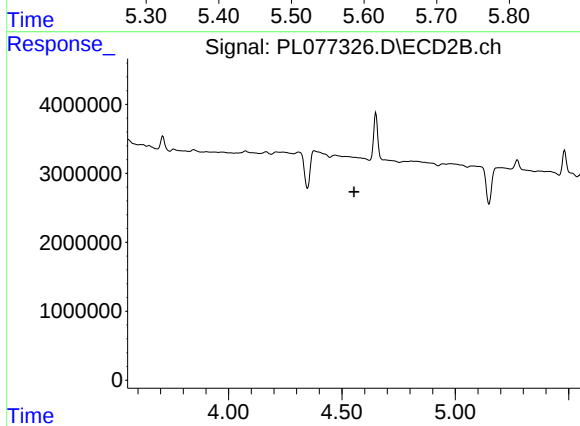
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.970 min
Response: 0
Conc: N.D.



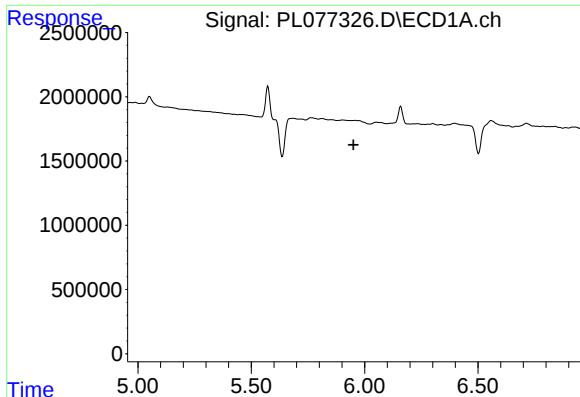
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.008 min
Response: 9765247
Conc: 7.26 ng/ml



#8 Heptachlor epoxide

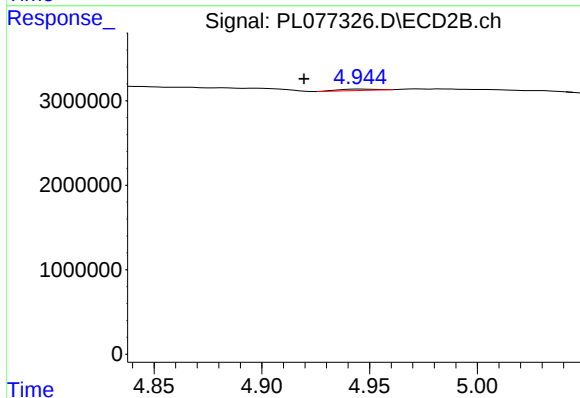
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#9 Endosulfan I

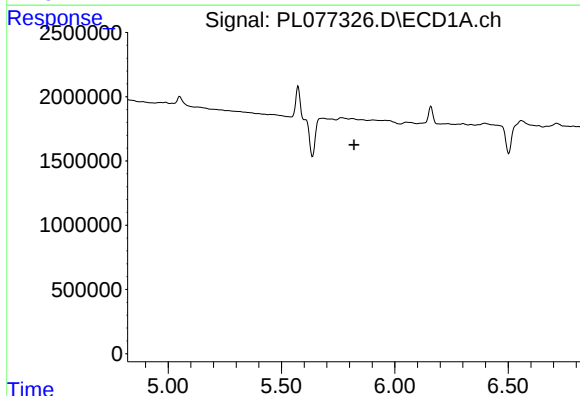
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



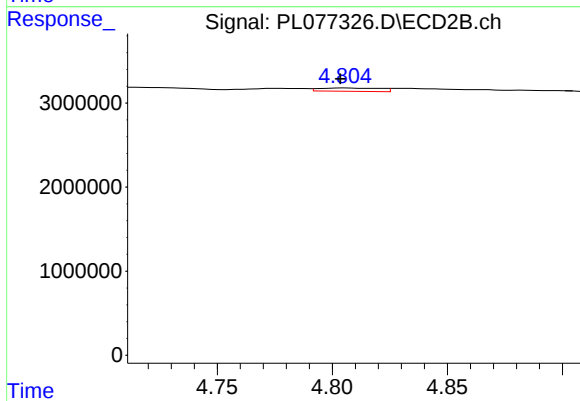
#9 Endosulfan I

R.T.: 4.946 min
Delta R.T.: 0.026 min
Response: 195900
Conc: 0.06 ng/ml



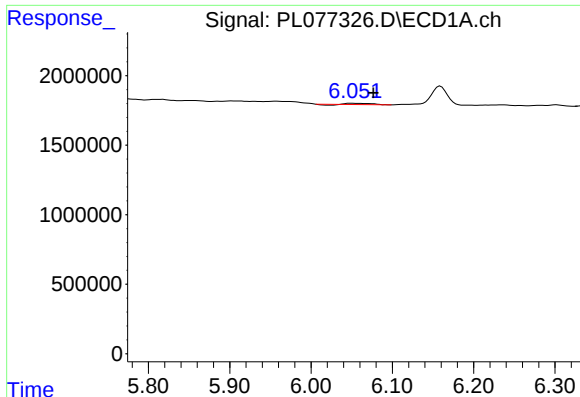
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

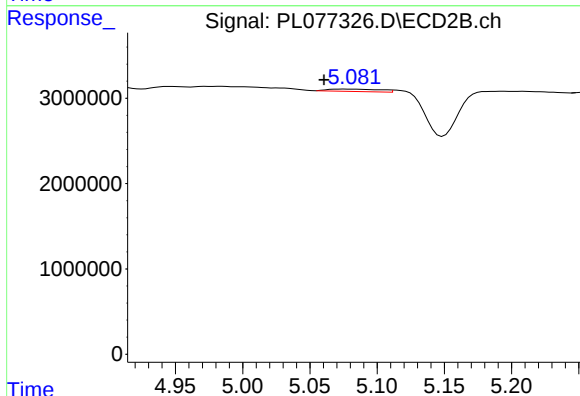
R.T.: 4.805 min
Delta R.T.: 0.002 min
Response: 724517
Conc: 0.22 ng/ml



#12 4,4'-DDE

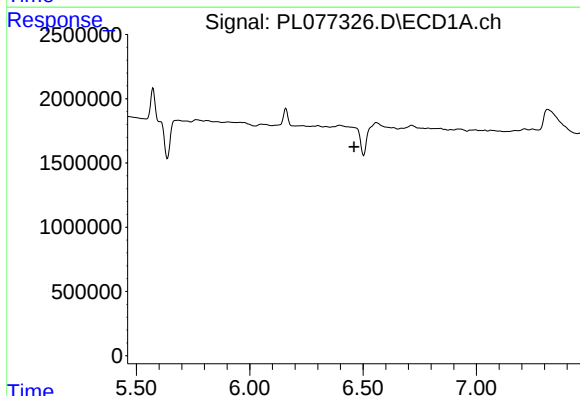
R.T.: 6.051 min
Delta R.T.: -0.026 min
Response: 153275
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



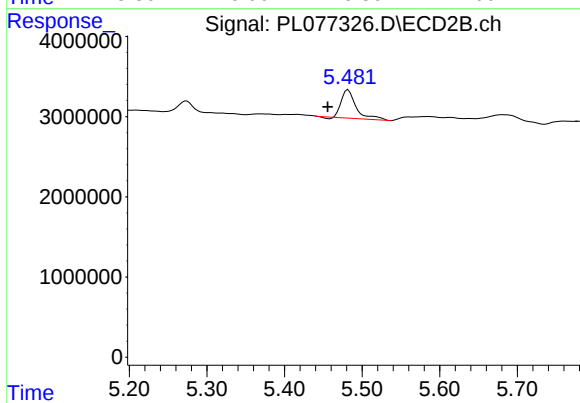
#12 4,4'-DDE

R.T.: 5.074 min
Delta R.T.: 0.014 min
Response: 705482
Conc: 0.22 ng/ml



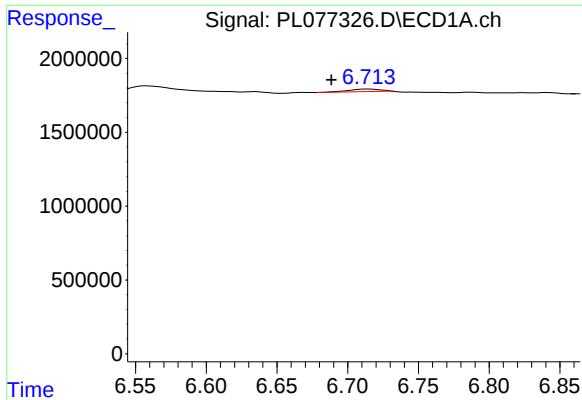
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.460 min
Response: 0
Conc: N.D.



#14 Endrin

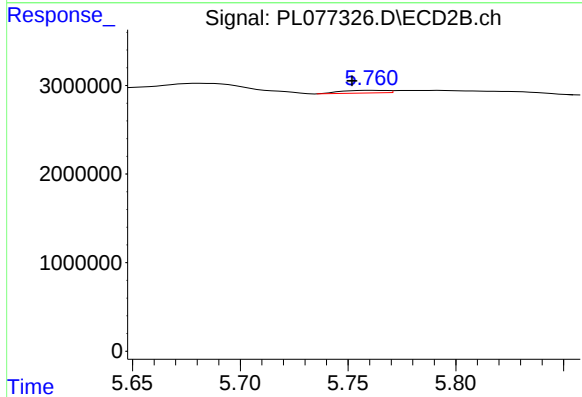
R.T.: 5.482 min
Delta R.T.: 0.026 min
Response: 4692212
Conc: 1.72 ng/ml



#15 Endosulfan II

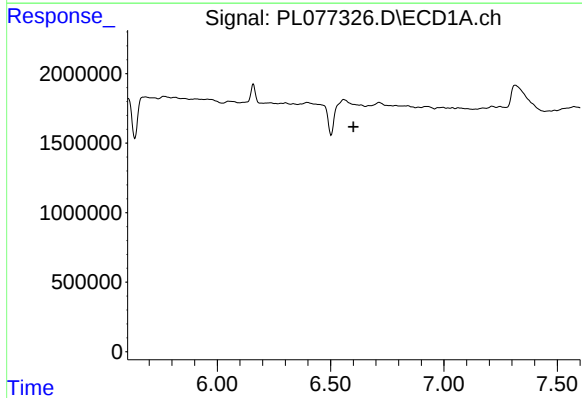
R.T.: 6.714 min
Delta R.T.: 0.026 min
Response: 273869
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



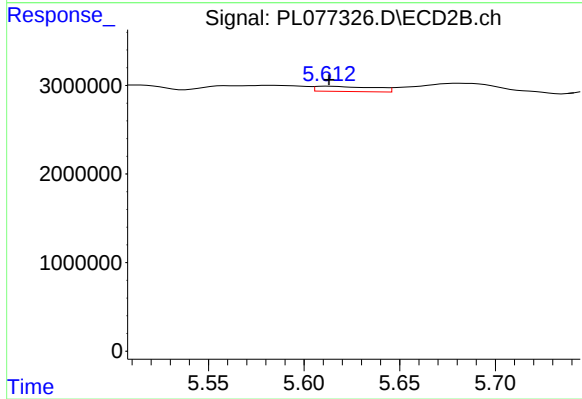
#15 Endosulfan II

R.T.: 5.761 min
Delta R.T.: 0.009 min
Response: 431537
Conc: 0.16 ng/ml



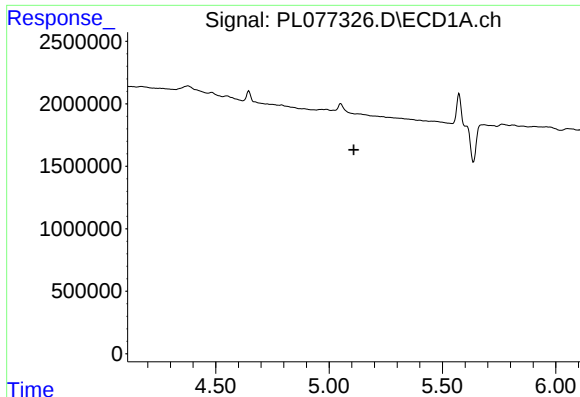
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

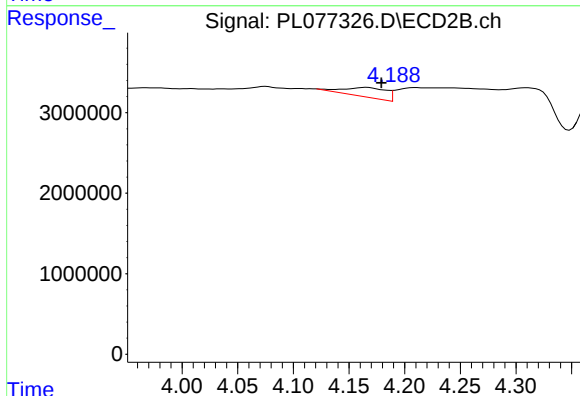
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 1244408
Conc: 0.47 ng/ml



#24 Chlordane-2

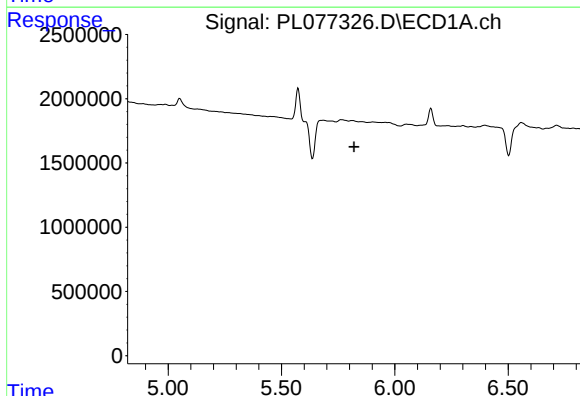
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



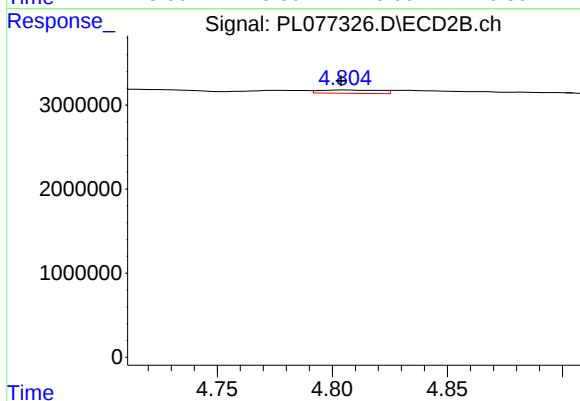
#24 Chlordane-2

R.T.: 4.166 min
Delta R.T.: -0.013 min
Response: 3165287
Conc: 29.55 ng/ml



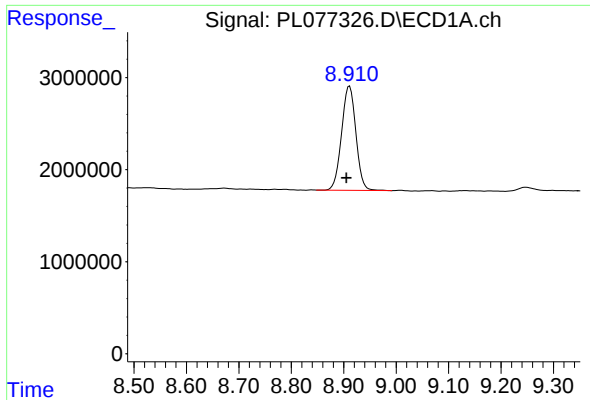
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#25 Chlordane-3

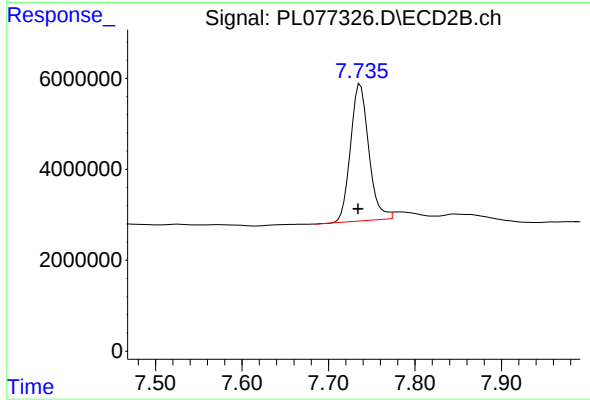
R.T.: 4.805 min
Delta R.T.: 0.001 min
Response: 724517
Conc: 2.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.006 min
Response: 21486337
Conc: 18.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.737 min
Delta R.T.: 0.003 min
Response: 44012136
Conc: 15.77 ng/ml