

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080122\
 Data File : PL076833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 21:26
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:27:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 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	2.640	21056048	54828638	22.118	23.755
28)	SA Decachlor...	8.910	7.747	19291077	48956313	24.276	25.464
Target Compounds							
3)	MA gamma-BHC...	0.000	3.457	0	130575	N.D.	0.046 #
4)	MA Heptachlor	4.792	0.000	519296	0	0.424	N.D. #
5)	MB Aldrin	0.000	4.083	0	602064	N.D.	0.217 #
6)	B beta-BHC	0.000	3.762	0	321291	N.D.	0.264 #
7)	B delta-BHC	0.000	3.986	0	315763	N.D.	0.103 #
8)	B Heptachlo...	5.569	0.000	1080803	0	1.156	N.D. #
10)	B gamma-Chl...	0.000	4.818	0	763087	N.D.	0.312 #
14)	MA Endrin	0.000	5.491f	0	3361704	N.D.	1.553 #
15)	B Endosulfa...	6.711f	0.000	630867	0	0.704	N.D. #
16)	A 4,4'-DDD	0.000	5.621	0	3826086	N.D.	2.049 #
21)	B Endrin ke...	7.540	0.000	187245	0	0.201	N.D. #
25)	Chlordane-3	0.000	4.818	0	763087	N.D.	2.767 #
27)	Chlordane-5	0.000	5.568f	0	1243609	N.D.	16.293 #

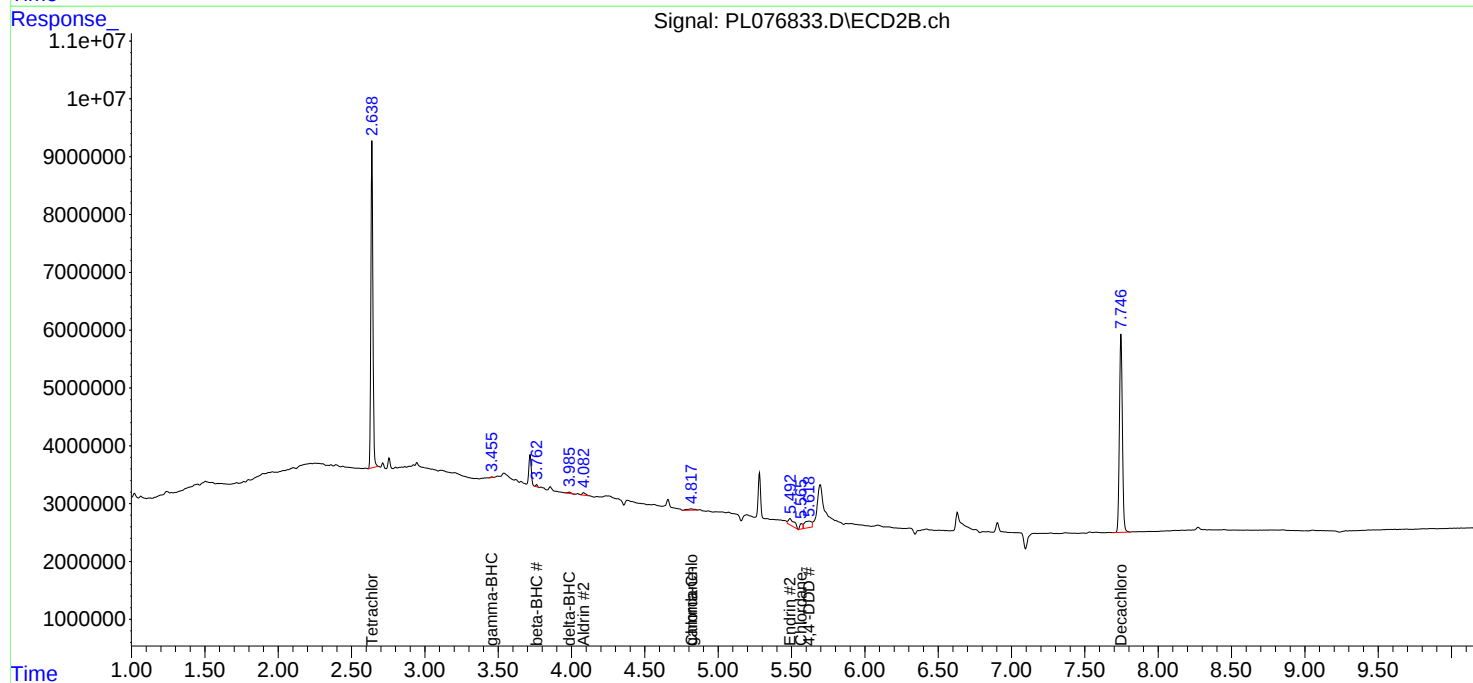
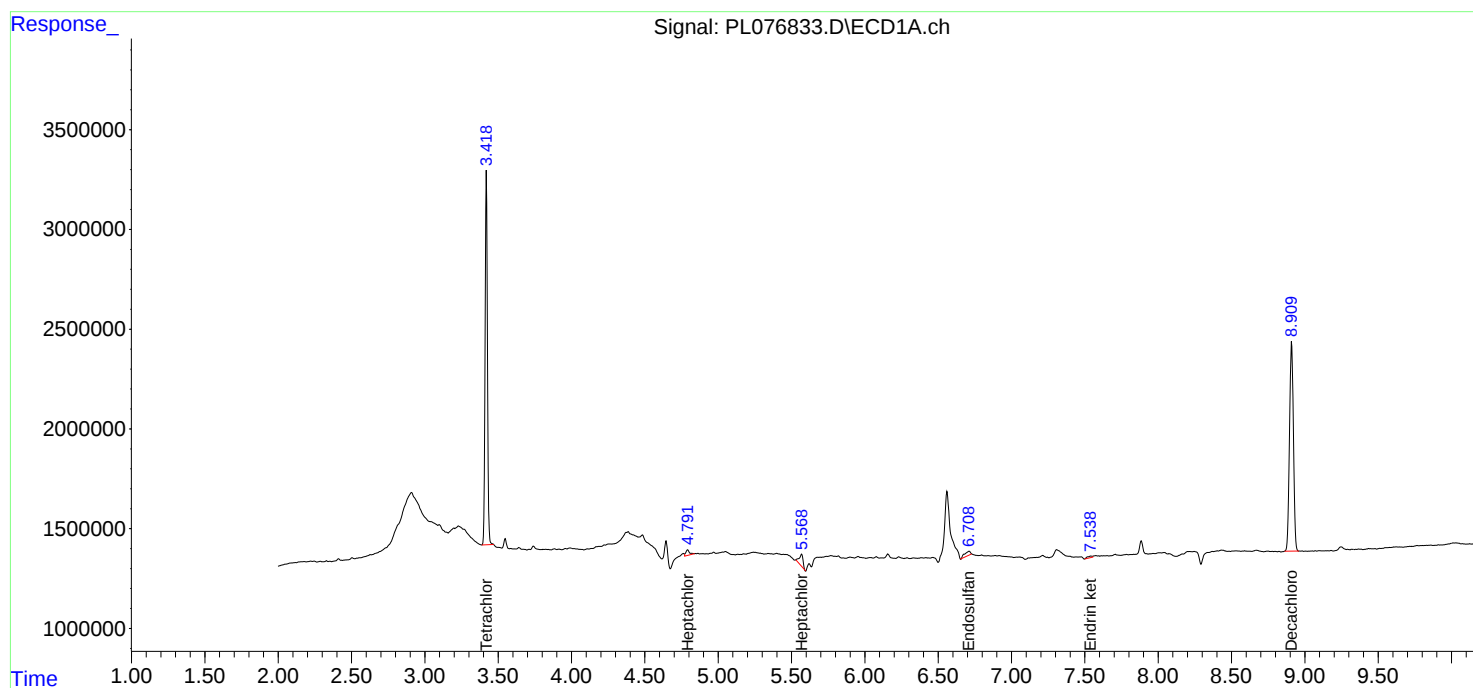
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

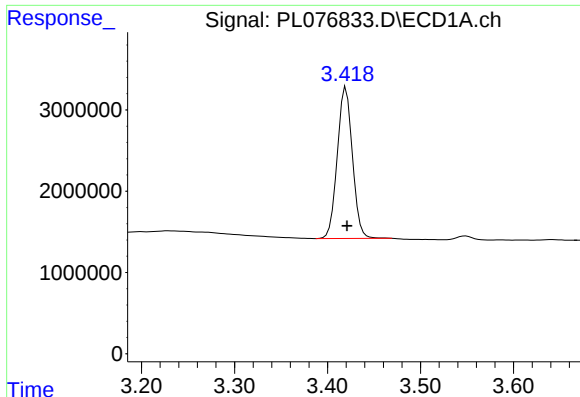
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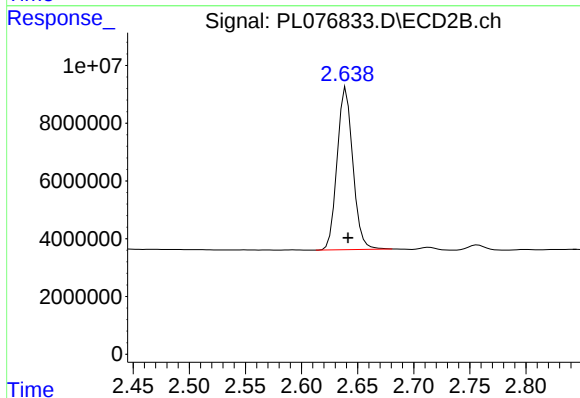




#1 Tetrachloro-m-xylene

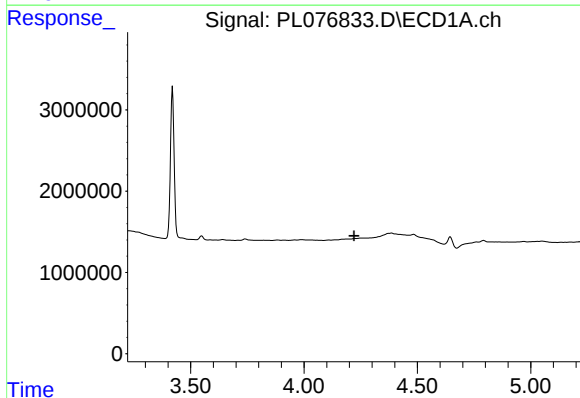
R.T.: 3.420 min
Delta R.T.: -0.001 min
Response: 21056048
Conc: 22.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



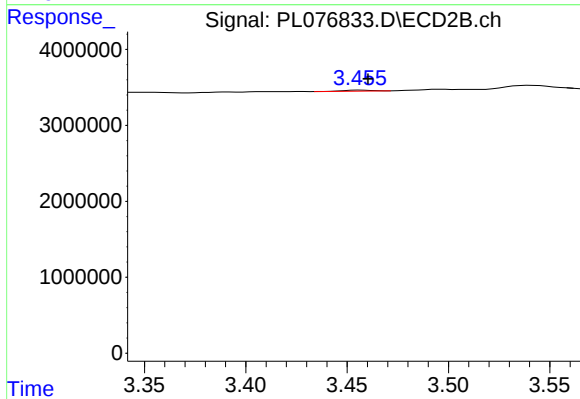
#1 Tetrachloro-m-xylene

R.T.: 2.640 min
Delta R.T.: -0.002 min
Response: 54828638
Conc: 23.75 ng/ml



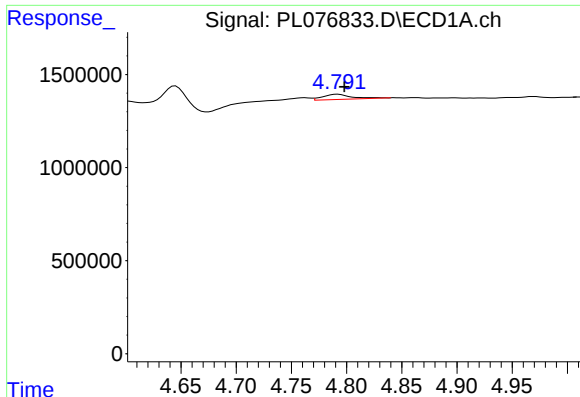
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.221 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

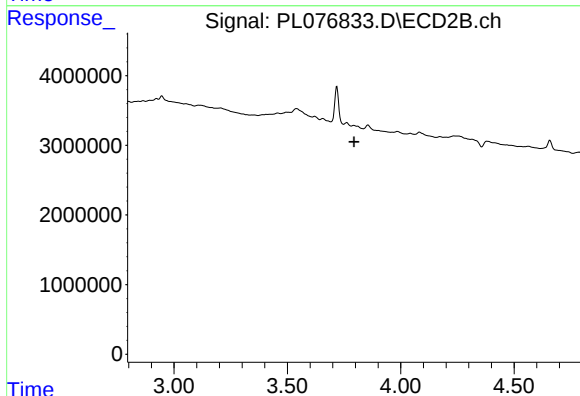
R.T.: 3.457 min
Delta R.T.: -0.003 min
Response: 130575
Conc: 0.05 ng/ml



#4 Heptachlor

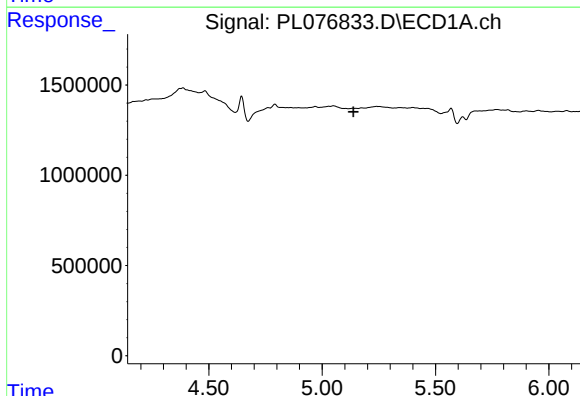
R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 519296
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



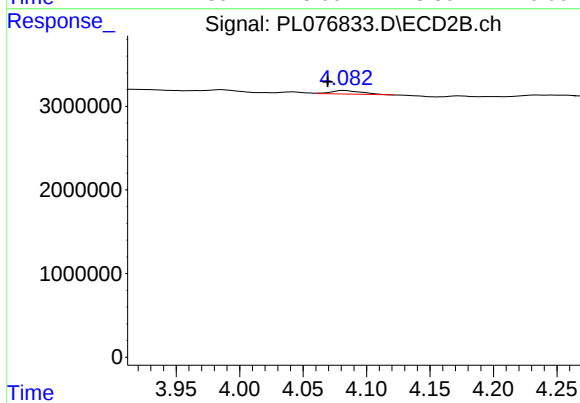
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



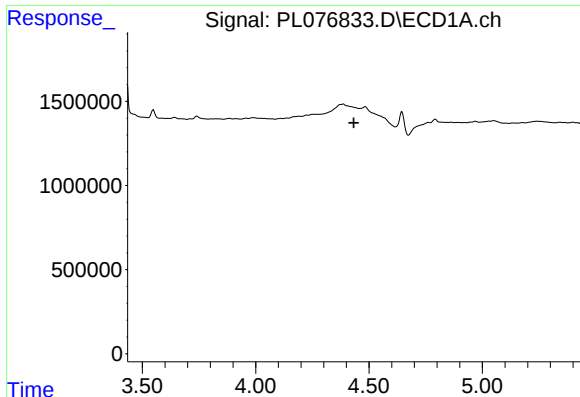
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 Aldrin

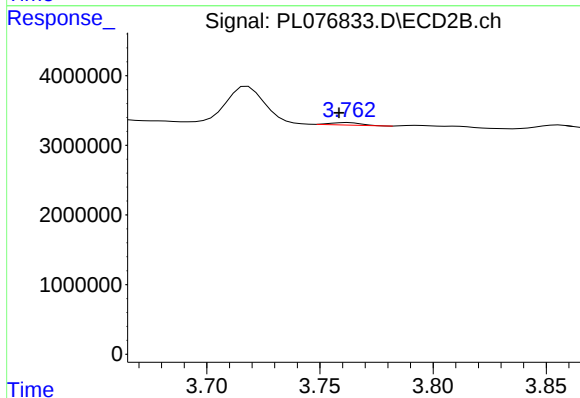
R.T.: 4.083 min
Delta R.T.: 0.013 min
Response: 602064
Conc: 0.22 ng/ml



#6 beta-BHC

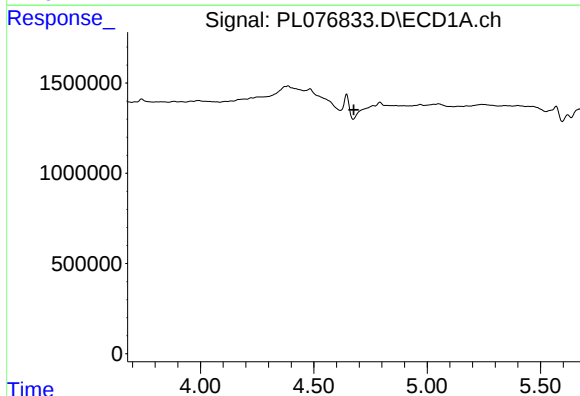
R.T.: 0.000 min
Exp R.T.: 4.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



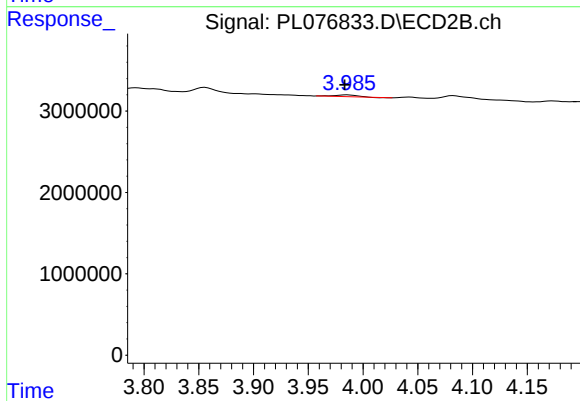
#6 beta-BHC

R.T.: 3.762 min
Delta R.T.: 0.004 min
Response: 321291
Conc: 0.26 ng/ml



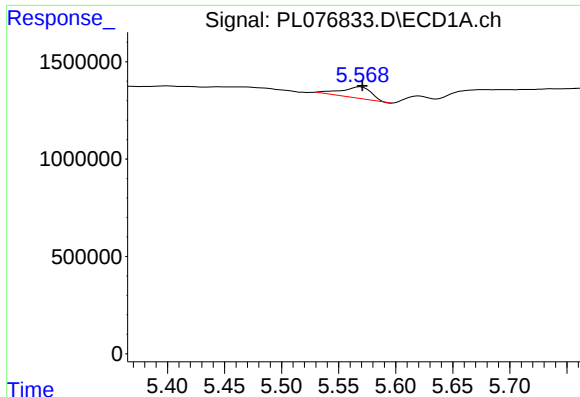
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.677 min
Response: 0
Conc: N.D.



#7 delta-BHC

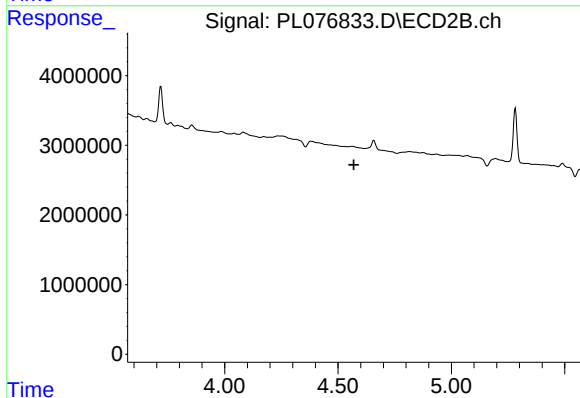
R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 315763
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

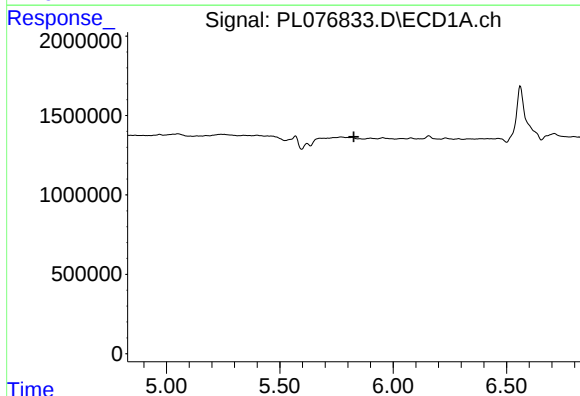
R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 1080803
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



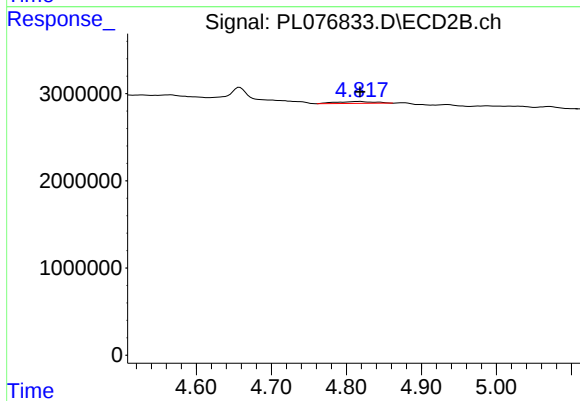
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.569 min
Response: 0
Conc: N.D.



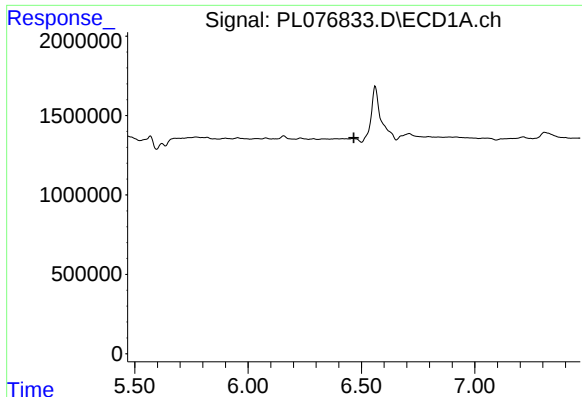
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

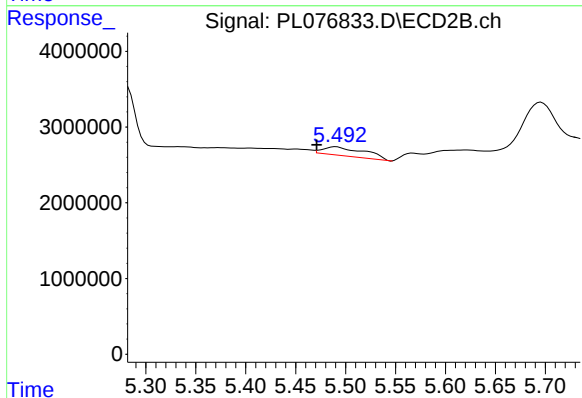
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 763087
Conc: 0.31 ng/ml



#14 Endrin

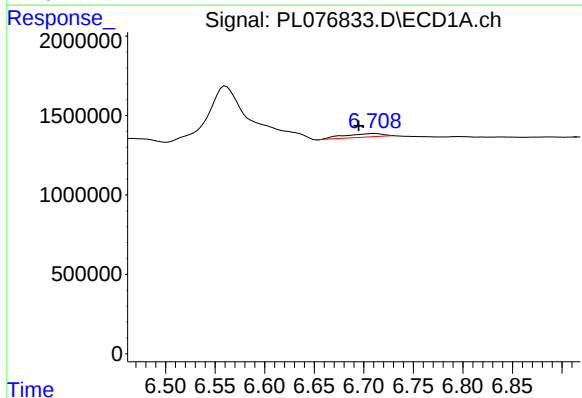
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



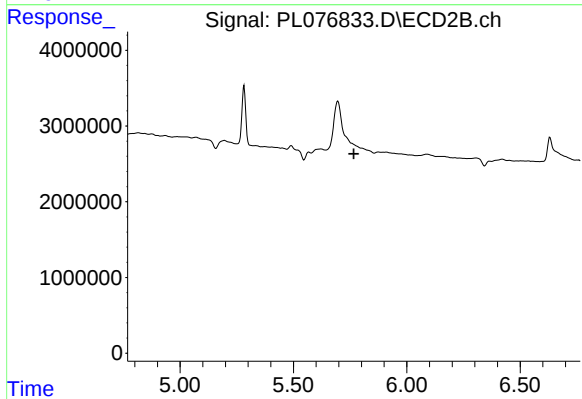
#14 Endrin

R.T.: 5.491 min
Delta R.T.: 0.019 min
Response: 3361704
Conc: 1.55 ng/ml



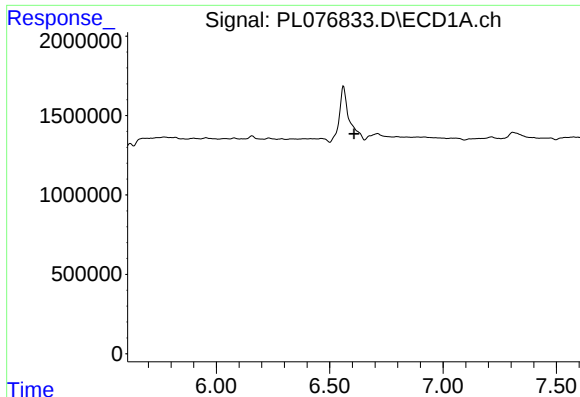
#15 Endosulfan II

R.T.: 6.711 min
Delta R.T.: 0.016 min
Response: 630867
Conc: 0.70 ng/ml



#15 Endosulfan II

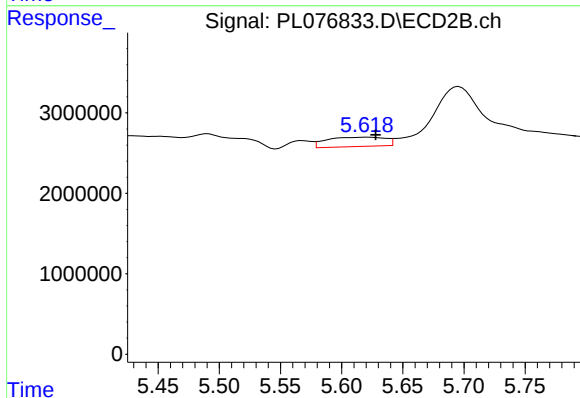
R.T.: 0.000 min
Exp R.T.: 5.767 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

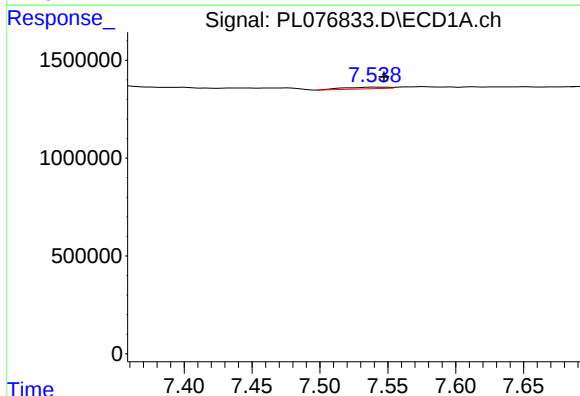
R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



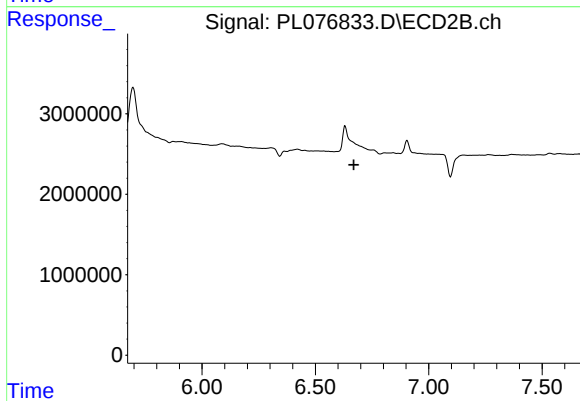
#16 4,4'-DDD

R.T.: 5.621 min
Delta R.T.: -0.007 min
Response: 3826086
Conc: 2.05 ng/ml



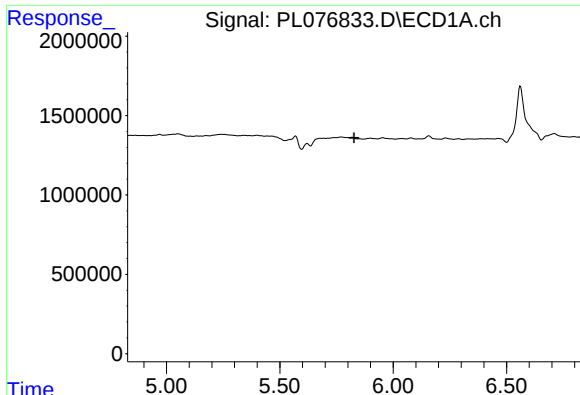
#21 Endrin ketone

R.T.: 7.540 min
Delta R.T.: -0.007 min
Response: 187245
Conc: 0.20 ng/ml



#21 Endrin ketone

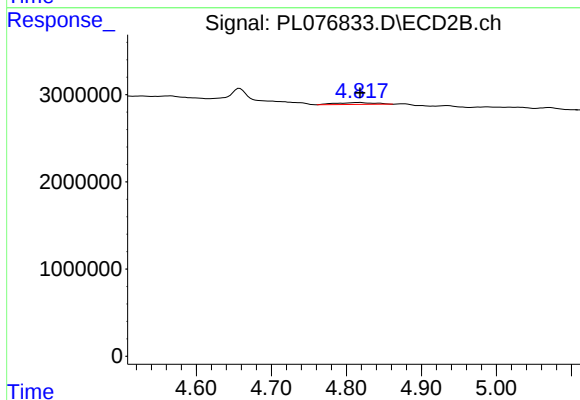
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#25 Chlordane-3

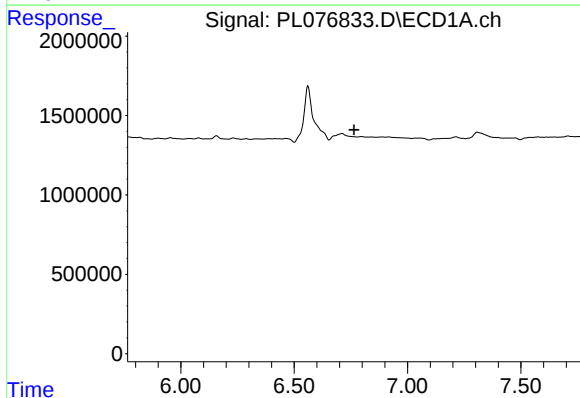
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



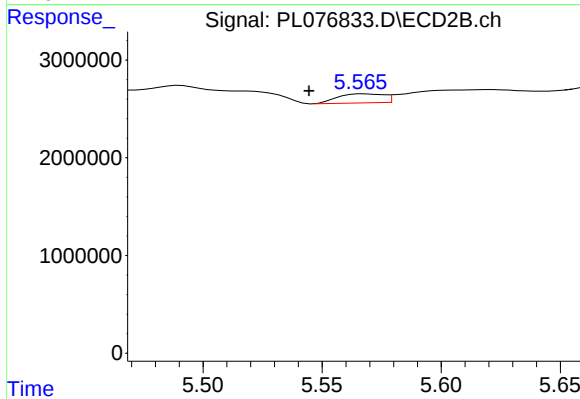
#25 Chlordane-3

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 763087
Conc: 2.77 ng/ml



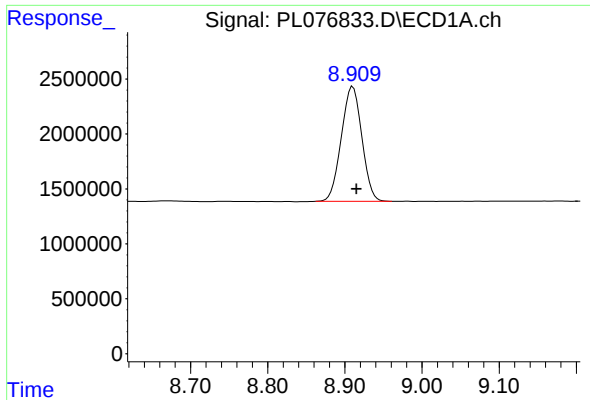
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.



#27 Chlordane-5

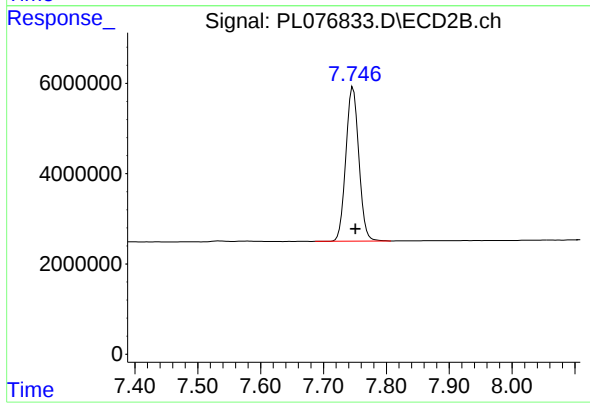
R.T.: 5.568 min
Delta R.T.: 0.023 min
Response: 1243609
Conc: 16.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: -0.005 min
Response: 19291077
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 48956313
Conc: 25.46 ng/ml