

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072821\
 Data File : PL068526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2021 16:30
 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: Jul 29 02:20:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 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...	4.642	5.570	9338776	20556432	21.759	20.145
28)	SA Decachlor...	10.416	11.493	12132010	19115284	21.571	21.430
Target Compounds							
4)	MA Heptachlor	6.160f	0.000	783528	0	1.285	N.D. #
6)	B beta-BHC	6.160	0.000	783528	0	2.678	N.D. #
8)	B Heptachlo...	0.000	8.038	0	70284	N.D.	0.062 #
9)	A Endosulfan I	0.000	8.445	0	35856	N.D.	0.035 #
11)	B alpha-Chl...	0.000	8.391	0	73836	N.D.	0.066 #
13)	MA Dieldrin	0.000	8.726	0	156076	N.D.	0.147 #
14)	MA Endrin	0.000	8.982f	0	148556	N.D.	0.166 #
15)	B Endosulfa...	0.000	9.219f	0	506766	N.D.	0.559 #
17)	MA 4,4'-DDT	0.000	9.441	0	48798	N.D.	0.052 #
20)	A Methoxychlor	0.000	9.918	0	138147	N.D.	0.272 #
21)	B Endrin ke...	0.000	10.099f	0	275982	N.D.	0.277 #
23)	Chlordane-1	0.000	6.980f	0	153754	N.D.	3.795 #
26)	Chlordane-4	0.000	8.391	0	73836	N.D.	0.394 #

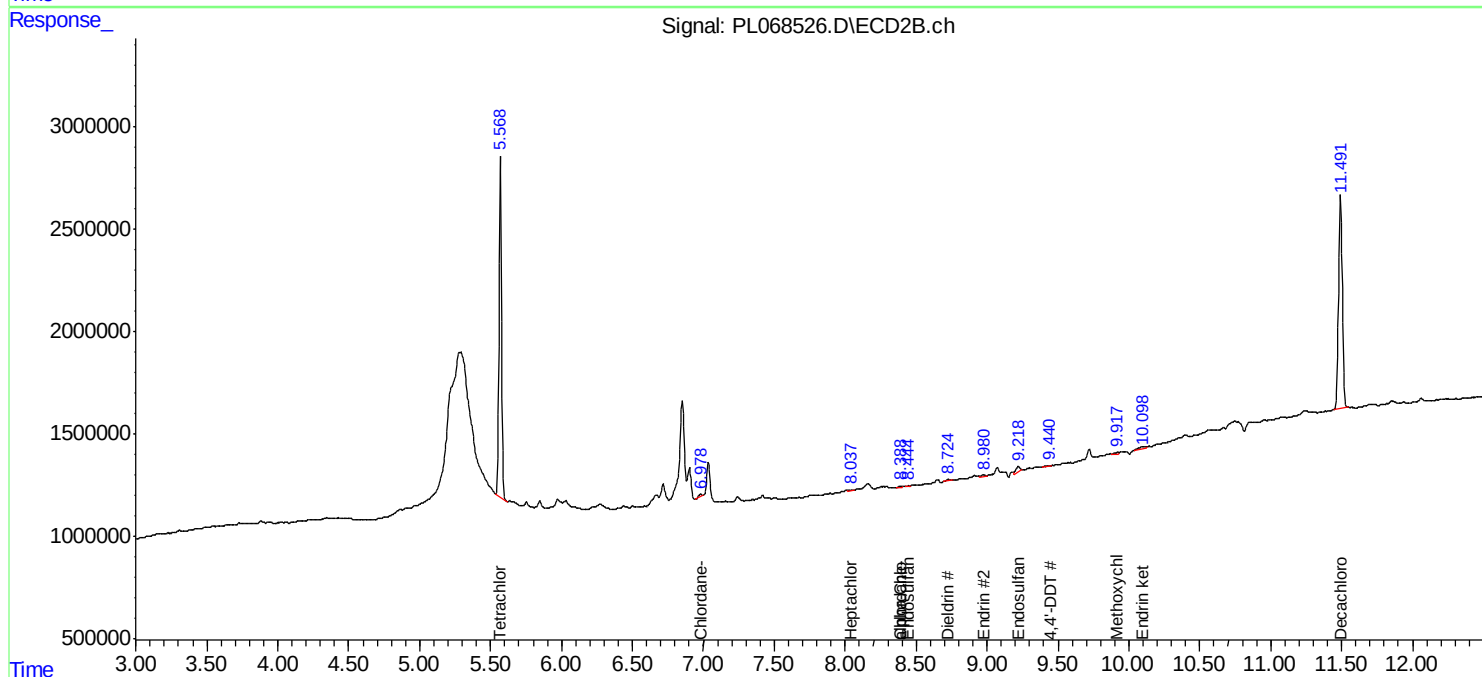
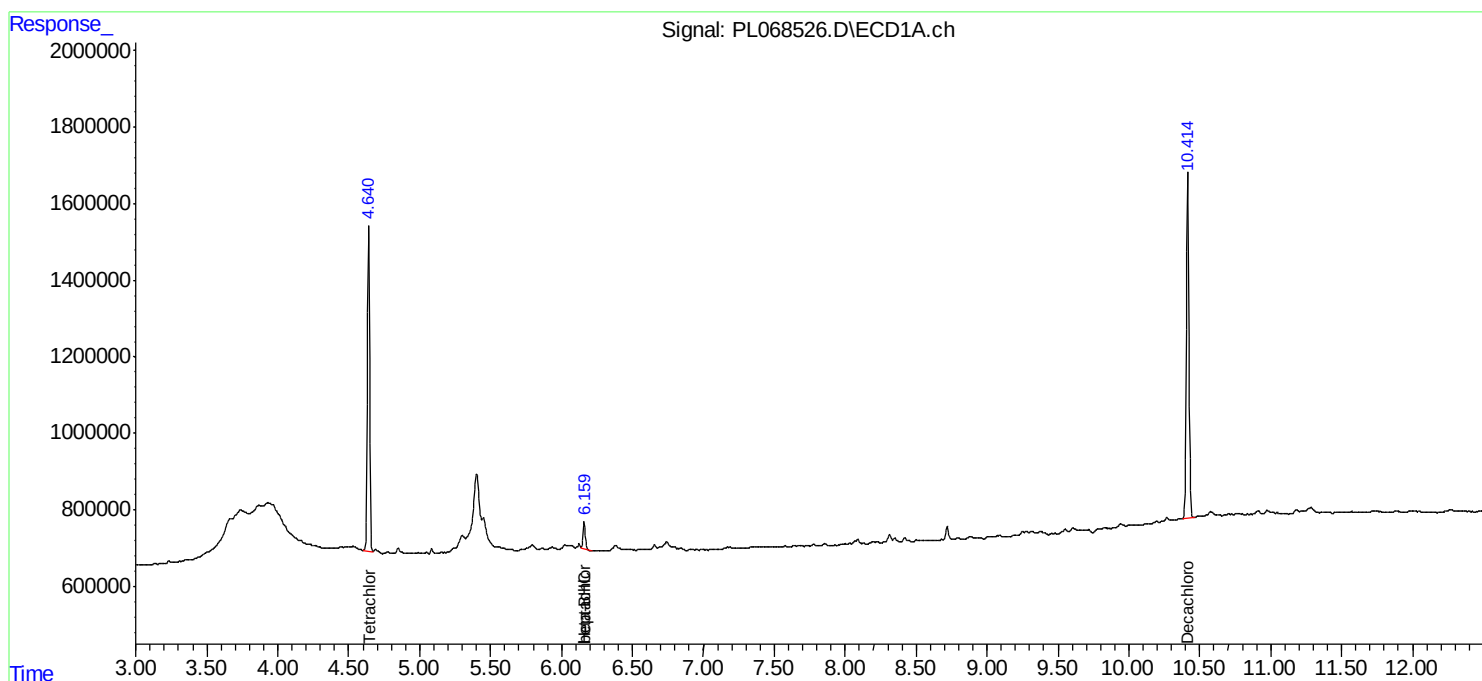
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

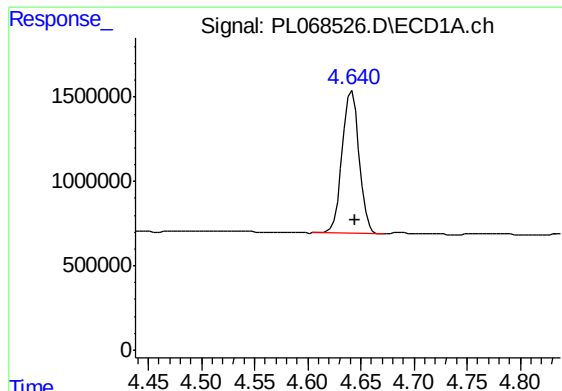
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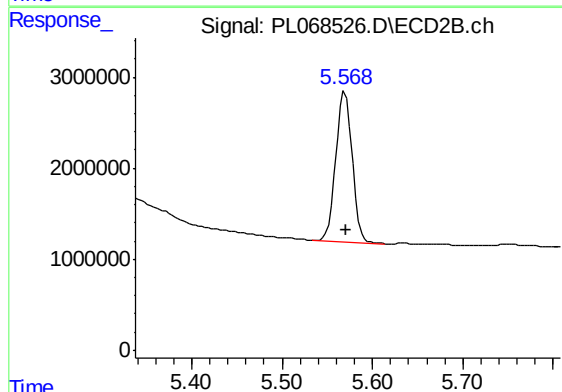




#1 Tetrachloro-m-xylene

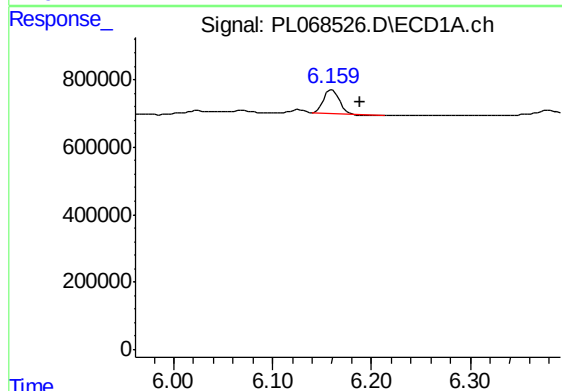
R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 9338776
Conc: 21.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



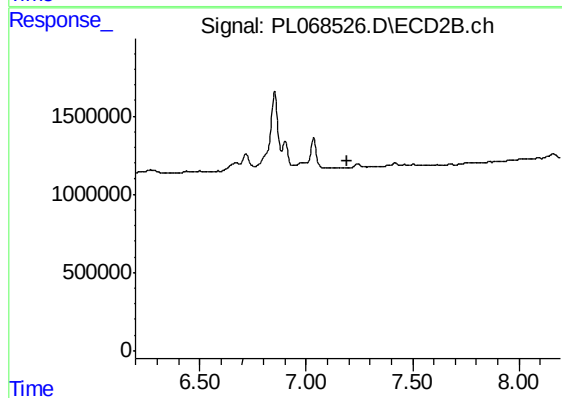
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 20556432
Conc: 20.14 ng/ml



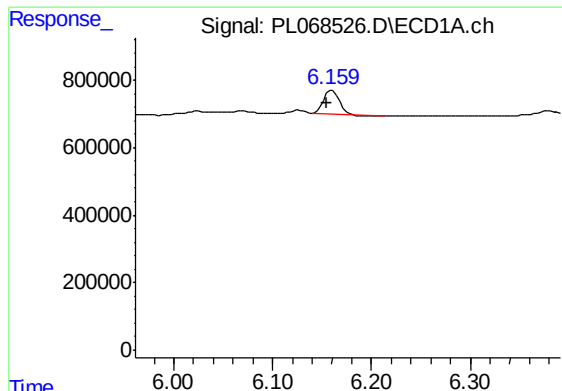
#4 Heptachlor

R.T.: 6.160 min
Delta R.T.: -0.028 min
Response: 783528
Conc: 1.29 ng/ml



#4 Heptachlor

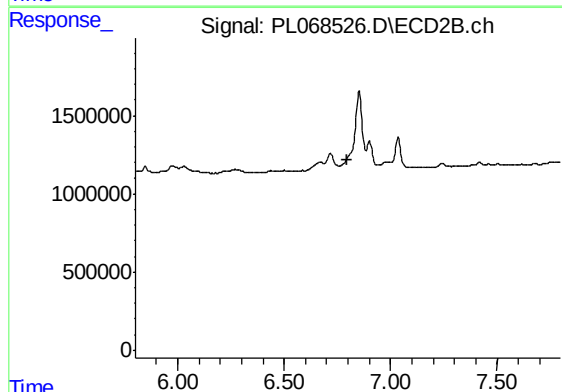
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#6 beta-BHC

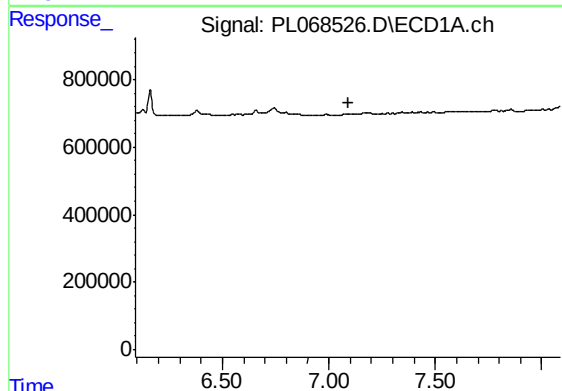
R.T.: 6.160 min
Delta R.T.: 0.005 min
Response: 783528
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



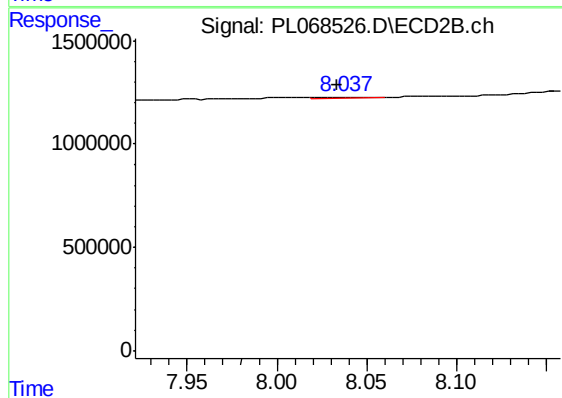
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



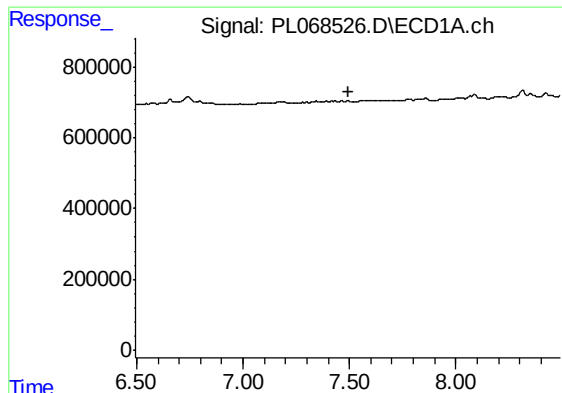
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

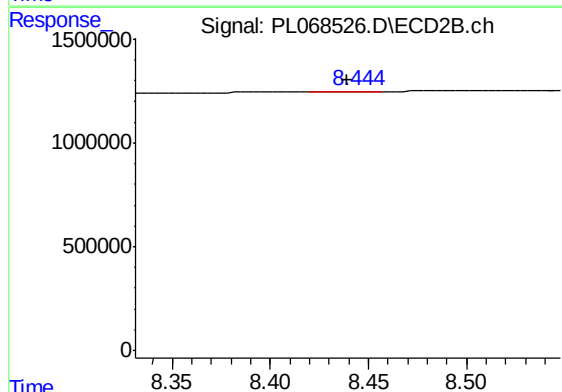
R.T.: 8.038 min
Delta R.T.: 0.005 min
Response: 70284
Conc: 0.06 ng/ml



#9 Endosulfan I

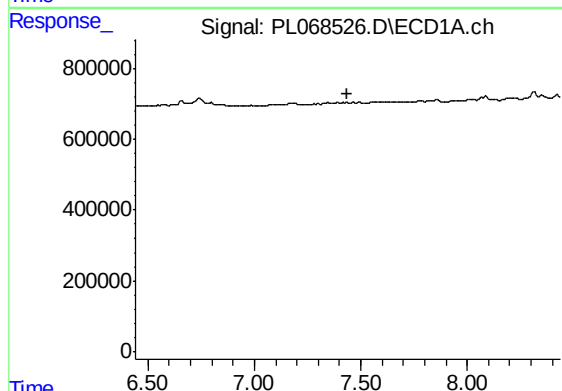
R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



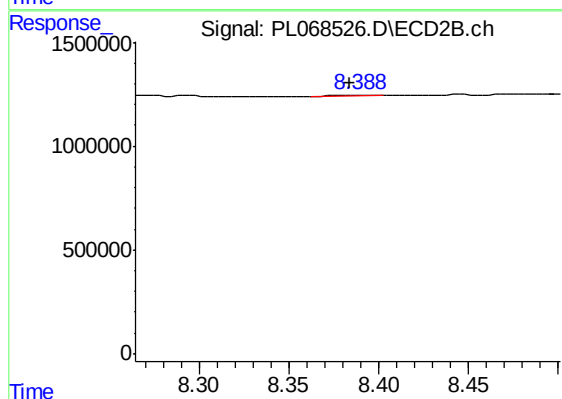
#9 Endosulfan I

R.T.: 8.445 min
Delta R.T.: 0.006 min
Response: 35856
Conc: 0.03 ng/ml



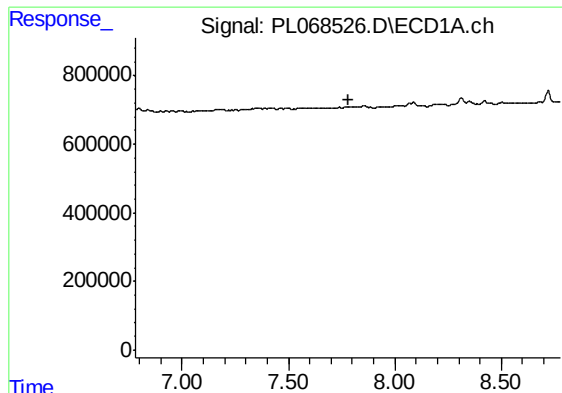
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

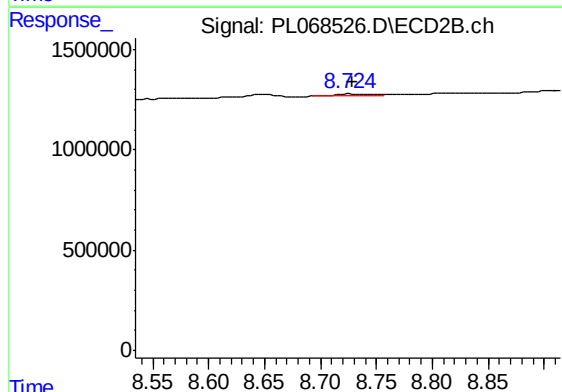
R.T.: 8.391 min
Delta R.T.: 0.007 min
Response: 73836
Conc: 0.07 ng/ml



#13 Dielddrin

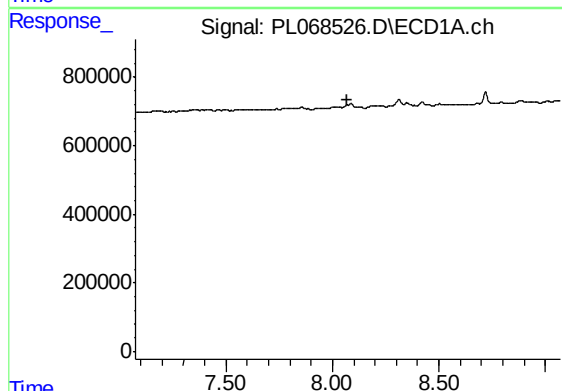
R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



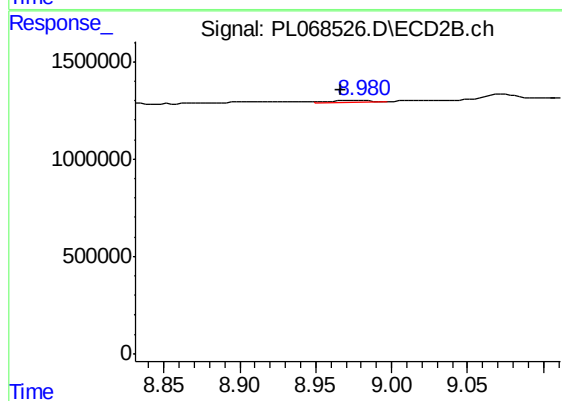
#13 Dielddrin

R.T.: 8.726 min
Delta R.T.: -0.003 min
Response: 156076
Conc: 0.15 ng/ml



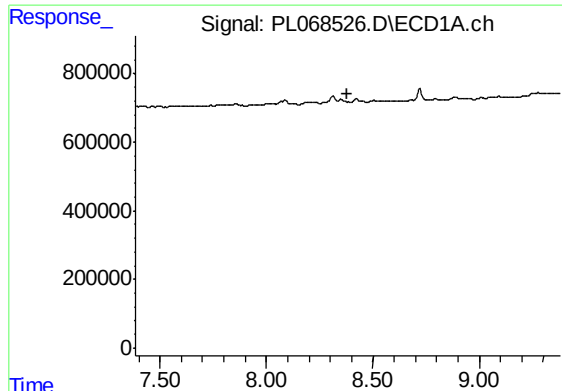
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



#14 Endrin

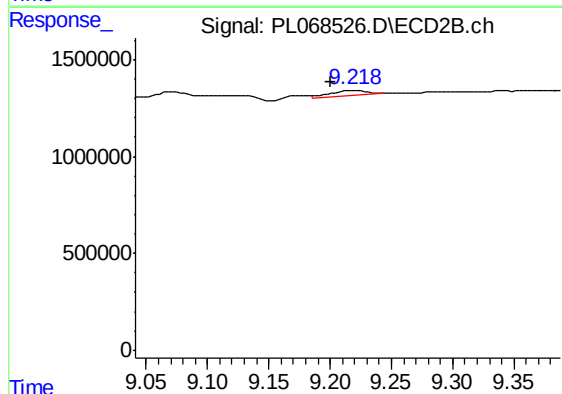
R.T.: 8.982 min
Delta R.T.: 0.015 min
Response: 148556
Conc: 0.17 ng/ml



#15 Endosulfan II

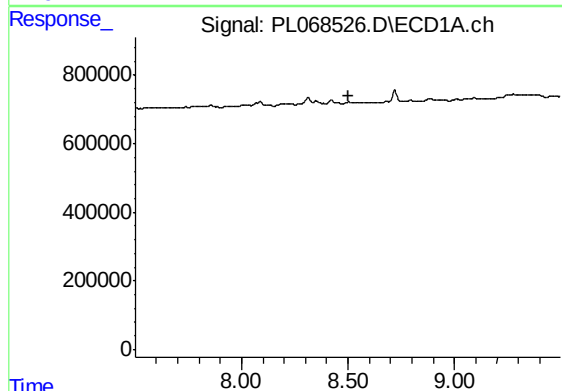
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



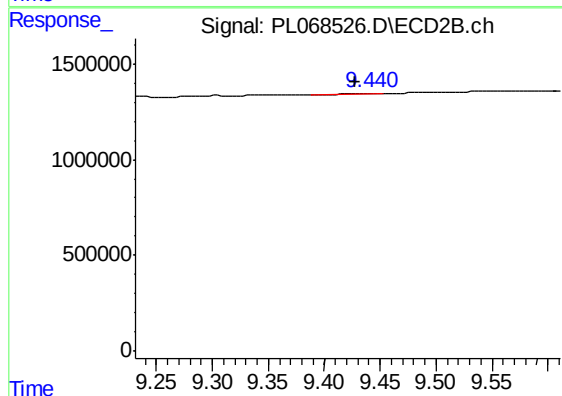
#15 Endosulfan II

R.T.: 9.219 min
Delta R.T.: 0.018 min
Response: 506766
Conc: 0.56 ng/ml



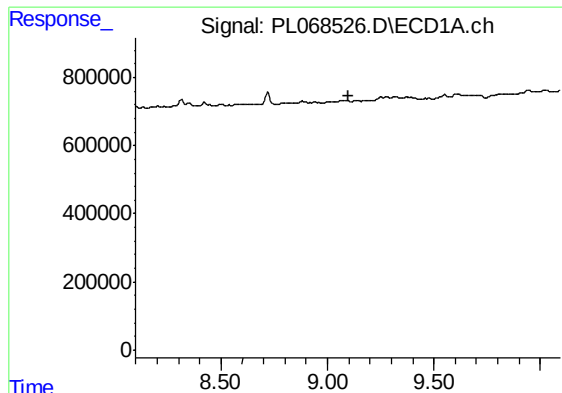
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.501 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

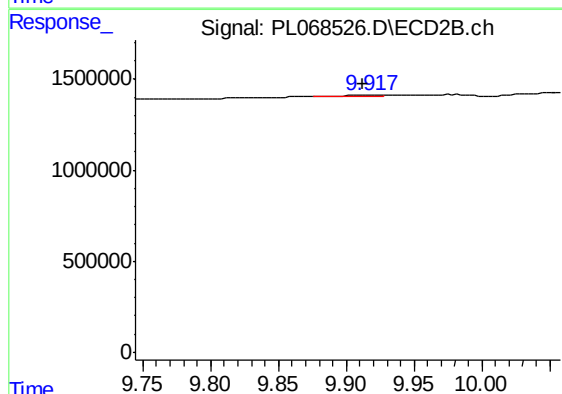
R.T.: 9.441 min
Delta R.T.: 0.014 min
Response: 48798
Conc: 0.05 ng/ml



#20 Methoxychlor

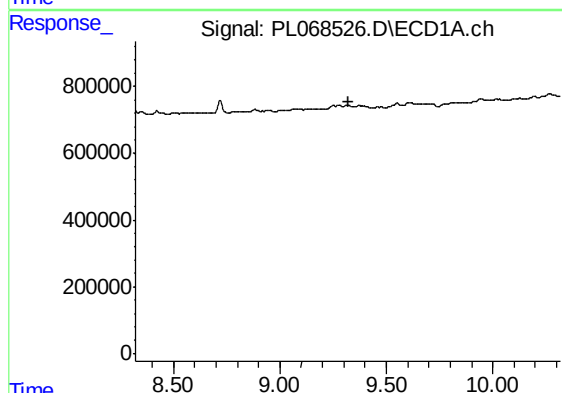
R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



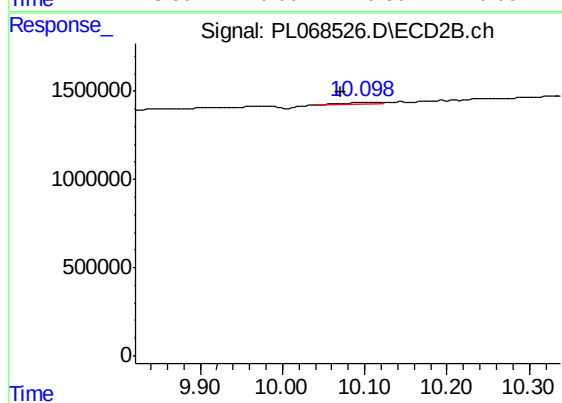
#20 Methoxychlor

R.T.: 9.918 min
Delta R.T.: 0.006 min
Response: 138147
Conc: 0.27 ng/ml



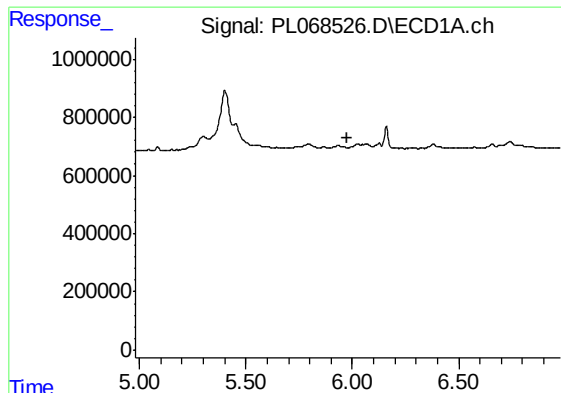
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

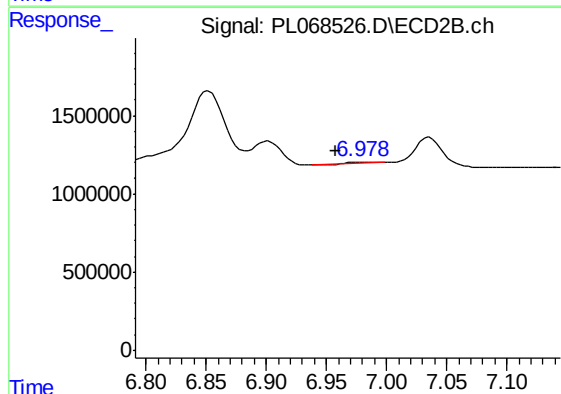
R.T.: 10.099 min
Delta R.T.: 0.027 min
Response: 275982
Conc: 0.28 ng/ml



#23 Chlordane-1

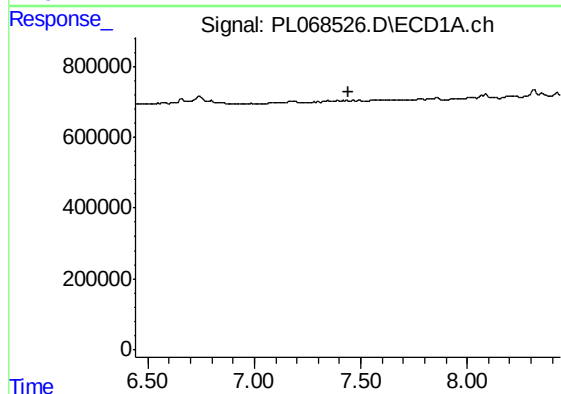
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



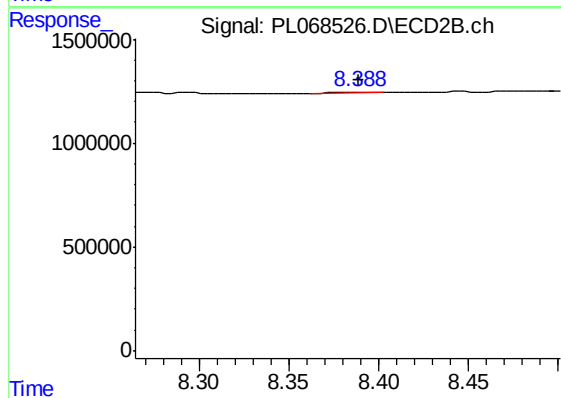
#23 Chlordane-1

R.T.: 6.980 min
Delta R.T.: 0.022 min
Response: 153754
Conc: 3.80 ng/ml



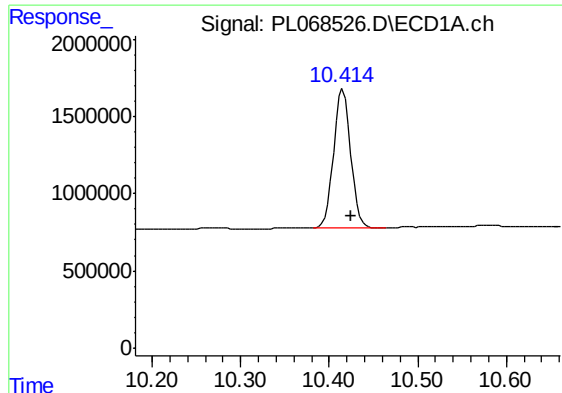
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.440 min
Response: 0
Conc: N.D.



#26 Chlordane-4

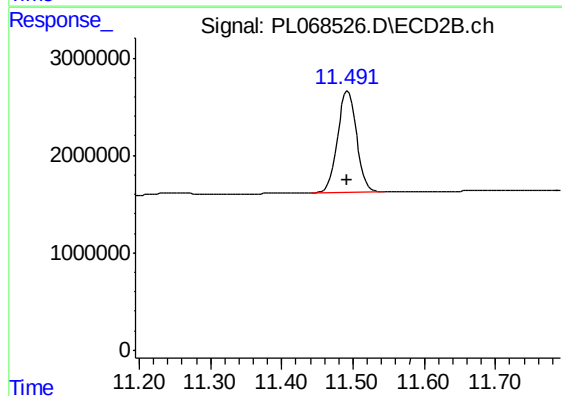
R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 73836
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.009 min
Response: 12132010
Conc: 21.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 19115284
Conc: 21.43 ng/ml