

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072721\
 Data File : PL068508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2021 17:09
 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 28 02:39:29 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...	4.641	5.568	8744687	20361361	20.375	19.954
28)	SA Decachlor...	10.415	11.490	11202175	18740100	19.918	21.009
Target Compounds							
3)	MA gamma-BHC...	5.780	0.000	731604	0	1.287	N.D. #
4)	MA Heptachlor	6.159f	0.000	457955	0	0.751	N.D. #
6)	B beta-BHC	6.159	0.000	457955	0	1.565	N.D. #
8)	B Heptachlo...	0.000	8.036	0	156230	N.D.	0.138 #
9)	A Endosulfan I	0.000	8.443	0	21849	N.D.	0.021 #
11)	B alpha-Chl...	0.000	8.410f	0	60605	N.D.	0.054 #
13)	MA Dieldrin	0.000	8.726	0	136737	N.D.	0.129 #
14)	MA Endrin	0.000	8.976	0	158202	N.D.	0.177 #
15)	B Endosulfa...	0.000	9.216	0	100374	N.D.	0.111 #
17)	MA 4,4'-DDT	0.000	9.436	0	23758	N.D.	0.025 #
18)	B Endrin al...	0.000	9.344	0	43506	N.D.	0.060 #
19)	B Endosulfa...	0.000	9.569	0	70711	N.D.	0.079 #
20)	A Methoxychlor	0.000	9.909	0	131225	N.D.	0.258 #
21)	B Endrin ke...	0.000	10.095f	0	199198	N.D.	0.200 #
23)	Chlordane-1	0.000	6.974f	0	967060	N.D.	23.872 #
26)	Chlordane-4	0.000	8.410f	0	60605	N.D.	0.323 #

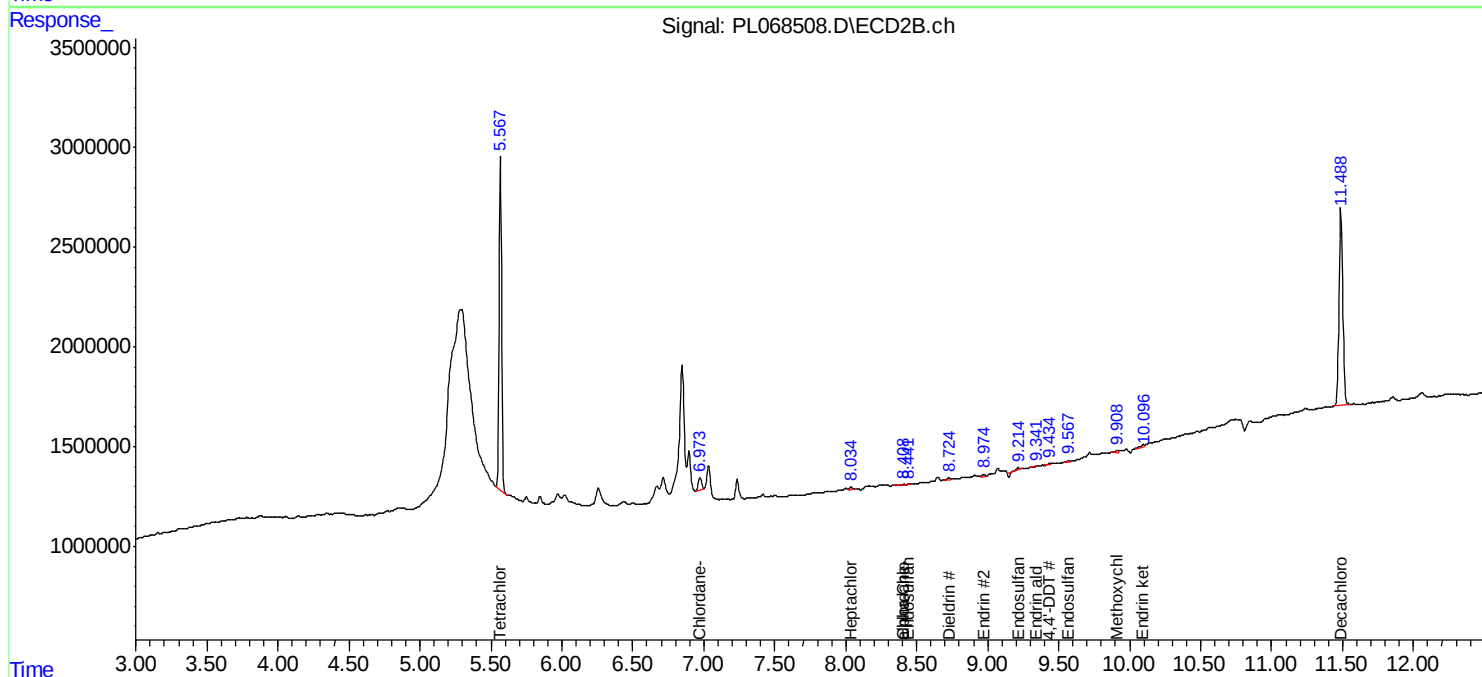
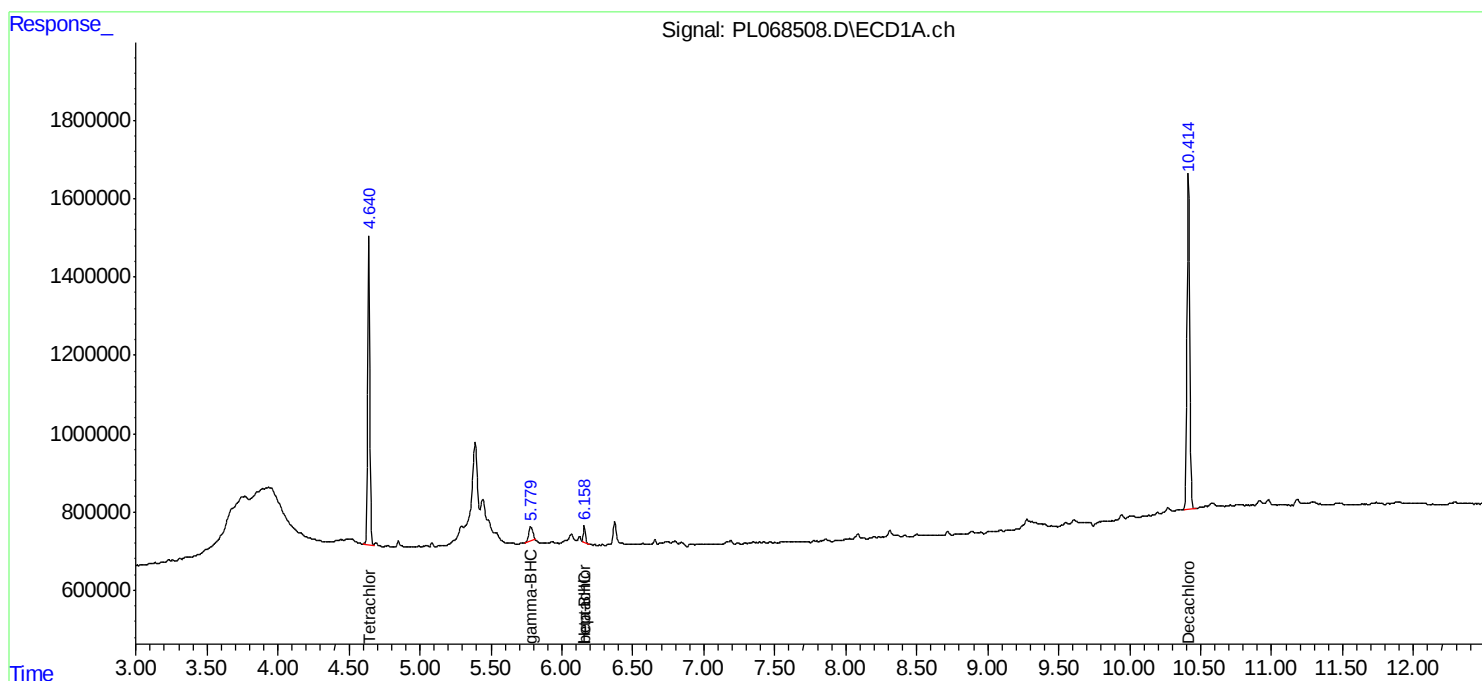
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

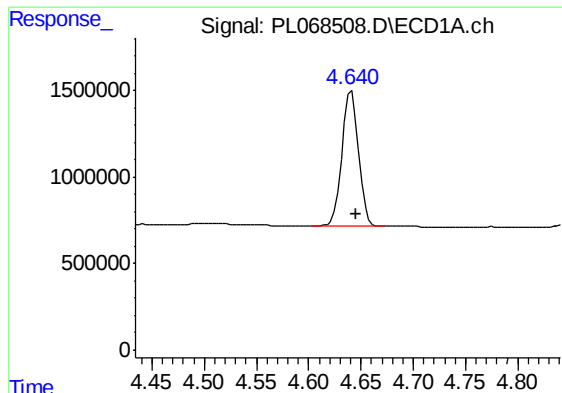
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Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
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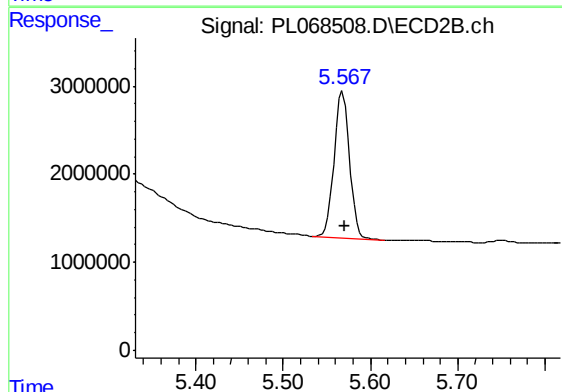




#1 Tetrachloro-m-xylene

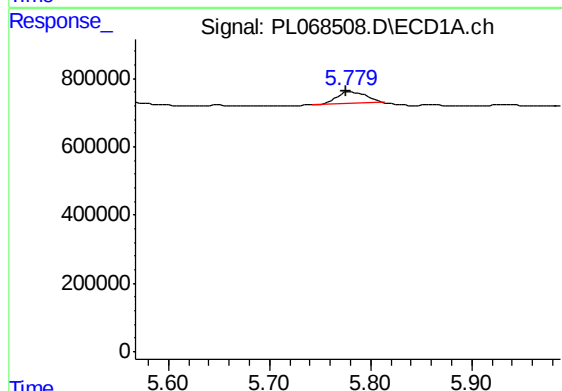
R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 8744687
Conc: 20.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



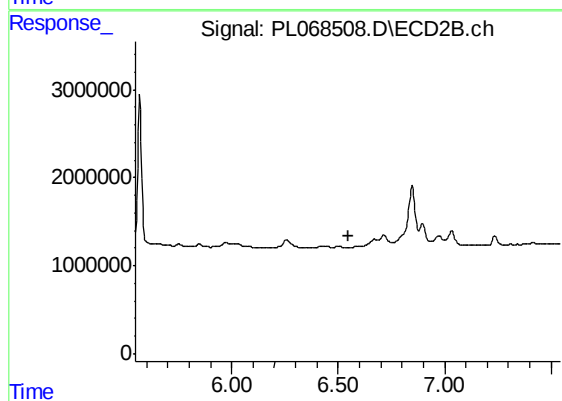
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.002 min
Response: 20361361
Conc: 19.95 ng/ml



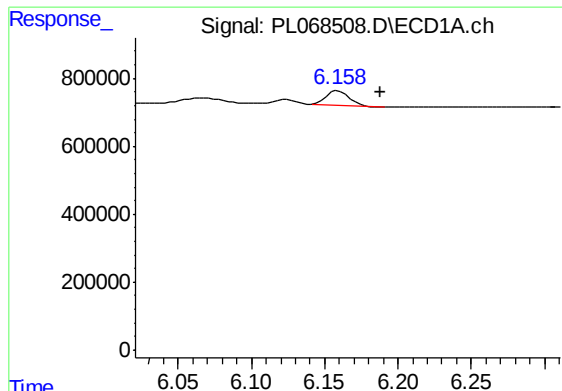
#3 gamma-BHC (Lindane)

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 731604
Conc: 1.29 ng/ml



#3 gamma-BHC (Lindane)

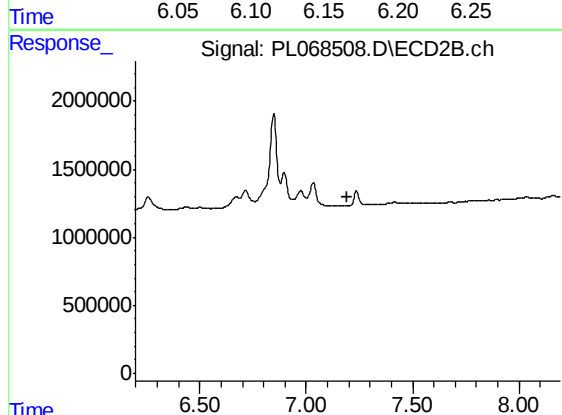
R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.



#4 Heptachlor

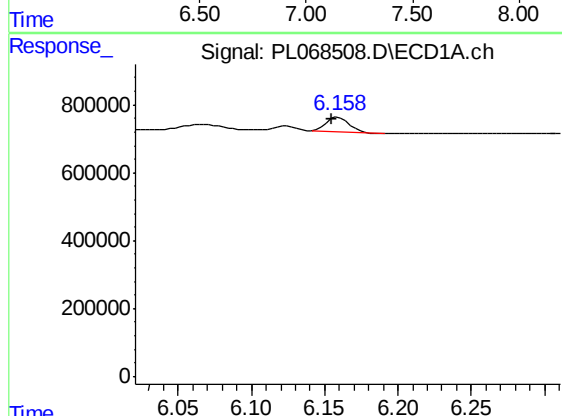
R.T.: 6.159 min
Delta R.T.: -0.029 min
Response: 457955
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



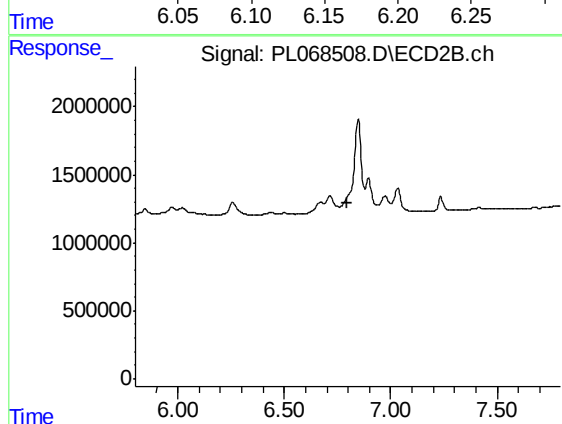
#4 Heptachlor

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



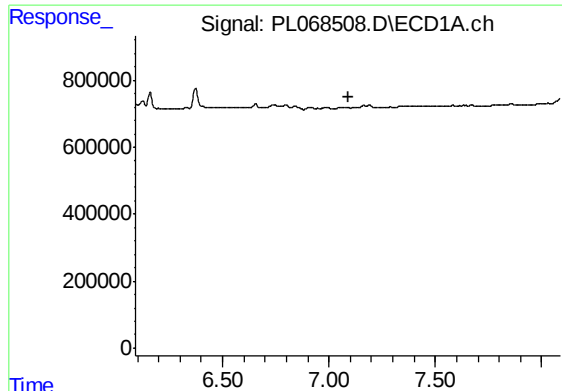
#6 beta-BHC

R.T.: 6.159 min
Delta R.T.: 0.005 min
Response: 457955
Conc: 1.57 ng/ml



#6 beta-BHC

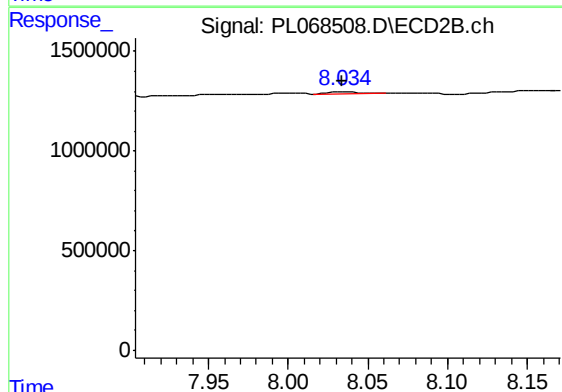
R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

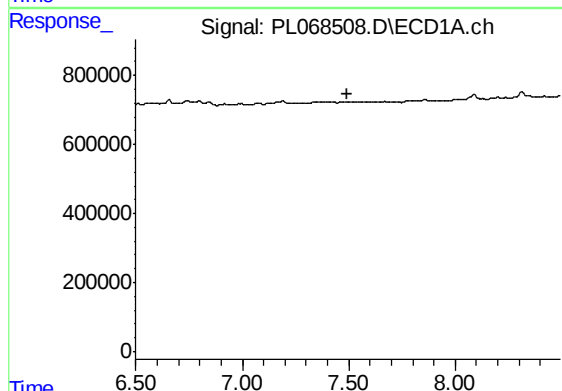
R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



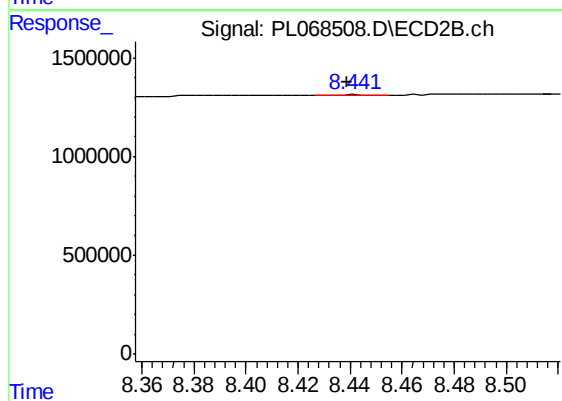
#8 Heptachlor epoxide

R.T.: 8.036 min
Delta R.T.: 0.002 min
Response: 156230
Conc: 0.14 ng/ml



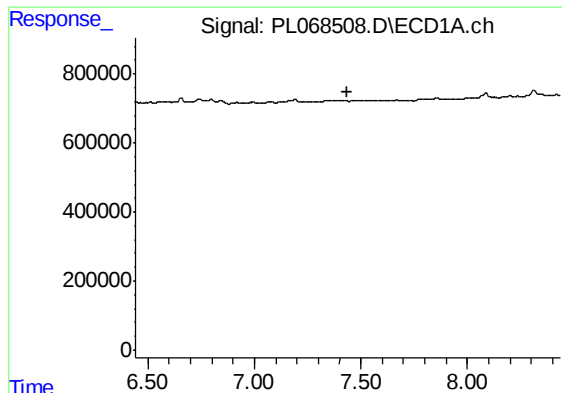
#9 Endosulfan I

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



#9 Endosulfan I

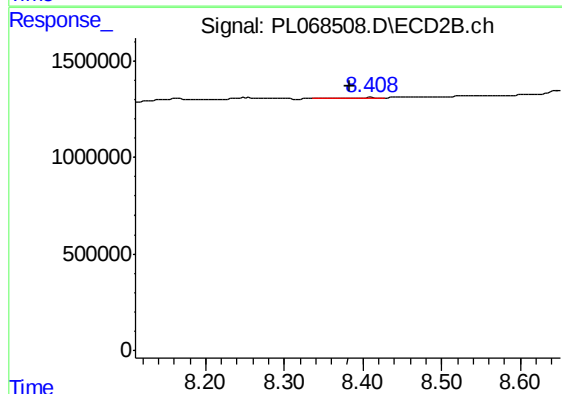
R.T.: 8.443 min
Delta R.T.: 0.004 min
Response: 21849
Conc: 0.02 ng/ml



#11 alpha-Chlordane

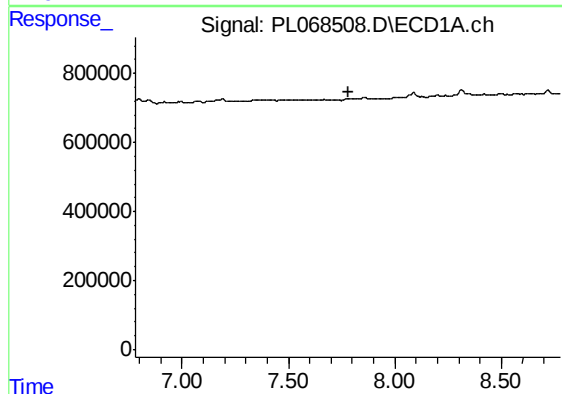
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



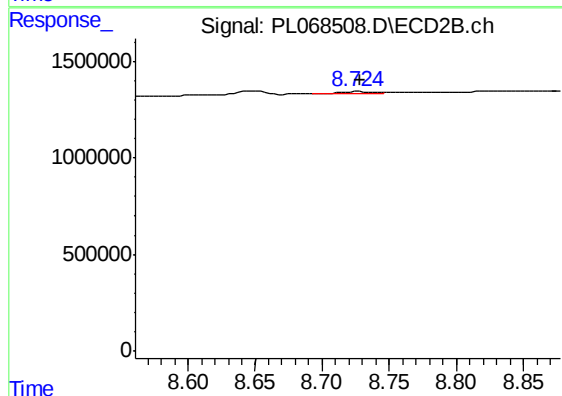
#11 alpha-Chlordane

R.T.: 8.410 min
Delta R.T.: 0.026 min
Response: 60605
Conc: 0.05 ng/ml



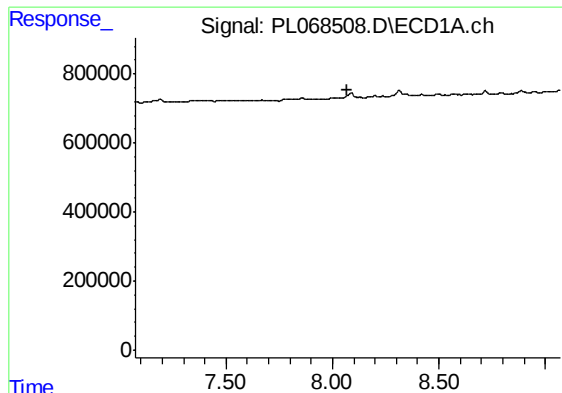
#13 Dieldrin

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



#13 Dieldrin

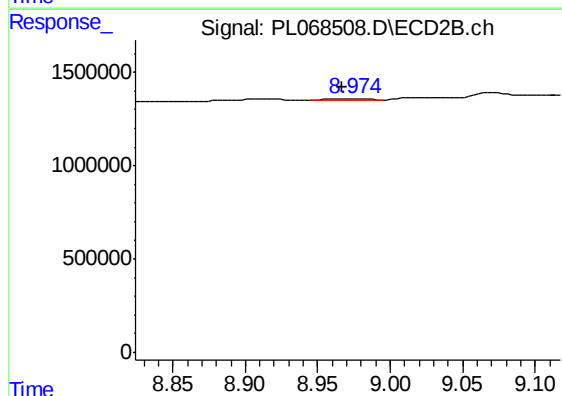
R.T.: 8.726 min
Delta R.T.: -0.003 min
Response: 136737
Conc: 0.13 ng/ml



#14 Endrin

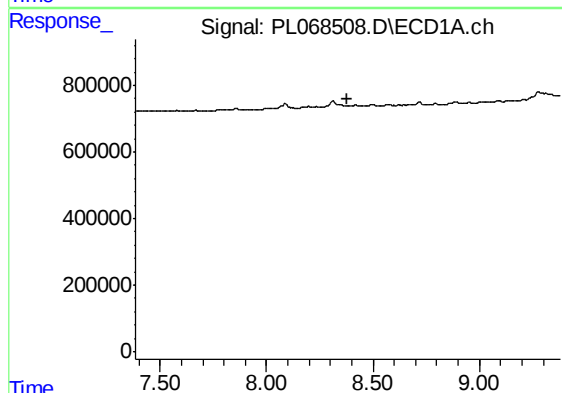
R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



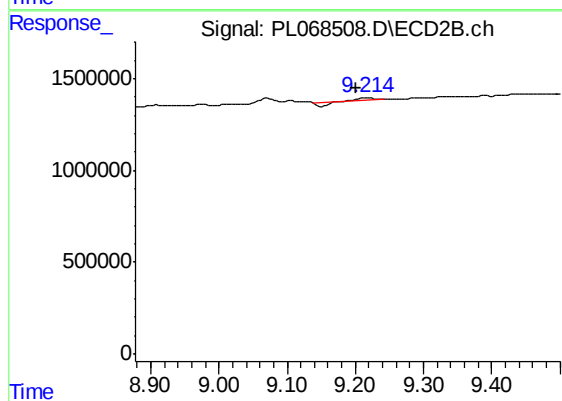
#14 Endrin

R.T.: 8.976 min
Delta R.T.: 0.010 min
Response: 158202
Conc: 0.18 ng/ml



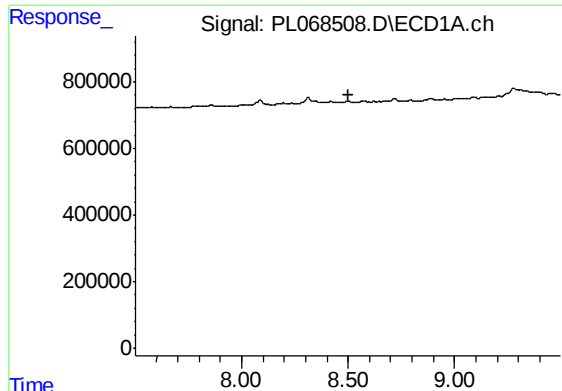
#15 Endosulfan II

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



#15 Endosulfan II

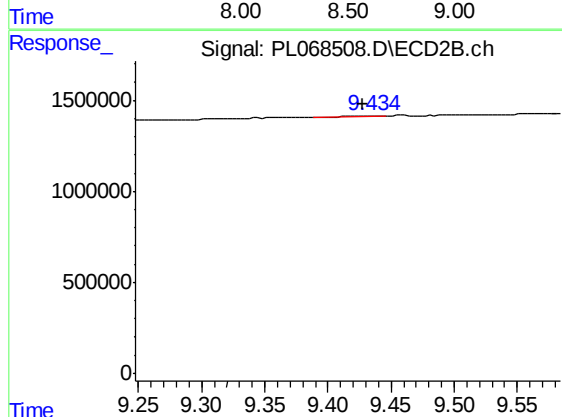
R.T.: 9.216 min
Delta R.T.: 0.015 min
Response: 100374
Conc: 0.11 ng/ml



#17 4,4'-DDT

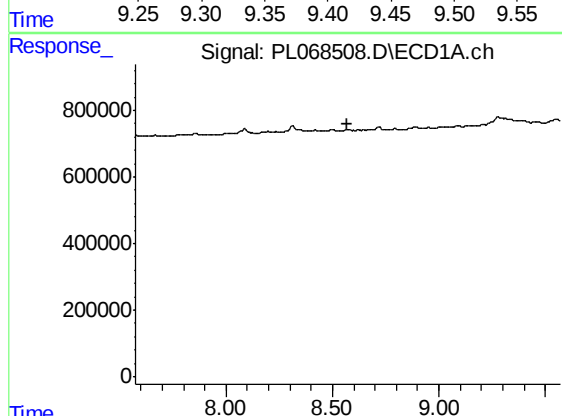
R.T.: 0.000 min
Exp R.T. : 8.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



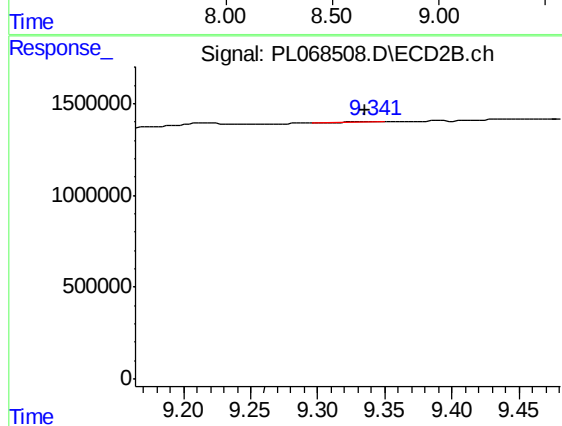
#17 4,4'-DDT

R.T.: 9.436 min
Delta R.T.: 0.009 min
Response: 23758
Conc: 0.03 ng/ml



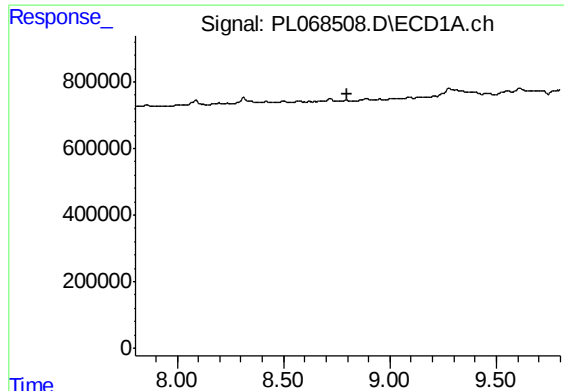
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

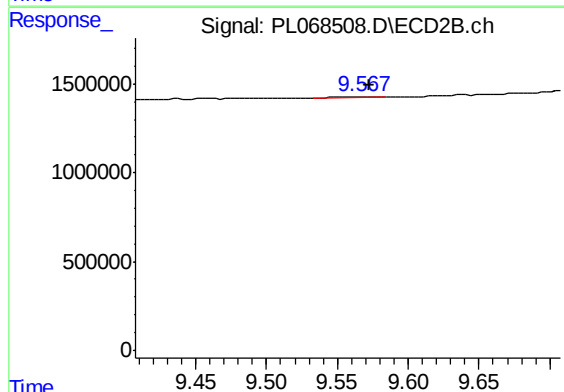
R.T.: 9.344 min
Delta R.T.: 0.008 min
Response: 43506
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

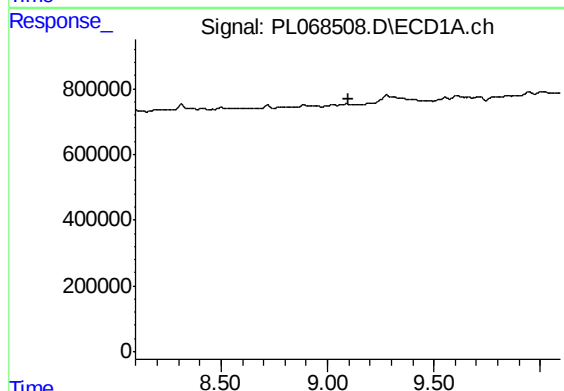
R.T.: 0.000 min
Exp R.T. : 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



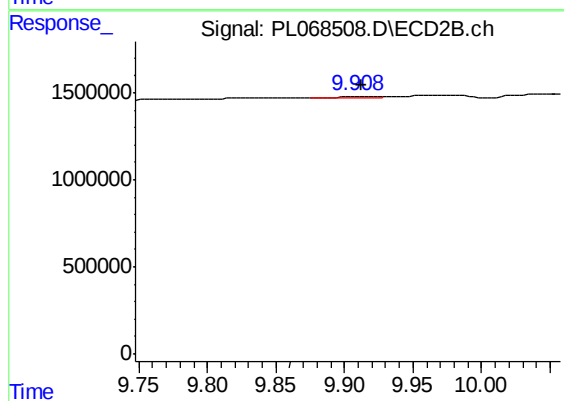
#19 Endosulfan Sulfate

R.T.: 9.569 min
Delta R.T.: -0.004 min
Response: 70711
Conc: 0.08 ng/ml



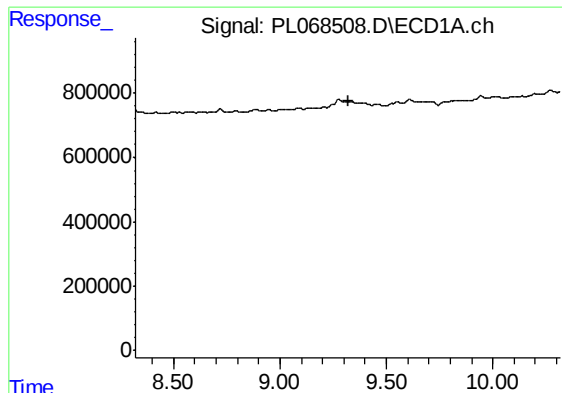
#20 Methoxychlor

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



#20 Methoxychlor

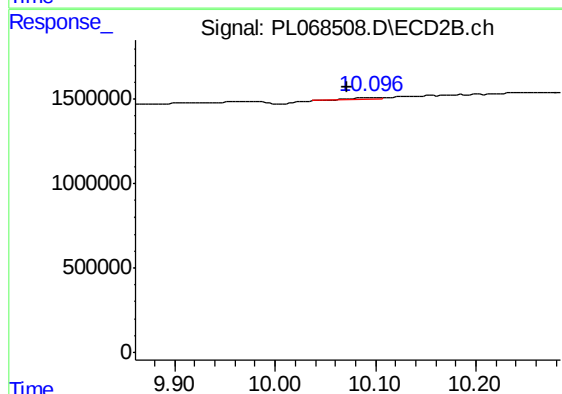
R.T.: 9.909 min
Delta R.T.: -0.004 min
Response: 131225
Conc: 0.26 ng/ml



#21 Endrin ketone

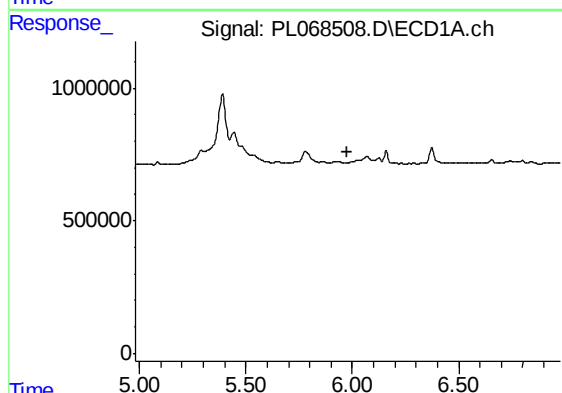
R.T.: 0.000 min
Exp R.T. : 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



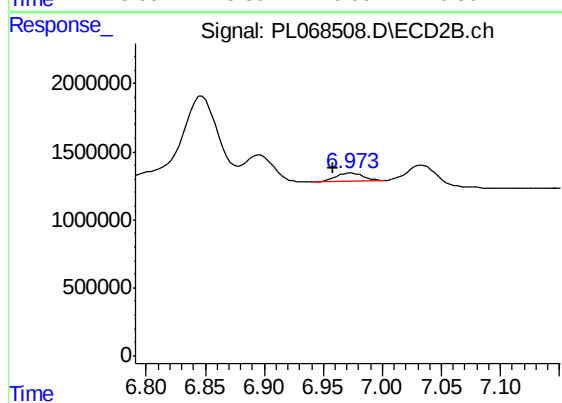
#21 Endrin ketone

R.T.: 10.095 min
Delta R.T.: 0.024 min
Response: 199198
Conc: 0.20 ng/ml



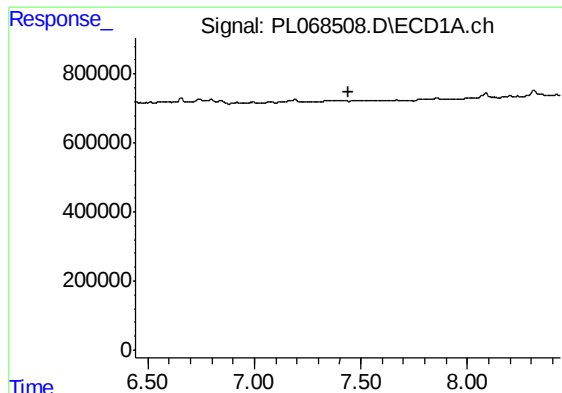
#23 Chlordane-1

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



#23 Chlordane-1

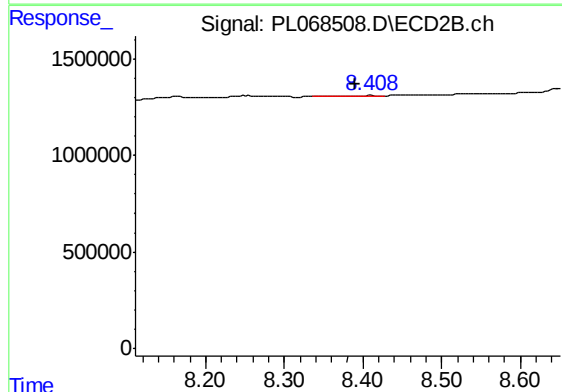
R.T.: 6.974 min
Delta R.T.: 0.016 min
Response: 967060
Conc: 23.87 ng/ml



#26 Chlordane-4

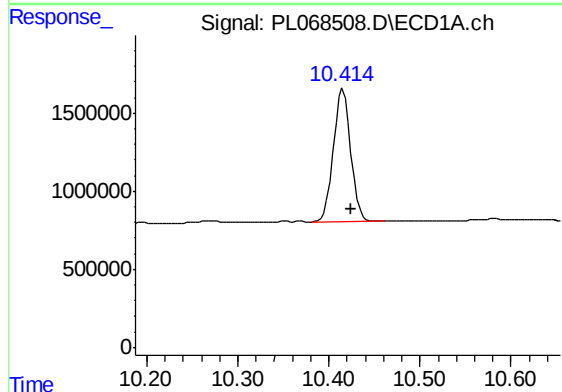
R.T.: 0.000 min
Exp R.T.: 7.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



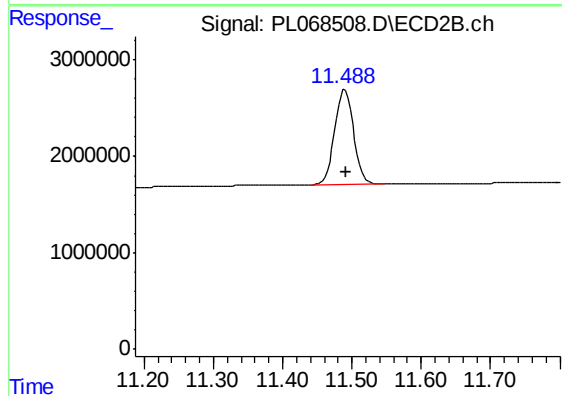
#26 Chlordane-4

R.T.: 8.410 min
Delta R.T.: 0.021 min
Response: 60605
Conc: 0.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.009 min
Response: 11202175
Conc: 19.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.002 min
Response: 18740100
Conc: 21.01 ng/ml