

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 05:26
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:38:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.632	5.567	8817178	25466100	21.316	25.081
28)	SA Decachlor...	10.398f	11.484	11417846	21683230	19.868	22.348
Target Compounds							
2)	A alpha-BHC	5.367f	0.000	1151308	0	2.081	N.D. #
3)	MA gamma-BHC...	5.759	0.000	695159	0	1.281	N.D. #
6)	B beta-BHC	6.148	0.000	628085	0	2.228	N.D. #
8)	B Heptachlo...	0.000	8.034	0	414190	N.D.	0.358 #
10)	B gamma-Chl...	0.000	8.296	0	142778	N.D.	0.125 #
11)	B alpha-Chl...	0.000	8.387	0	126322	N.D.	0.110 #
14)	MA Endrin	8.074	0.000	649666	0	1.348	N.D. #
15)	B Endosulfa...	0.000	9.213	0	878570	N.D.	0.958 #
22)	Mirex	0.000	10.562f	0	176558	N.D.	0.223 #
23)	Chlordane-1	0.000	6.968	0	836379	N.D.	19.834 #
25)	Chlordane-3	0.000	8.296	0	142778	N.D.	0.874 #
26)	Chlordane-4	0.000	8.387	0	126322	N.D.	0.637 #

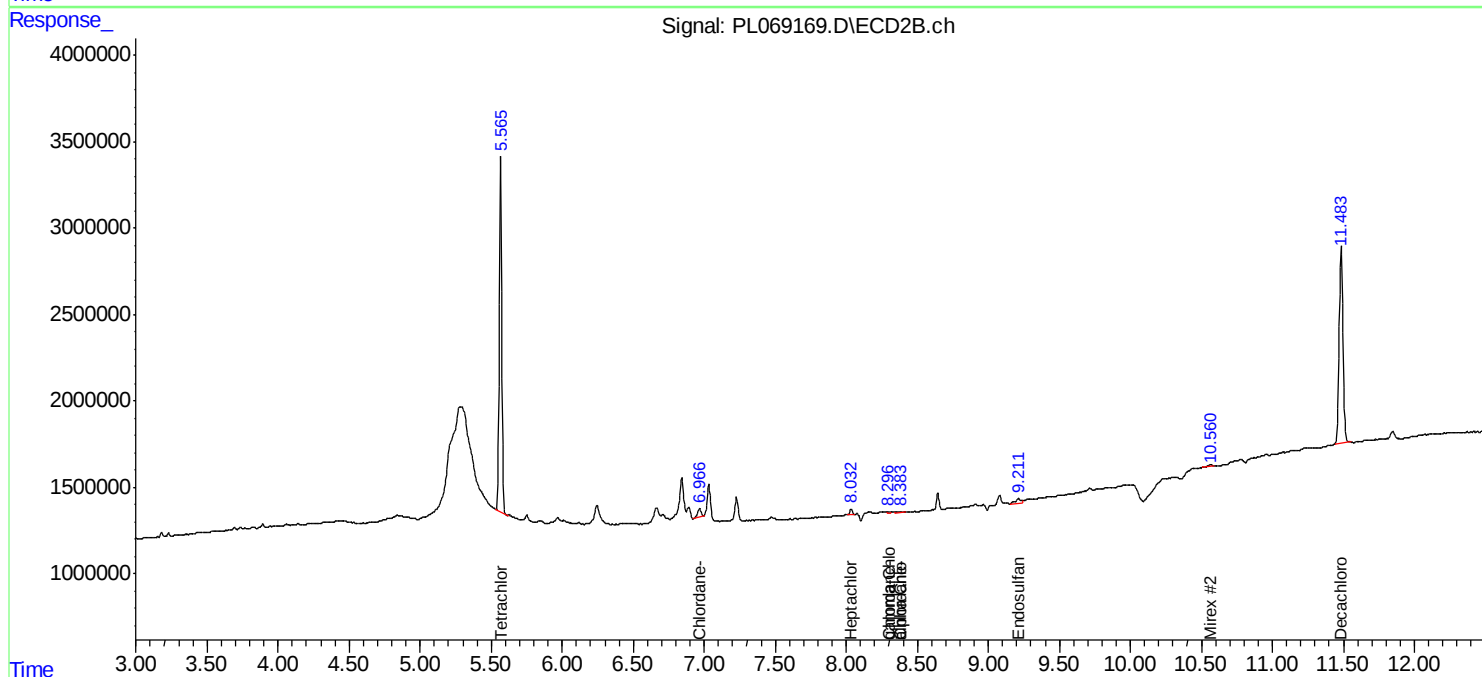
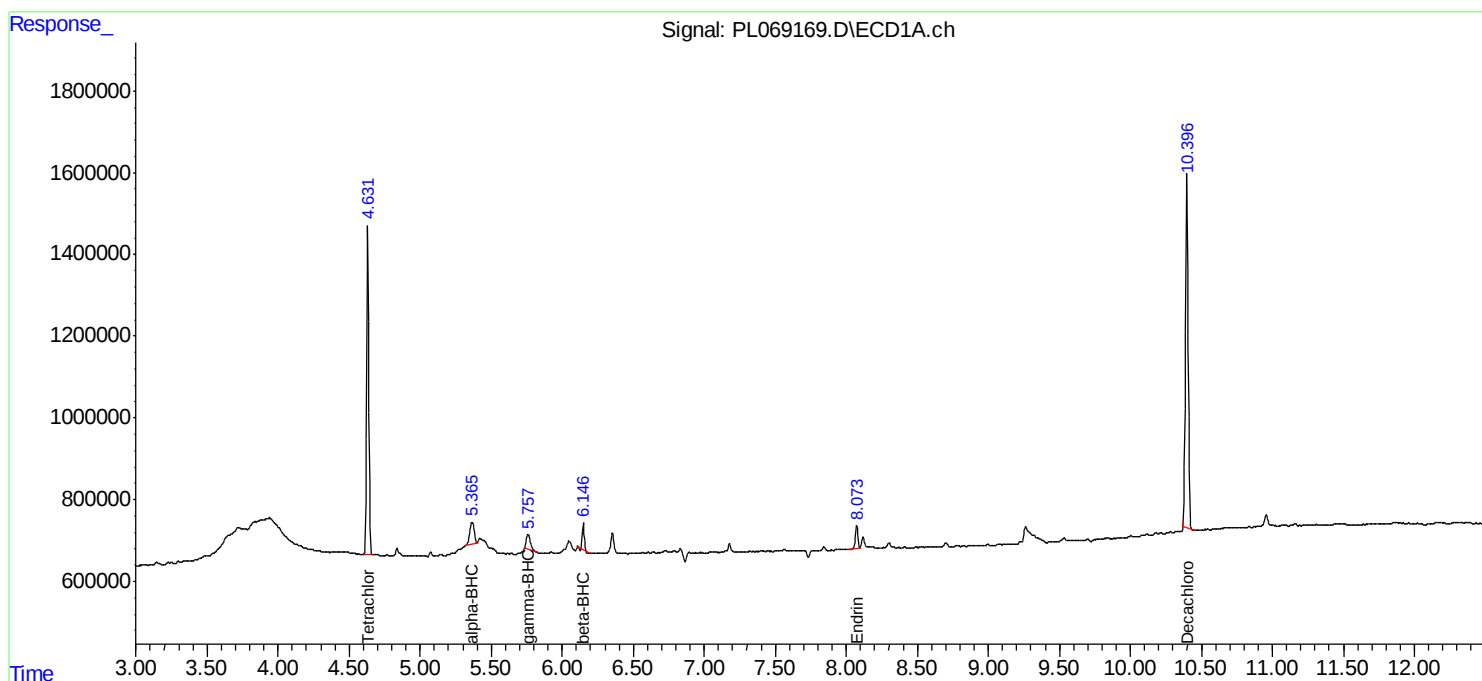
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

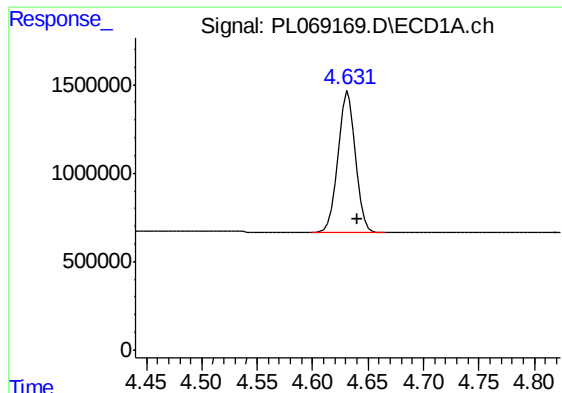
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
Data File : PL069169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2021 05:26
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:38:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

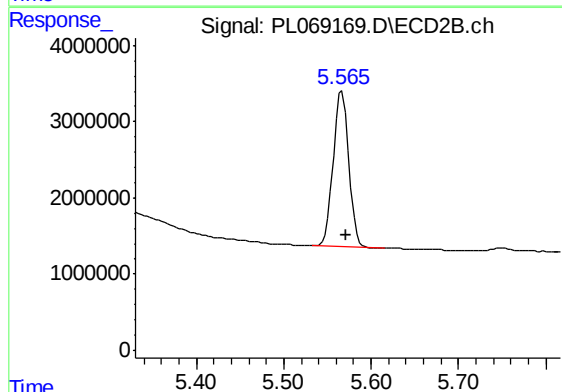




#1 Tetrachloro-m-xylene

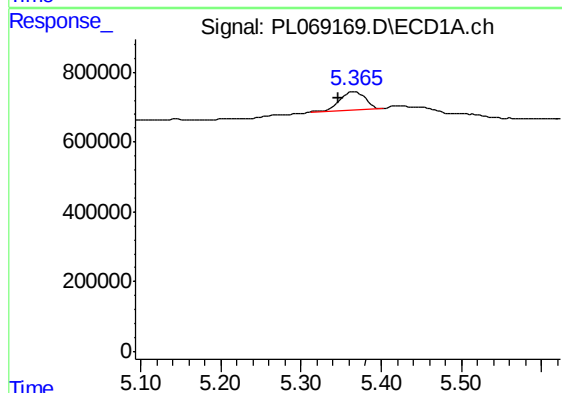
R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 8817178
Conc: 21.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



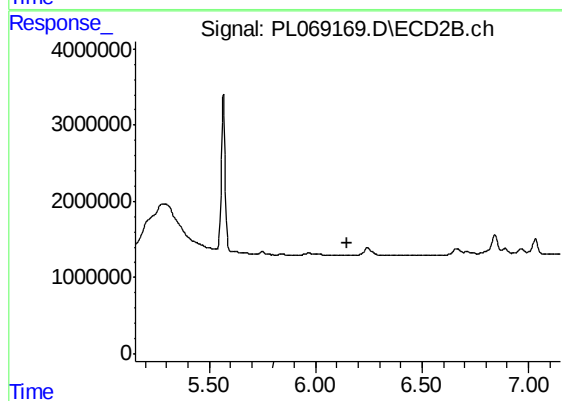
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 25466100
Conc: 25.08 ng/ml



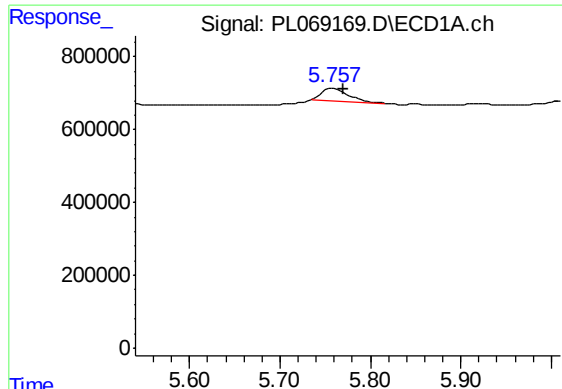
#2 alpha-BHC

R.T.: 5.367 min
Delta R.T.: 0.019 min
Response: 1151308
Conc: 2.08 ng/ml



#2 alpha-BHC

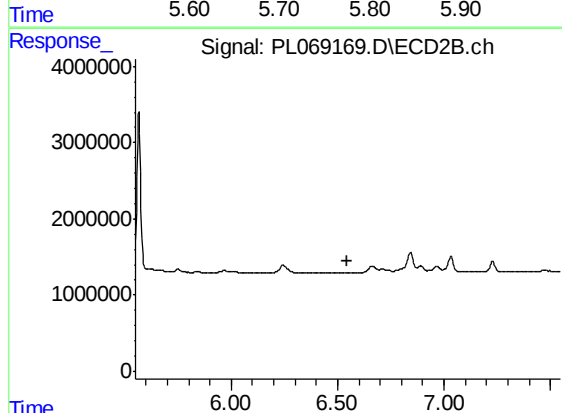
R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

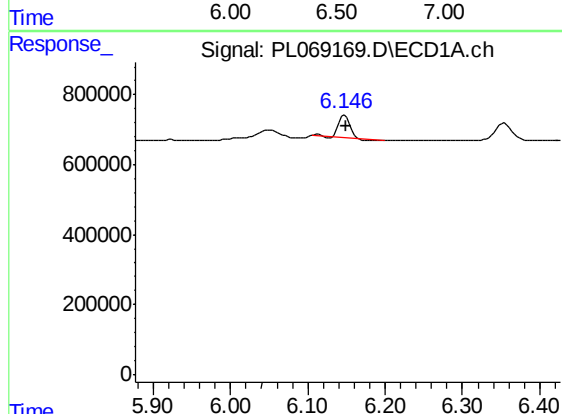
R.T.: 5.759 min
Delta R.T.: -0.012 min
Response: 695159
Conc: 1.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



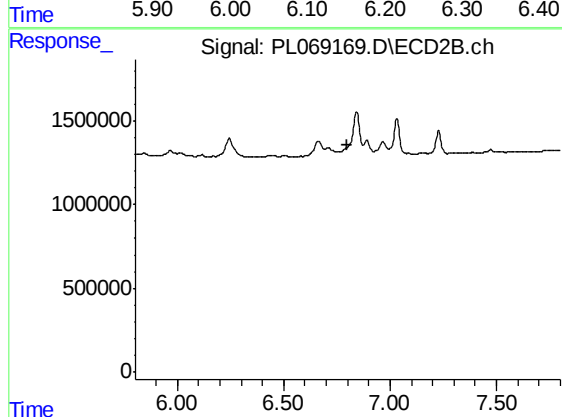
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



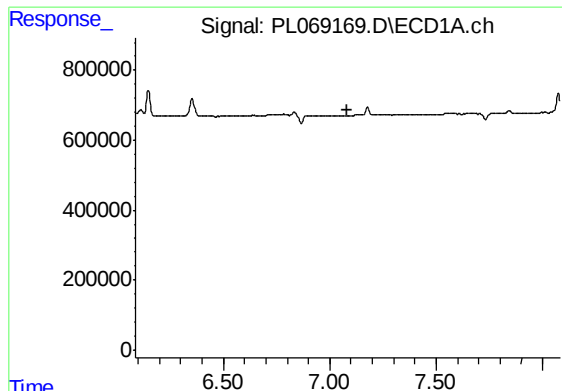
#6 beta-BHC

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 628085
Conc: 2.23 ng/ml



#6 beta-BHC

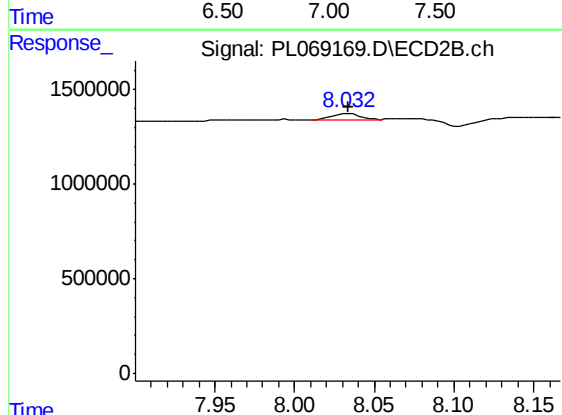
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

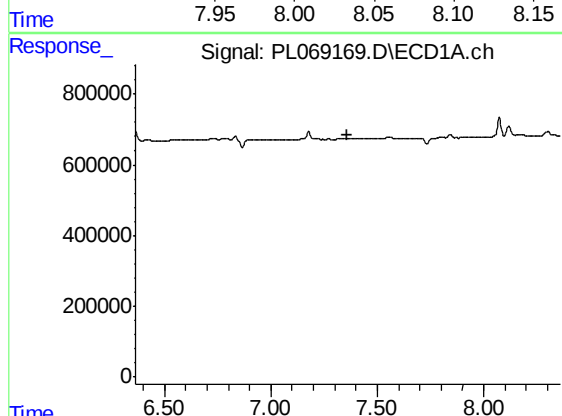
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



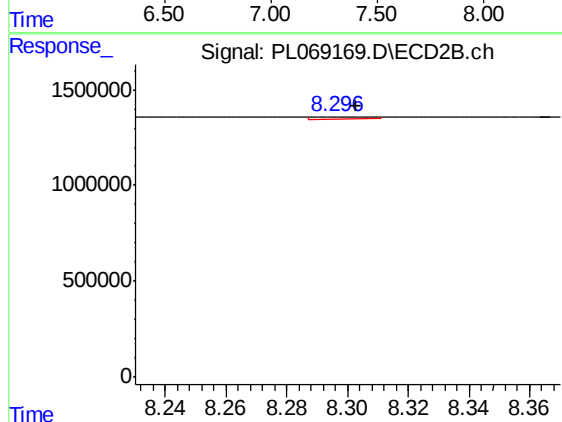
#8 Heptachlor epoxide

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 414190
Conc: 0.36 ng/ml



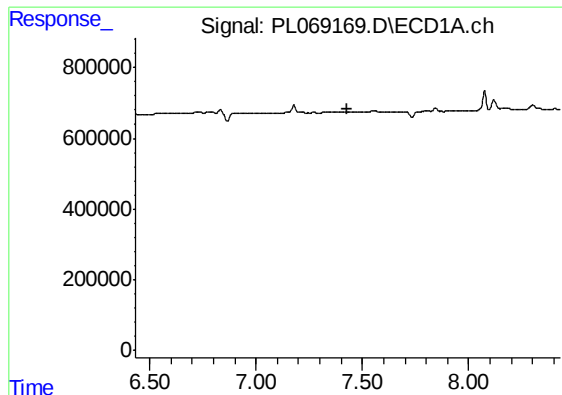
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

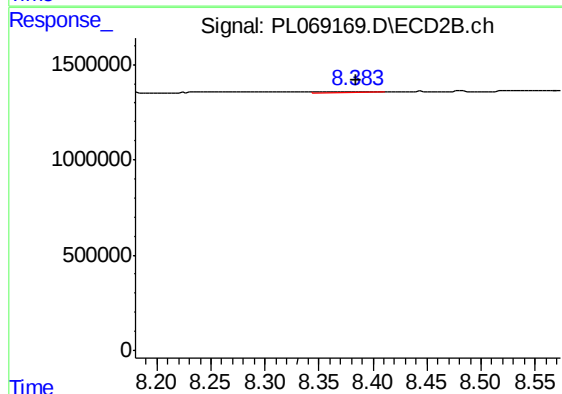
R.T.: 8.296 min
Delta R.T.: -0.006 min
Response: 142778
Conc: 0.12 ng/ml



#11 alpha-Chlordane

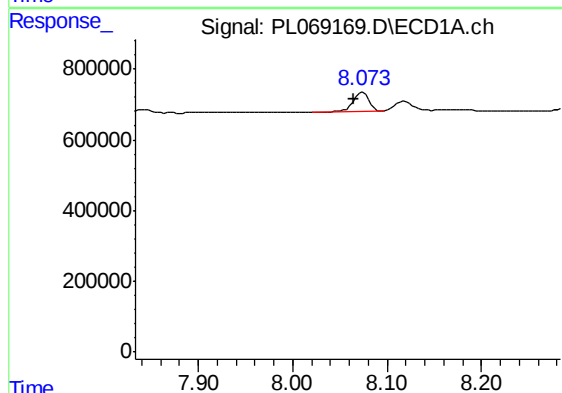
R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



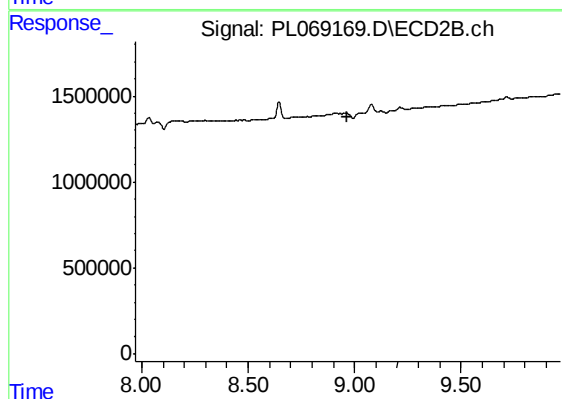
#11 alpha-Chlordane

R.T.: 8.387 min
Delta R.T.: 0.003 min
Response: 126322
Conc: 0.11 ng/ml



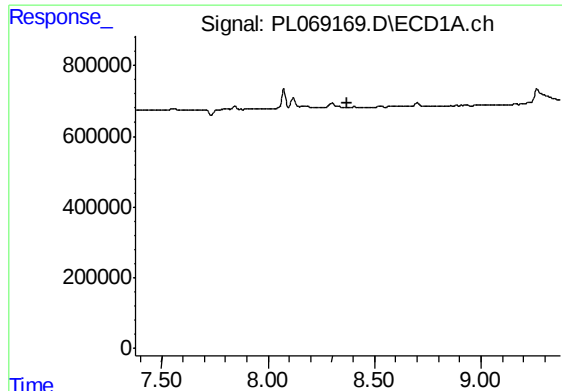
#14 Endrin

R.T.: 8.074 min
Delta R.T.: 0.010 min
Response: 649666
Conc: 1.35 ng/ml



#14 Endrin

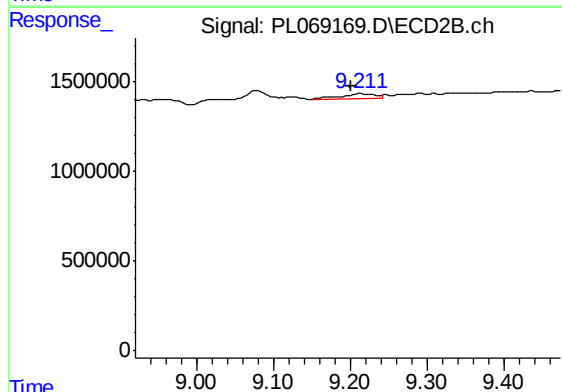
R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#15 Endosulfan II

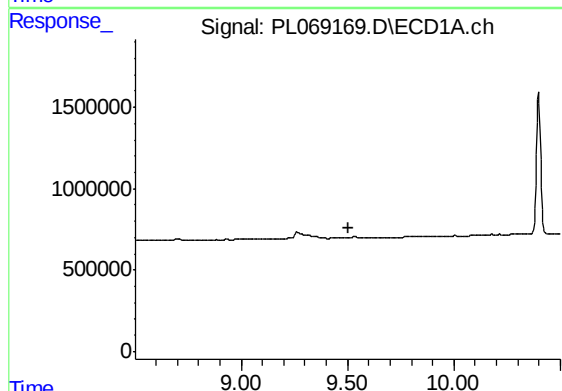
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



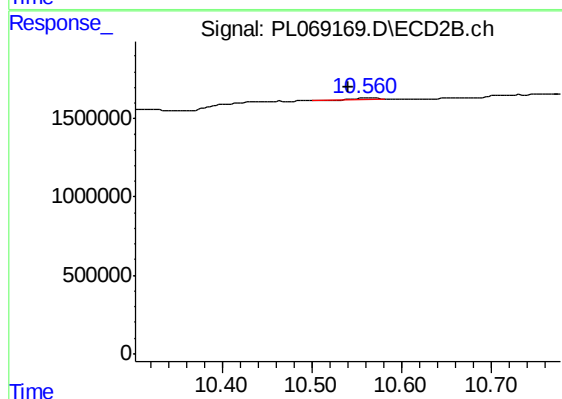
#15 Endosulfan II

R.T.: 9.213 min
Delta R.T.: 0.011 min
Response: 878570
Conc: 0.96 ng/ml



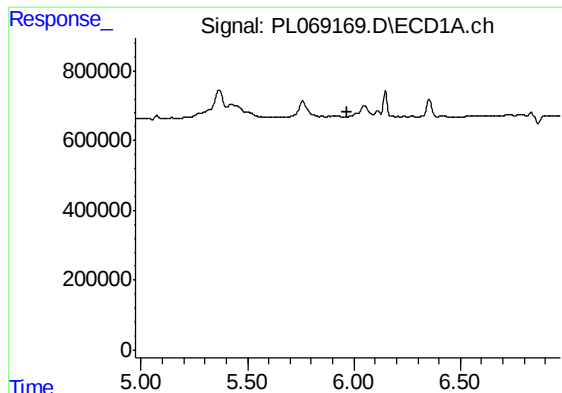
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#22 Mirex

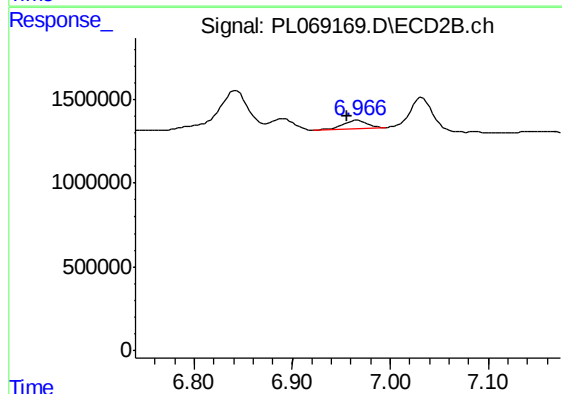
R.T.: 10.562 min
Delta R.T.: 0.022 min
Response: 176558
Conc: 0.22 ng/ml



#23 Chlordane-1

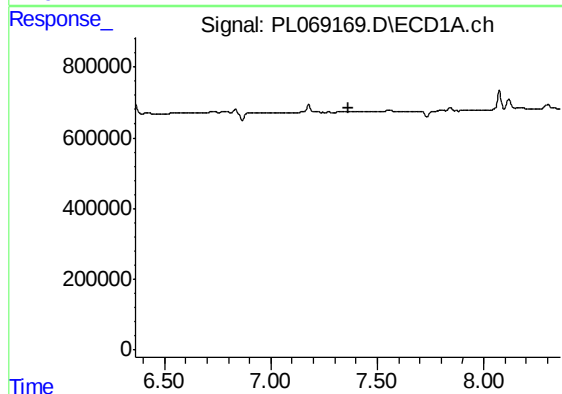
R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



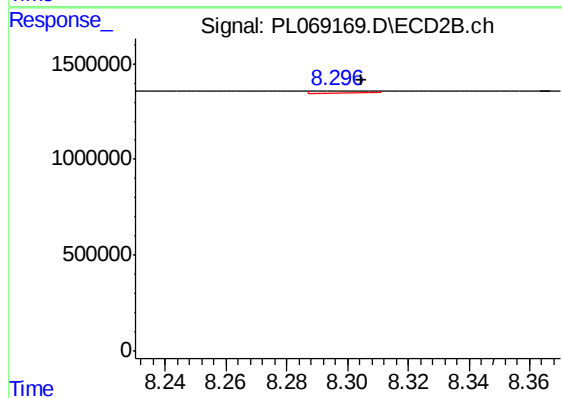
#23 Chlordane-1

R.T.: 6.968 min
Delta R.T.: 0.012 min
Response: 836379
Conc: 19.83 ng/ml



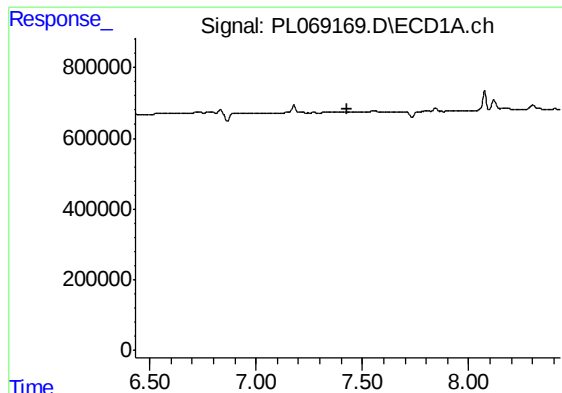
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

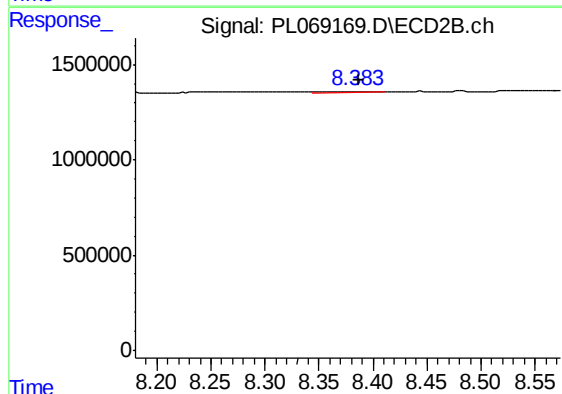
R.T.: 8.296 min
Delta R.T.: -0.008 min
Response: 142778
Conc: 0.87 ng/ml



#26 Chlordane-4

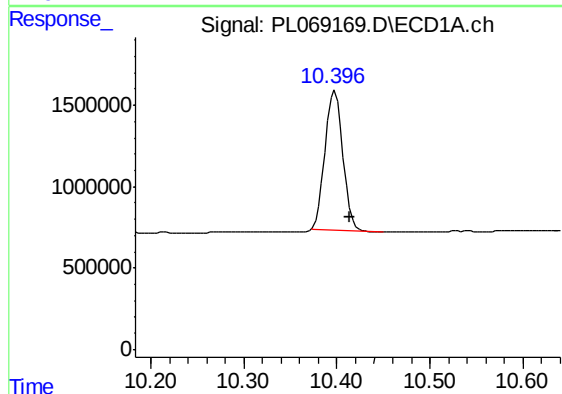
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



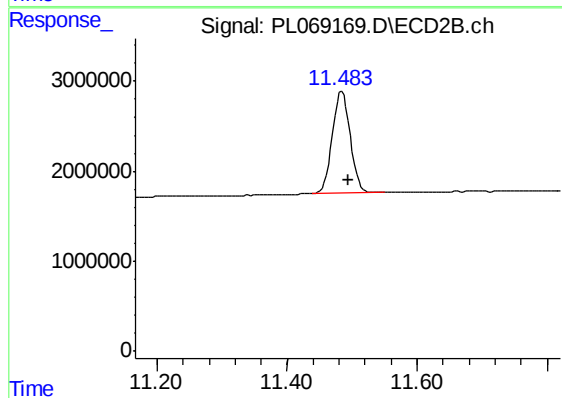
#26 Chlordane-4

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 126322
Conc: 0.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.016 min
Response: 11417846
Conc: 19.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.010 min
Response: 21683230
Conc: 22.35 ng/ml