

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071122\
 Data File : PL076369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2022 16:07
 Operator : AR\AJ
 Sample : N3644-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

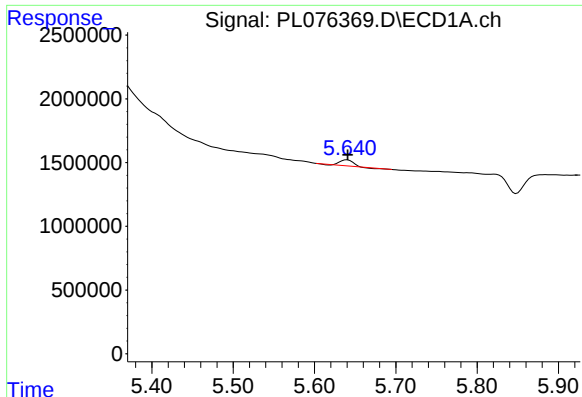
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 00:00:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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							
28)	SA Decachlor...	11.634	10.365	829987	1100525	1.407	0.656 #
Target Compounds							
2)	A alpha-BHC	0.000	5.337	0	709344	N.D.	0.259 #
3)	MA gamma-BHC...	0.000	5.750	0	751136	N.D.	0.305 #
4)	MA Heptachlor	0.000	6.160	0	18580564	N.D.	7.659 #
5)	MB Aldrin	7.650	6.460f	760989	50813549	0.980	23.440 #
6)	B beta-BHC	6.899f	6.109f	6899666	7019515	15.697	6.418 #
7)	B delta-BHC	0.000	6.382	0	4035415	N.D.	1.686 #
9)	A Endosulfan I	0.000	7.456	0	6641207	N.D.	3.601 #
12)	B 4,4'-DDE	0.000	7.611	0	1033431	N.D.	0.562 #
13)	MA Dieldrin	8.810	0.000	2326882	0	3.444	N.D. #
15)	B Endosulfa...	9.303	0.000	368330	0	0.617	N.D. #
18)	B Endrin al...	9.445f	0.000	1469222	0	3.044	N.D. #
19)	B Endosulfa...	9.654	8.786f	3929181	1121006	6.581	0.705 #
21)	B Endrin ke...	10.184f	0.000	650035	0	0.962	N.D. #
23)	Chlordane-1	0.000	5.964f	0	5752415	N.D.	102.225 #
24)	Chlordane-2	7.650f	6.629	760989	6914185	30.698	106.571 #

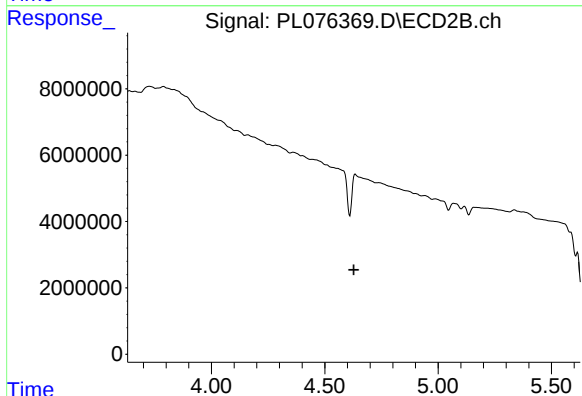
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

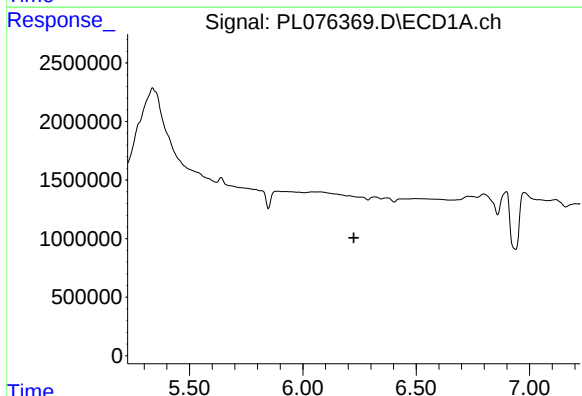
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 421499
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



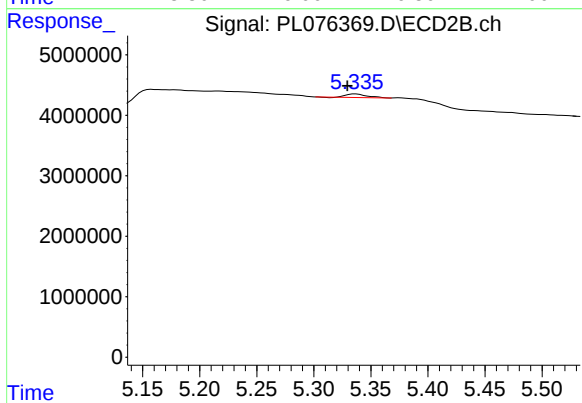
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: 0.006 min
Response: -7735200
Conc: N.D.



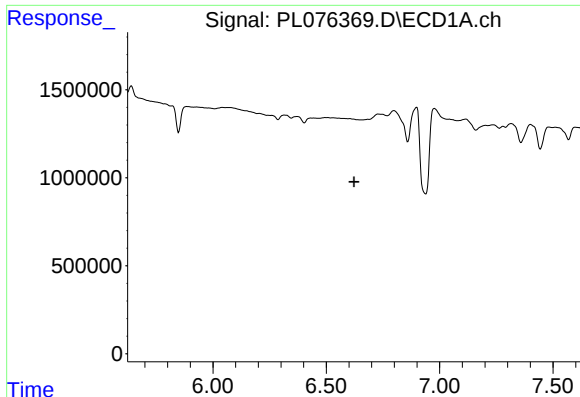
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

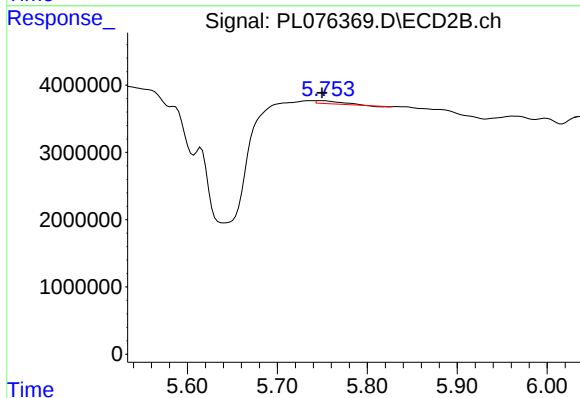
R.T.: 5.337 min
Delta R.T.: 0.007 min
Response: 709344
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

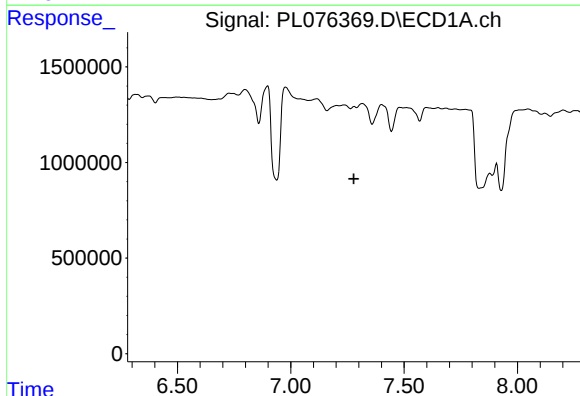
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



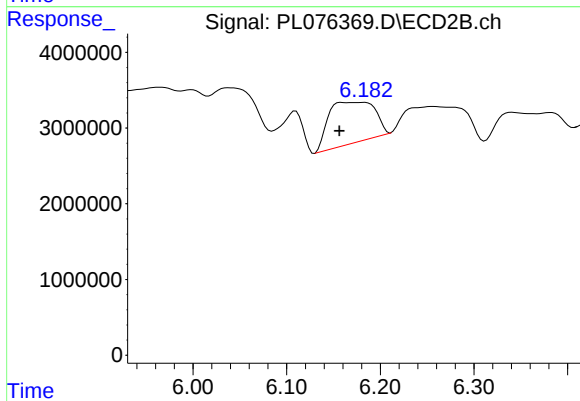
#3 gamma-BHC (Lindane)

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 751136
Conc: 0.31 ng/ml



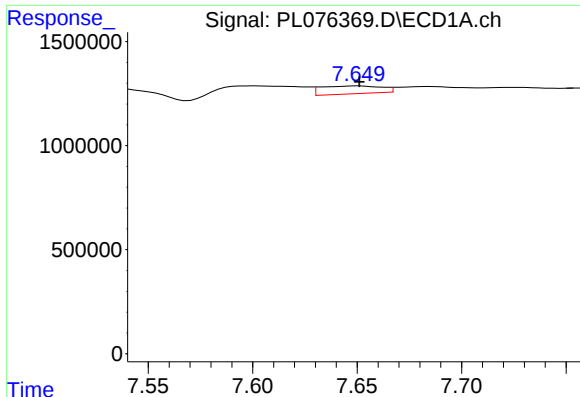
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 7.278 min
Response: 0
Conc: N.D.



#4 Heptachlor

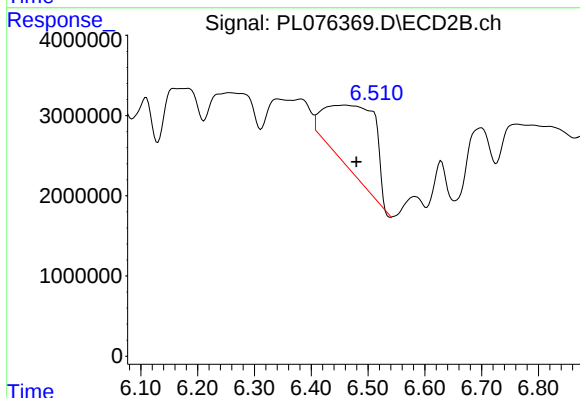
R.T.: 6.160 min
Delta R.T.: 0.003 min
Response: 18580564
Conc: 7.66 ng/ml



#5 Aldrin

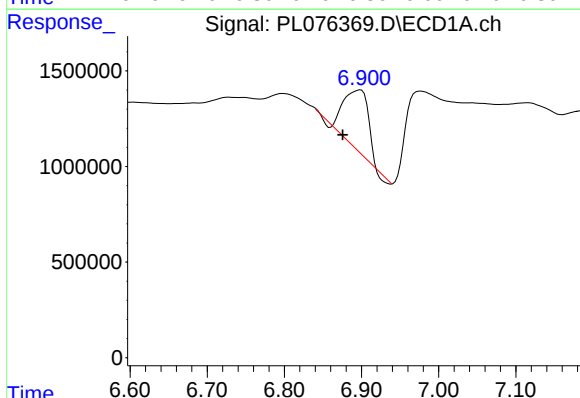
R.T.: 7.650 min
Delta R.T.: -0.002 min
Response: 760989
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



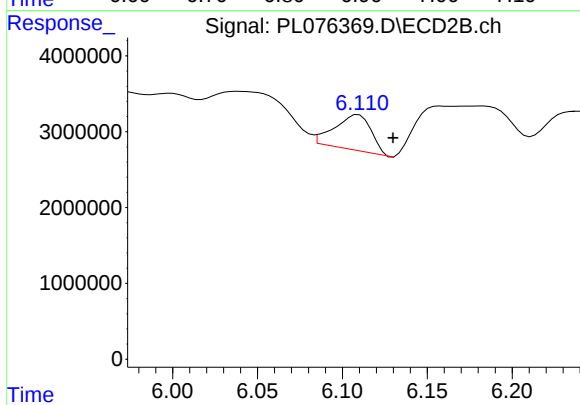
#5 Aldrin

R.T.: 6.460 min
Delta R.T.: -0.020 min
Response: 50813549
Conc: 23.44 ng/ml



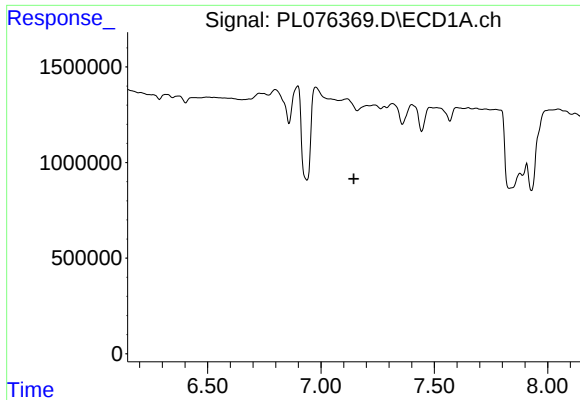
#6 beta-BHC

R.T.: 6.899 min
Delta R.T.: 0.023 min
Response: 6899666
Conc: 15.70 ng/ml



#6 beta-BHC

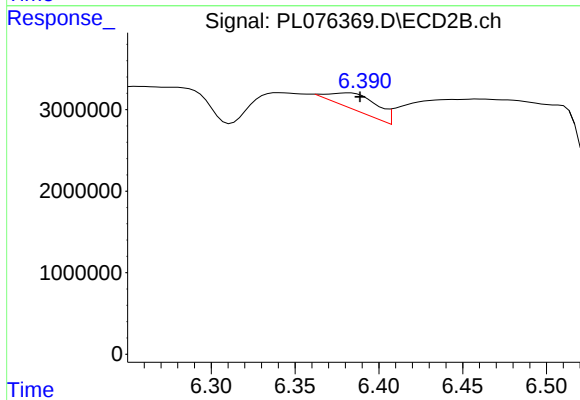
R.T.: 6.109 min
Delta R.T.: -0.021 min
Response: 7019515
Conc: 6.42 ng/ml



#7 delta-BHC

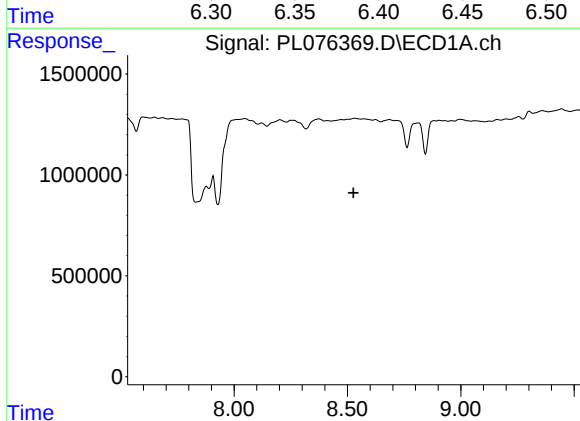
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



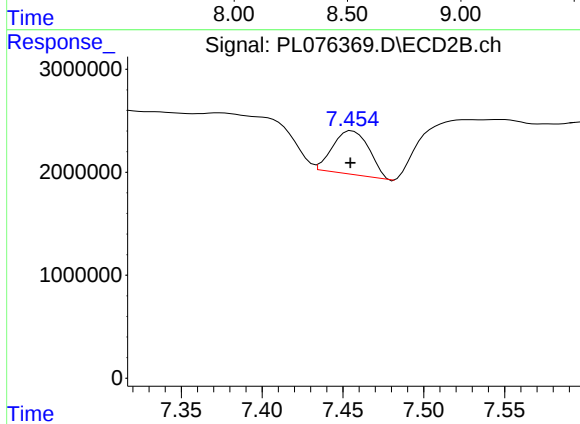
#7 delta-BHC

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 4035415
Conc: 1.69 ng/ml



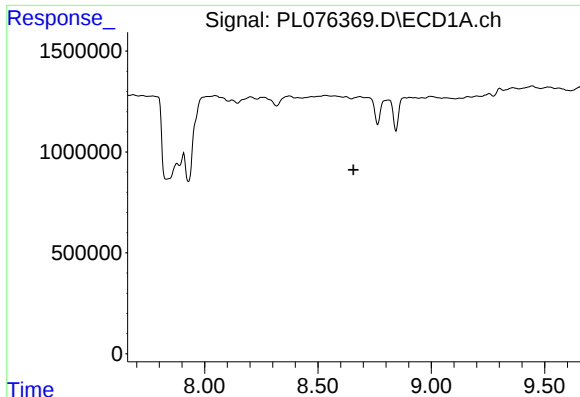
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.



#9 Endosulfan I

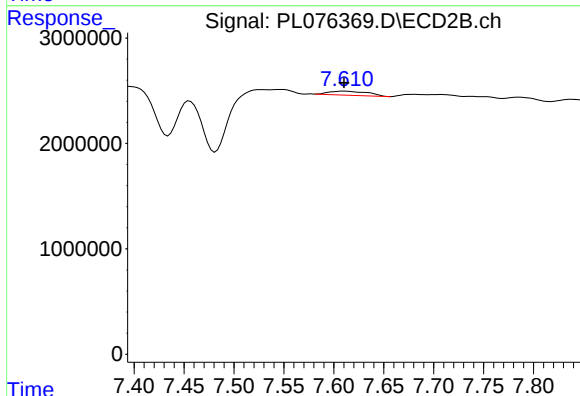
R.T.: 7.456 min
Delta R.T.: 0.001 min
Response: 6641207
Conc: 3.60 ng/ml



#12 4,4'-DDE

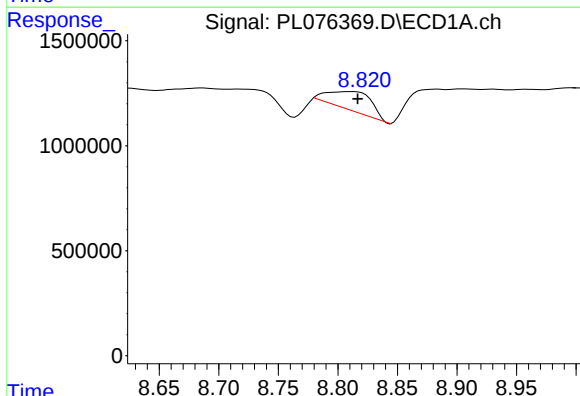
R.T.: 0.000 min
Exp R.T.: 8.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



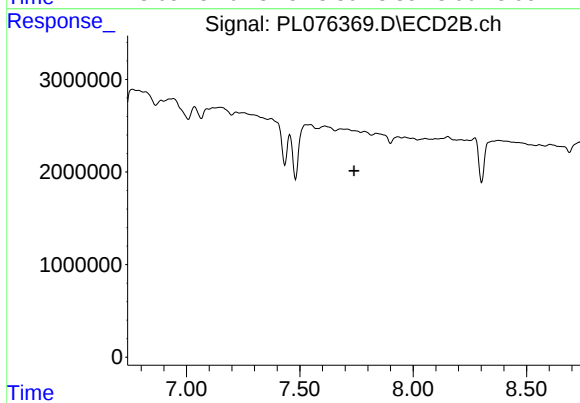
#12 4,4'-DDE

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 1033431
Conc: 0.56 ng/ml



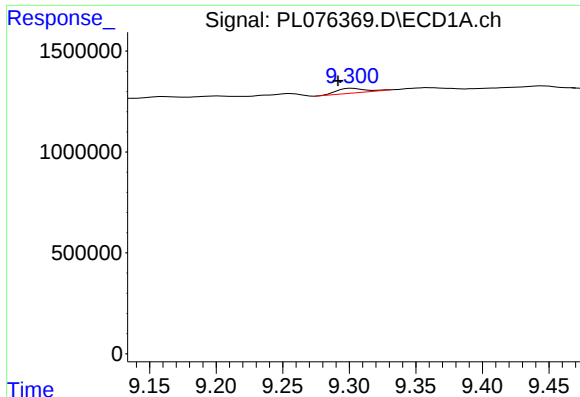
#13 Dieldrin

R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 2326882
Conc: 3.44 ng/ml



#13 Dieldrin

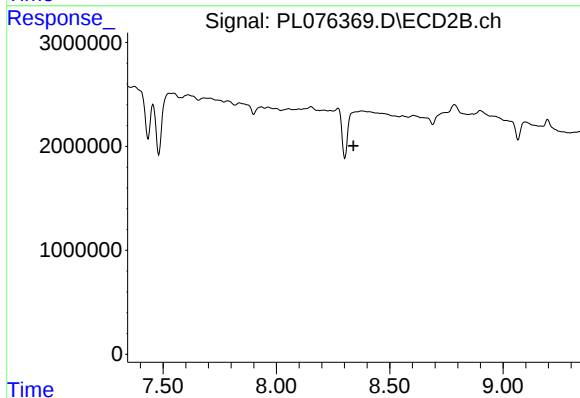
R.T.: 0.000 min
Exp R.T.: 7.740 min
Response: 0
Conc: N.D.



#15 Endosulfan II

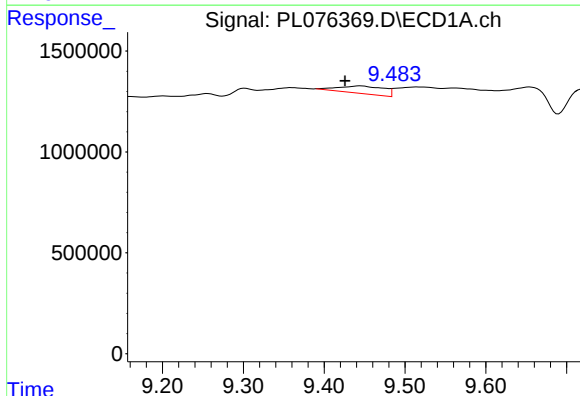
R.T.: 9.303 min
Delta R.T.: 0.012 min
Response: 368330
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



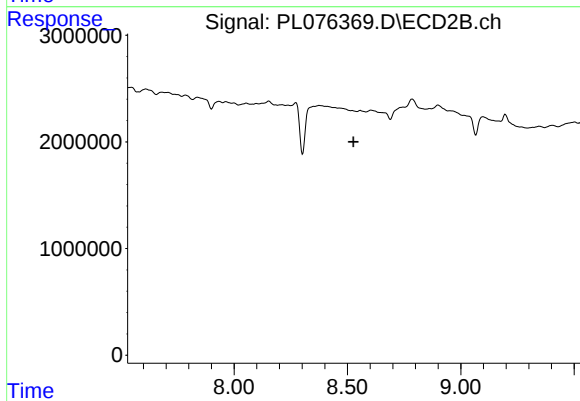
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.340 min
Response: 0
Conc: N.D.



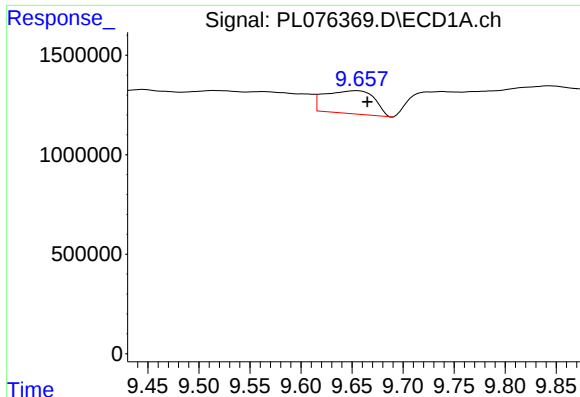
#18 Endrin aldehyde

R.T.: 9.445 min
Delta R.T.: 0.019 min
Response: 1469222
Conc: 3.04 ng/ml



#18 Endrin aldehyde

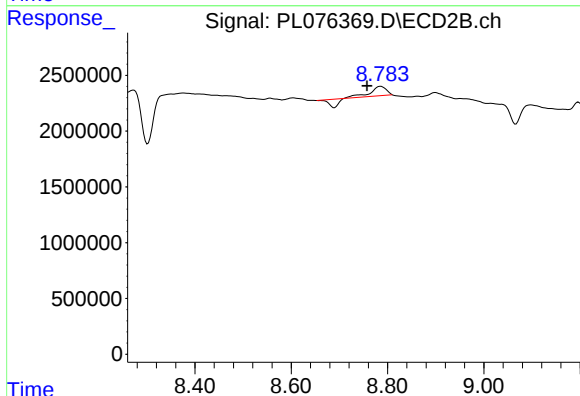
R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

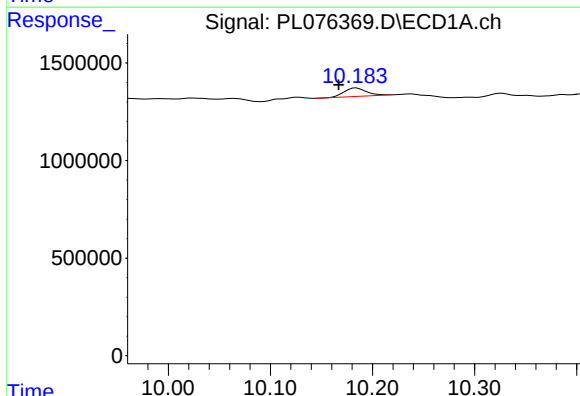
R.T.: 9.654 min
Delta R.T.: -0.011 min
Response: 3929181
Conc: 6.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



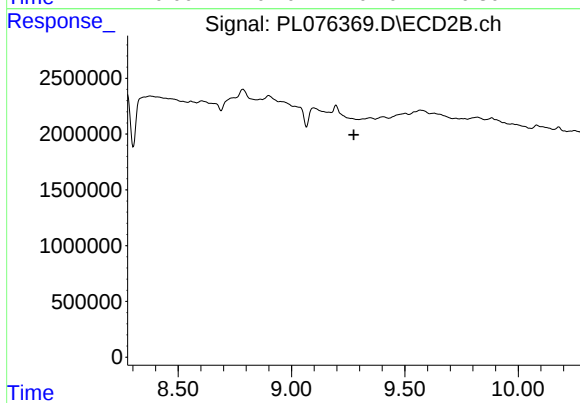
#19 Endosulfan Sulfate

R.T.: 8.786 min
Delta R.T.: 0.028 min
Response: 1121006
Conc: 0.70 ng/ml



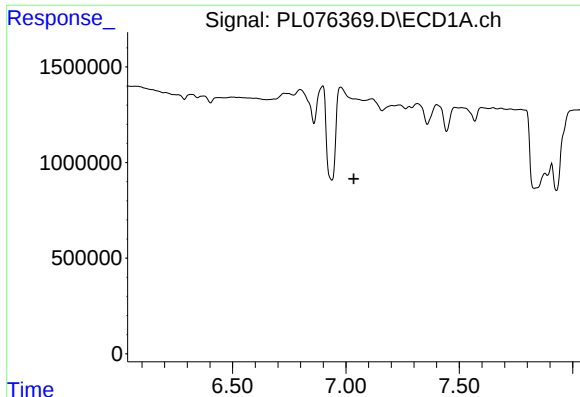
#21 Endrin ketone

R.T.: 10.184 min
Delta R.T.: 0.017 min
Response: 650035
Conc: 0.96 ng/ml



#21 Endrin ketone

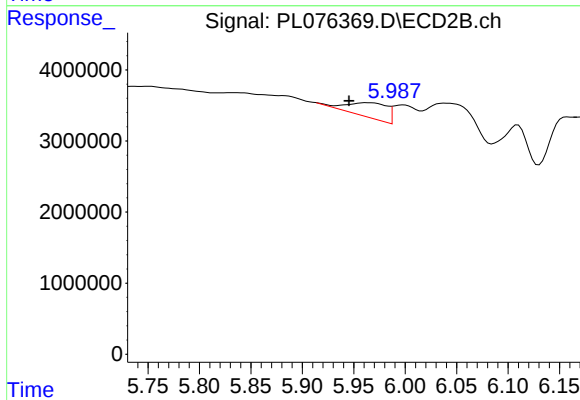
R.T.: 0.000 min
Exp R.T.: 9.275 min
Response: 0
Conc: N.D.



#23 Chlordane-1

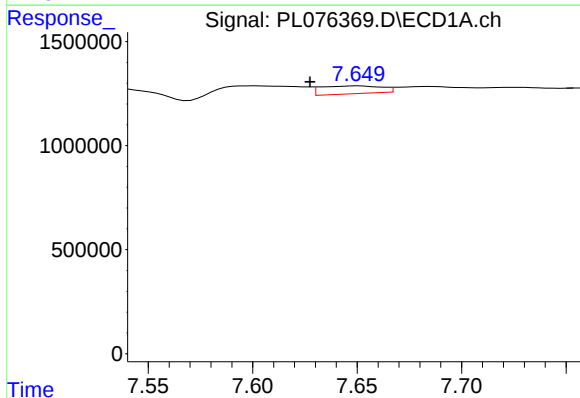
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



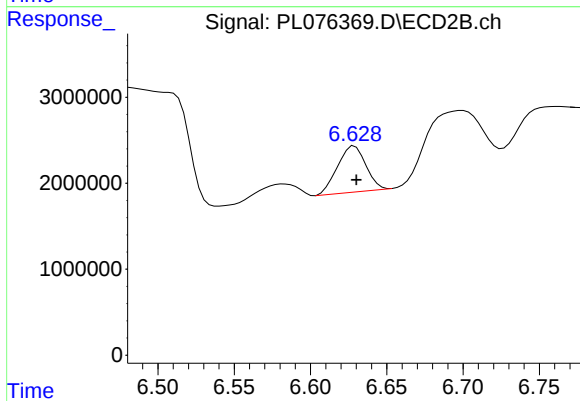
#23 Chlordane-1

R.T.: 5.964 min
Delta R.T.: 0.019 min
Response: 5752415
Conc: 102.23 ng/ml



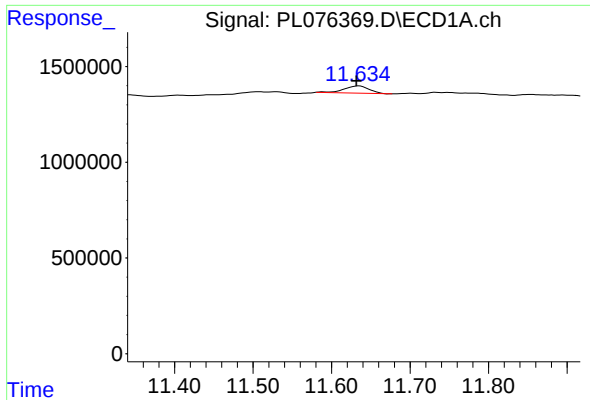
#24 Chlordane-2

R.T.: 7.650 min
Delta R.T.: 0.022 min
Response: 760989
Conc: 30.70 ng/ml



#24 Chlordane-2

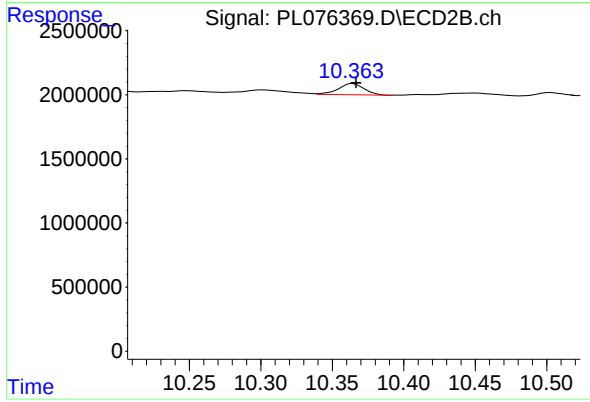
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 6914185
Conc: 106.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.634 min
Delta R.T.: 0.002 min
Response: 829987
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.002 min
Response: 1100525
Conc: 0.66 ng/ml