

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071322\
 Data File : PL076418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 13:15
 Operator : AR\AJ
 Sample : N3662-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:17:19 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							
1)	SA Tetrachlo...	5.637	4.623	7670199	21479690	10.647	10.624
28)	SA Decachlor...	11.623	10.358	6868700	18999528	11.643	11.323
Target Compounds							
3)	MA gamma-BHC...	6.622	0.000	203752	0	0.232	N.D. #
4)	MA Heptachlor	7.307f	6.164	-114094	1110548	N.D.	0.458
5)	MB Aldrin	0.000	6.467	0	1393433	N.D.	0.643 #
7)	B delta-BHC	7.169f	6.389	174120	1501704	0.260	0.628 #
8)	B Heptachlo...	8.110	0.000	862401	0	1.108	N.D. #
10)	B gamma-Chl...	0.000	7.305f	0	1334942	N.D.	0.669 #
12)	B 4,4'-DDE	8.648	7.603	271497	1309731	0.438	0.713 #
13)	MA Dieldrin	8.806	7.740	223163	2640687	0.330	1.396 #
14)	MA Endrin	9.047	8.038	925288	-414965	1.608	N.D. #
15)	B Endosulfa...	9.297	8.324f	122254	-237923	0.205	N.D. #
16)	A 4,4'-DDD	9.194	0.000	477612	0	0.914	N.D. #
17)	MA 4,4'-DDT	0.000	8.438f	0	1107684	N.D.	0.708 #
18)	B Endrin al...	0.000	8.543f	0	275503	N.D.	0.220 #
19)	B Endosulfa...	0.000	8.747	0	523066	N.D.	0.329 #
21)	B Endrin ke...	10.177	9.299f	444554	450703	0.658	0.268 #
23)	Chlordane-1	7.036	5.939	159841	838972	7.139	14.909 #
24)	Chlordane-2	0.000	6.639	0	2863087	N.D.	44.130 #
25)	Chlordane-3	0.000	7.305f	0	1334942	N.D.	7.883 #
27)	Chlordane-5	0.000	8.103	0	677508	N.D.	13.282 #

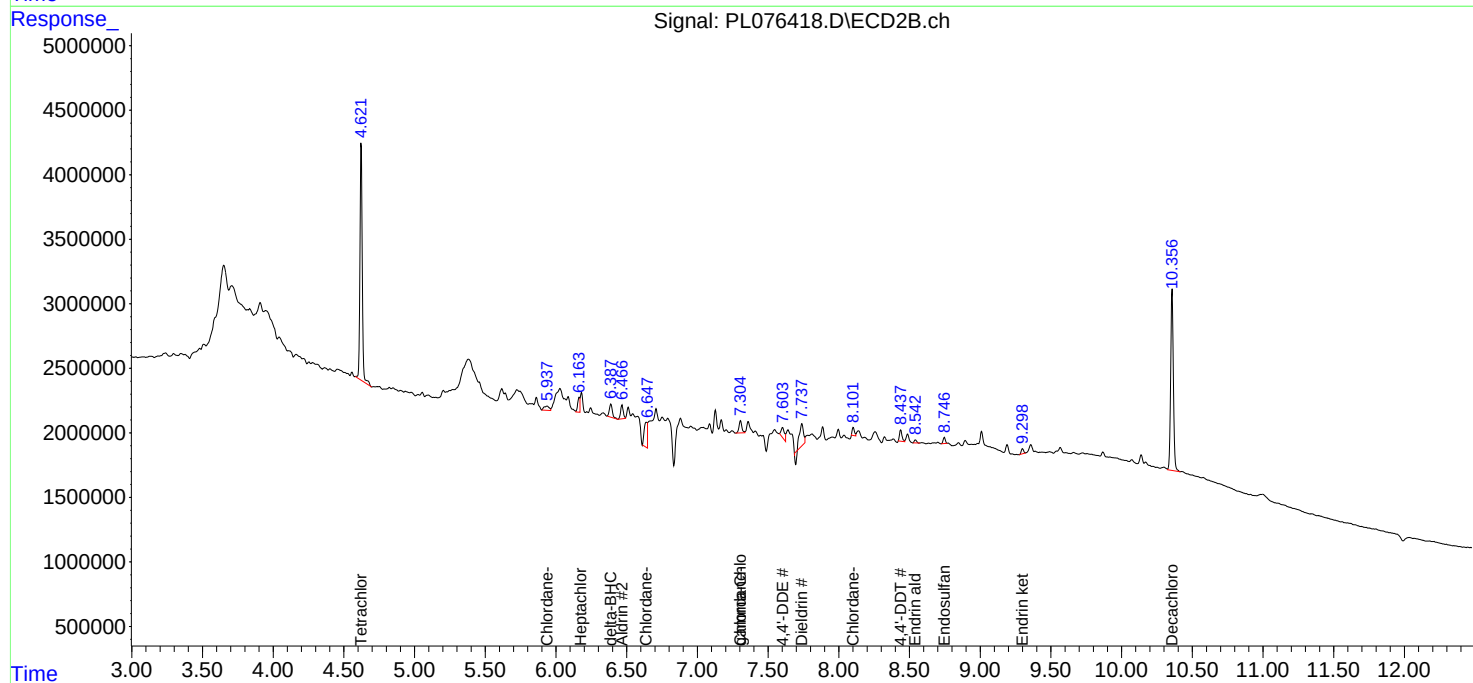
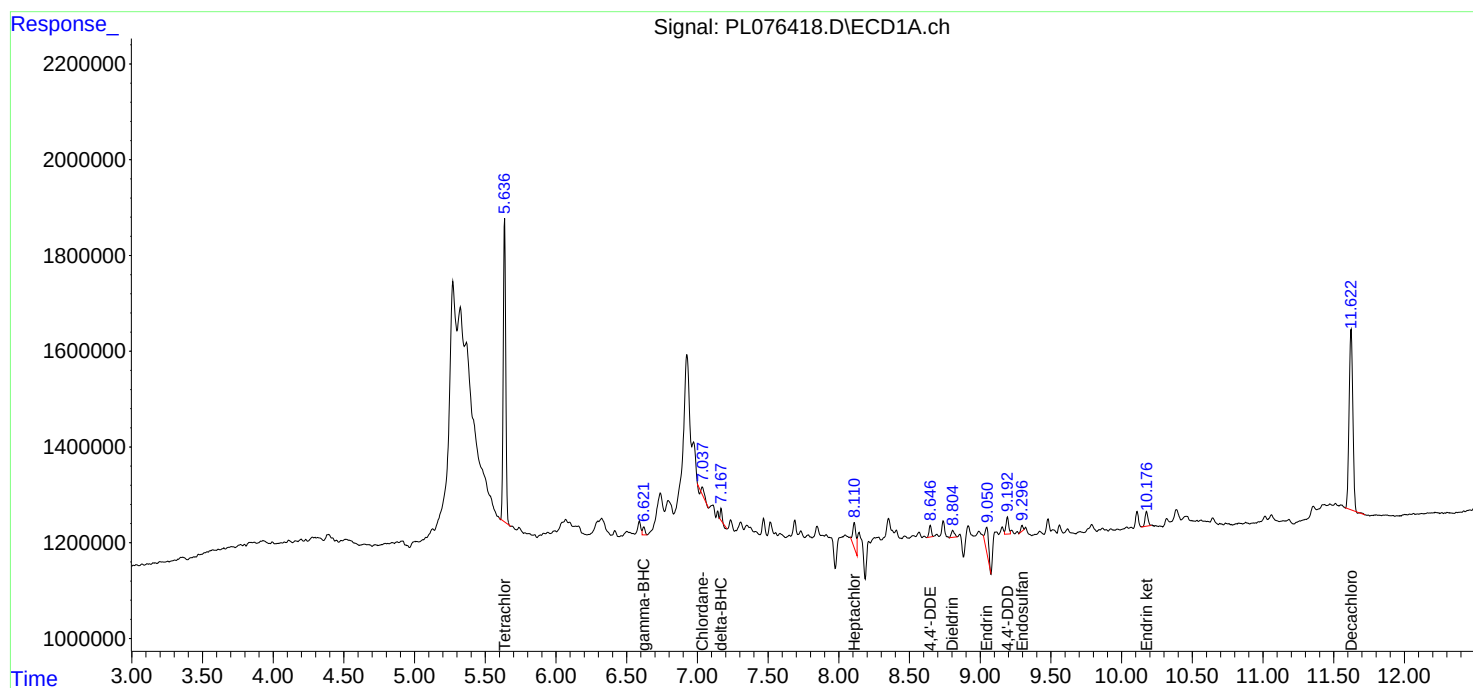
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

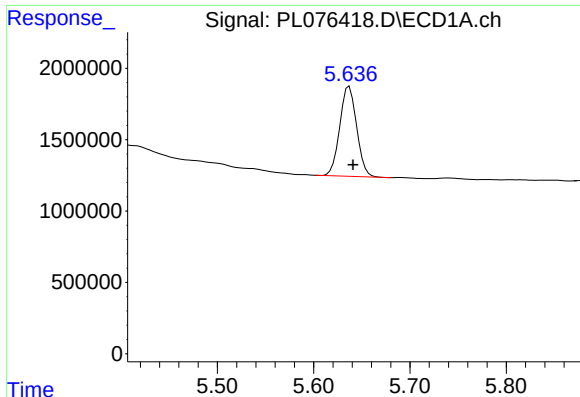
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071322\
Data File : PL076418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 13:15
Operator : AR\AJ
Sample : N3662-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:17:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 2022
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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

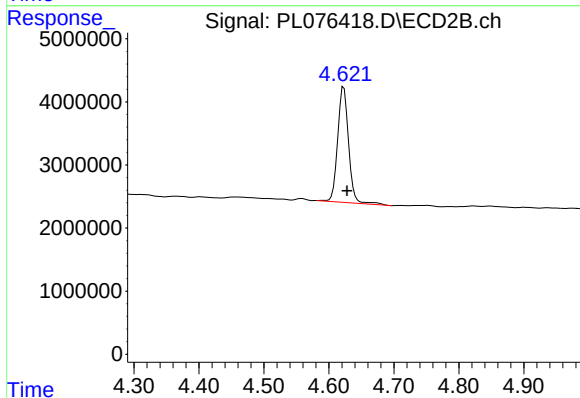




#1 Tetrachloro-m-xylene

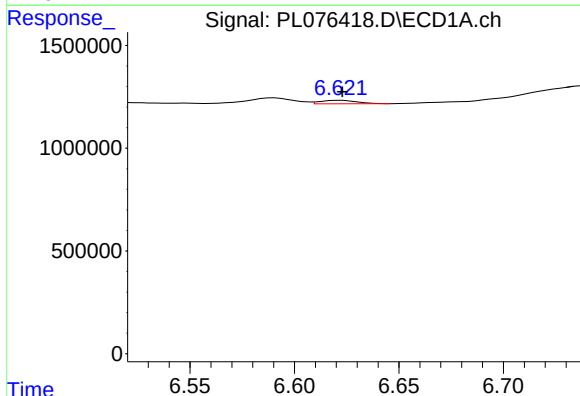
R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 7670199
Conc: 10.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



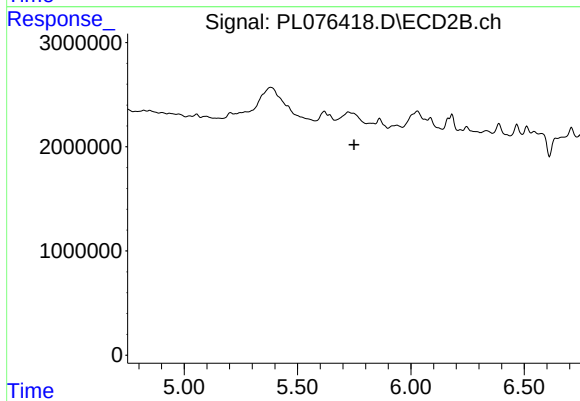
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: -0.005 min
Response: 21479690
Conc: 10.62 ng/ml



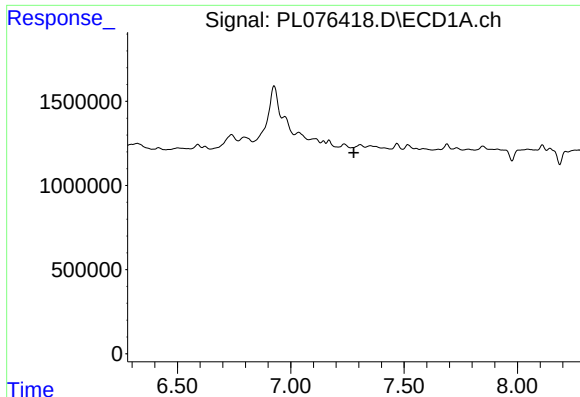
#3 gamma-BHC (Lindane)

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 203752
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

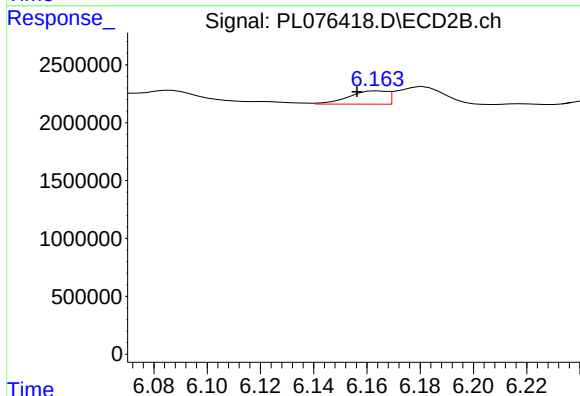
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#4 Heptachlor

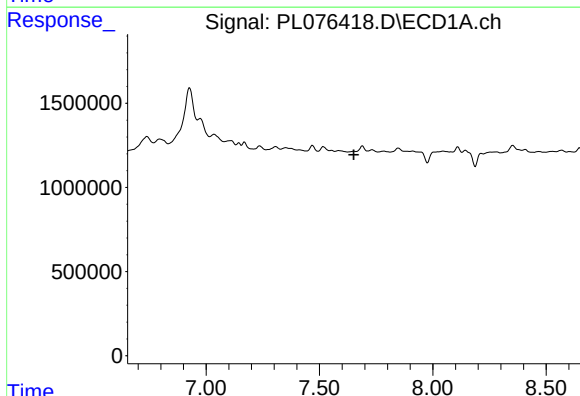
R.T.: 7.307 min
Delta R.T.: 0.030 min
Response: -114094
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



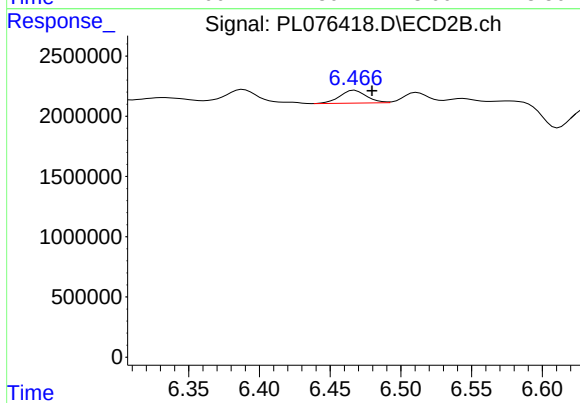
#4 Heptachlor

R.T.: 6.164 min
Delta R.T.: 0.008 min
Response: 1110548
Conc: 0.46 ng/ml



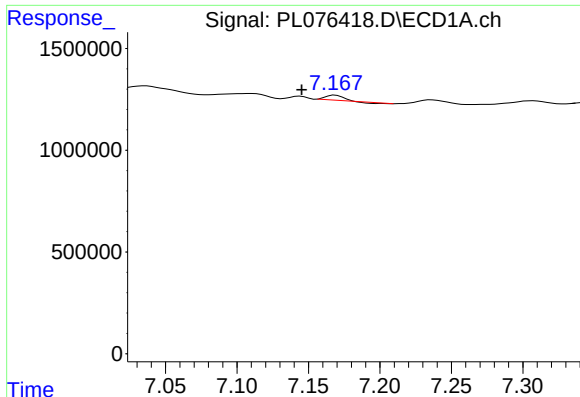
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#5 Aldrin

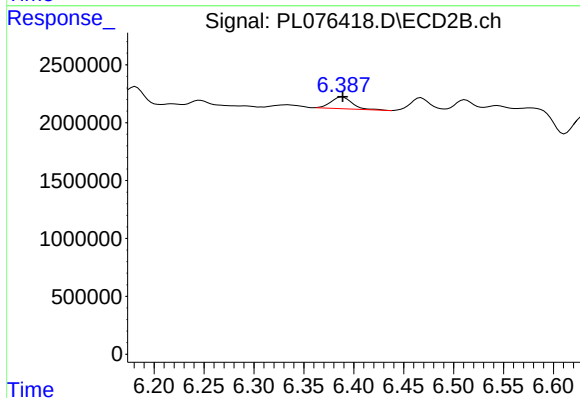
R.T.: 6.467 min
Delta R.T.: -0.012 min
Response: 1393433
Conc: 0.64 ng/ml



#7 delta-BHC

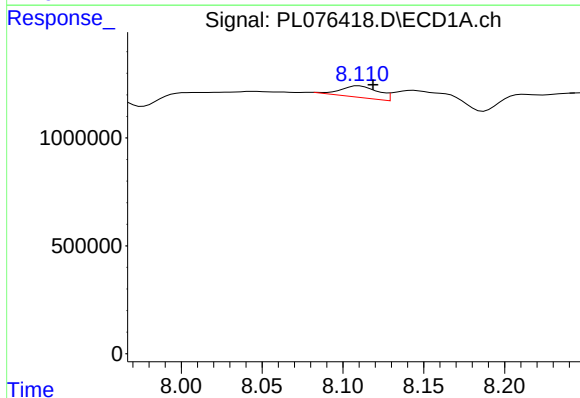
R.T.: 7.169 min
Delta R.T.: 0.024 min
Response: 174120
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



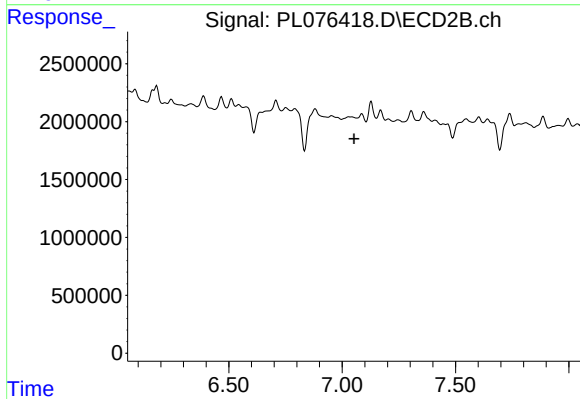
#7 delta-BHC

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 1501704
Conc: 0.63 ng/ml



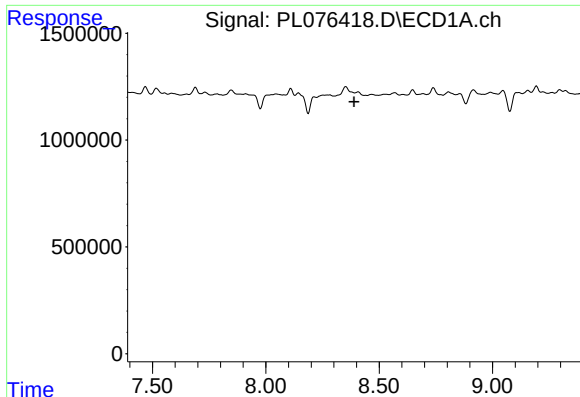
#8 Heptachlor epoxide

R.T.: 8.110 min
Delta R.T.: -0.009 min
Response: 862401
Conc: 1.11 ng/ml



#8 Heptachlor epoxide

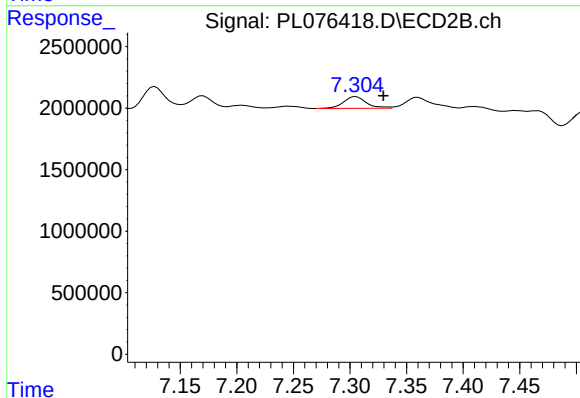
R.T.: 0.000 min
Exp R.T.: 7.053 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

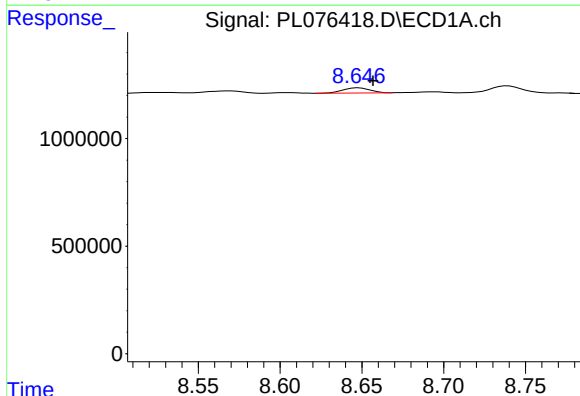
R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



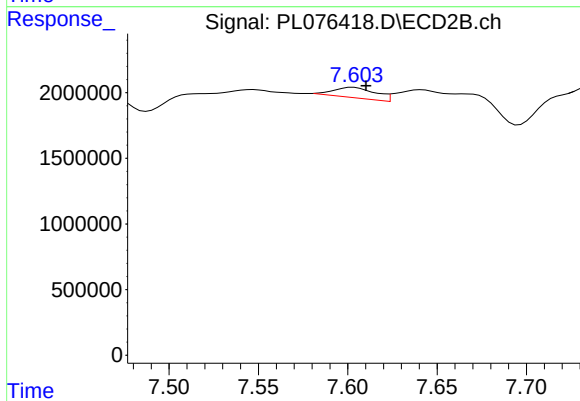
#10 gamma-Chlordane

R.T.: 7.305 min
Delta R.T.: -0.024 min
Response: 1334942
Conc: 0.67 ng/ml



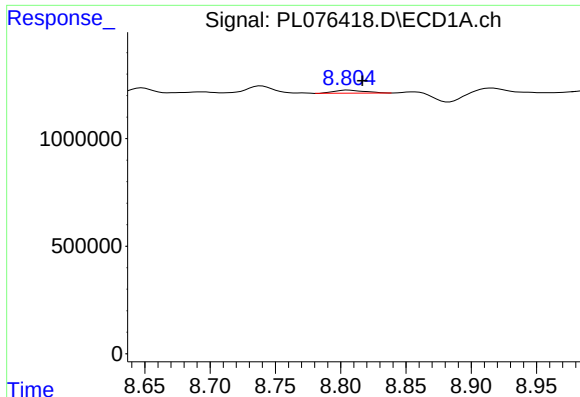
#12 4,4'-DDE

R.T.: 8.648 min
Delta R.T.: -0.009 min
Response: 271497
Conc: 0.44 ng/ml



#12 4,4'-DDE

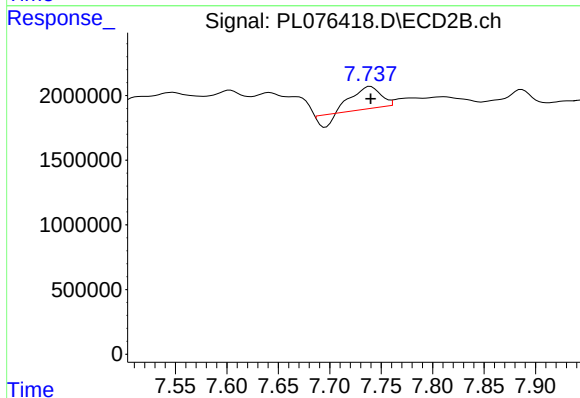
R.T.: 7.603 min
Delta R.T.: -0.007 min
Response: 1309731
Conc: 0.71 ng/ml



#13 Dieldrin

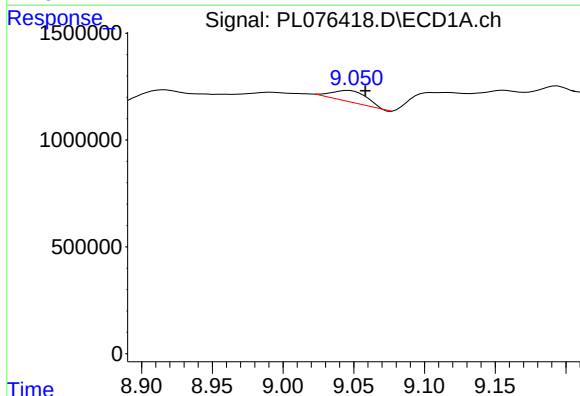
R.T.: 8.806 min
Delta R.T.: -0.011 min
Response: 223163
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



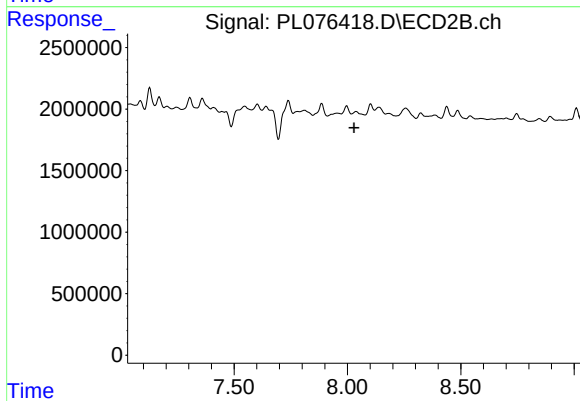
#13 Dieldrin

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 2640687
Conc: 1.40 ng/ml



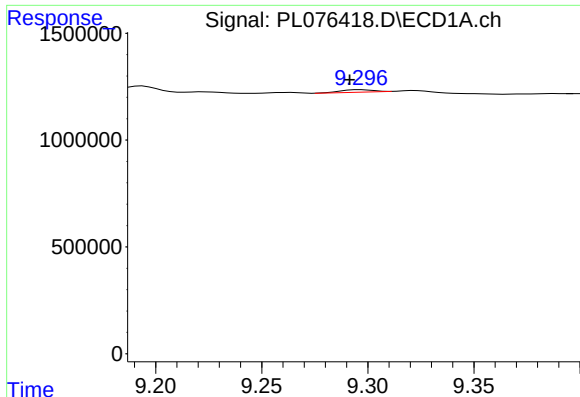
#14 Endrin

R.T.: 9.047 min
Delta R.T.: -0.012 min
Response: 925288
Conc: 1.61 ng/ml



#14 Endrin

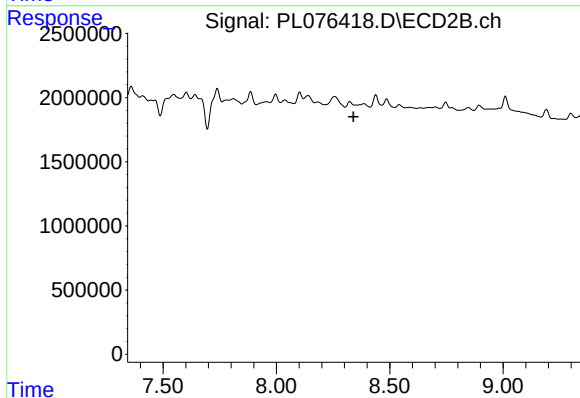
R.T.: 8.038 min
Delta R.T.: 0.008 min
Response: -414965
Conc: N.D.



#15 Endosulfan II

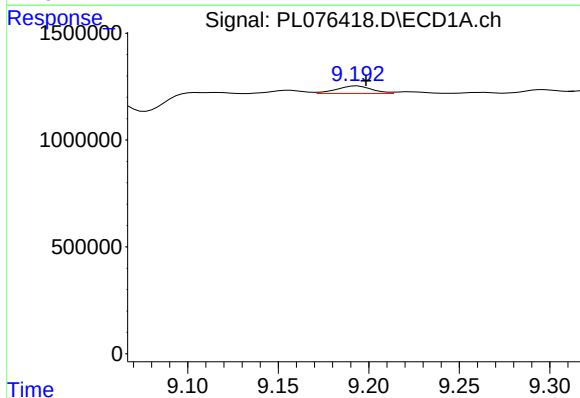
R.T.: 9.297 min
Delta R.T.: 0.005 min
Response: 122254
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



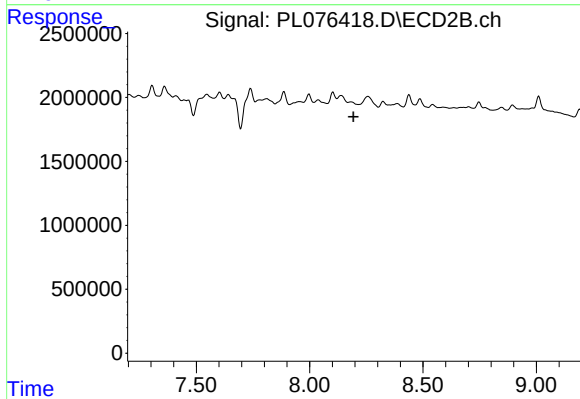
#15 Endosulfan II

R.T.: 8.324 min
Delta R.T.: -0.016 min
Response: -237923
Conc: N.D.



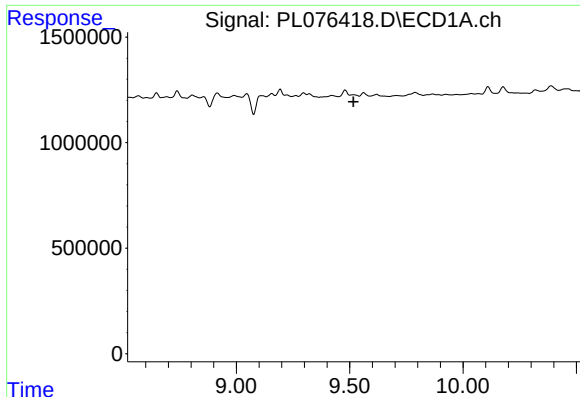
#16 4,4'-DDD

R.T.: 9.194 min
Delta R.T.: -0.005 min
Response: 477612
Conc: 0.91 ng/ml



#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.194 min
Response: 0
Conc: N.D.



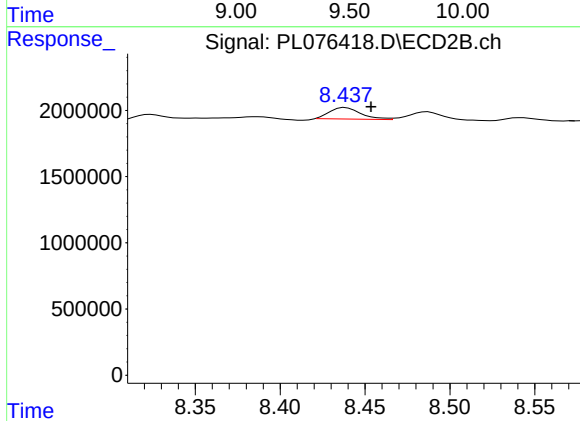
#17 4,4'-DDT

```

      R.T.:      0.000 min
Exp R.T.  :      9.517 min
  Response:           0
    Conc:    N.D.

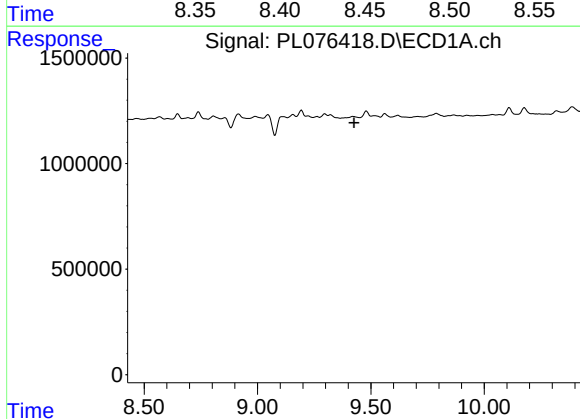
```

Instrument :
ECD_L
ClientSampleId :



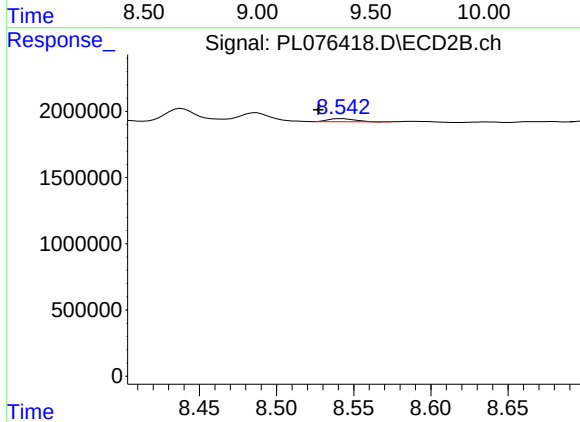
#17 4,4'-DDT

R.T.: 8.438 min
Delta R.T.: -0.015 min
Response: 1107684
Conc: 0.71 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.

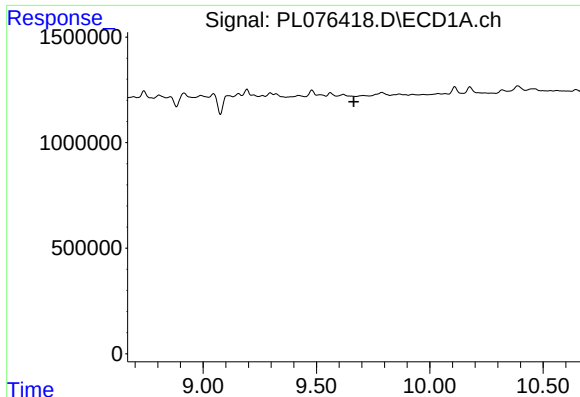


#18 Endrin aldehyde

```

      R.T.:      8.543 min
Delta R.T.:     0.016 min
  Response:    275503
      Conc:     0.22 ng/ml

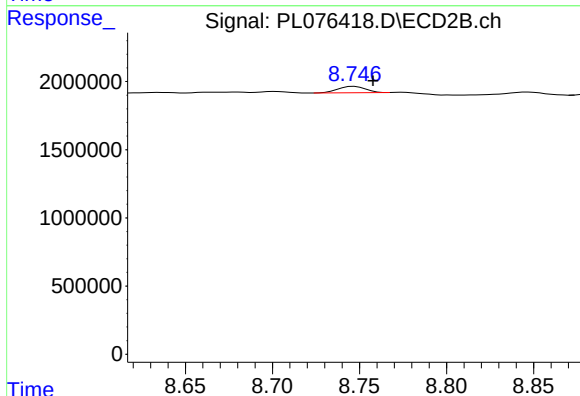
```



#19 Endosulfan Sulfate

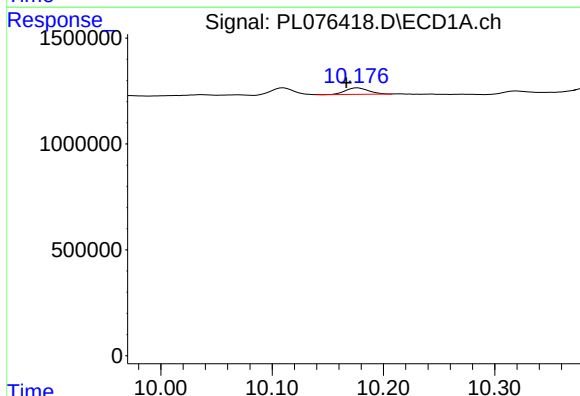
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



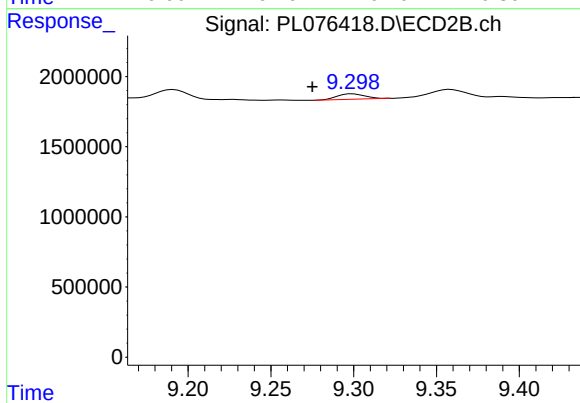
#19 Endosulfan Sulfate

R.T.: 8.747 min
Delta R.T.: -0.011 min
Response: 523066
Conc: 0.33 ng/ml



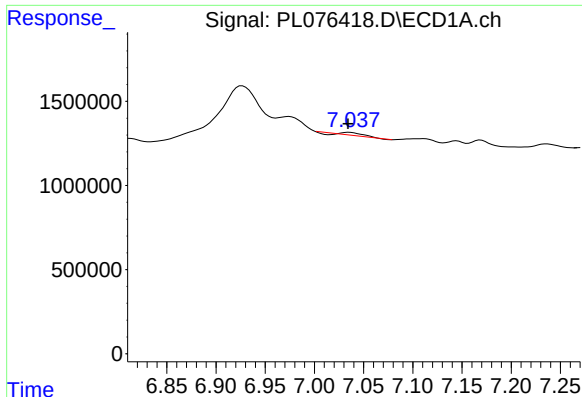
#21 Endrin ketone

R.T.: 10.177 min
Delta R.T.: 0.010 min
Response: 444554
Conc: 0.66 ng/ml



#21 Endrin ketone

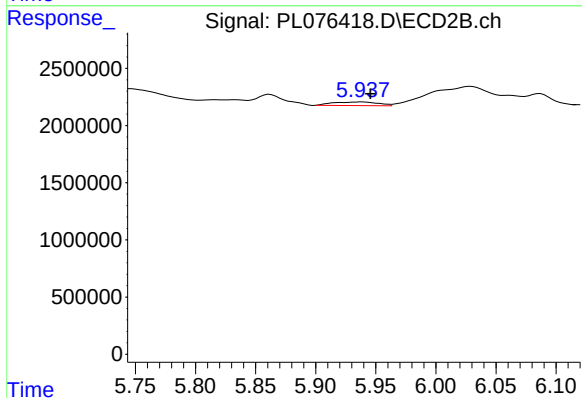
R.T.: 9.299 min
Delta R.T.: 0.024 min
Response: 450703
Conc: 0.27 ng/ml



#23 Chlordane-1

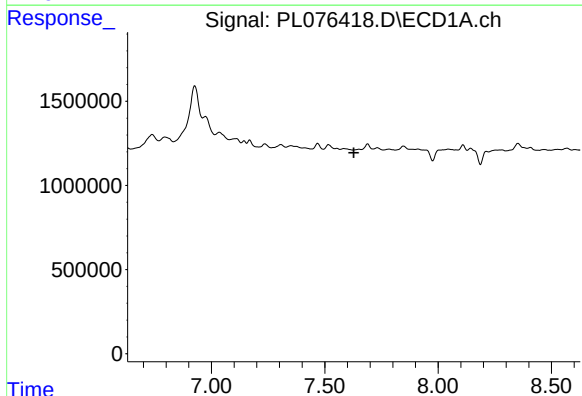
R.T.: 7.036 min
Delta R.T.: 0.001 min
Response: 159841
Conc: 7.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



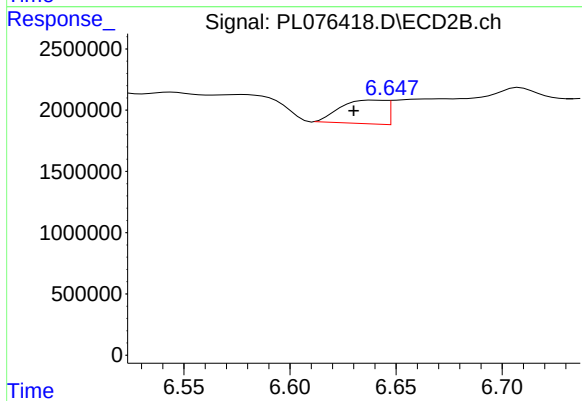
#23 Chlordane-1

R.T.: 5.939 min
Delta R.T.: -0.007 min
Response: 838972
Conc: 14.91 ng/ml



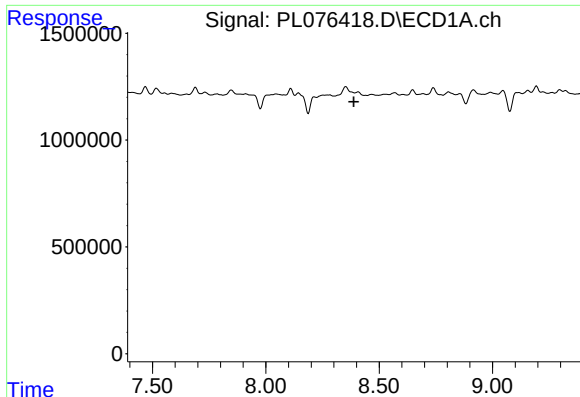
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#24 Chlordane-2

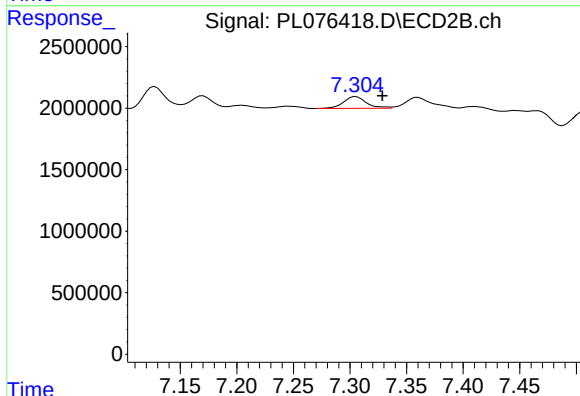
R.T.: 6.639 min
Delta R.T.: 0.009 min
Response: 2863087
Conc: 44.13 ng/ml



#25 Chlordane-3

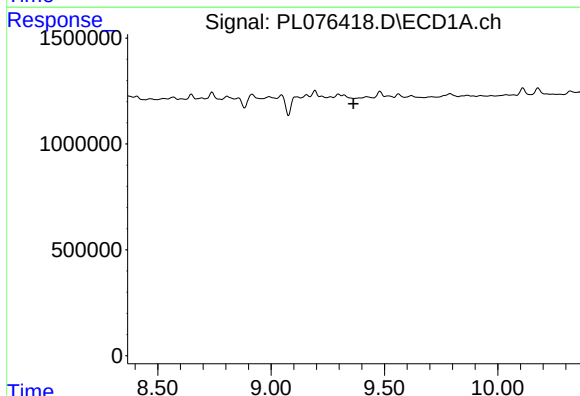
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



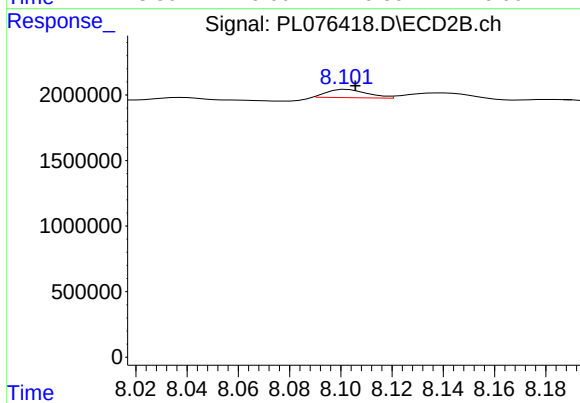
#25 Chlordane-3

R.T.: 7.305 min
Delta R.T.: -0.023 min
Response: 1334942
Conc: 7.88 ng/ml



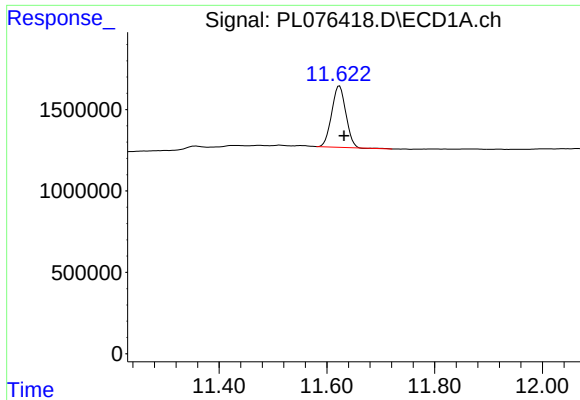
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.



#27 Chlordane-5

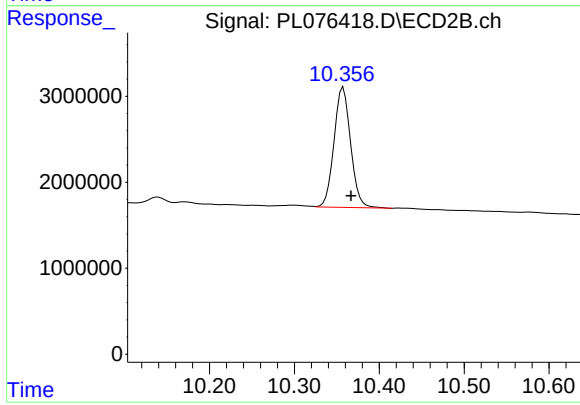
R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 677508
Conc: 13.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.623 min
Delta R.T.: -0.008 min
Response: 6868700
Conc: 11.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.009 min
Response: 18999528
Conc: 11.32 ng/ml