

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012722\
 Data File : PL072289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2022 15:17
 Operator : AR\AJ
 Sample : N1285-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 00:11:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.555	5.492	6480920	19254628	11.673	11.855
28)	SA Decachlor...	10.316	11.384	9832433	18433947	11.067	11.425
Target Compounds							
2)	A alpha-BHC	0.000	6.106f	0	1592503	N.D.	0.660 #
5)	MB Aldrin	0.000	7.477	0	279492	N.D.	0.126 #
7)	B delta-BHC	0.000	7.016f	0	458208	N.D.	0.186 #
8)	B Heptachlo...	0.000	7.955	0	236070	N.D.	0.118 #
10)	B gamma-Chl...	7.259f	8.222	203786	1063674	0.259	0.526 #
11)	B alpha-Chl...	7.336	8.305	319414	1319853	0.407	0.666 #
12)	B 4,4'-DDE	7.553	8.491	665887	1165693	0.922	0.616 #
13)	MA Dieldrin	7.690	8.648	242569	124167	0.320	0.063 #
14)	MA Endrin	0.000	8.885	0	268293	N.D.	0.162 #
15)	B Endosulfa...	0.000	9.103f	0	137991	N.D.	0.080 #
16)	A 4,4'-DDD	0.000	9.032	0	785330	N.D.	0.549 #
17)	MA 4,4'-DDT	8.395	9.350	871697	205246	1.313	0.130 #
18)	B Endrin al...	8.503f	9.266	222441	155506	0.390	0.125 #
19)	B Endosulfa...	8.704	0.000	175706	0	0.240	N.D. #
20)	A Methoxychlor	0.000	9.871f	0	556132	N.D.	0.671 #
21)	B Endrin ke...	9.258f	0.000	158355	0	0.190	N.D. #
22)	Mirex	0.000	10.471	0	557120	N.D.	0.446 #
24)	Chlordane-2	0.000	7.477	0	279492	N.D.	3.999 #
25)	Chlordane-3	7.259f	8.222	203786	1063674	2.664	3.828 #
26)	Chlordane-4	7.336	8.305	319414	1319853	3.872	3.975
27)	Chlordane-5	0.000	9.189	0	90039	N.D.	1.476 #

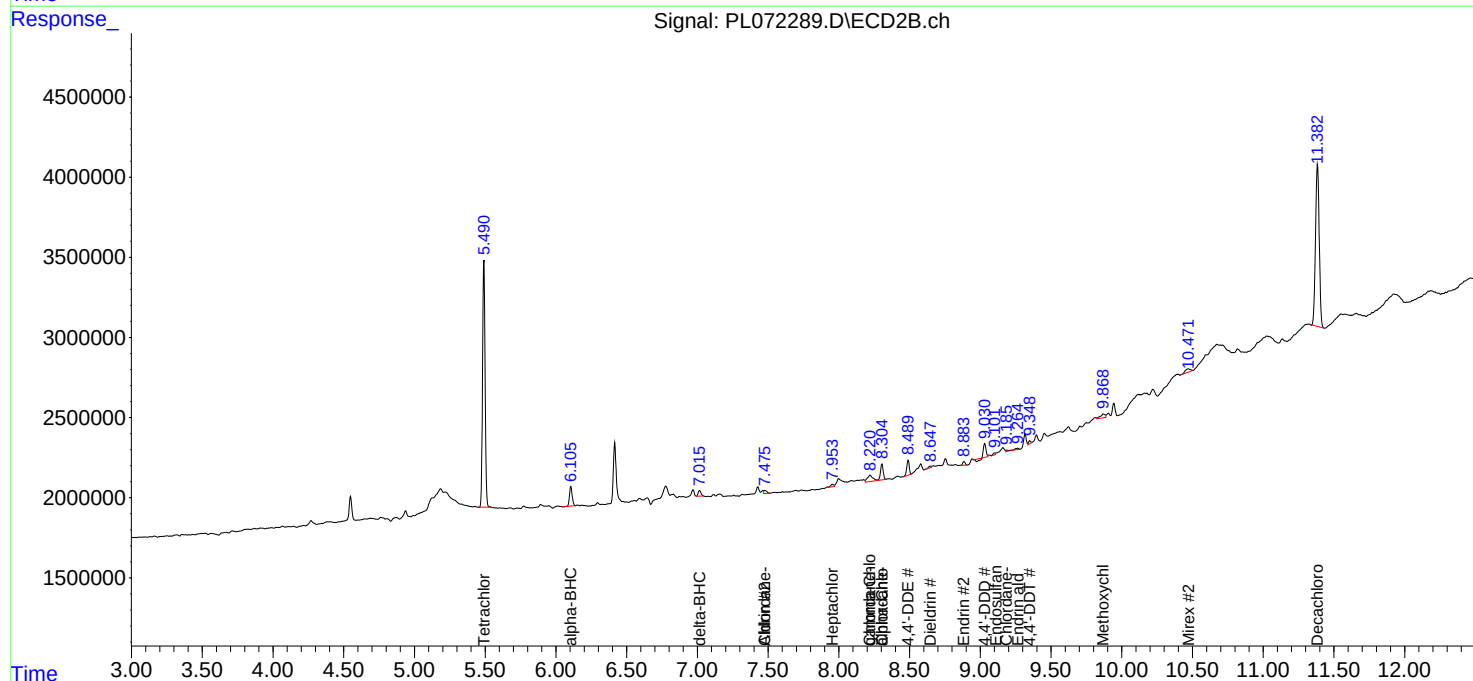
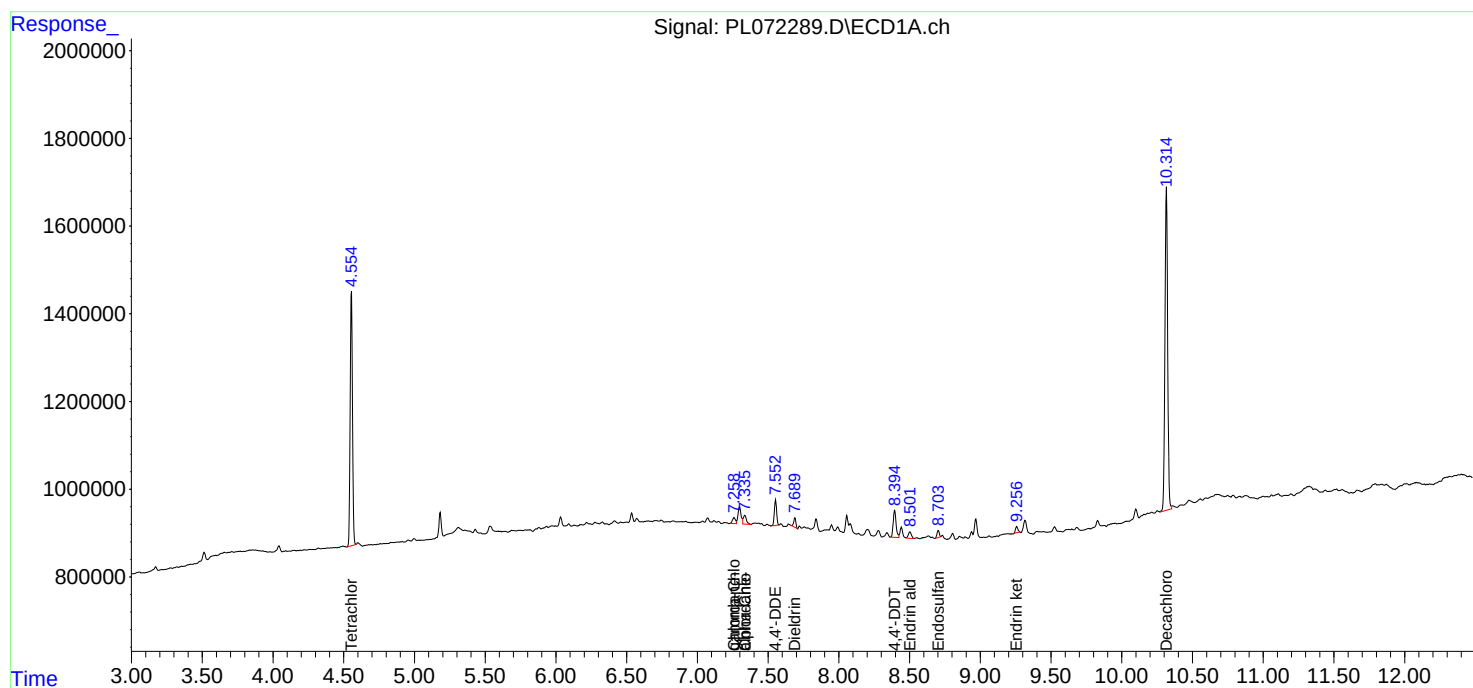
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

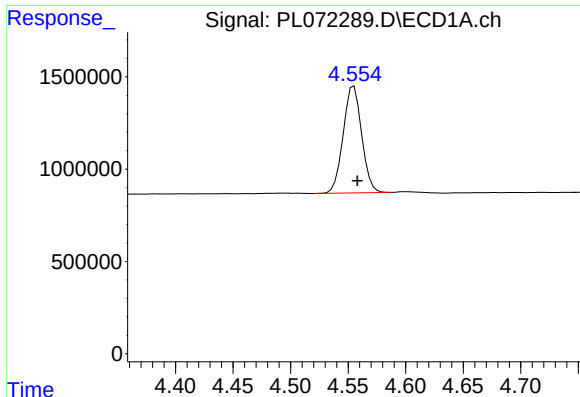
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012722\
Data File : PL072289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2022 15:17
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ALS Vial : 20 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jan 28 00:11:04 2022
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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

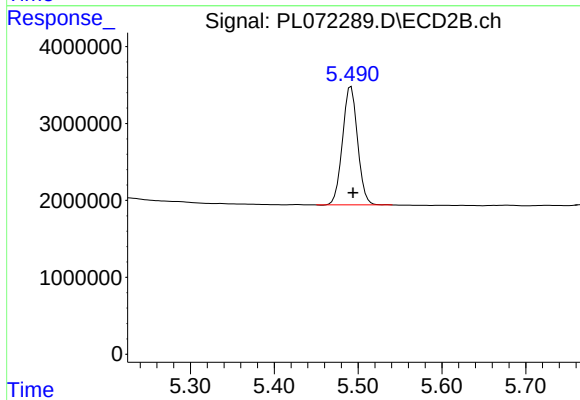




#1 Tetrachloro-m-xylene

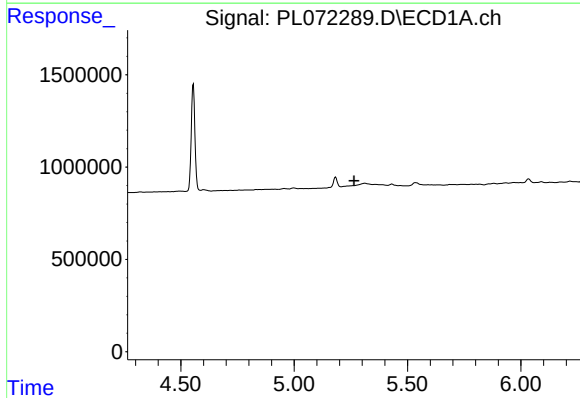
R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 6480920
Conc: 11.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



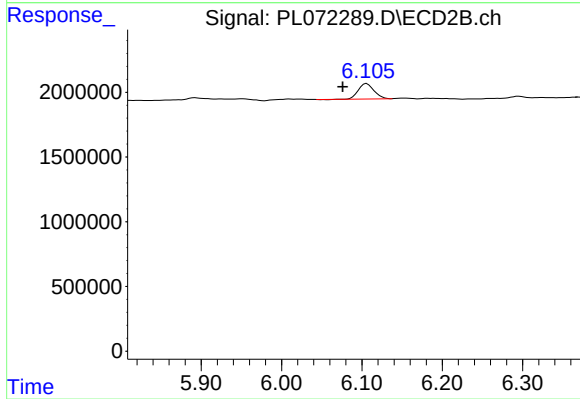
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 19254628
Conc: 11.86 ng/ml



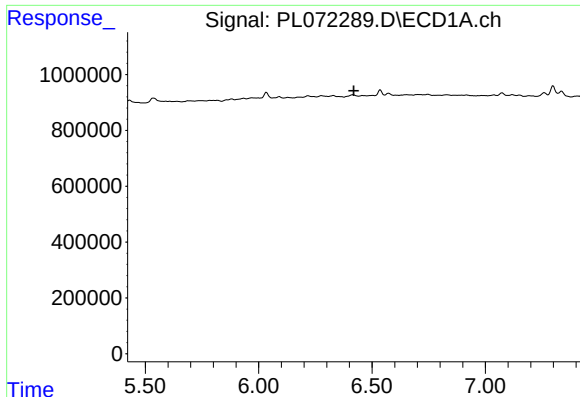
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#2 alpha-BHC

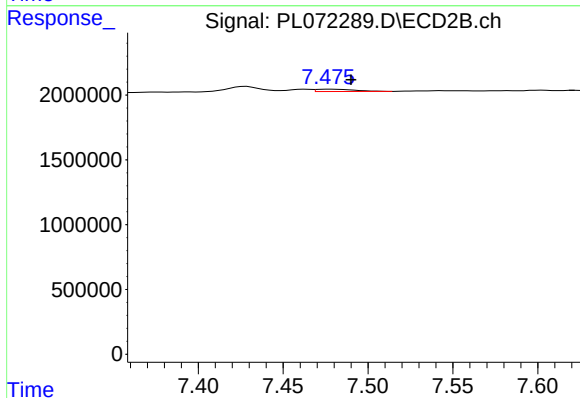
R.T.: 6.106 min
Delta R.T.: 0.030 min
Response: 1592503
Conc: 0.66 ng/ml



#5 Aldrin

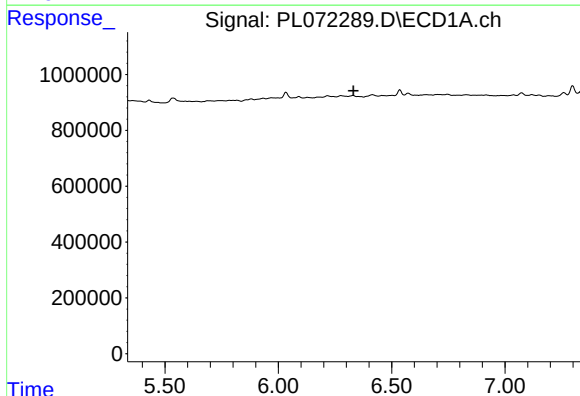
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



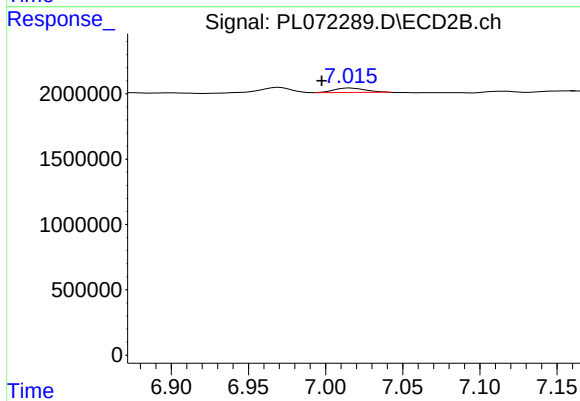
#5 Aldrin

R.T.: 7.477 min
Delta R.T.: -0.013 min
Response: 279492
Conc: 0.13 ng/ml



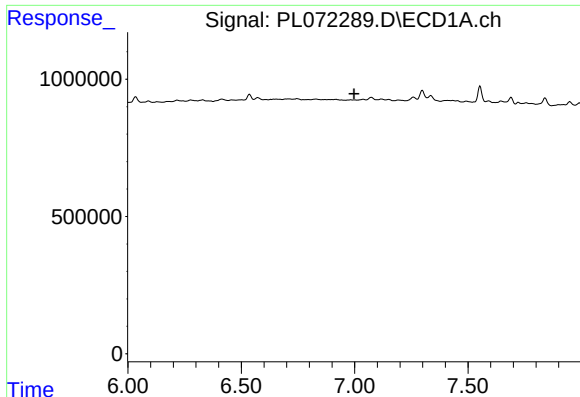
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#7 delta-BHC

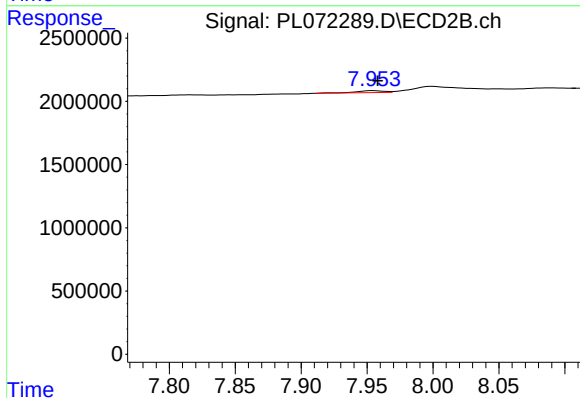
R.T.: 7.016 min
Delta R.T.: 0.018 min
Response: 458208
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

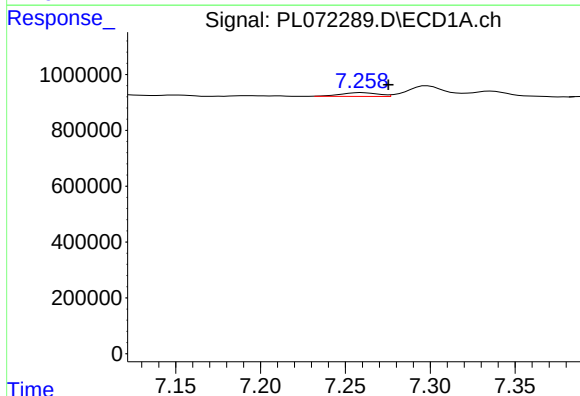
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



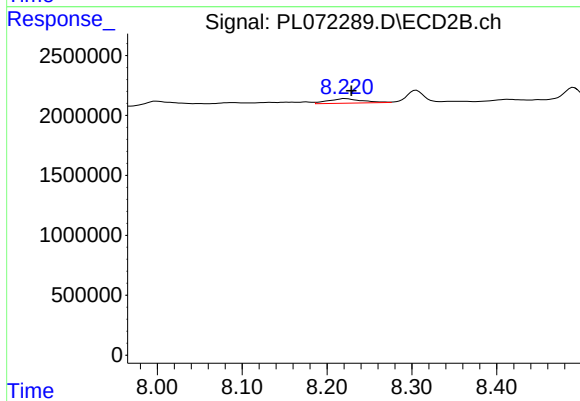
#8 Heptachlor epoxide

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 236070
Conc: 0.12 ng/ml



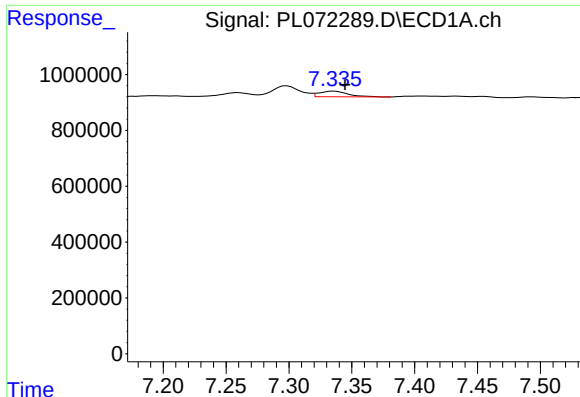
#10 gamma-Chlordane

R.T.: 7.259 min
Delta R.T.: -0.016 min
Response: 203786
Conc: 0.26 ng/ml



#10 gamma-Chlordane

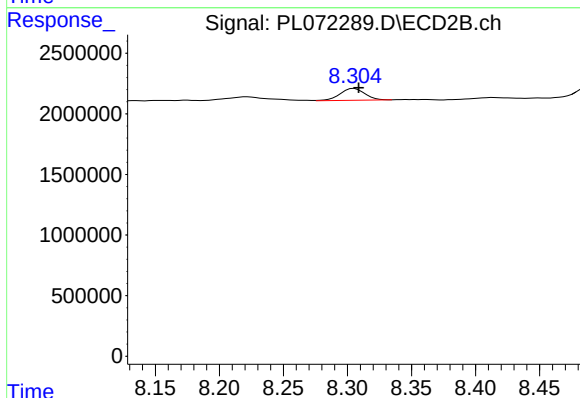
R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 1063674
Conc: 0.53 ng/ml



#11 alpha-Chlordane

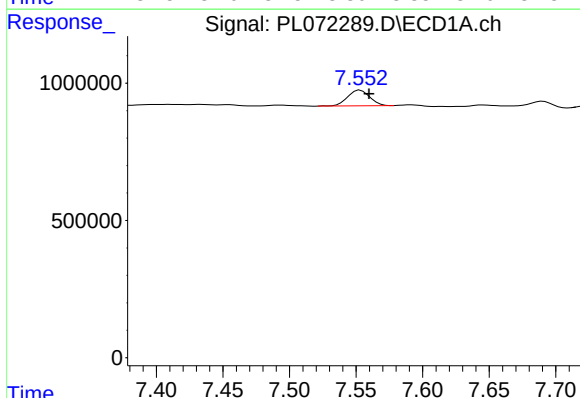
R.T.: 7.336 min
Delta R.T.: -0.009 min
Response: 319414
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



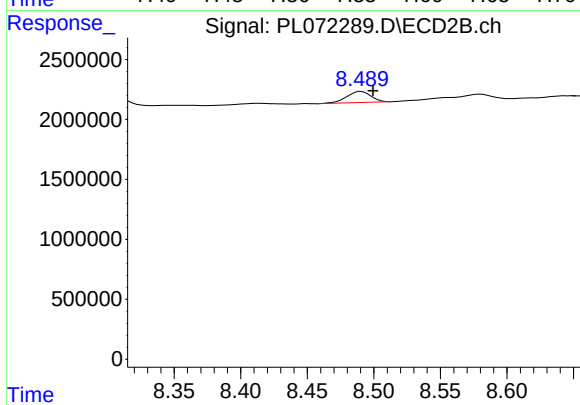
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: -0.004 min
Response: 1319853
Conc: 0.67 ng/ml



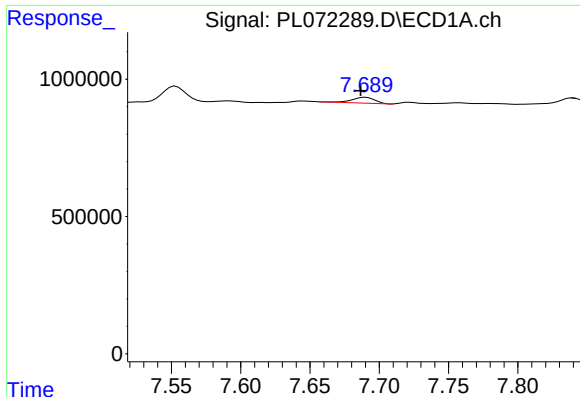
#12 4,4'-DDE

R.T.: 7.553 min
Delta R.T.: -0.007 min
Response: 665887
Conc: 0.92 ng/ml



#12 4,4'-DDE

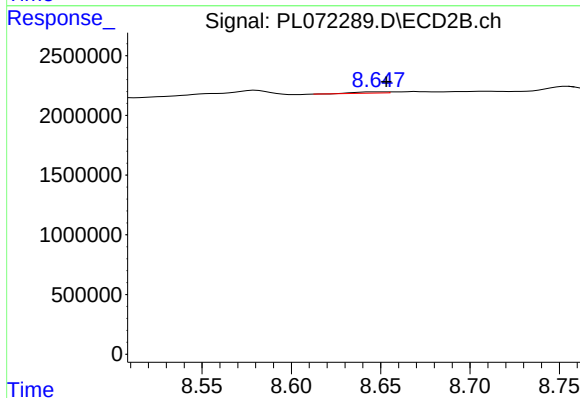
R.T.: 8.491 min
Delta R.T.: -0.009 min
Response: 1165693
Conc: 0.62 ng/ml



#13 Dieldrin

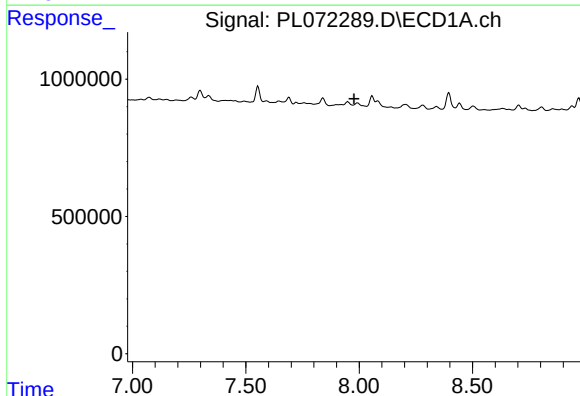
R.T.: 7.690 min
Delta R.T.: 0.004 min
Response: 242569
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



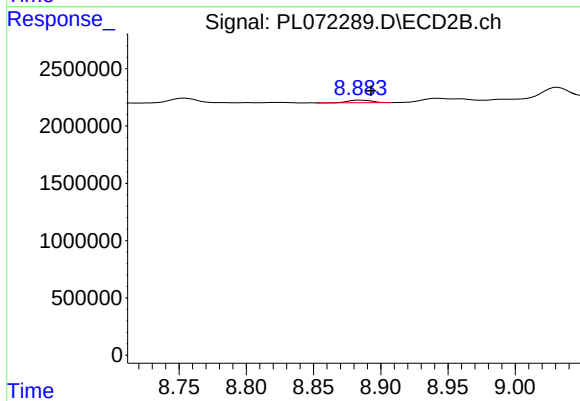
#13 Dieldrin

R.T.: 8.648 min
Delta R.T.: -0.006 min
Response: 124167
Conc: 0.06 ng/ml



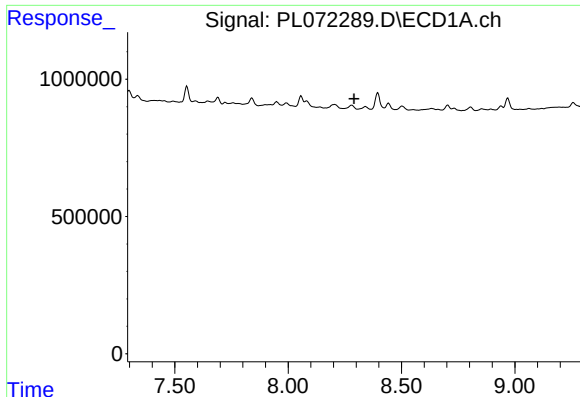
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 7.978 min
Response: 0
Conc: N.D.



#14 Endrin

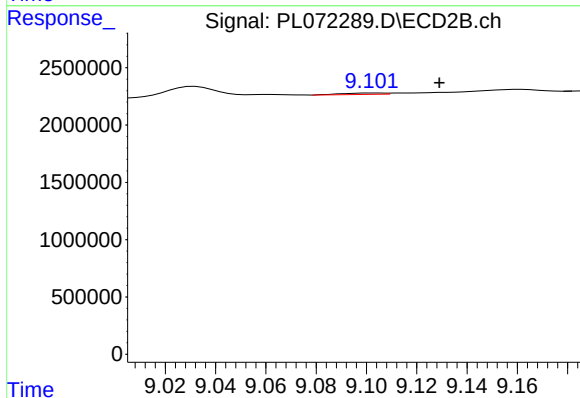
R.T.: 8.885 min
Delta R.T.: -0.008 min
Response: 268293
Conc: 0.16 ng/ml



#15 Endosulfan II

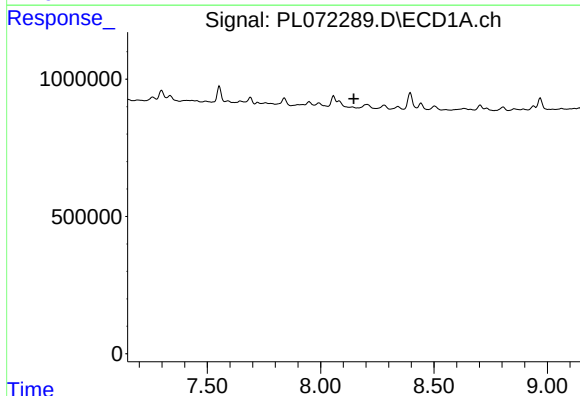
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



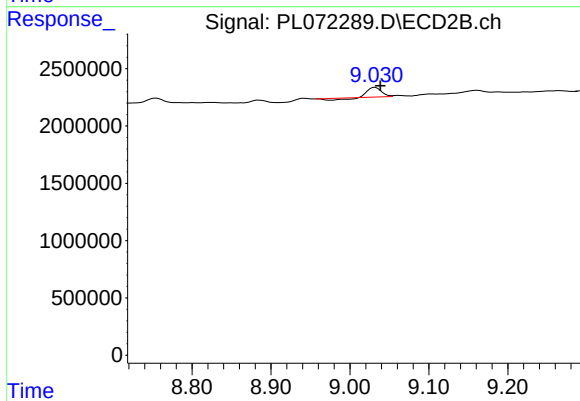
#15 Endosulfan II

R.T.: 9.103 min
Delta R.T.: -0.026 min
Response: 137991
Conc: 0.08 ng/ml



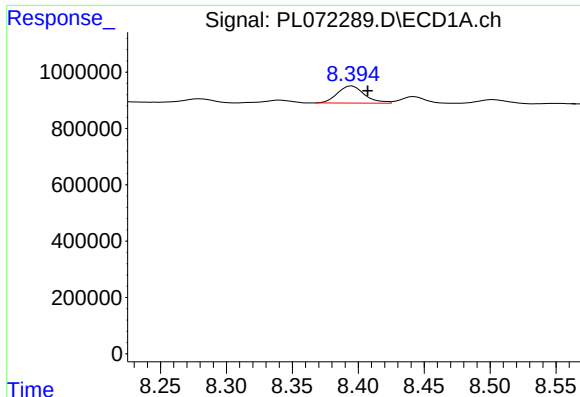
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

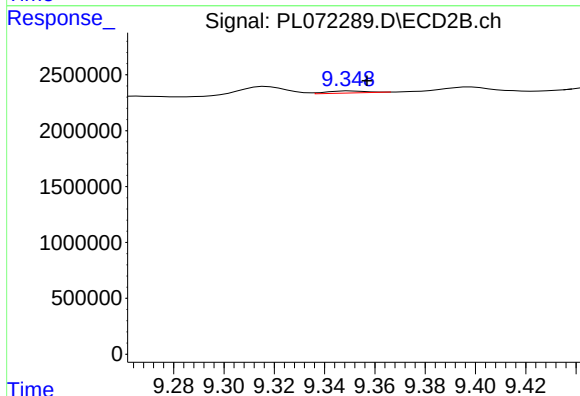
R.T.: 9.032 min
Delta R.T.: -0.007 min
Response: 785330
Conc: 0.55 ng/ml



#17 4,4'-DDT

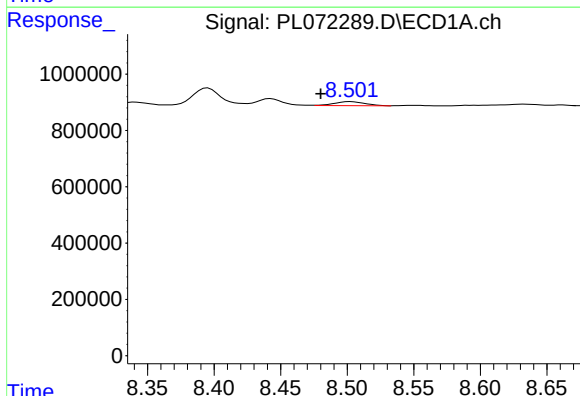
R.T.: 8.395 min
Delta R.T.: -0.012 min
Response: 871697
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



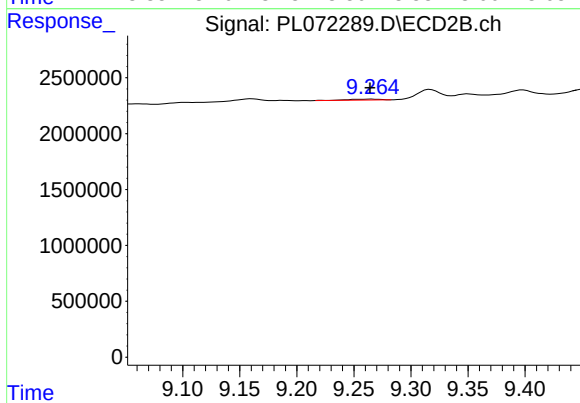
#17 4,4'-DDT

R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 205246
Conc: 0.13 ng/ml



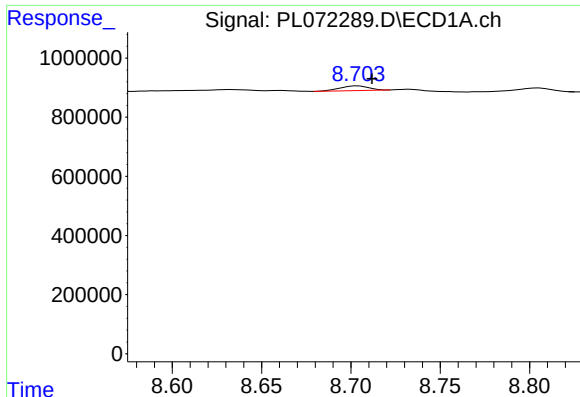
#18 Endrin aldehyde

R.T.: 8.503 min
Delta R.T.: 0.023 min
Response: 222441
Conc: 0.39 ng/ml



#18 Endrin aldehyde

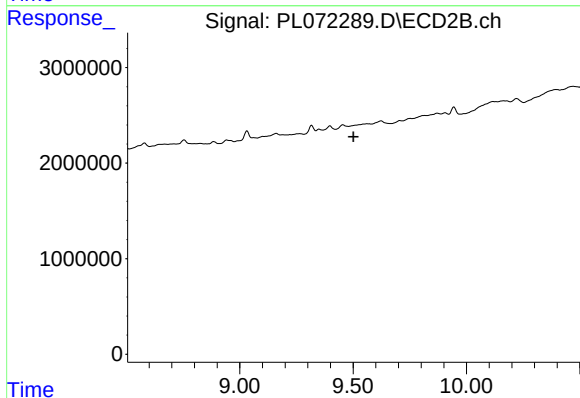
R.T.: 9.266 min
Delta R.T.: 0.001 min
Response: 155506
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

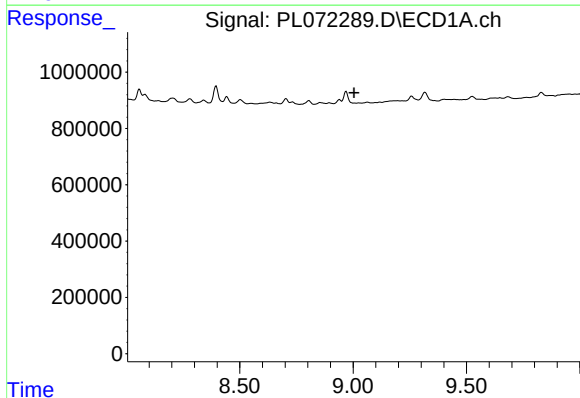
R.T.: 8.704 min
Delta R.T.: -0.008 min
Response: 175706
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



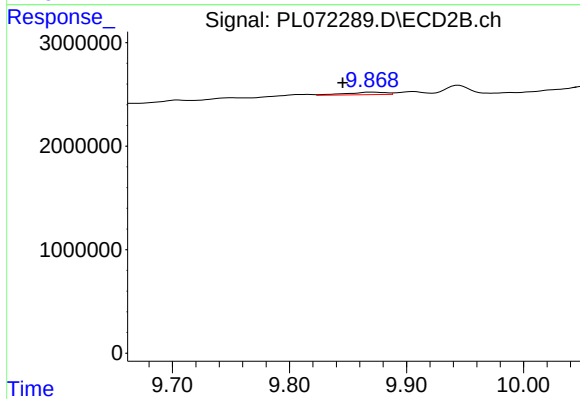
#19 Endosulfan Sulfate

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



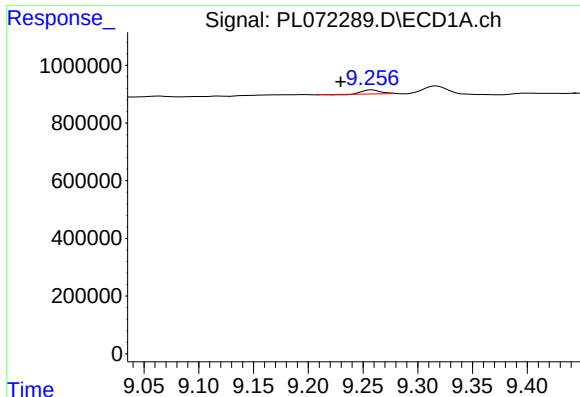
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.



#20 Methoxychlor

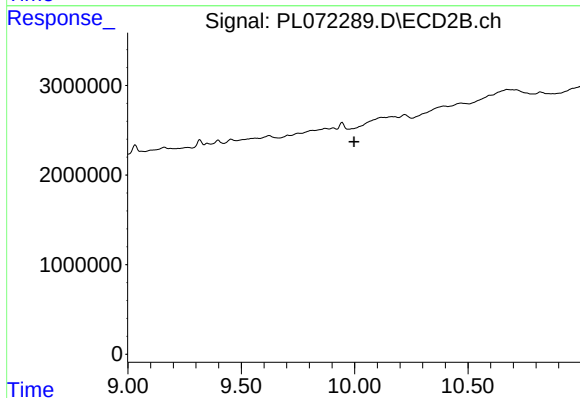
R.T.: 9.871 min
Delta R.T.: 0.025 min
Response: 556132
Conc: 0.67 ng/ml



#21 Endrin ketone

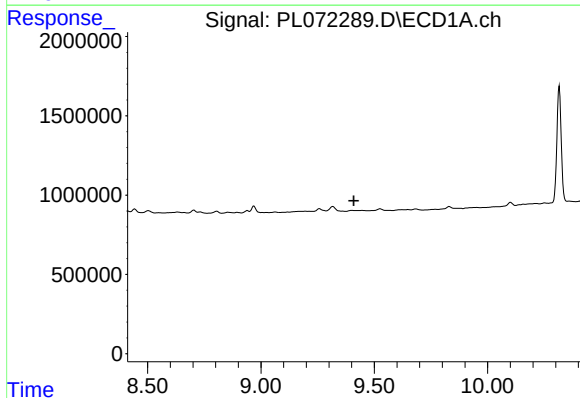
R.T.: 9.258 min
Delta R.T.: 0.028 min
Response: 158355
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



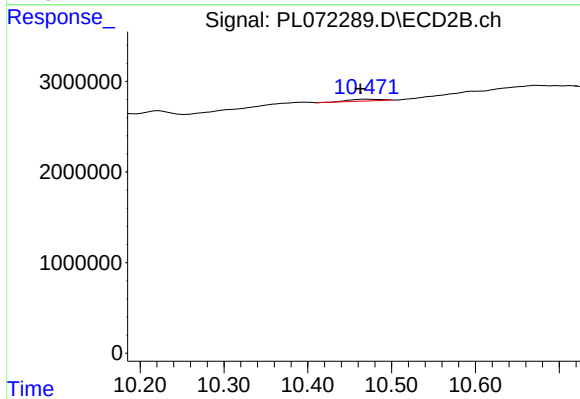
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.



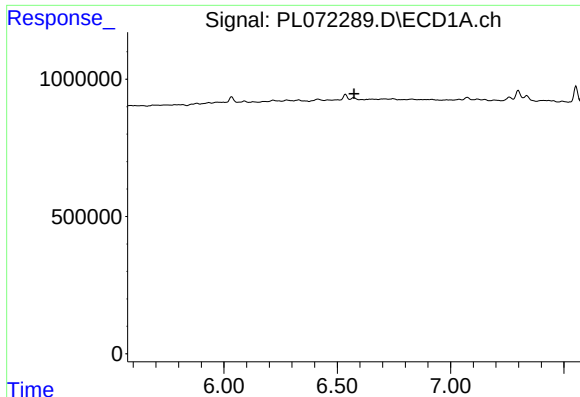
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.410 min
Response: 0
Conc: N.D.



#22 Mirex

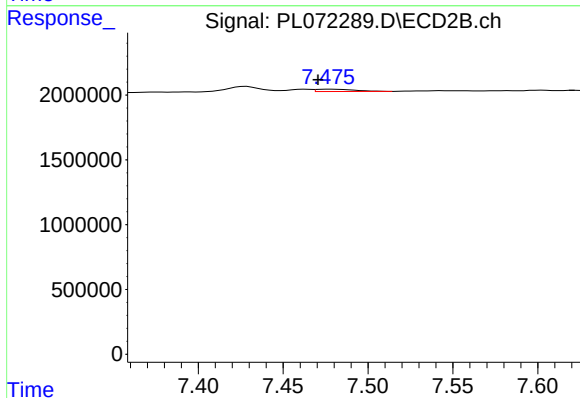
R.T.: 10.471 min
Delta R.T.: 0.008 min
Response: 557120
Conc: 0.45 ng/ml



#24 Chlordane-2

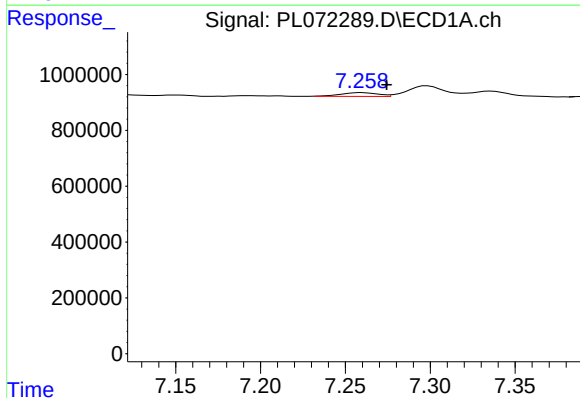
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



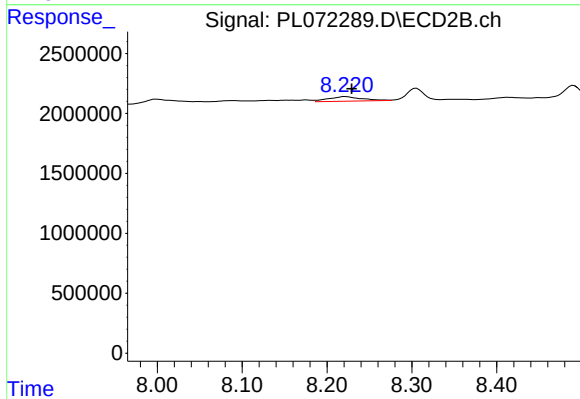
#24 Chlordane-2

R.T.: 7.477 min
Delta R.T.: 0.006 min
Response: 279492
Conc: 4.00 ng/ml



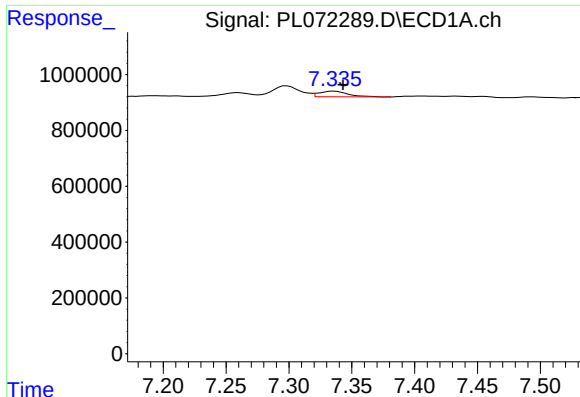
#25 Chlordane-3

R.T.: 7.259 min
Delta R.T.: -0.015 min
Response: 203786
Conc: 2.66 ng/ml



#25 Chlordane-3

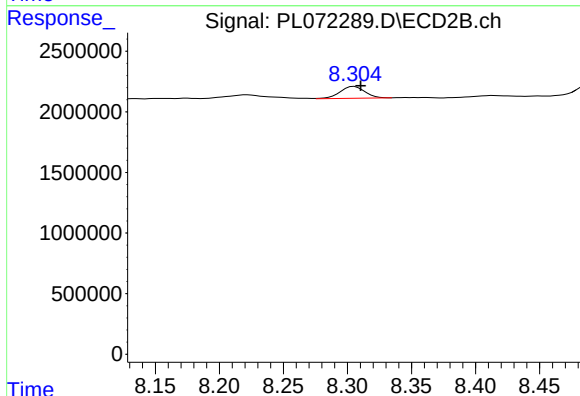
R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 1063674
Conc: 3.83 ng/ml



#26 Chlordane-4

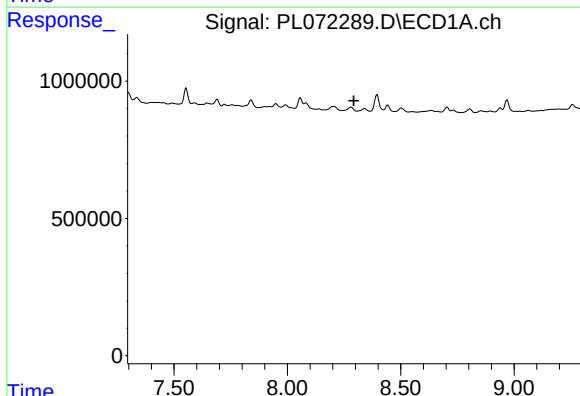
R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 319414
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



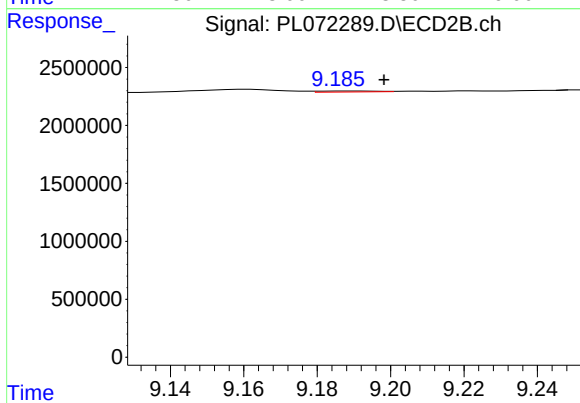
#26 Chlordane-4

R.T.: 8.305 min
Delta R.T.: -0.005 min
Response: 1319853
Conc: 3.97 ng/ml



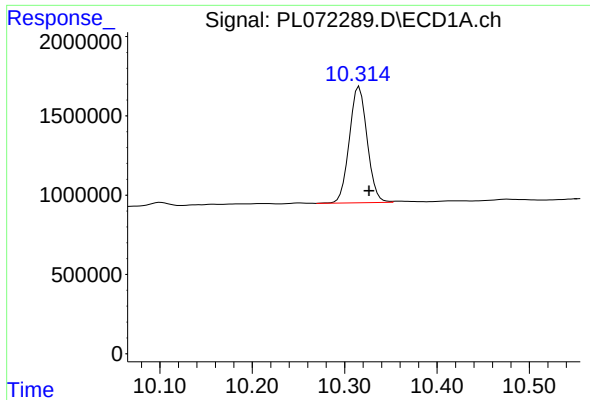
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.293 min
Response: 0
Conc: N.D.



#27 Chlordane-5

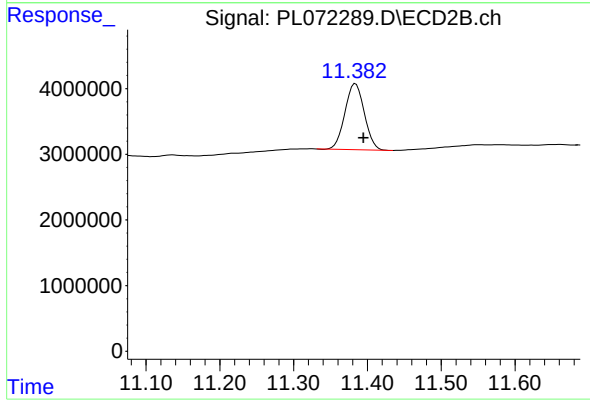
R.T.: 9.189 min
Delta R.T.: -0.010 min
Response: 90039
Conc: 1.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.011 min
Response: 9832433
Conc: 11.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.011 min
Response: 18433947
Conc: 11.42 ng/ml