

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020322\
 Data File : PL072437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2022 14:25
 Operator : AR\AJ
 Sample : N1362-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 04:58:16 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...	4.556	5.491	5754731	18123016	10.365	11.159
28)	SA Decachlor...	10.316	11.383	5977994	13051981	6.729	8.089
Target Compounds							
2)	A alpha-BHC	5.277	6.104f	229149	374321	0.296	0.155 #
4)	MA Heptachlor	0.000	7.150f	0	183101	N.D.	0.079 #
5)	MB Aldrin	0.000	7.495	0	81300	N.D.	0.037 #
7)	B delta-BHC	0.000	7.014f	0	626646	N.D.	0.255 #
8)	B Heptachlo...	0.000	7.955	0	953285	N.D.	0.476 #
9)	A Endosulfan I	0.000	8.358	0	99973	N.D.	0.055 #
10)	B gamma-Chl...	7.298f	8.221	534195	1024188	0.680	0.507 #
11)	B alpha-Chl...	7.338	8.305	219737	1343303	0.280	0.677 #
12)	B 4,4'-DDE	7.554	8.491	402967	490424	0.558	0.259 #
13)	MA Dieldrin	0.000	8.674f	0	1014129	N.D.	0.516 #
15)	B Endosulfa...	0.000	9.157f	0	1037943	N.D.	0.605 #
16)	A 4,4'-DDD	0.000	9.033	0	684466	N.D.	0.479 #
17)	MA 4,4'-DDT	8.399	9.346	367722	817758	0.554	0.517
18)	B Endrin al...	8.499f	0.000	31903	0	0.056	N.D. #
19)	B Endosulfa...	8.703	0.000	622065	0	0.848	N.D. #
20)	A Methoxychlor	9.024f	9.850	418228	1361161	0.991	1.643 #
24)	Chlordane-2	0.000	7.467	0	171855	N.D.	2.459 #
25)	Chlordane-3	7.298f	8.221	534195	1024188	6.982	3.686 #
26)	Chlordane-4	7.338	8.305	219737	1343303	2.663	4.045 #
27)	Chlordane-5	0.000	9.188	0	106650	N.D.	1.748 #

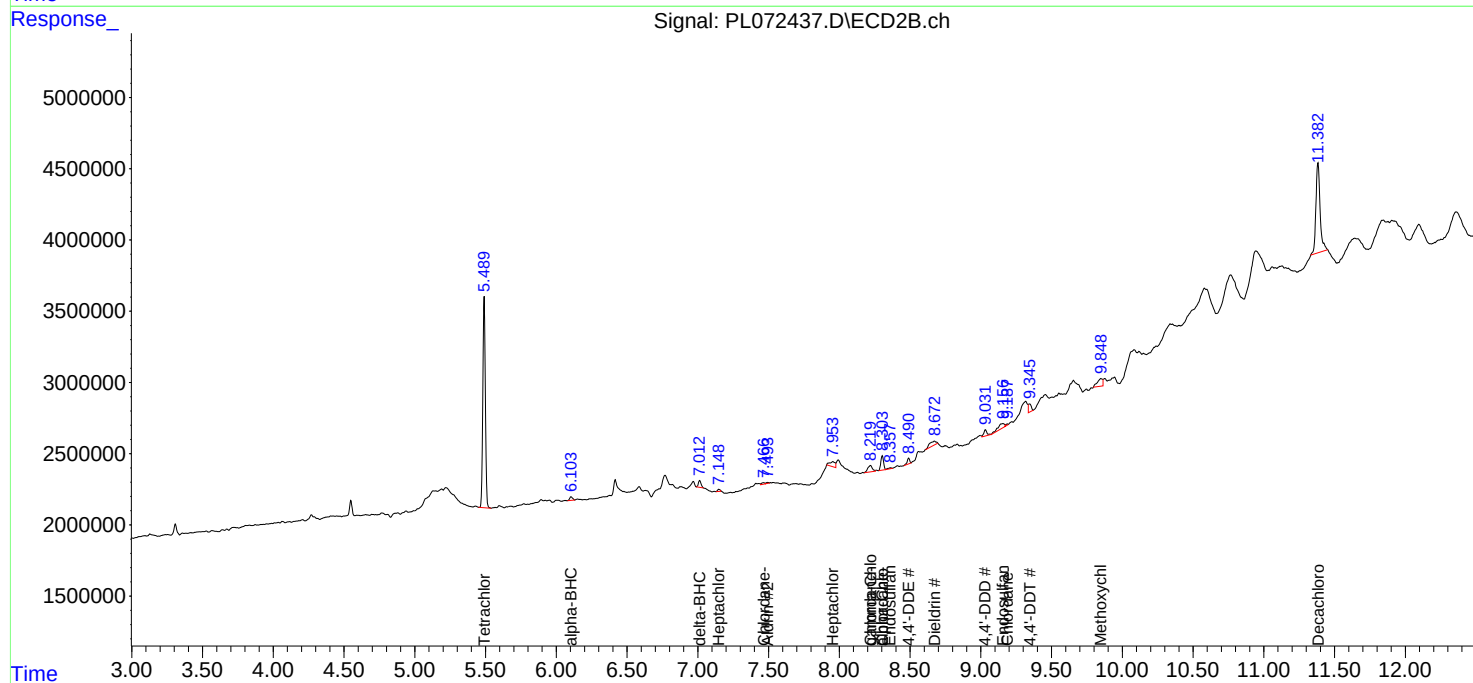
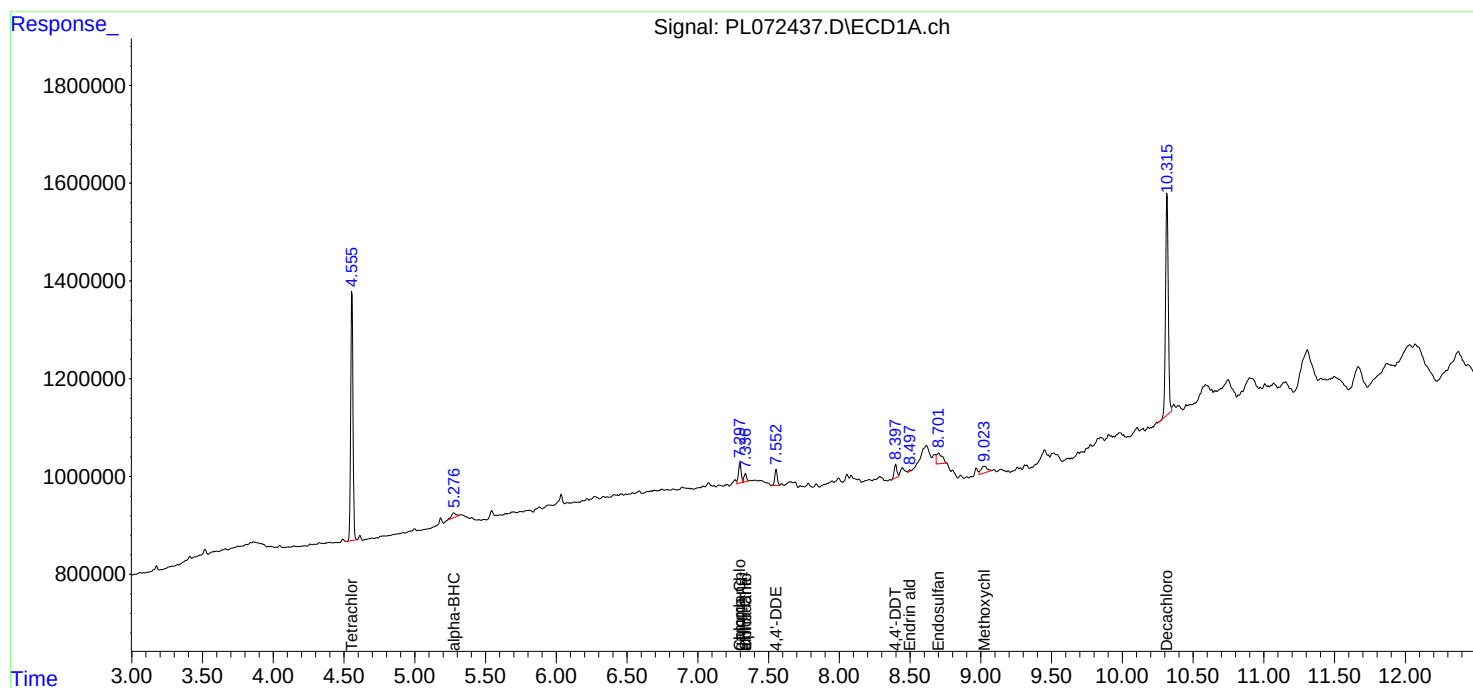
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

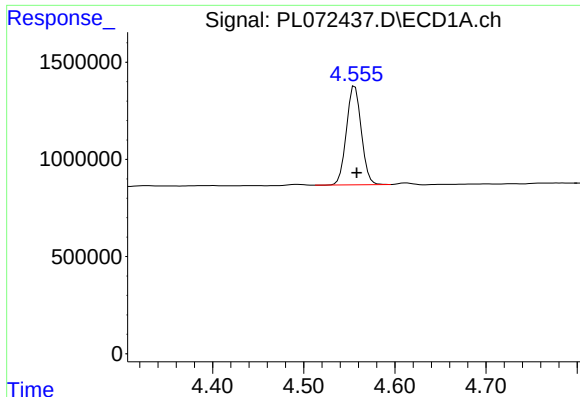
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020322\
Data File : PL072437.D
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Acq On : 03 Feb 2022 14:25
Operator : AR\AJ
Sample : N1362-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 04 04:58:16 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

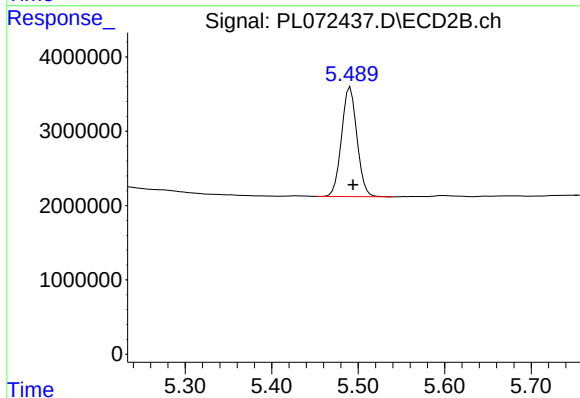




#1 Tetrachloro-m-xylene

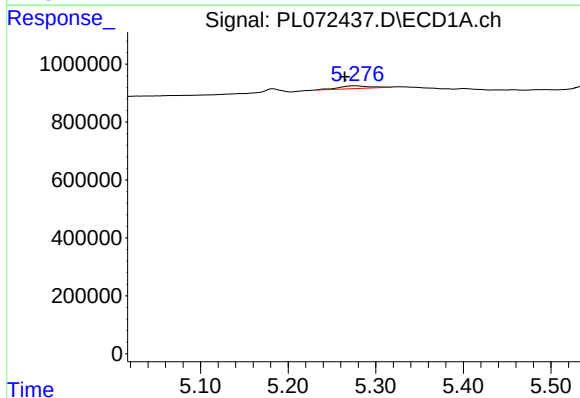
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 5754731
Conc: 10.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



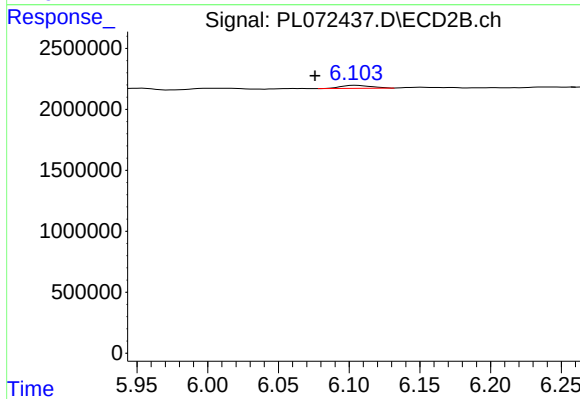
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 18123016
Conc: 11.16 ng/ml



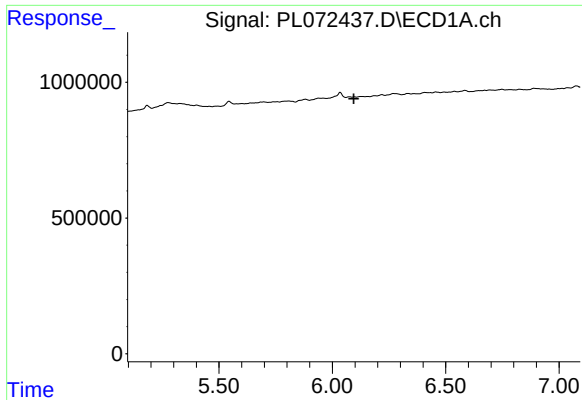
#2 alpha-BHC

R.T.: 5.277 min
Delta R.T.: 0.012 min
Response: 229149
Conc: 0.30 ng/ml



#2 alpha-BHC

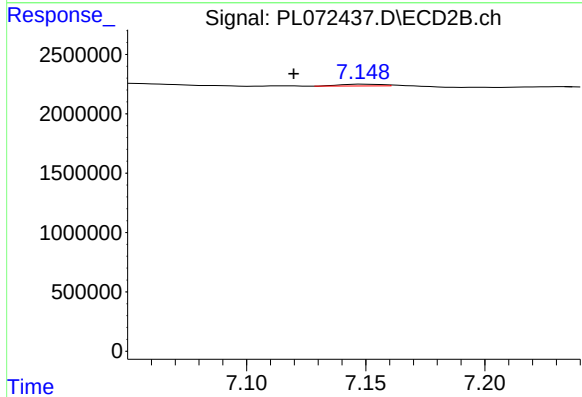
R.T.: 6.104 min
Delta R.T.: 0.028 min
Response: 374321
Conc: 0.16 ng/ml



#4 Heptachlor

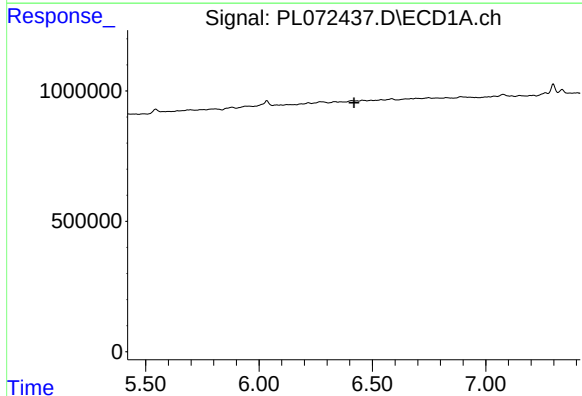
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



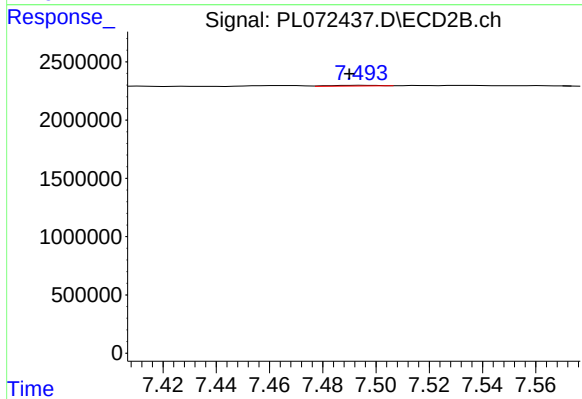
#4 Heptachlor

R.T.: 7.150 min
Delta R.T.: 0.030 min
Response: 183101
Conc: 0.08 ng/ml



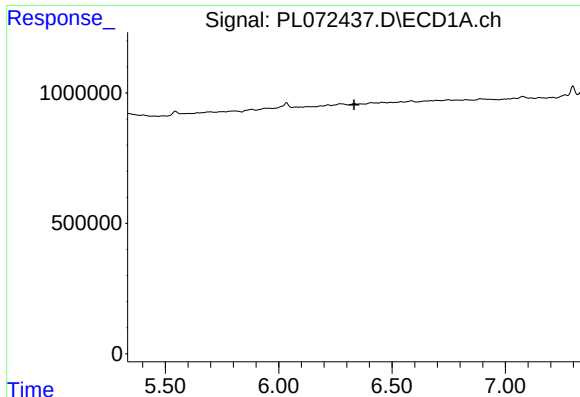
#5 Aldrin

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



#5 Aldrin

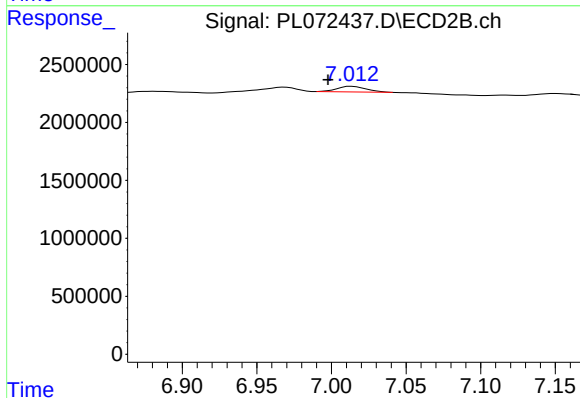
R.T.: 7.495 min
Delta R.T.: 0.005 min
Response: 81300
Conc: 0.04 ng/ml



#7 delta-BHC

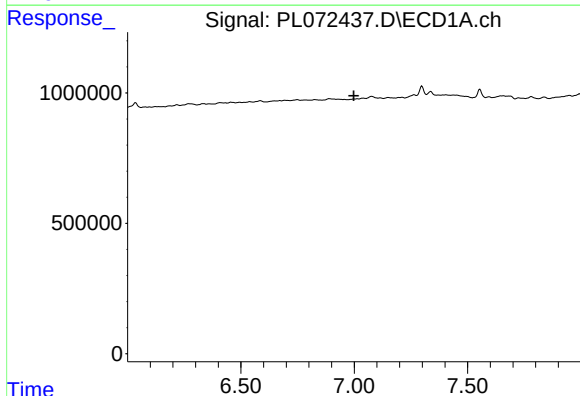
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



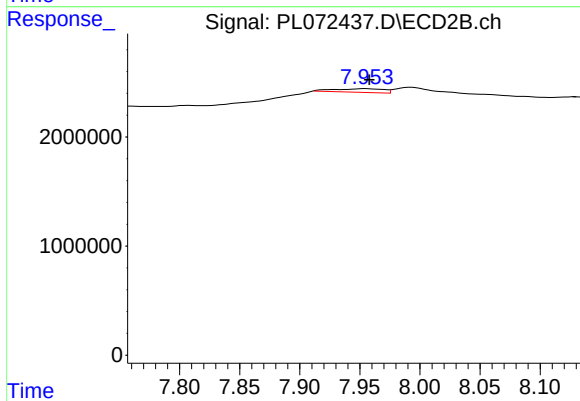
#7 delta-BHC

R.T.: 7.014 min
Delta R.T.: 0.016 min
Response: 626646
Conc: 0.25 ng/ml



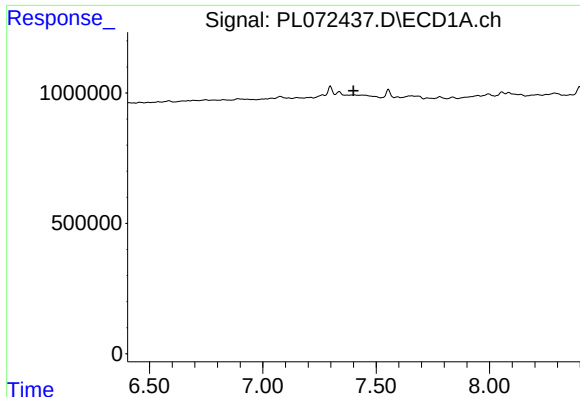
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

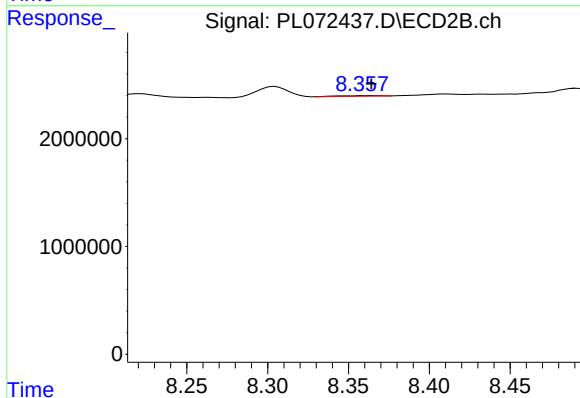
R.T.: 7.955 min
Delta R.T.: -0.004 min
Response: 953285
Conc: 0.48 ng/ml



#9 Endosulfan I

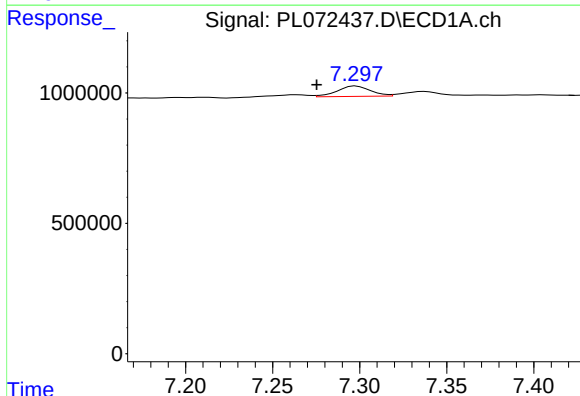
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



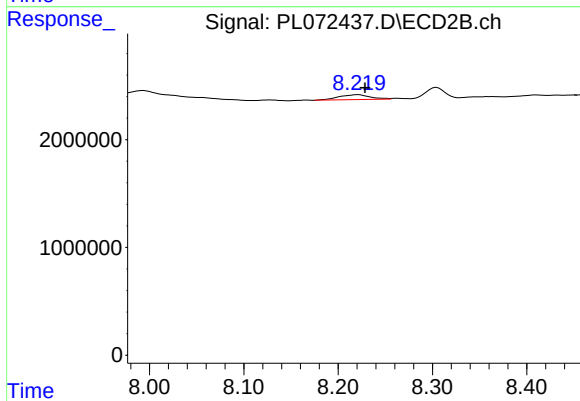
#9 Endosulfan I

R.T.: 8.358 min
Delta R.T.: -0.006 min
Response: 99973
Conc: 0.06 ng/ml



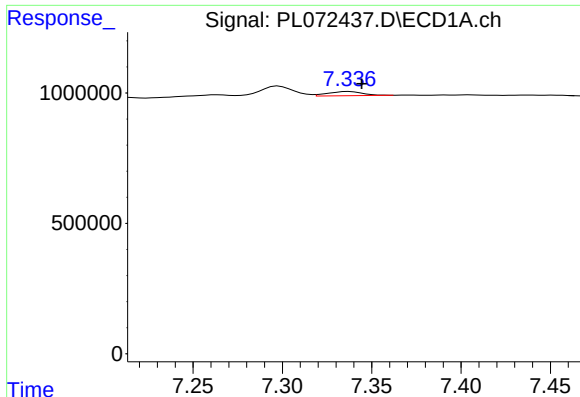
#10 gamma-Chlordane

R.T.: 7.298 min
Delta R.T.: 0.022 min
Response: 534195
Conc: 0.68 ng/ml



#10 gamma-Chlordane

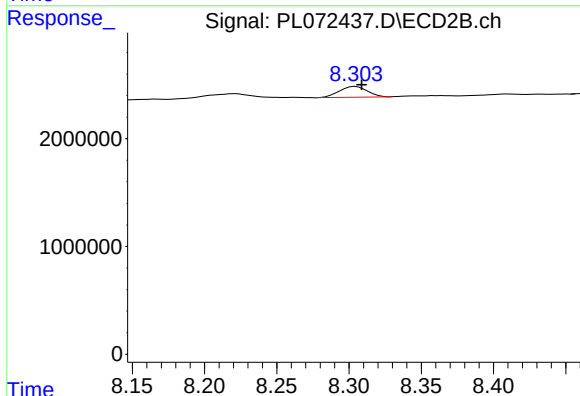
R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 1024188
Conc: 0.51 ng/ml



#11 alpha-Chlordane

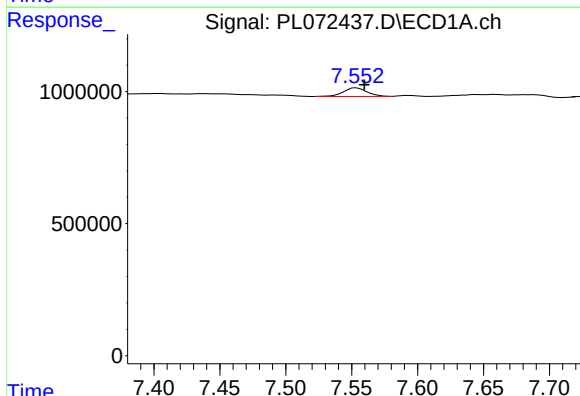
R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 219737
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



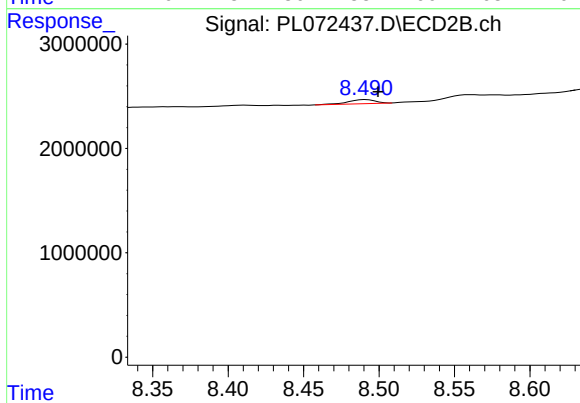
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: -0.004 min
Response: 1343303
Conc: 0.68 ng/ml



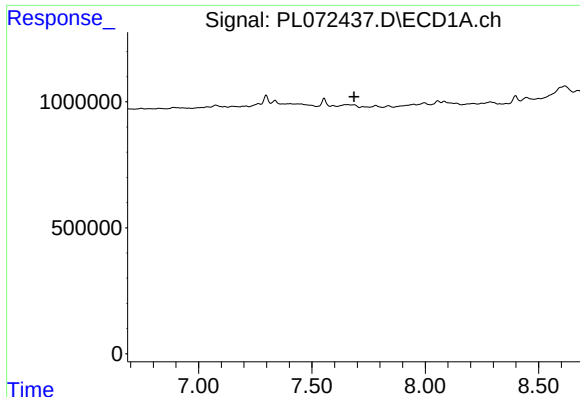
#12 4,4'-DDE

R.T.: 7.554 min
Delta R.T.: -0.006 min
Response: 402967
Conc: 0.56 ng/ml



#12 4,4'-DDE

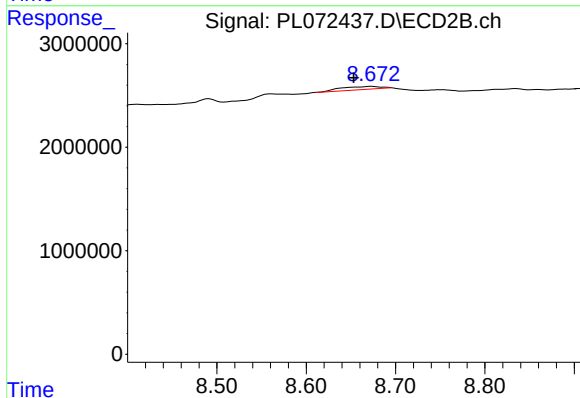
R.T.: 8.491 min
Delta R.T.: -0.008 min
Response: 490424
Conc: 0.26 ng/ml



#13 Dieldrin

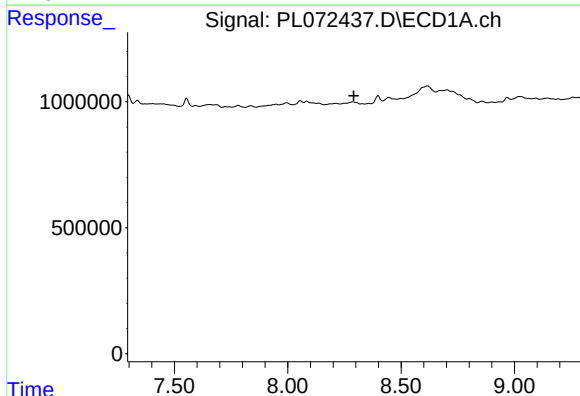
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



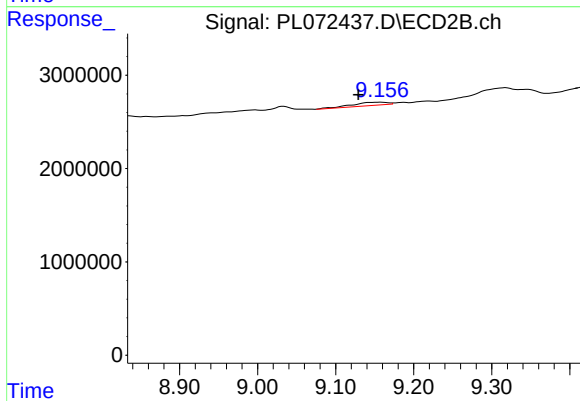
#13 Dieldrin

R.T.: 8.674 min
Delta R.T.: 0.020 min
Response: 1014129
Conc: 0.52 ng/ml



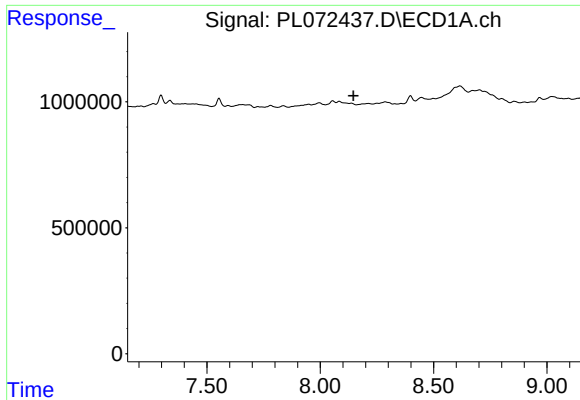
#15 Endosulfan II

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



#15 Endosulfan II

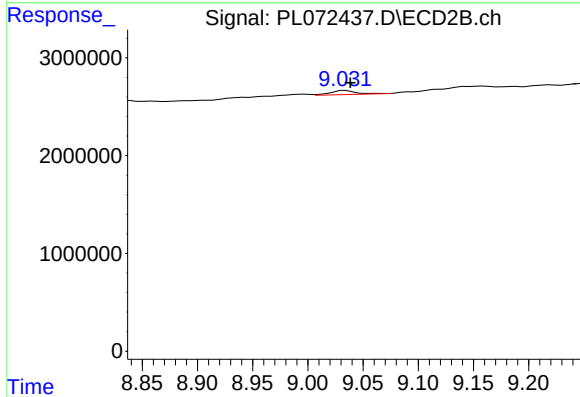
R.T.: 9.157 min
Delta R.T.: 0.028 min
Response: 1037943
Conc: 0.61 ng/ml



#16 4,4'-DDD

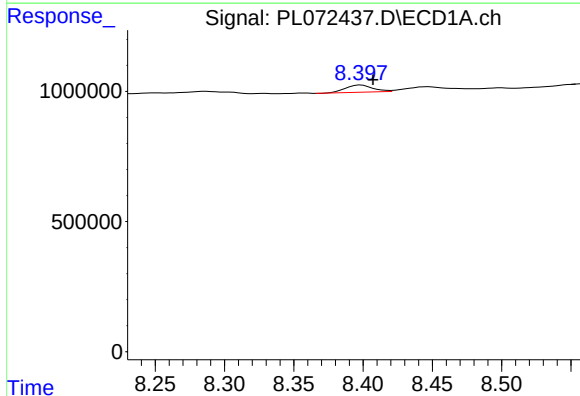
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



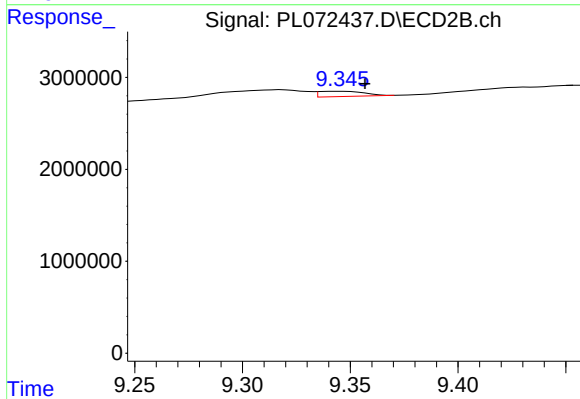
#16 4,4'-DDD

R.T.: 9.033 min
Delta R.T.: -0.006 min
Response: 684466
Conc: 0.48 ng/ml



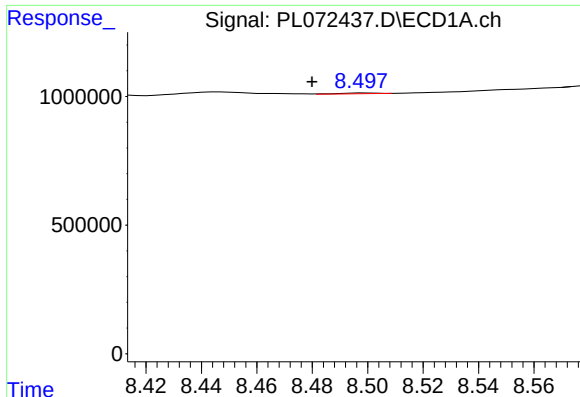
#17 4,4'-DDT

R.T.: 8.399 min
Delta R.T.: -0.009 min
Response: 367722
Conc: 0.55 ng/ml



#17 4,4'-DDT

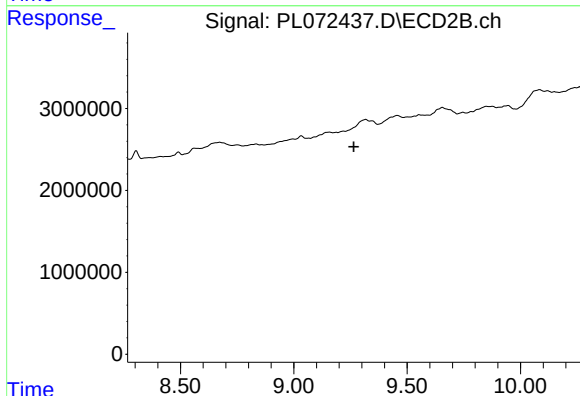
R.T.: 9.346 min
Delta R.T.: -0.011 min
Response: 817758
Conc: 0.52 ng/ml



#18 Endrin aldehyde

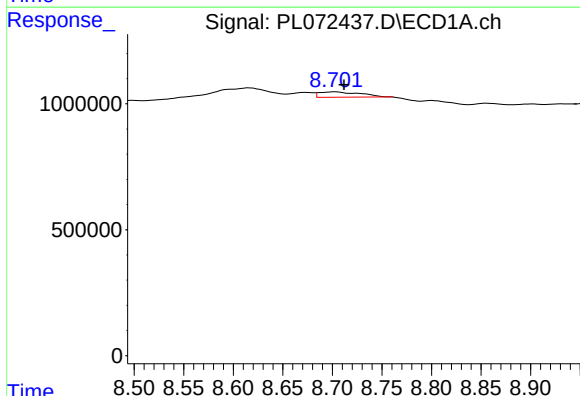
R.T.: 8.499 min
Delta R.T.: 0.019 min
Response: 31903
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



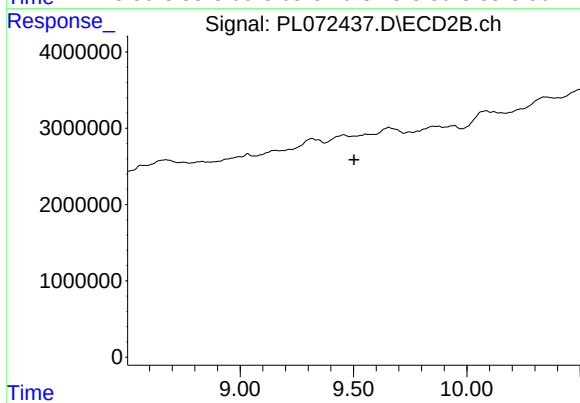
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.264 min
Response: 0
Conc: N.D.



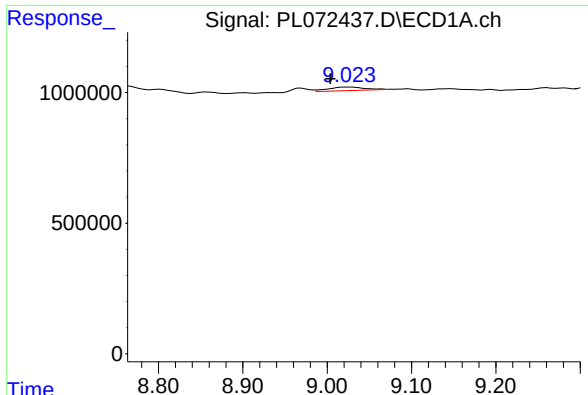
#19 Endosulfan Sulfate

R.T.: 8.703 min
Delta R.T.: -0.009 min
Response: 622065
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

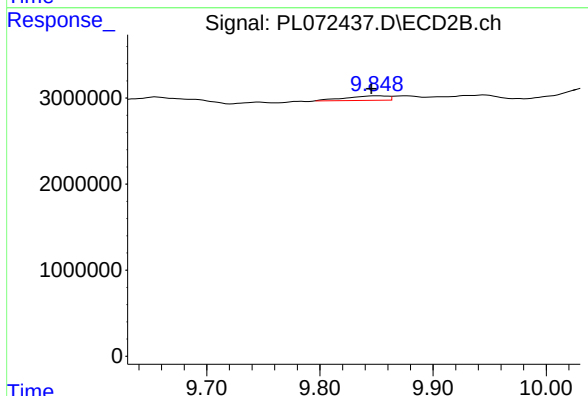
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#20 Methoxychlor

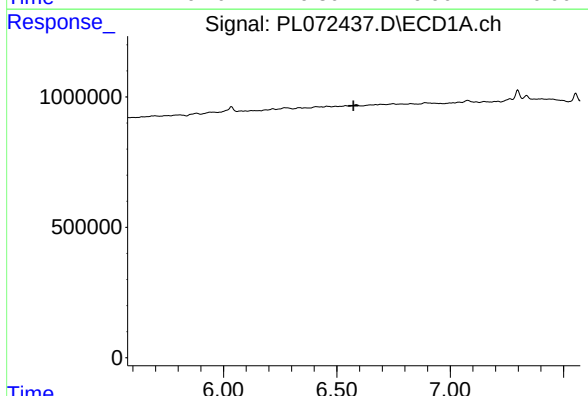
R.T.: 9.024 min
Delta R.T.: 0.020 min
Response: 418228
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



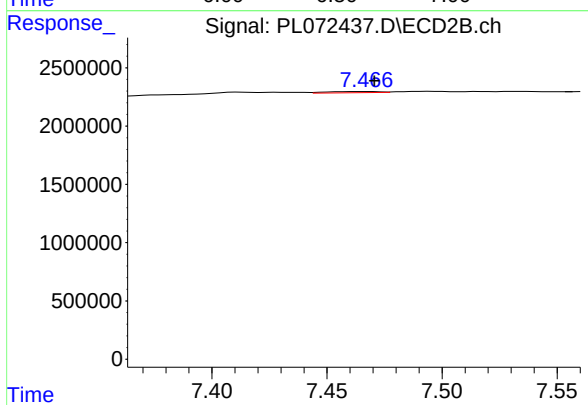
#20 Methoxychlor

R.T.: 9.850 min
Delta R.T.: 0.004 min
Response: 1361161
Conc: 1.64 ng/ml



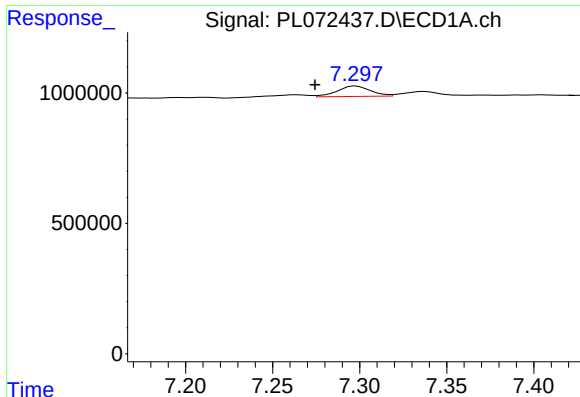
#24 Chlordane-2

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



#24 Chlordane-2

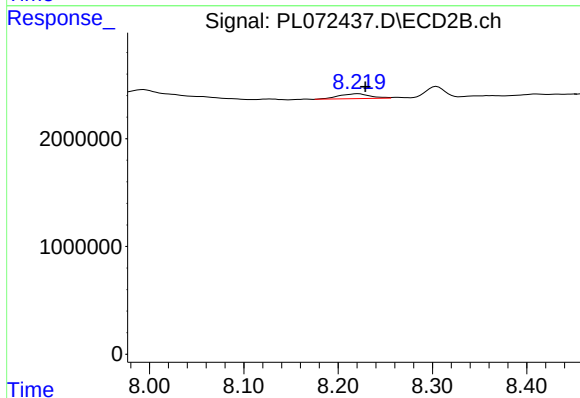
R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 171855
Conc: 2.46 ng/ml



#25 Chlordane-3

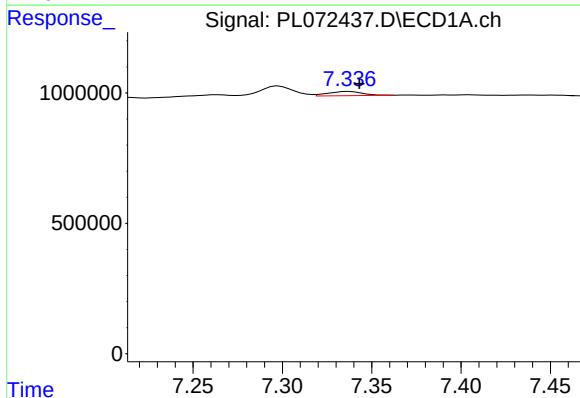
R.T.: 7.298 min
Delta R.T.: 0.023 min
Response: 534195
Conc: 6.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



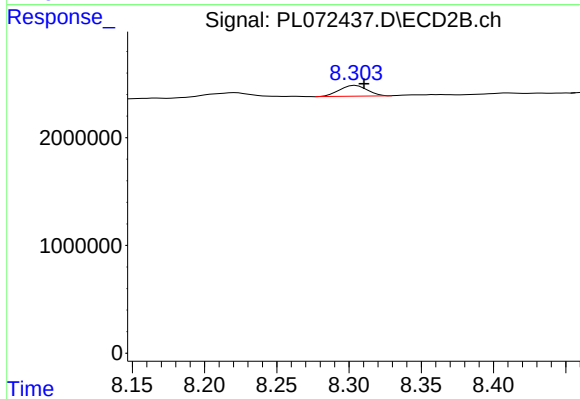
#25 Chlordane-3

R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 1024188
Conc: 3.69 ng/ml



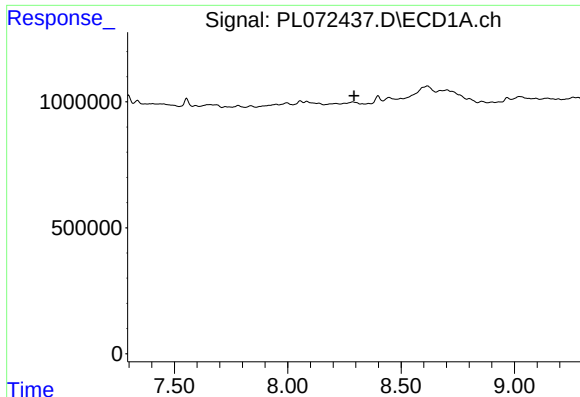
#26 Chlordane-4

R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 219737
Conc: 2.66 ng/ml



#26 Chlordane-4

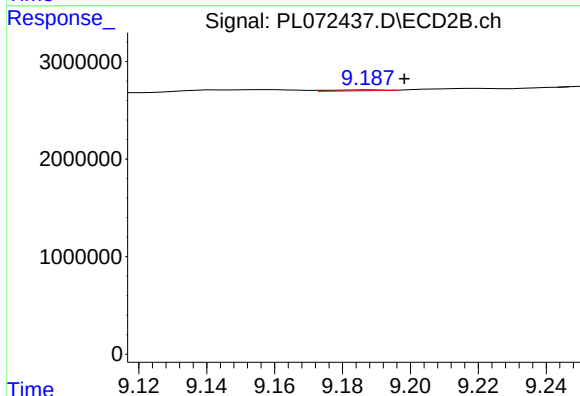
R.T.: 8.305 min
Delta R.T.: -0.006 min
Response: 1343303
Conc: 4.05 ng/ml



#27 Chlordane-5

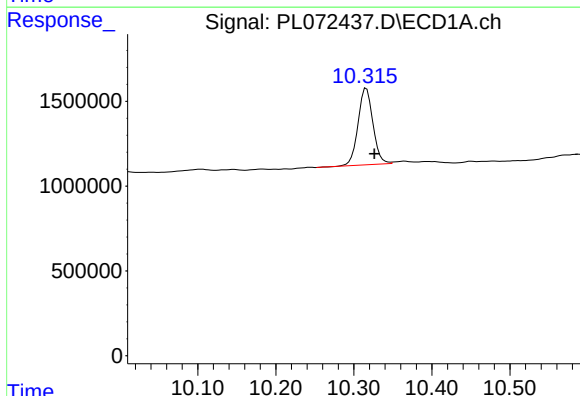
R.T.: 0.000 min
Exp R.T.: 8.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



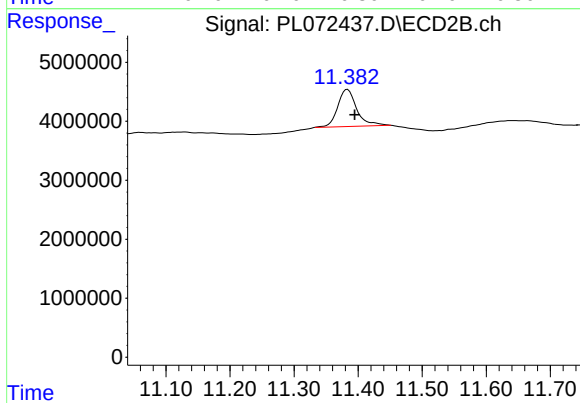
#27 Chlordane-5

R.T.: 9.188 min
Delta R.T.: -0.010 min
Response: 106650
Conc: 1.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.010 min
Response: 5977994
Conc: 6.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.383 min
Delta R.T.: -0.011 min
Response: 13051981
Conc: 8.09 ng/ml