

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021722\
 Data File : PL072763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2022 09:01
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 02:09:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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	5.490	10607421	36897256	22.030	21.360
28)	SA Decachlor...	10.314	11.382	18005306	39150831	23.783	24.689
Target Compounds							
2)	A alpha-BHC	5.249	0.000	59110	0	0.090	N.D. #
4)	MA Heptachlor	6.070f	0.000	39768	0	0.054	N.D. #
5)	MB Aldrin	6.396f	0.000	11990	0	0.019	N.D. #
6)	B beta-BHC	6.070	0.000	39768	0	0.160	N.D. #
7)	B delta-BHC	6.330	7.015f	79269	910277	0.120	0.397 #
8)	B Heptachlo...	6.989	0.000	40635	0	0.064	N.D. #
9)	A Endosulfan I	7.370f	0.000	15742	0	0.027	N.D. #
10)	B gamma-Chl...	0.000	8.228	0	227183	N.D.	0.117 #
11)	B alpha-Chl...	7.354	8.316	19318	40743	0.030	0.021 #
12)	B 4,4'-DDE	7.559	0.000	6484	0	0.011	N.D. #
13)	MA Dieldrin	7.701f	0.000	45560	0	0.072	N.D. #
14)	MA Endrin	7.995f	8.910f	44897	83900	0.077	0.053 #
15)	B Endosulfa...	0.000	9.113	0	120721	N.D.	0.072 #
17)	MA 4,4'-DDT	8.408	9.380f	62253	124093	0.116	0.081 #
18)	B Endrin al...	8.455f	0.000	51814	0	0.119	N.D. #
20)	A Methoxychlor	9.014f	0.000	52807	0	0.150	N.D. #
21)	B Endrin ke...	0.000	10.016f	0	277520	N.D.	0.174 #
24)	Chlordane-2	6.567	0.000	30308	0	1.199	N.D. #
25)	Chlordane-3	0.000	8.228	0	227183	N.D.	0.760 #
26)	Chlordane-4	7.325	8.316	15708	40743	0.214	0.114 #

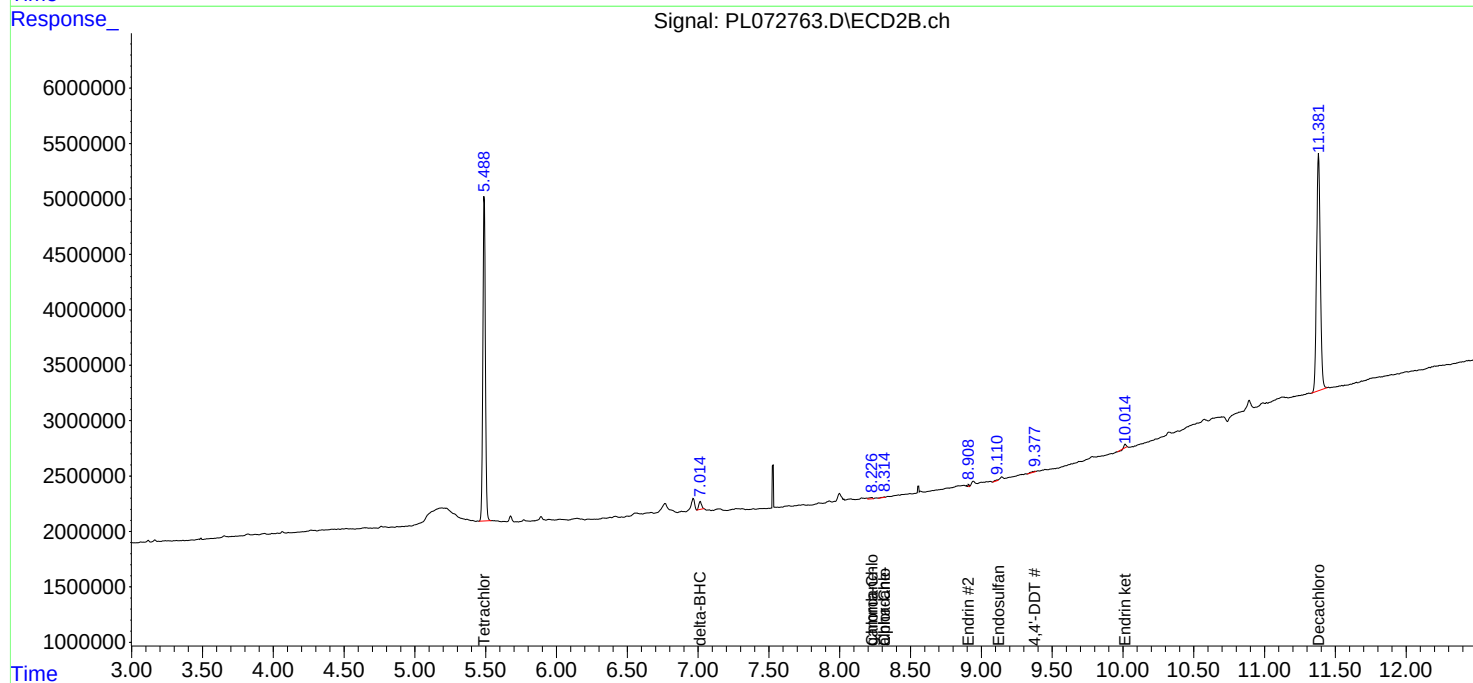
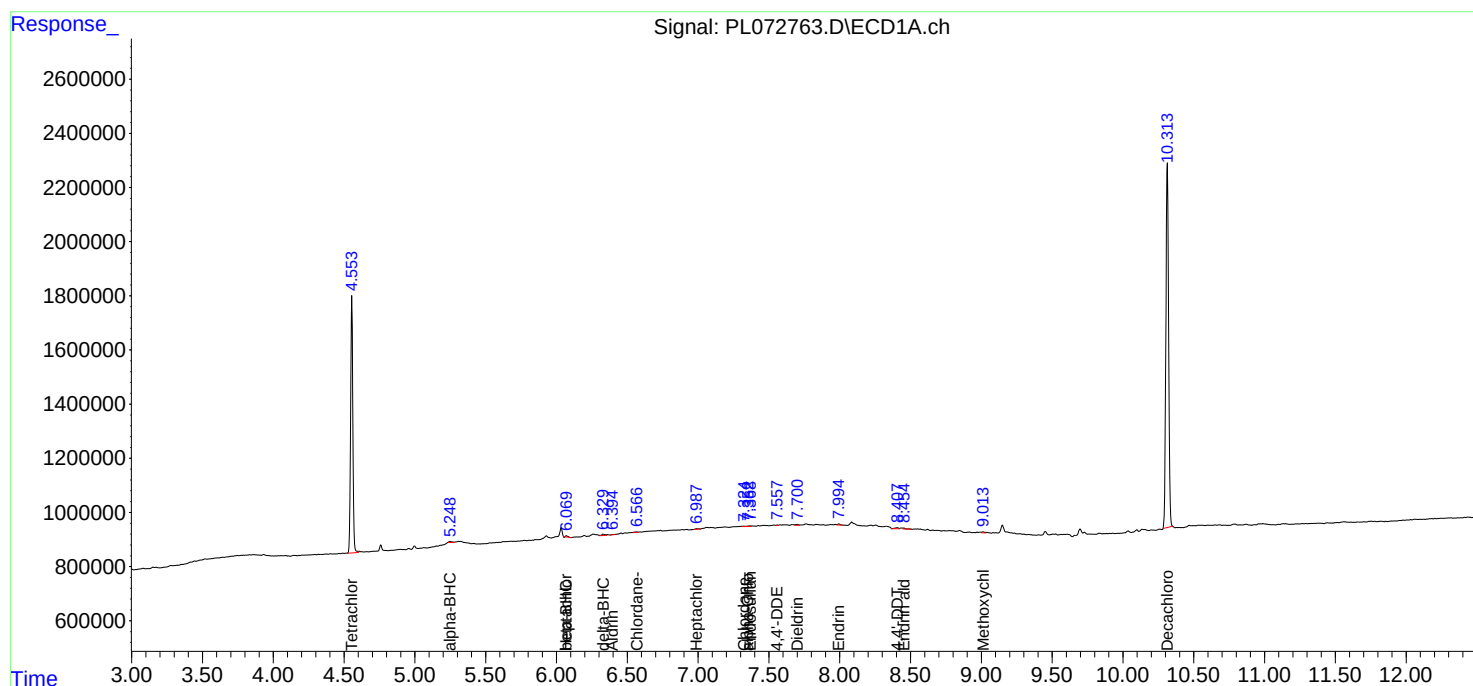
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

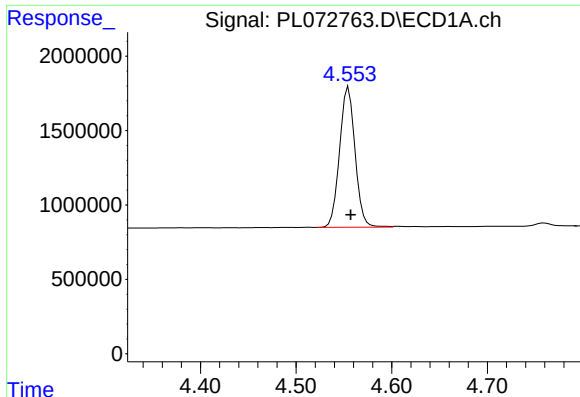
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021722\
Data File : PL072763.D
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Acq On : 17 Feb 2022 09:01
Operator : AR\AJ
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Feb 18 02:09:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

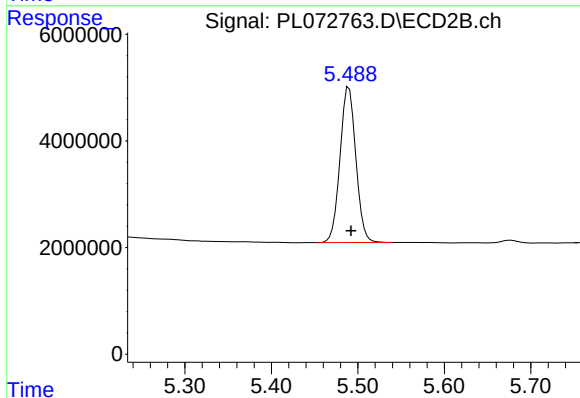




#1 Tetrachloro-m-xylene

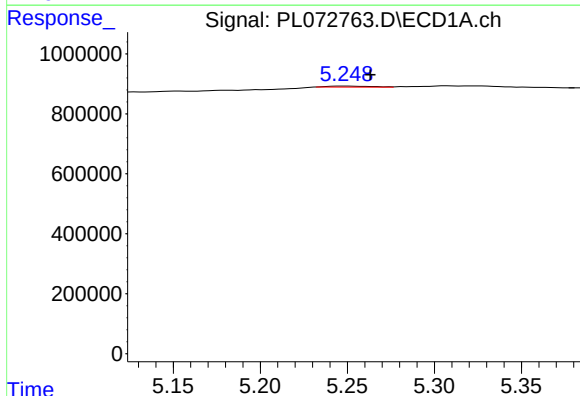
R.T.: 4.555 min
Delta R.T.: -0.002 min
Response: 10607421
Conc: 22.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



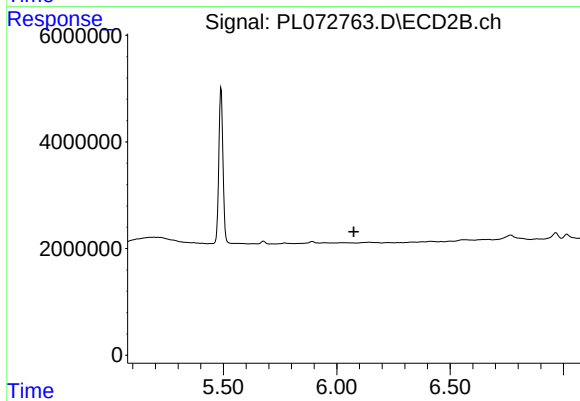
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 36897256
Conc: 21.36 ng/ml



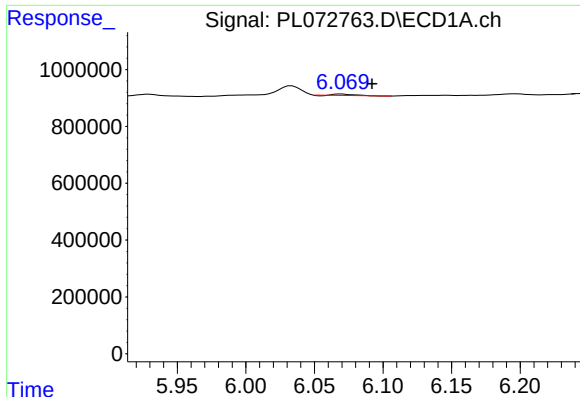
#2 alpha-BHC

R.T.: 5.249 min
Delta R.T.: -0.014 min
Response: 59110
Conc: 0.09 ng/ml



#2 alpha-BHC

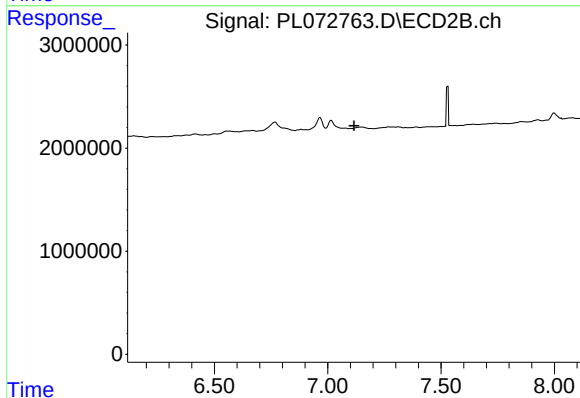
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#4 Heptachlor

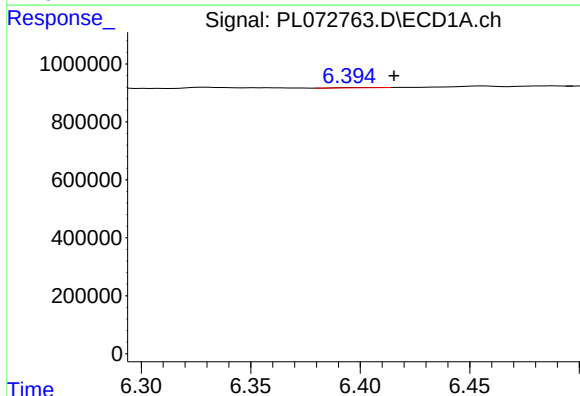
R.T.: 6.070 min
Delta R.T.: -0.022 min
Response: 39768
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



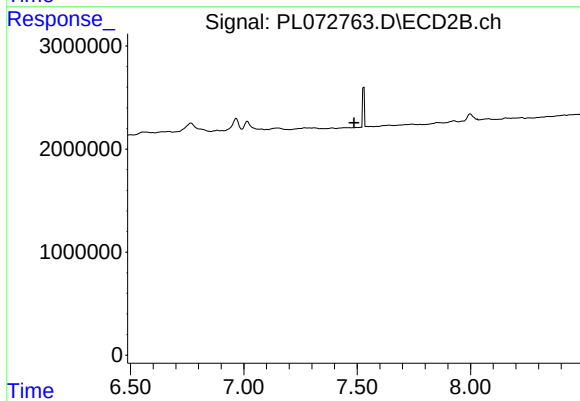
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



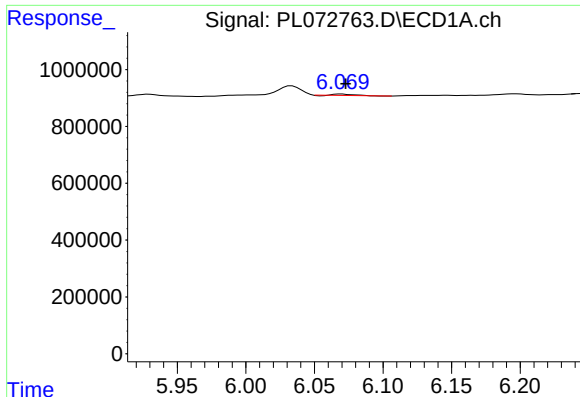
#5 Aldrin

R.T.: 6.396 min
Delta R.T.: -0.019 min
Response: 11990
Conc: 0.02 ng/ml



#5 Aldrin

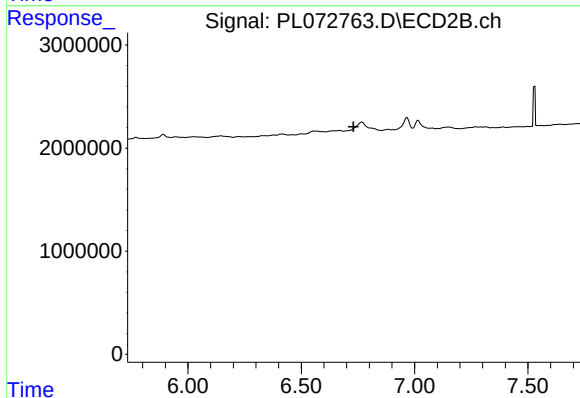
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#6 beta-BHC

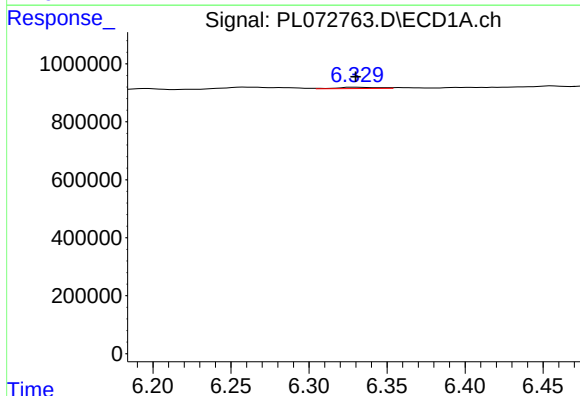
R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 39768
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



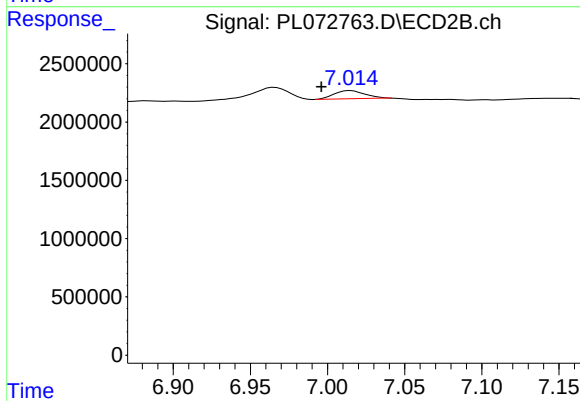
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



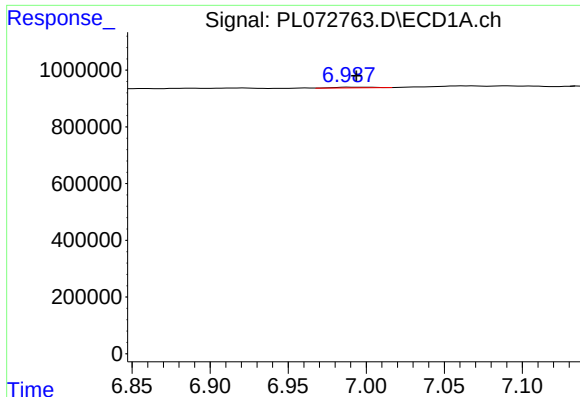
#7 delta-BHC

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 79269
Conc: 0.12 ng/ml



#7 delta-BHC

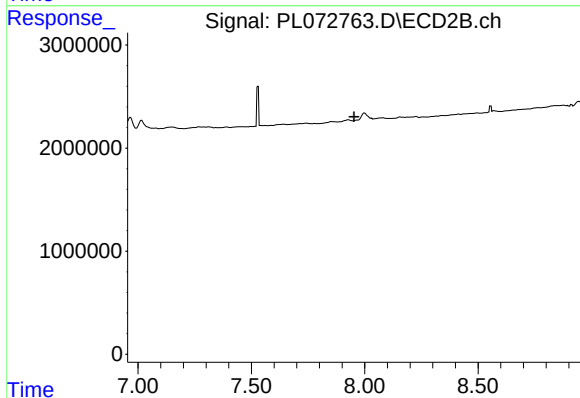
R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 910277
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

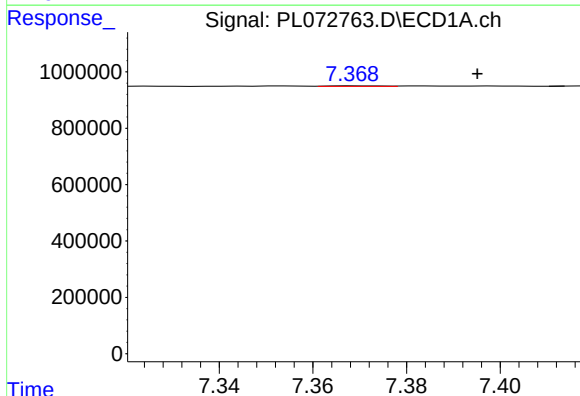
R.T.: 6.989 min
Delta R.T.: -0.004 min
Response: 40635
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



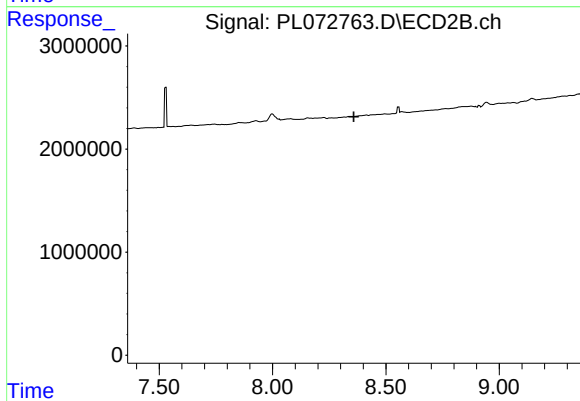
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



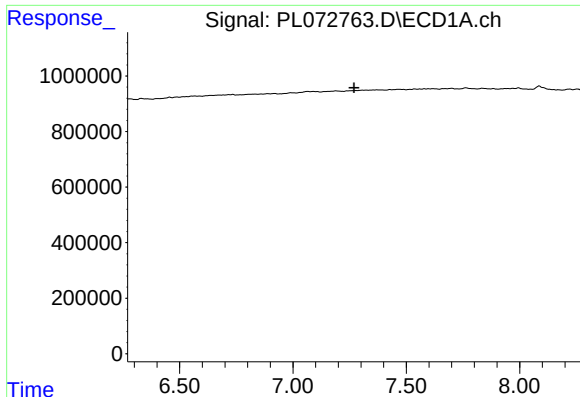
#9 Endosulfan I

R.T.: 7.370 min
Delta R.T.: -0.026 min
Response: 15742
Conc: 0.03 ng/ml



#9 Endosulfan I

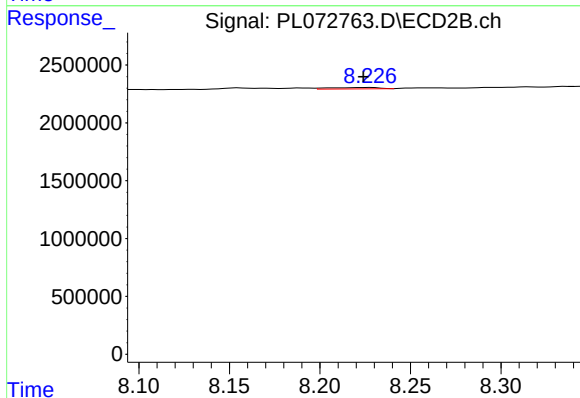
R.T.: 0.000 min
Exp R.T. : 8.359 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

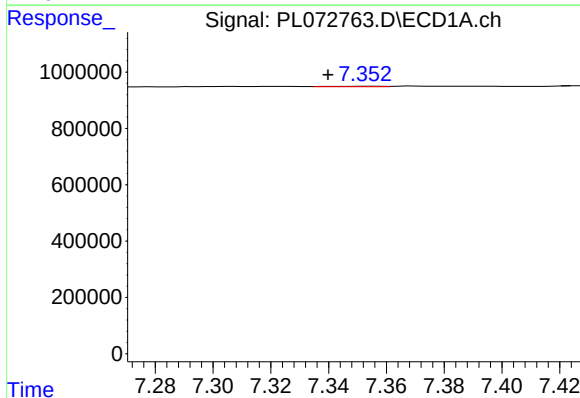
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



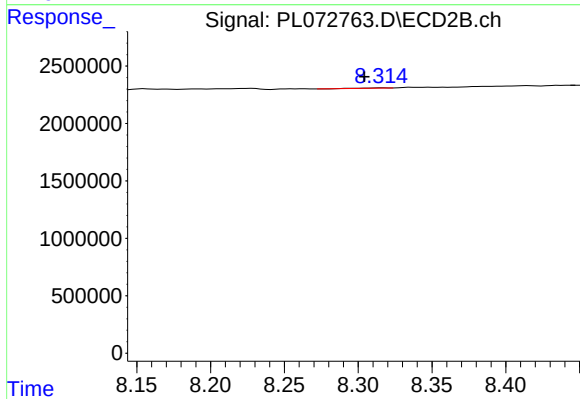
#10 gamma-Chlordane

R.T.: 8.228 min
Delta R.T.: 0.004 min
Response: 227183
Conc: 0.12 ng/ml



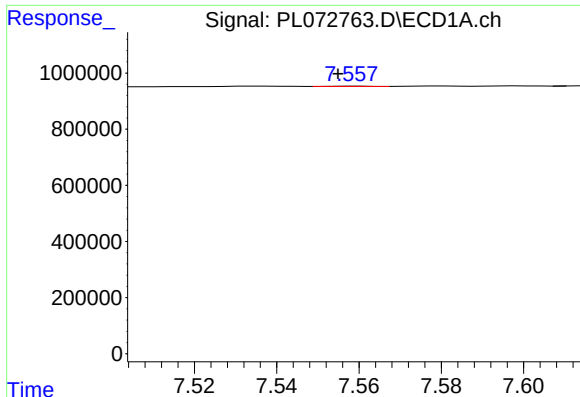
#11 alpha-Chlordane

R.T.: 7.354 min
Delta R.T.: 0.014 min
Response: 19318
Conc: 0.03 ng/ml



#11 alpha-Chlordane

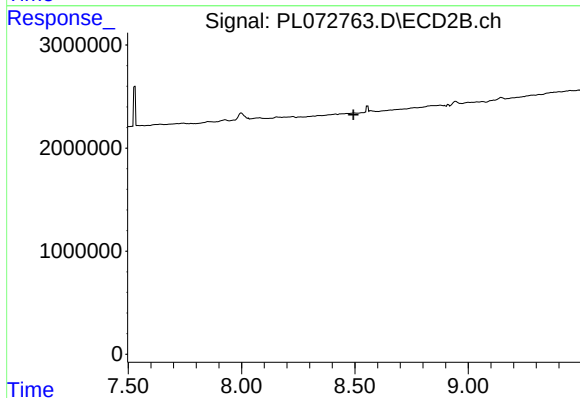
R.T.: 8.316 min
Delta R.T.: 0.012 min
Response: 40743
Conc: 0.02 ng/ml



#12 4,4'-DDE

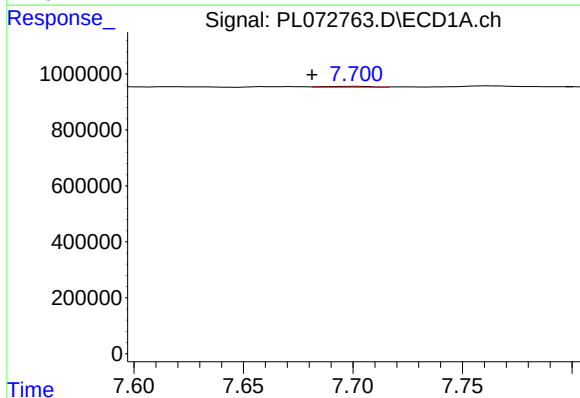
R.T.: 7.559 min
Delta R.T.: 0.004 min
Response: 6484
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



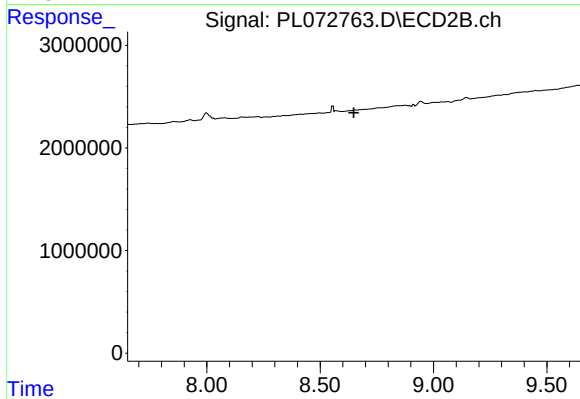
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



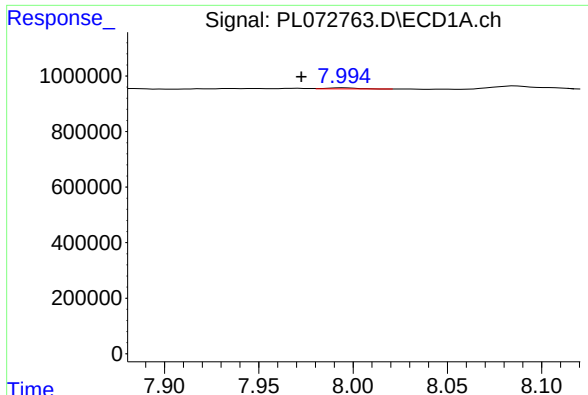
#13 Dieldrin

R.T.: 7.701 min
Delta R.T.: 0.020 min
Response: 45560
Conc: 0.07 ng/ml



#13 Dieldrin

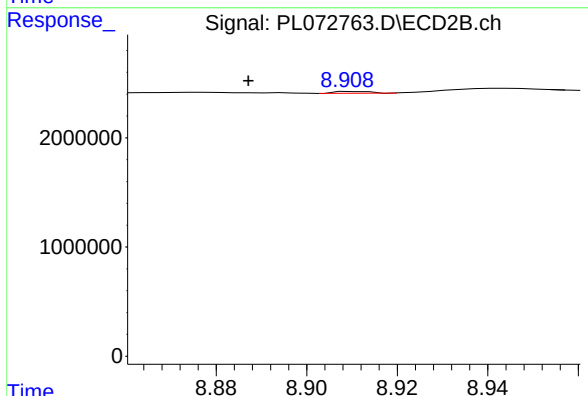
R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

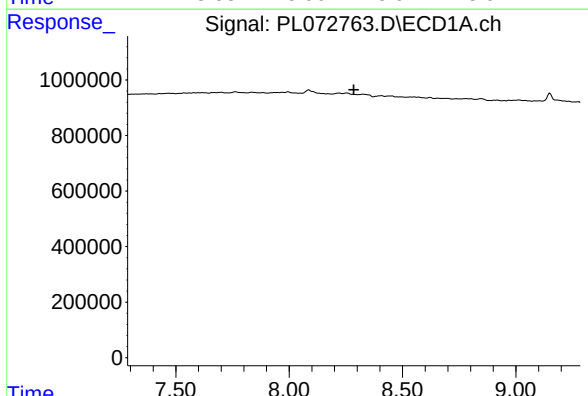
R.T.: 7.995 min
Delta R.T.: 0.023 min
Response: 44897
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



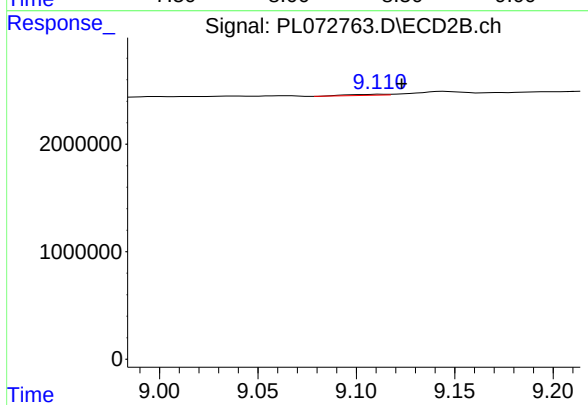
#14 Endrin

R.T.: 8.910 min
Delta R.T.: 0.023 min
Response: 83900
Conc: 0.05 ng/ml



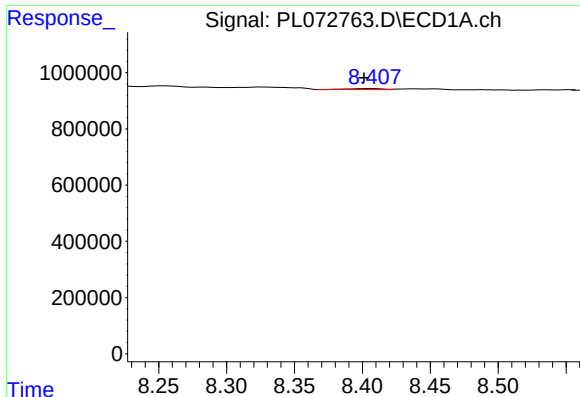
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#15 Endosulfan II

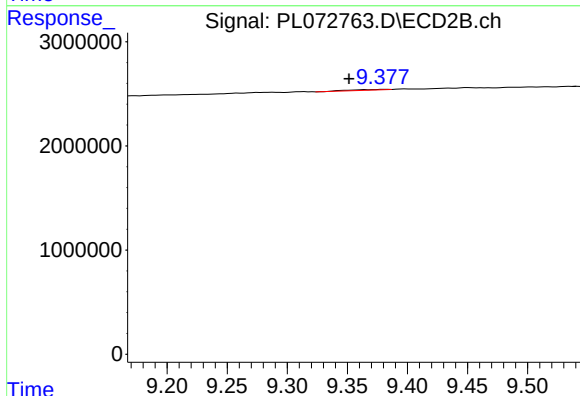
R.T.: 9.113 min
Delta R.T.: -0.010 min
Response: 120721
Conc: 0.07 ng/ml



#17 4,4'-DDT

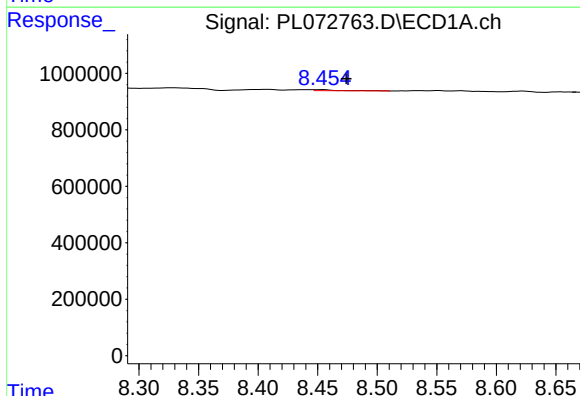
R.T.: 8.408 min
Delta R.T.: 0.006 min
Response: 62253
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



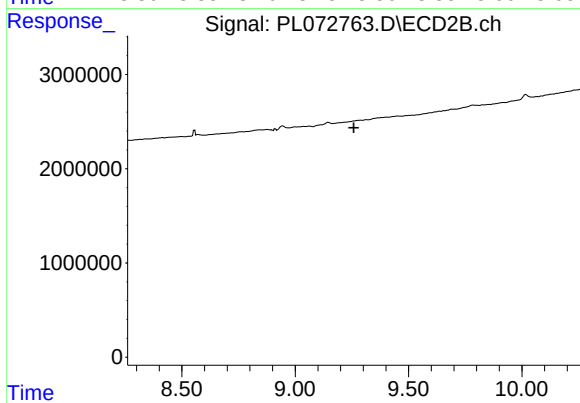
#17 4,4'-DDT

R.T.: 9.380 min
Delta R.T.: 0.028 min
Response: 124093
Conc: 0.08 ng/ml



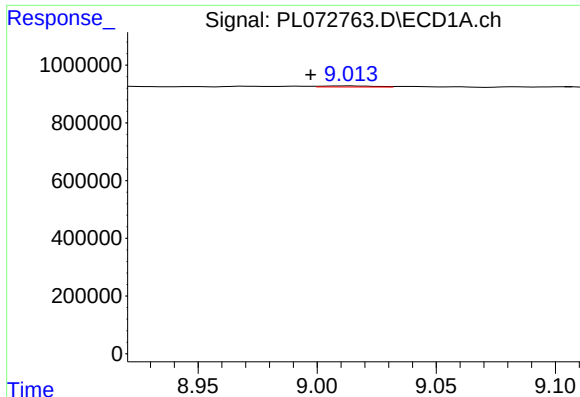
#18 Endrin aldehyde

R.T.: 8.455 min
Delta R.T.: -0.019 min
Response: 51814
Conc: 0.12 ng/ml



#18 Endrin aldehyde

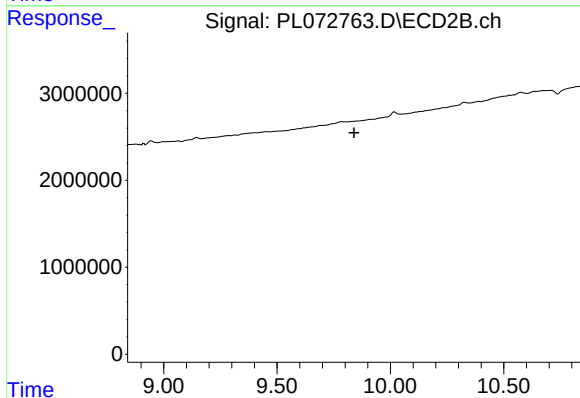
R.T.: 0.000 min
Exp R.T.: 9.258 min
Response: 0
Conc: N.D.



#20 Methoxychlor

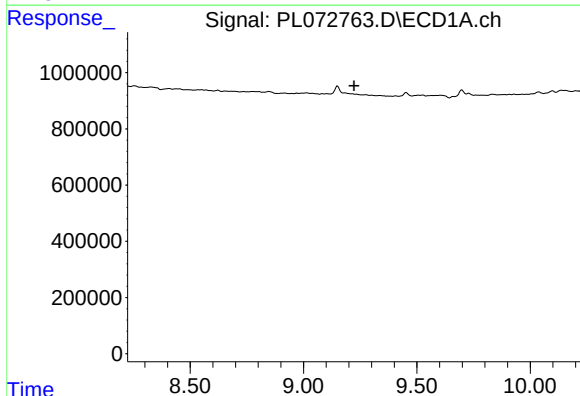
R.T.: 9.014 min
Delta R.T.: 0.017 min
Response: 52807
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



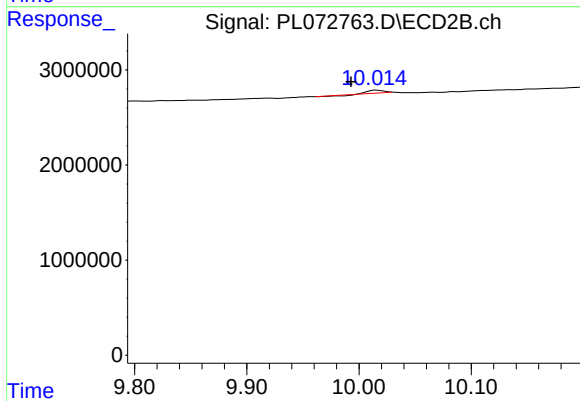
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



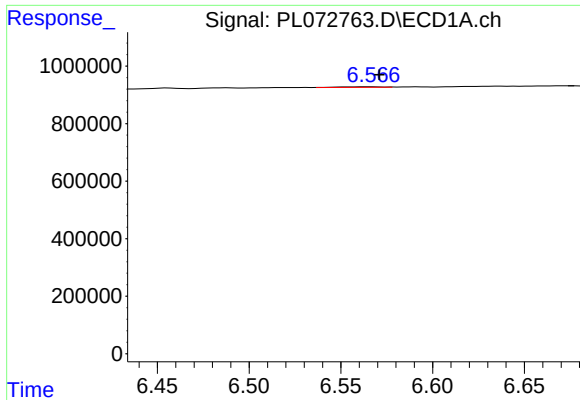
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.223 min
Response: 0
Conc: N.D.



#21 Endrin ketone

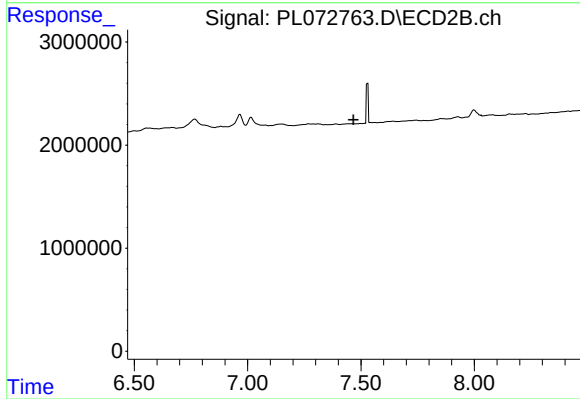
R.T.: 10.016 min
Delta R.T.: 0.023 min
Response: 277520
Conc: 0.17 ng/ml



#24 Chlordane-2

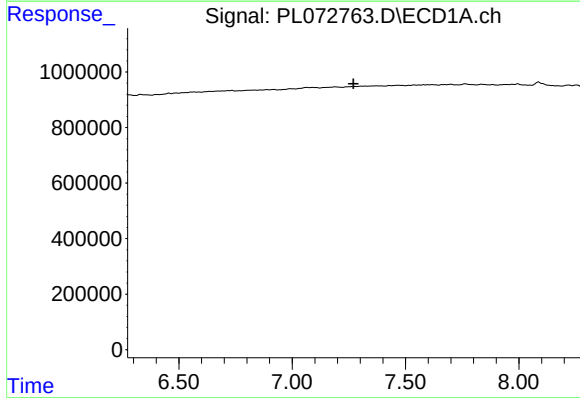
R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 30308
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



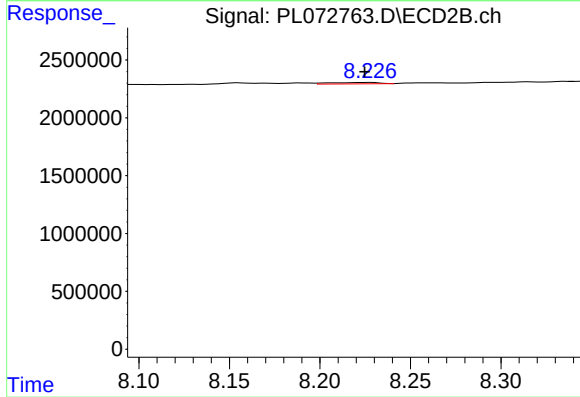
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



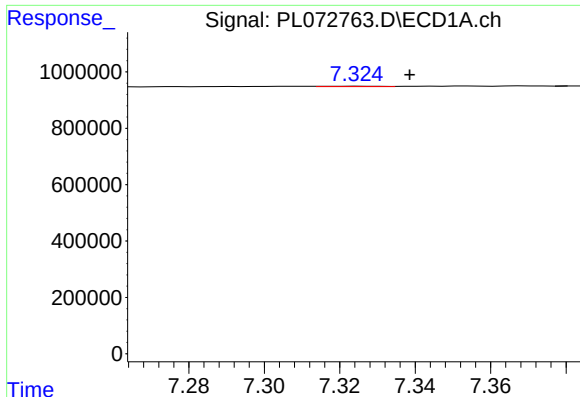
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.271 min
Response: 0
Conc: N.D.



#25 Chlordane-3

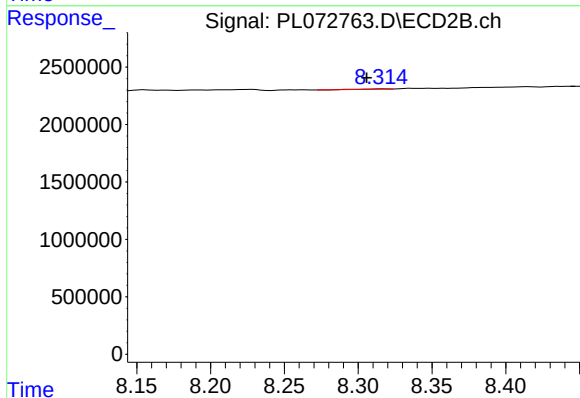
R.T.: 8.228 min
Delta R.T.: 0.003 min
Response: 227183
Conc: 0.76 ng/ml



#26 Chlordane-4

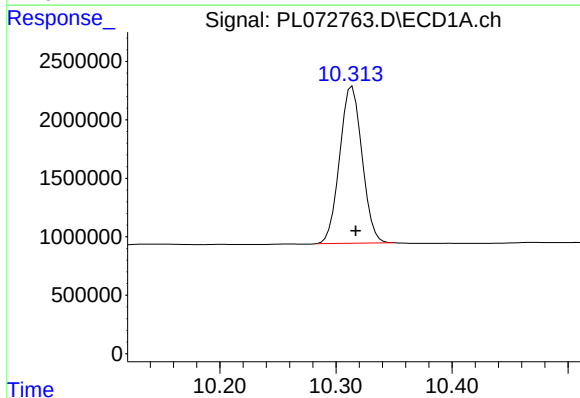
R.T.: 7.325 min
Delta R.T.: -0.013 min
Response: 15708
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



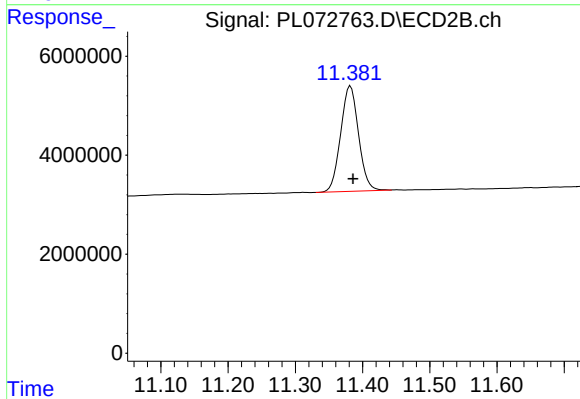
#26 Chlordane-4

R.T.: 8.316 min
Delta R.T.: 0.010 min
Response: 40743
Conc: 0.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.003 min
Response: 18005306
Conc: 23.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.382 min
Delta R.T.: -0.004 min
Response: 39150831
Conc: 24.69 ng/ml