

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101421\
 Data File : PL070288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2021 11:43
 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: Oct 13 15:55:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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...	4.626	5.563	10718120	27484231	21.420	20.780
28)	SA Decachlor...	10.394	11.489	15744115	26775980	22.752	22.126
Target Compounds							
2)	A alpha-BHC	5.310f	6.168f	233536	28097	0.315	0.014 #
5)	MB Aldrin	0.000	7.562	0	32921	N.D.	0.019 #
7)	B delta-BHC	6.409	7.082f	24685	2069522	0.036	1.069 #
9)	A Endosulfan I	7.454f	8.449	60829	34107	0.091	0.023 #
10)	B gamma-Chl...	7.331f	8.299	116492	193877	0.161	0.121
11)	B alpha-Chl...	7.412	8.393	97904	46890	0.134	0.030 #
12)	B 4,4'-DDE	0.000	8.563	0	9921	N.D.	0.006 #
13)	MA Dieldrin	0.000	8.720	0	143826	N.D.	0.094 #
14)	MA Endrin	8.070f	8.961	112993	50155	0.179	0.040 #
15)	B Endosulfa...	0.000	9.216	0	214252	N.D.	0.179 #
16)	A 4,4'-DDD	8.225	9.115	31197	244643	0.056	0.207 #
17)	MA 4,4'-DDT	8.467	9.431	95496	78781	0.156	0.060 #
18)	B Endrin al...	0.000	9.339	0	114801	N.D.	0.119 #
19)	B Endosulfa...	8.780	9.587	47266	62961	0.072	0.051 #
20)	A Methoxychlor	9.097f	9.906	14839	57202	0.040	0.088 #
21)	B Endrin ke...	0.000	10.094f	0	727385	N.D.	0.544 #
22)	Mirex	0.000	10.520f	0	15451	N.D.	0.016 #
24)	Chlordane-2	6.628f	7.534	71432	44360	2.828	0.823 #
25)	Chlordane-3	7.331f	8.299	116492	193877	1.703	0.915 #
26)	Chlordane-4	7.412	8.393	97904	46890	1.340	0.184 #
27)	Chlordane-5	0.000	9.301f	0	51357	N.D.	1.183 #

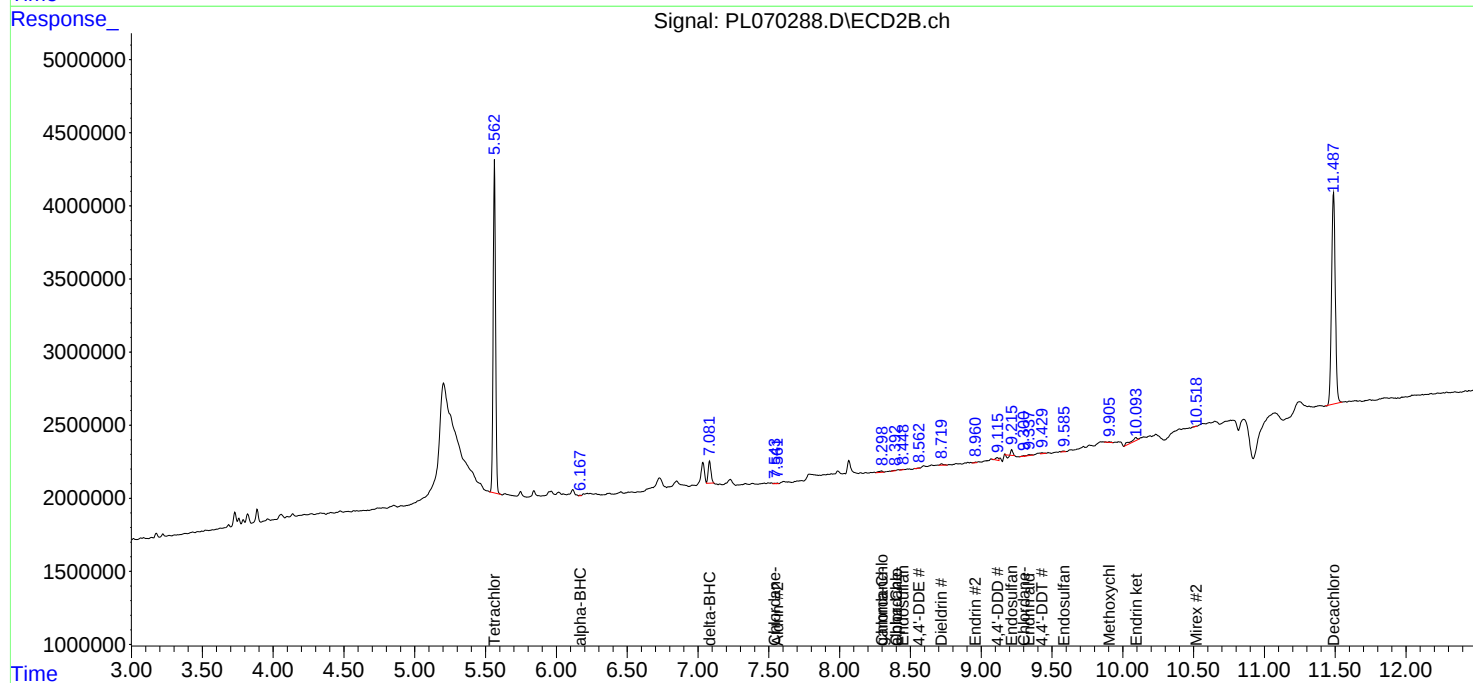
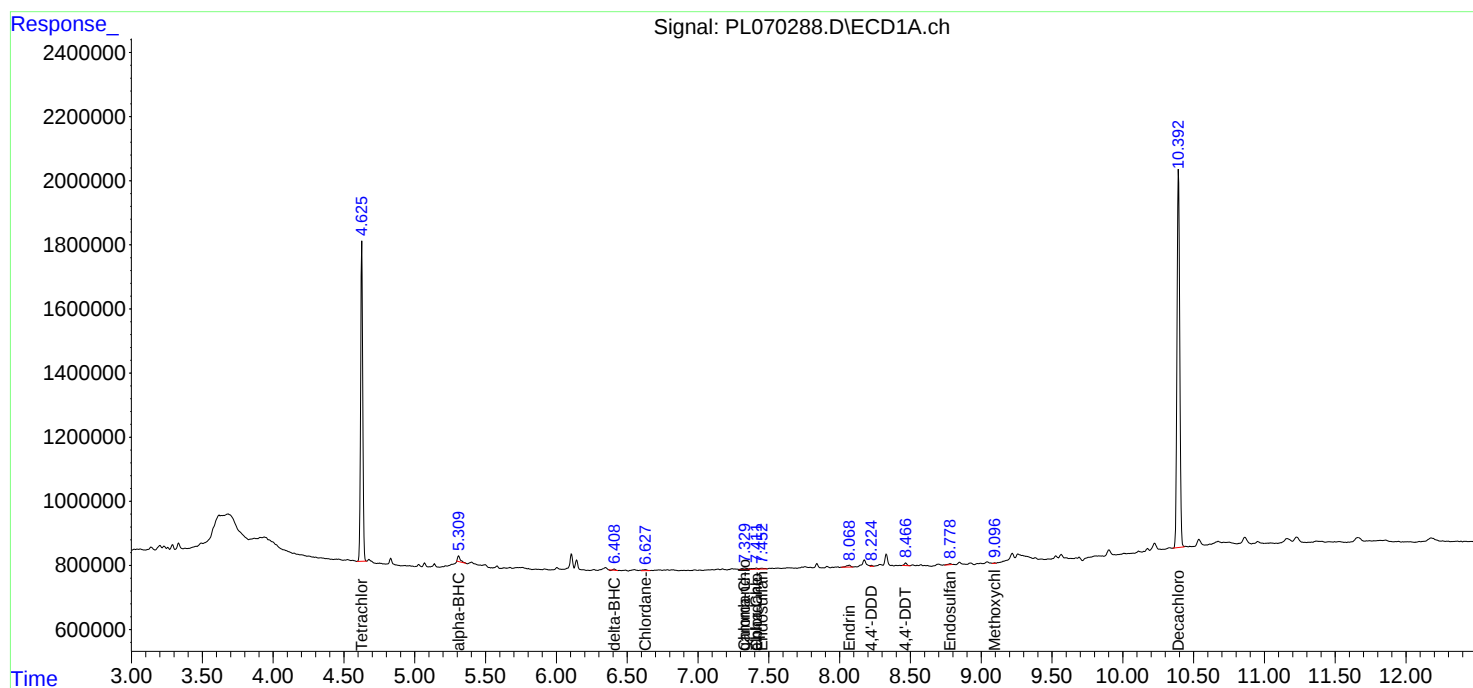
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

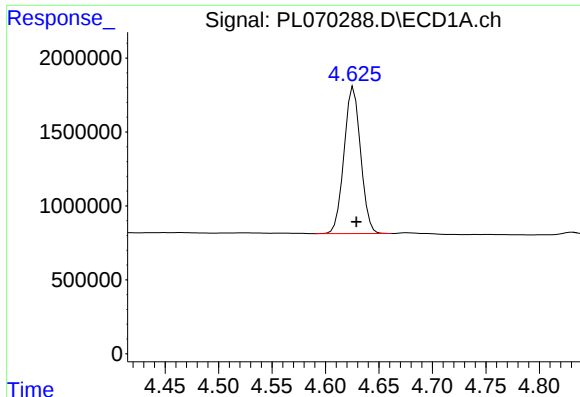
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101421\
Data File : PL070288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2021 11:43
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 15:55:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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

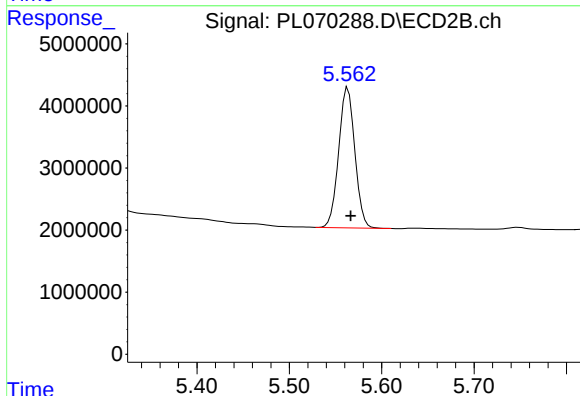




#1 Tetrachloro-m-xylene

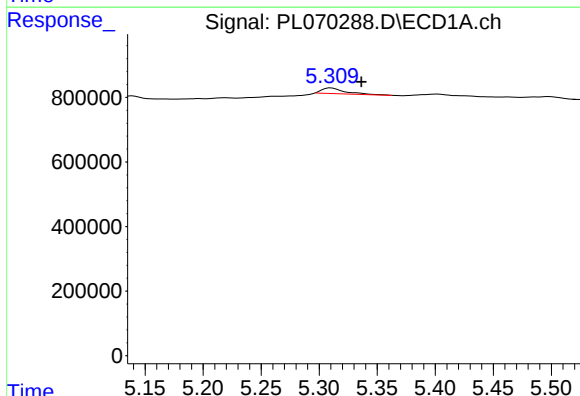
R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 10718120
Conc: 21.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



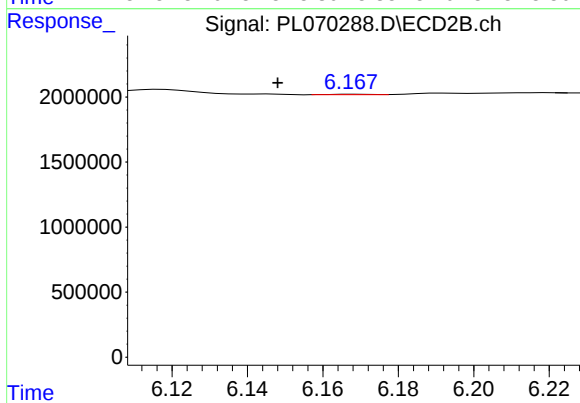
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 27484231
Conc: 20.78 ng/ml



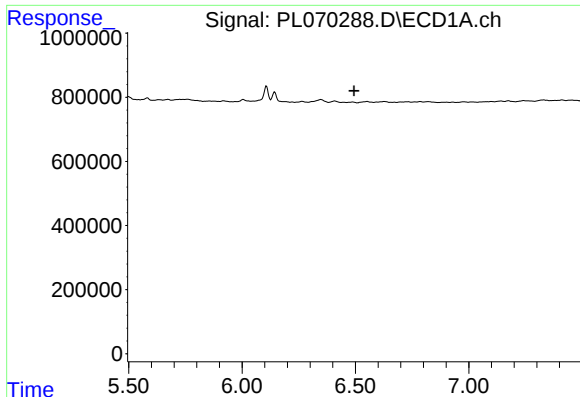
#2 alpha-BHC

R.T.: 5.310 min
Delta R.T.: -0.026 min
Response: 233536
Conc: 0.32 ng/ml



#2 alpha-BHC

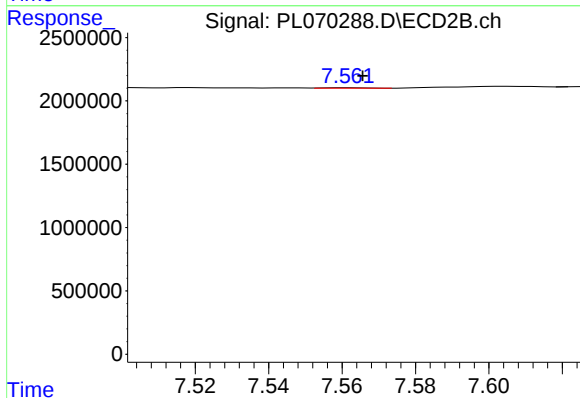
R.T.: 6.168 min
Delta R.T.: 0.020 min
Response: 28097
Conc: 0.01 ng/ml



#5 Aldrin

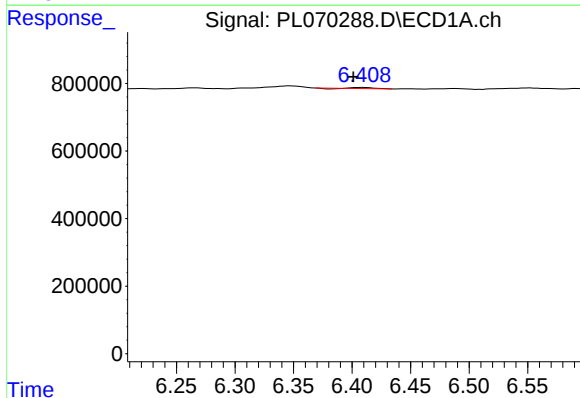
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



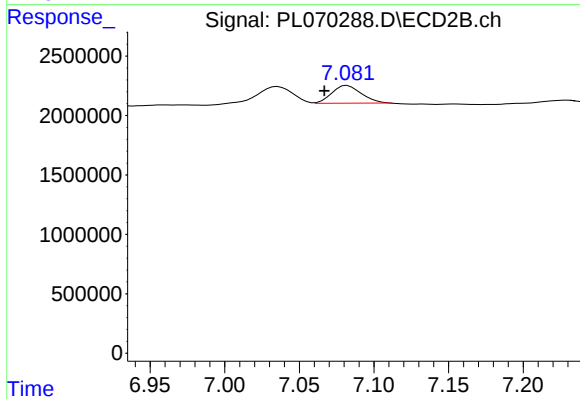
#5 Aldrin

R.T.: 7.562 min
Delta R.T.: -0.004 min
Response: 32921
Conc: 0.02 ng/ml



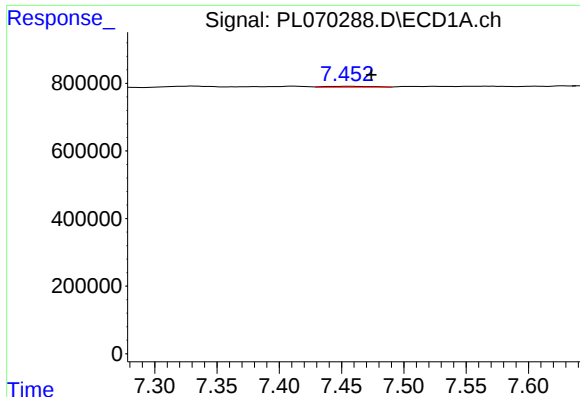
#7 delta-BHC

R.T.: 6.409 min
Delta R.T.: 0.008 min
Response: 24685
Conc: 0.04 ng/ml



#7 delta-BHC

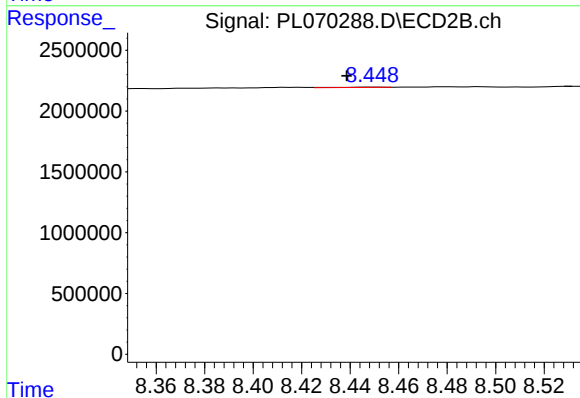
R.T.: 7.082 min
Delta R.T.: 0.015 min
Response: 2069522
Conc: 1.07 ng/ml



#9 Endosulfan I

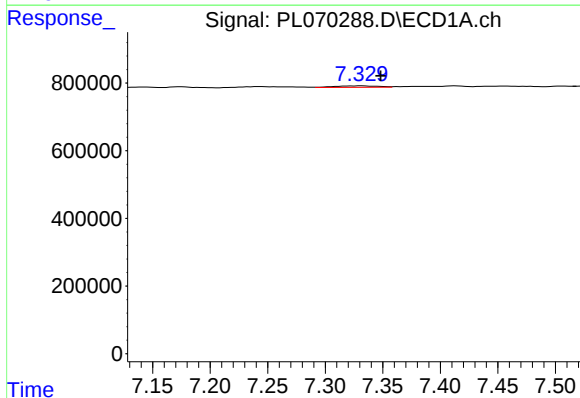
R.T.: 7.454 min
Delta R.T.: -0.020 min
Response: 60829
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



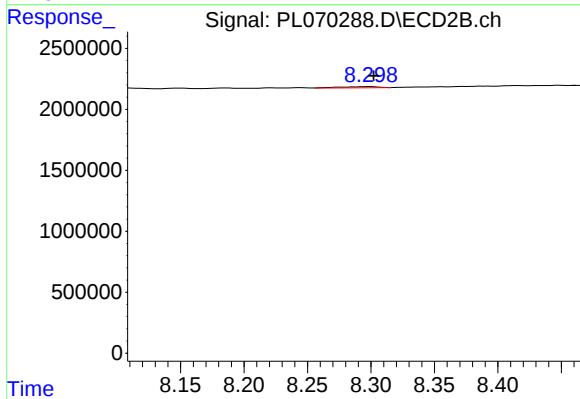
#9 Endosulfan I

R.T.: 8.449 min
Delta R.T.: 0.011 min
Response: 34107
Conc: 0.02 ng/ml



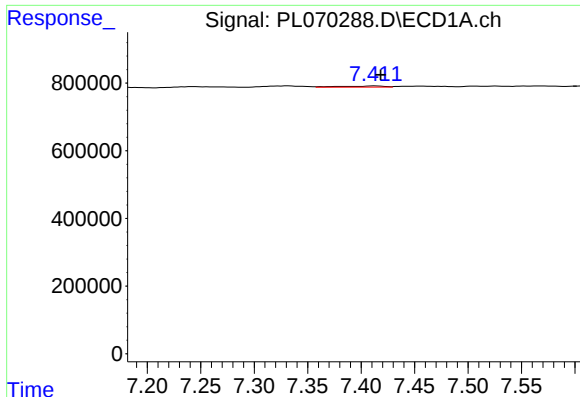
#10 gamma-Chlordane

R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 116492
Conc: 0.16 ng/ml



#10 gamma-Chlordane

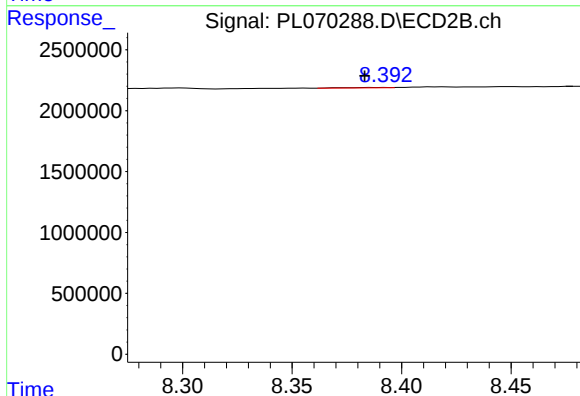
R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 193877
Conc: 0.12 ng/ml



#11 alpha-Chlordane

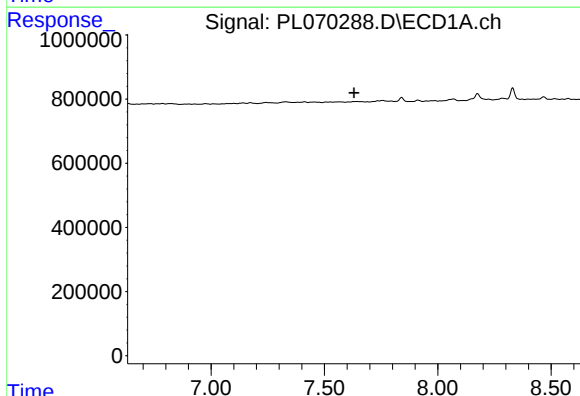
R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 97904
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



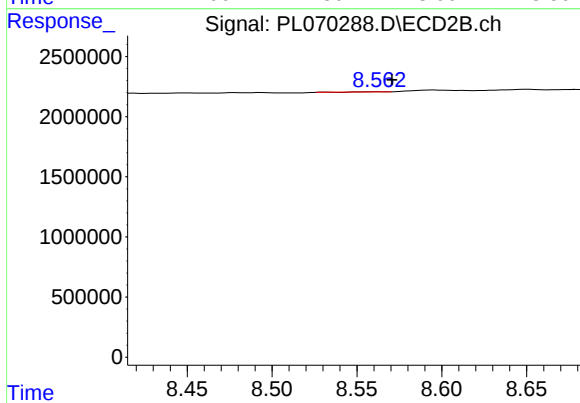
#11 alpha-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.010 min
Response: 46890
Conc: 0.03 ng/ml



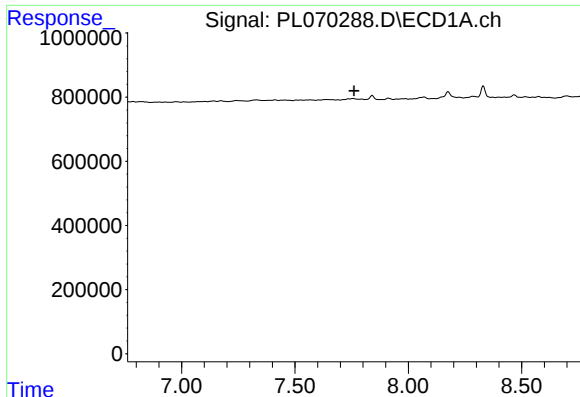
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

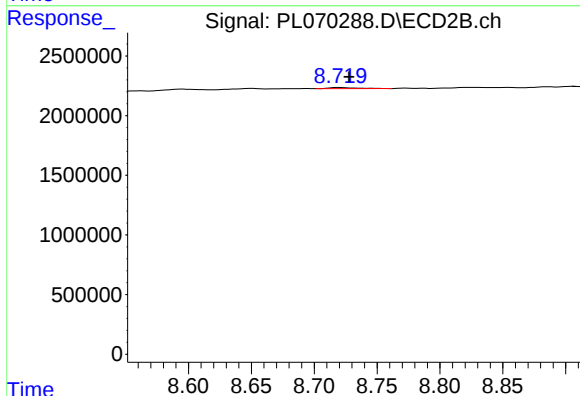
R.T.: 8.563 min
Delta R.T.: -0.007 min
Response: 9921
Conc: 0.01 ng/ml



#13 Dieldrin

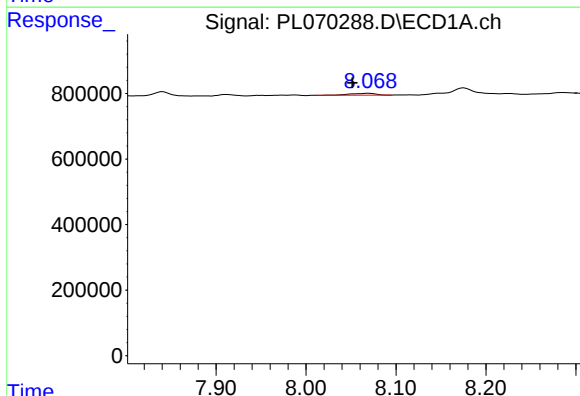
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



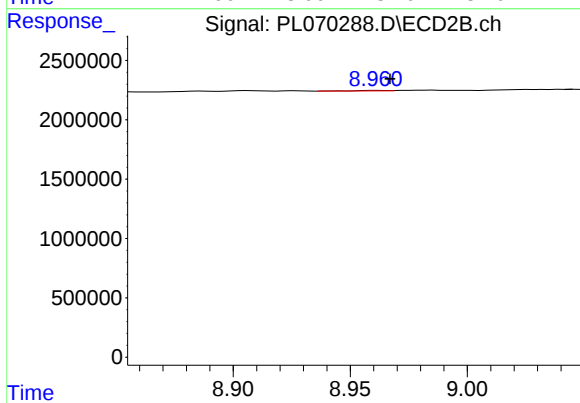
#13 Dieldrin

R.T.: 8.720 min
Delta R.T.: -0.007 min
Response: 143826
Conc: 0.09 ng/ml



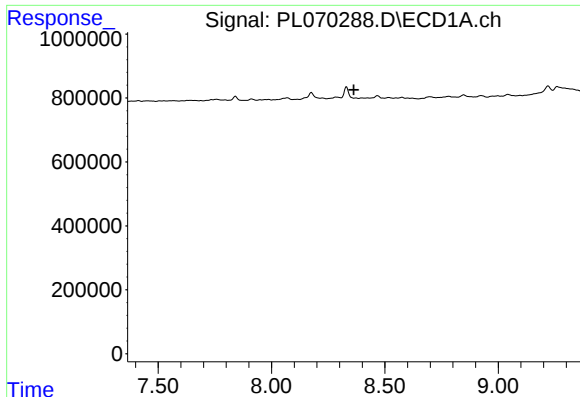
#14 Endrin

R.T.: 8.070 min
Delta R.T.: 0.018 min
Response: 112993
Conc: 0.18 ng/ml



#14 Endrin

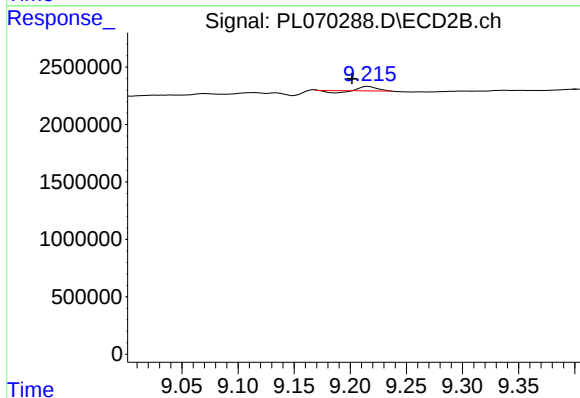
R.T.: 8.961 min
Delta R.T.: -0.006 min
Response: 50155
Conc: 0.04 ng/ml



#15 Endosulfan II

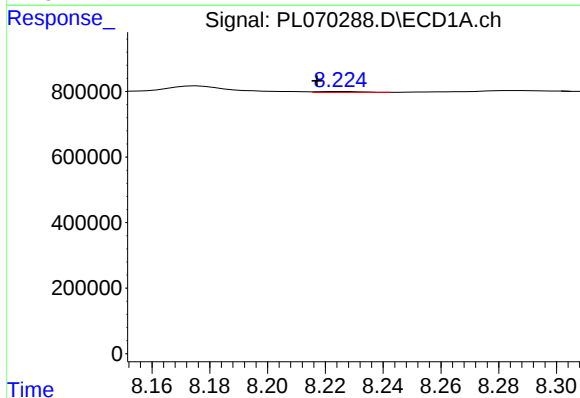
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



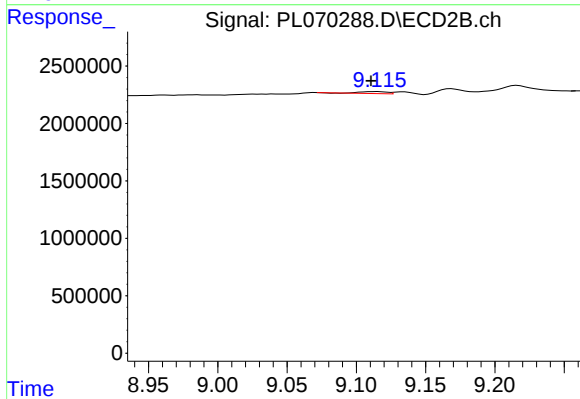
#15 Endosulfan II

R.T.: 9.216 min
Delta R.T.: 0.015 min
Response: 214252
Conc: 0.18 ng/ml



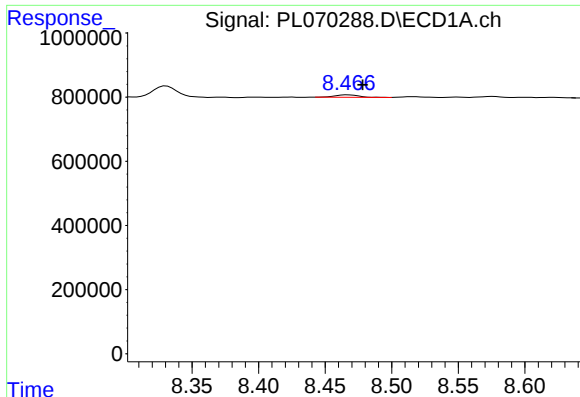
#16 4,4'-DDD

R.T.: 8.225 min
Delta R.T.: 0.008 min
Response: 31197
Conc: 0.06 ng/ml



#16 4,4'-DDD

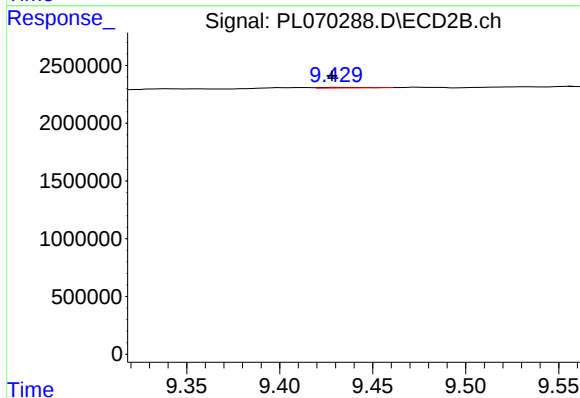
R.T.: 9.115 min
Delta R.T.: 0.005 min
Response: 244643
Conc: 0.21 ng/ml



#17 4,4'-DDT

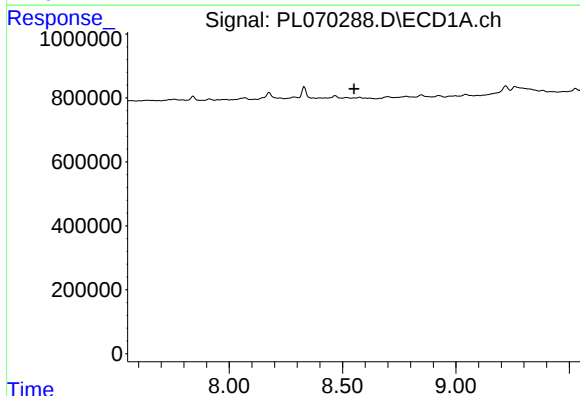
R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 95496
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



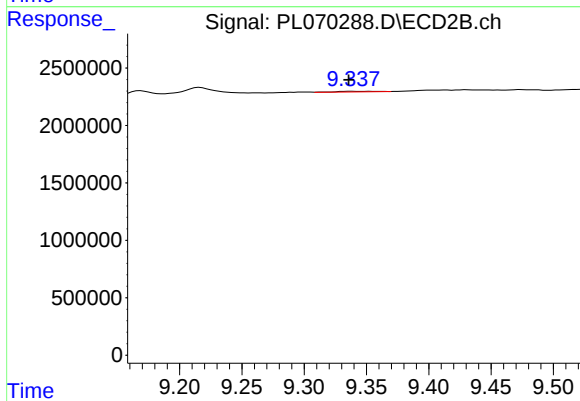
#17 4,4'-DDT

R.T.: 9.431 min
Delta R.T.: 0.003 min
Response: 78781
Conc: 0.06 ng/ml



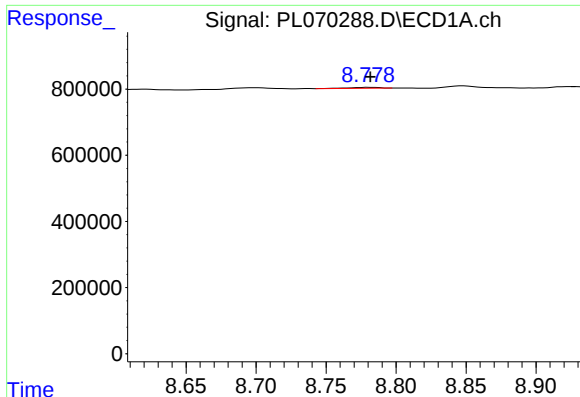
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

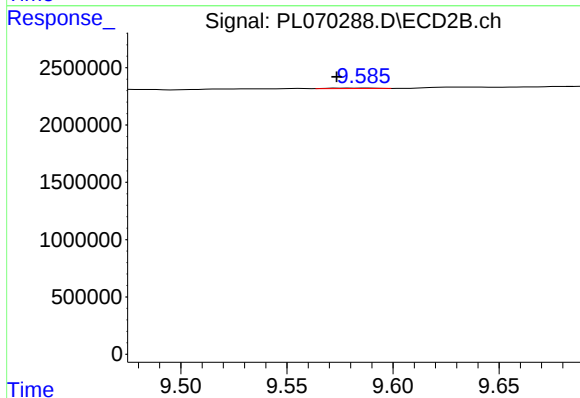
R.T.: 9.339 min
Delta R.T.: 0.003 min
Response: 114801
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

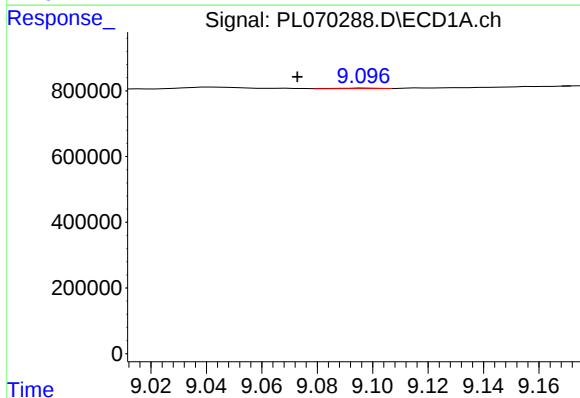
R.T.: 8.780 min
Delta R.T.: -0.002 min
Response: 47266
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



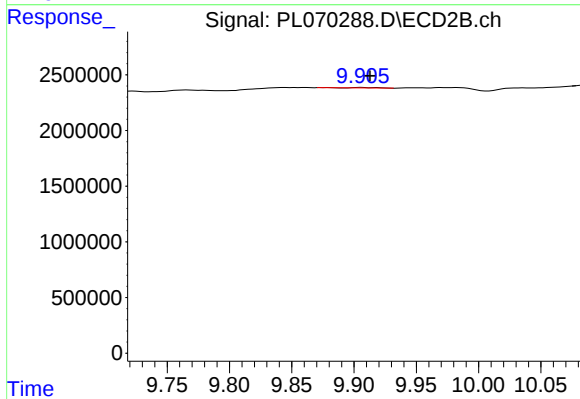
#19 Endosulfan Sulfate

R.T.: 9.587 min
Delta R.T.: 0.013 min
Response: 62961
Conc: 0.05 ng/ml



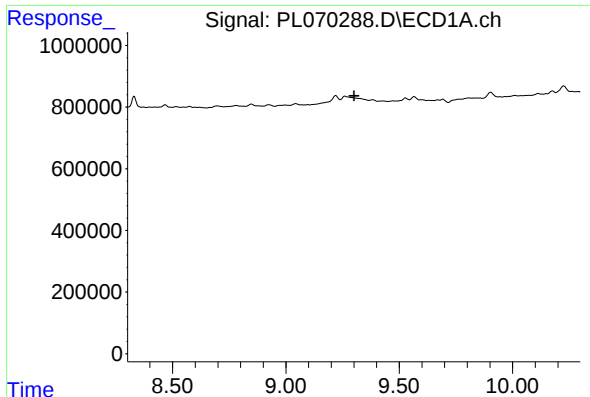
#20 Methoxychlor

R.T.: 9.097 min
Delta R.T.: 0.024 min
Response: 14839
Conc: 0.04 ng/ml



#20 Methoxychlor

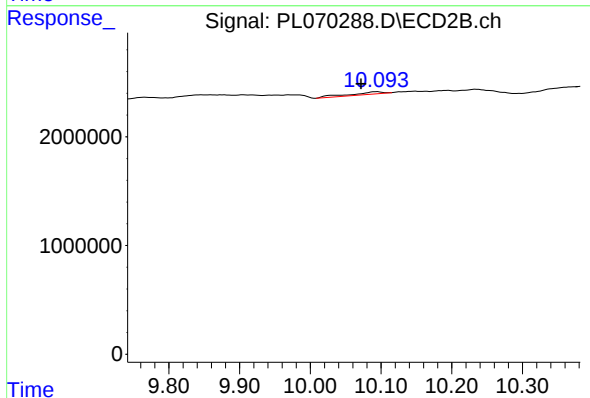
R.T.: 9.906 min
Delta R.T.: -0.007 min
Response: 57202
Conc: 0.09 ng/ml



#21 Endrin ketone

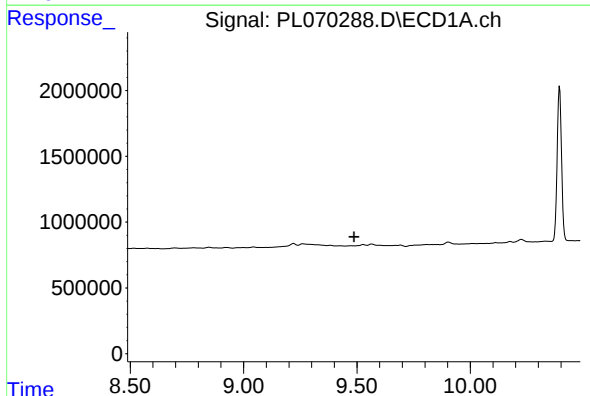
R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



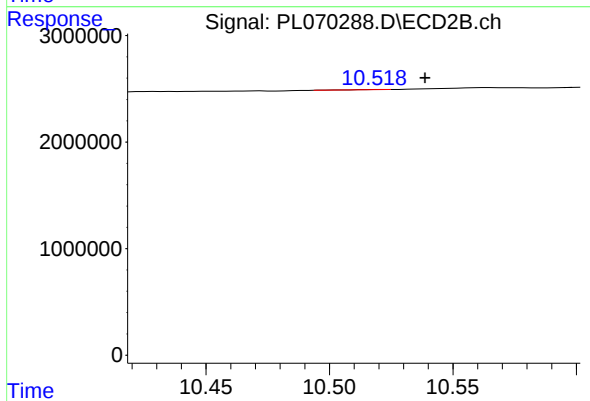
#21 Endrin ketone

R.T.: 10.094 min
Delta R.T.: 0.022 min
Response: 727385
Conc: 0.54 ng/ml



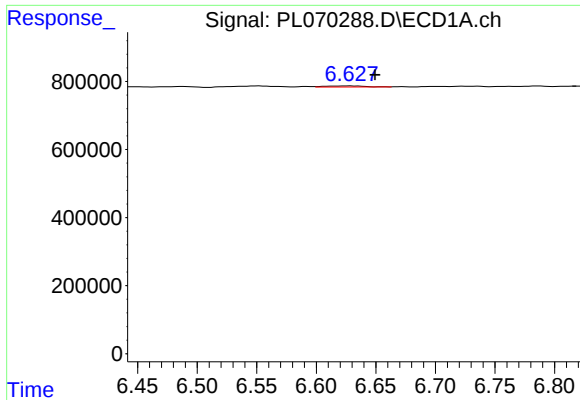
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.488 min
Response: 0
Conc: N.D.



#22 Mirex

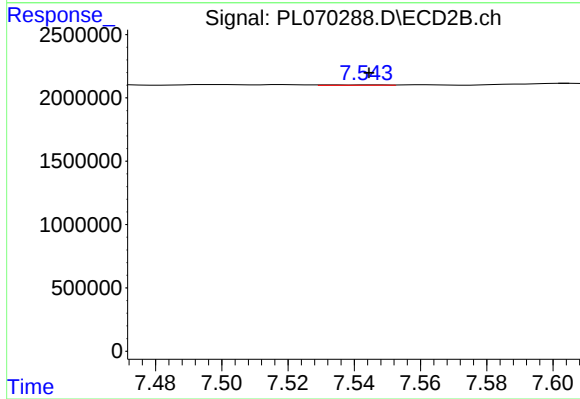
R.T.: 10.520 min
Delta R.T.: -0.019 min
Response: 15451
Conc: 0.02 ng/ml



#24 Chlordane-2

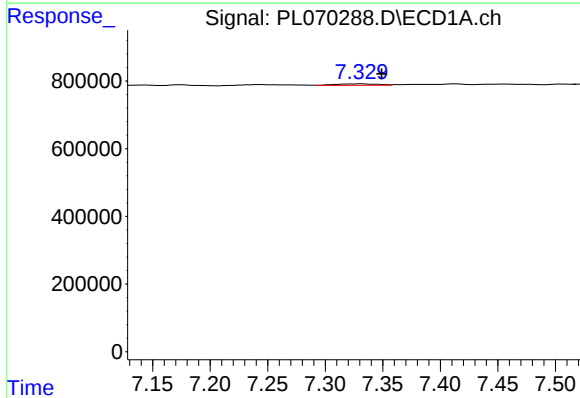
R.T.: 6.628 min
Delta R.T.: -0.021 min
Response: 71432
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



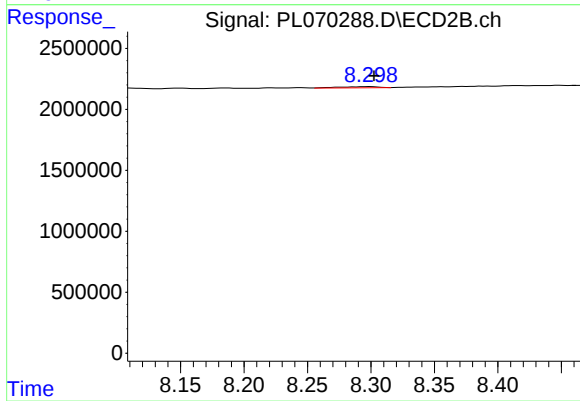
#24 Chlordane-2

R.T.: 7.534 min
Delta R.T.: -0.010 min
Response: 44360
Conc: 0.82 ng/ml



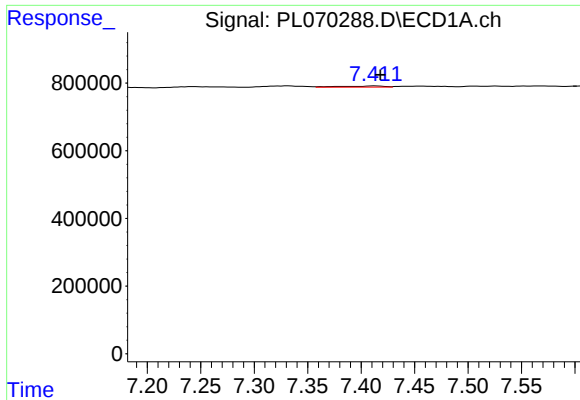
#25 Chlordane-3

R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 116492
Conc: 1.70 ng/ml



#25 Chlordane-3

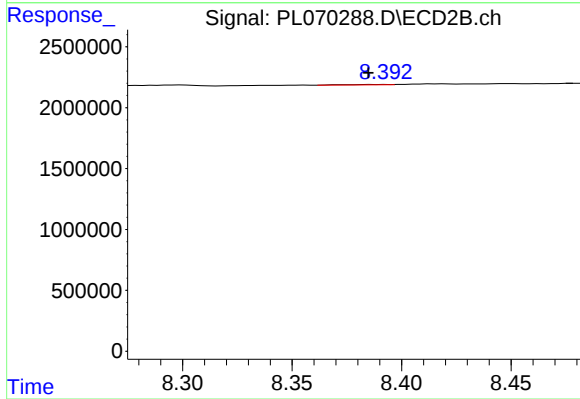
R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 193877
Conc: 0.92 ng/ml



#26 Chlordane-4

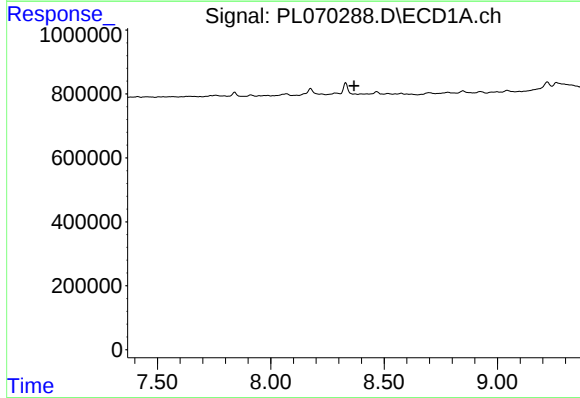
R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 97904
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



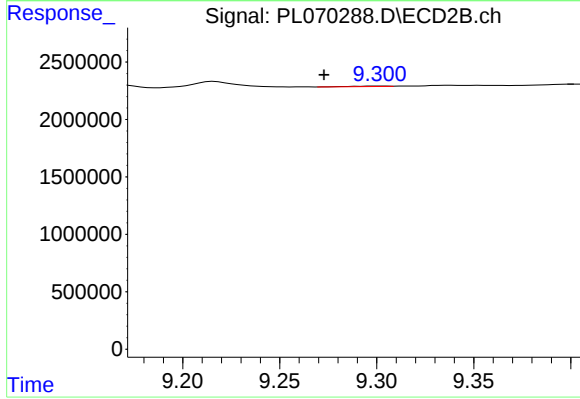
#26 Chlordane-4

R.T.: 8.393 min
Delta R.T.: 0.008 min
Response: 46890
Conc: 0.18 ng/ml



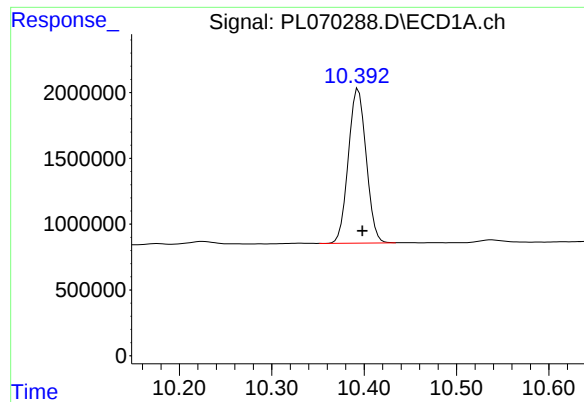
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.



#27 Chlordane-5

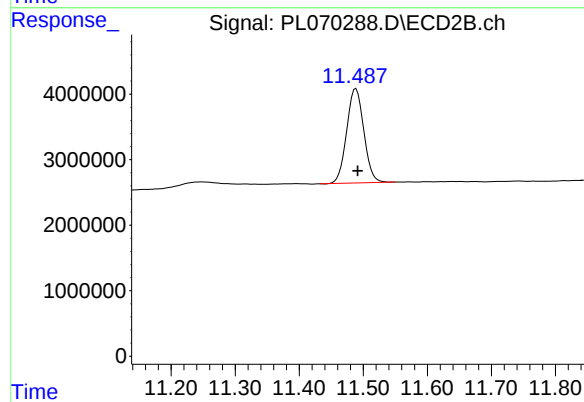
R.T.: 9.301 min
Delta R.T.: 0.028 min
Response: 51357
Conc: 1.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.004 min
Response: 15744115
Conc: 22.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.003 min
Response: 26775980
Conc: 22.13 ng/ml