

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012722\
 Data File : PL072288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2022 15:01
 Operator : AR\AJ
 Sample : N1284-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 00:10:42 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	5.492	5729344	15923158	10.320	9.804
28)	SA Decachlor...	10.316	11.384	9039746	15776986	10.175	9.778
Target Compounds							
4)	MA Heptachlor	6.123f	0.000	929126	0	1.077	N.D. #
5)	MB Aldrin	6.413	7.495	412830	148982	0.523	0.067 #
7)	B delta-BHC	6.332	7.017f	379903	2312988	0.480	0.940 #
8)	B Heptachlo...	0.000	7.953	0	1067514	N.D.	0.533 #
9)	A Endosulfan I	0.000	8.350	0	42729	N.D.	0.024 #
10)	B gamma-Chl...	7.256f	8.223	492015	433428	0.626	0.214 #
11)	B alpha-Chl...	0.000	8.305	0	718871	N.D.	0.363 #
12)	B 4,4'-DDE	7.553	8.493	490697	1603556	0.680	0.848
13)	MA Dieldrin	7.691	8.644	375560	230794	0.496	0.117 #
14)	MA Endrin	7.950f	8.887	256958	727788	0.367	0.439
15)	B Endosulfa...	8.278	9.102f	270381	821037	0.364	0.479 #
16)	A 4,4'-DDD	0.000	9.033	0	2218117	N.D.	1.551 #
17)	MA 4,4'-DDT	8.393	9.352	781938	120926	1.177	0.077 #
18)	B Endrin al...	0.000	9.271	0	134612	N.D.	0.108 #
19)	B Endosulfa...	8.704	0.000	351392	0	0.479	N.D. #
21)	B Endrin ke...	9.258f	9.996	168021	36797	0.202	0.022 #
23)	Chlordane-1	5.881	6.876	367870	656935	17.834	10.067 #
24)	Chlordane-2	0.000	7.495f	0	148982	N.D.	2.132 #
25)	Chlordane-3	7.256f	8.223	492015	433428	6.431	1.560 #
26)	Chlordane-4	0.000	8.305	0	718871	N.D.	2.165 #
27)	Chlordane-5	8.278f	0.000	270381	0	9.278	N.D. #

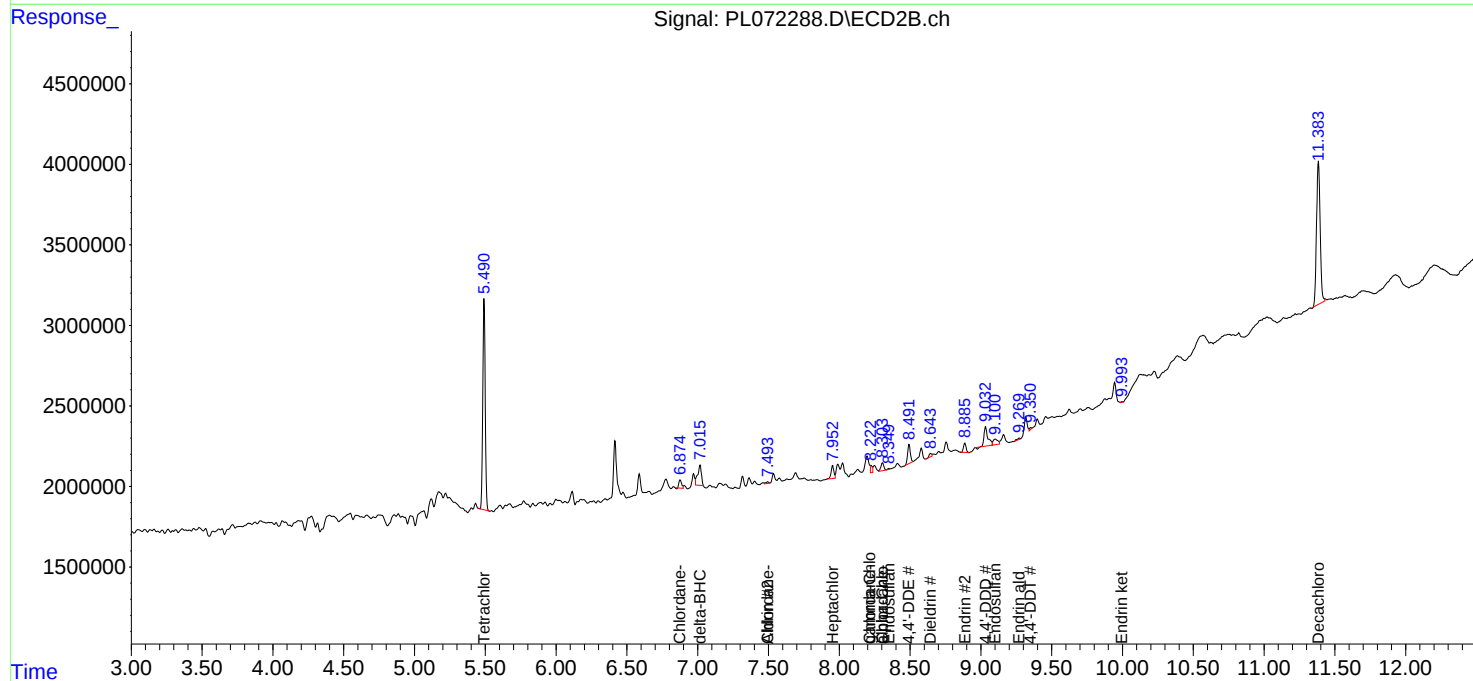
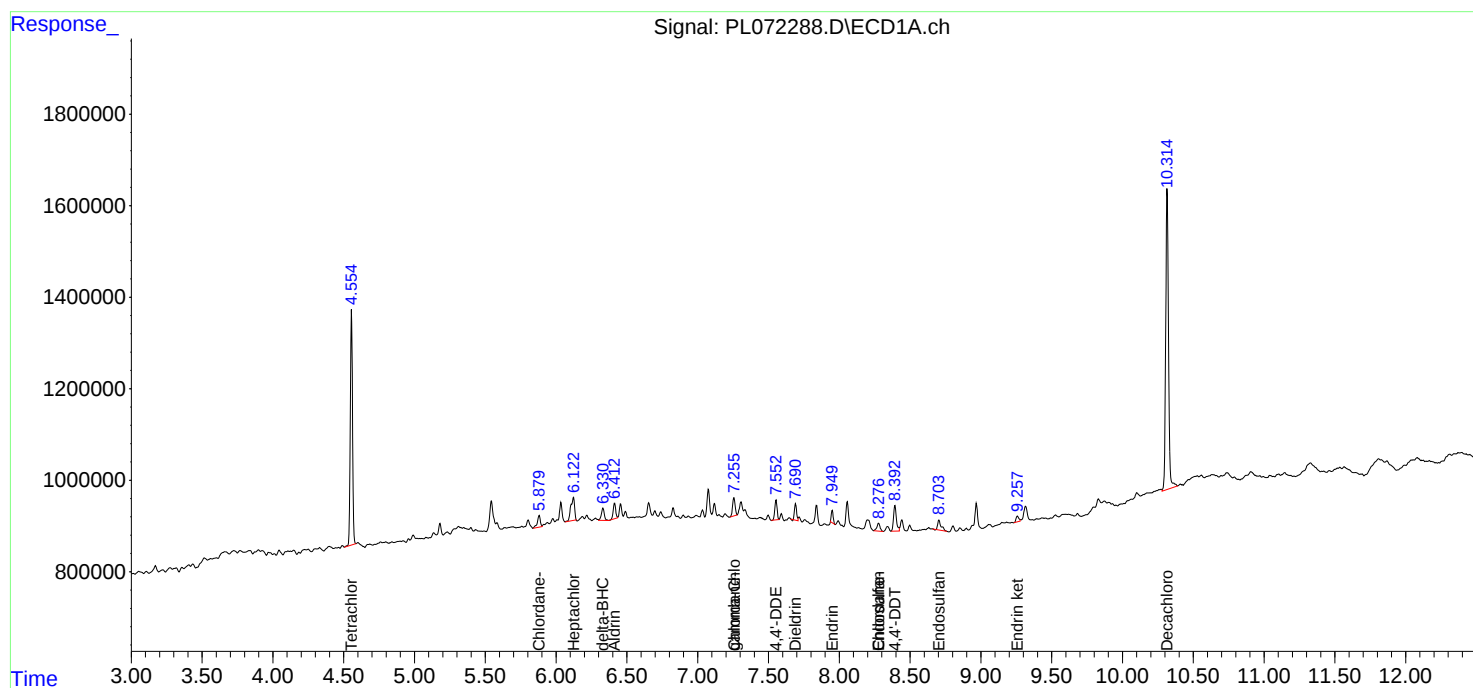
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

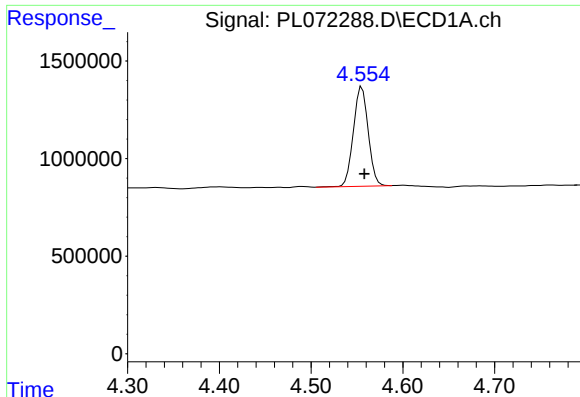
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012722\
Data File : PL072288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2022 15:01
Operator : AR\AJ
Sample : N1284-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:10:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
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QLast Update : Tue Jan 18 10:53:59 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

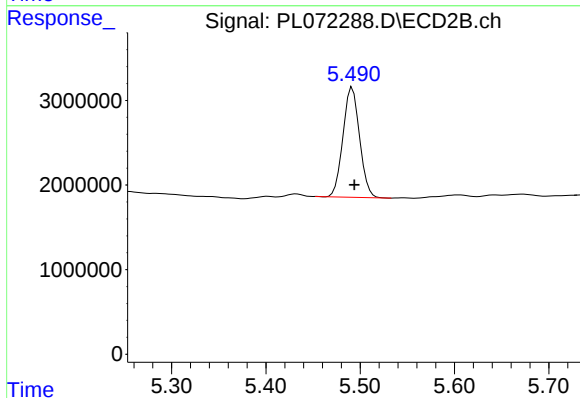




#1 Tetrachloro-m-xylene

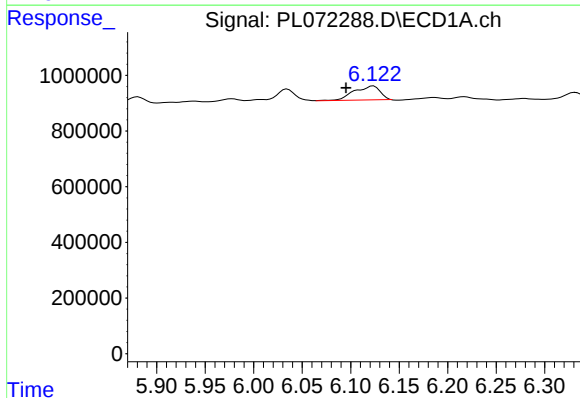
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 5729344
Conc: 10.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



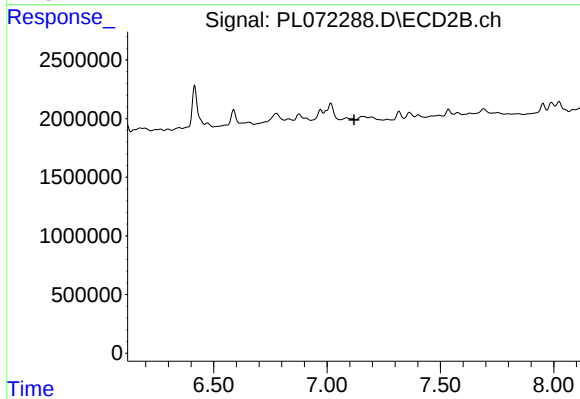
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 15923158
Conc: 9.80 ng/ml



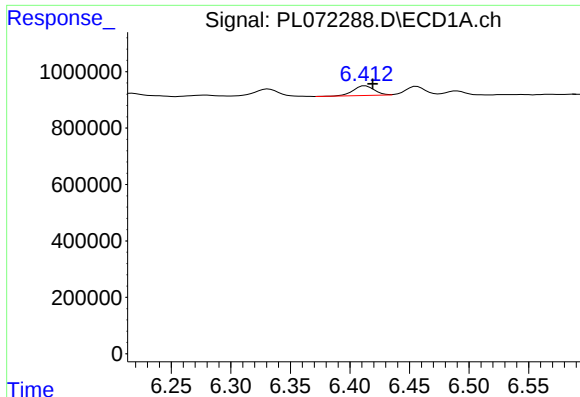
#4 Heptachlor

R.T.: 6.123 min
Delta R.T.: 0.028 min
Response: 929126
Conc: 1.08 ng/ml



#4 Heptachlor

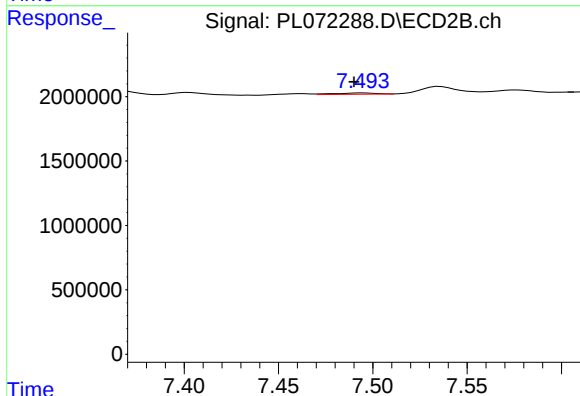
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#5 Aldrin

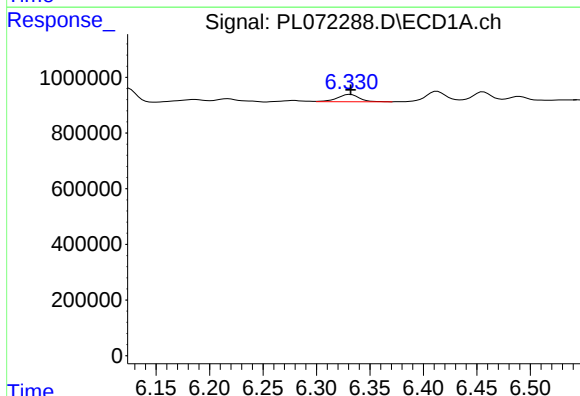
R.T.: 6.413 min
Delta R.T.: -0.006 min
Response: 412830
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



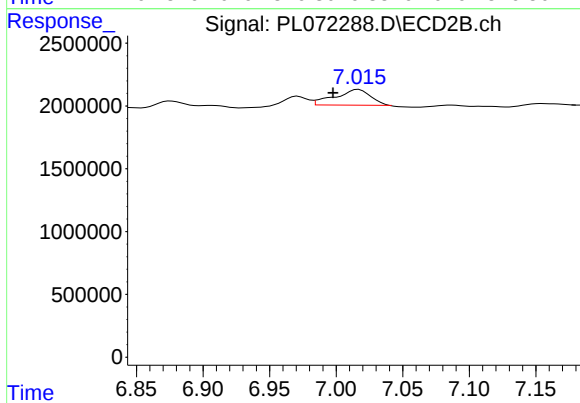
#5 Aldrin

R.T.: 7.495 min
Delta R.T.: 0.005 min
Response: 148982
Conc: 0.07 ng/ml



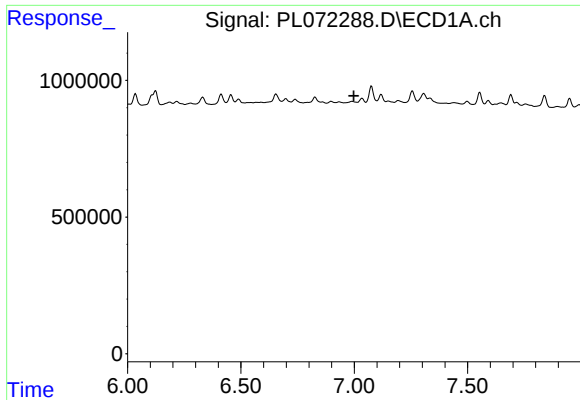
#7 delta-BHC

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 379903
Conc: 0.48 ng/ml



#7 delta-BHC

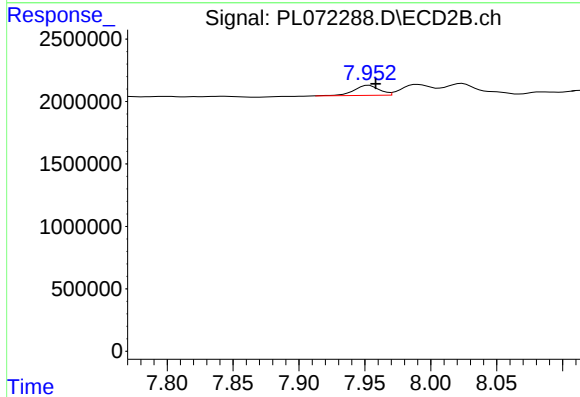
R.T.: 7.017 min
Delta R.T.: 0.019 min
Response: 2312988
Conc: 0.94 ng/ml



#8 Heptachlor epoxide

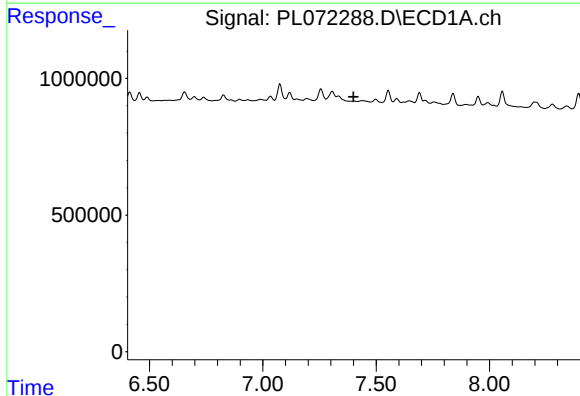
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



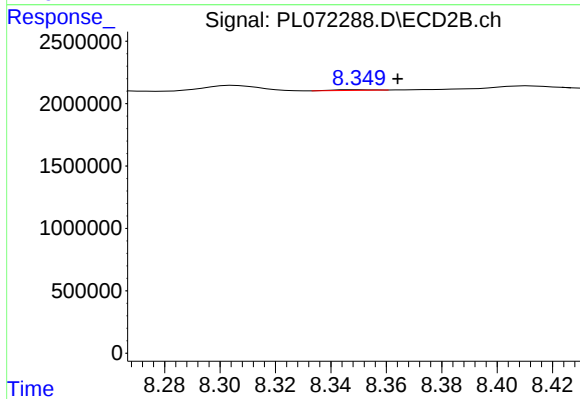
#8 Heptachlor epoxide

R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 1067514
Conc: 0.53 ng/ml



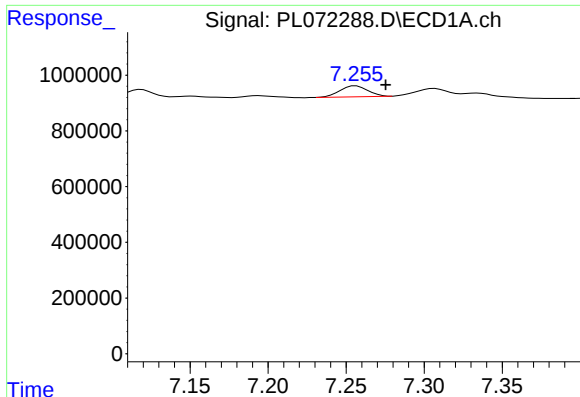
#9 Endosulfan I

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



#9 Endosulfan I

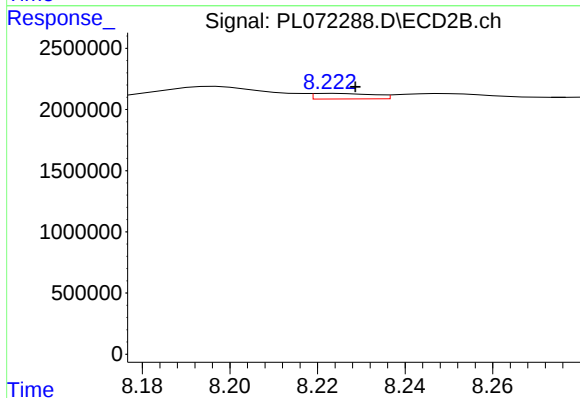
R.T.: 8.350 min
Delta R.T.: -0.014 min
Response: 42729
Conc: 0.02 ng/ml



#10 gamma-Chlordane

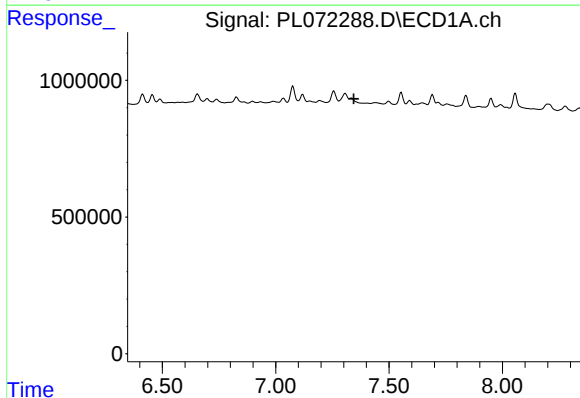
R.T.: 7.256 min
Delta R.T.: -0.019 min
Response: 492015
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



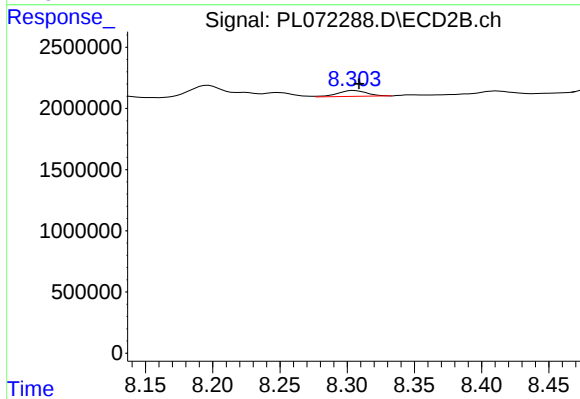
#10 gamma-Chlordane

R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 433428
Conc: 0.21 ng/ml



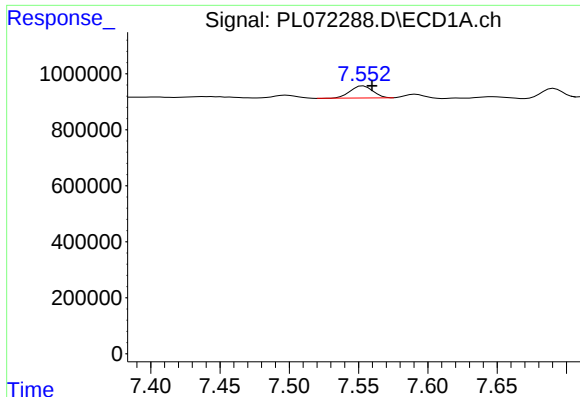
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.345 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

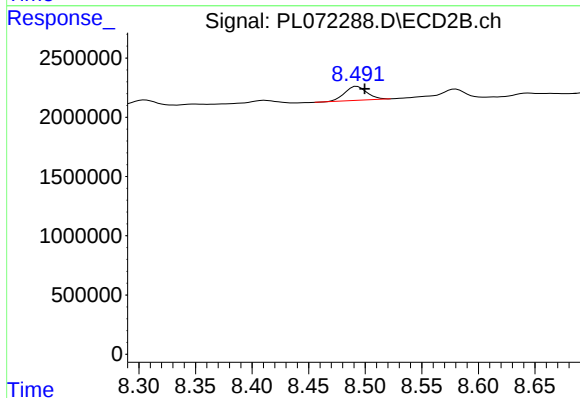
R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 718871
Conc: 0.36 ng/ml



#12 4,4'-DDE

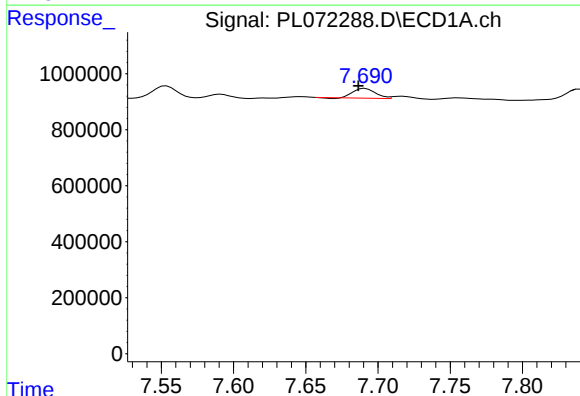
R.T.: 7.553 min
Delta R.T.: -0.006 min
Response: 490697
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



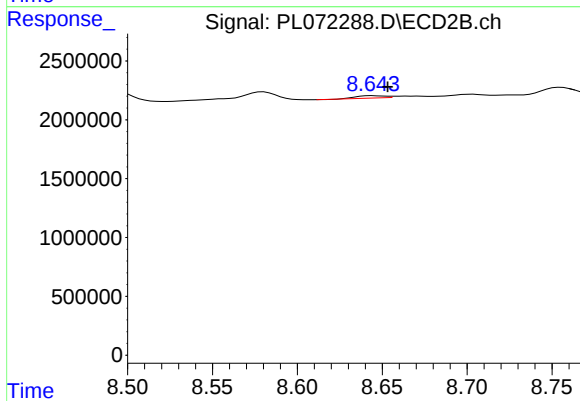
#12 4,4'-DDE

R.T.: 8.493 min
Delta R.T.: -0.007 min
Response: 1603556
Conc: 0.85 ng/ml



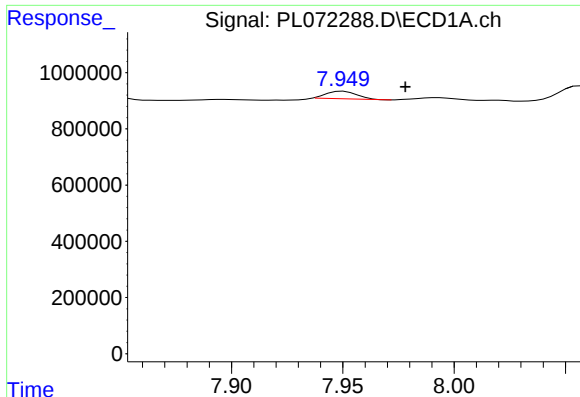
#13 Dieldrin

R.T.: 7.691 min
Delta R.T.: 0.005 min
Response: 375560
Conc: 0.50 ng/ml



#13 Dieldrin

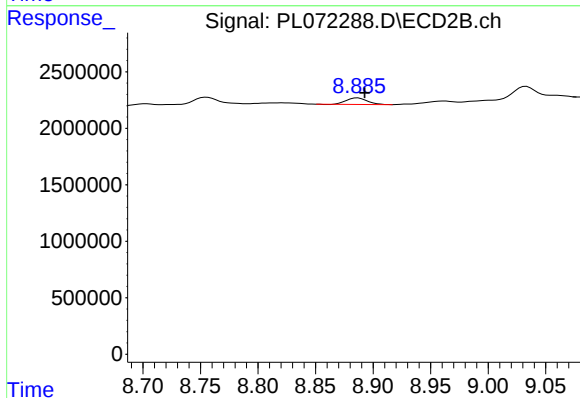
R.T.: 8.644 min
Delta R.T.: -0.009 min
Response: 230794
Conc: 0.12 ng/ml



#14 Endrin

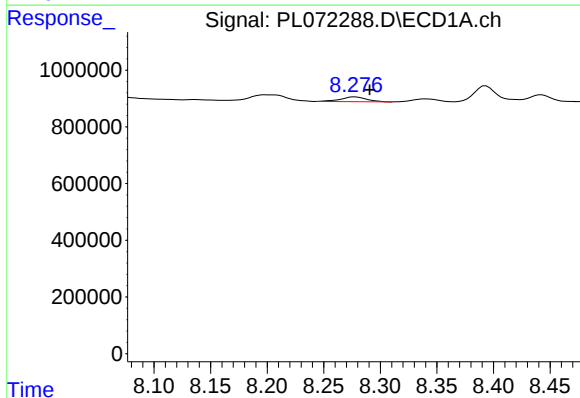
R.T.: 7.950 min
Delta R.T.: -0.028 min
Response: 256958
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



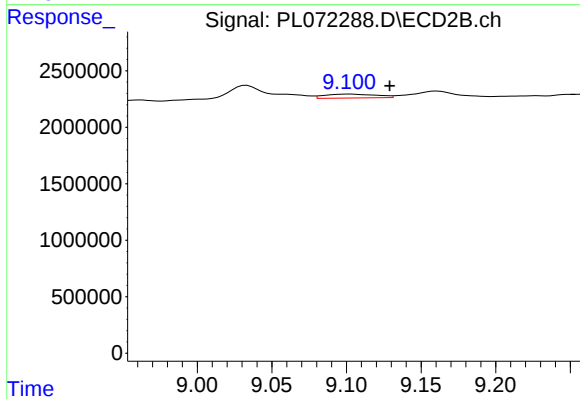
#14 Endrin

R.T.: 8.887 min
Delta R.T.: -0.006 min
Response: 727788
Conc: 0.44 ng/ml



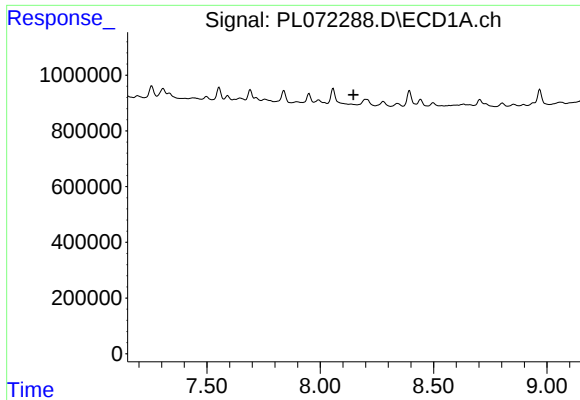
#15 Endosulfan II

R.T.: 8.278 min
Delta R.T.: -0.013 min
Response: 270381
Conc: 0.36 ng/ml



#15 Endosulfan II

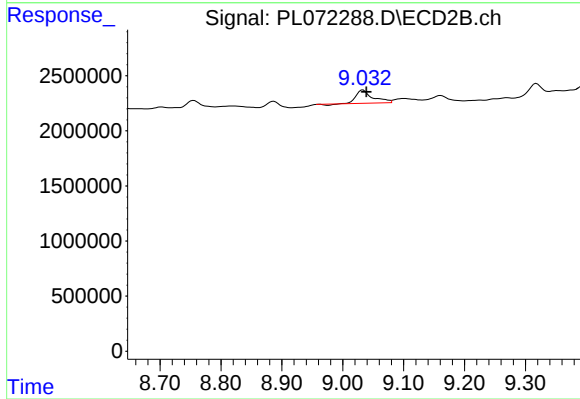
R.T.: 9.102 min
Delta R.T.: -0.027 min
Response: 821037
Conc: 0.48 ng/ml



#16 4,4'-DDD

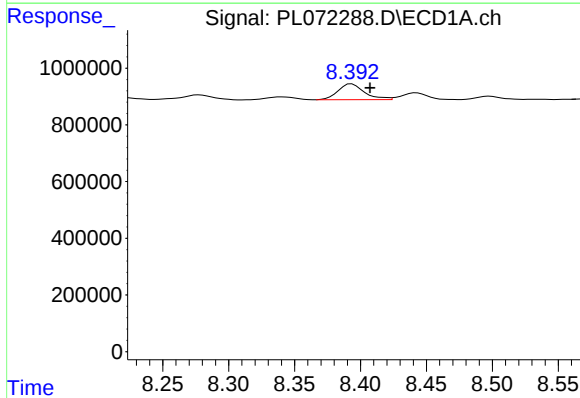
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



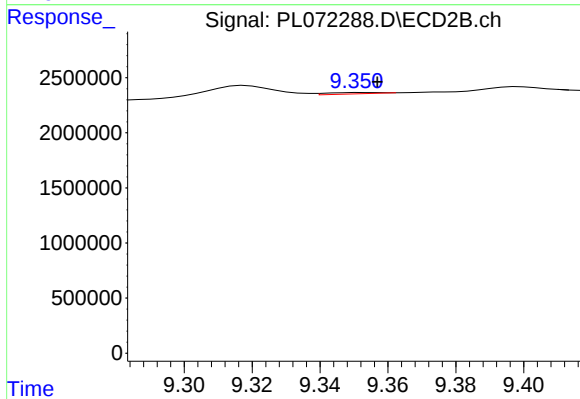
#16 4,4'-DDD

R.T.: 9.033 min
Delta R.T.: -0.005 min
Response: 2218117
Conc: 1.55 ng/ml



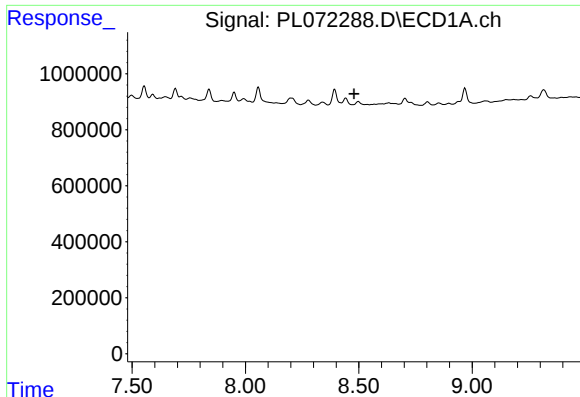
#17 4,4'-DDT

R.T.: 8.393 min
Delta R.T.: -0.014 min
Response: 781938
Conc: 1.18 ng/ml



#17 4,4'-DDT

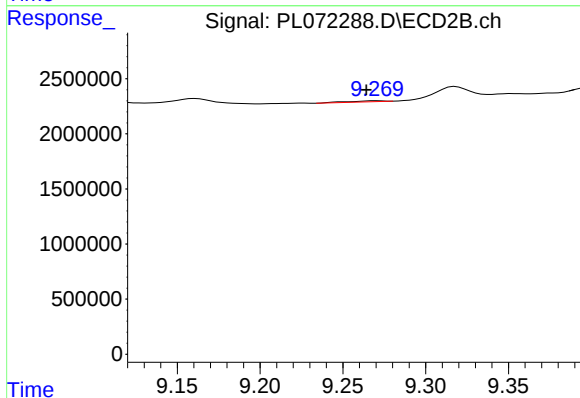
R.T.: 9.352 min
Delta R.T.: -0.005 min
Response: 120926
Conc: 0.08 ng/ml



#18 Endrin aldehyde

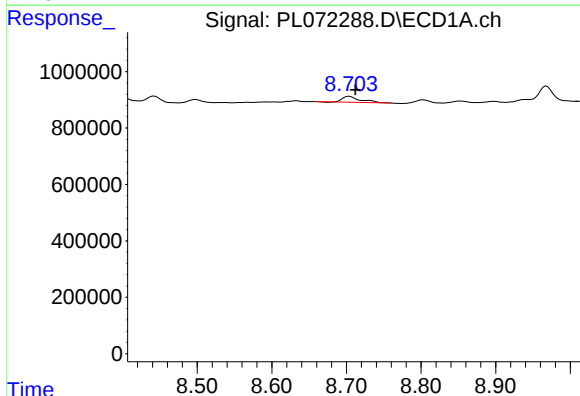
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



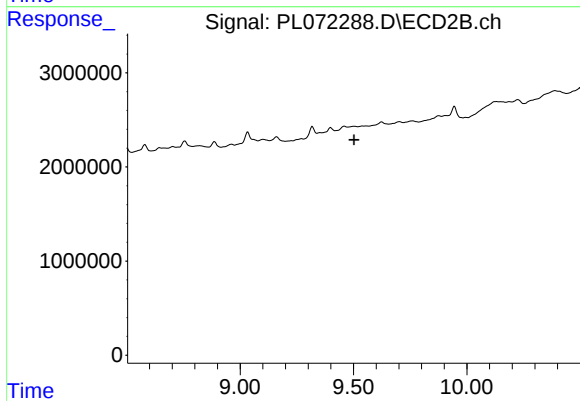
#18 Endrin aldehyde

R.T.: 9.271 min
Delta R.T.: 0.006 min
Response: 134612
Conc: 0.11 ng/ml



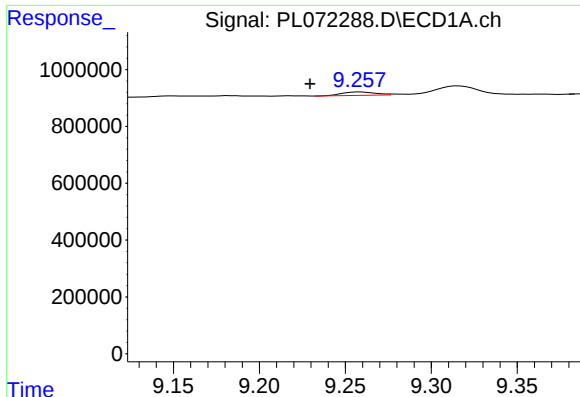
#19 Endosulfan Sulfate

R.T.: 8.704 min
Delta R.T.: -0.008 min
Response: 351392
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

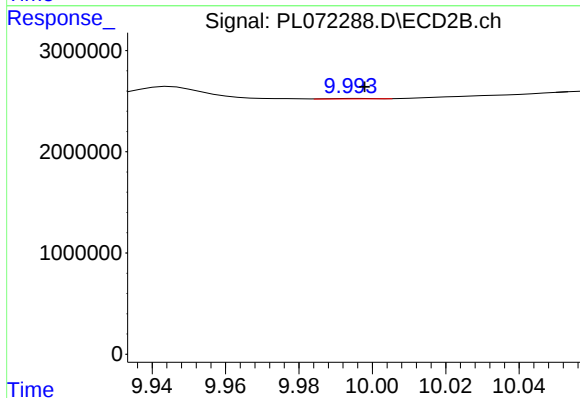
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.



#21 Endrin ketone

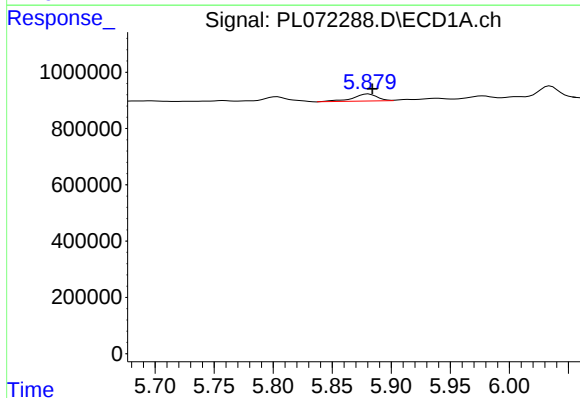
R.T.: 9.258 min
Delta R.T.: 0.029 min
Response: 168021
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



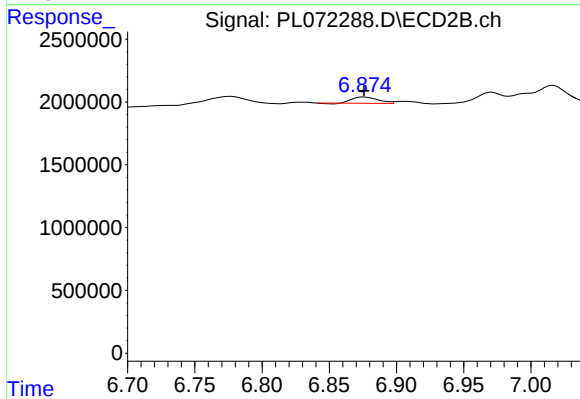
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 36797
Conc: 0.02 ng/ml



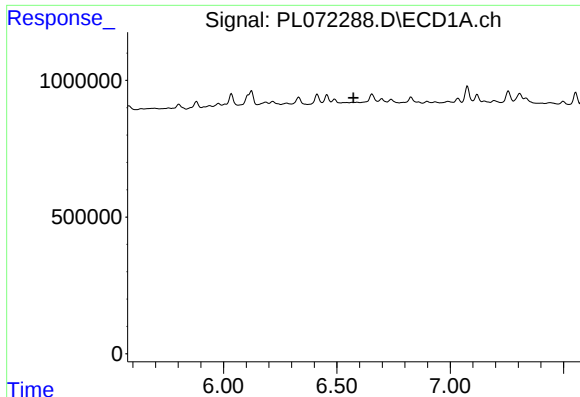
#23 Chlordane-1

R.T.: 5.881 min
Delta R.T.: -0.003 min
Response: 367870
Conc: 17.83 ng/ml



#23 Chlordane-1

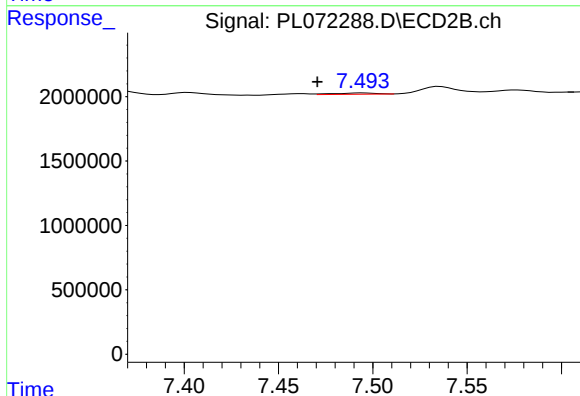
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 656935
Conc: 10.07 ng/ml



#24 Chlordane-2

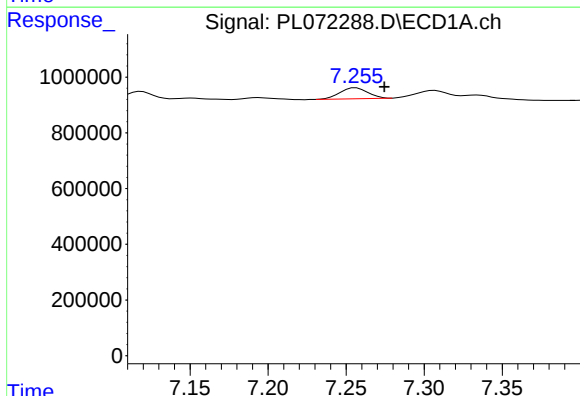
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



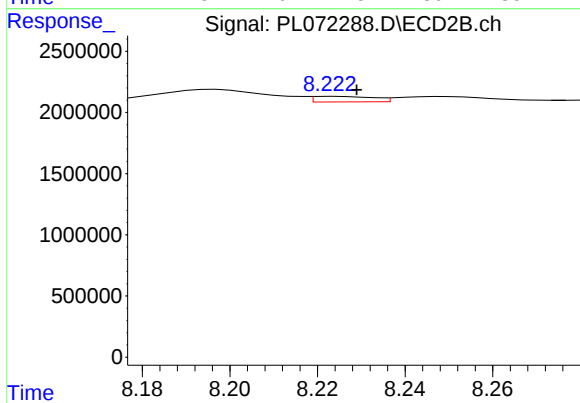
#24 Chlordane-2

R.T.: 7.495 min
Delta R.T.: 0.024 min
Response: 148982
Conc: 2.13 ng/ml



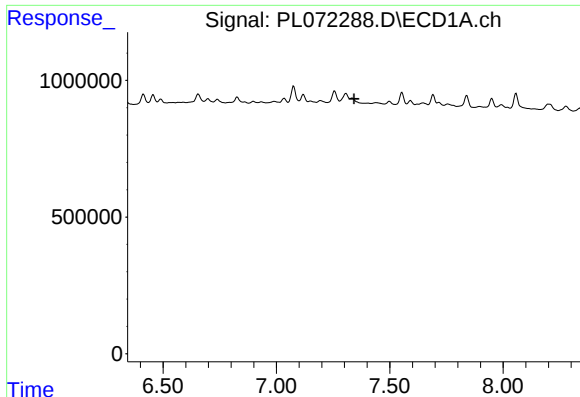
#25 Chlordane-3

R.T.: 7.256 min
Delta R.T.: -0.018 min
Response: 492015
Conc: 6.43 ng/ml



#25 Chlordane-3

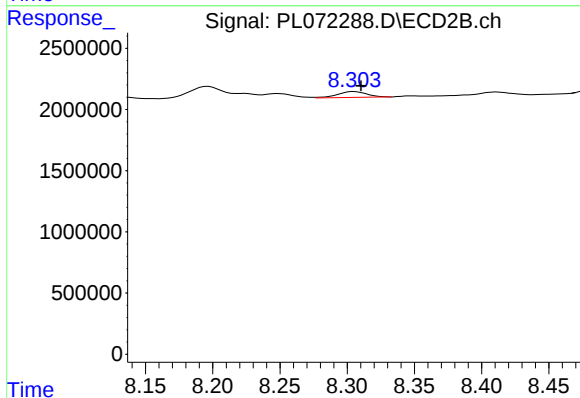
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 433428
Conc: 1.56 ng/ml



#26 Chlordane-4

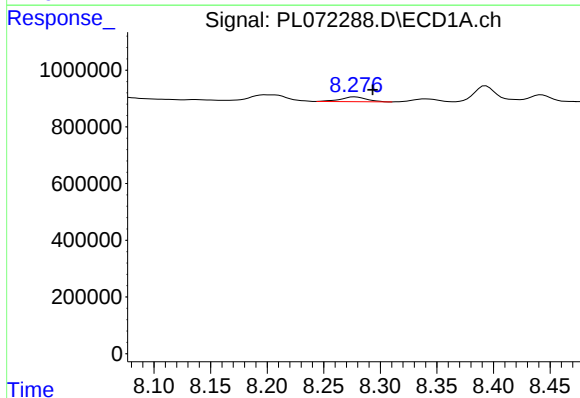
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



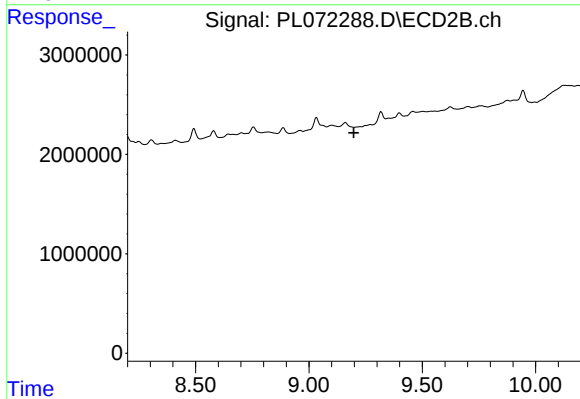
#26 Chlordane-4

R.T.: 8.305 min
Delta R.T.: -0.005 min
Response: 718871
Conc: 2.16 ng/ml



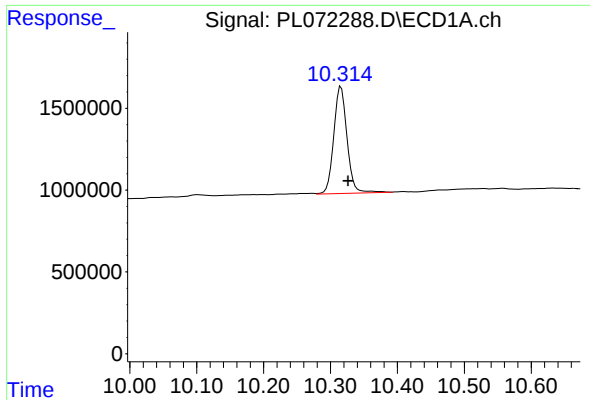
#27 Chlordane-5

R.T.: 8.278 min
Delta R.T.: -0.016 min
Response: 270381
Conc: 9.28 ng/ml



#27 Chlordane-5

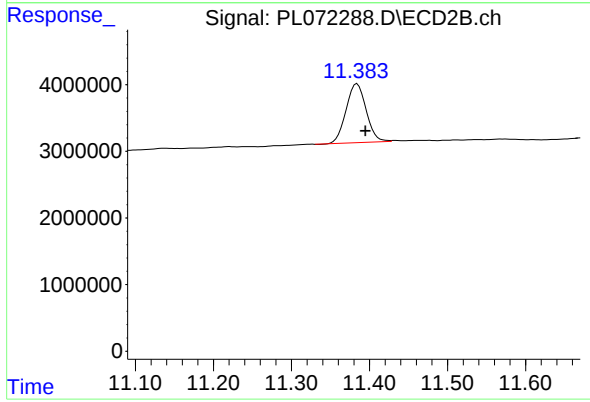
R.T.: 0.000 min
Exp R.T.: 9.198 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.011 min
Response: 9039746
Conc: 10.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.011 min
Response: 15776986
Conc: 9.78 ng/ml