

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022222\
 Data File : PL072876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2022 09:14
 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 23 05:30:41 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...	4.553	5.489	10716663	39915442	22.256	23.107
2)	SA Decachlor...	10.313	11.379	17852706	40475294	23.582	25.524
Target Compounds							
3)	MA gamma-BHC...	5.683	0.000	23789	0	0.038	N.D. #
4)	MA Heptachlor	6.070f	7.142f	40207	-10545	0.055	N.D. #
6)	B beta-BHC	6.070	0.000	40207	0	0.162	N.D. #
7)	B delta-BHC	6.329	7.014f	52848	370977	0.080	0.162 #
8)	B Heptachlo...	7.013f	0.000	16145	0	0.026	N.D. #
9)	A Endosulfan I	7.404	8.346	8383	87807	0.014	0.050 #
10)	B gamma-Chl...	7.297f	8.224	923	450485	0.001	0.233 #
11)	B alpha-Chl...	7.356f	8.313	6606	88575	0.010	0.047 #
12)	B 4,4'-DDE	7.538f	0.000	8042	0	0.013	N.D. #
14)	MA Endrin	7.978	0.000	29979	0	0.051	N.D. #
15)	B Endosulfa...	8.280	9.100f	40776	109913	0.067	0.065
17)	MA 4,4'-DDT	8.397	9.370f	37731	81944	0.070	0.054
18)	B Endrin al...	8.464	9.283f	19437	57068	0.045	0.051
19)	B Endosulfa...	8.698	9.516f	41534	278435	0.070	0.186 #
20)	A Methoxychlor	8.971f	9.818f	40998	348123	0.117	0.430 #
21)	B Endrin ke...	0.000	10.015f	0	133481	N.D.	0.084 #
23)	Chlordane-1	5.871	0.000	4651	0	0.251	N.D. #
24)	Chlordane-2	6.571	0.000	10695	0	0.423	N.D. #
25)	Chlordane-3	7.297f	8.224	923	450485	0.014	1.507 #
26)	Chlordane-4	7.324f	8.313	19764	88575	0.269	0.248
27)	Chlordane-5	8.280	9.195	40776	62080	1.589	1.016 #

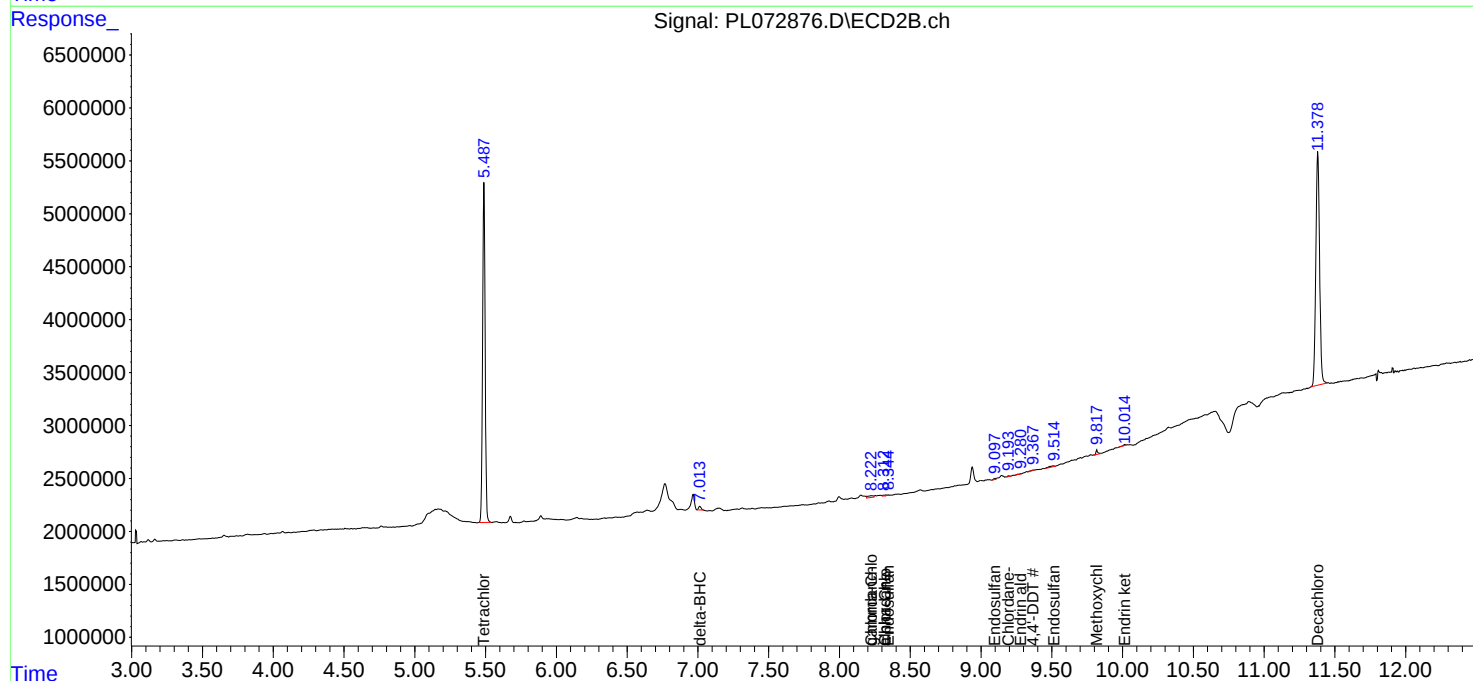
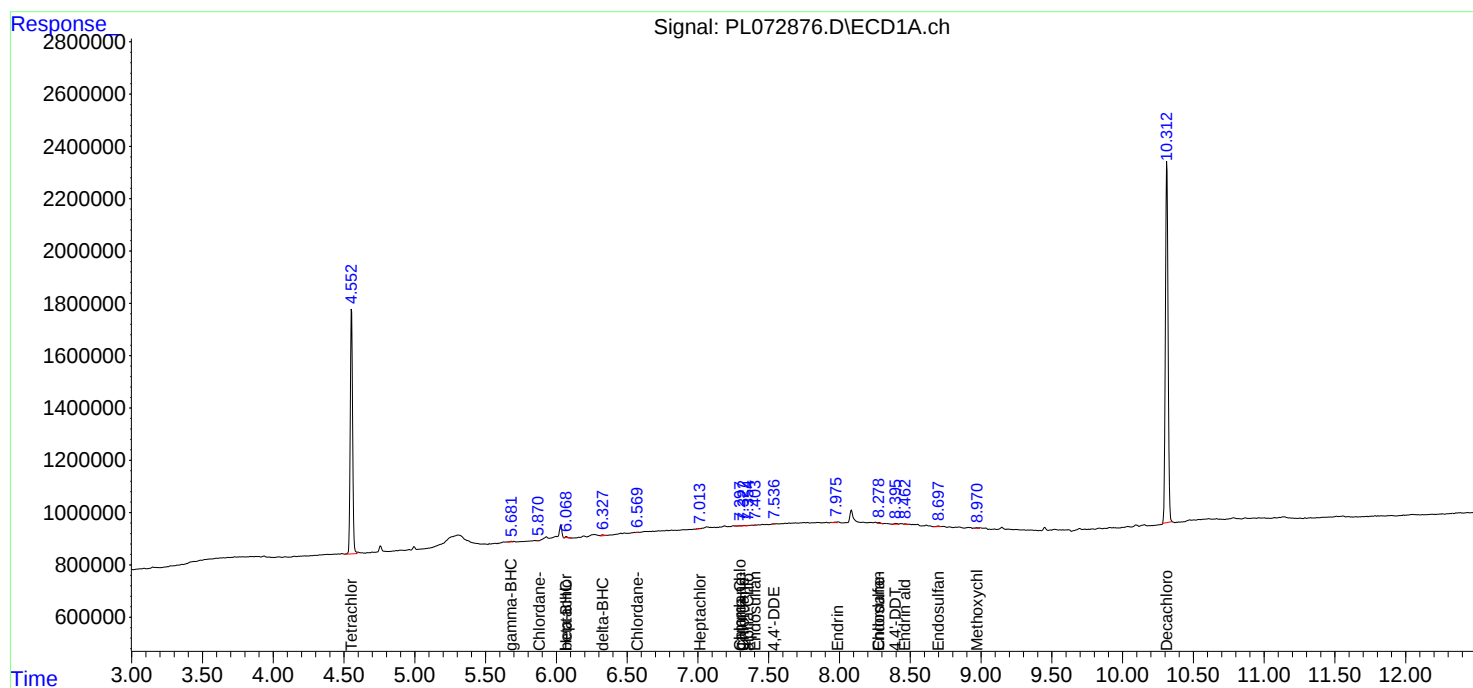
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

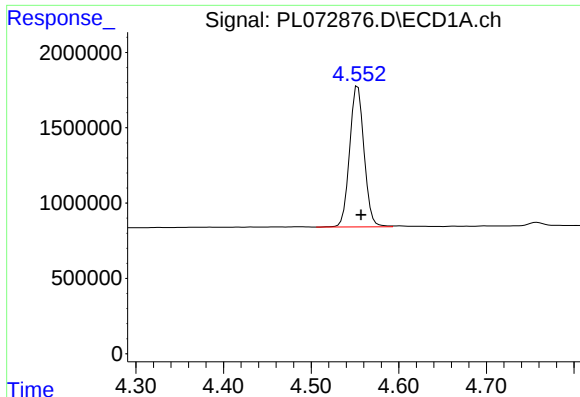
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022222\
Data File : PL072876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2022 09:14
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 05:30:41 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

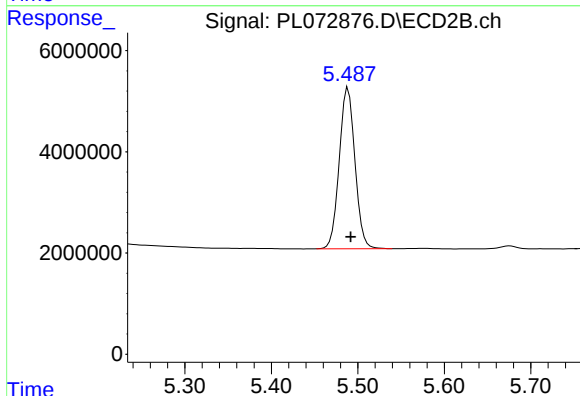




#1 Tetrachloro-m-xylene

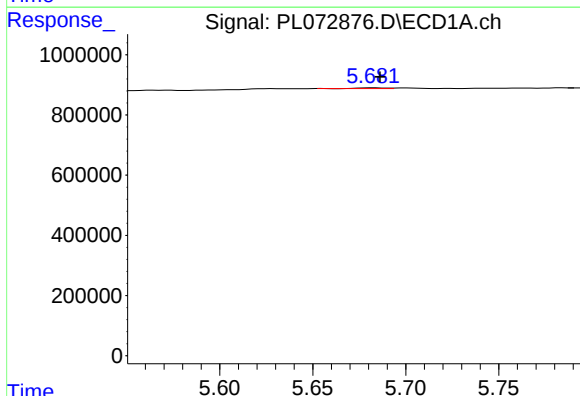
R.T.: 4.553 min
Delta R.T.: -0.004 min
Response: 10716663
Conc: 22.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



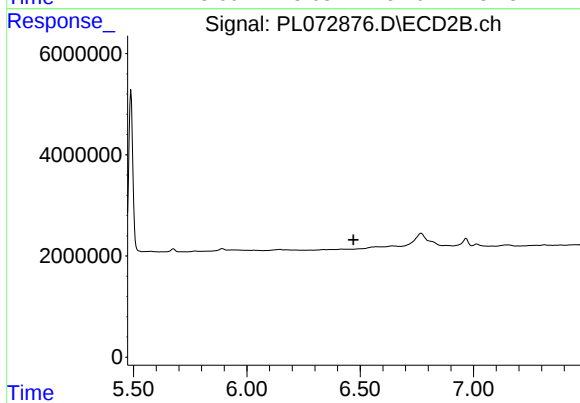
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 39915442
Conc: 23.11 ng/ml



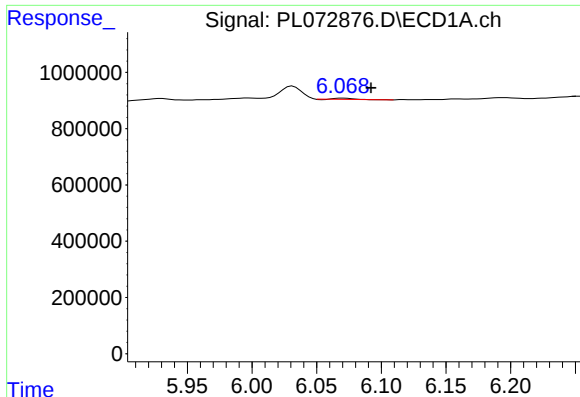
#3 gamma-BHC (Lindane)

R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 23789
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

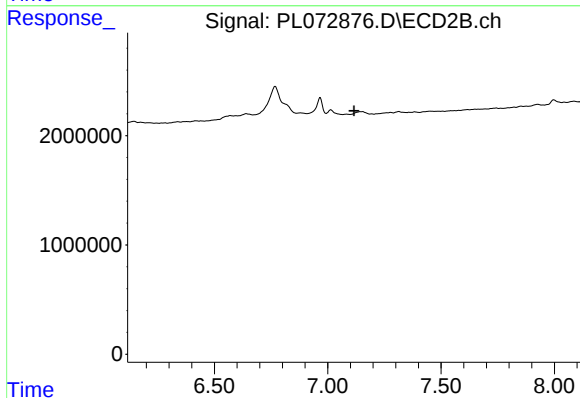
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#4 Heptachlor

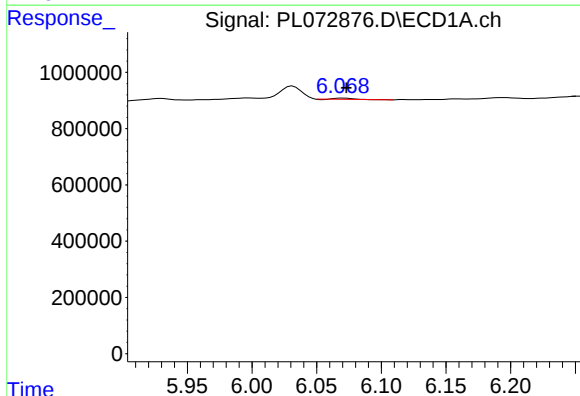
R.T.: 6.070 min
Delta R.T.: -0.022 min
Response: 40207
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



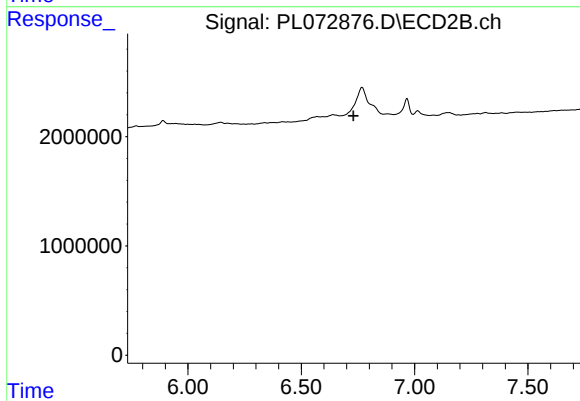
#4 Heptachlor

R.T.: 7.142 min
Delta R.T.: 0.026 min
Response: -10545
Conc: N.D.



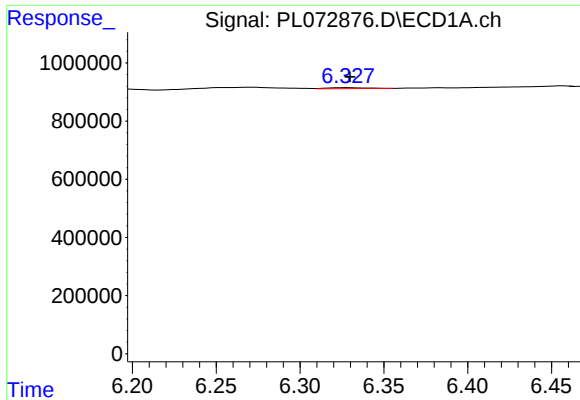
#6 beta-BHC

R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 40207
Conc: 0.16 ng/ml



#6 beta-BHC

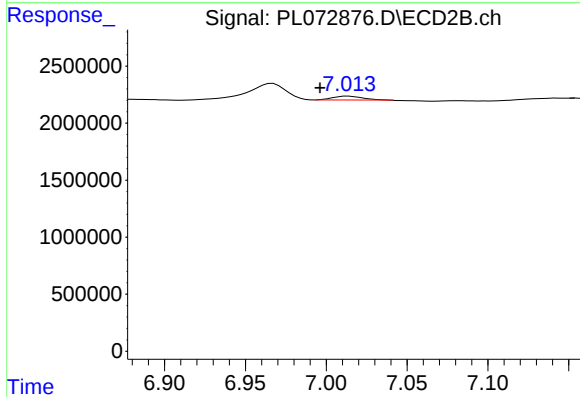
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

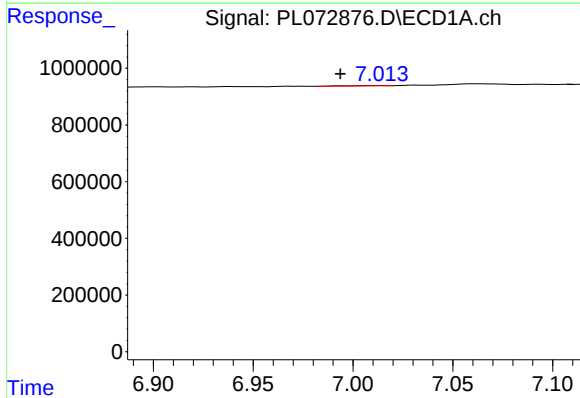
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 52848
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



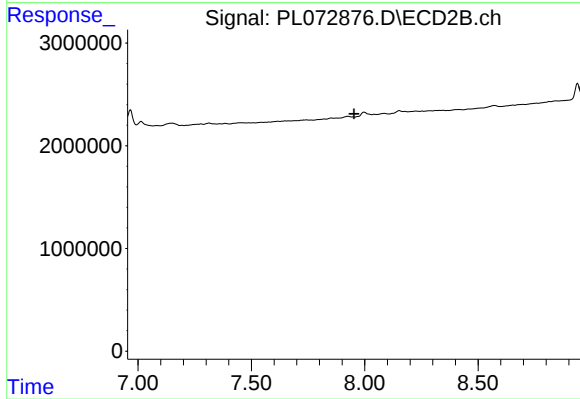
#7 delta-BHC

R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 370977
Conc: 0.16 ng/ml



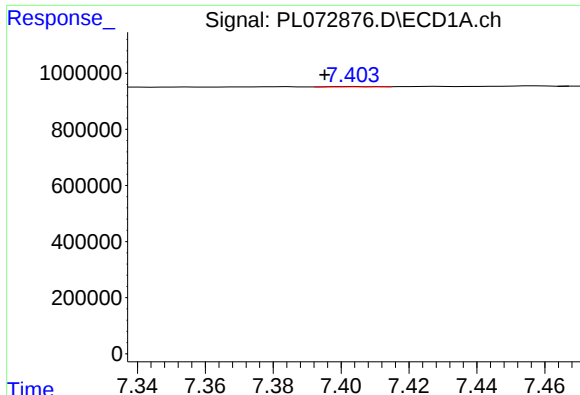
#8 Heptachlor epoxide

R.T.: 7.013 min
Delta R.T.: 0.020 min
Response: 16145
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

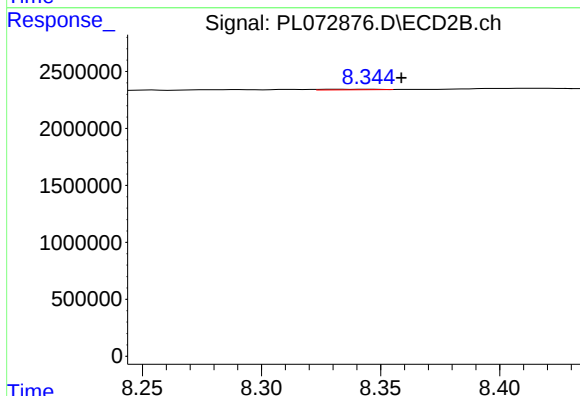
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

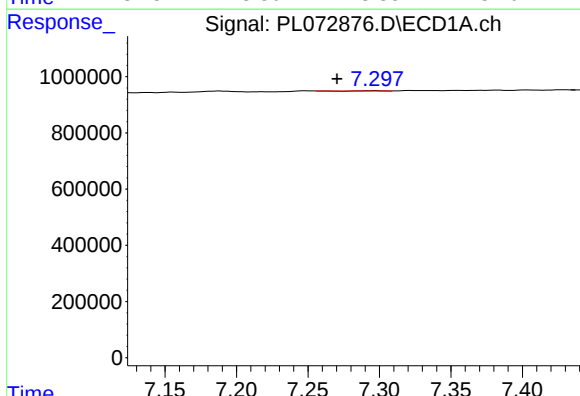
R.T.: 7.404 min
Delta R.T.: 0.009 min
Response: 8383
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



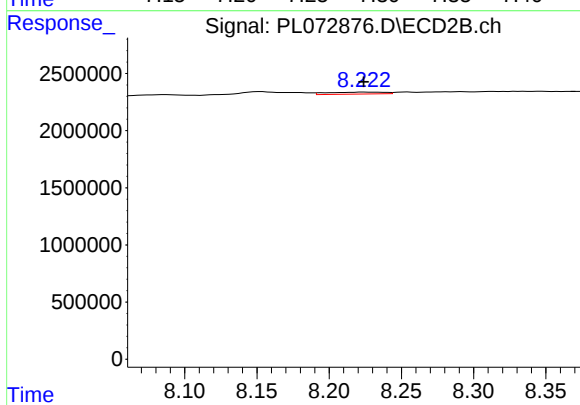
#9 Endosulfan I

R.T.: 8.346 min
Delta R.T.: -0.012 min
Response: 87807
Conc: 0.05 ng/ml



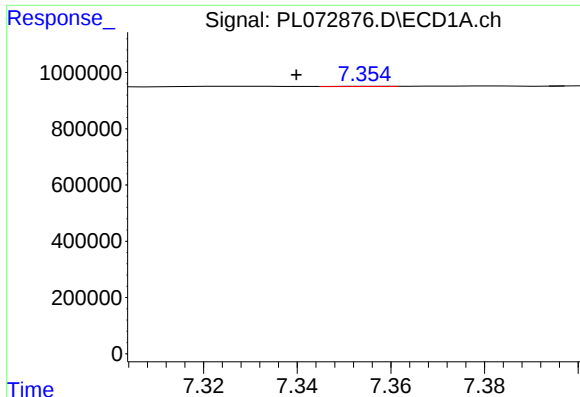
#10 gamma-Chlordane

R.T.: 7.297 min
Delta R.T.: 0.027 min
Response: 923
Conc: 0.00 ng/ml



#10 gamma-Chlordane

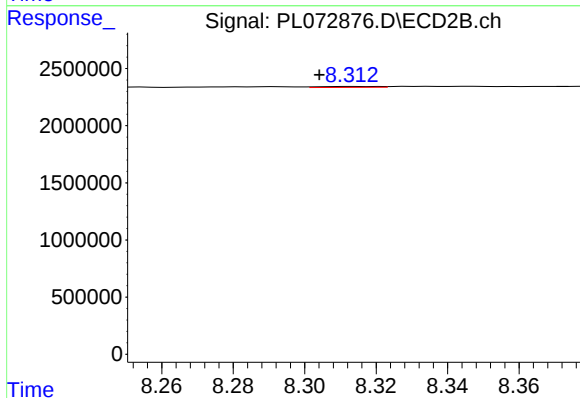
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 450485
Conc: 0.23 ng/ml



#11 alpha-Chlordane

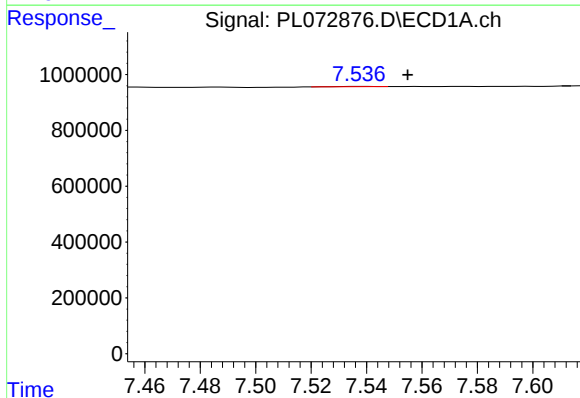
R.T.: 7.356 min
Delta R.T.: 0.016 min
Response: 6606
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



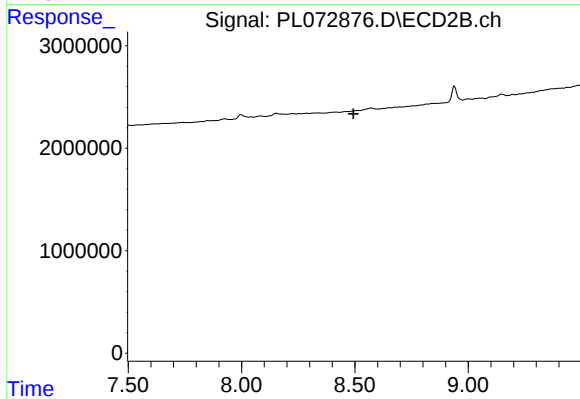
#11 alpha-Chlordane

R.T.: 8.313 min
Delta R.T.: 0.009 min
Response: 88575
Conc: 0.05 ng/ml



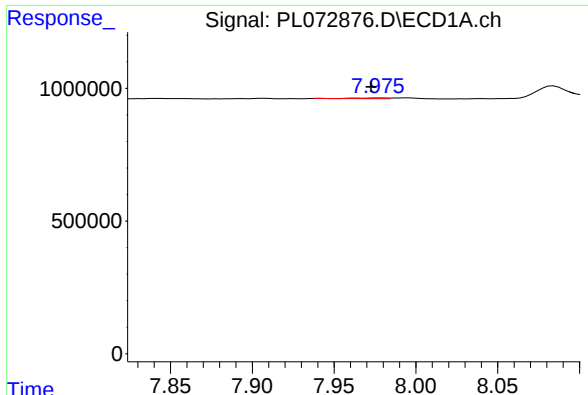
#12 4,4'-DDE

R.T.: 7.538 min
Delta R.T.: -0.017 min
Response: 8042
Conc: 0.01 ng/ml



#12 4,4'-DDE

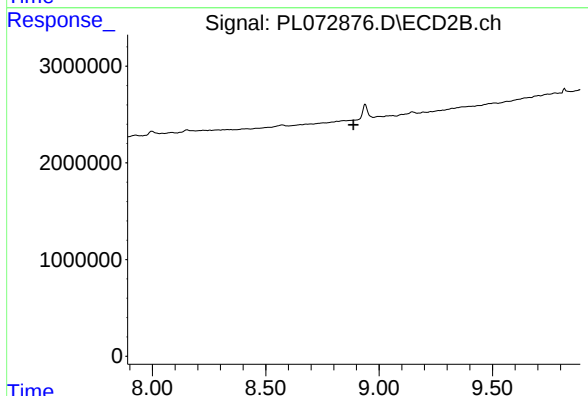
R.T.: 0.000 min
Exp R.T.: 8.494 min
Response: 0
Conc: N.D.



#14 Endrin

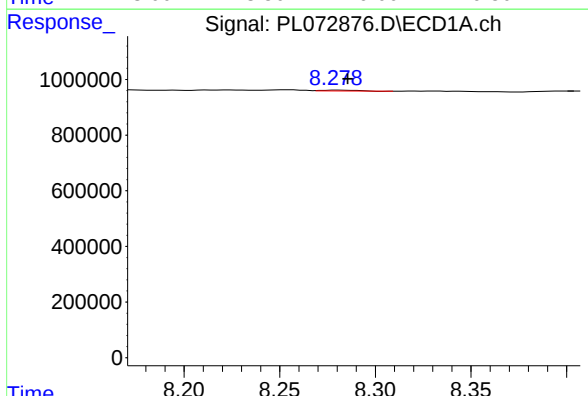
R.T.: 7.978 min
Delta R.T.: 0.005 min
Response: 29979
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



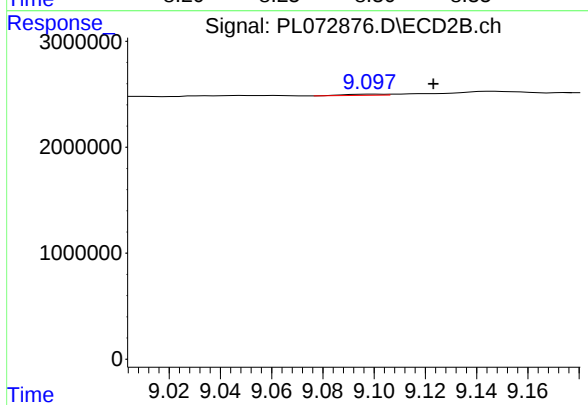
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



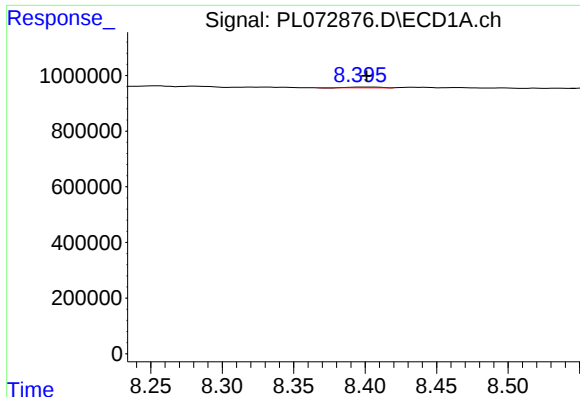
#15 Endosulfan II

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 40776
Conc: 0.07 ng/ml



#15 Endosulfan II

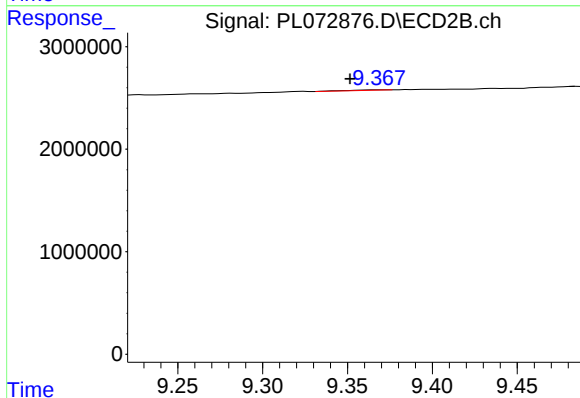
R.T.: 9.100 min
Delta R.T.: -0.023 min
Response: 109913
Conc: 0.07 ng/ml



#17 4,4'-DDT

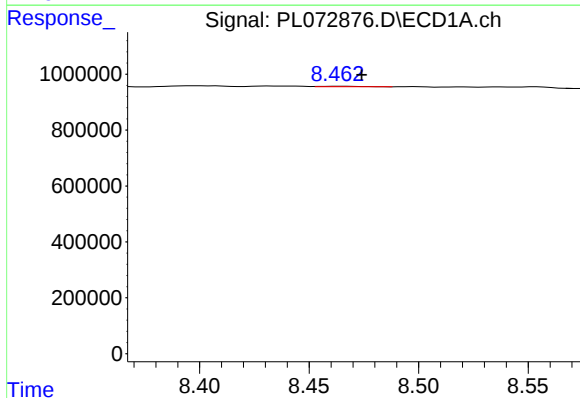
R.T.: 8.397 min
Delta R.T.: -0.005 min
Response: 37731
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



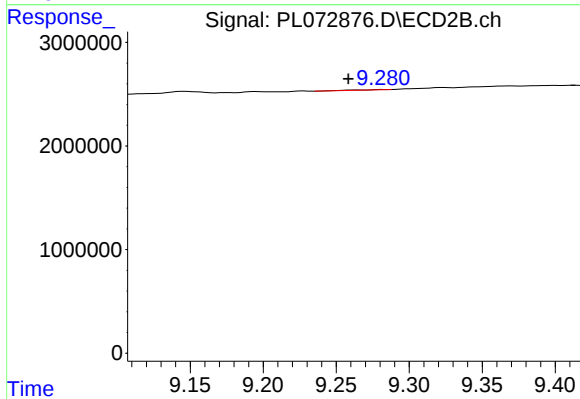
#17 4,4'-DDT

R.T.: 9.370 min
Delta R.T.: 0.018 min
Response: 81944
Conc: 0.05 ng/ml



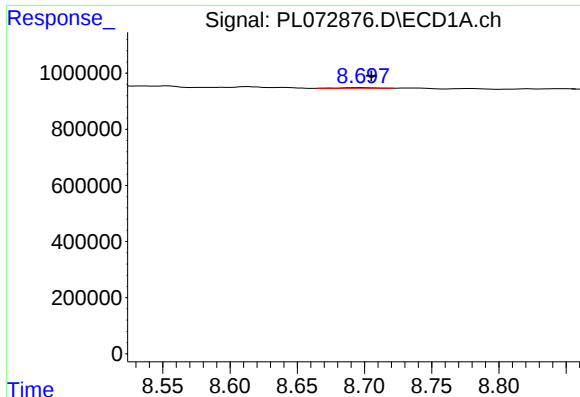
#18 Endrin aldehyde

R.T.: 8.464 min
Delta R.T.: -0.010 min
Response: 19437
Conc: 0.04 ng/ml



#18 Endrin aldehyde

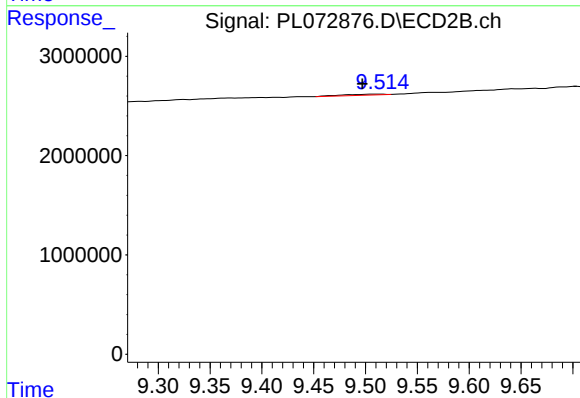
R.T.: 9.283 min
Delta R.T.: 0.024 min
Response: 57068
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

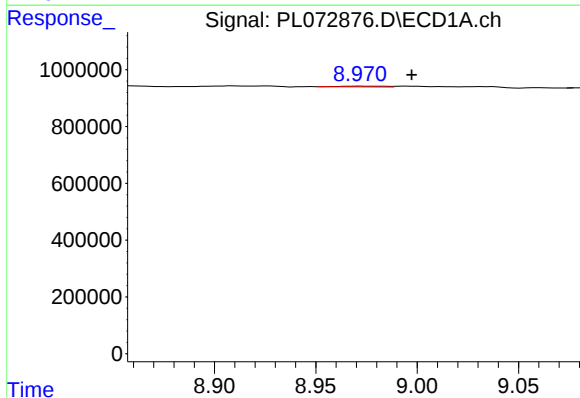
R.T.: 8.698 min
Delta R.T.: -0.007 min
Response: 41534
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



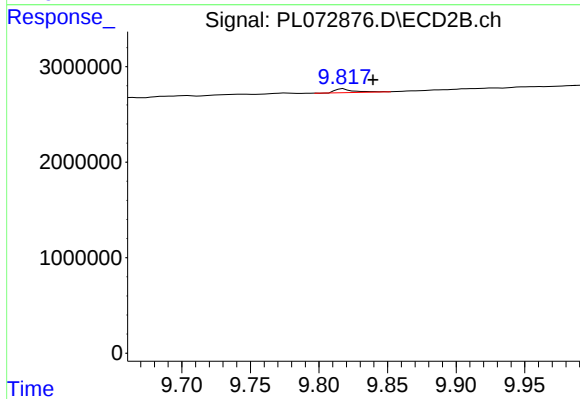
#19 Endosulfan Sulfate

R.T.: 9.516 min
Delta R.T.: 0.019 min
Response: 278435
Conc: 0.19 ng/ml



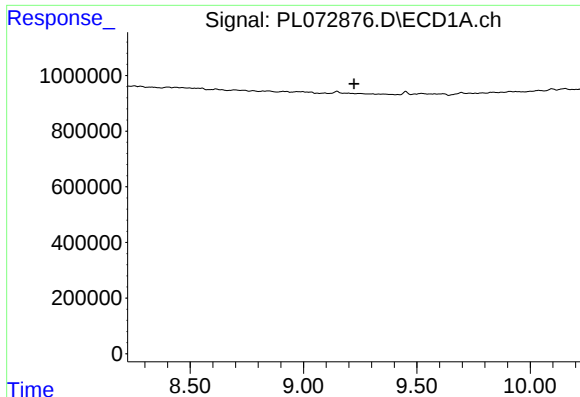
#20 Methoxychlor

R.T.: 8.971 min
Delta R.T.: -0.026 min
Response: 40998
Conc: 0.12 ng/ml



#20 Methoxychlor

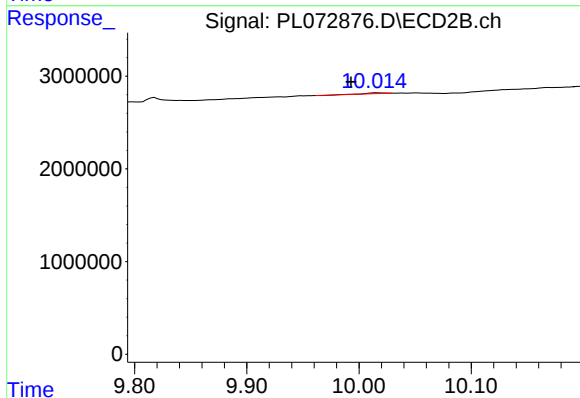
R.T.: 9.818 min
Delta R.T.: -0.021 min
Response: 348123
Conc: 0.43 ng/ml



#21 Endrin ketone

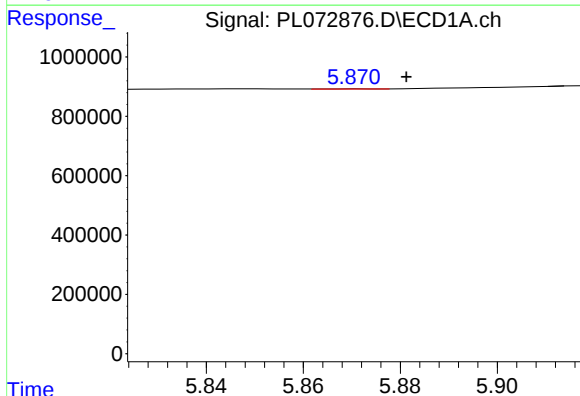
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



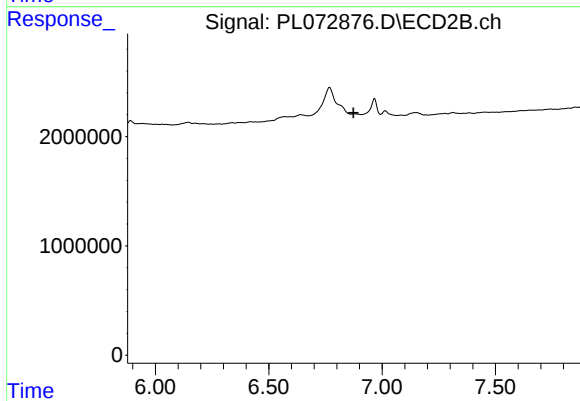
#21 Endrin ketone

R.T.: 10.015 min
Delta R.T.: 0.022 min
Response: 133481
Conc: 0.08 ng/ml



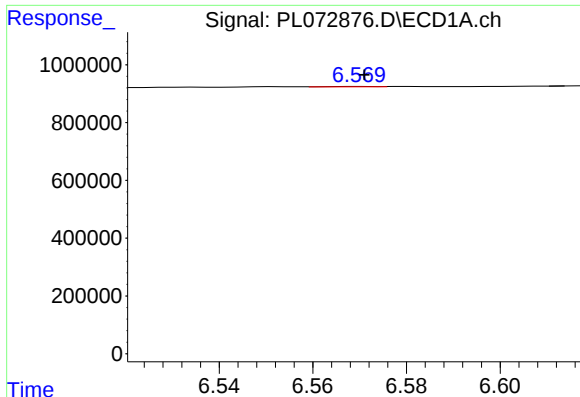
#23 Chlordane-1

R.T.: 5.871 min
Delta R.T.: -0.010 min
Response: 4651
Conc: 0.25 ng/ml



#23 Chlordane-1

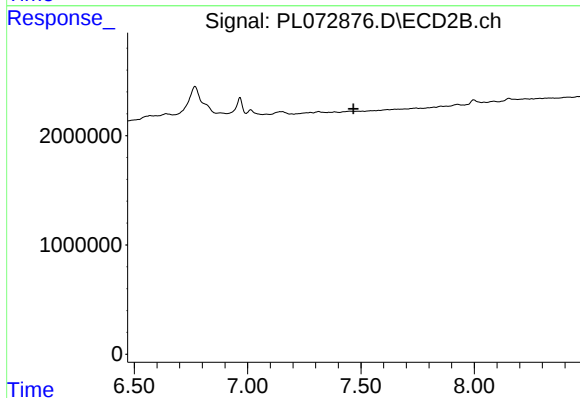
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

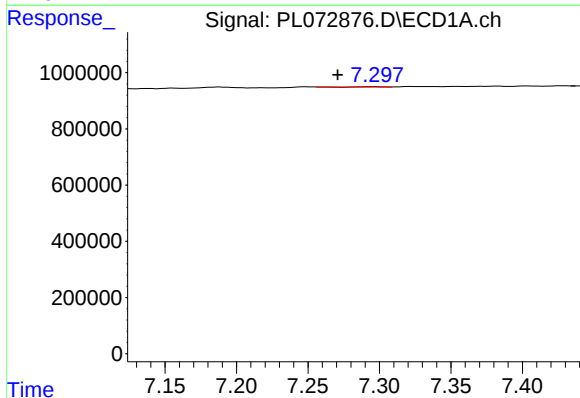
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 10695
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



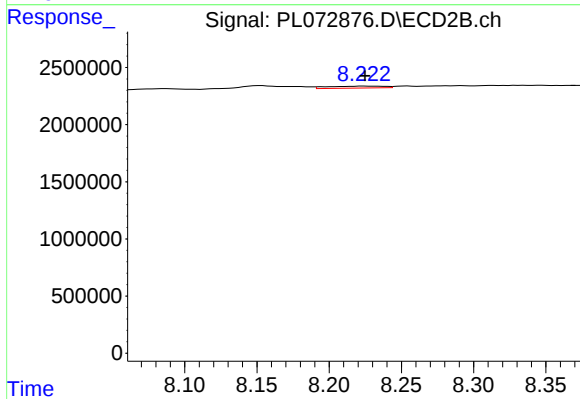
#24 Chlordane-2

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



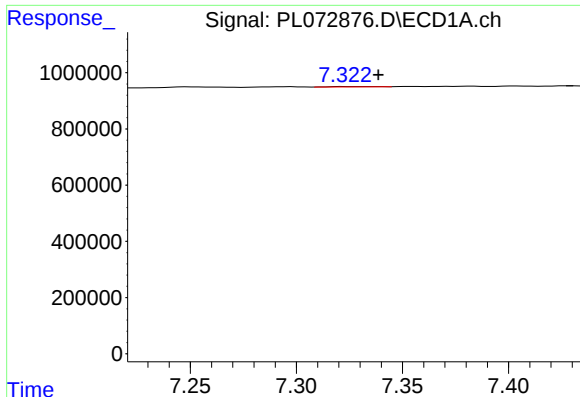
#25 Chlordane-3

R.T.: 7.297 min
Delta R.T.: 0.026 min
Response: 923
Conc: 0.01 ng/ml



#25 Chlordane-3

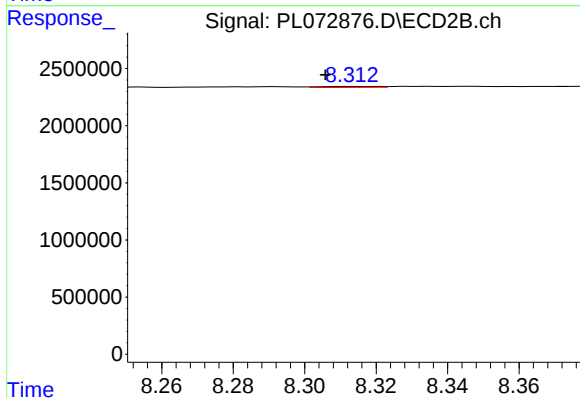
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 450485
Conc: 1.51 ng/ml



#26 Chlordane-4

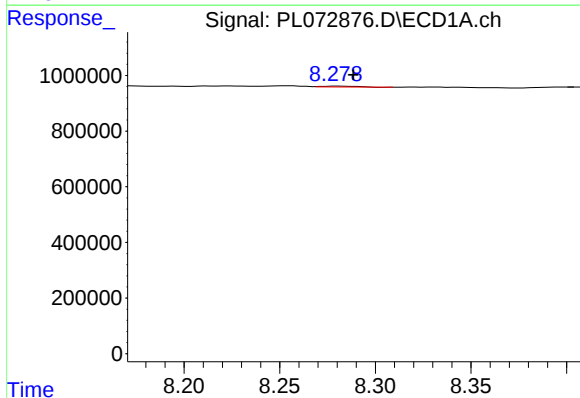
R.T.: 7.324 min
Delta R.T.: -0.015 min
Response: 19764
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



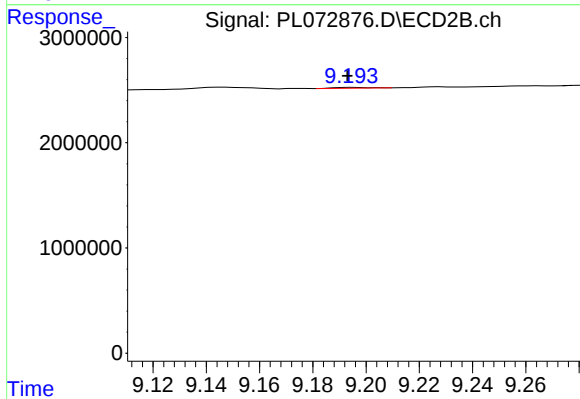
#26 Chlordane-4

R.T.: 8.313 min
Delta R.T.: 0.007 min
Response: 88575
Conc: 0.25 ng/ml



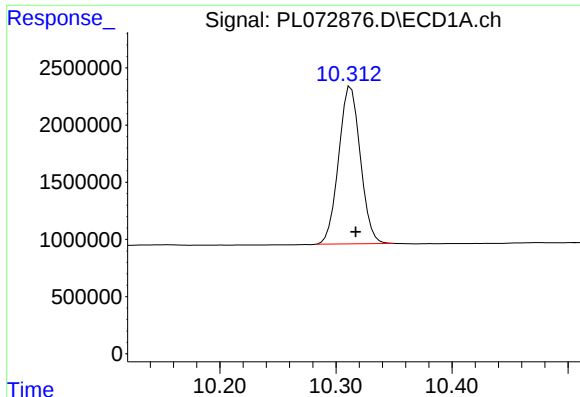
#27 Chlordane-5

R.T.: 8.280 min
Delta R.T.: -0.009 min
Response: 40776
Conc: 1.59 ng/ml



#27 Chlordane-5

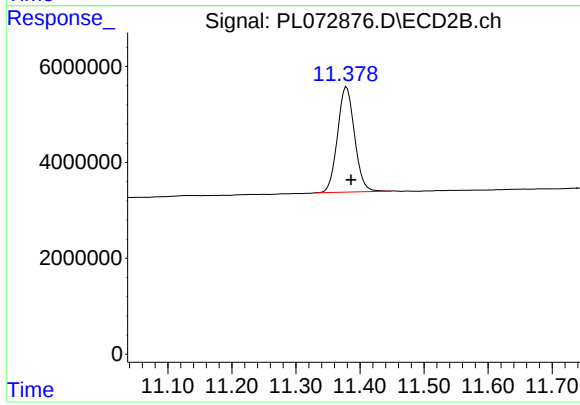
R.T.: 9.195 min
Delta R.T.: 0.002 min
Response: 62080
Conc: 1.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.313 min
Delta R.T.: -0.004 min
Response: 17852706
Conc: 23.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: -0.007 min
Response: 40475294
Conc: 25.52 ng/ml