

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
 Data File : PL072665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2022 19:14
 Operator : AR\AJ
 Sample : N1511-01
 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: Feb 15 03:48:45 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	8795621	30095599	18.267	17.423
28)	SA Decachlor...	10.314	11.381	12303374	25032049	16.252	15.785
Target Compounds							
2)	A alpha-BHC	5.250	0.000	64306	0	0.098	N.D. #
3)	MA gamma-BHC...	5.676	0.000	59753	0	0.095	N.D. #
4)	MA Heptachlor	6.094	0.000	23748	0	0.033	N.D. #
5)	MB Aldrin	6.416	0.000	29381	0	0.046	N.D. #
7)	B delta-BHC	6.328	7.018f	49086	167354	0.074	0.073
9)	A Endosulfan I	7.414f	8.340f	39210	83463	0.067	0.048 #
10)	B gamma-Chl...	7.268	8.220	46179	421929	0.073	0.218 #
11)	B alpha-Chl...	7.337	8.322f	26290	215813	0.041	0.114 #
13)	MA Dieldrin	7.690	8.655	135435	-84796	0.214	N.D. #
14)	MA Endrin	7.995f	0.000	55593	0	0.095	N.D. #
15)	B Endosulfa...	8.280	9.109	36116	171901	0.059	0.102 #
17)	MA 4,4'-DDT	8.389	9.352	35864	343758	0.067	0.225 #
18)	B Endrin al...	8.489	9.280f	65328	338925	0.150	0.301 #
19)	B Endosulfa...	8.700	9.517f	75795	106387	0.127	0.071 #
20)	A Methoxychlor	8.971f	0.000	33359	0	0.095	N.D. #
24)	Chlordane-2	6.563	0.000	20531	0	0.812	N.D. #
25)	Chlordane-3	7.268	8.220	46179	421929	0.685	1.412 #
26)	Chlordane-4	7.337	8.322f	26290	215813	0.358	0.605 #
27)	Chlordane-5	8.280	9.199	36116	16138	1.408	0.264 #

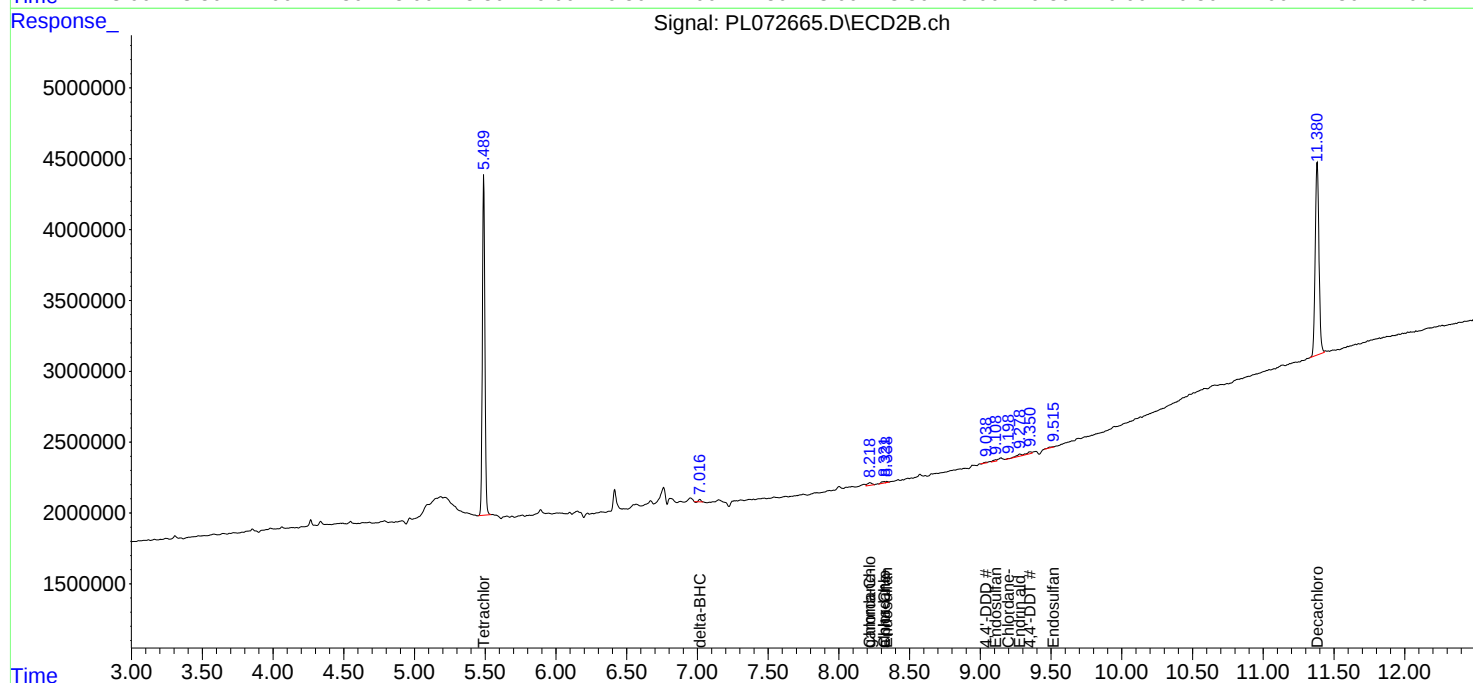
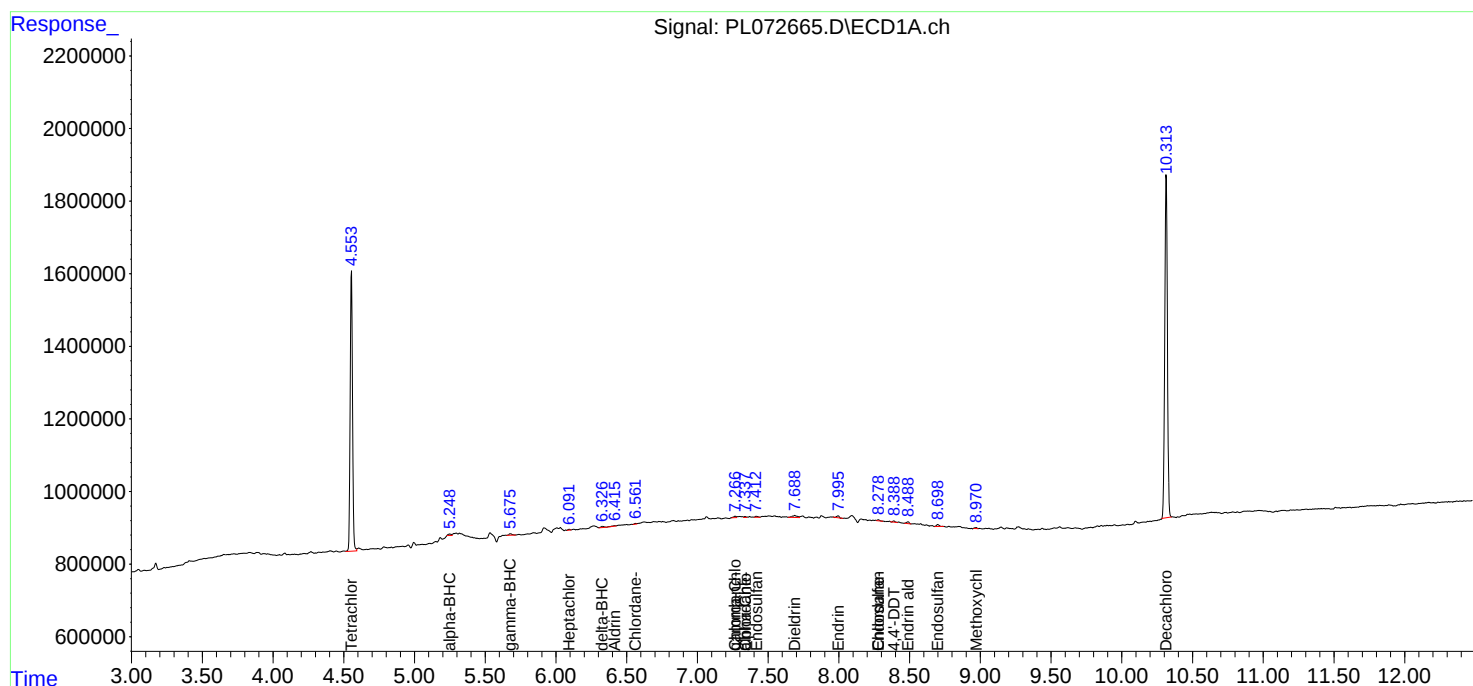
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

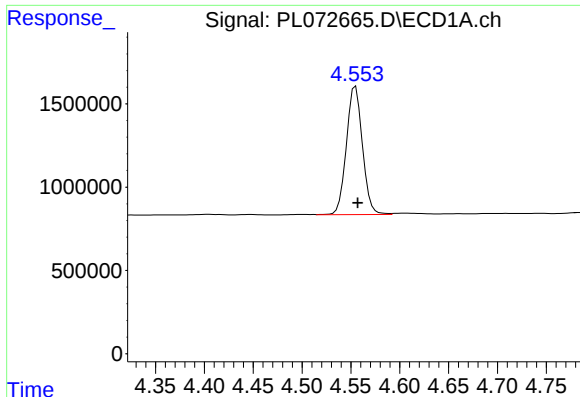
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
 Data File : PL072665.D
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 Acq On : 14 Feb 2022 19:14
 Operator : AR\AJ
 Sample : N1511-01
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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
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 Quant Time: Feb 15 03:48:45 2022
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 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

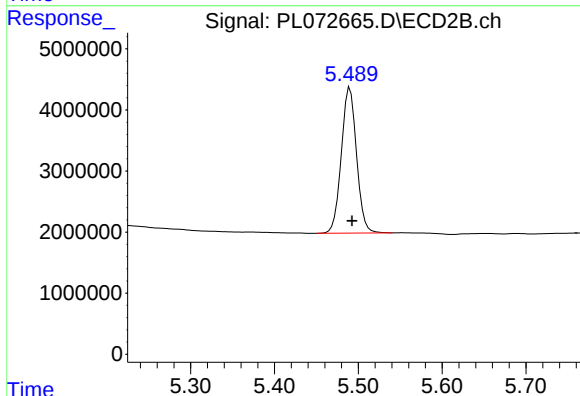




#1 Tetrachloro-m-xylene

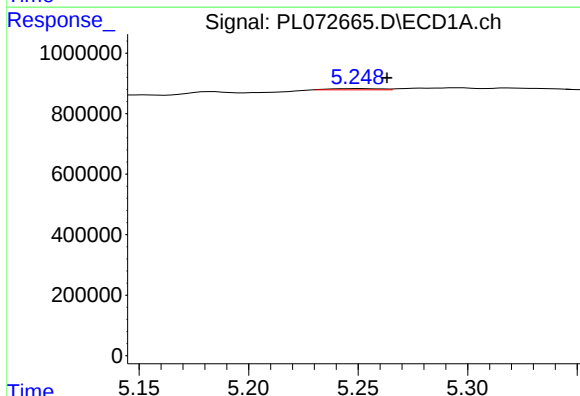
R.T.: 4.555 min
Delta R.T.: -0.002 min
Response: 8795621
Conc: 18.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



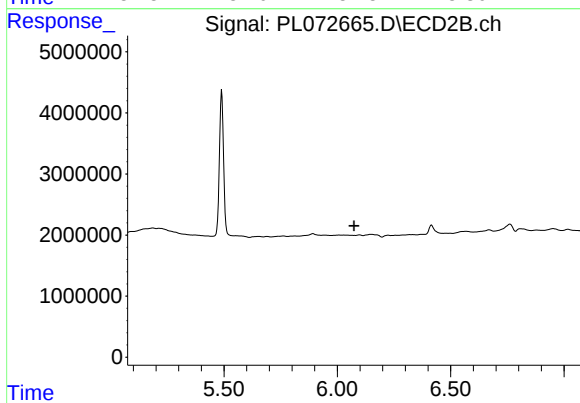
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 30095599
Conc: 17.42 ng/ml



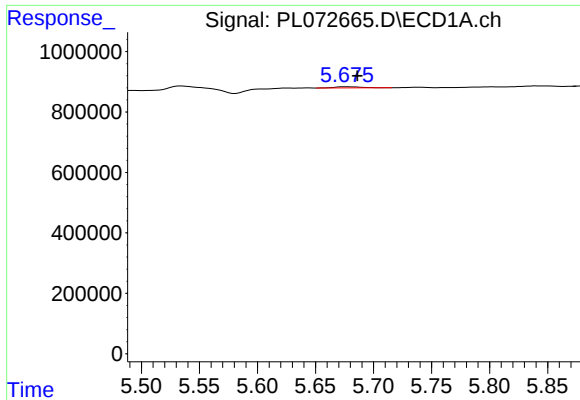
#2 alpha-BHC

R.T.: 5.250 min
Delta R.T.: -0.013 min
Response: 64306
Conc: 0.10 ng/ml



#2 alpha-BHC

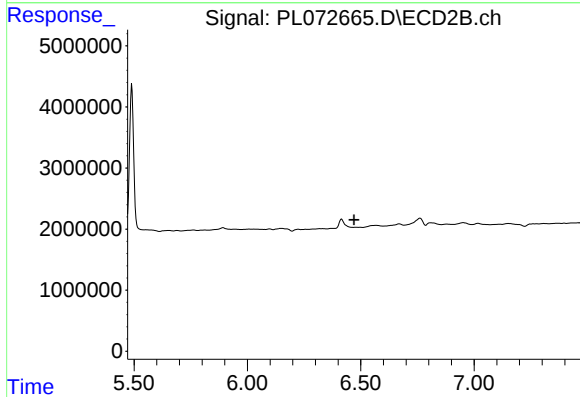
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

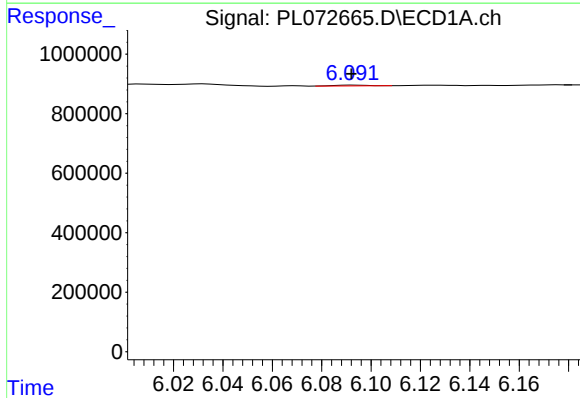
R.T.: 5.676 min
Delta R.T.: -0.010 min
Response: 59753
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



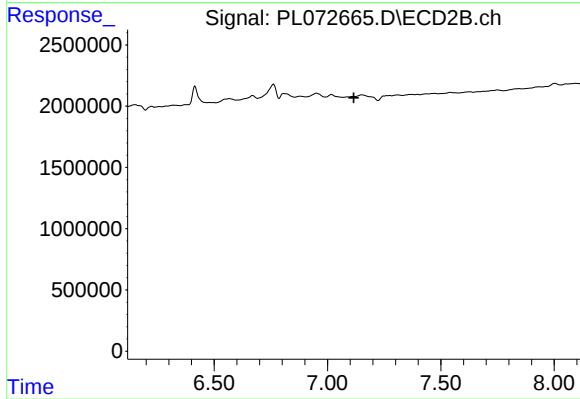
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



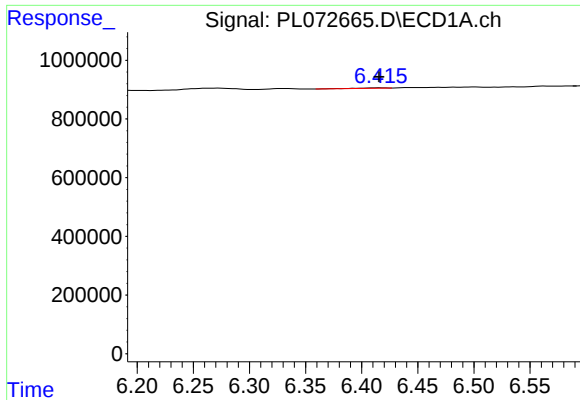
#4 Heptachlor

R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 23748
Conc: 0.03 ng/ml



#4 Heptachlor

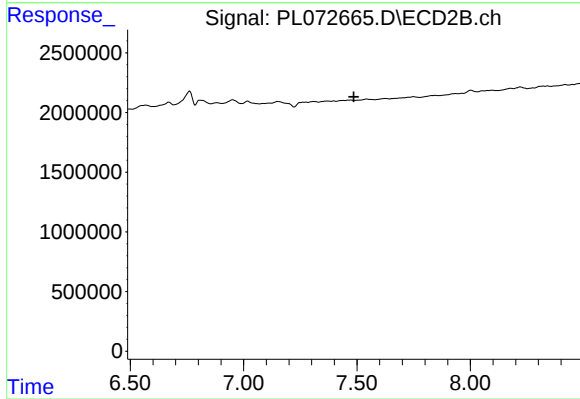
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

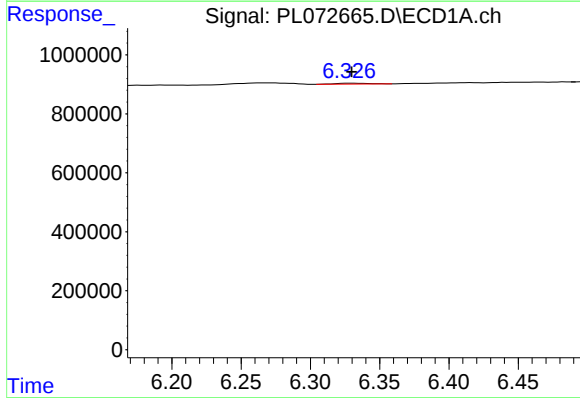
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 29381
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



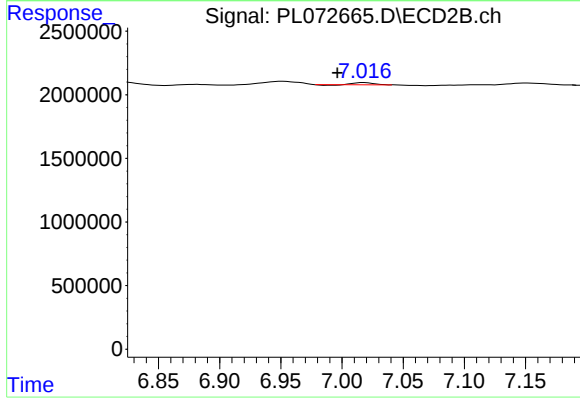
#5 Aldrin

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



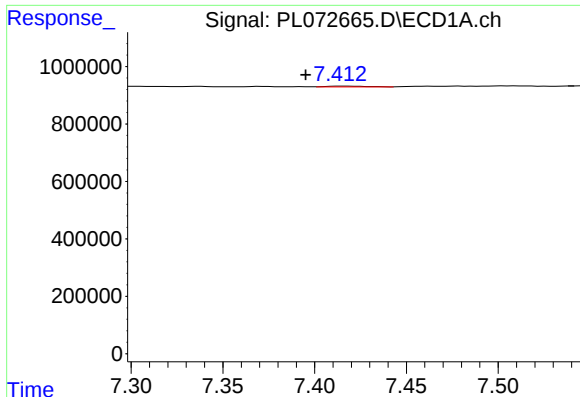
#7 delta-BHC

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 49086
Conc: 0.07 ng/ml



#7 delta-BHC

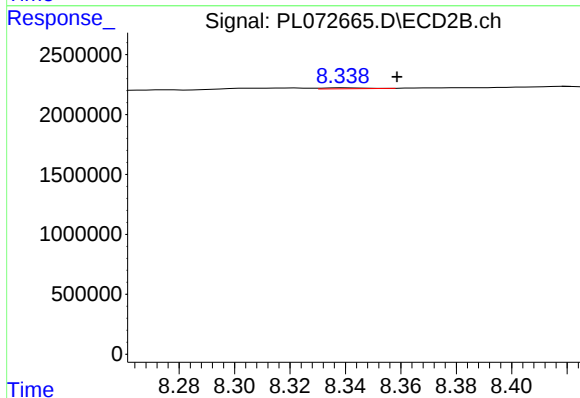
R.T.: 7.018 min
Delta R.T.: 0.022 min
Response: 167354
Conc: 0.07 ng/ml



#9 Endosulfan I

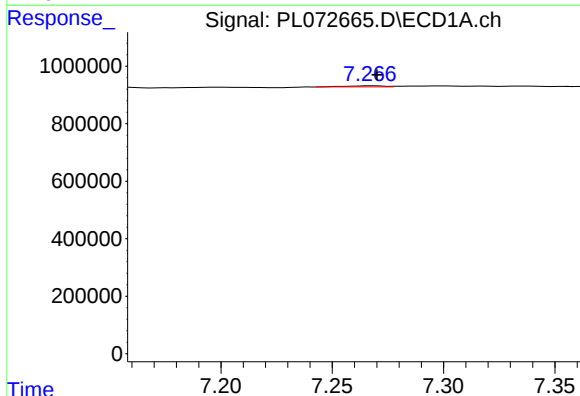
R.T.: 7.414 min
Delta R.T.: 0.019 min
Response: 39210
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



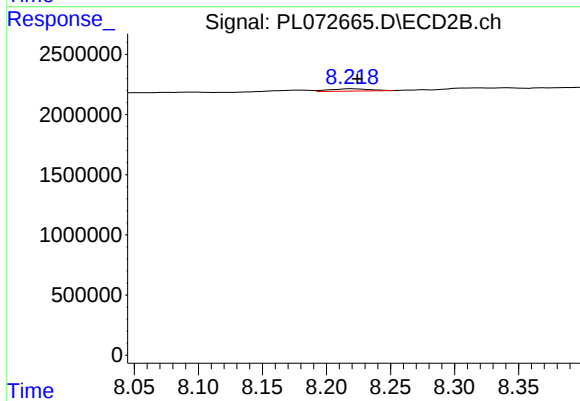
#9 Endosulfan I

R.T.: 8.340 min
Delta R.T.: -0.019 min
Response: 83463
Conc: 0.05 ng/ml



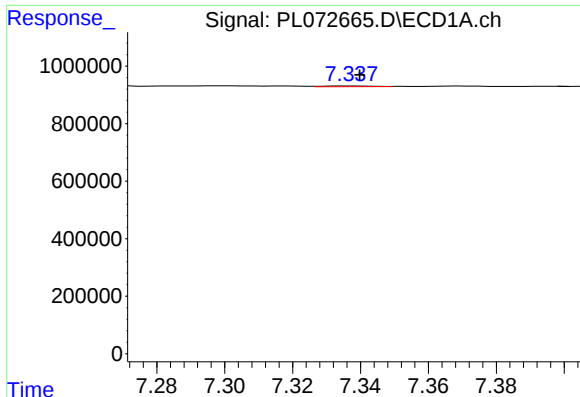
#10 gamma-Chlordane

R.T.: 7.268 min
Delta R.T.: -0.003 min
Response: 46179
Conc: 0.07 ng/ml



#10 gamma-Chlordane

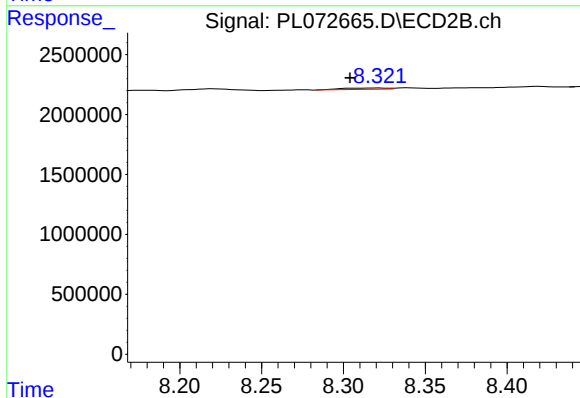
R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 421929
Conc: 0.22 ng/ml



#11 alpha-Chlordane

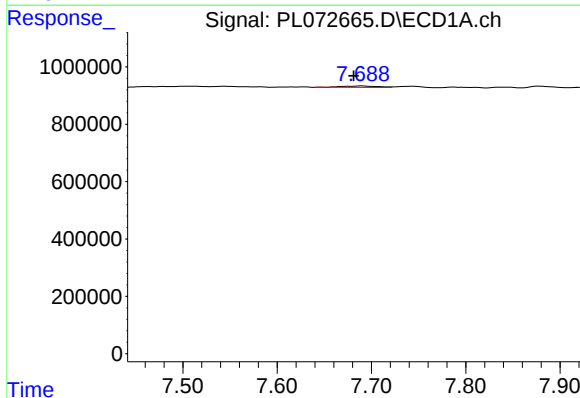
R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 26290
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



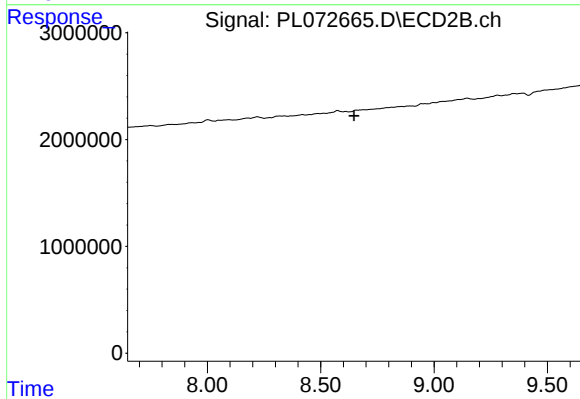
#11 alpha-Chlordane

R.T.: 8.322 min
Delta R.T.: 0.018 min
Response: 215813
Conc: 0.11 ng/ml



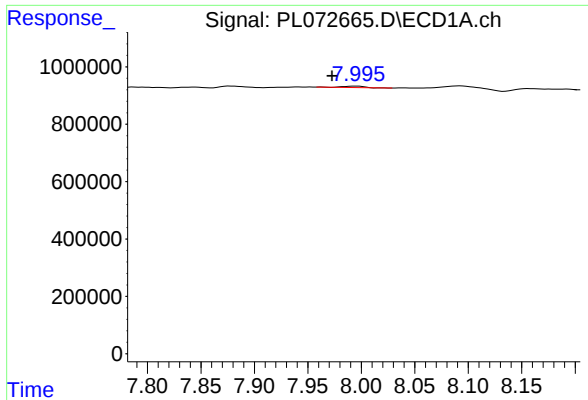
#13 Dieldrin

R.T.: 7.690 min
Delta R.T.: 0.009 min
Response: 135435
Conc: 0.21 ng/ml



#13 Dieldrin

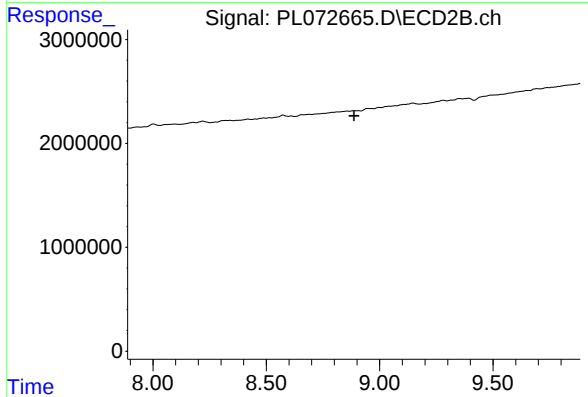
R.T.: 8.655 min
Delta R.T.: 0.007 min
Response: -84796
Conc: N.D.



#14 Endrin

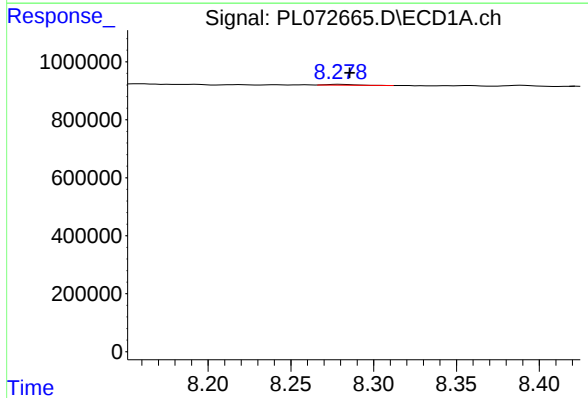
R.T.: 7.995 min
Delta R.T.: 0.023 min
Response: 55593
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



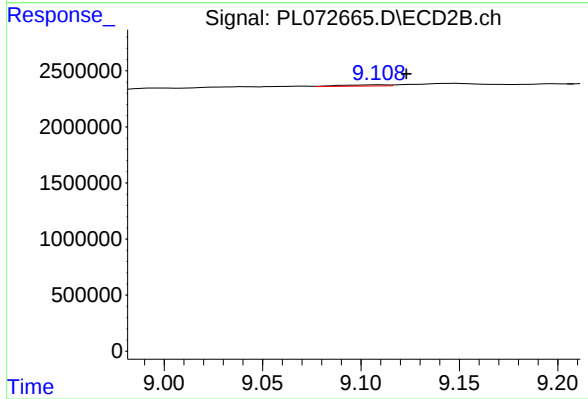
#14 Endrin

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



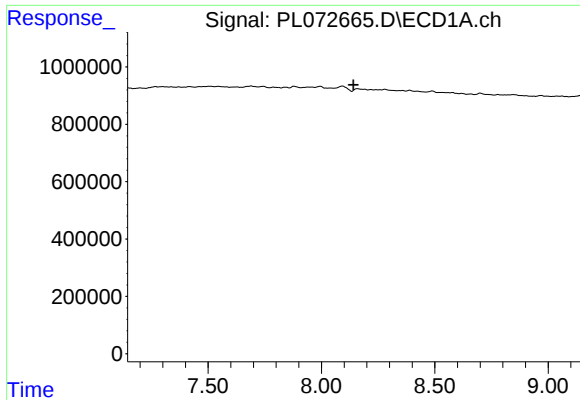
#15 Endosulfan II

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 36116
Conc: 0.06 ng/ml



#15 Endosulfan II

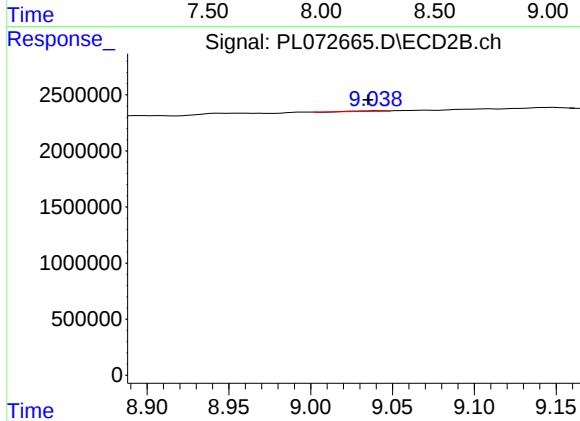
R.T.: 9.109 min
Delta R.T.: -0.014 min
Response: 171901
Conc: 0.10 ng/ml



#16 4,4'-DDD

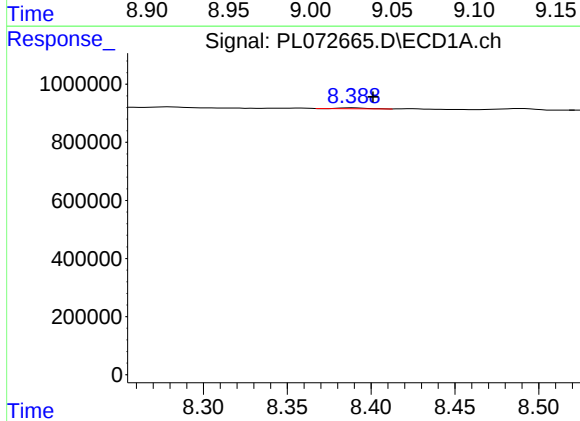
R.T.: 8.157 min
Delta R.T.: 0.015 min
Response: -60971
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



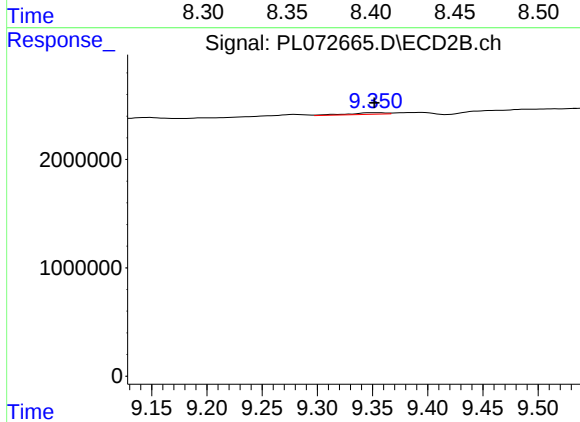
#16 4,4'-DDD

R.T.: 9.041 min
Delta R.T.: 0.006 min
Response: 60516
Conc: 0.04 ng/ml



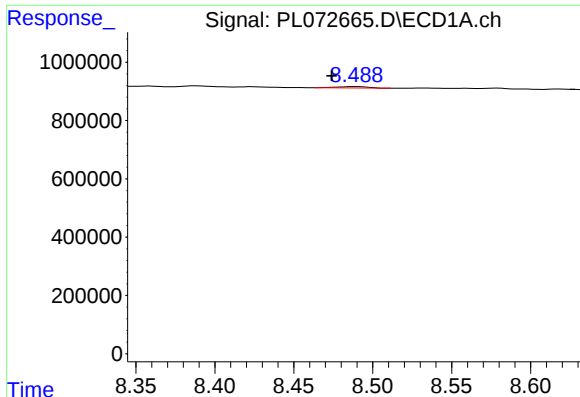
#17 4,4'-DDT

R.T.: 8.389 min
Delta R.T.: -0.012 min
Response: 35864
Conc: 0.07 ng/ml



#17 4,4'-DDT

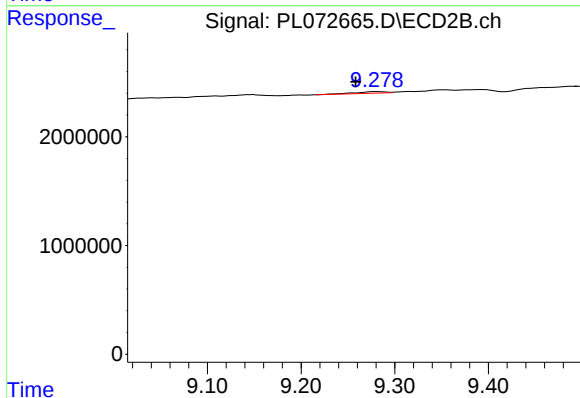
R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 343758
Conc: 0.22 ng/ml



#18 Endrin aldehyde

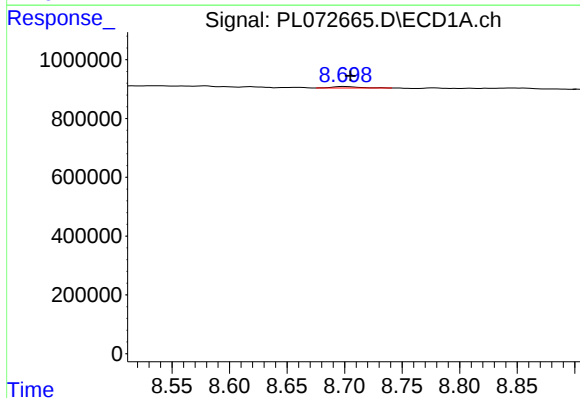
R.T.: 8.489 min
Delta R.T.: 0.015 min
Response: 65328
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



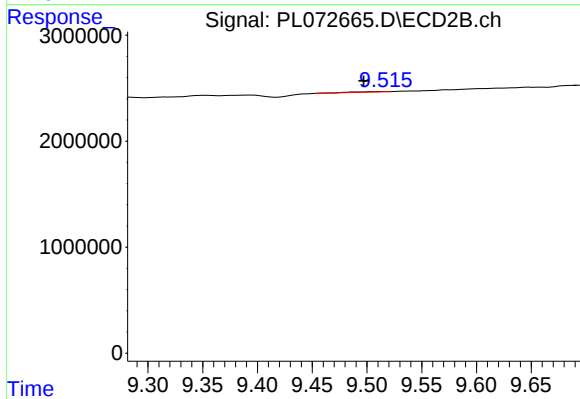
#18 Endrin aldehyde

R.T.: 9.280 min
Delta R.T.: 0.021 min
Response: 338925
Conc: 0.30 ng/ml



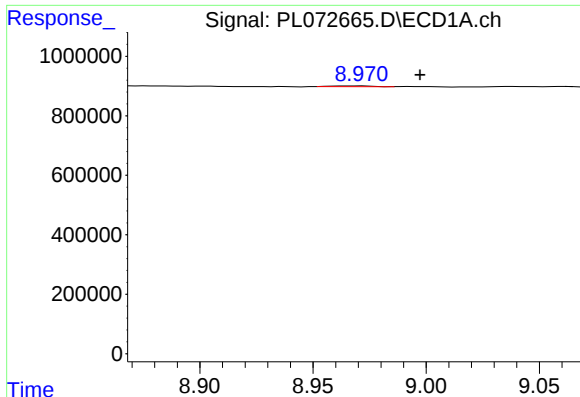
#19 Endosulfan Sulfate

R.T.: 8.700 min
Delta R.T.: -0.005 min
Response: 75795
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

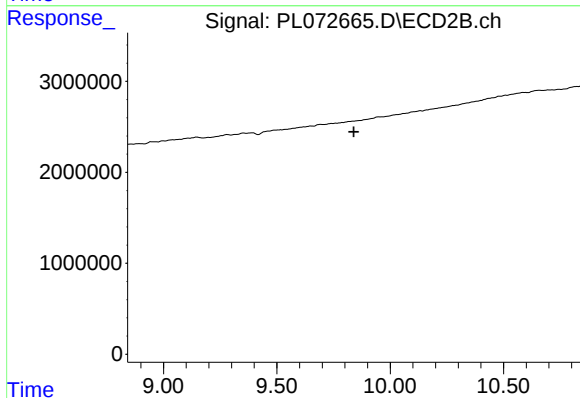
R.T.: 9.517 min
Delta R.T.: 0.020 min
Response: 106387
Conc: 0.07 ng/ml



#20 Methoxychlor

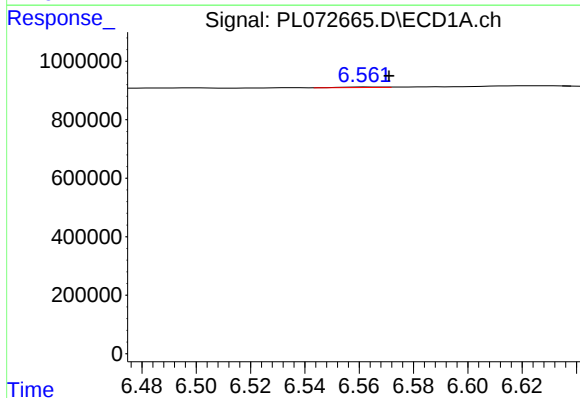
R.T.: 8.971 min
Delta R.T.: -0.027 min
Response: 33359
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



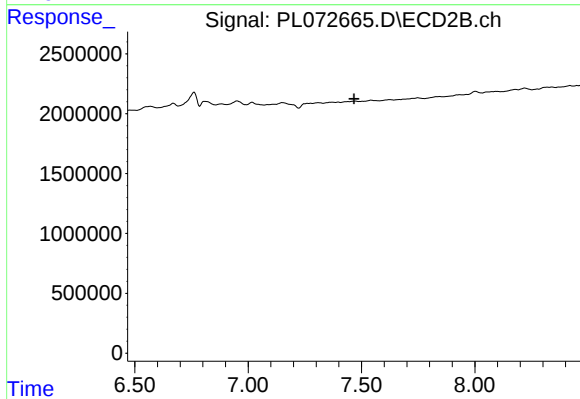
#20 Methoxychlor

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



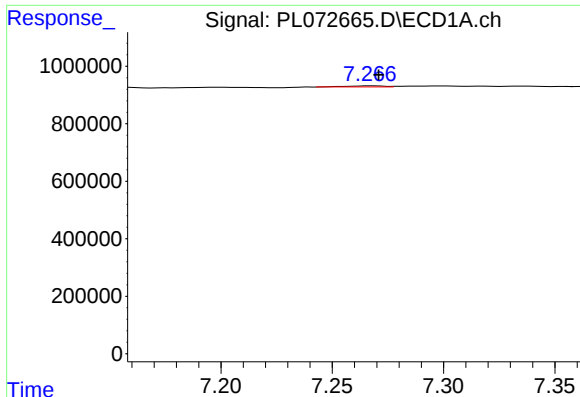
#24 Chlordane-2

R.T.: 6.563 min
Delta R.T.: -0.008 min
Response: 20531
Conc: 0.81 ng/ml



#24 Chlordane-2

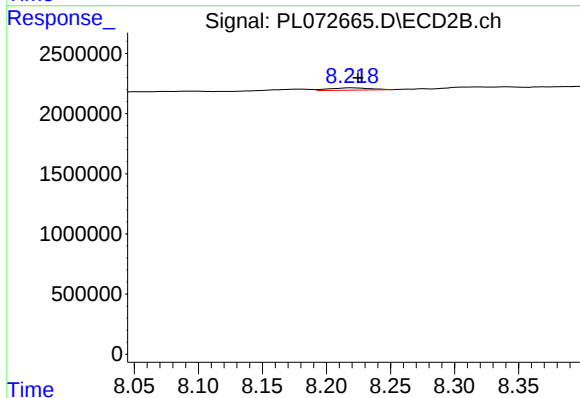
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

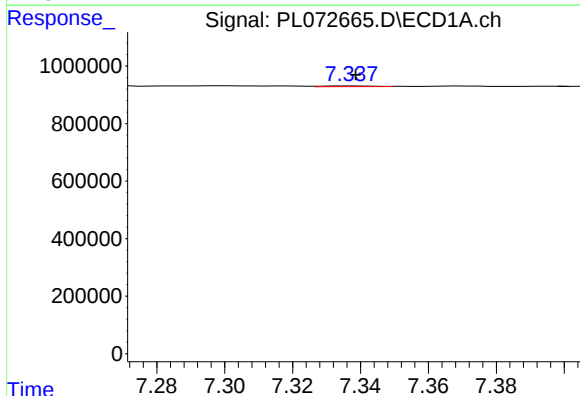
R.T.: 7.268 min
Delta R.T.: -0.003 min
Response: 46179
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



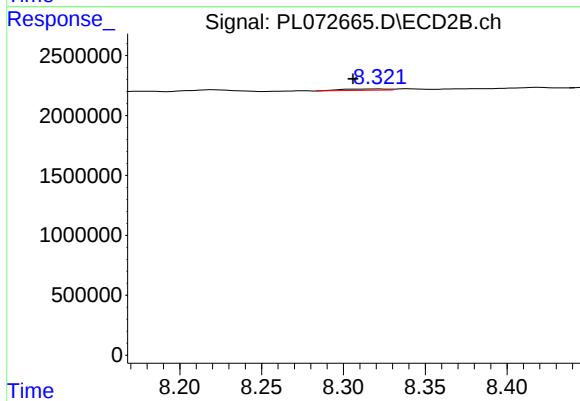
#25 Chlordane-3

R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 421929
Conc: 1.41 ng/ml



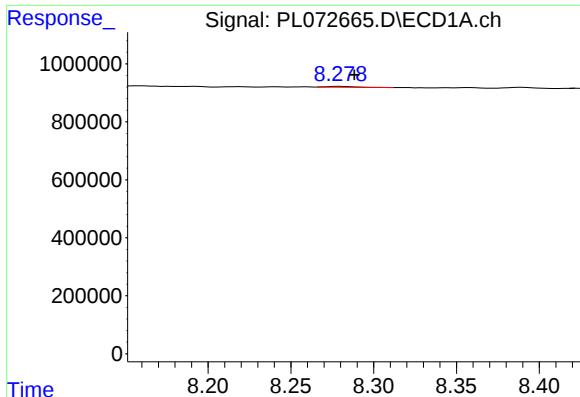
#26 Chlordane-4

R.T.: 7.337 min
Delta R.T.: -0.001 min
Response: 26290
Conc: 0.36 ng/ml



#26 Chlordane-4

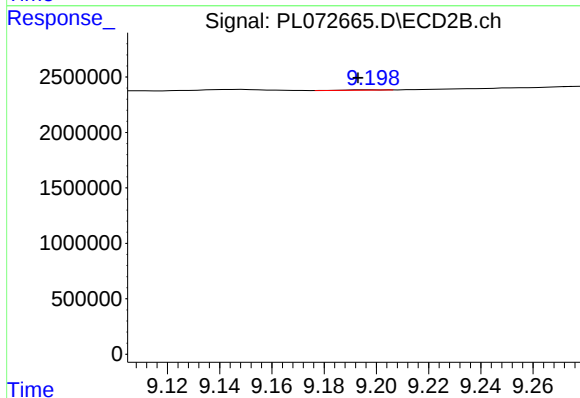
R.T.: 8.322 min
Delta R.T.: 0.016 min
Response: 215813
Conc: 0.60 ng/ml



#27 Chlordane-5

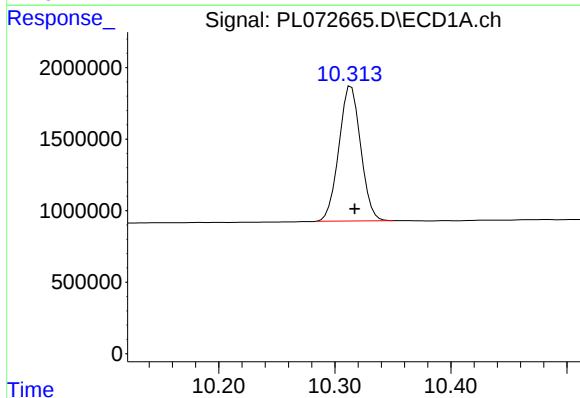
R.T.: 8.280 min
Delta R.T.: -0.009 min
Response: 36116
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



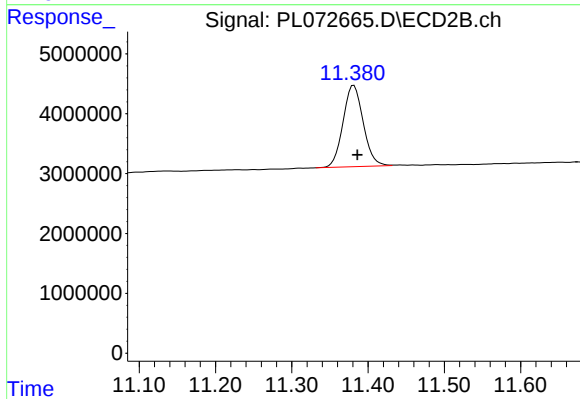
#27 Chlordane-5

R.T.: 9.199 min
Delta R.T.: 0.006 min
Response: 16138
Conc: 0.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.003 min
Response: 12303374
Conc: 16.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.005 min
Response: 25032049
Conc: 15.79 ng/ml