

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 16:22
 Operator : AR\AJ
 Sample : N2270-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 02:11:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.640	5.491	6424038	34905530	20.057	21.268
28)	SA Decachlor...	10.414	11.335	8354360	29240386	16.429	16.352
Target Compounds							
2)	A alpha-BHC	5.371f	0.000	27217	0	0.066	N.D. #
3)	MA gamma-BHC...	5.762	0.000	142229	0	0.341	N.D. #
5)	MB Aldrin	0.000	7.465	0	285926	N.D.	0.136 #
7)	B delta-BHC	6.418	6.936	51962	1784228	0.129	0.829 #
9)	A Endosulfan I	7.512f	0.000	208455	0	0.508	N.D. #
10)	B gamma-Chl...	7.360	8.203	146023	1635932	0.334	0.801 #
11)	B alpha-Chl...	7.430	8.285	172299	792650	0.390	0.396
12)	B 4,4'-DDE	7.645	8.465	205921	823662	0.574	0.460
13)	MA Dieldrin	7.782	8.621	200294	188155	0.481	0.102 #
14)	MA Endrin	8.087f	8.857	212194	167027	0.547	0.108 #
15)	B Endosulfa...	8.381	9.067	141133	234187	0.361	0.152 #
16)	A 4,4'-DDD	8.256f	9.003f	-11218	469351	N.D.	0.322
17)	MA 4,4'-DDT	8.489	9.311	376530	460419	0.996	0.282 #
18)	B Endrin al...	8.590f	9.214	205704	92391	0.650	0.075 #
19)	B Endosulfa...	8.817f	9.464f	1621861	634316	3.839	0.402 #
20)	A Methoxychlor	9.111f	9.780	153867	7629559	0.600	8.467 #
21)	B Endrin ke...	0.000	9.907f	0	2244257	N.D.	1.360 #
22)	Mirex	9.509	10.409	87123	113087	0.185	0.083 #
23)	Chlordane-1	6.004f	0.000	266763	0	22.502	N.D. #
24)	Chlordane-2	6.658	7.465f	42797	285926	2.623	3.978 #
25)	Chlordane-3	7.360	8.203	146023	1635932	3.576	6.034 #
26)	Chlordane-4	7.430	8.285	172299	792650	3.888	2.393 #
27)	Chlordane-5	8.381	0.000	141133	0	8.619	N.D. #

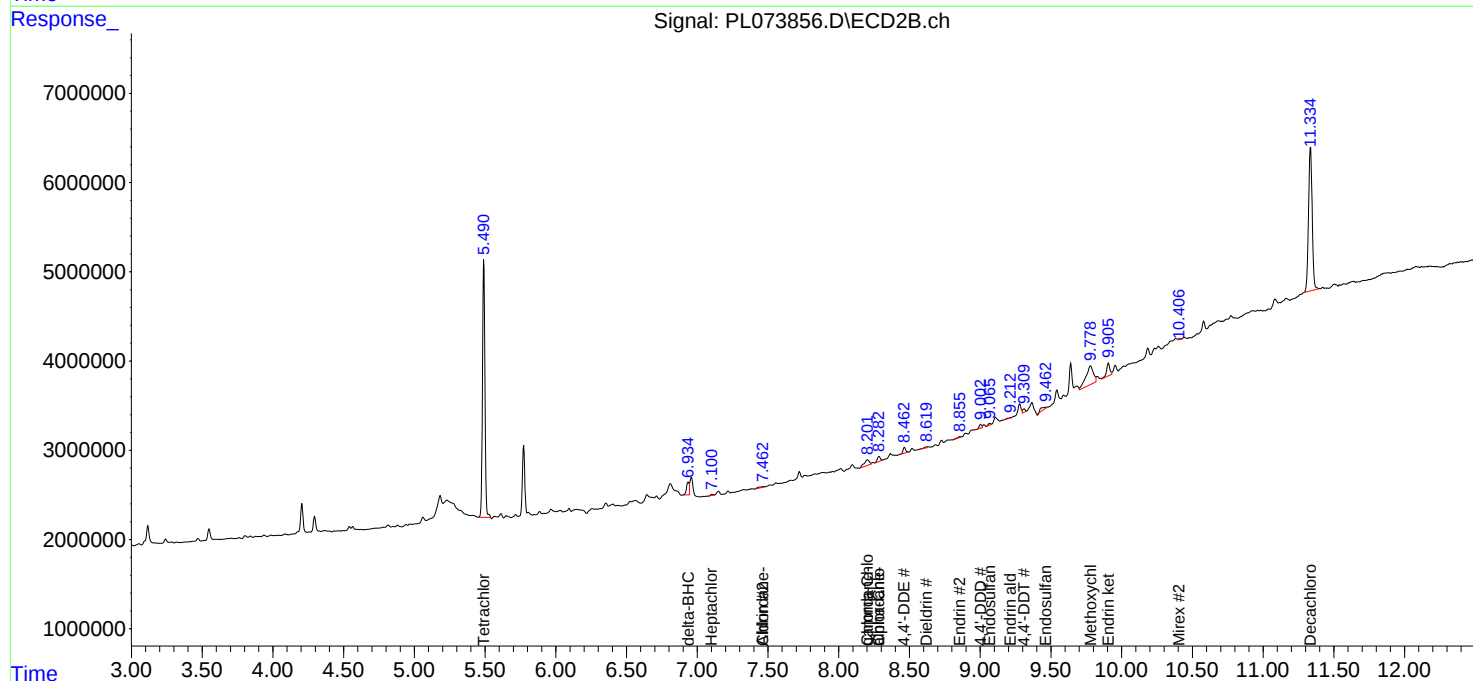
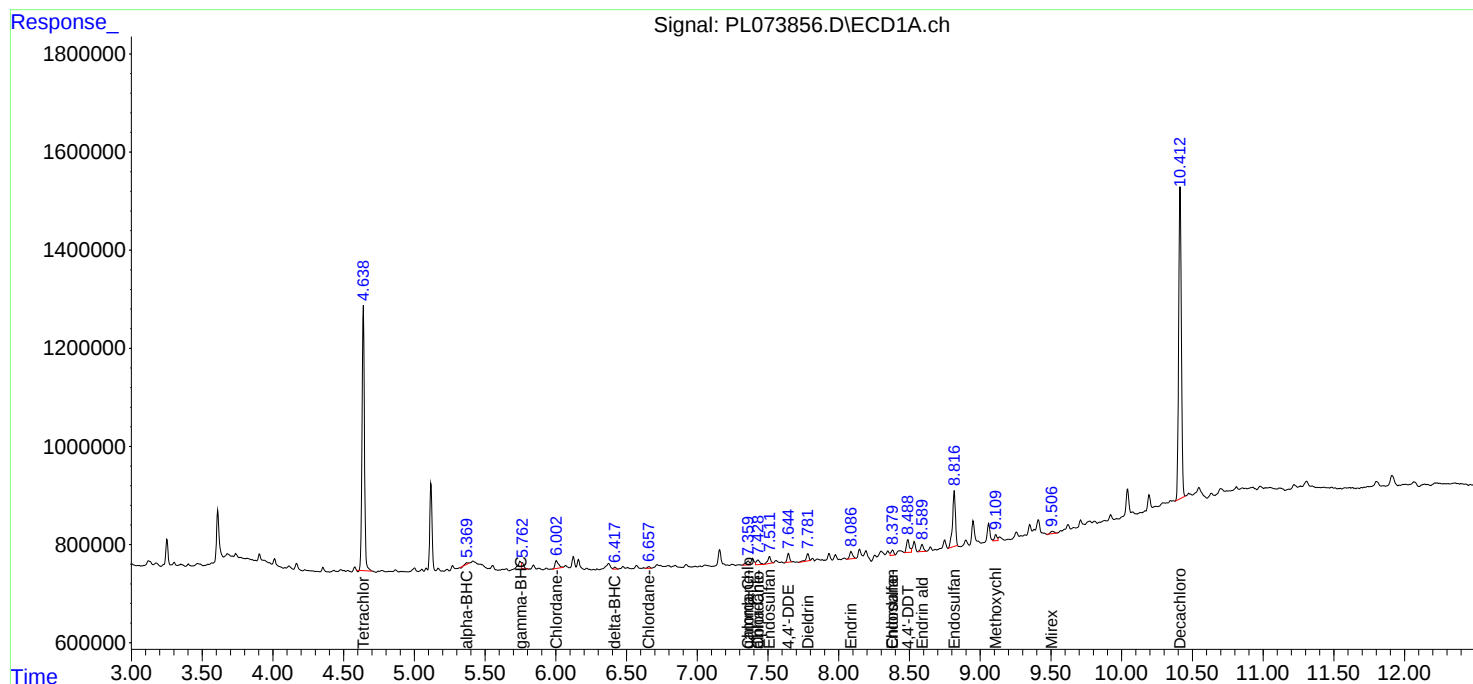
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

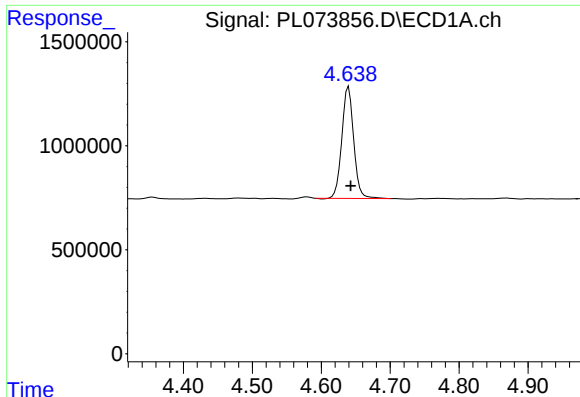
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 16:22
Operator : AR\AJ
Sample : N2270-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:11:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

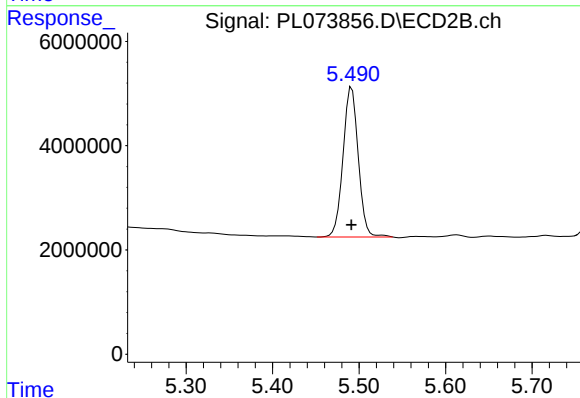




#1 Tetrachloro-m-xylene

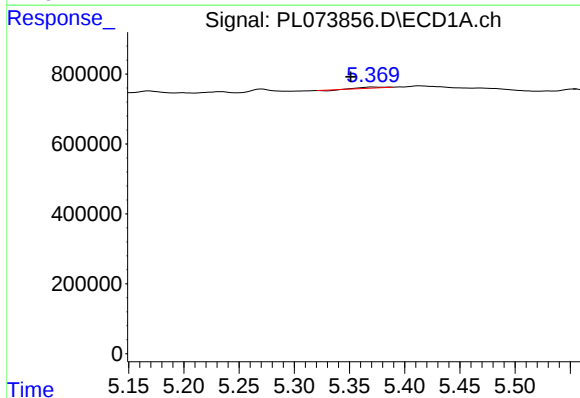
R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 6424038
Conc: 20.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



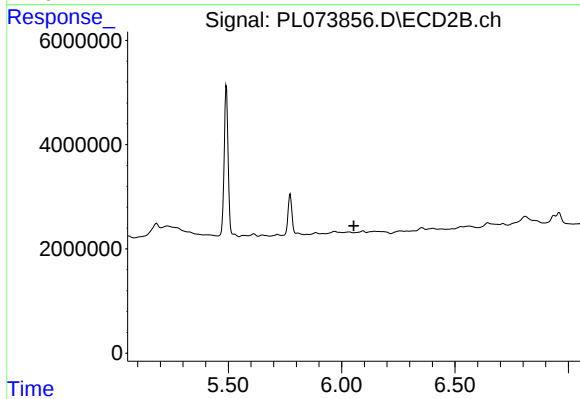
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 34905530
Conc: 21.27 ng/ml



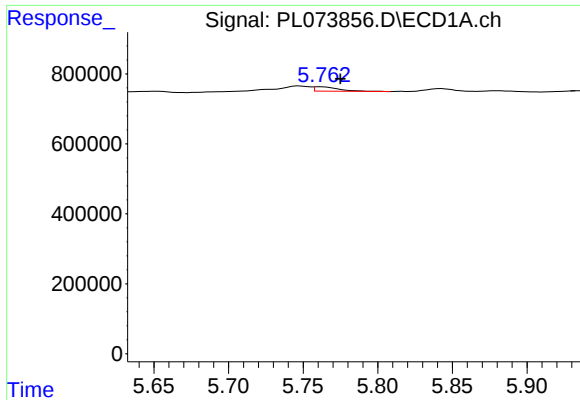
#2 alpha-BHC

R.T.: 5.371 min
Delta R.T.: 0.019 min
Response: 27217
Conc: 0.07 ng/ml



#2 alpha-BHC

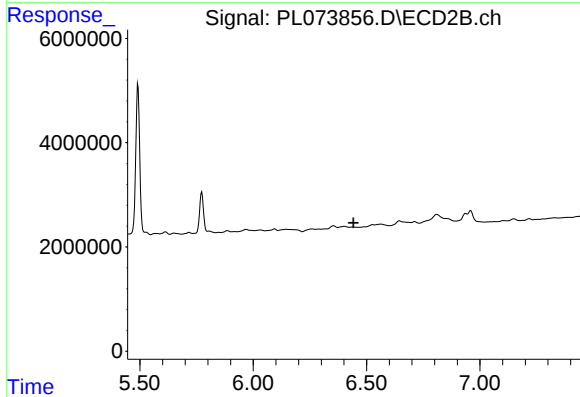
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

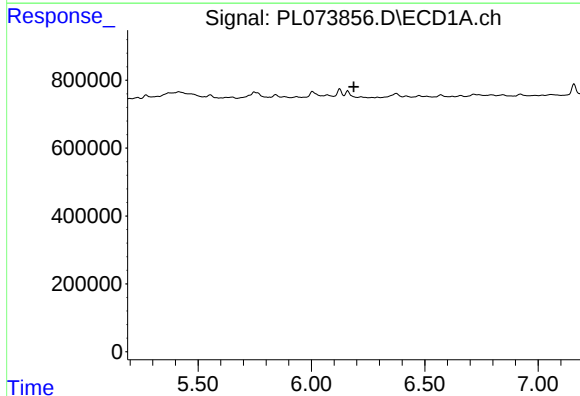
R.T.: 5.762 min
Delta R.T.: -0.013 min
Response: 142229
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



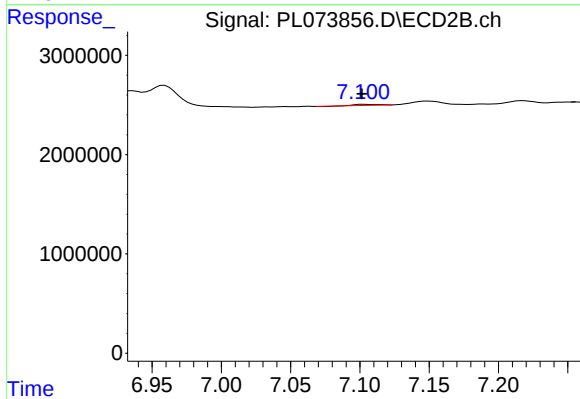
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



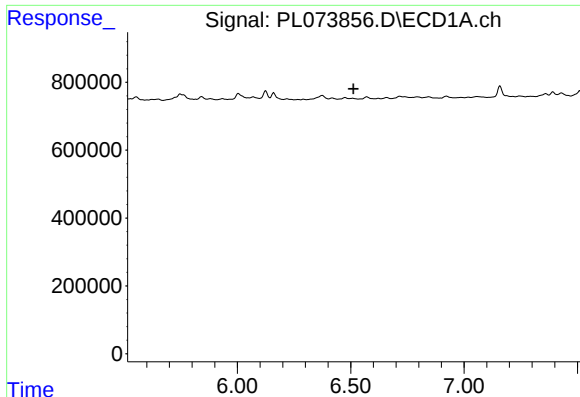
#4 Heptachlor

R.T.: 6.160 min
Delta R.T.: -0.027 min
Response: -48568
Conc: N.D.



#4 Heptachlor

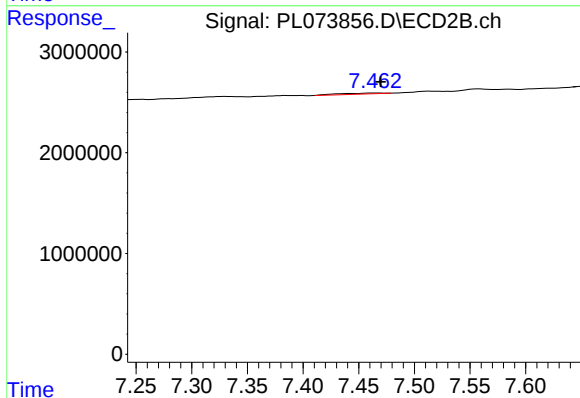
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 113794
Conc: 0.05 ng/ml



#5 Aldrin

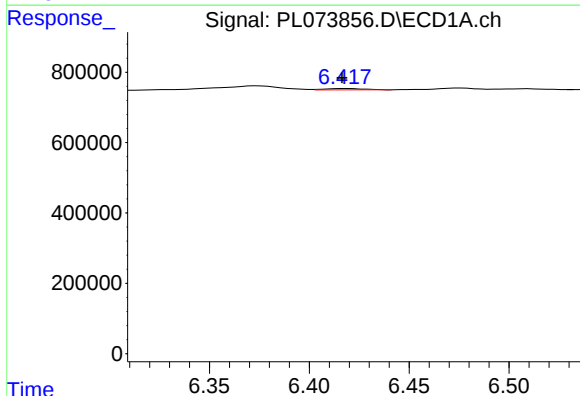
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



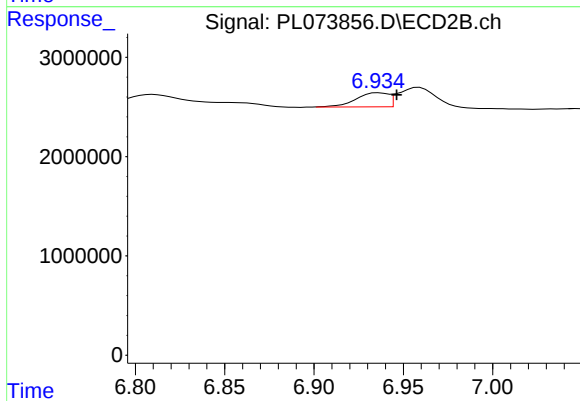
#5 Aldrin

R.T.: 7.465 min
Delta R.T.: -0.004 min
Response: 285926
Conc: 0.14 ng/ml



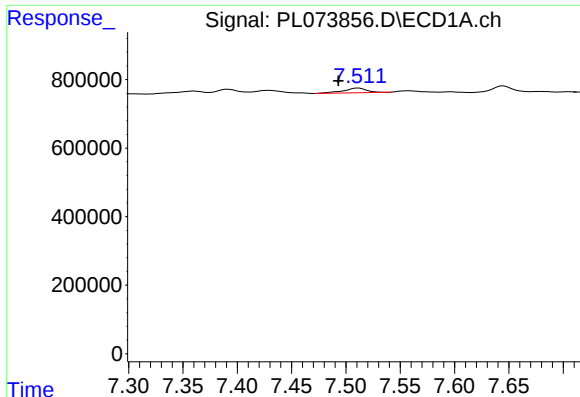
#7 delta-BHC

R.T.: 6.418 min
Delta R.T.: 0.001 min
Response: 51962
Conc: 0.13 ng/ml



#7 delta-BHC

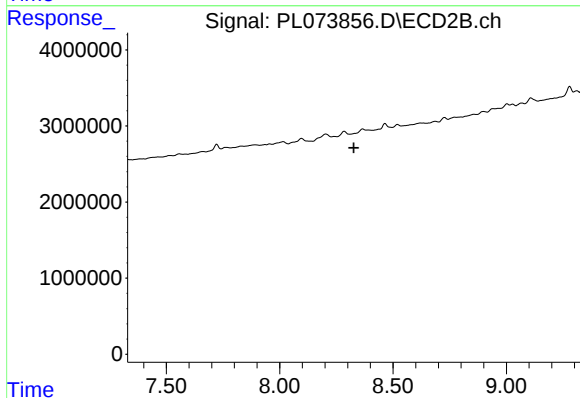
R.T.: 6.936 min
Delta R.T.: -0.010 min
Response: 1784228
Conc: 0.83 ng/ml



#9 Endosulfan I

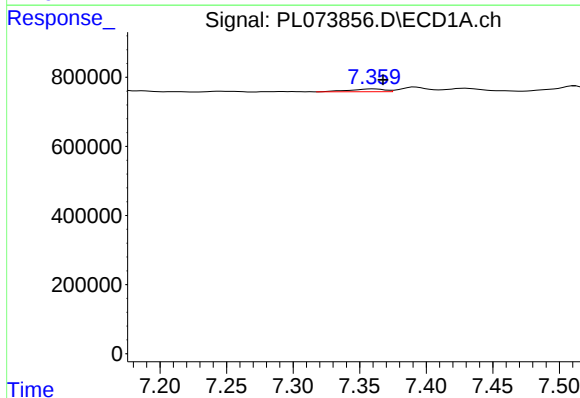
R.T.: 7.512 min
Delta R.T.: 0.019 min
Response: 208455
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



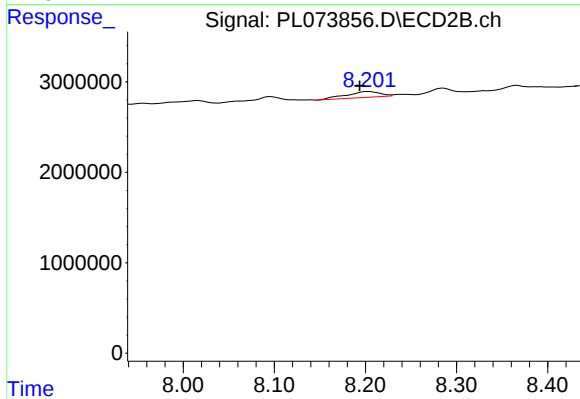
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



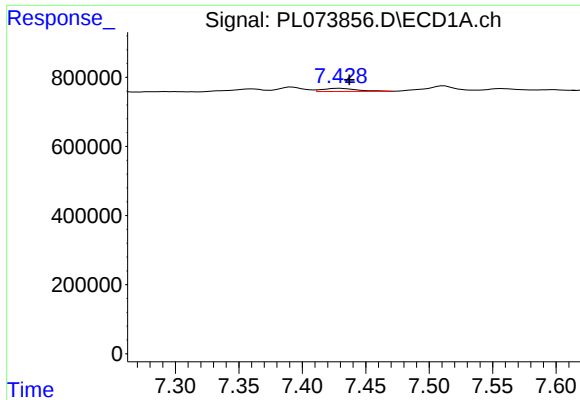
#10 gamma-Chlordane

R.T.: 7.360 min
Delta R.T.: -0.007 min
Response: 146023
Conc: 0.33 ng/ml



#10 gamma-Chlordane

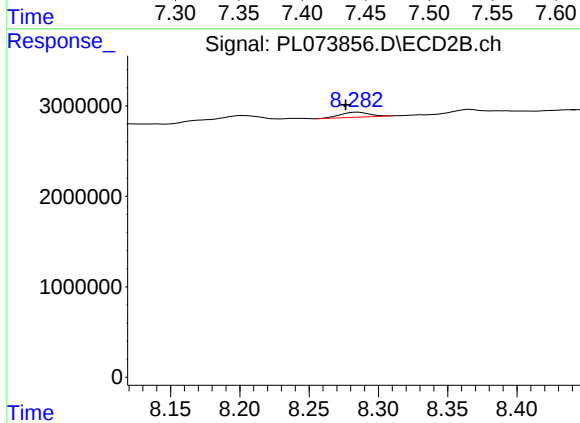
R.T.: 8.203 min
Delta R.T.: 0.009 min
Response: 1635932
Conc: 0.80 ng/ml



#11 alpha-Chlordane

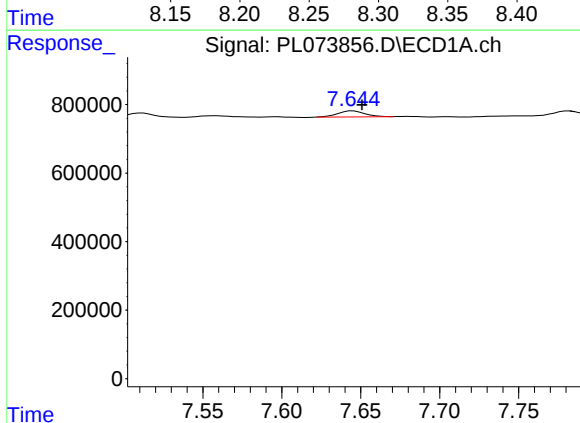
R.T.: 7.430 min
Delta R.T.: -0.008 min
Response: 172299
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



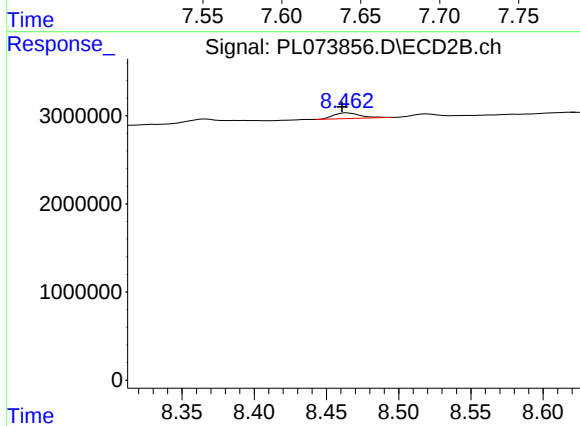
#11 alpha-Chlordane

R.T.: 8.285 min
Delta R.T.: 0.008 min
Response: 792650
Conc: 0.40 ng/ml



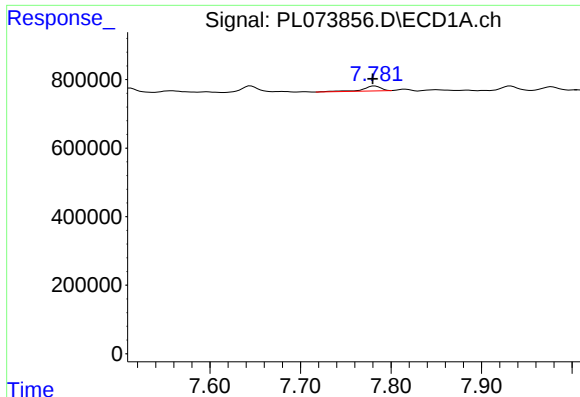
#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: -0.006 min
Response: 205921
Conc: 0.57 ng/ml



#12 4,4'-DDE

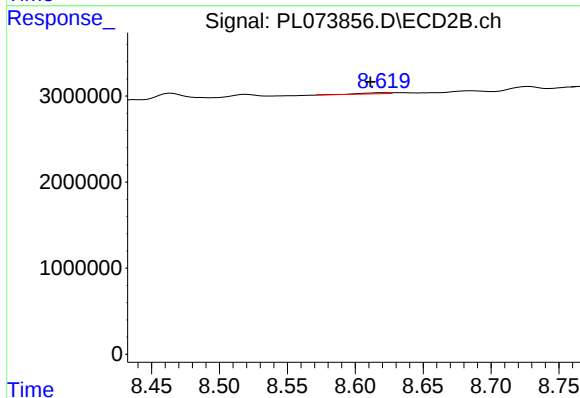
R.T.: 8.465 min
Delta R.T.: 0.004 min
Response: 823662
Conc: 0.46 ng/ml



#13 Dieldrin

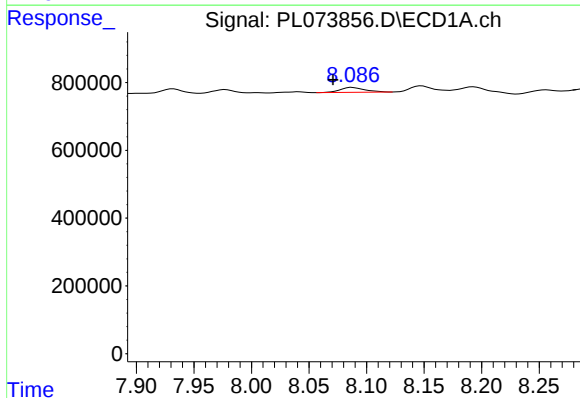
R.T.: 7.782 min
Delta R.T.: 0.003 min
Response: 200294
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



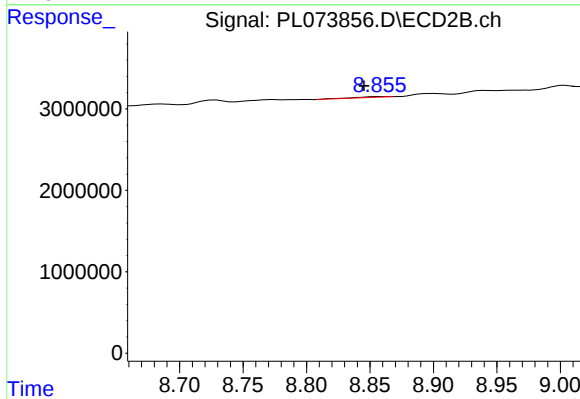
#13 Dieldrin

R.T.: 8.621 min
Delta R.T.: 0.010 min
Response: 188155
Conc: 0.10 ng/ml



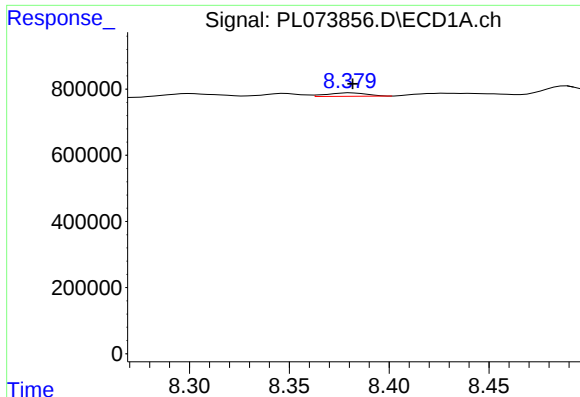
#14 Endrin

R.T.: 8.087 min
Delta R.T.: 0.017 min
Response: 212194
Conc: 0.55 ng/ml



#14 Endrin

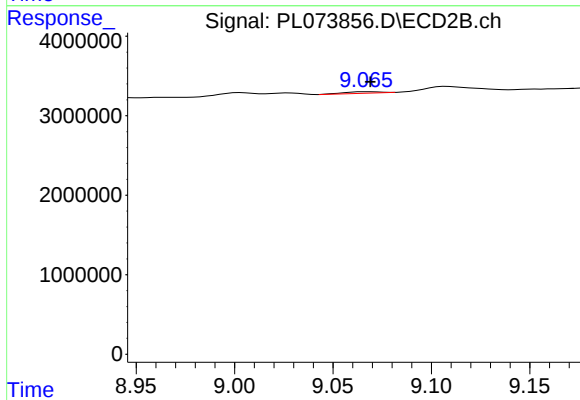
R.T.: 8.857 min
Delta R.T.: 0.012 min
Response: 167027
Conc: 0.11 ng/ml



#15 Endosulfan II

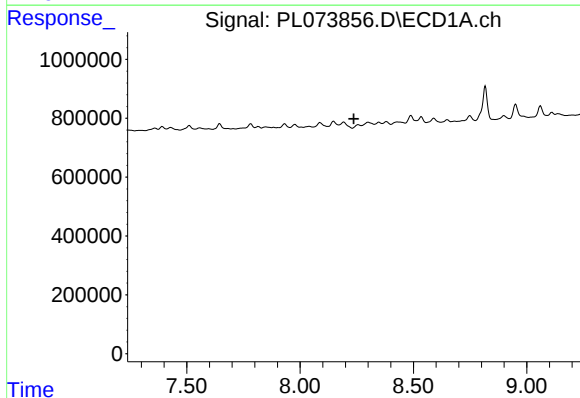
R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 141133
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



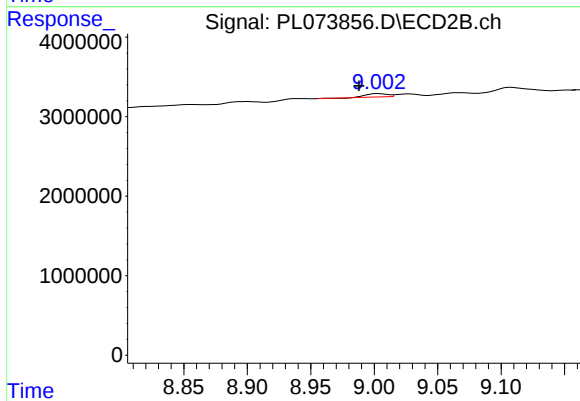
#15 Endosulfan II

R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 234187
Conc: 0.15 ng/ml



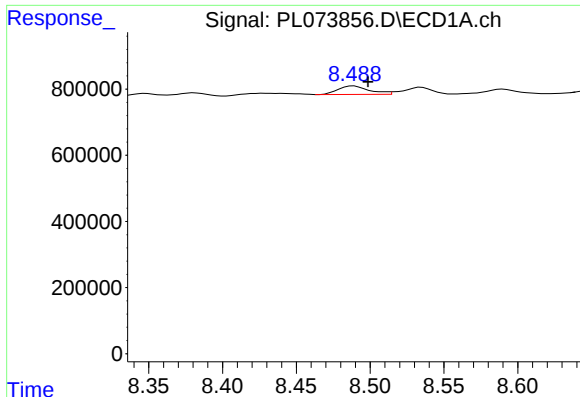
#16 4,4'-DDD

R.T.: 8.256 min
Delta R.T.: 0.019 min
Response: -11218
Conc: N.D.



#16 4,4'-DDD

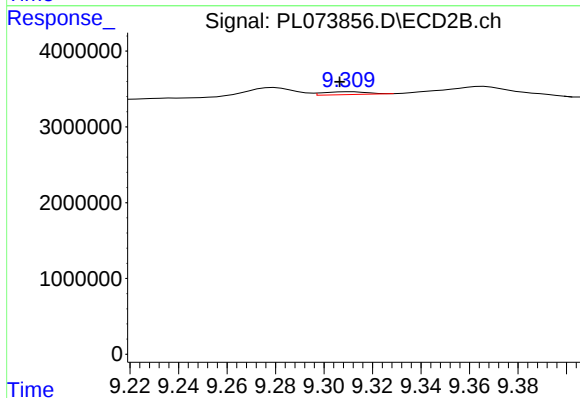
R.T.: 9.003 min
Delta R.T.: 0.015 min
Response: 469351
Conc: 0.32 ng/ml



#17 4,4'-DDT

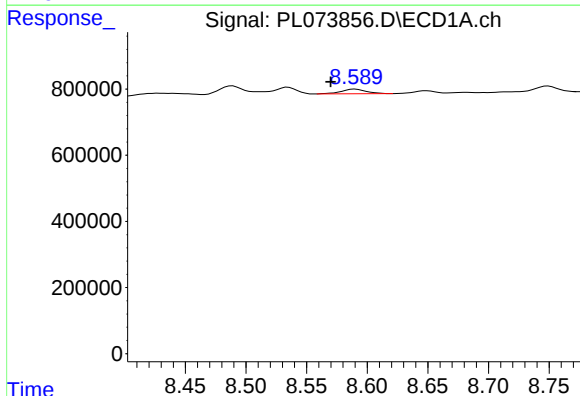
R.T.: 8.489 min
Delta R.T.: -0.010 min
Response: 376530
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



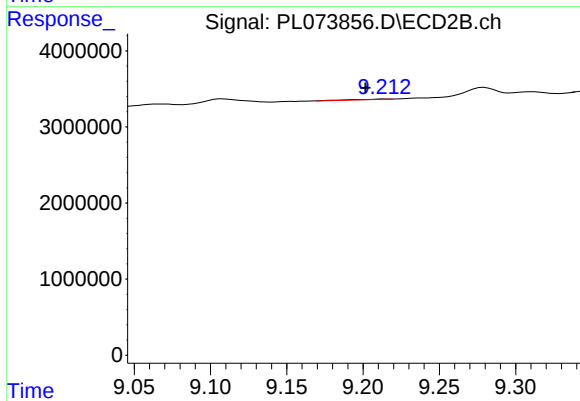
#17 4,4'-DDT

R.T.: 9.311 min
Delta R.T.: 0.005 min
Response: 460419
Conc: 0.28 ng/ml



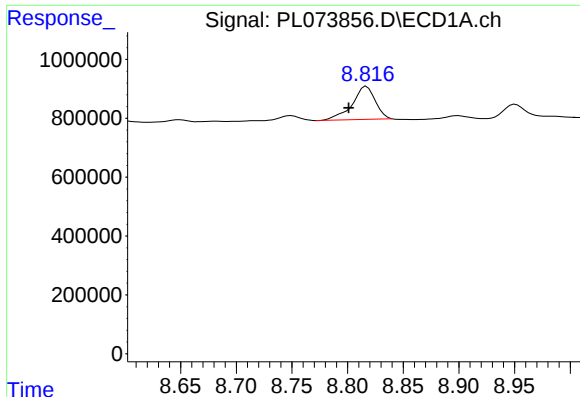
#18 Endrin aldehyde

R.T.: 8.590 min
Delta R.T.: 0.020 min
Response: 205704
Conc: 0.65 ng/ml



#18 Endrin aldehyde

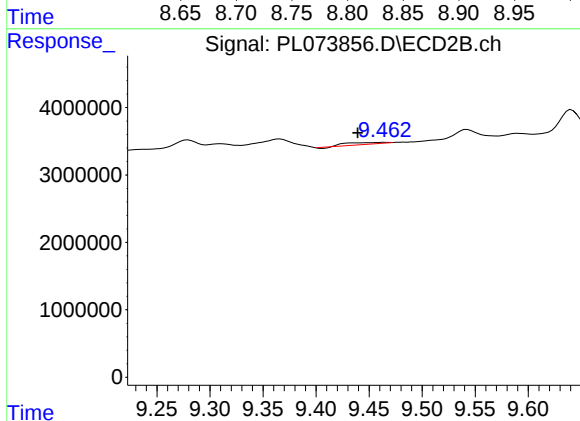
R.T.: 9.214 min
Delta R.T.: 0.012 min
Response: 92391
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

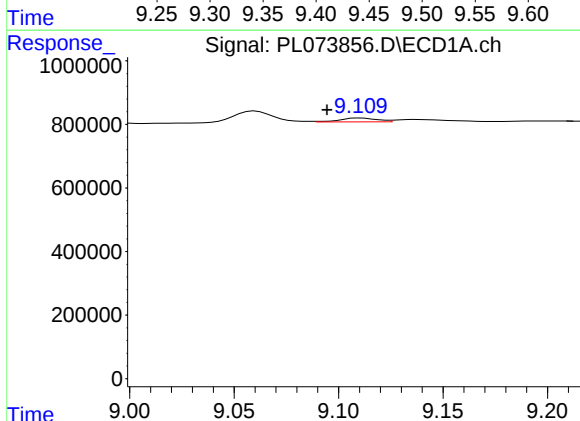
R.T.: 8.817 min
Delta R.T.: 0.016 min
Response: 1621861
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



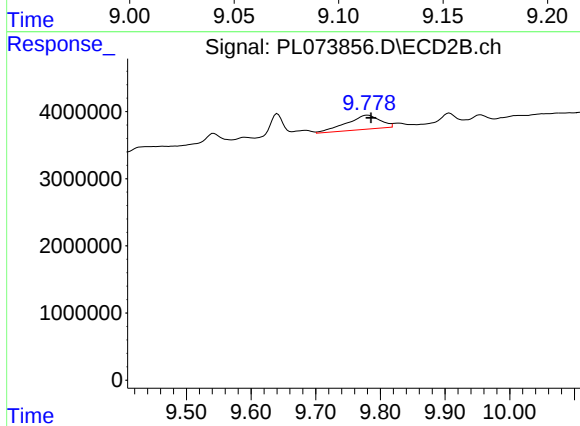
#19 Endosulfan Sulfate

R.T.: 9.464 min
Delta R.T.: 0.025 min
Response: 634316
Conc: 0.40 ng/ml



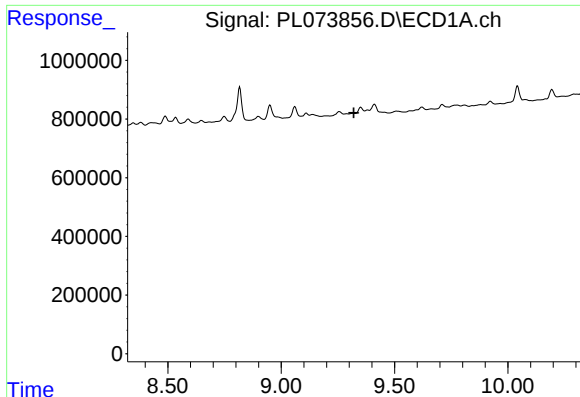
#20 Methoxychlor

R.T.: 9.111 min
Delta R.T.: 0.016 min
Response: 153867
Conc: 0.60 ng/ml



#20 Methoxychlor

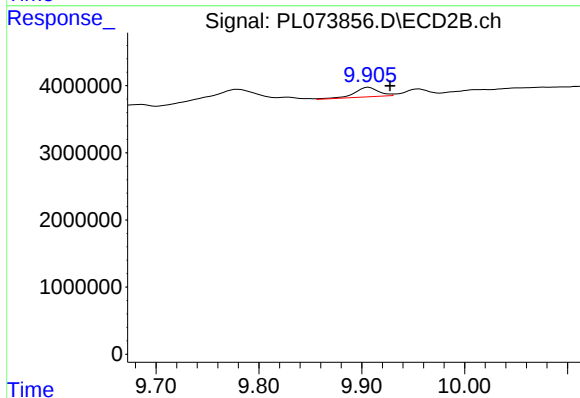
R.T.: 9.780 min
Delta R.T.: -0.005 min
Response: 7629559
Conc: 8.47 ng/ml



#21 Endrin ketone

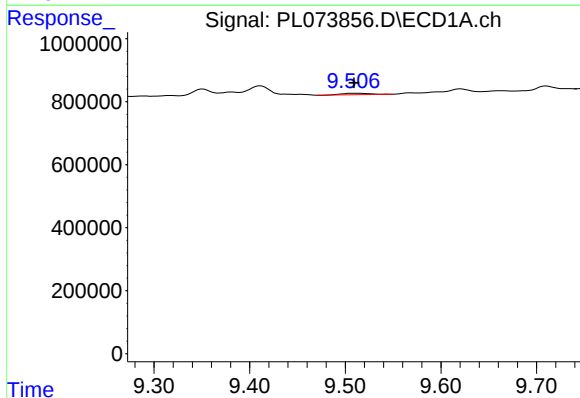
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



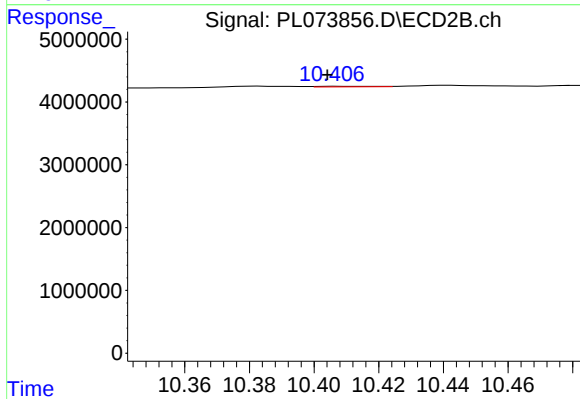
#21 Endrin ketone

R.T.: 9.907 min
Delta R.T.: -0.021 min
Response: 2244257
Conc: 1.36 ng/ml



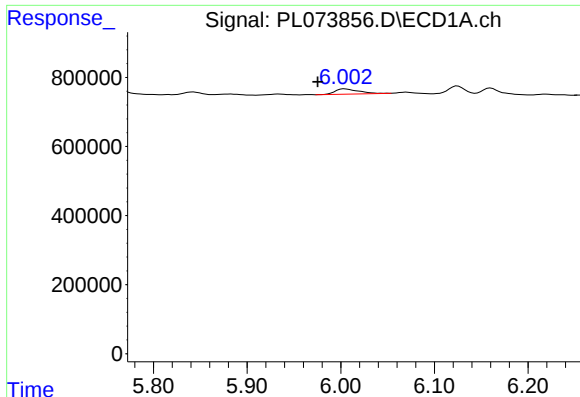
#22 Mirex

R.T.: 9.509 min
Delta R.T.: 0.000 min
Response: 87123
Conc: 0.18 ng/ml



#22 Mirex

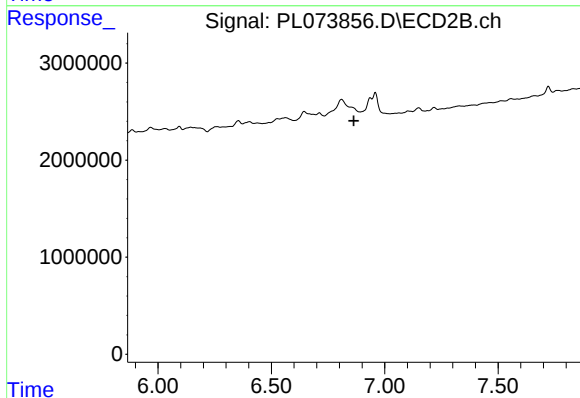
R.T.: 10.409 min
Delta R.T.: 0.005 min
Response: 113087
Conc: 0.08 ng/ml



#23 Chlordane-1

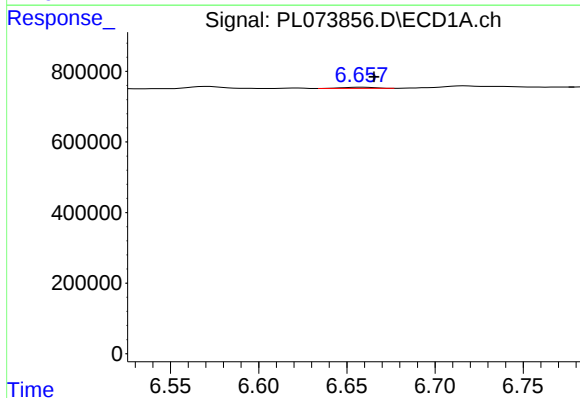
R.T.: 6.004 min
Delta R.T.: 0.029 min
Response: 266763
Conc: 22.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



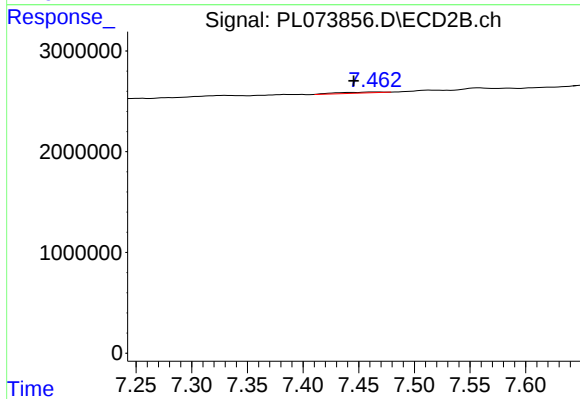
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



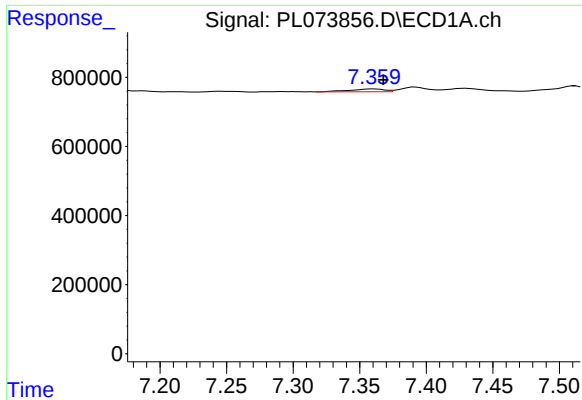
#24 Chlordane-2

R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 42797
Conc: 2.62 ng/ml



#24 Chlordane-2

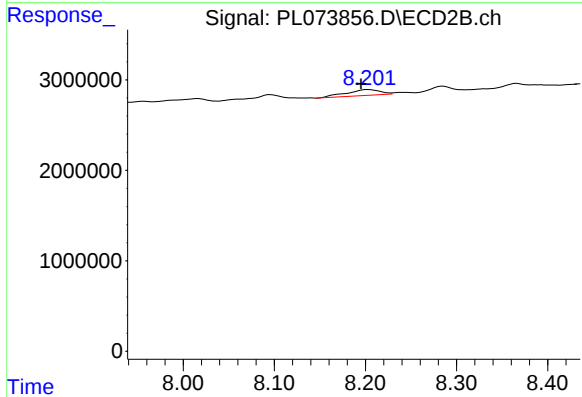
R.T.: 7.465 min
Delta R.T.: 0.020 min
Response: 285926
Conc: 3.98 ng/ml



#25 Chlordane-3

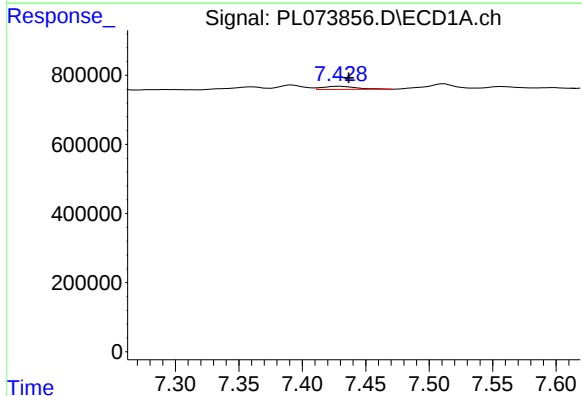
R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 146023
Conc: 3.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



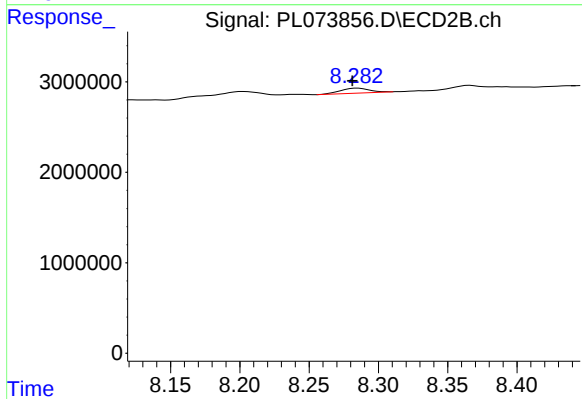
#25 Chlordane-3

R.T.: 8.203 min
Delta R.T.: 0.008 min
Response: 1635932
Conc: 6.03 ng/ml



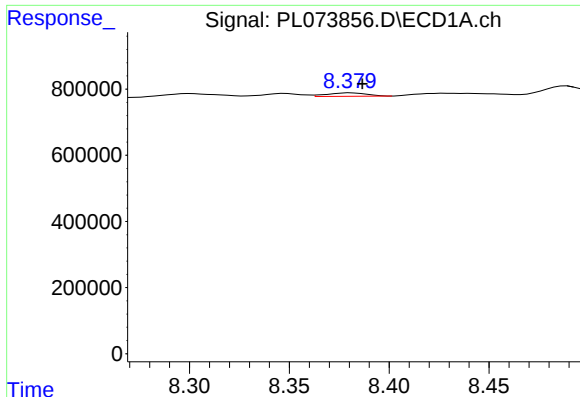
#26 Chlordane-4

R.T.: 7.430 min
Delta R.T.: -0.007 min
Response: 172299
Conc: 3.89 ng/ml



#26 Chlordane-4

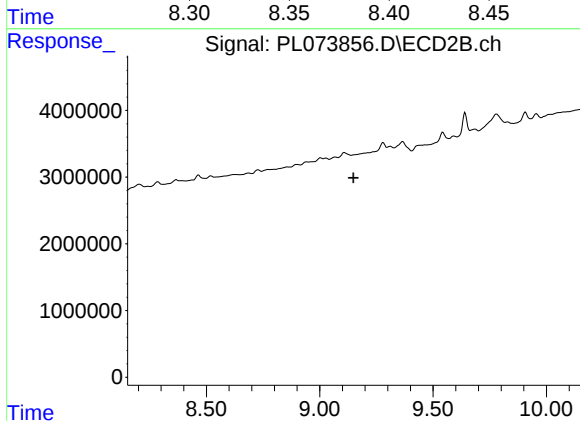
R.T.: 8.285 min
Delta R.T.: 0.004 min
Response: 792650
Conc: 2.39 ng/ml



#27 Chlordane-5

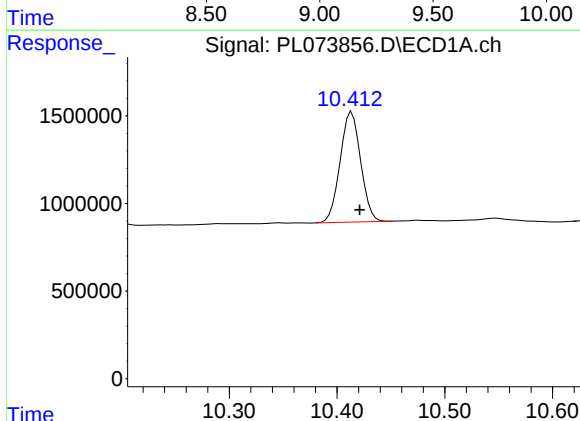
R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 141133
Conc: 8.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



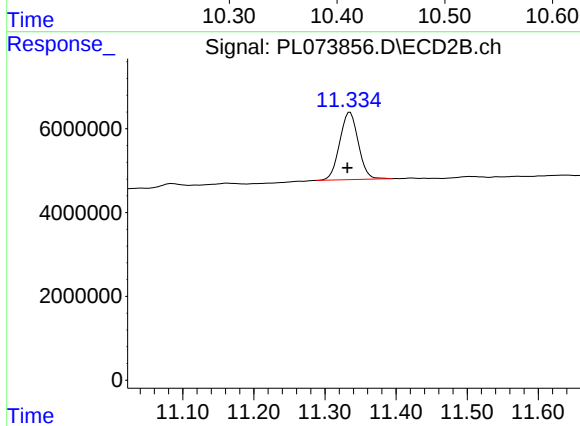
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.007 min
Response: 8354360
Conc: 16.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.004 min
Response: 29240386
Conc: 16.35 ng/ml