

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032222\
 Data File : PL073570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2022 14:30
 Operator : AR\AJ
 Sample : N1905-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:43:43 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...	4.642	5.491	2415150	12437709	7.541	7.578
28)	SA Decachlor...	10.416	11.332	3511449	12107544	6.906	6.771
Target Compounds							
2)	A alpha-BHC	5.365	6.050	217432	27673	0.527	0.012 #
4)	MA Heptachlor	0.000	7.105	0	139758	N.D.	0.060 #
5)	MB Aldrin	0.000	7.466	0	261862	N.D.	0.125 #
7)	B delta-BHC	0.000	6.959	0	4576014	N.D.	2.125 #
9)	A Endosulfan I	7.491	8.326	18033	270248	0.044	0.148 #
10)	B gamma-Chl...	7.366	8.172f	229143	2565224	0.524	1.256 #
11)	B alpha-Chl...	7.459f	8.277	200644	681407	0.454	0.341
12)	B 4,4'-DDE	0.000	8.437f	0	198441	N.D.	0.111 #
13)	MA Dieldrin	7.786	8.629f	93704	899612	0.225	0.488 #
15)	B Endosulfa...	8.386	9.053f	93716	332783	0.240	0.217
16)	A 4,4'-DDD	8.222f	9.009f	107872	32461	0.332	0.022 #
17)	MA 4,4'-DDT	8.479f	9.313	33597	346992	0.089	0.212 #
18)	B Endrin al...	0.000	9.194	0	325706	N.D.	0.266 #
20)	A Methoxychlor	9.100	9.788	32754	384475	0.128	0.427 #
21)	B Endrin ke...	9.318	9.918	16108	297597	0.033	0.180 #
22)	Mirex	0.000	10.414	0	170959	N.D.	0.126 #
23)	Chlordane-1	6.004f	6.843f	90312	995023	7.618	14.566 #
24)	Chlordane-2	0.000	7.466f	0	261862	N.D.	3.643 #
25)	Chlordane-3	7.366	8.172f	229143	2565224	5.612	9.461 #
26)	Chlordane-4	7.459f	8.277	200644	681407	4.527	2.057 #
27)	Chlordane-5	8.386	9.141	93716	575594	5.723	10.605 #

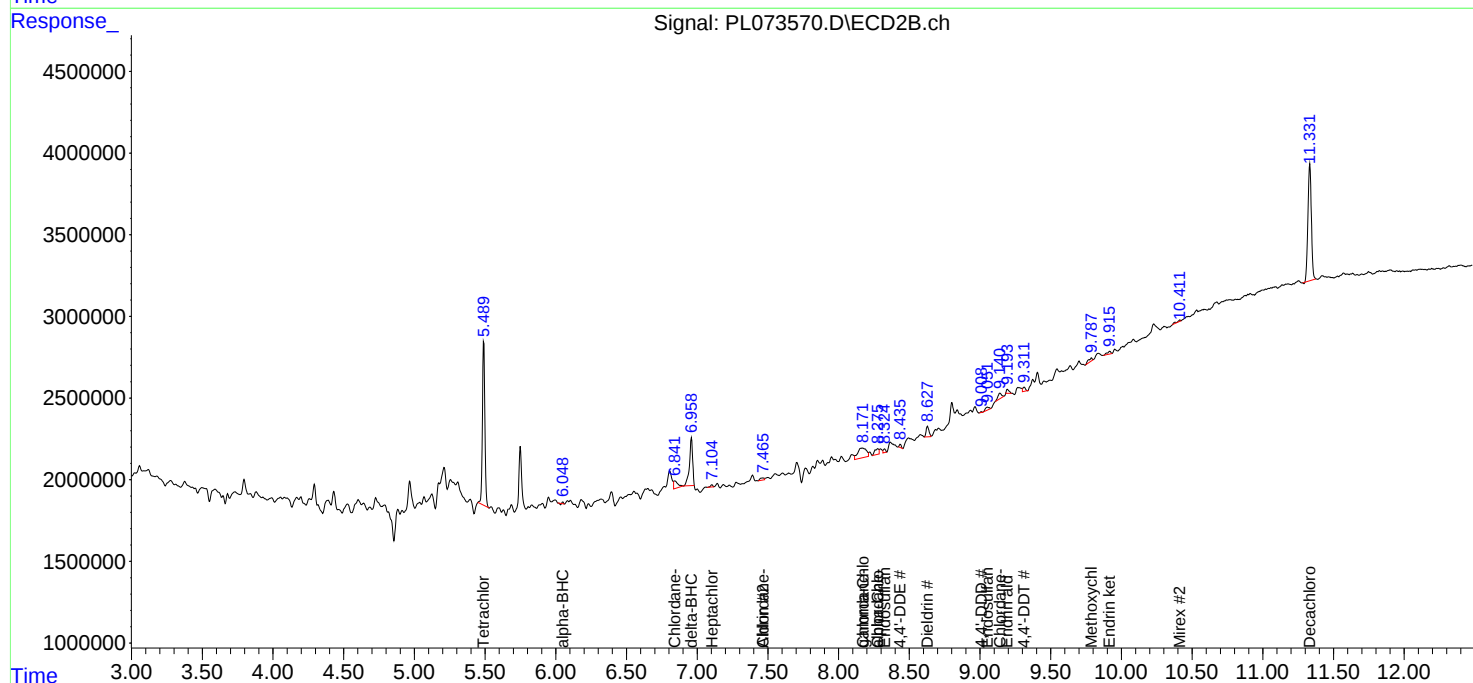
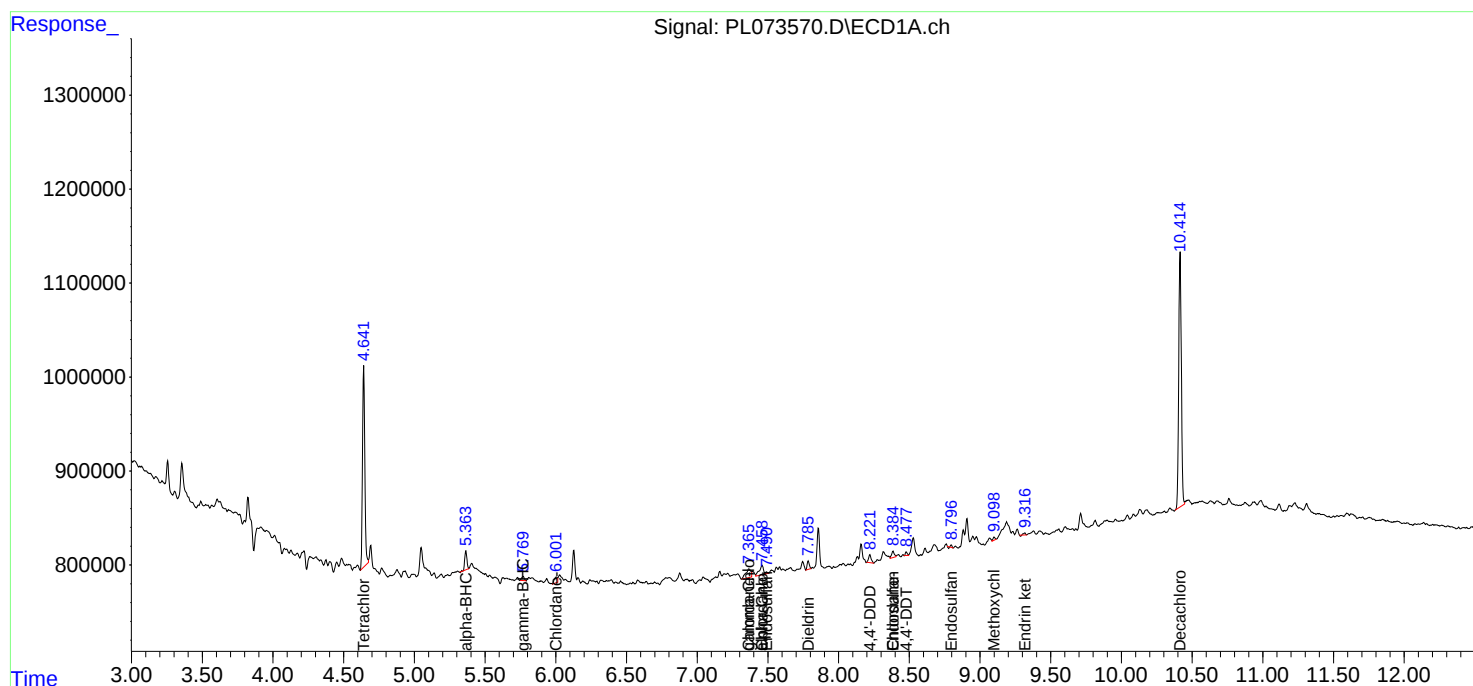
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

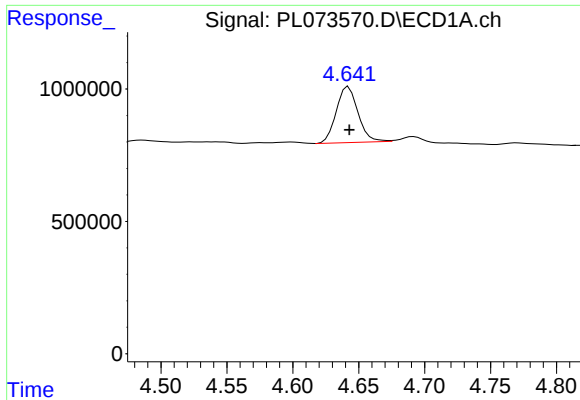
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032222\
 Data File : PL073570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2022 14:30
 Operator : AR\AJ
 Sample : N1905-18
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 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:43:43 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
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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

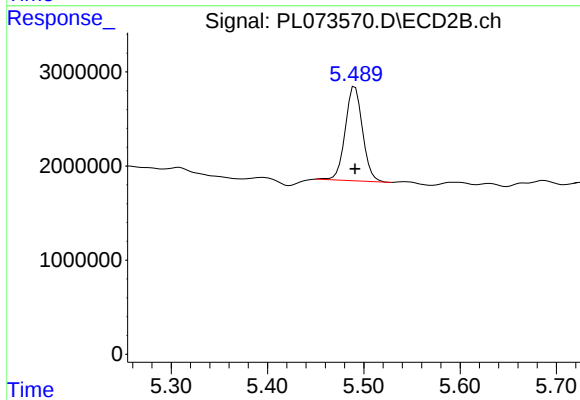




#1 Tetrachloro-m-xylene

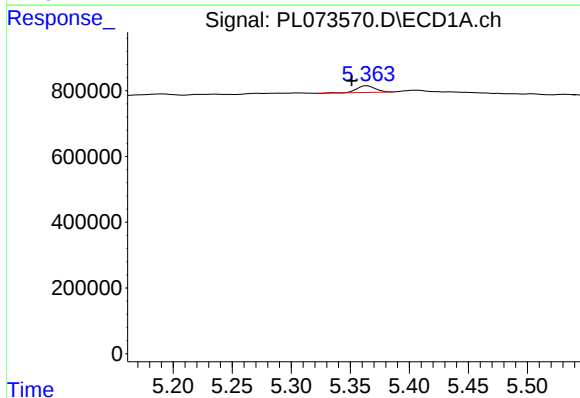
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 2415150
Conc: 7.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



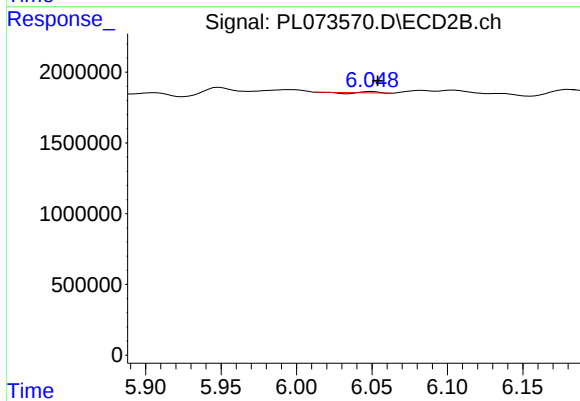
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 12437709
Conc: 7.58 ng/ml



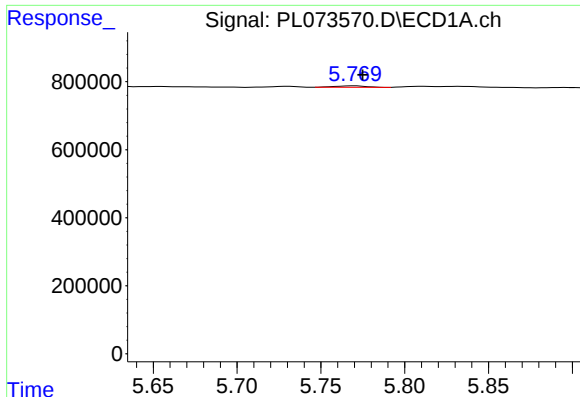
#2 alpha-BHC

R.T.: 5.365 min
Delta R.T.: 0.013 min
Response: 217432
Conc: 0.53 ng/ml



#2 alpha-BHC

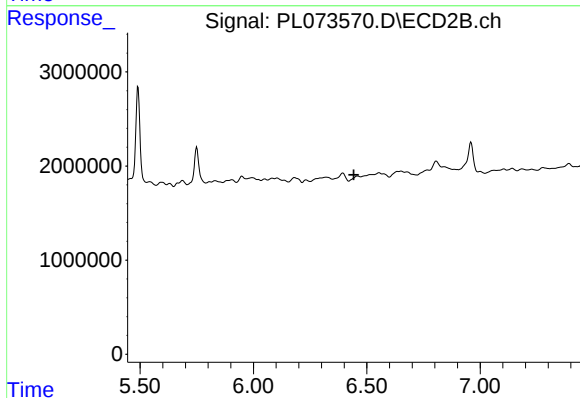
R.T.: 6.050 min
Delta R.T.: -0.004 min
Response: 27673
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

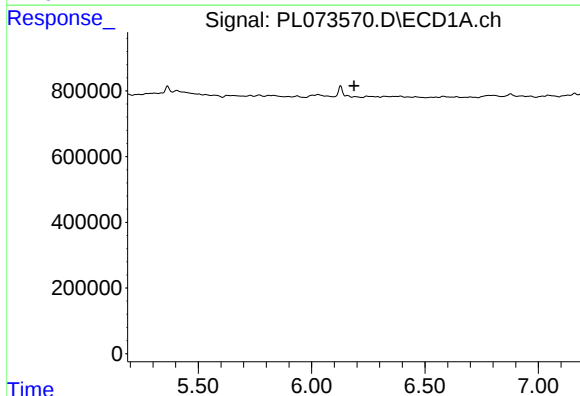
R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 58158
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



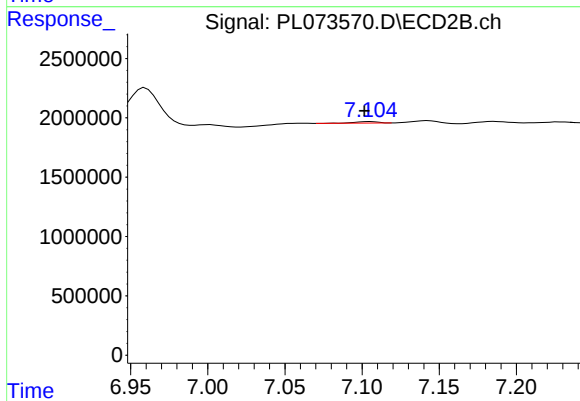
#3 gamma-BHC (Lindane)

R.T.: 6.460 min
Delta R.T.: 0.017 min
Response: -769545
Conc: N.D.



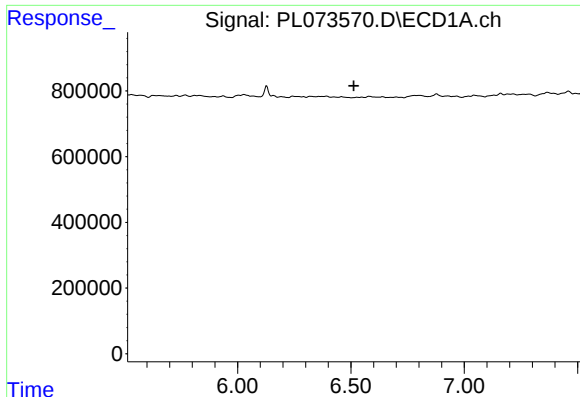
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#4 Heptachlor

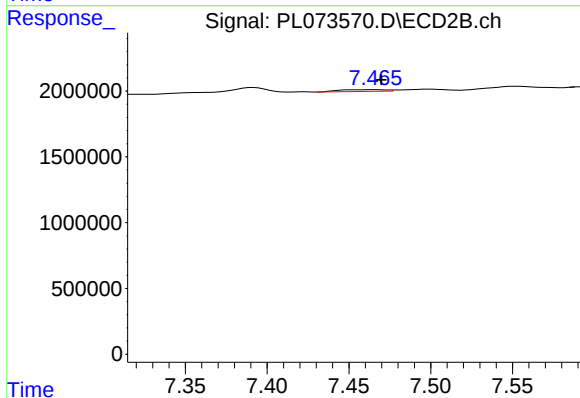
R.T.: 7.105 min
Delta R.T.: 0.004 min
Response: 139758
Conc: 0.06 ng/ml



#5 Aldrin

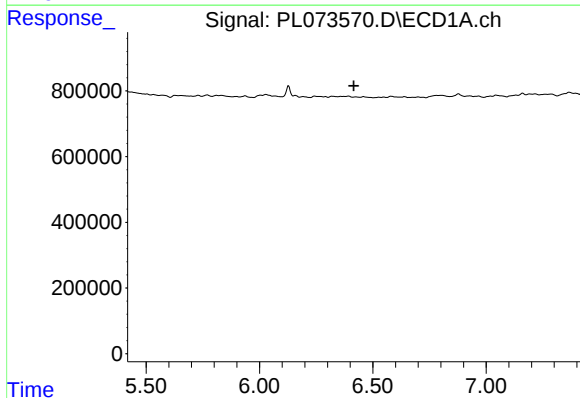
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



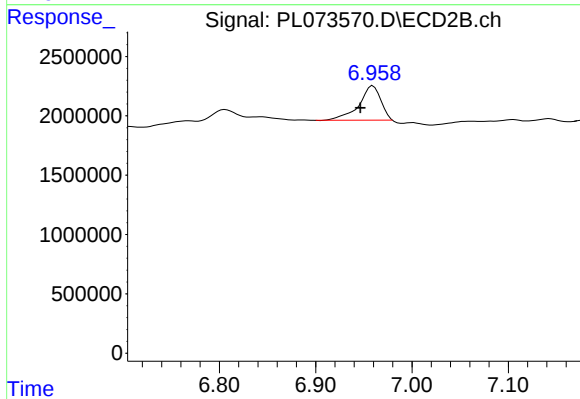
#5 Aldrin

R.T.: 7.466 min
Delta R.T.: -0.004 min
Response: 261862
Conc: 0.12 ng/ml



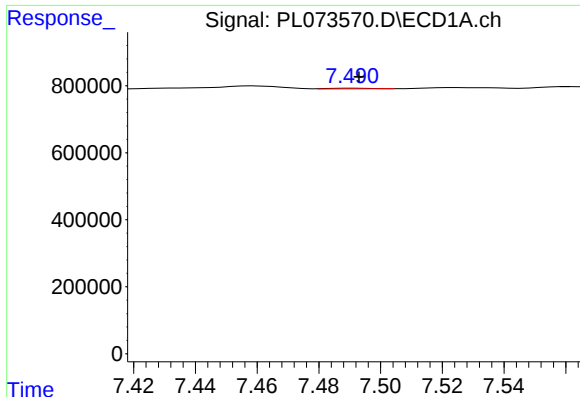
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

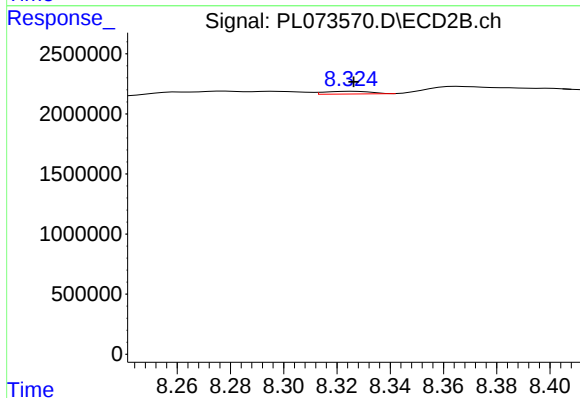
R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 4576014
Conc: 2.12 ng/ml



#9 Endosulfan I

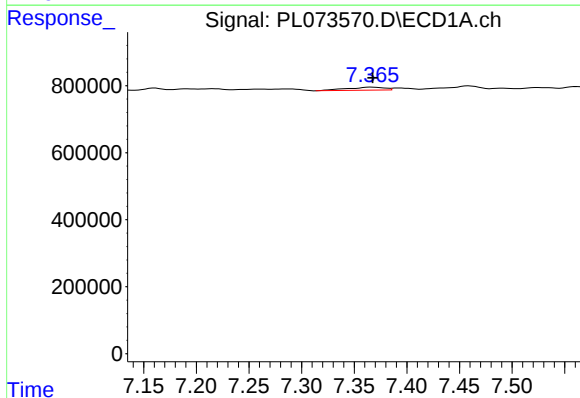
R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 18033
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



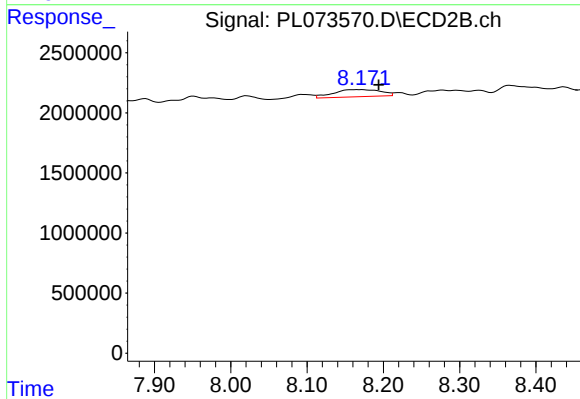
#9 Endosulfan I

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 270248
Conc: 0.15 ng/ml



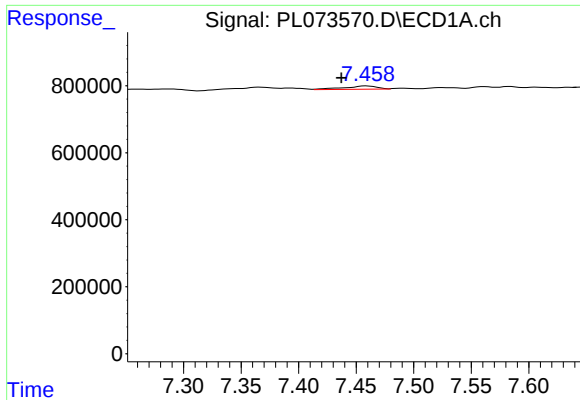
#10 gamma-Chlordane

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 229143
Conc: 0.52 ng/ml



#10 gamma-Chlordane

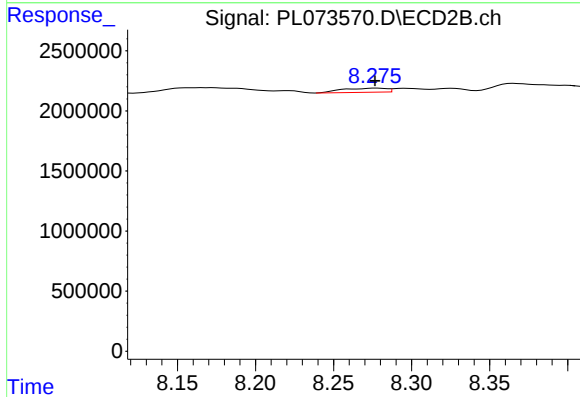
R.T.: 8.172 min
Delta R.T.: -0.022 min
Response: 2565224
Conc: 1.26 ng/ml



#11 alpha-Chlordane

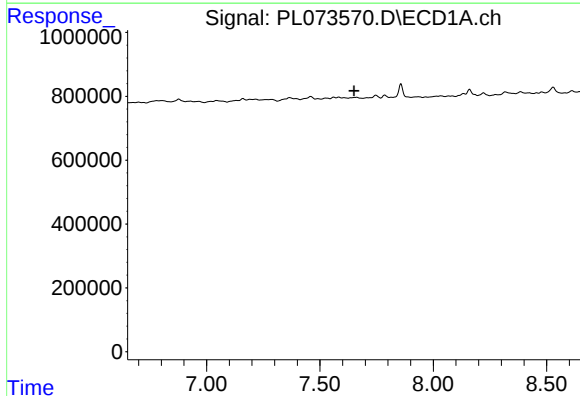
R.T.: 7.459 min
Delta R.T.: 0.022 min
Response: 200644
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



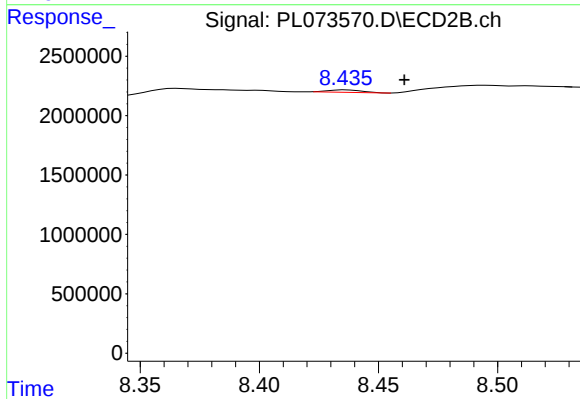
#11 alpha-Chlordane

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 681407
Conc: 0.34 ng/ml



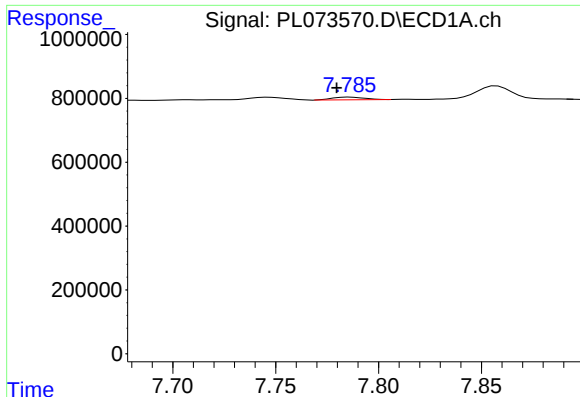
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

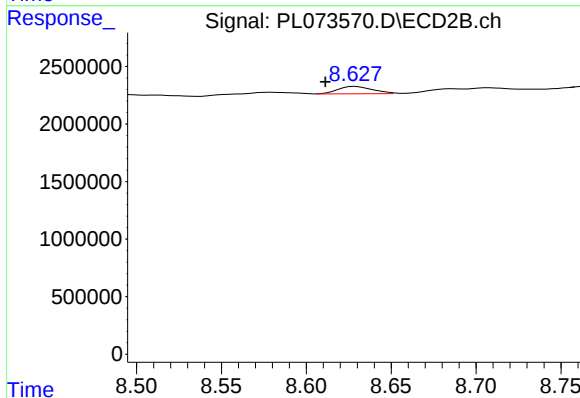
R.T.: 8.437 min
Delta R.T.: -0.024 min
Response: 198441
Conc: 0.11 ng/ml



#13 Dieldrin

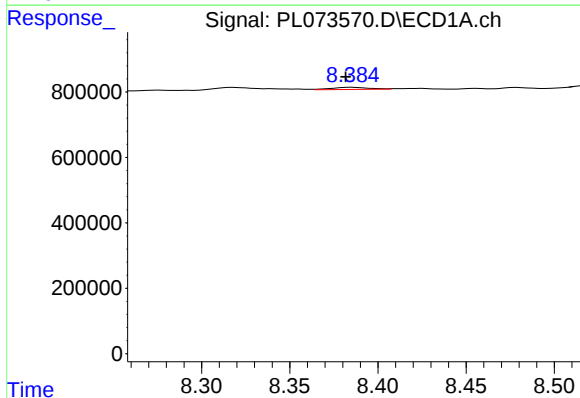
R.T.: 7.786 min
Delta R.T.: 0.006 min
Response: 93704
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



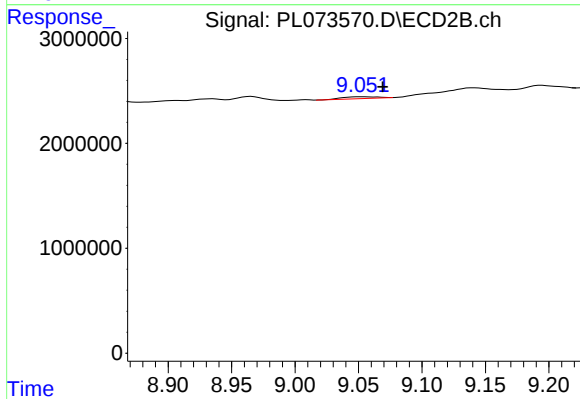
#13 Dieldrin

R.T.: 8.629 min
Delta R.T.: 0.018 min
Response: 899612
Conc: 0.49 ng/ml



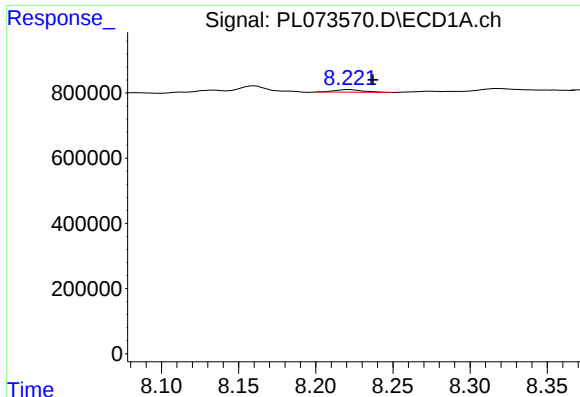
#15 Endosulfan II

R.T.: 8.386 min
Delta R.T.: 0.004 min
Response: 93716
Conc: 0.24 ng/ml



#15 Endosulfan II

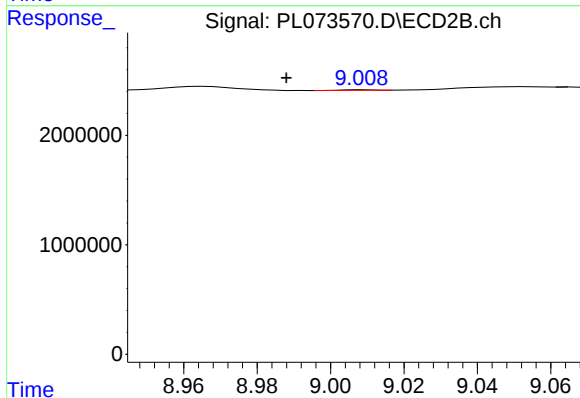
R.T.: 9.053 min
Delta R.T.: -0.017 min
Response: 332783
Conc: 0.22 ng/ml



#16 4,4'-DDD

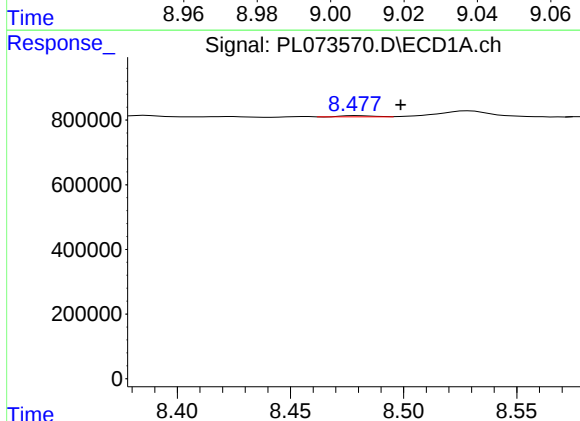
R.T.: 8.222 min
Delta R.T.: -0.015 min
Response: 107872
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



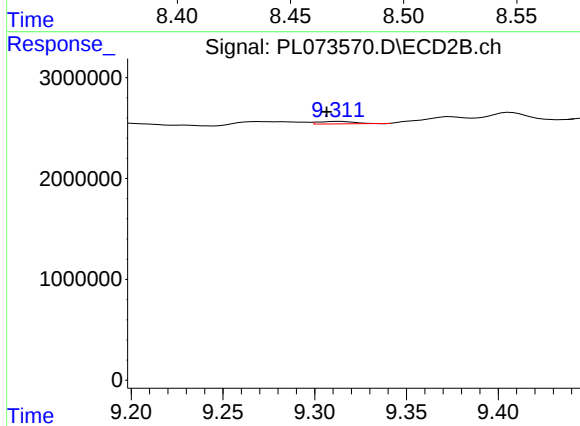
#16 4,4'-DDD

R.T.: 9.009 min
Delta R.T.: 0.021 min
Response: 32461
Conc: 0.02 ng/ml



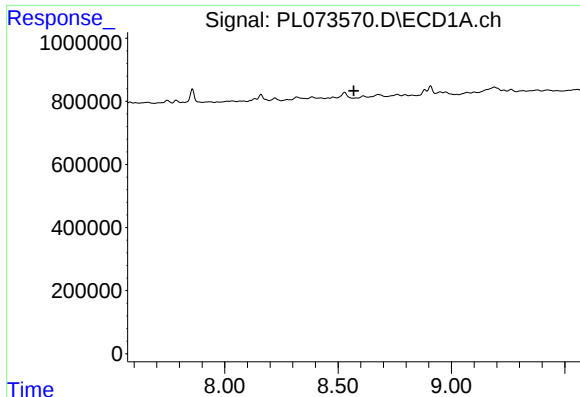
#17 4,4'-DDT

R.T.: 8.479 min
Delta R.T.: -0.020 min
Response: 33597
Conc: 0.09 ng/ml



#17 4,4'-DDT

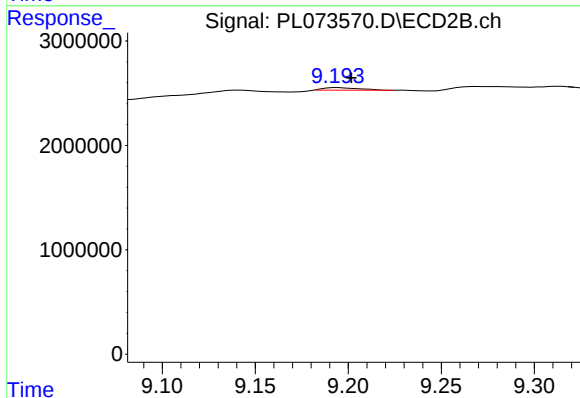
R.T.: 9.313 min
Delta R.T.: 0.007 min
Response: 346992
Conc: 0.21 ng/ml



#18 Endrin aldehyde

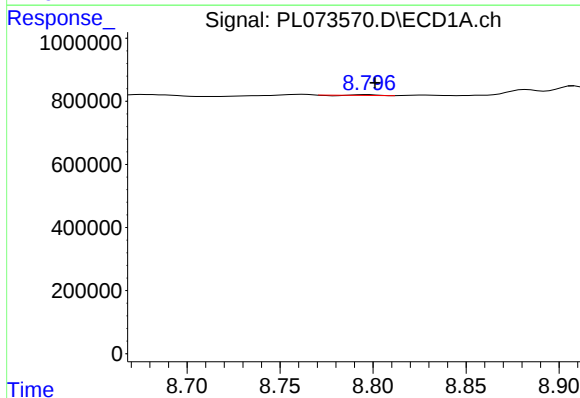
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



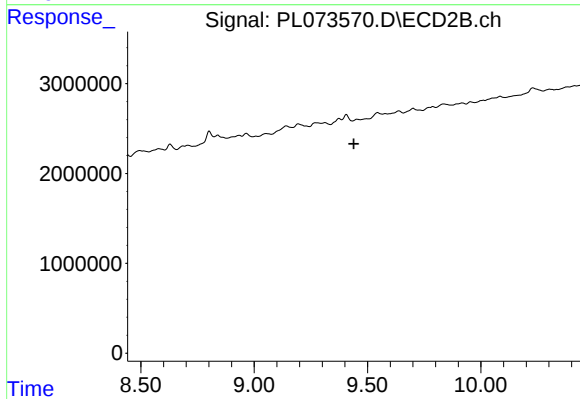
#18 Endrin aldehyde

R.T.: 9.194 min
Delta R.T.: -0.007 min
Response: 325706
Conc: 0.27 ng/ml



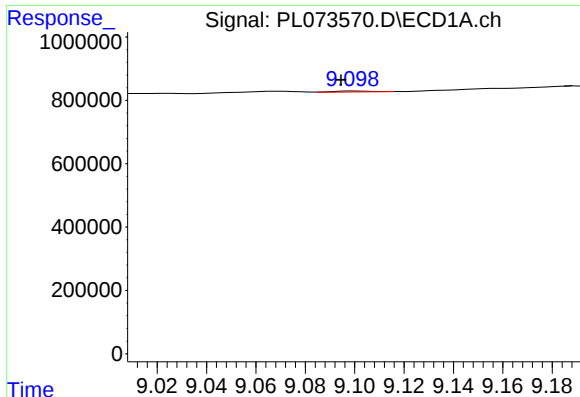
#19 Endosulfan Sulfate

R.T.: 8.797 min
Delta R.T.: -0.004 min
Response: 10522
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

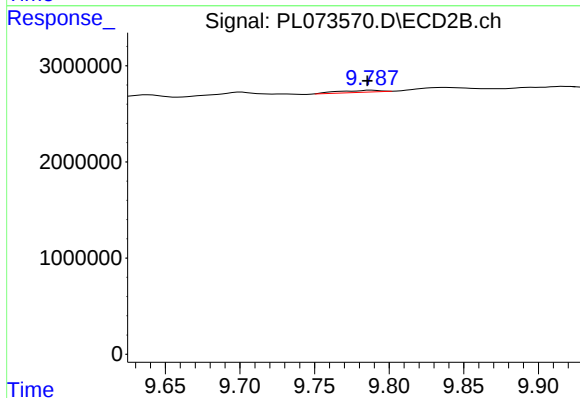
R.T.: 9.454 min
Delta R.T.: 0.015 min
Response: -459129
Conc: N.D.



#20 Methoxychlor

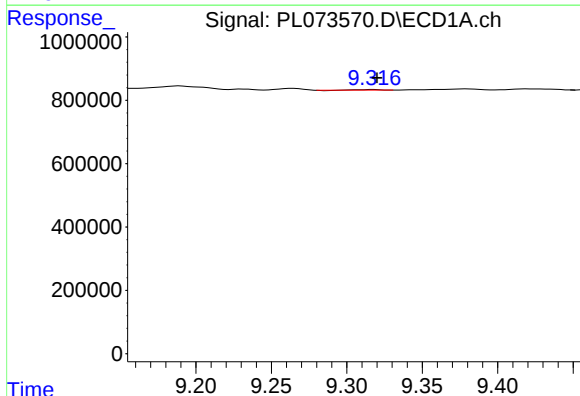
R.T.: 9.100 min
Delta R.T.: 0.006 min
Response: 32754
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



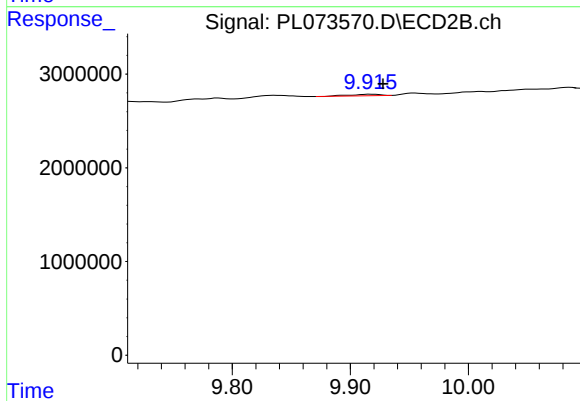
#20 Methoxychlor

R.T.: 9.788 min
Delta R.T.: 0.003 min
Response: 384475
Conc: 0.43 ng/ml



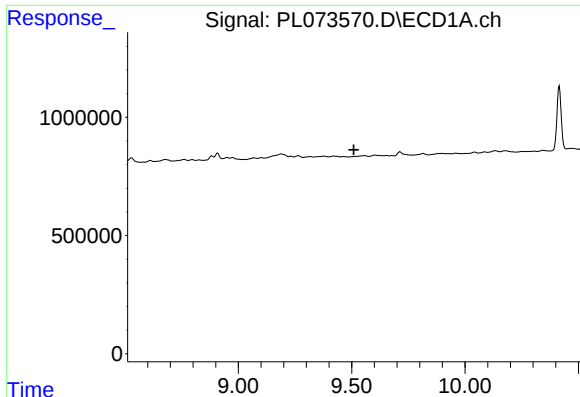
#21 Endrin ketone

R.T.: 9.318 min
Delta R.T.: -0.002 min
Response: 16108
Conc: 0.03 ng/ml



#21 Endrin ketone

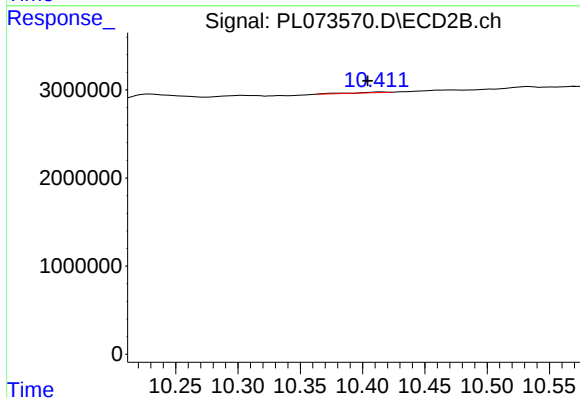
R.T.: 9.918 min
Delta R.T.: -0.010 min
Response: 297597
Conc: 0.18 ng/ml



#22 Mirex

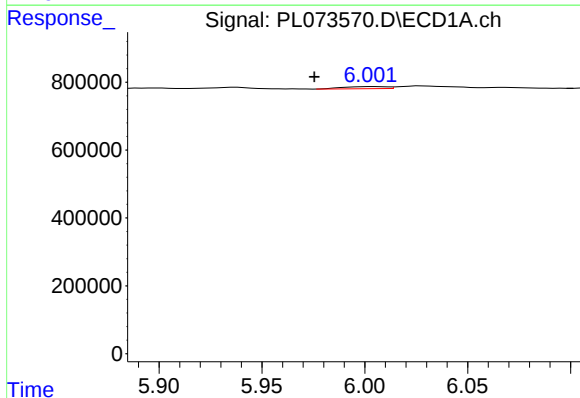
R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



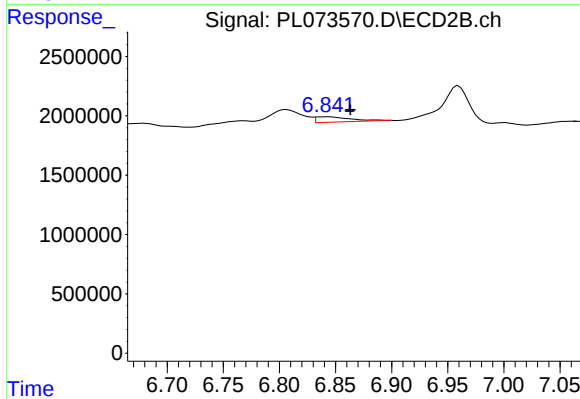
#22 Mirex

R.T.: 10.414 min
Delta R.T.: 0.010 min
Response: 170959
Conc: 0.13 ng/ml



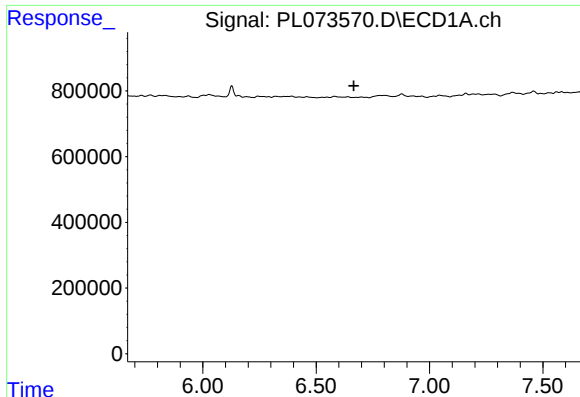
#23 Chlordane-1

R.T.: 6.004 min
Delta R.T.: 0.028 min
Response: 90312
Conc: 7.62 ng/ml



#23 Chlordane-1

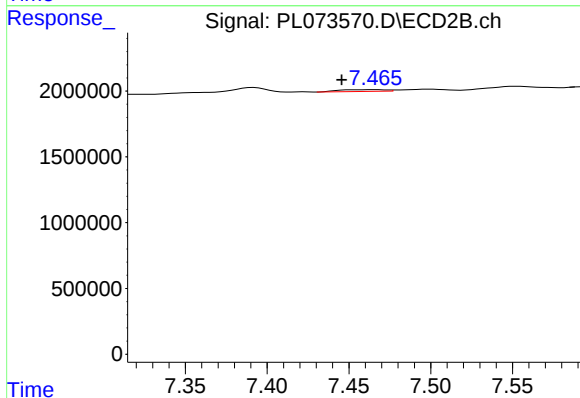
R.T.: 6.843 min
Delta R.T.: -0.020 min
Response: 995023
Conc: 14.57 ng/ml



#24 Chlordane-2

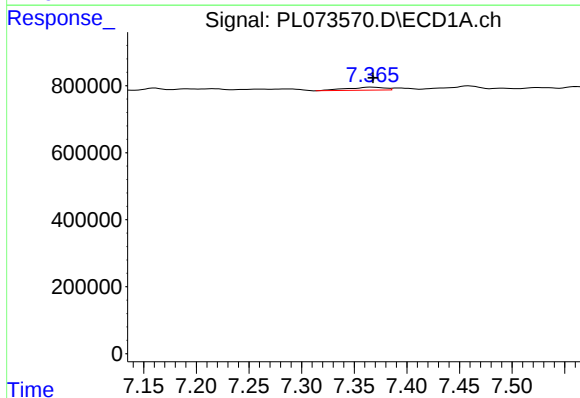
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



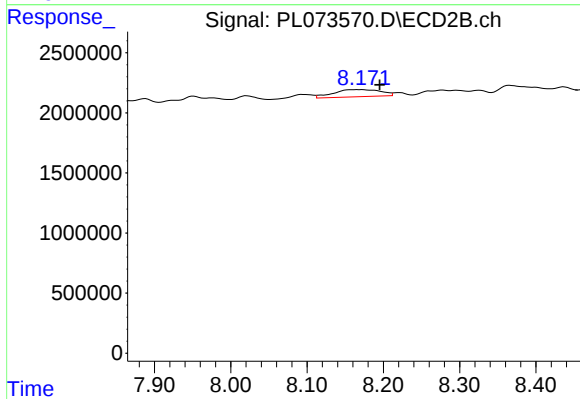
#24 Chlordane-2

R.T.: 7.466 min
Delta R.T.: 0.020 min
Response: 261862
Conc: 3.64 ng/ml



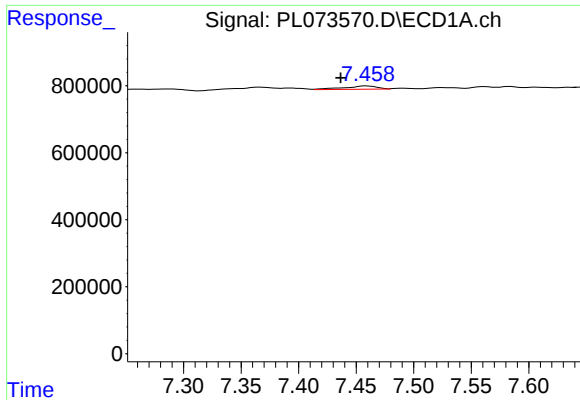
#25 Chlordane-3

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 229143
Conc: 5.61 ng/ml



#25 Chlordane-3

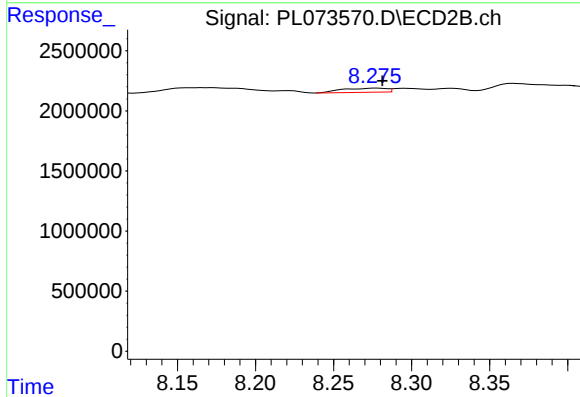
R.T.: 8.172 min
Delta R.T.: -0.023 min
Response: 2565224
Conc: 9.46 ng/ml



#26 Chlordane-4

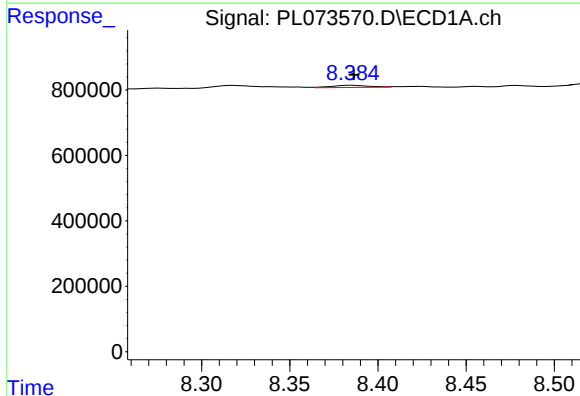
R.T.: 7.459 min
Delta R.T.: 0.023 min
Response: 200644
Conc: 4.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



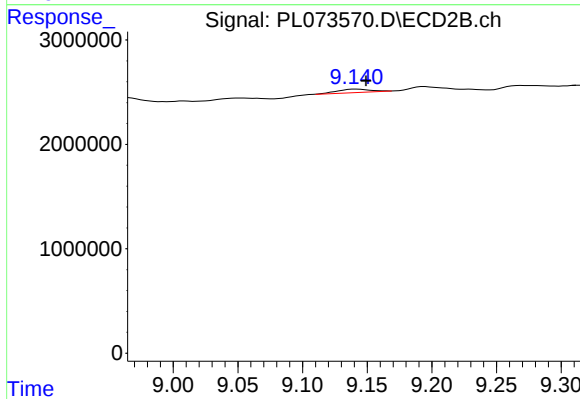
#26 Chlordane-4

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 681407
Conc: 2.06 ng/ml



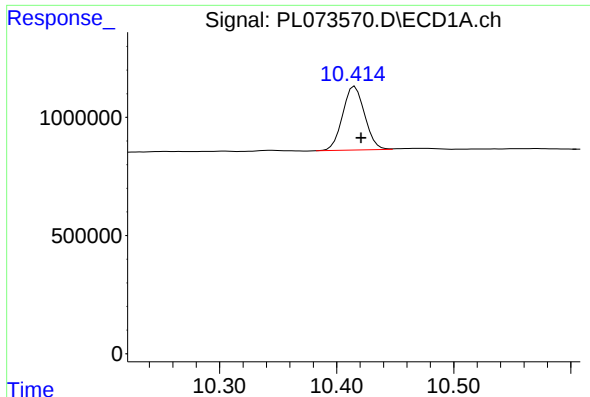
#27 Chlordane-5

R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 93716
Conc: 5.72 ng/ml



#27 Chlordane-5

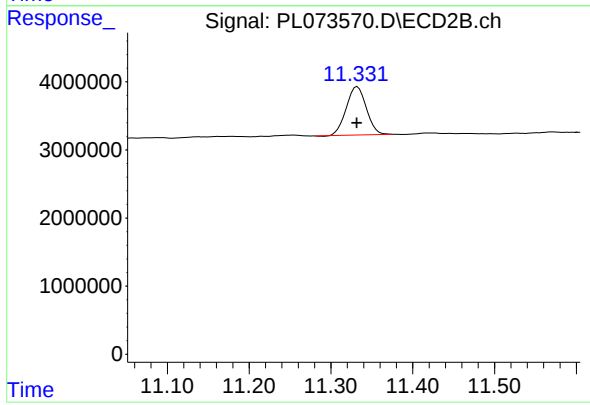
R.T.: 9.141 min
Delta R.T.: -0.008 min
Response: 575594
Conc: 10.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.005 min
Response: 3511449
Conc: 6.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 12107544
Conc: 6.77 ng/ml