

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041122\
 Data File : PL073938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 13:44
 Operator : AR\AJ
 Sample : N2252-01
 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 12 02:05:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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...	4.648	5.486	3770583	18624963	11.670	10.446
28)	SA Decachlor...	10.417	11.333	6757510	22529095	12.994	12.755
Target Compounds							
3)	MA gamma-BHC...	0.000	6.438	0	237225	N.D.	0.100 #
5)	MB Aldrin	0.000	7.442f	0	902623	N.D.	0.384 #
6)	B beta-BHC	6.129f	6.666	33944	2462965	0.166	2.185 #
7)	B delta-BHC	6.428f	6.956	62273	478002	0.151	0.196 #
8)	B Heptachlo...	0.000	7.925	0	64752	N.D.	0.029 #
9)	A Endosulfan I	7.506f	8.314	74677	232246	0.182	0.118 #
10)	B gamma-Chl...	7.356	8.192	142489	1915111	0.325	0.859 #
11)	B alpha-Chl...	7.436	8.275	250342	5724184	0.567	2.659 #
12)	B 4,4'-DDE	7.652	8.464	260943	-652622	0.715	N.D. #
13)	MA Dieldrin	7.787	0.000	200800	0	0.467	N.D. #
14)	MA Endrin	8.091f	8.849	65043	164639	0.160	0.097 #
15)	B Endosulfa...	0.000	9.070	0	27126	N.D.	0.016 #
16)	A 4,4'-DDD	0.000	9.000	0	279751	N.D.	0.182 #
17)	MA 4,4'-DDT	8.492	9.311	144653	64701	0.391	0.036 #
19)	B Endosulfa...	8.802	9.441	44324	25766	0.104	0.015 #
20)	A Methoxychlor	9.065f	0.000	43189	0	0.174	N.D. #
21)	B Endrin ke...	0.000	9.912f	0	242107	N.D.	0.140 #
23)	Chlordane-1	5.979	0.000	264582	0	21.240	N.D. #
24)	Chlordane-2	6.667	7.442	82242	902623	4.719	10.923 #
25)	Chlordane-3	7.356	8.192	142489	1915111	3.294	5.661 #
26)	Chlordane-4	7.436	8.275	250342	5724184	5.394	14.432 #

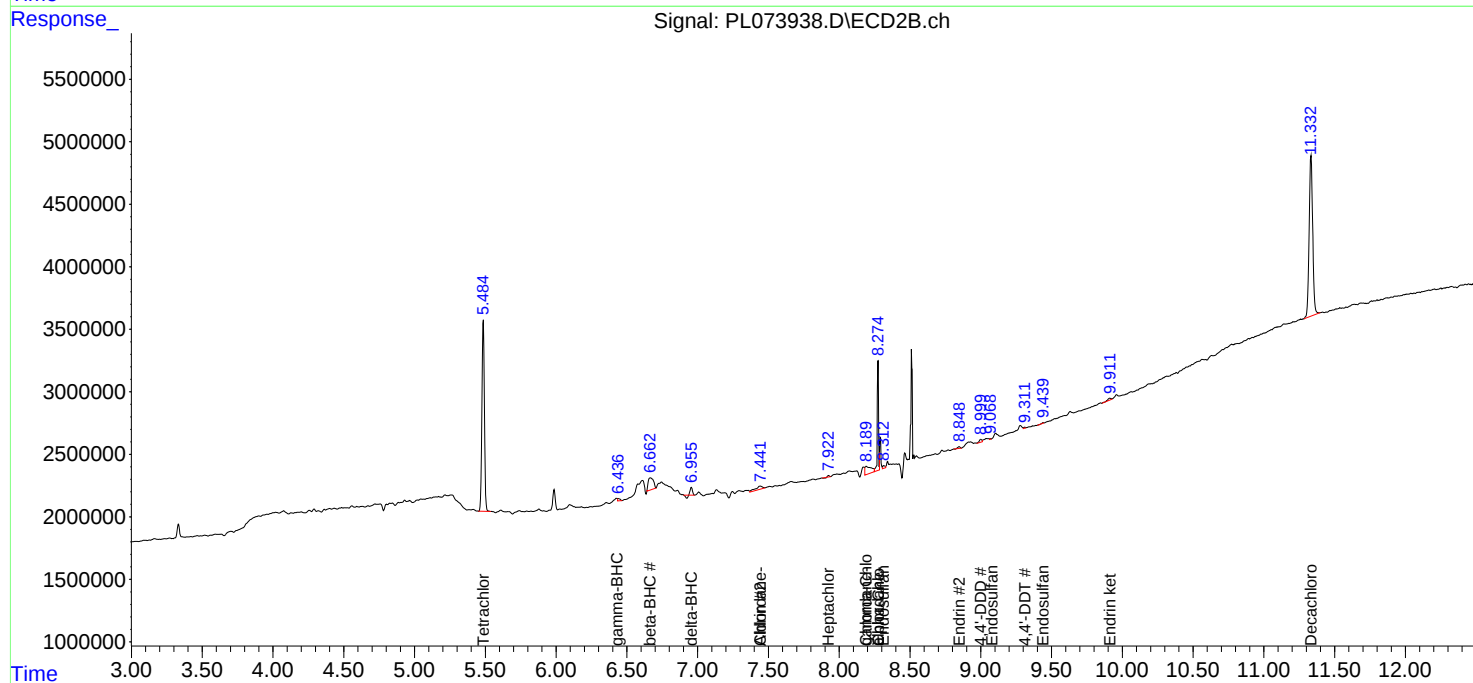
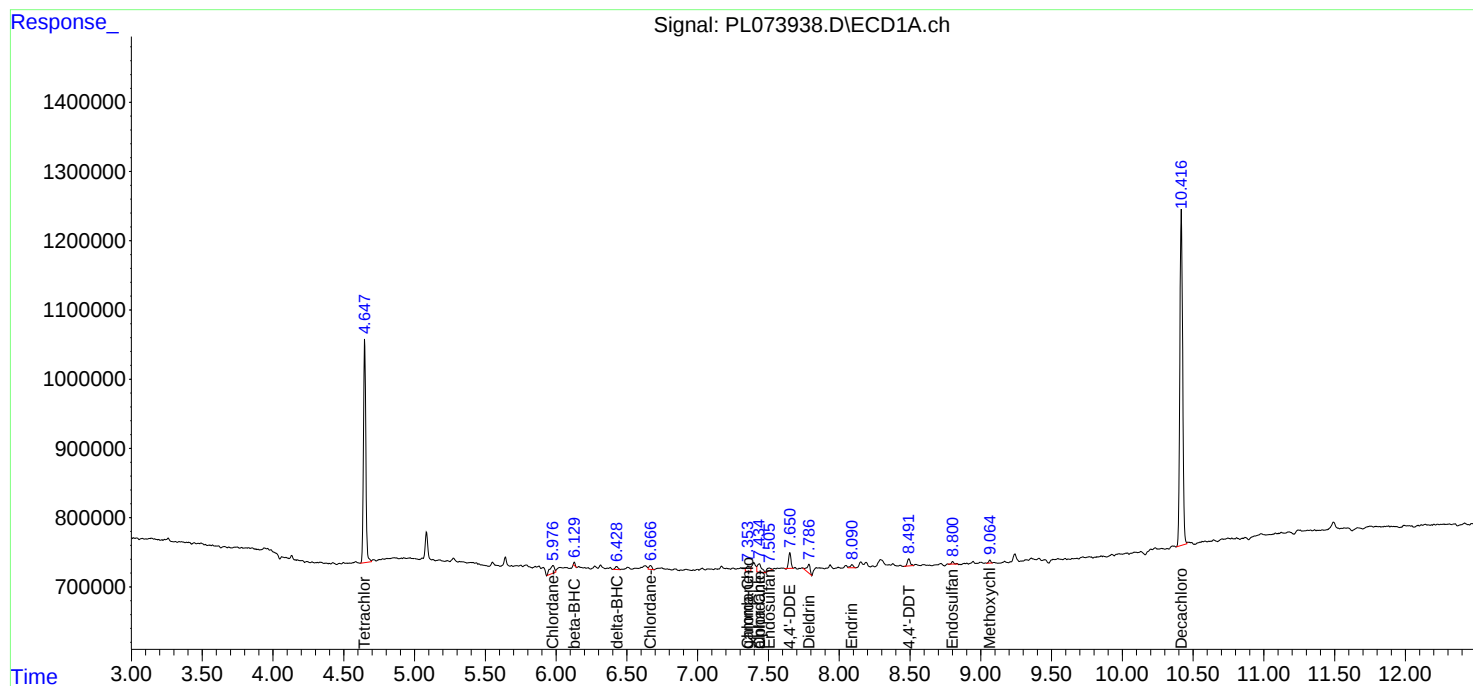
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

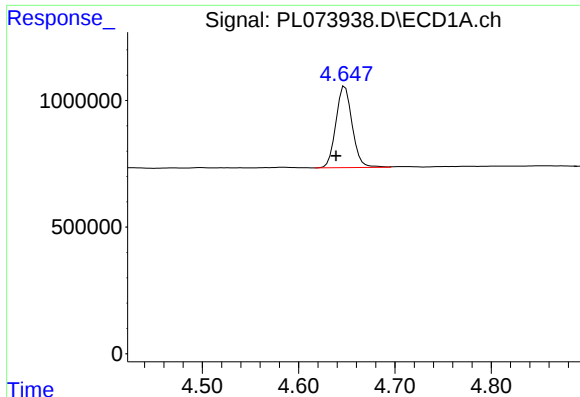
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041122\
Data File : PL073938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2022 13:44
Operator : AR\AJ
Sample : N2252-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 02:05:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:48:40 2022
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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

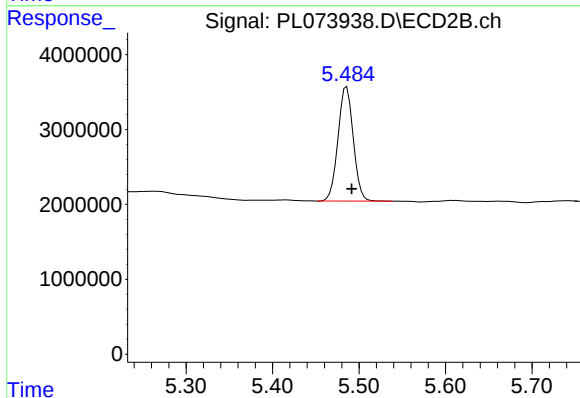




#1 Tetrachloro-m-xylene

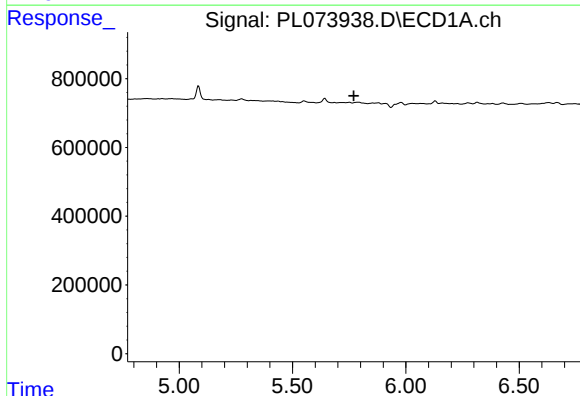
R.T.: 4.648 min
Delta R.T.: 0.009 min
Response: 3770583
Conc: 11.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



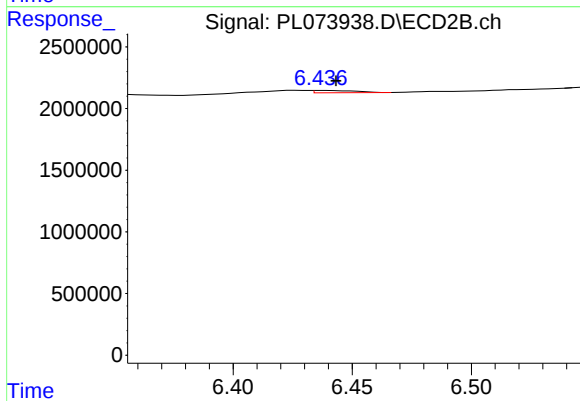
#1 Tetrachloro-m-xylene

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 18624963
Conc: 10.45 ng/ml



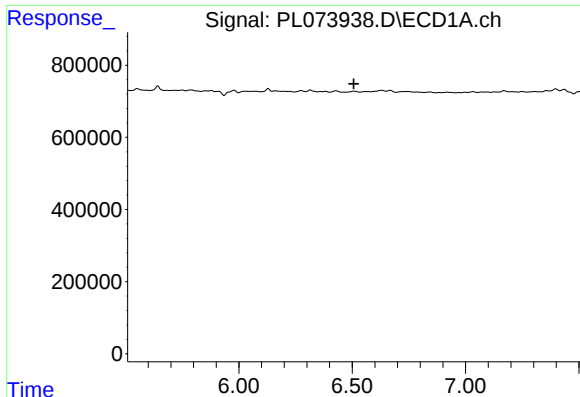
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

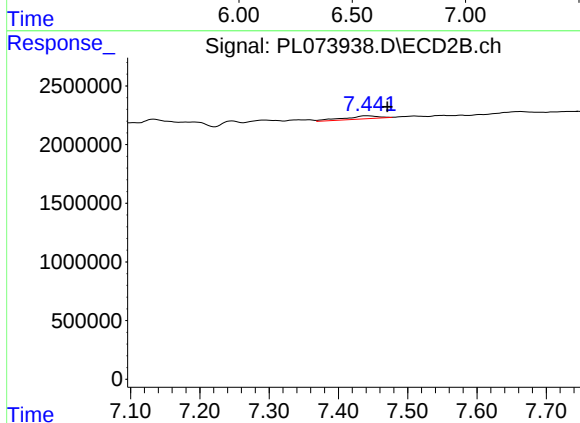
R.T.: 6.438 min
Delta R.T.: -0.005 min
Response: 237225
Conc: 0.10 ng/ml



#5 Aldrin

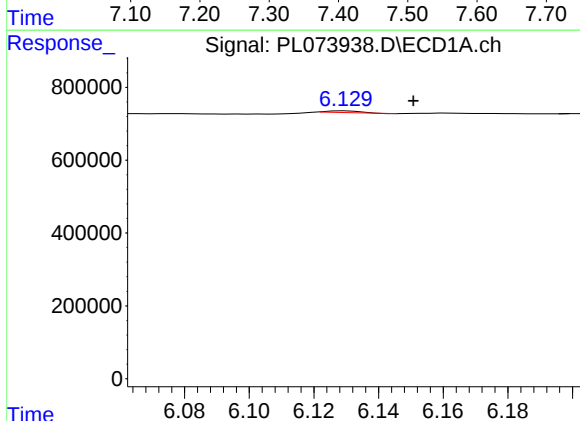
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



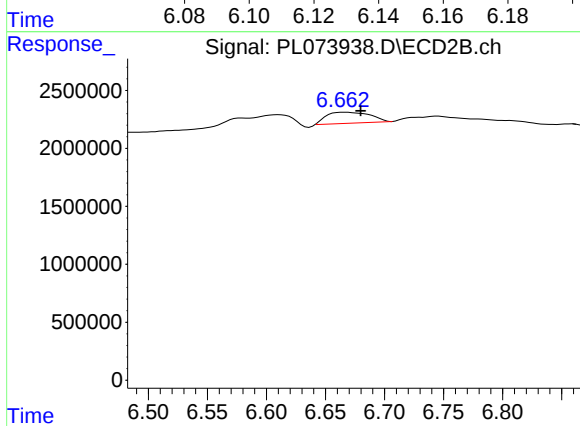
#5 Aldrin

R.T.: 7.442 min
Delta R.T.: -0.029 min
Response: 902623
Conc: 0.38 ng/ml



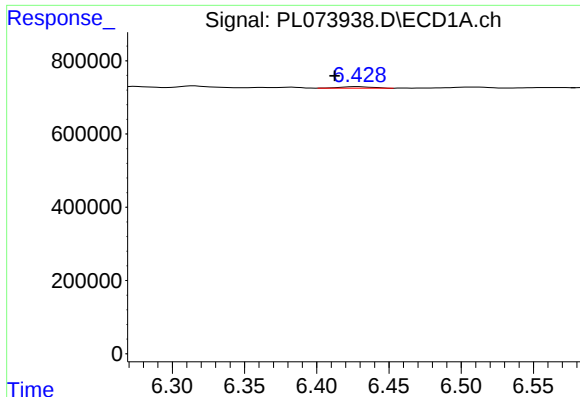
#6 beta-BHC

R.T.: 6.129 min
Delta R.T.: -0.021 min
Response: 33944
Conc: 0.17 ng/ml



#6 beta-BHC

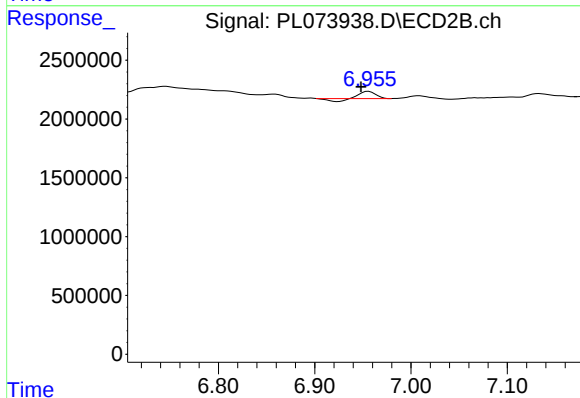
R.T.: 6.666 min
Delta R.T.: -0.014 min
Response: 2462965
Conc: 2.19 ng/ml



#7 delta-BHC

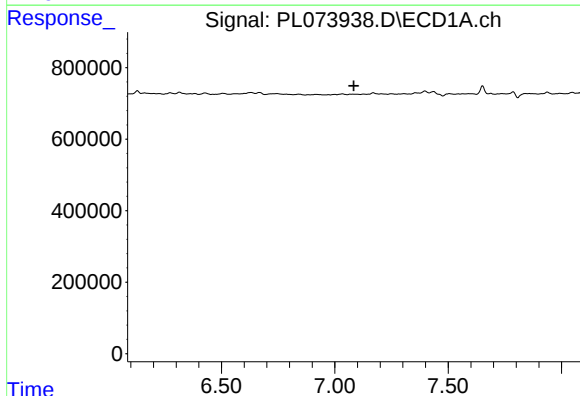
R.T.: 6.428 min
Delta R.T.: 0.016 min
Response: 62273
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



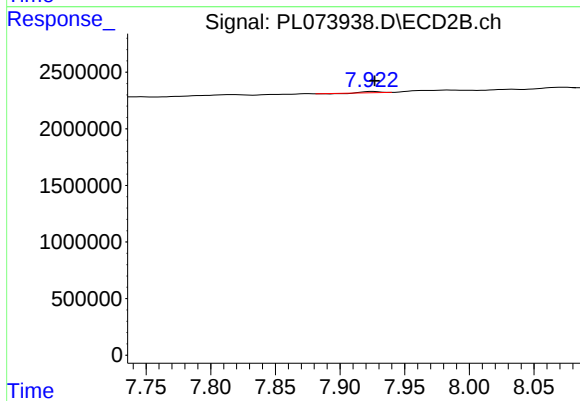
#7 delta-BHC

R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 478002
Conc: 0.20 ng/ml



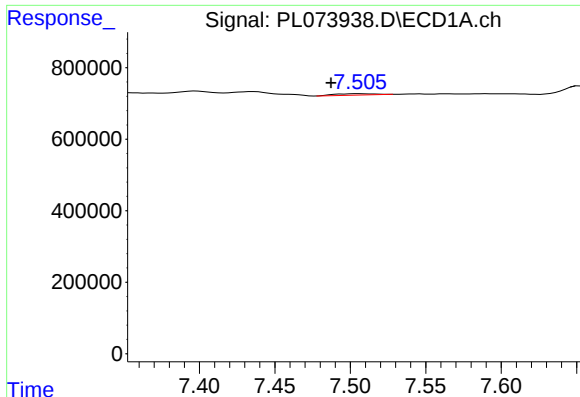
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

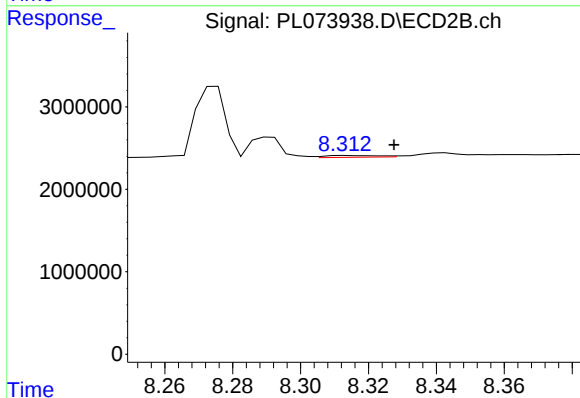
R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 64752
Conc: 0.03 ng/ml



#9 Endosulfan I

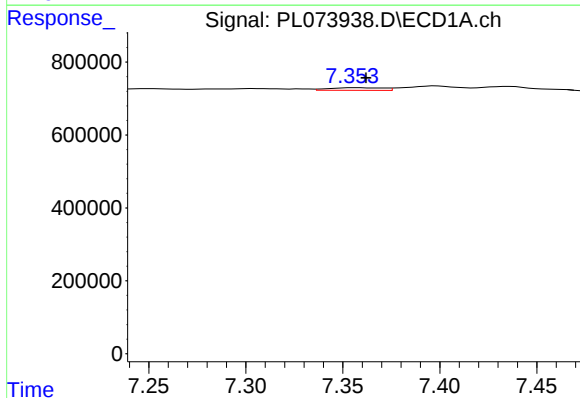
R.T.: 7.506 min
Delta R.T.: 0.019 min
Response: 74677
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



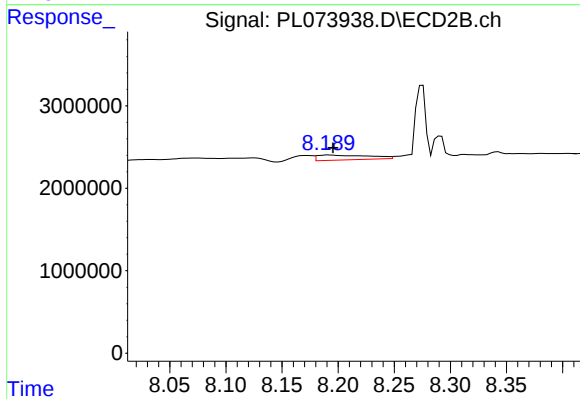
#9 Endosulfan I

R.T.: 8.314 min
Delta R.T.: -0.014 min
Response: 232246
Conc: 0.12 ng/ml



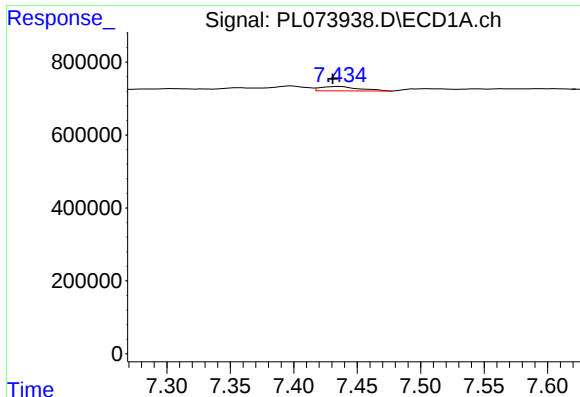
#10 gamma-Chlordane

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 142489
Conc: 0.32 ng/ml



#10 gamma-Chlordane

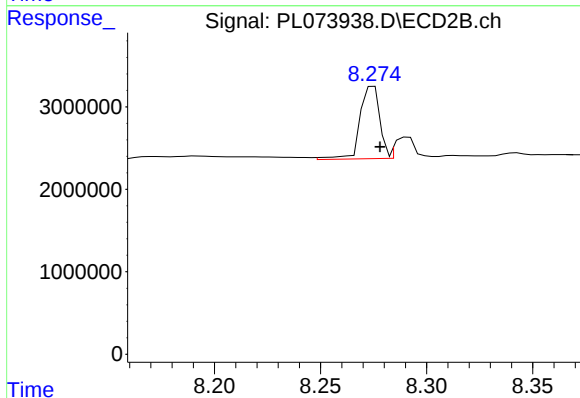
R.T.: 8.192 min
Delta R.T.: -0.004 min
Response: 1915111
Conc: 0.86 ng/ml



#11 alpha-Chlordane

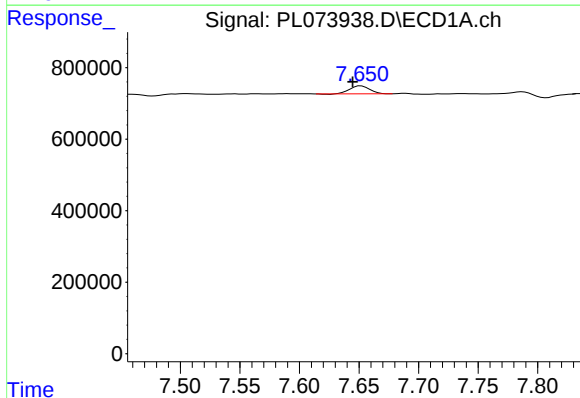
R.T.: 7.436 min
Delta R.T.: 0.005 min
Response: 250342
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



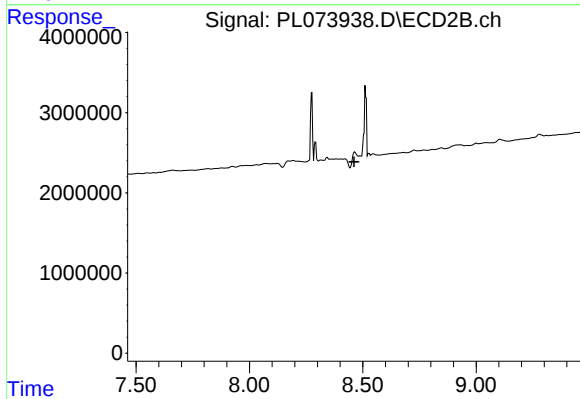
#11 alpha-Chlordane

R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 5724184
Conc: 2.66 ng/ml



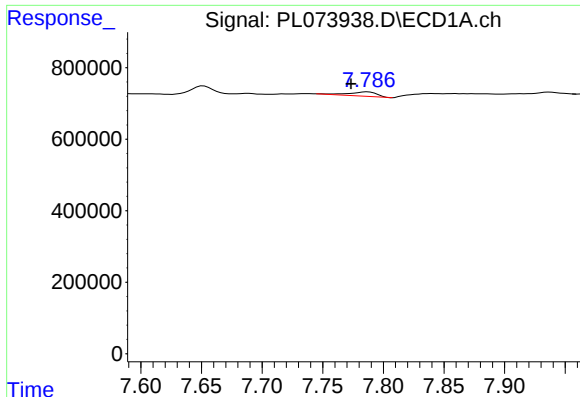
#12 4,4'-DDE

R.T.: 7.652 min
Delta R.T.: 0.007 min
Response: 260943
Conc: 0.72 ng/ml



#12 4,4'-DDE

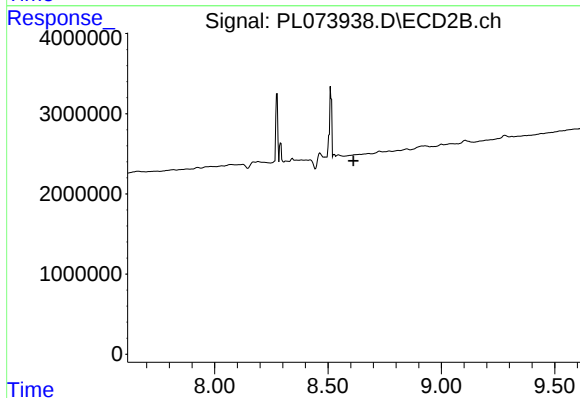
R.T.: 8.464 min
Delta R.T.: 0.002 min
Response: -652622
Conc: N.D.



#13 Dieldrin

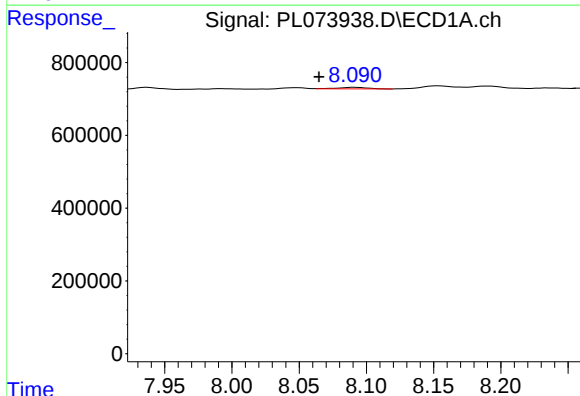
R.T.: 7.787 min
Delta R.T.: 0.013 min
Response: 200800
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



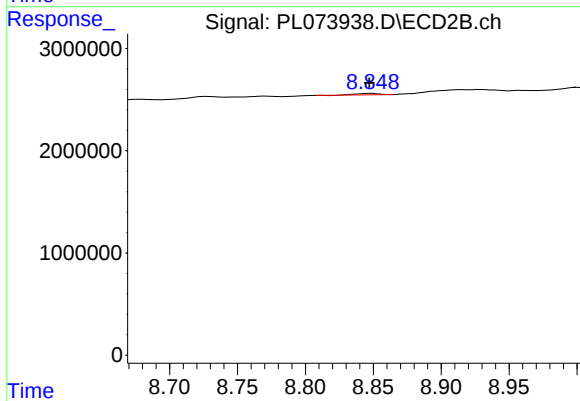
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



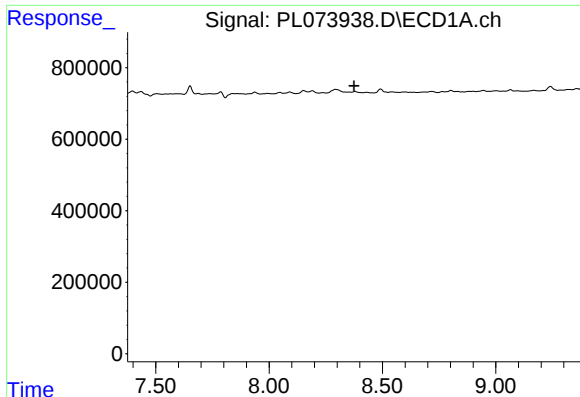
#14 Endrin

R.T.: 8.091 min
Delta R.T.: 0.026 min
Response: 65043
Conc: 0.16 ng/ml



#14 Endrin

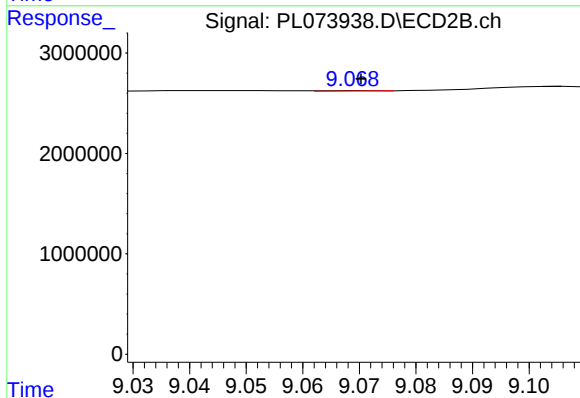
R.T.: 8.849 min
Delta R.T.: 0.001 min
Response: 164639
Conc: 0.10 ng/ml



#15 Endosulfan II

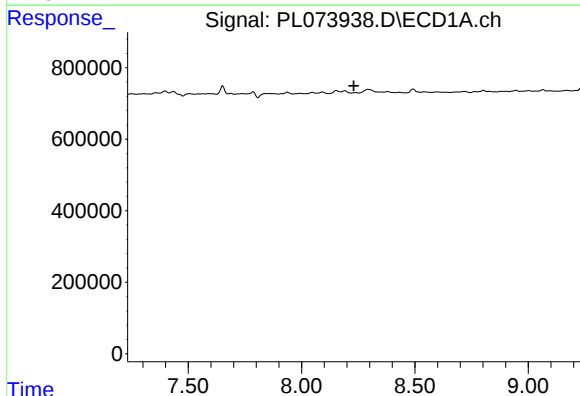
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



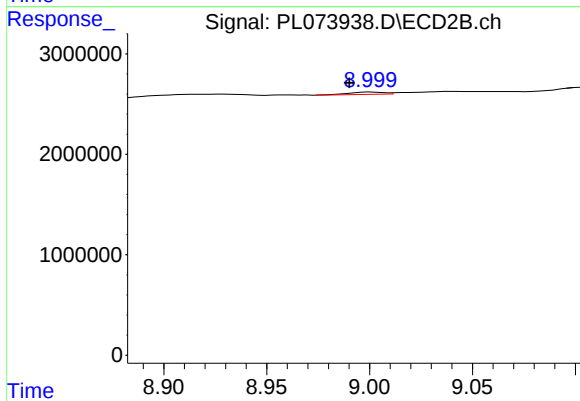
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 27126
Conc: 0.02 ng/ml



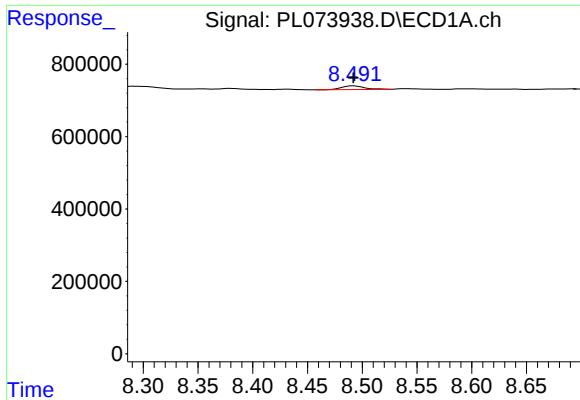
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

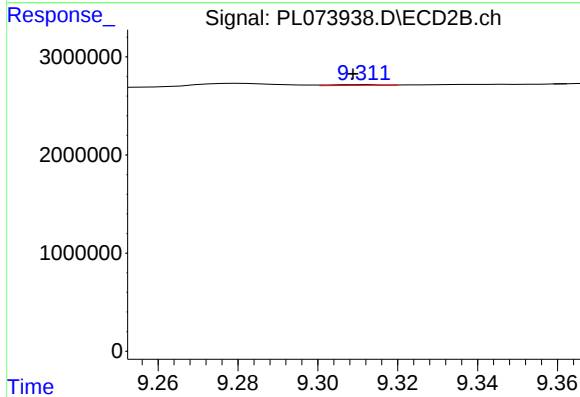
R.T.: 9.000 min
Delta R.T.: 0.010 min
Response: 279751
Conc: 0.18 ng/ml



#17 4,4'-DDT

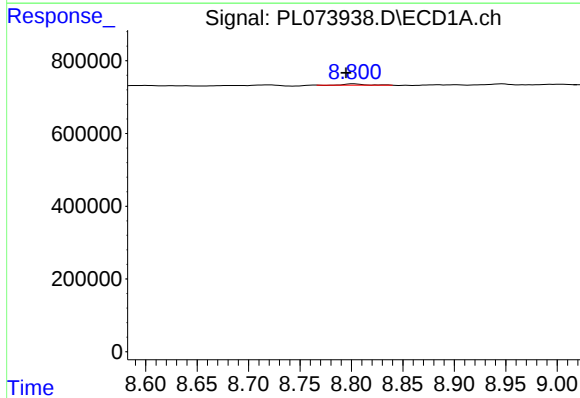
R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 144653
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



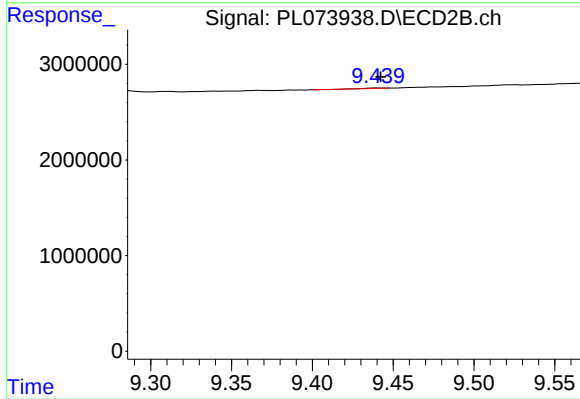
#17 4,4'-DDT

R.T.: 9.311 min
Delta R.T.: 0.002 min
Response: 64701
Conc: 0.04 ng/ml



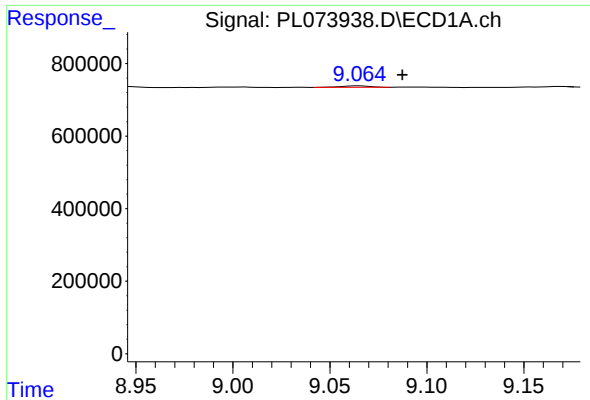
#19 Endosulfan Sulfate

R.T.: 8.802 min
Delta R.T.: 0.007 min
Response: 44324
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

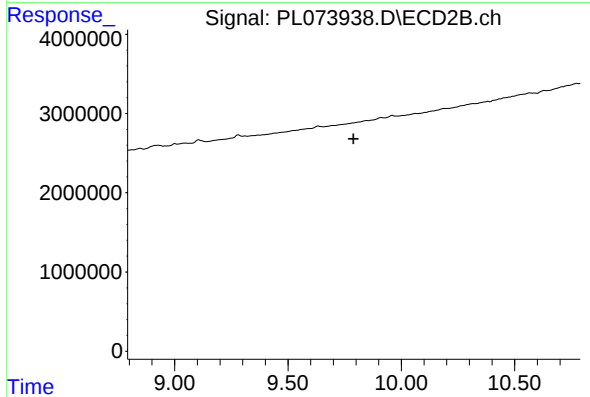
R.T.: 9.441 min
Delta R.T.: -0.001 min
Response: 25766
Conc: 0.02 ng/ml



#20 Methoxychlor

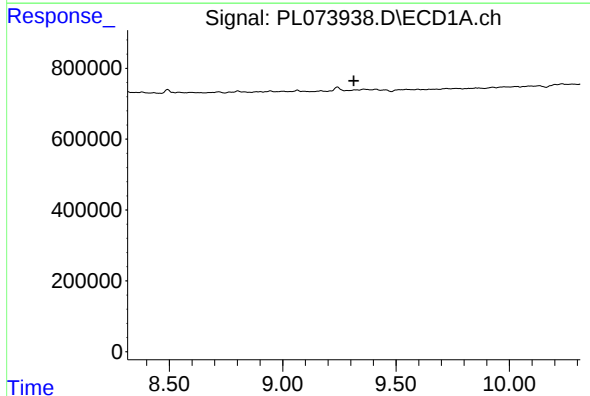
R.T.: 9.065 min
Delta R.T.: -0.022 min
Response: 43189
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



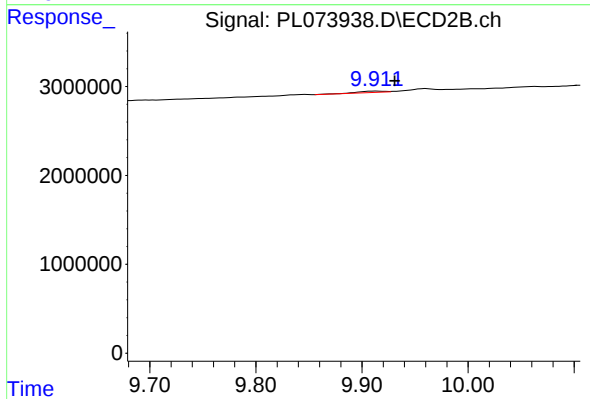
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.789 min
Response: 0
Conc: N.D.



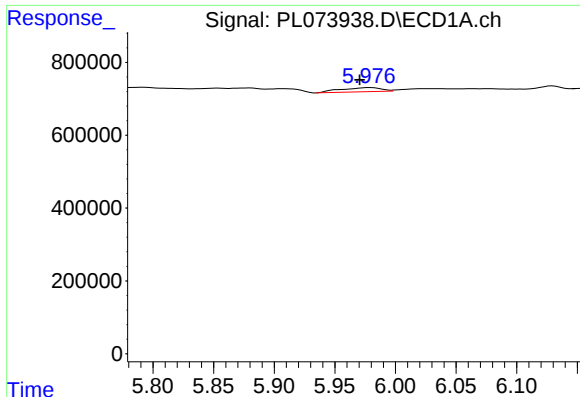
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

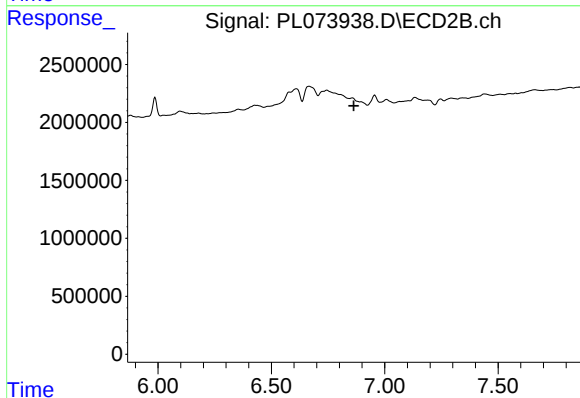
R.T.: 9.912 min
Delta R.T.: -0.018 min
Response: 242107
Conc: 0.14 ng/ml



#23 Chlordane-1

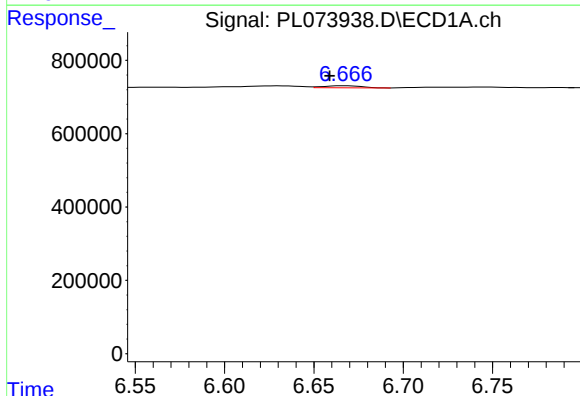
R.T.: 5.979 min
Delta R.T.: 0.008 min
Response: 264582
Conc: 21.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



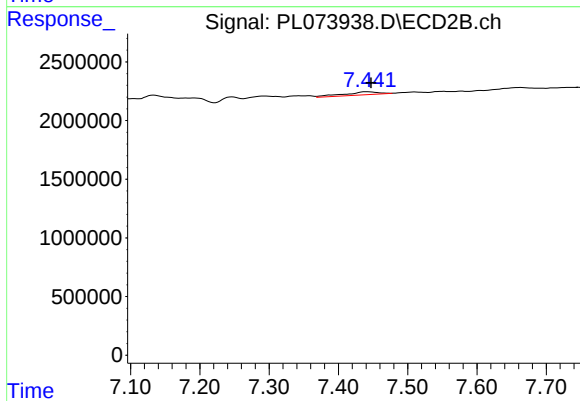
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



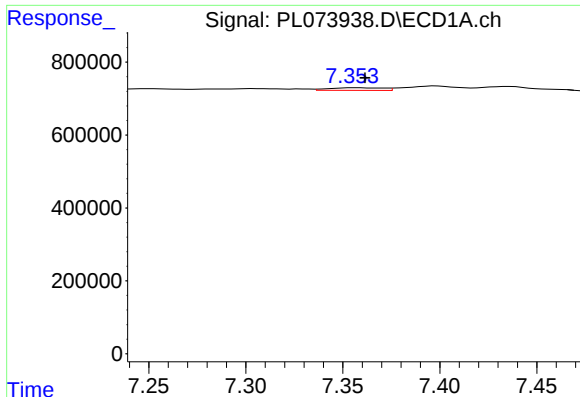
#24 Chlordane-2

R.T.: 6.667 min
Delta R.T.: 0.009 min
Response: 82242
Conc: 4.72 ng/ml



#24 Chlordane-2

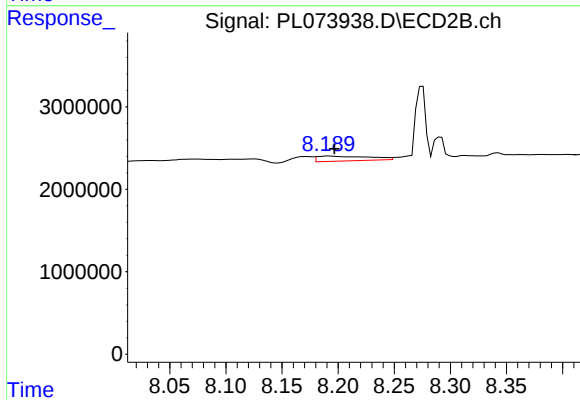
R.T.: 7.442 min
Delta R.T.: -0.005 min
Response: 902623
Conc: 10.92 ng/ml



#25 Chlordane-3

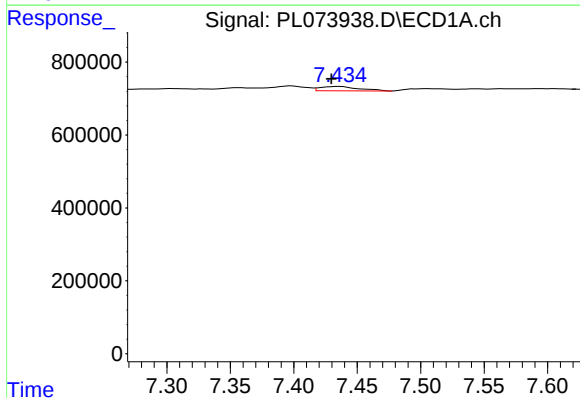
R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 142489
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



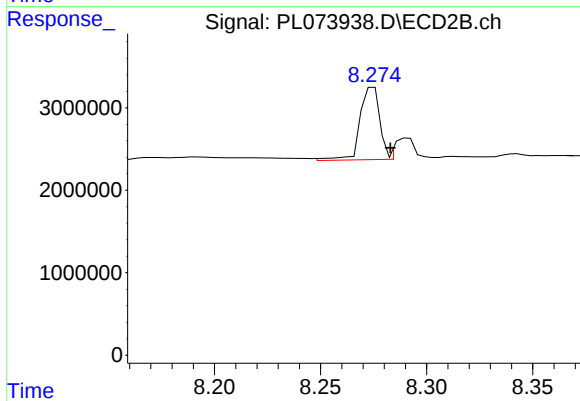
#25 Chlordane-3

R.T.: 8.192 min
Delta R.T.: -0.005 min
Response: 1915111
Conc: 5.66 ng/ml



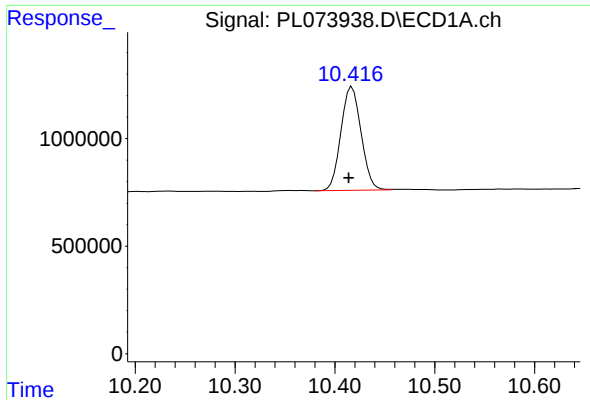
#26 Chlordane-4

R.T.: 7.436 min
Delta R.T.: 0.006 min
Response: 250342
Conc: 5.39 ng/ml



#26 Chlordane-4

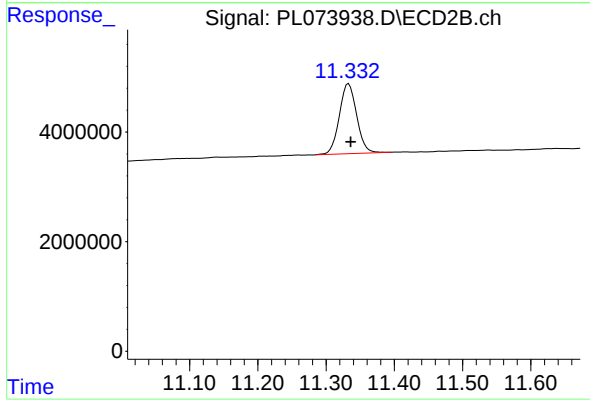
R.T.: 8.275 min
Delta R.T.: -0.008 min
Response: 5724184
Conc: 14.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: 0.003 min
Response: 6757510
Conc: 12.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 22529095
Conc: 12.75 ng/ml