

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 13:30
 Operator : AR\AJ
 Sample : N1579-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:26:27 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...	4.557	5.489	5682961	19955376	11.802	11.552
28)	SA Decachlor...	10.314	11.380	8514105	17324879	11.246	10.925
Target Compounds							
2)	A alpha-BHC	0.000	6.105f	0	157355	N.D.	0.066 #
3)	MA gamma-BHC...	5.703f	6.489f	29906	8536	0.048	0.004 #
4)	MA Heptachlor	6.091	7.126	18087	135546	0.025	0.060 #
5)	MB Aldrin	6.415	0.000	65061	0	0.101	N.D. #
6)	B beta-BHC	6.091f	0.000	18087	0	0.073	N.D. #
7)	B delta-BHC	6.331	7.011f	83720	524985	0.126	0.229 #
9)	A Endosulfan I	7.410f	0.000	34204	0	0.058	N.D. #
10)	B gamma-Chl...	7.275	8.218	14189	423895	0.022	0.219 #
11)	B alpha-Chl...	7.367f	8.294	94150	25141	0.148	0.013 #
12)	B 4,4'-DDE	7.553	8.487	660758	961977	1.087	0.515 #
13)	MA Dieldrin	7.685	0.000	183980	0	0.291	N.D. #
14)	MA Endrin	7.992f	0.000	93912	0	0.160	N.D. #
15)	B Endosulfa...	8.293	9.114	10147	2806013	0.017	1.669 #
17)	MA 4,4'-DDT	8.398	9.347	164843	331729	0.306	0.217 #
18)	B Endrin al...	8.481	9.271	22567	1617602	0.052	1.437 #
19)	B Endosulfa...	8.699	0.000	115809	0	0.195	N.D. #
20)	A Methoxychlor	8.991	0.000	15370	0	0.044	N.D. #
21)	B Endrin ke...	9.209	0.000	51339	0	0.075	N.D. #
22)	Mirex	9.408	10.481f	34537	111257	0.058	0.095 #
23)	Chlordane-1	5.884	0.000	165649	0	8.925	N.D. #
24)	Chlordane-2	6.553f	0.000	18358	0	0.726	N.D. #
25)	Chlordane-3	7.275	8.218	14189	423895	0.211	1.418 #
26)	Chlordane-4	7.367f	8.294	94150	25141	1.283	0.070 #
27)	Chlordane-5	8.293	9.186	10147	130679	0.396	2.138 #

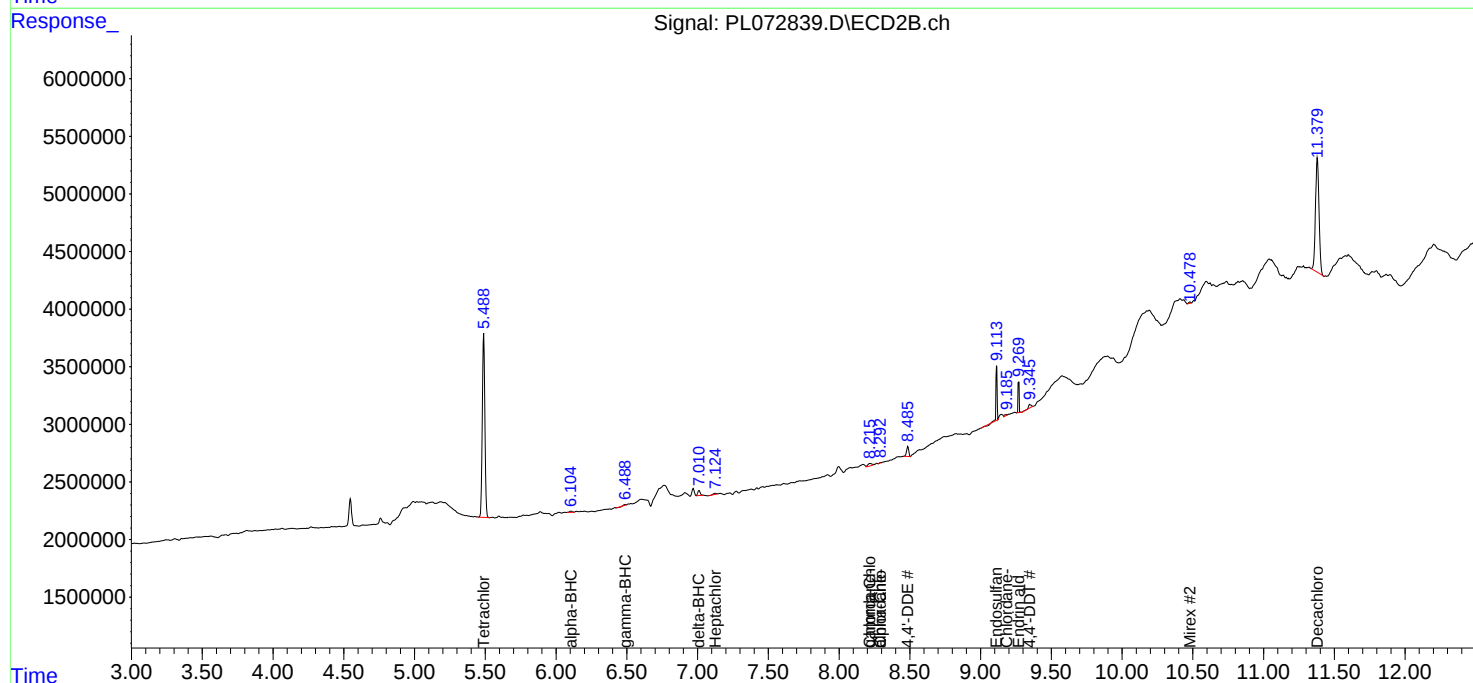
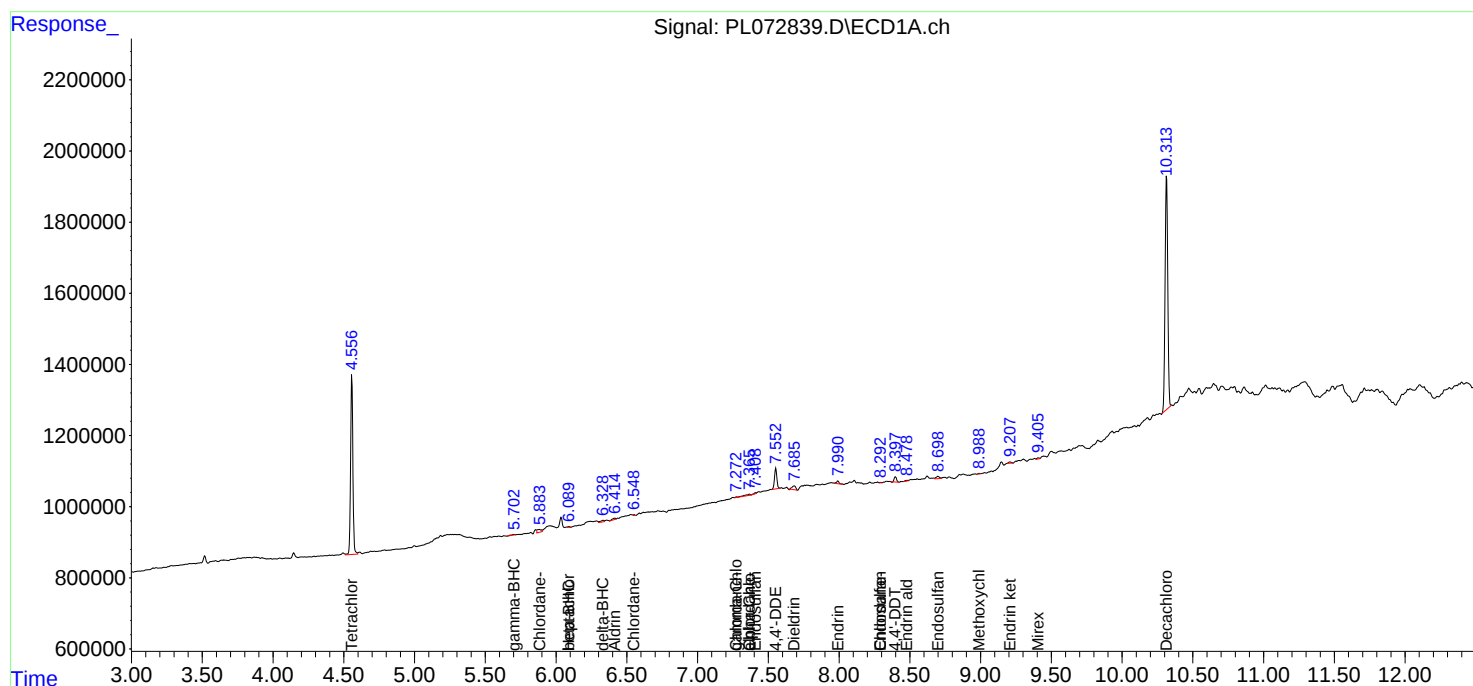
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

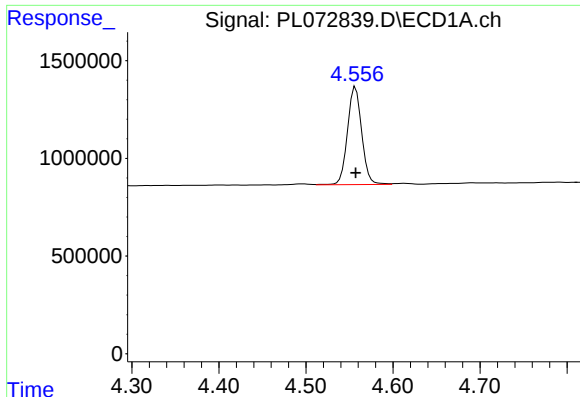
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072839.D
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 Acq On : 21 Feb 2022 13:30
 Operator : AR\AJ
 Sample : N1579-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:26:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
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 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

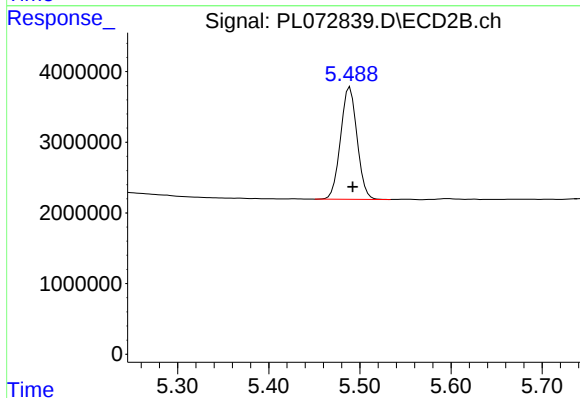




#1 Tetrachloro-m-xylene

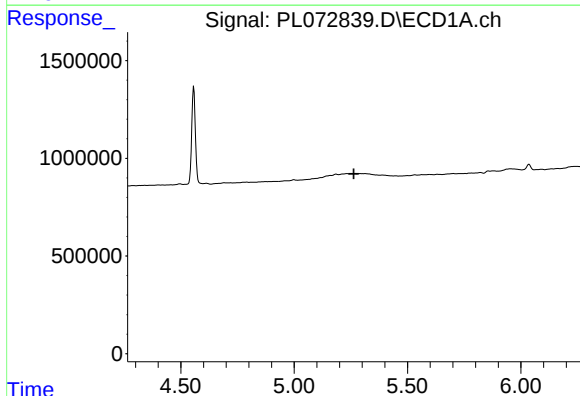
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 5682961
Conc: 11.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



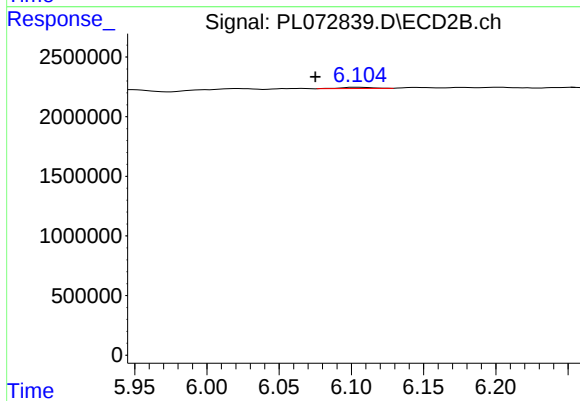
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 19955376
Conc: 11.55 ng/ml



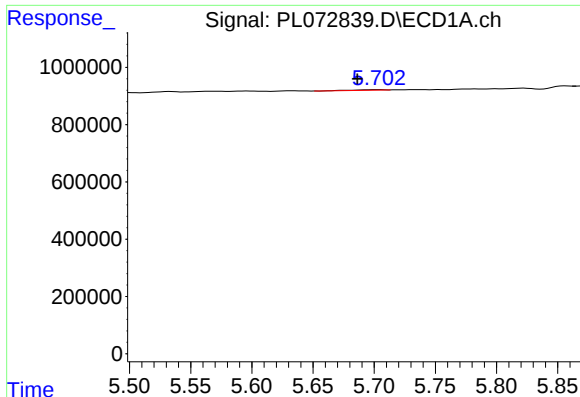
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#2 alpha-BHC

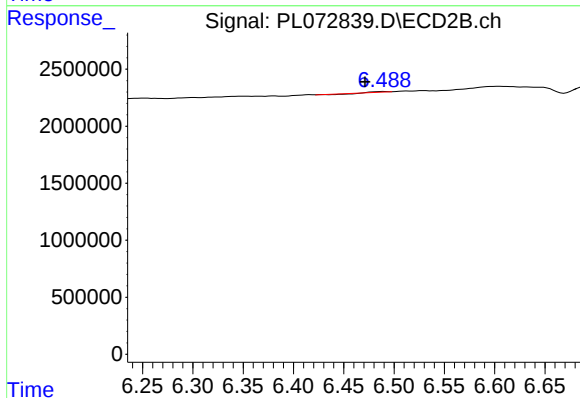
R.T.: 6.105 min
Delta R.T.: 0.030 min
Response: 157355
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

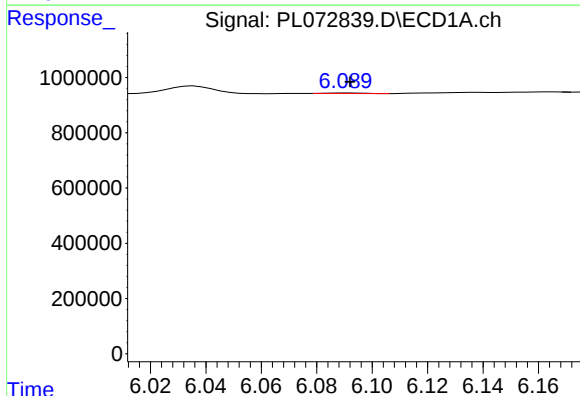
R.T.: 5.703 min
Delta R.T.: 0.017 min
Response: 29906
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



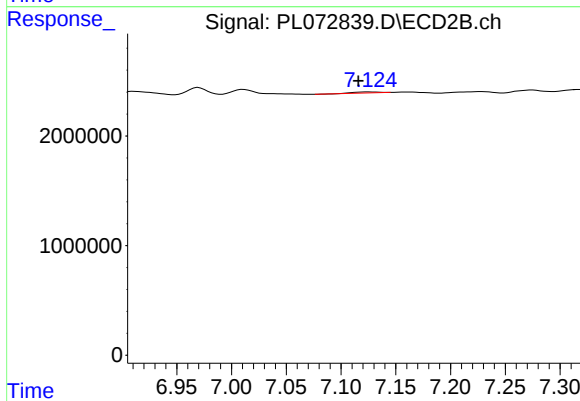
#3 gamma-BHC (Lindane)

R.T.: 6.489 min
Delta R.T.: 0.018 min
Response: 8536
Conc: 0.00 ng/ml



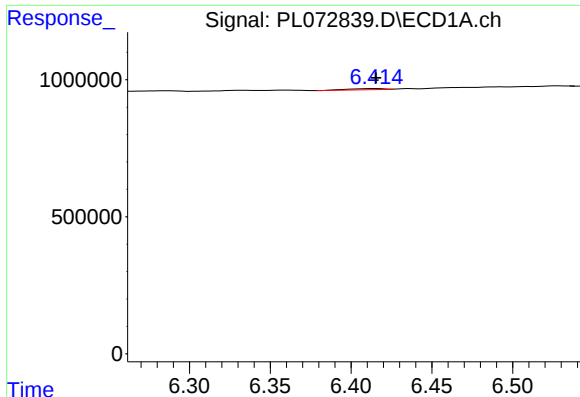
#4 Heptachlor

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 18087
Conc: 0.02 ng/ml



#4 Heptachlor

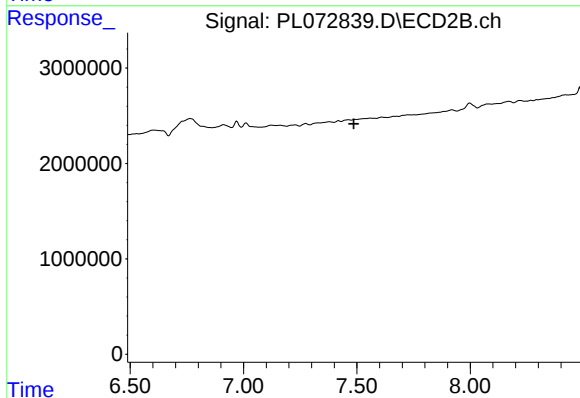
R.T.: 7.126 min
Delta R.T.: 0.010 min
Response: 135546
Conc: 0.06 ng/ml



#5 Aldrin

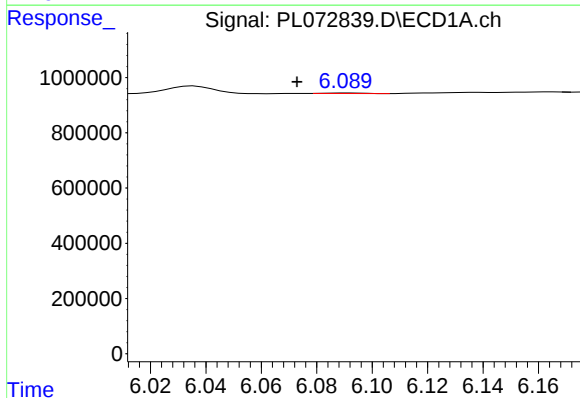
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 65061
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



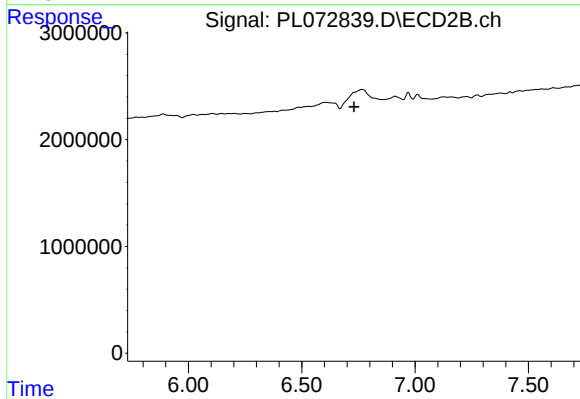
#5 Aldrin

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



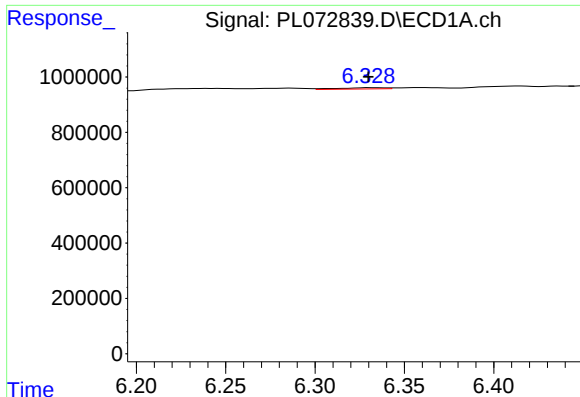
#6 beta-BHC

R.T.: 6.091 min
Delta R.T.: 0.018 min
Response: 18087
Conc: 0.07 ng/ml



#6 beta-BHC

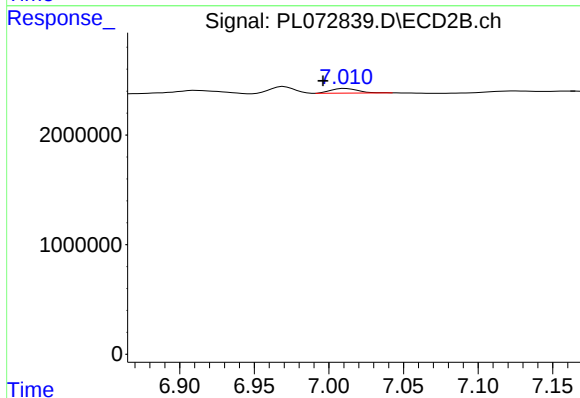
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

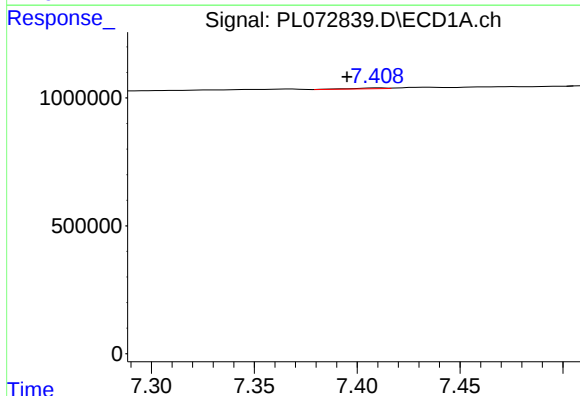
R.T.: 6.331 min
Delta R.T.: 0.001 min
Response: 83720
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



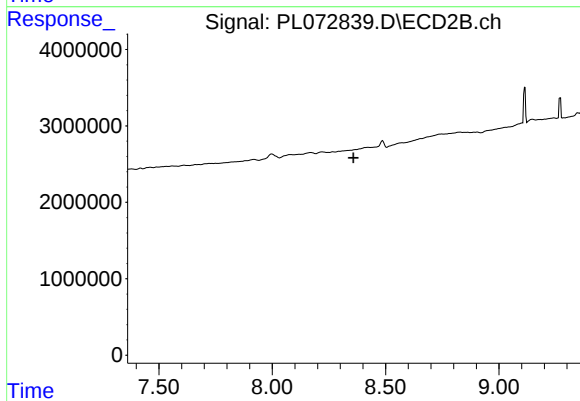
#7 delta-BHC

R.T.: 7.011 min
Delta R.T.: 0.015 min
Response: 524985
Conc: 0.23 ng/ml



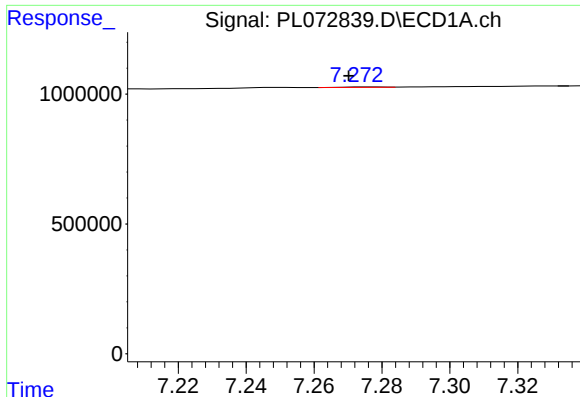
#9 Endosulfan I

R.T.: 7.410 min
Delta R.T.: 0.015 min
Response: 34204
Conc: 0.06 ng/ml



#9 Endosulfan I

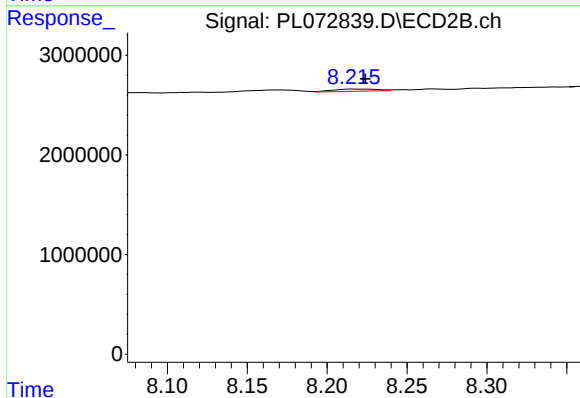
R.T.: 0.000 min
Exp R.T. : 8.359 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

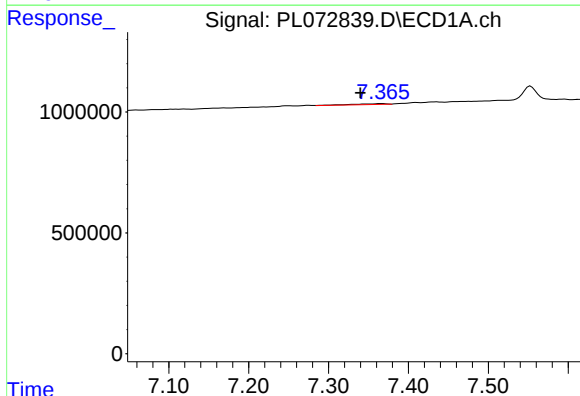
R.T.: 7.275 min
Delta R.T.: 0.005 min
Response: 14189
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



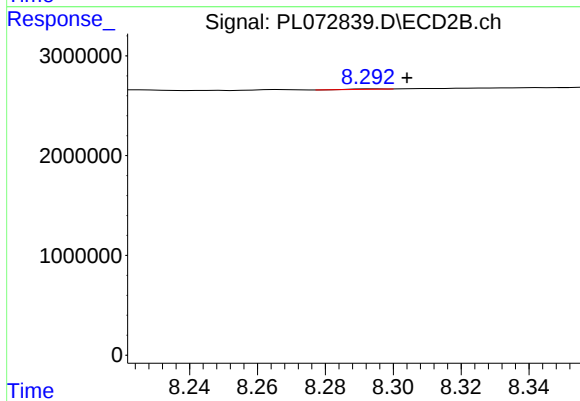
#10 gamma-Chlordane

R.T.: 8.218 min
Delta R.T.: -0.006 min
Response: 423895
Conc: 0.22 ng/ml



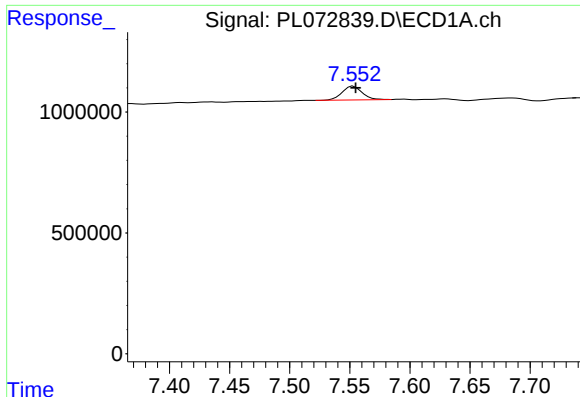
#11 alpha-Chlordane

R.T.: 7.367 min
Delta R.T.: 0.027 min
Response: 94150
Conc: 0.15 ng/ml



#11 alpha-Chlordane

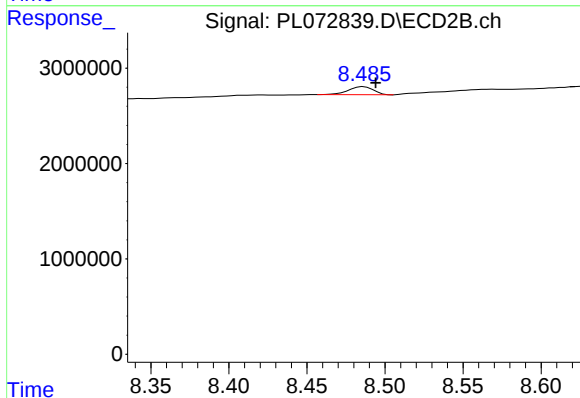
R.T.: 8.294 min
Delta R.T.: -0.010 min
Response: 25141
Conc: 0.01 ng/ml



#12 4,4'-DDE

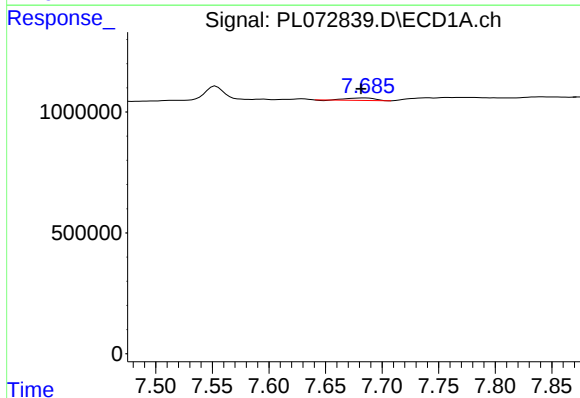
R.T.: 7.553 min
Delta R.T.: -0.002 min
Response: 660758
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



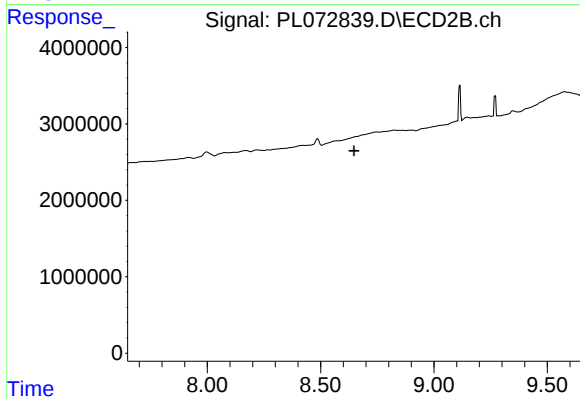
#12 4,4'-DDE

R.T.: 8.487 min
Delta R.T.: -0.008 min
Response: 961977
Conc: 0.51 ng/ml



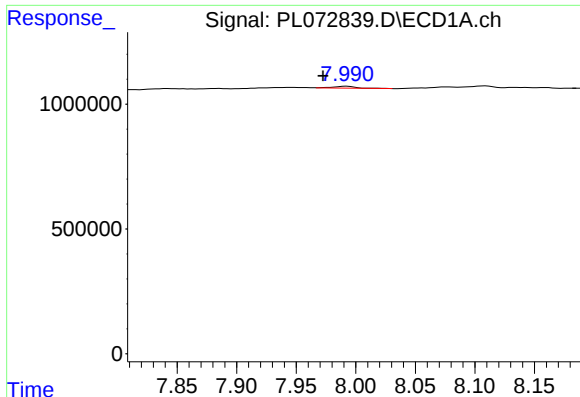
#13 Dieldrin

R.T.: 7.685 min
Delta R.T.: 0.003 min
Response: 183980
Conc: 0.29 ng/ml



#13 Dieldrin

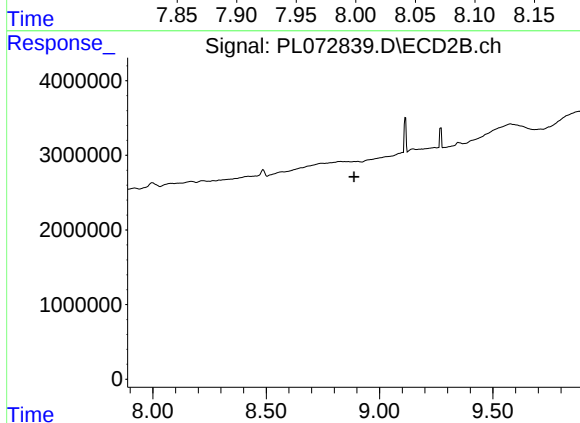
R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

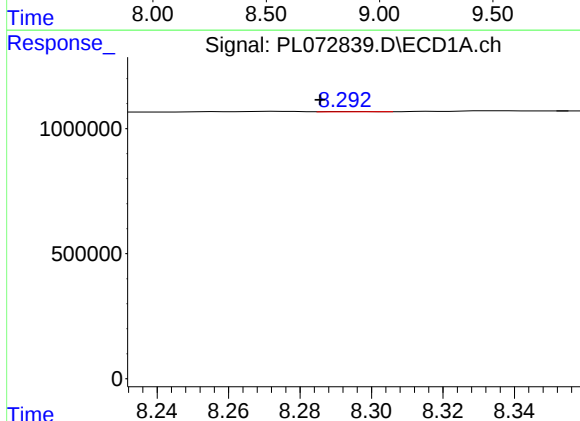
R.T.: 7.992 min
Delta R.T.: 0.019 min
Response: 93912
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



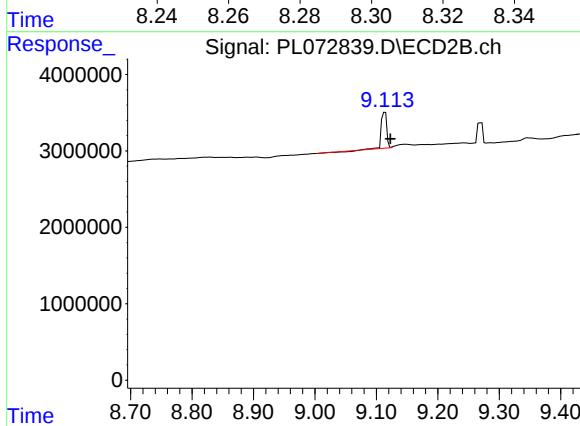
#14 Endrin

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



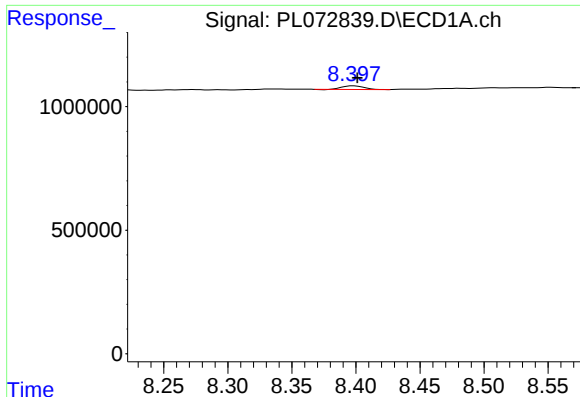
#15 Endosulfan II

R.T.: 8.293 min
Delta R.T.: 0.007 min
Response: 10147
Conc: 0.02 ng/ml



#15 Endosulfan II

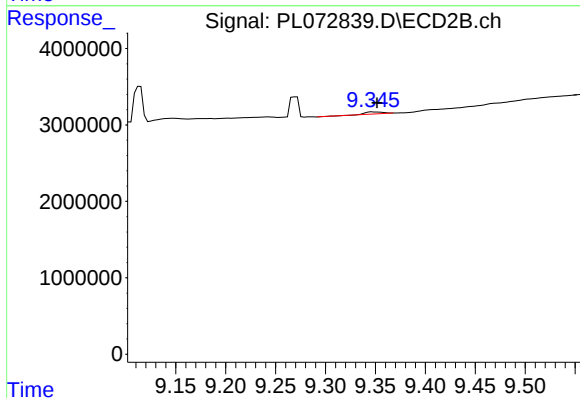
R.T.: 9.114 min
Delta R.T.: -0.009 min
Response: 2806013
Conc: 1.67 ng/ml



#17 4,4'-DDT

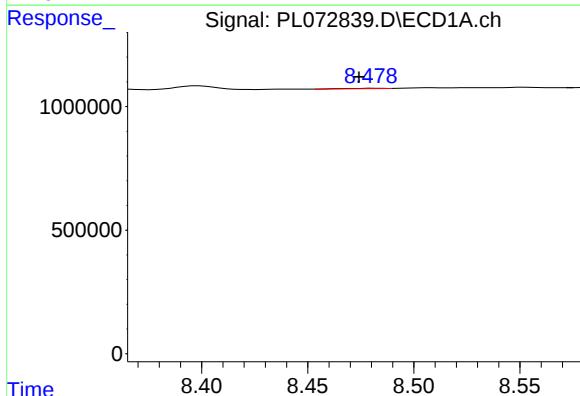
R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 164843
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



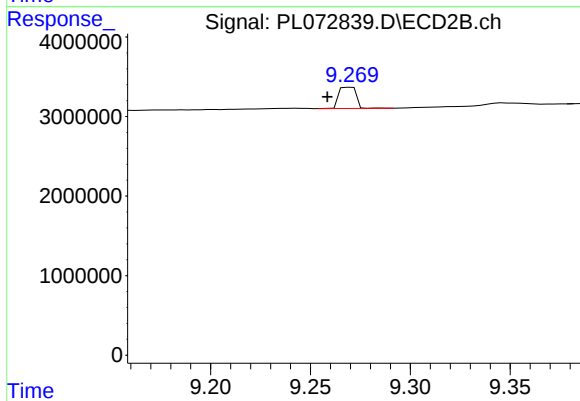
#17 4,4'-DDT

R.T.: 9.347 min
Delta R.T.: -0.004 min
Response: 331729
Conc: 0.22 ng/ml



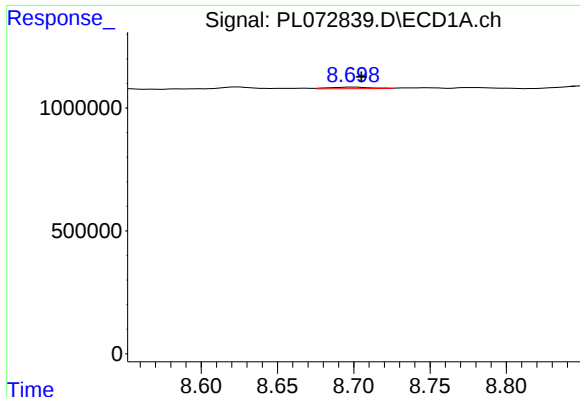
#18 Endrin aldehyde

R.T.: 8.481 min
Delta R.T.: 0.007 min
Response: 22567
Conc: 0.05 ng/ml



#18 Endrin aldehyde

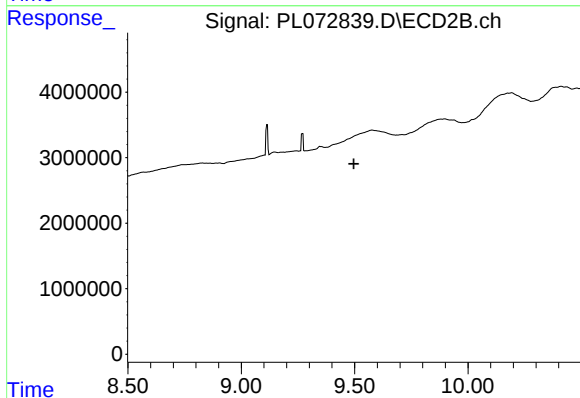
R.T.: 9.271 min
Delta R.T.: 0.012 min
Response: 1617602
Conc: 1.44 ng/ml



#19 Endosulfan Sulfate

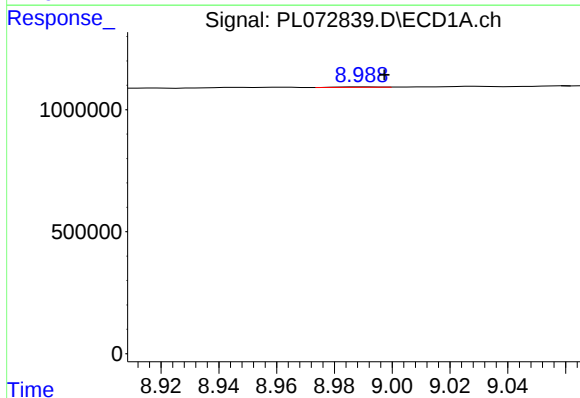
R.T.: 8.699 min
Delta R.T.: -0.006 min
Response: 115809
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



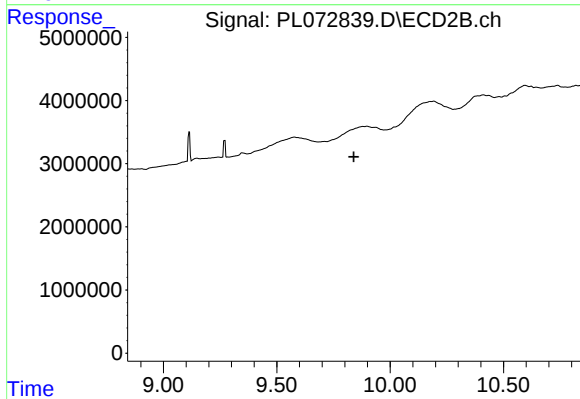
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



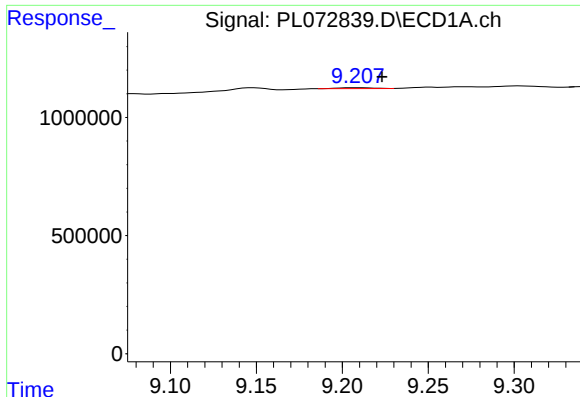
#20 Methoxychlor

R.T.: 8.991 min
Delta R.T.: -0.007 min
Response: 15370
Conc: 0.04 ng/ml



#20 Methoxychlor

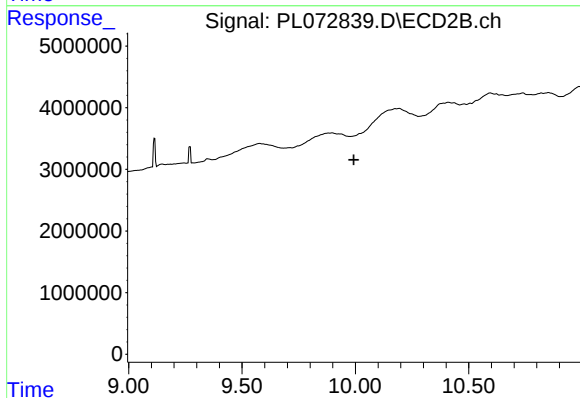
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

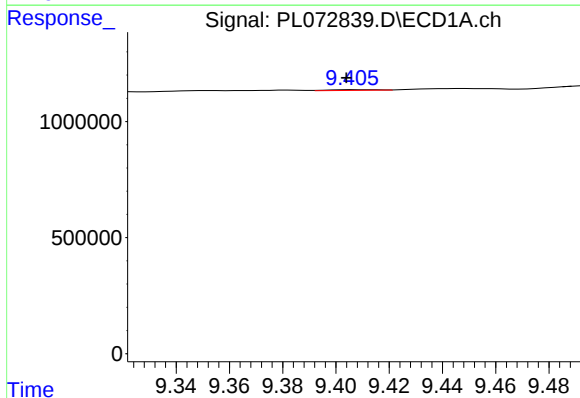
R.T.: 9.209 min
Delta R.T.: -0.014 min
Response: 51339
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



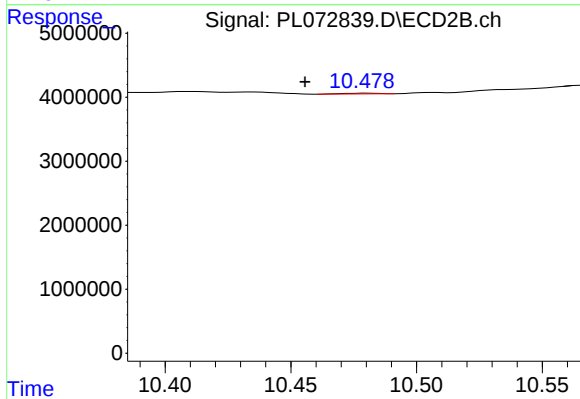
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.993 min
Response: 0
Conc: N.D.



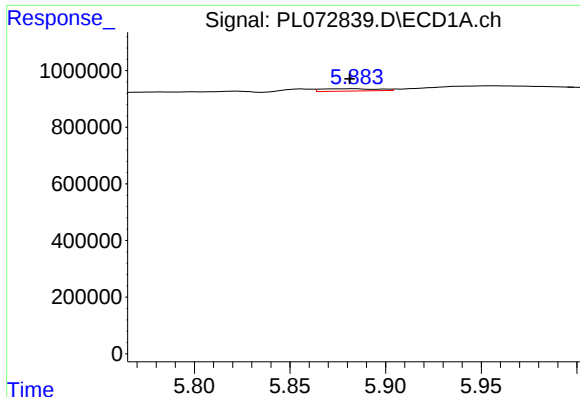
#22 Mirex

R.T.: 9.408 min
Delta R.T.: 0.004 min
Response: 34537
Conc: 0.06 ng/ml



#22 Mirex

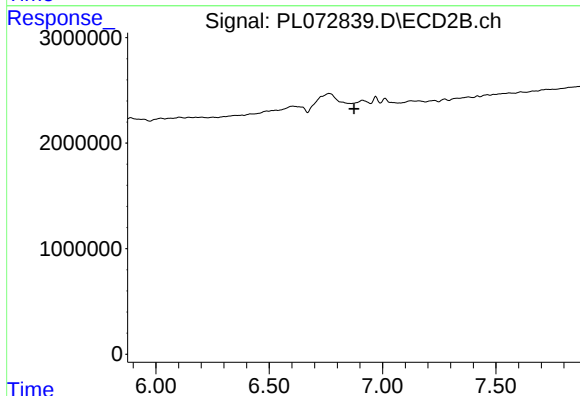
R.T.: 10.481 min
Delta R.T.: 0.025 min
Response: 111257
Conc: 0.09 ng/ml



#23 Chlordane-1

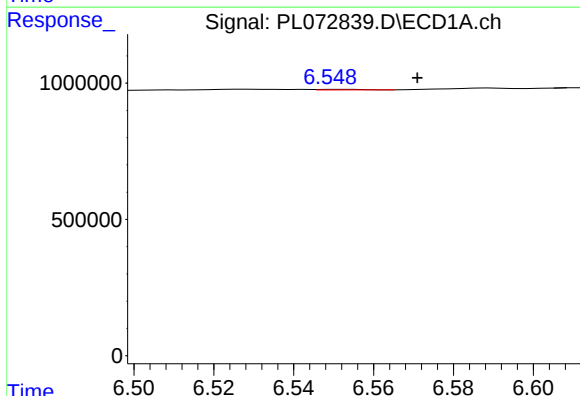
R.T.: 5.884 min
Delta R.T.: 0.003 min
Response: 165649
Conc: 8.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



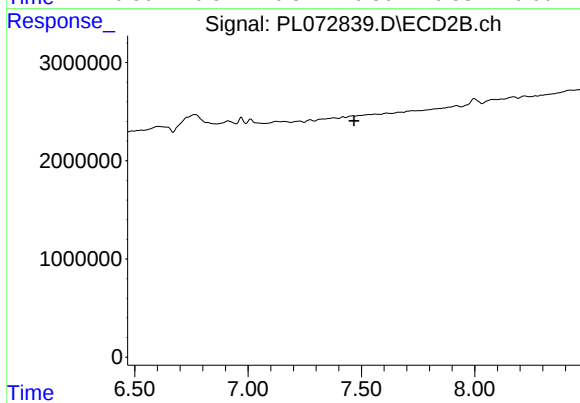
#23 Chlordane-1

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



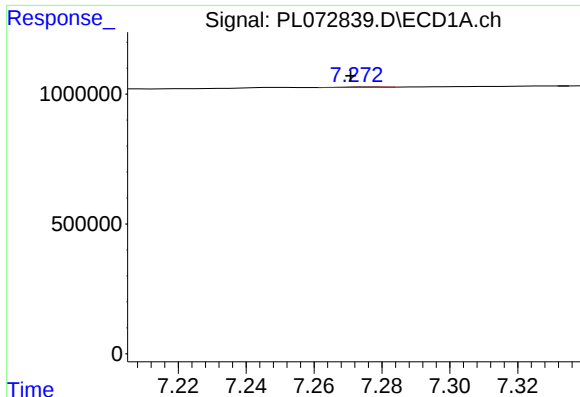
#24 Chlordane-2

R.T.: 6.553 min
Delta R.T.: -0.018 min
Response: 18358
Conc: 0.73 ng/ml



#24 Chlordane-2

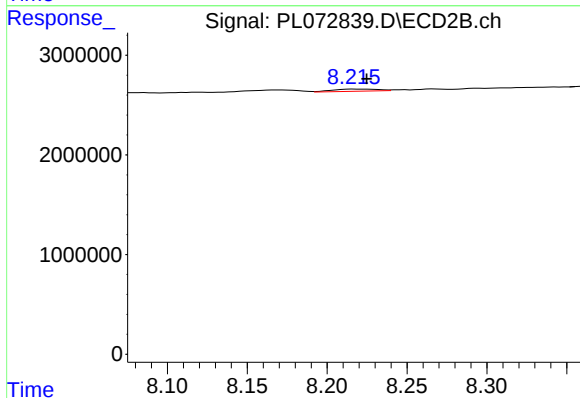
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

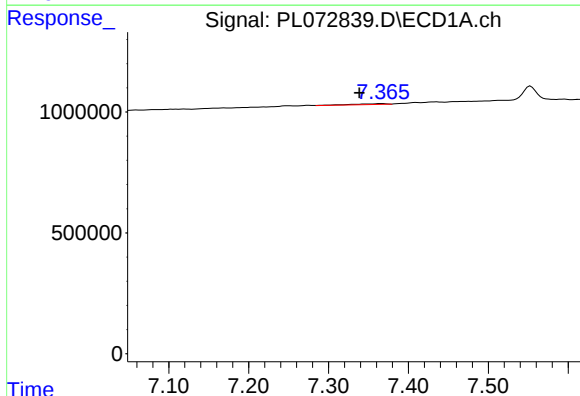
R.T.: 7.275 min
Delta R.T.: 0.004 min
Response: 14189
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



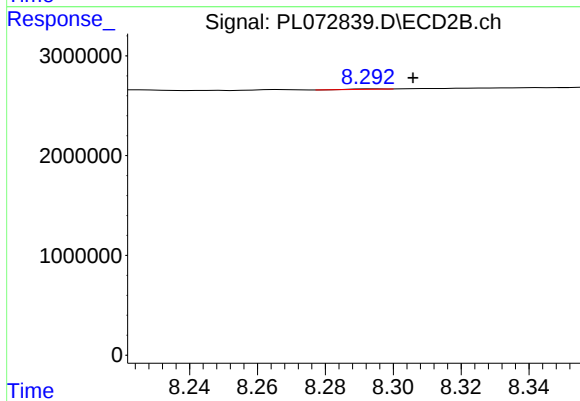
#25 Chlordane-3

R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 423895
Conc: 1.42 ng/ml



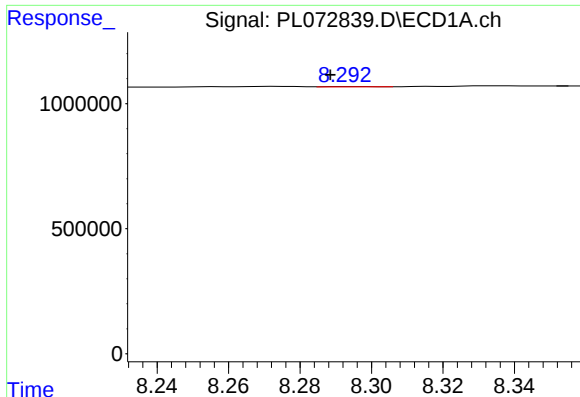
#26 Chlordane-4

R.T.: 7.367 min
Delta R.T.: 0.029 min
Response: 94150
Conc: 1.28 ng/ml



#26 Chlordane-4

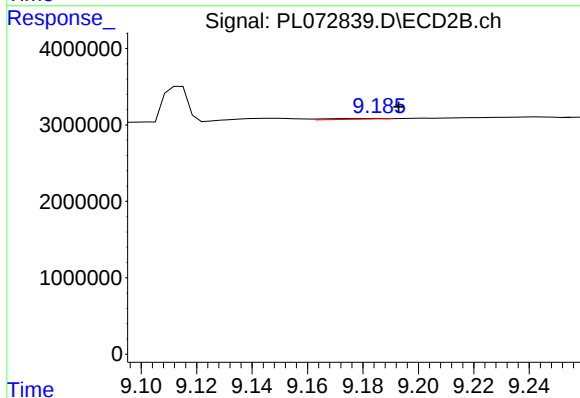
R.T.: 8.294 min
Delta R.T.: -0.012 min
Response: 25141
Conc: 0.07 ng/ml



#27 Chlordane-5

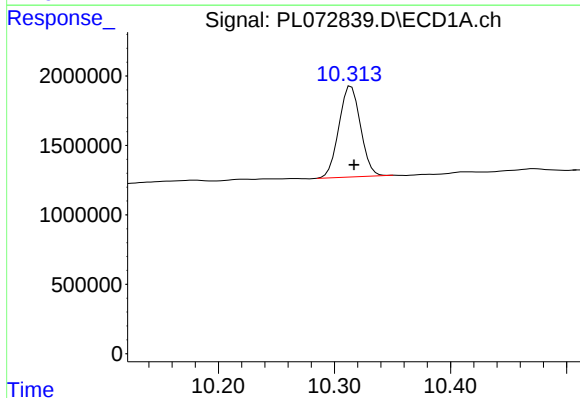
R.T.: 8.293 min
Delta R.T.: 0.005 min
Response: 10147
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



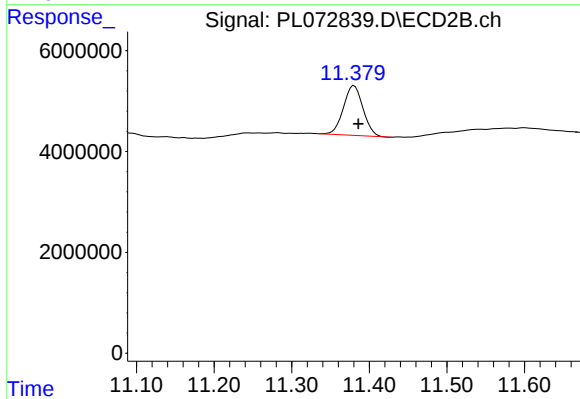
#27 Chlordane-5

R.T.: 9.186 min
Delta R.T.: -0.007 min
Response: 130679
Conc: 2.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.003 min
Response: 8514105
Conc: 11.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 17324879
Conc: 10.93 ng/ml