

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 13:02
 Operator : AR\AJ
 Sample : N2544-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:58:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.633	5.489	8156861	32438261	25.245	18.193 #
2)	SA Decachlor...	10.404	11.331	7989642	28352692	15.364	16.052
Target Compounds							
2)	A alpha-BHC	5.345	0.000	22348	0	0.053	N.D. #
4)	MA Heptachlor	6.193	7.122f	129413	-45235	0.287	N.D. #
5)	MB Aldrin	6.495	0.000	91482	0	0.220	N.D. #
6)	B beta-BHC	0.000	6.709f	0	172064	N.D.	0.153 #
7)	B delta-BHC	0.000	6.957	0	4385535	N.D.	1.796 #
8)	B Heptachlo...	7.093	0.000	98184	0	0.229	N.D. #
9)	A Endosulfan I	7.477	8.314	286485	2798773	0.699	1.422 #
10)	B gamma-Chl...	7.386f	8.191	311239	1180642	0.710	0.529 #
11)	B alpha-Chl...	7.441	8.251f	340216	2786831	0.770	1.295 #
13)	MA Dieldrin	7.768	8.607	58184	440048	0.135	0.219 #
14)	MA Endrin	8.078	0.000	80161	0	0.197	N.D. #
15)	B Endosulfa...	8.383	9.064	20380	1519812	0.049	0.875 #
16)	A 4,4'-DDD	0.000	8.995	0	4398691	N.D.	2.859 #
17)	MA 4,4'-DDT	0.000	9.306	0	858714	N.D.	0.484 #
19)	B Endosulfa...	0.000	9.440	0	473597	N.D.	0.285 #
20)	A Methoxychlor	9.080	9.812f	78260	541170	0.315	0.563 #
21)	B Endrin ke...	9.329	9.953f	36055	1864961	0.074	1.077 #
22)	Mirex	9.503	0.000	65333	0	0.140	N.D. #
23)	Chlordane-1	5.943f	0.000	174960	0	14.046	N.D. #
24)	Chlordane-2	6.648	7.436	95195	810403	5.463	9.807 #
25)	Chlordane-3	7.386f	8.191	311239	1180642	7.194	3.490 #
26)	Chlordane-4	7.441	0.000	340216	0	7.330	N.D. #
27)	Chlordane-5	8.383	9.130f	20380	689952	1.169	11.465 #

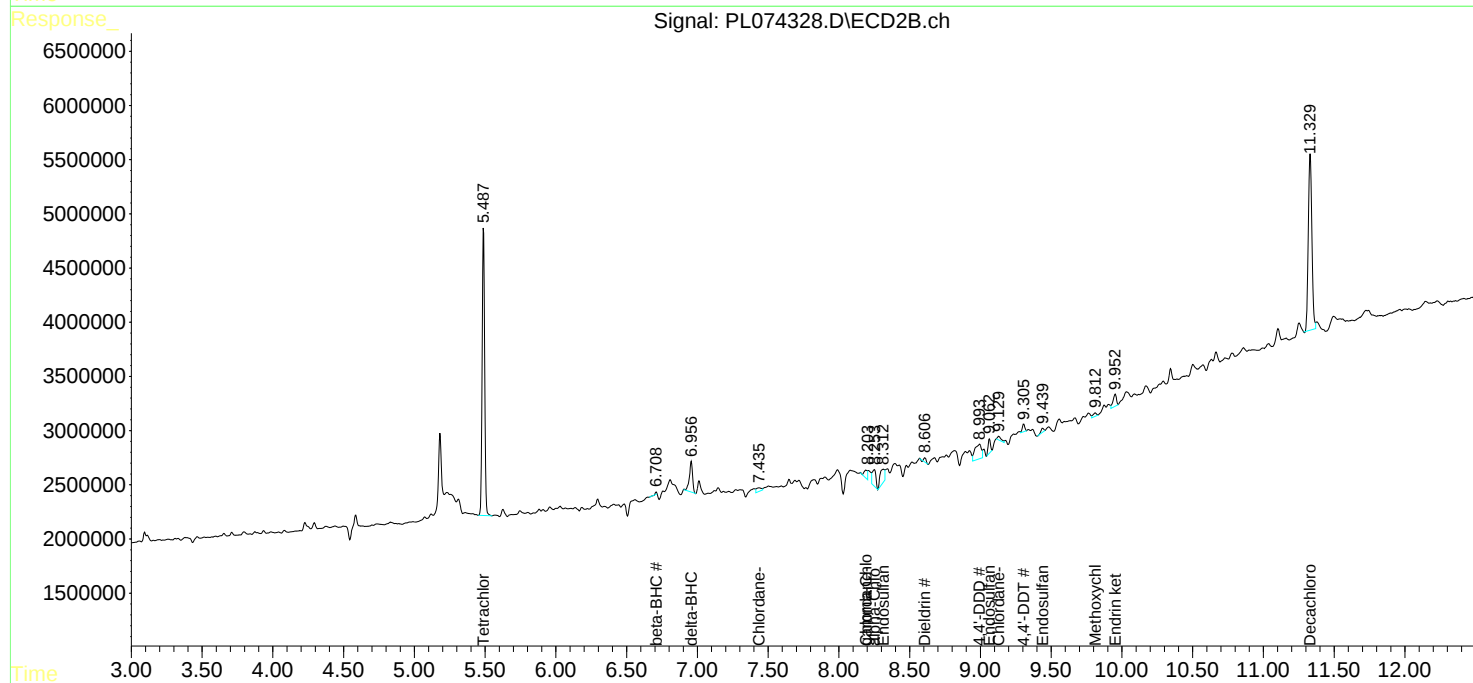
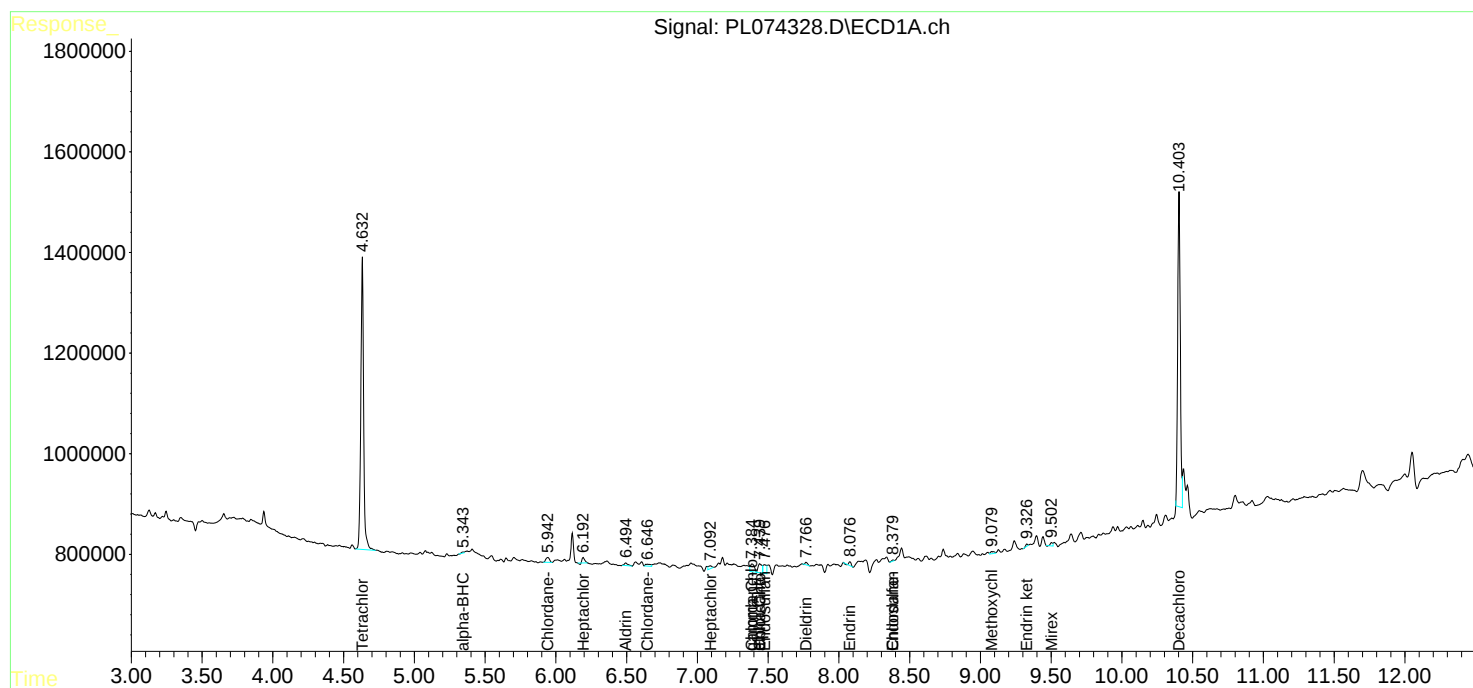
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

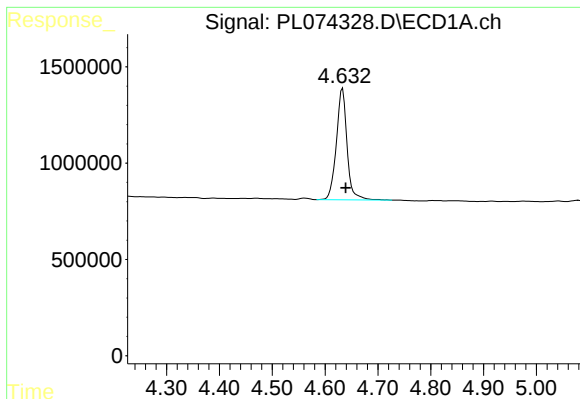
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
Data File : PL074328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2022 13:02
Operator : AR\AJ
Sample : N2544-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:58:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

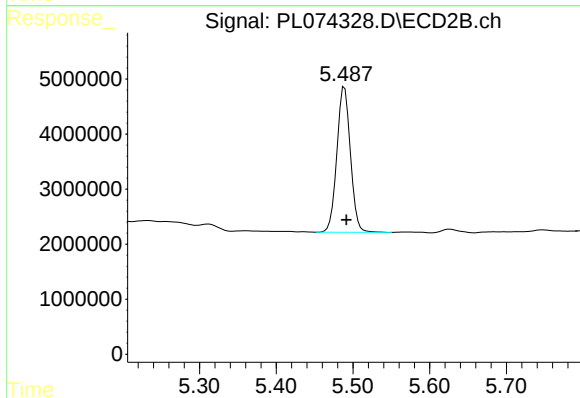




#1 Tetrachloro-m-xylene

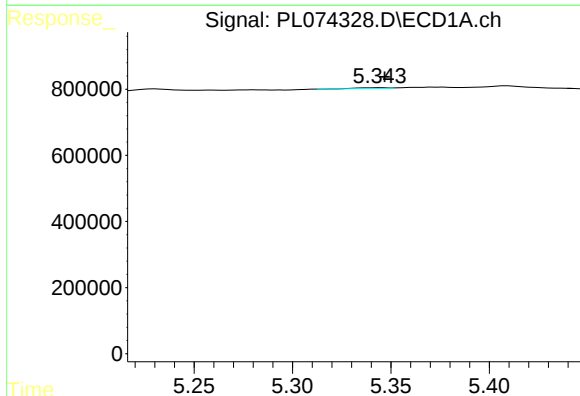
R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 8156861
Conc: 25.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



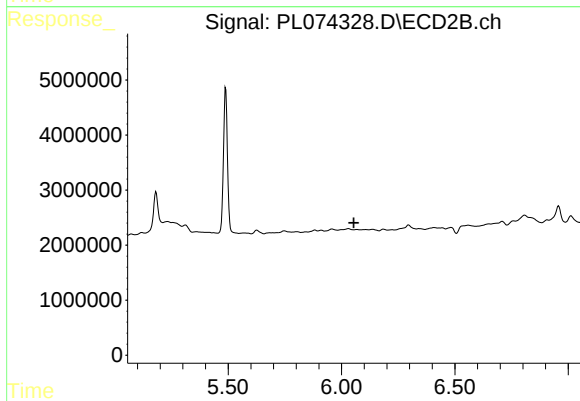
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 32438261
Conc: 18.19 ng/ml



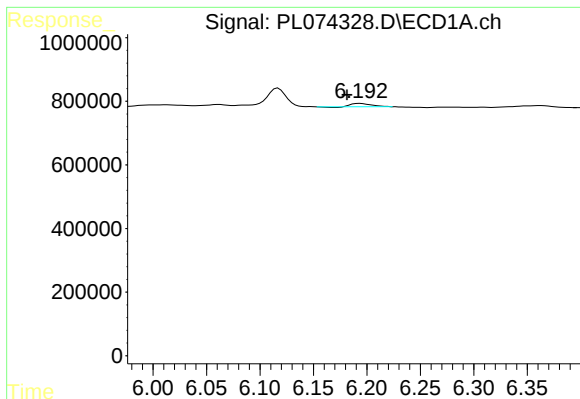
#2 alpha-BHC

R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 22348
Conc: 0.05 ng/ml



#2 alpha-BHC

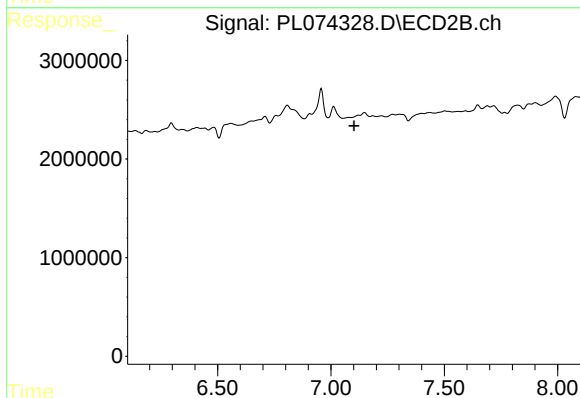
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#4 Heptachlor

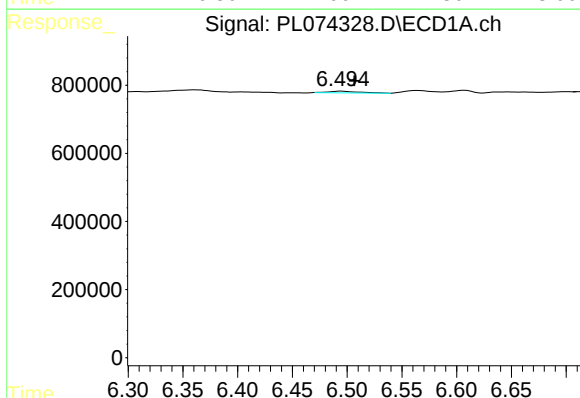
R.T.: 6.193 min
Delta R.T.: 0.012 min
Response: 129413
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



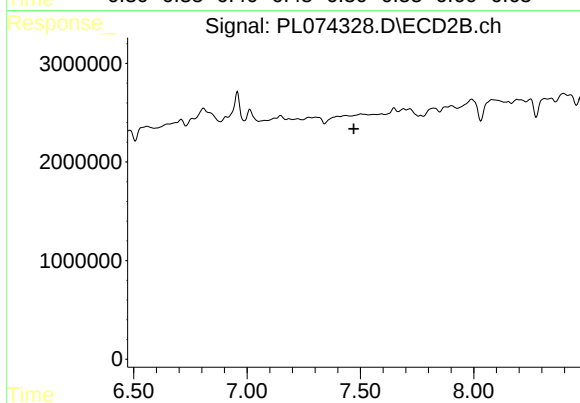
#4 Heptachlor

R.T.: 7.122 min
Delta R.T.: 0.020 min
Response: -45235
Conc: N.D.



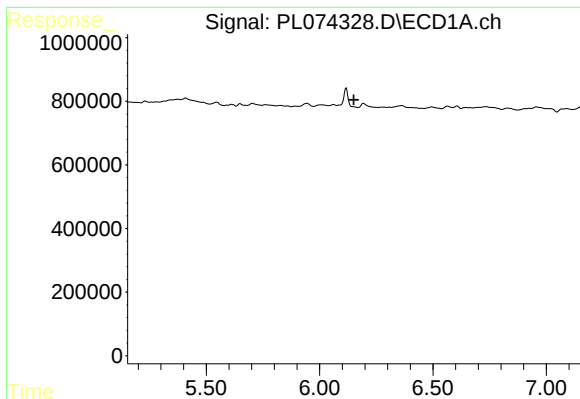
#5 Aldrin

R.T.: 6.495 min
Delta R.T.: -0.012 min
Response: 91482
Conc: 0.22 ng/ml



#5 Aldrin

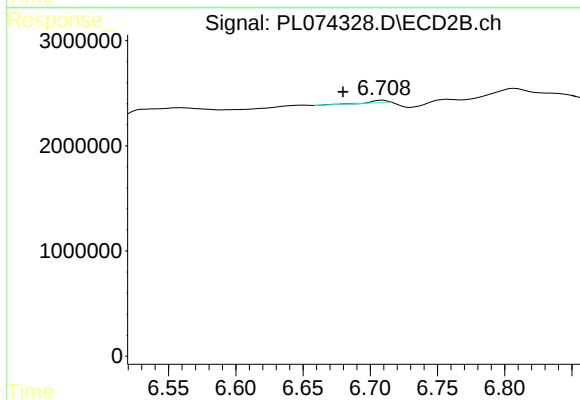
R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



#6 beta-BHC

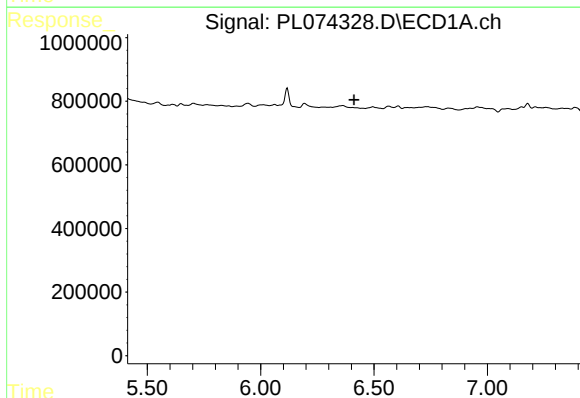
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



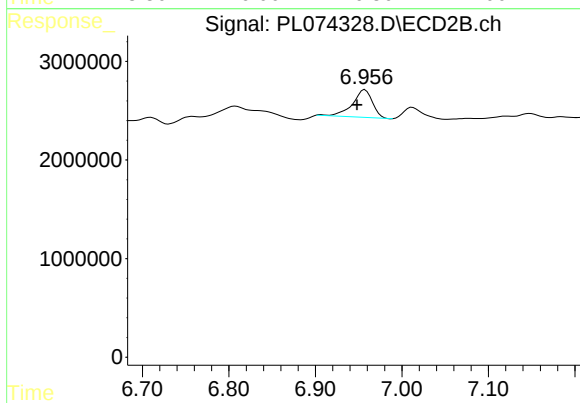
#6 beta-BHC

R.T.: 6.709 min
Delta R.T.: 0.029 min
Response: 172064
Conc: 0.15 ng/ml



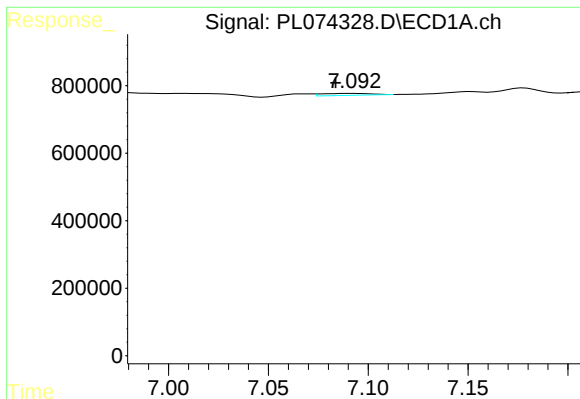
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

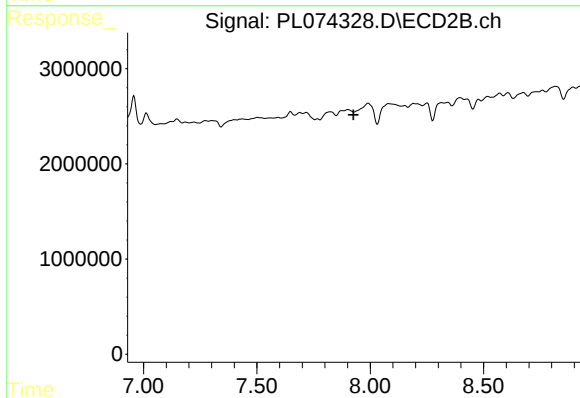
R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 4385535
Conc: 1.80 ng/ml



#8 Heptachlor epoxide

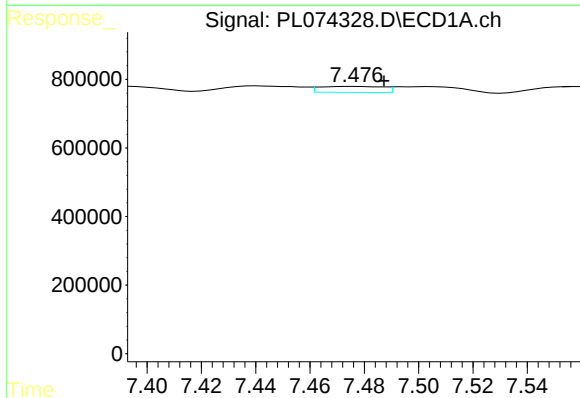
R.T.: 7.093 min
Delta R.T.: 0.009 min
Response: 98184
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



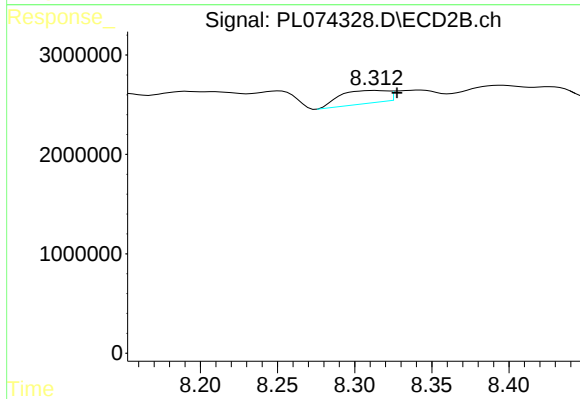
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



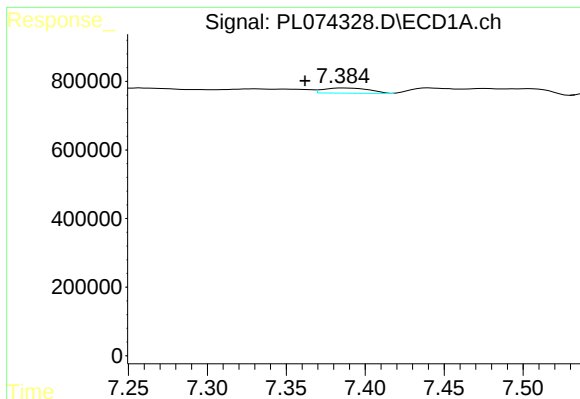
#9 Endosulfan I

R.T.: 7.477 min
Delta R.T.: -0.011 min
Response: 286485
Conc: 0.70 ng/ml



#9 Endosulfan I

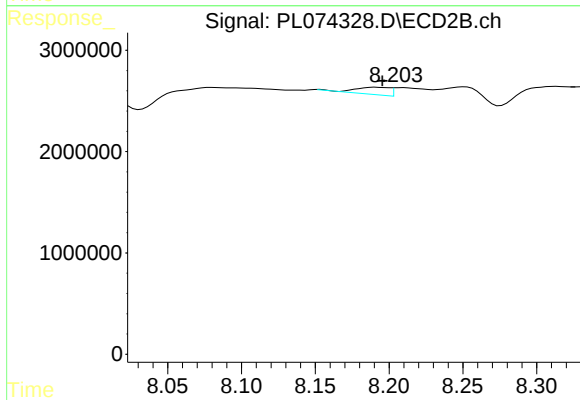
R.T.: 8.314 min
Delta R.T.: -0.014 min
Response: 2798773
Conc: 1.42 ng/ml



#10 gamma-Chlordane

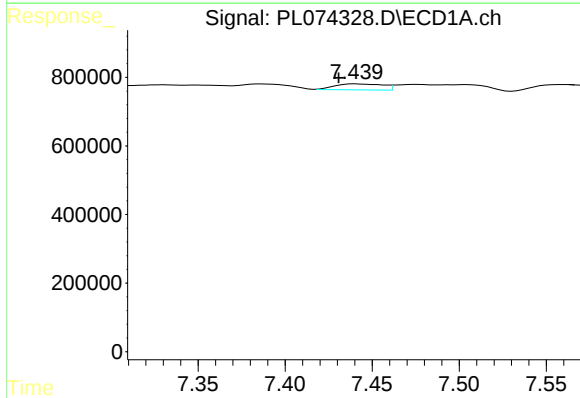
R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 311239
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



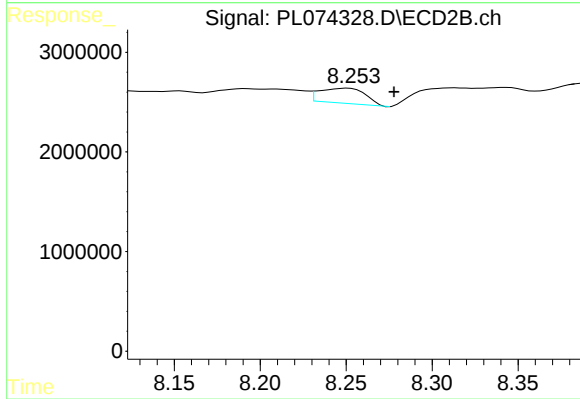
#10 gamma-Chlordane

R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 1180642
Conc: 0.53 ng/ml



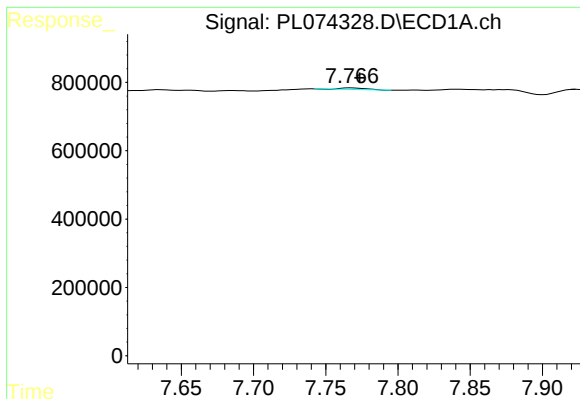
#11 alpha-Chlordane

R.T.: 7.441 min
Delta R.T.: 0.010 min
Response: 340216
Conc: 0.77 ng/ml



#11 alpha-Chlordane

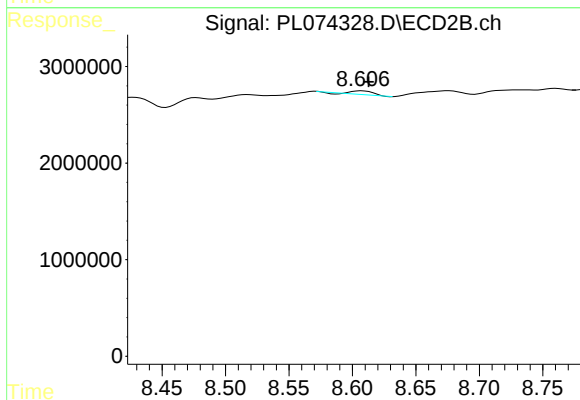
R.T.: 8.251 min
Delta R.T.: -0.027 min
Response: 2786831
Conc: 1.29 ng/ml



#13 Dieldrin

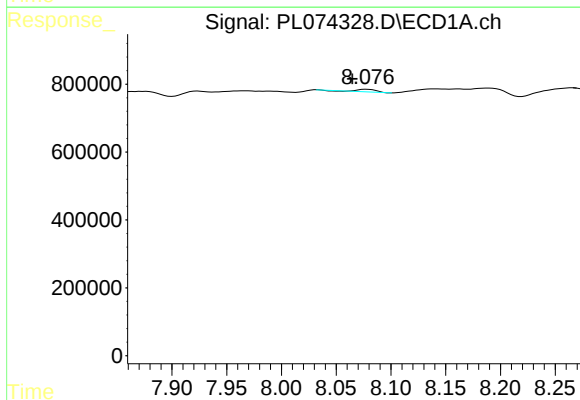
R.T.: 7.768 min
Delta R.T.: -0.006 min
Response: 58184
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



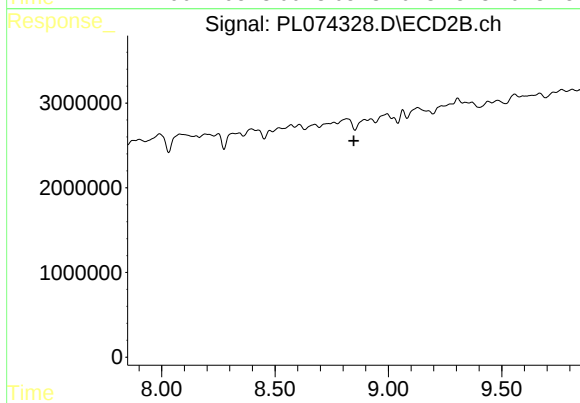
#13 Dieldrin

R.T.: 8.607 min
Delta R.T.: -0.005 min
Response: 440048
Conc: 0.22 ng/ml



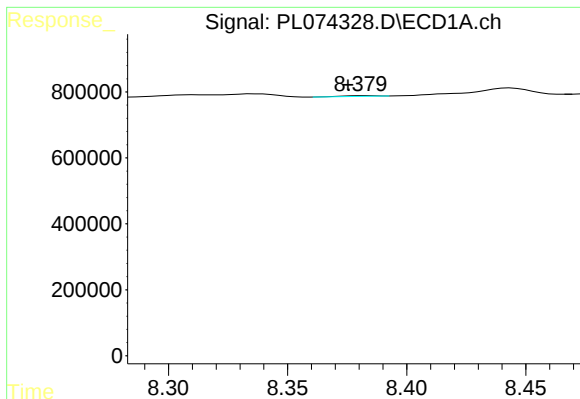
#14 Endrin

R.T.: 8.078 min
Delta R.T.: 0.013 min
Response: 80161
Conc: 0.20 ng/ml



#14 Endrin

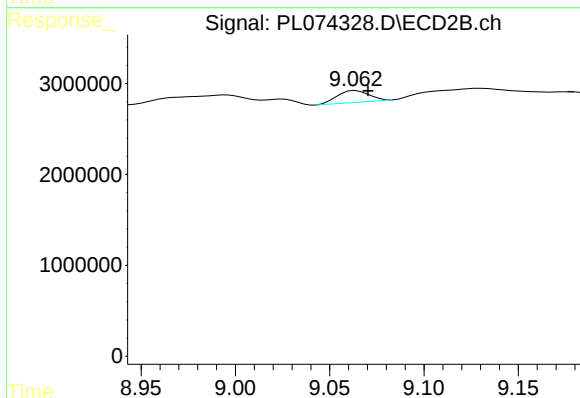
R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#15 Endosulfan II

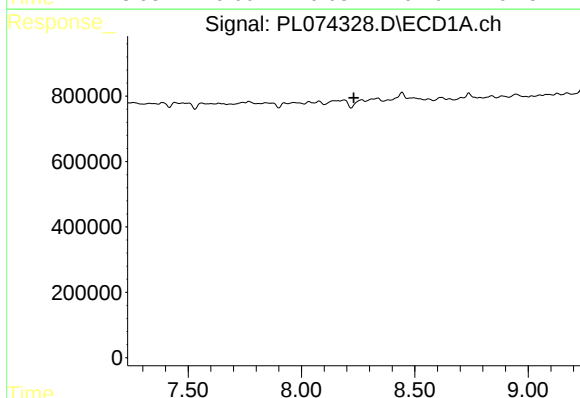
R.T.: 8.383 min
Delta R.T.: 0.007 min
Response: 20380
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



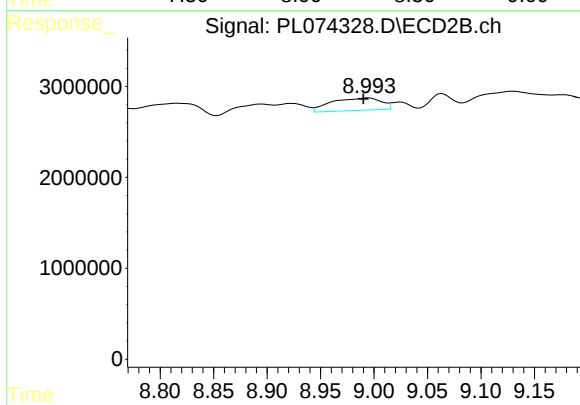
#15 Endosulfan II

R.T.: 9.064 min
Delta R.T.: -0.006 min
Response: 1519812
Conc: 0.87 ng/ml



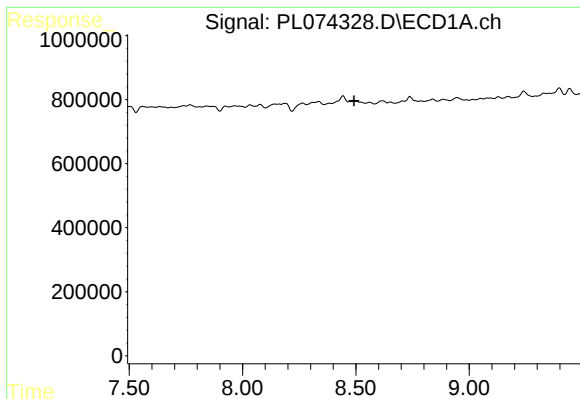
#16 4,4'-DDD

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



#16 4,4'-DDD

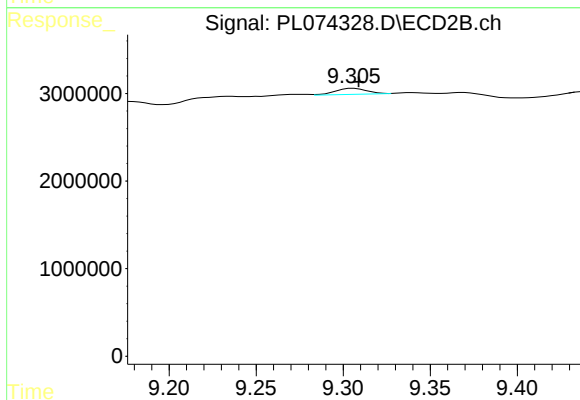
R.T.: 8.995 min
Delta R.T.: 0.005 min
Response: 4398691
Conc: 2.86 ng/ml



#17 4,4'-DDT

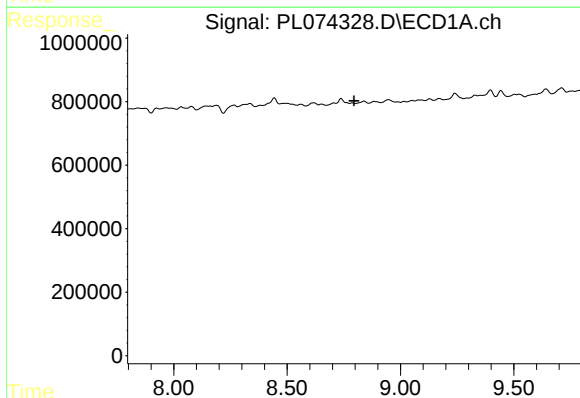
R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



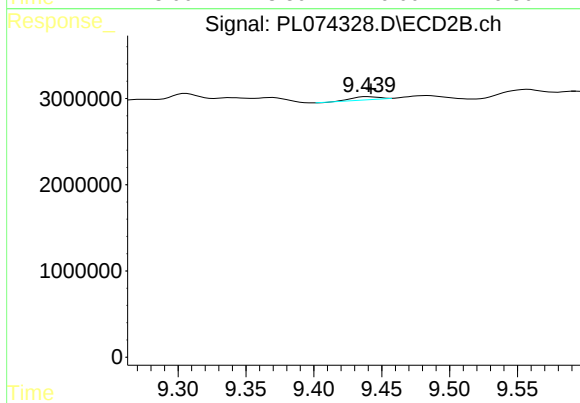
#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 858714
Conc: 0.48 ng/ml



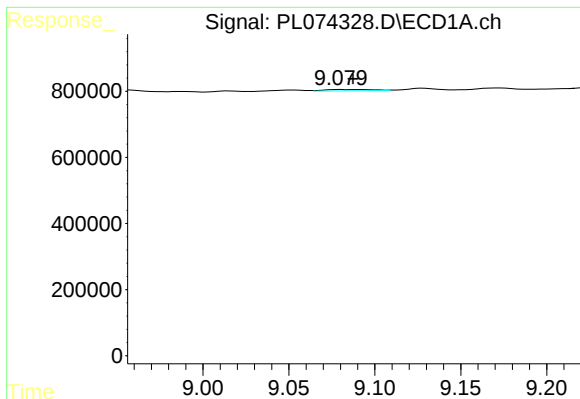
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

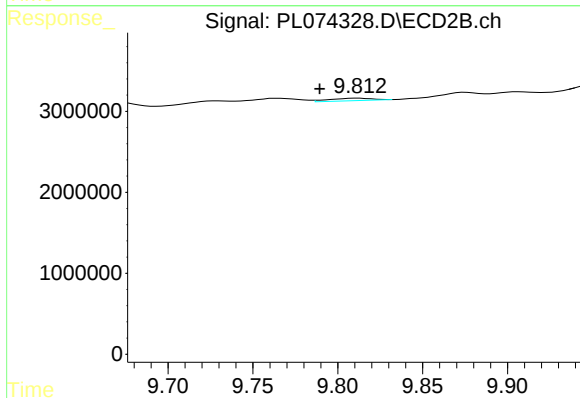
R.T.: 9.440 min
Delta R.T.: -0.002 min
Response: 473597
Conc: 0.28 ng/ml



#20 Methoxychlor

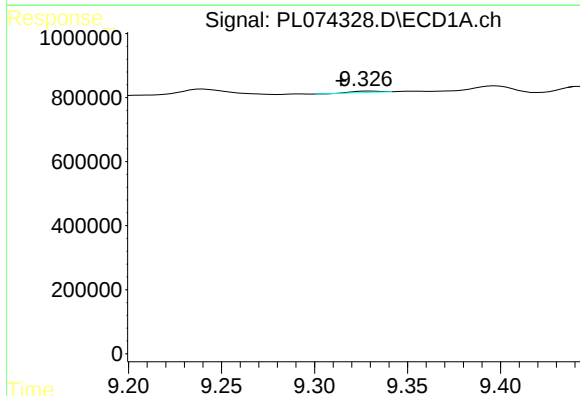
R.T.: 9.080 min
Delta R.T.: -0.007 min
Response: 78260
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



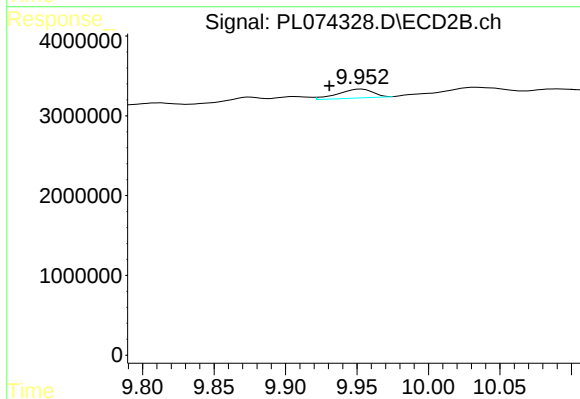
#20 Methoxychlor

R.T.: 9.812 min
Delta R.T.: 0.023 min
Response: 541170
Conc: 0.56 ng/ml



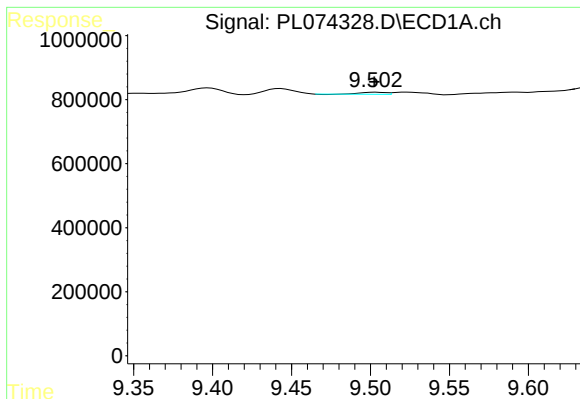
#21 Endrin ketone

R.T.: 9.329 min
Delta R.T.: 0.015 min
Response: 36055
Conc: 0.07 ng/ml



#21 Endrin ketone

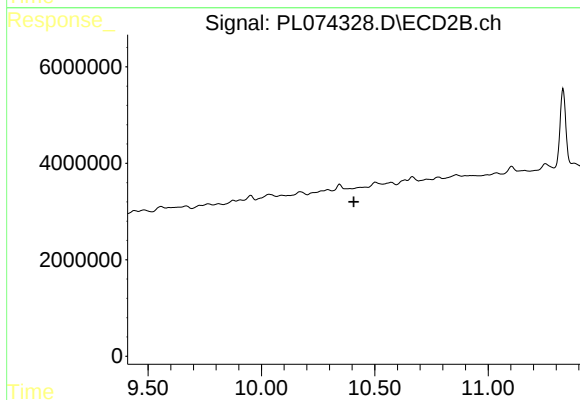
R.T.: 9.953 min
Delta R.T.: 0.022 min
Response: 1864961
Conc: 1.08 ng/ml



#22 Mirex

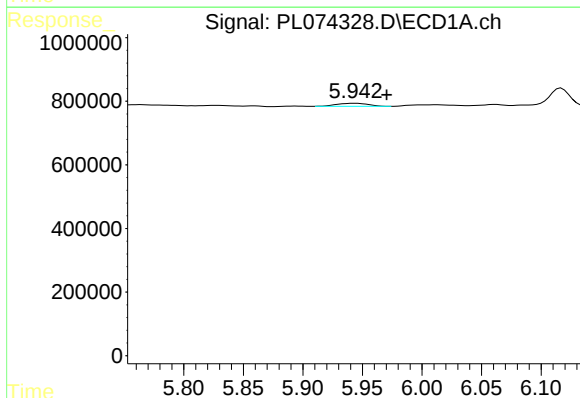
R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 65333
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



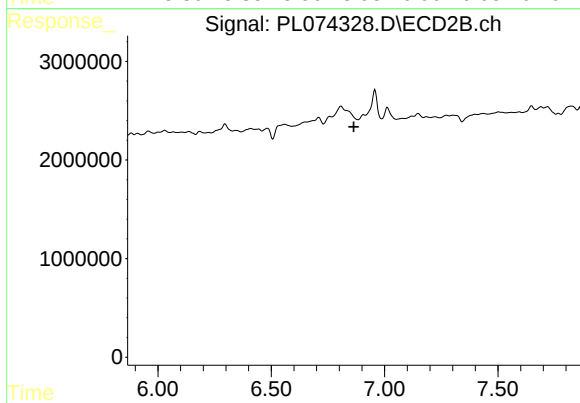
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.407 min
Response: 0
Conc: N.D.



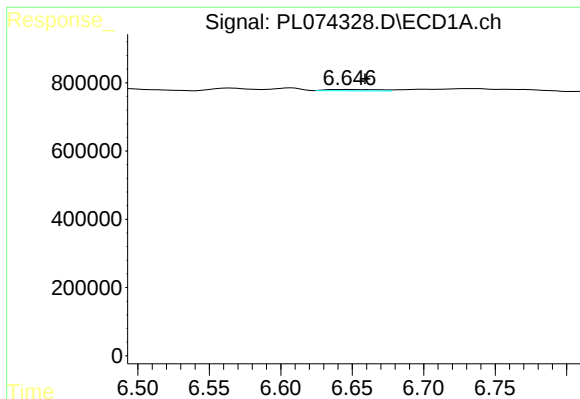
#23 Chlordane-1

R.T.: 5.943 min
Delta R.T.: -0.027 min
Response: 174960
Conc: 14.05 ng/ml



#23 Chlordane-1

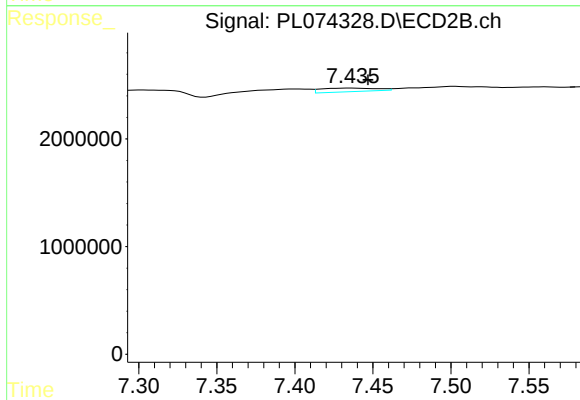
R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



#24 Chlordane-2

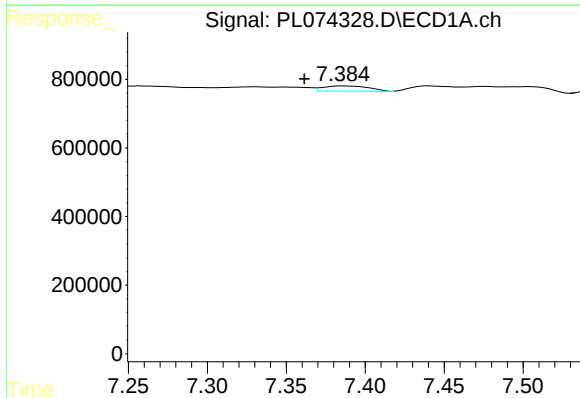
R.T.: 6.648 min
Delta R.T.: -0.011 min
Response: 95195
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



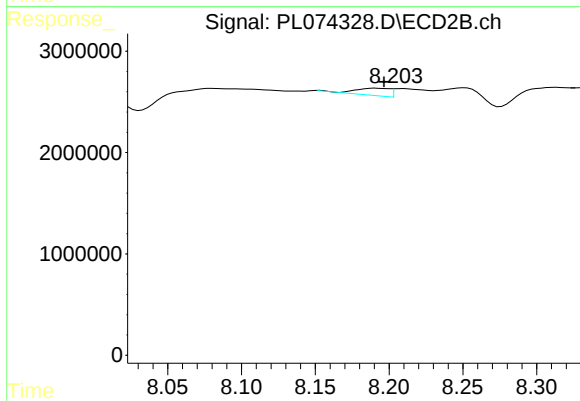
#24 Chlordane-2

R.T.: 7.436 min
Delta R.T.: -0.011 min
Response: 810403
Conc: 9.81 ng/ml



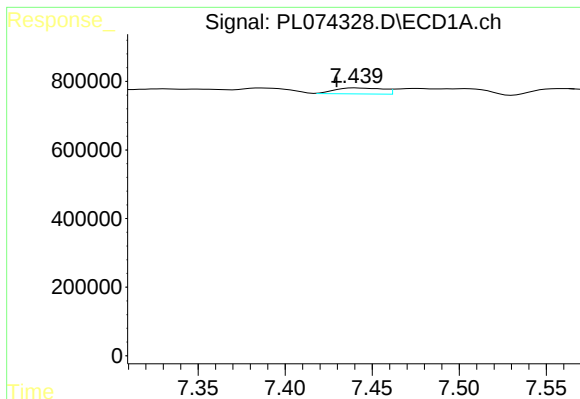
#25 Chlordane-3

R.T.: 7.386 min
Delta R.T.: 0.025 min
Response: 311239
Conc: 7.19 ng/ml



#25 Chlordane-3

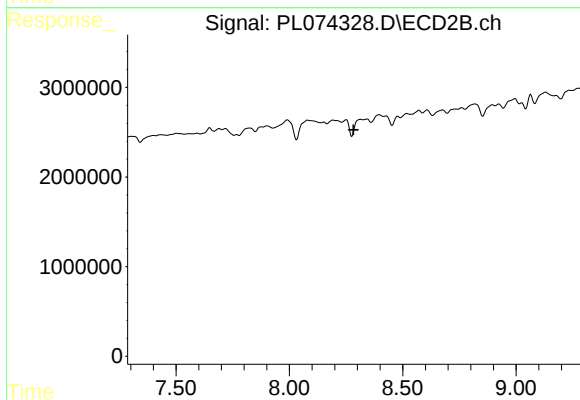
R.T.: 8.191 min
Delta R.T.: -0.006 min
Response: 1180642
Conc: 3.49 ng/ml



#26 Chlordane-4

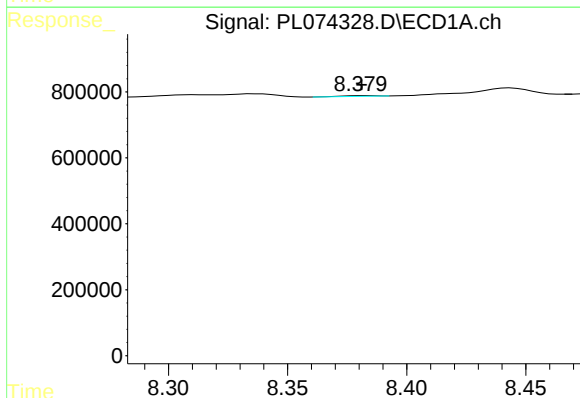
R.T.: 7.441 min
Delta R.T.: 0.011 min
Response: 340216
Conc: 7.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



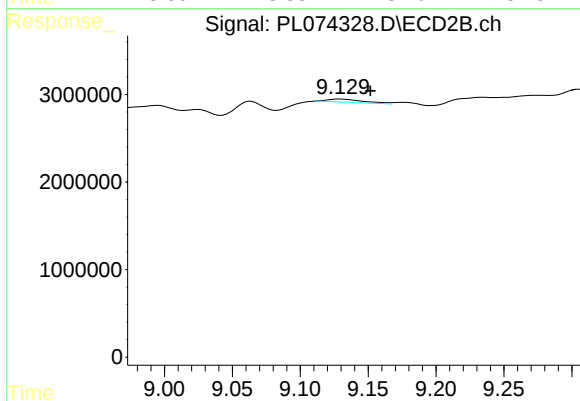
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



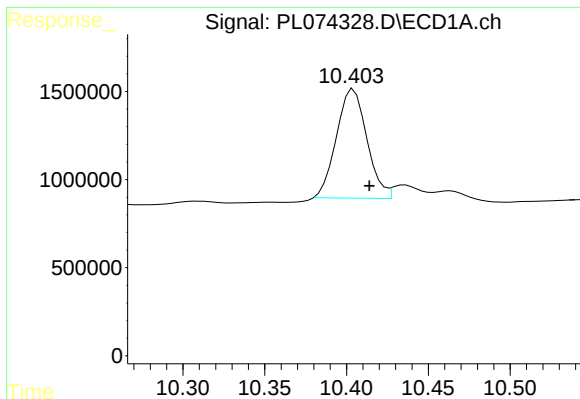
#27 Chlordane-5

R.T.: 8.383 min
Delta R.T.: 0.002 min
Response: 20380
Conc: 1.17 ng/ml



#27 Chlordane-5

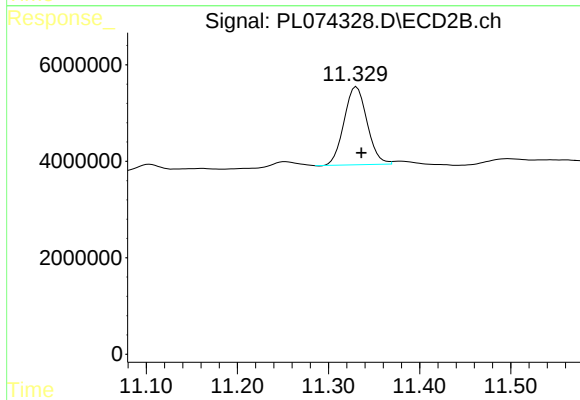
R.T.: 9.130 min
Delta R.T.: -0.022 min
Response: 689952
Conc: 11.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 7989642
Conc: 15.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 28352692
Conc: 16.05 ng/ml