

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100621\
 Data File : PL070163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2021 08:51
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 21:51:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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							
28)	SA Decachlor...	10.413f	11.487	31872	228495	0.046	0.189 #
Target Compounds							
2)	A alpha-BHC	5.314f	6.119f	646678	721736	0.874	0.369 #
4)	MA Heptachlor	6.146f	0.000	906448	0	1.190	N.D. #
5)	MB Aldrin	0.000	7.566	0	14711	N.D.	0.009 #
6)	B beta-BHC	6.146	0.000	906448	0	2.700	N.D. #
7)	B delta-BHC	0.000	7.084f	0	851362	N.D.	0.440 #
9)	A Endosulfan I	0.000	8.431	0	29770	N.D.	0.020 #
10)	B gamma-Chl...	0.000	8.306	0	139783	N.D.	0.087 #
11)	B alpha-Chl...	7.410	8.384	48177	54070	0.066	0.034 #
12)	B 4,4'-DDE	7.634	8.580	21072	34766	0.033	0.022 #
13)	MA Dieldrin	0.000	8.743	0	138675	N.D.	0.091 #
14)	MA Endrin	8.072f	8.985f	135089	105400	0.214	0.084 #
15)	B Endosulfa...	0.000	9.215	0	134909	N.D.	0.113 #
16)	A 4,4'-DDD	8.238f	9.115	9122	10045	0.016	0.009 #
17)	MA 4,4'-DDT	0.000	9.456f	0	37246	N.D.	0.029 #
18)	B Endrin al...	0.000	9.341	0	41619	N.D.	0.043 #
19)	B Endosulfa...	8.775	9.576	30031	84147	0.046	0.069 #
20)	A Methoxychlor	0.000	9.903	0	45501	N.D.	0.070 #
22)	Mirex	0.000	10.543	0	30373	N.D.	0.031 #
24)	Chlordane-2	0.000	7.545	0	22873	N.D.	0.424 #
25)	Chlordane-3	0.000	8.306	0	139783	N.D.	0.660 #
26)	Chlordane-4	7.410	8.384	48177	54070	0.659	0.213 #

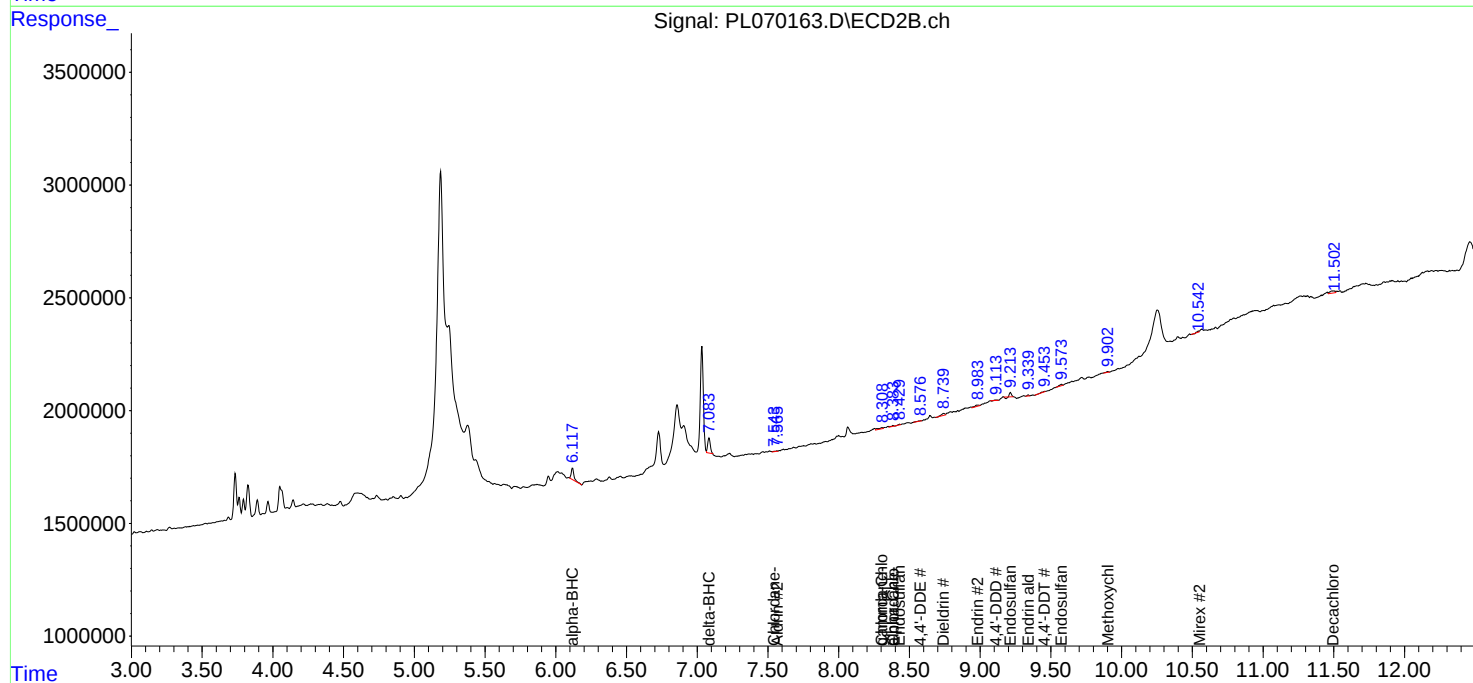
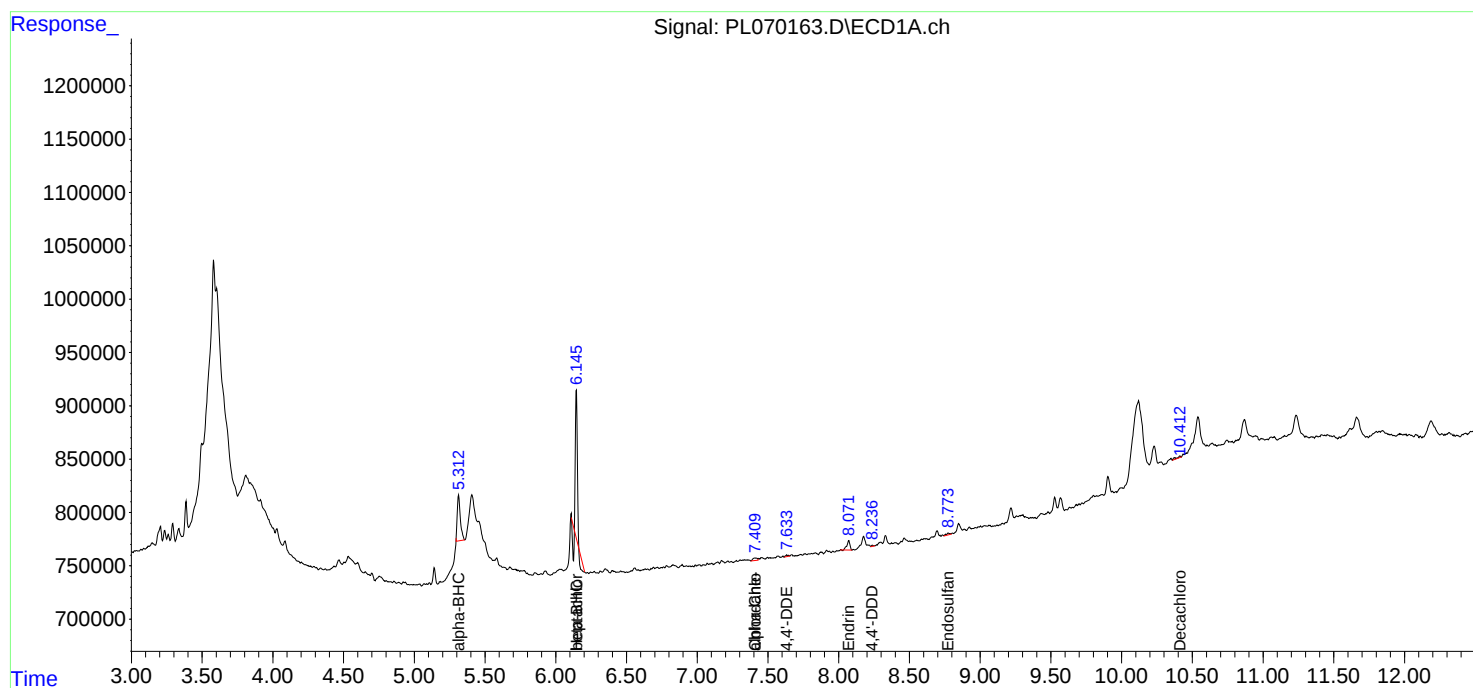
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

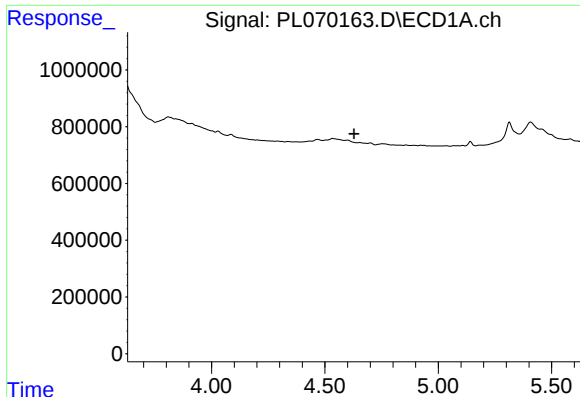
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100621\
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Acq On : 06 Oct 2021 08:51
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 21:51:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

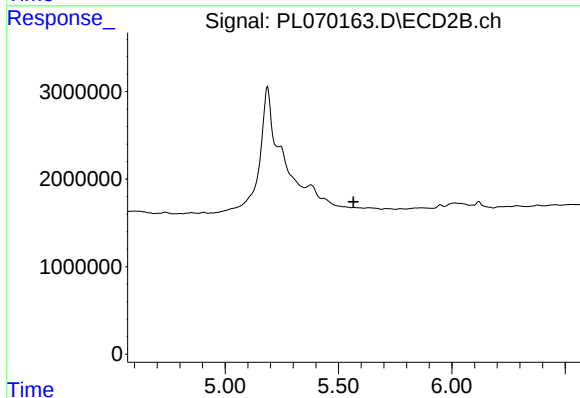




#1 Tetrachloro-m-xylene

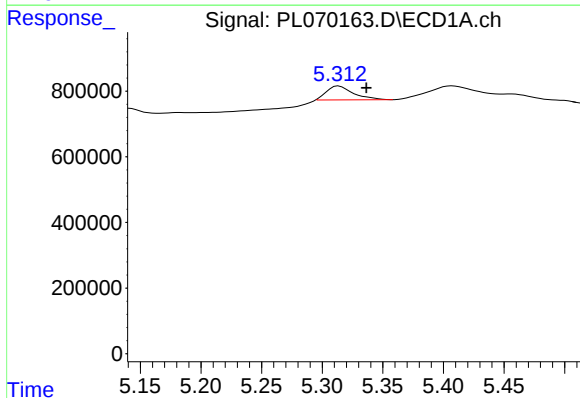
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



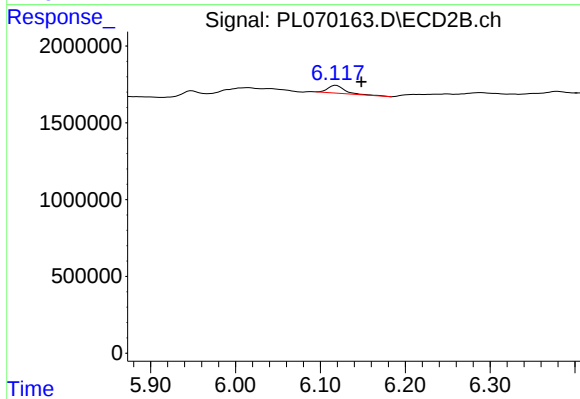
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



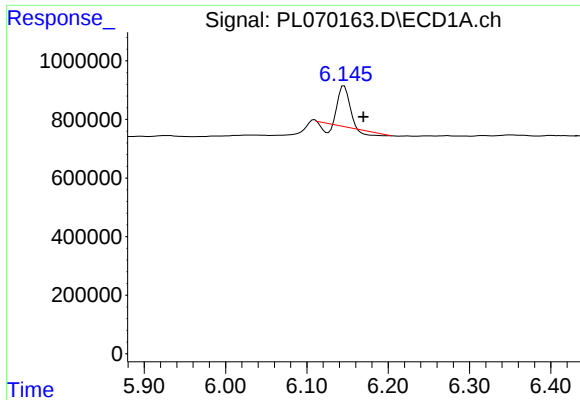
#2 alpha-BHC

R.T.: 5.314 min
Delta R.T.: -0.023 min
Response: 646678
Conc: 0.87 ng/ml



#2 alpha-BHC

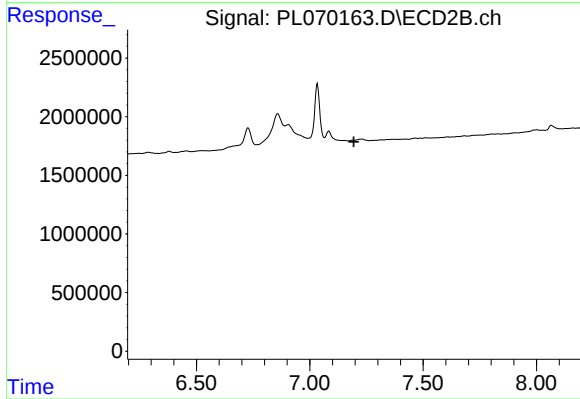
R.T.: 6.119 min
Delta R.T.: -0.029 min
Response: 721736
Conc: 0.37 ng/ml



#4 Heptachlor

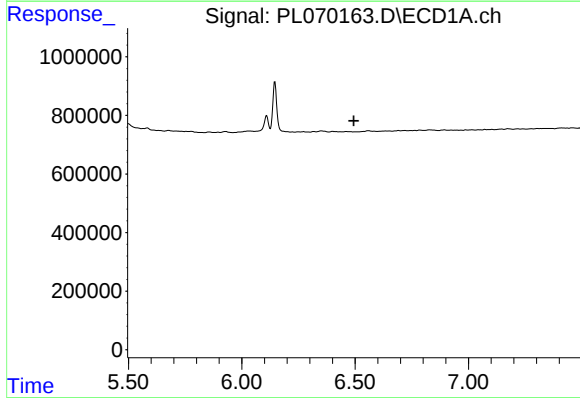
R.T.: 6.146 min
Delta R.T.: -0.024 min
Response: 906448
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



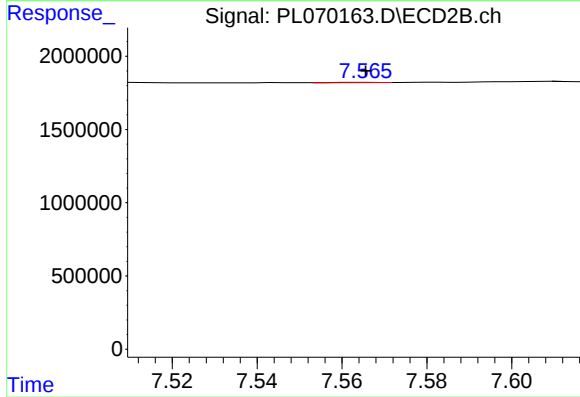
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



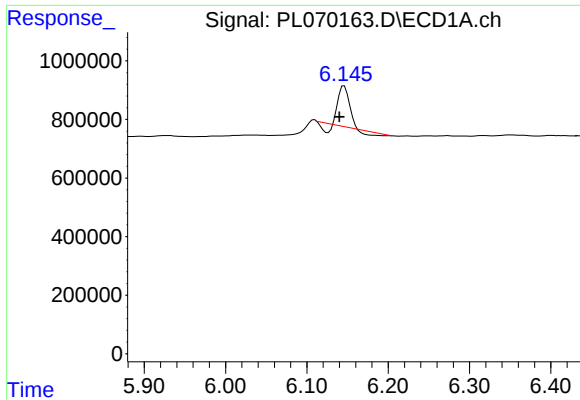
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#5 Aldrin

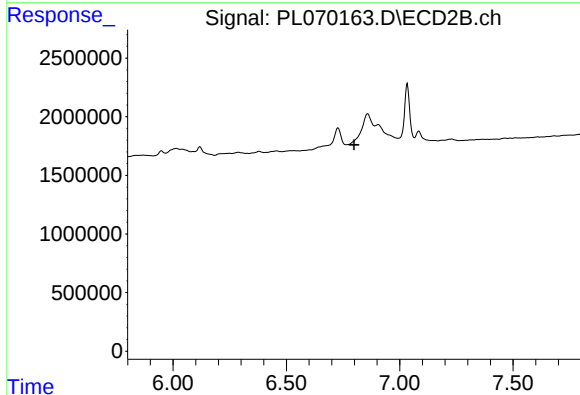
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 14711
Conc: 0.01 ng/ml



#6 beta-BHC

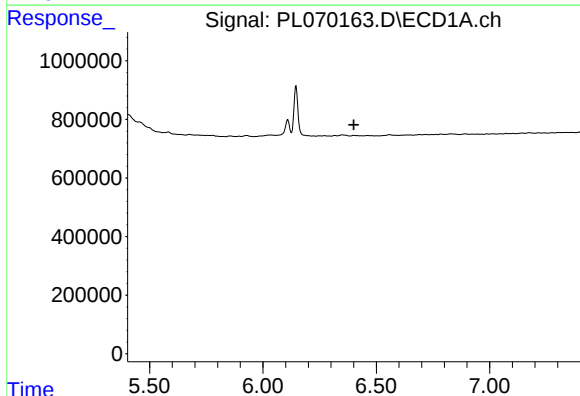
R.T.: 6.146 min
Delta R.T.: 0.006 min
Response: 906448
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



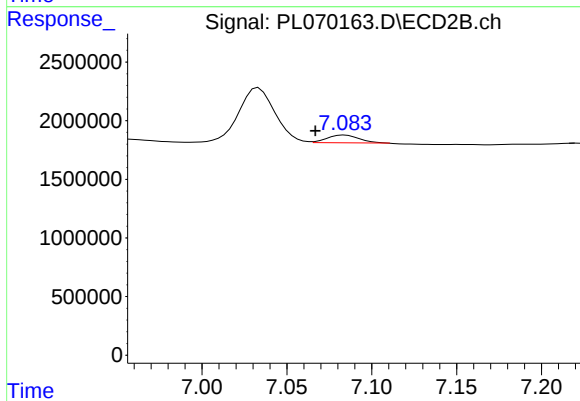
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



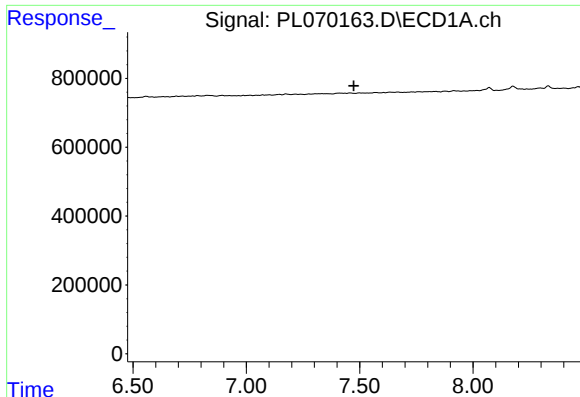
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#7 delta-BHC

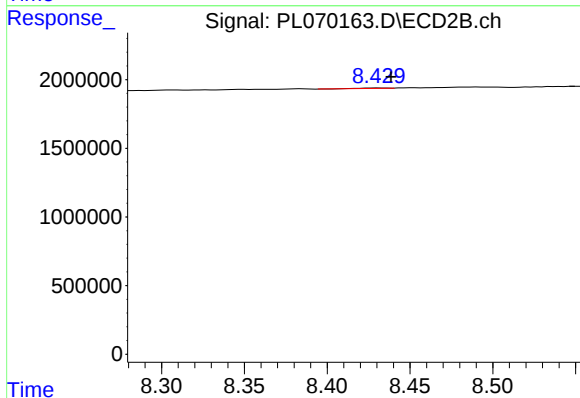
R.T.: 7.084 min
Delta R.T.: 0.017 min
Response: 851362
Conc: 0.44 ng/ml



#9 Endosulfan I

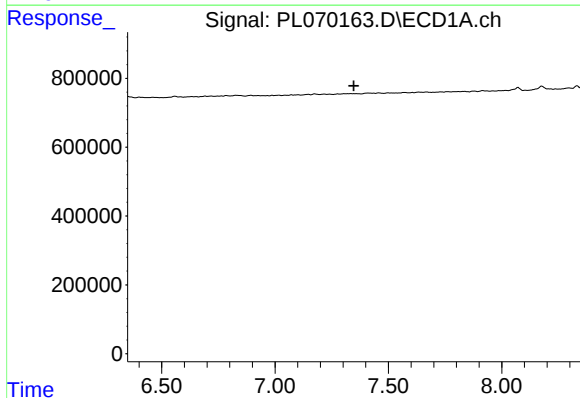
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



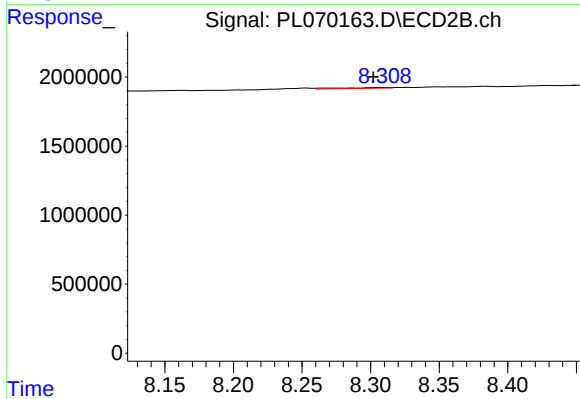
#9 Endosulfan I

R.T.: 8.431 min
Delta R.T.: -0.008 min
Response: 29770
Conc: 0.02 ng/ml



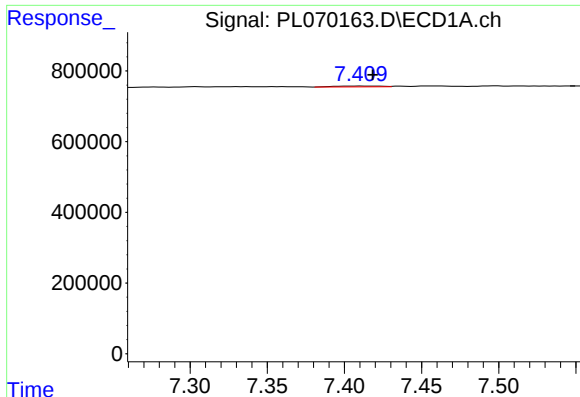
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

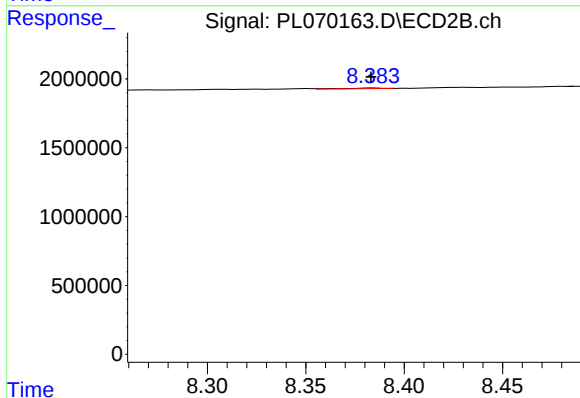
R.T.: 8.306 min
Delta R.T.: 0.003 min
Response: 139783
Conc: 0.09 ng/ml



#11 alpha-Chlordane

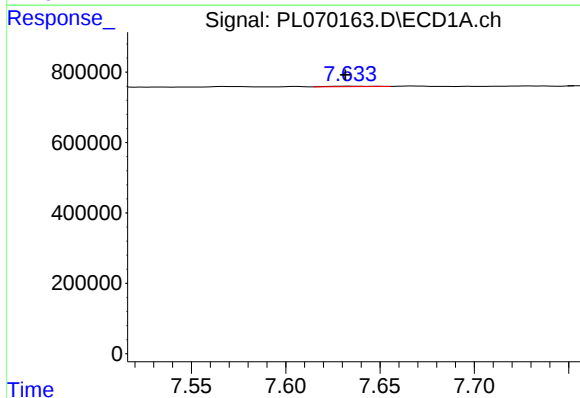
R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 48177
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



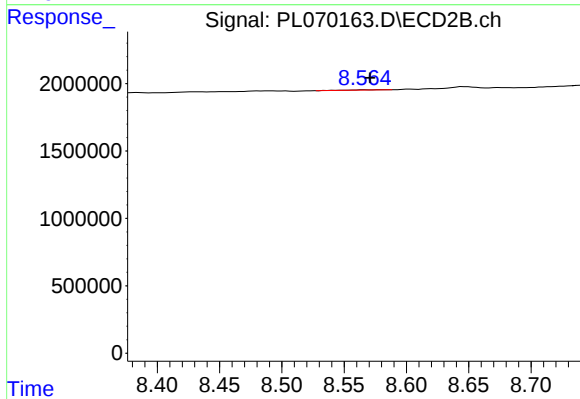
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.001 min
Response: 54070
Conc: 0.03 ng/ml



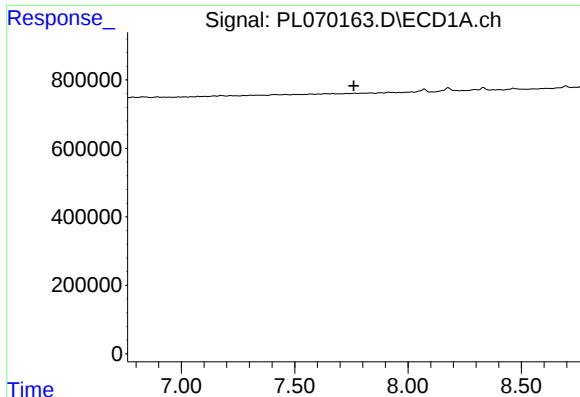
#12 4,4'-DDE

R.T.: 7.634 min
Delta R.T.: 0.002 min
Response: 21072
Conc: 0.03 ng/ml



#12 4,4'-DDE

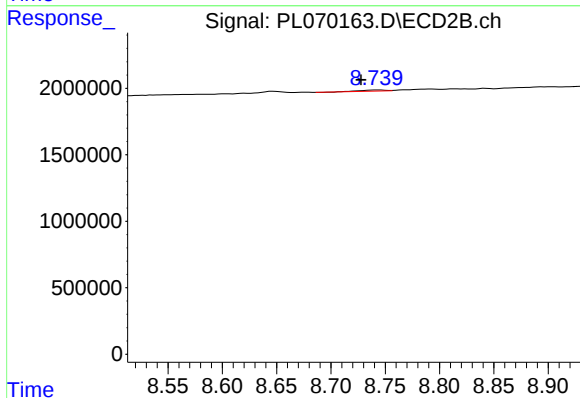
R.T.: 8.580 min
Delta R.T.: 0.009 min
Response: 34766
Conc: 0.02 ng/ml



#13 Dieldrin

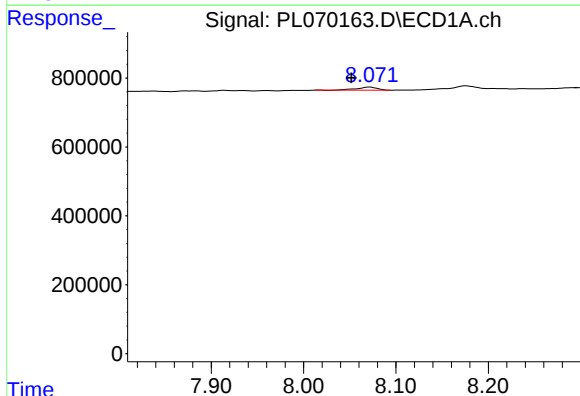
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



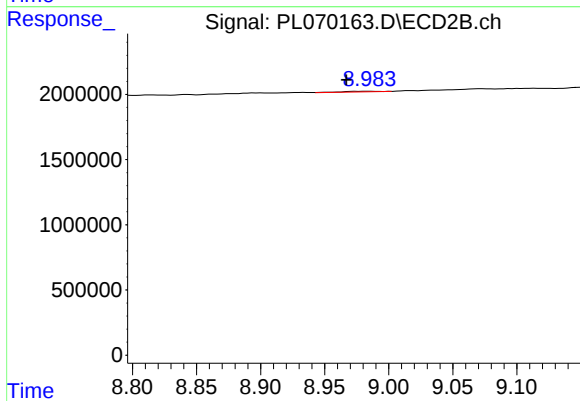
#13 Dieldrin

R.T.: 8.743 min
Delta R.T.: 0.015 min
Response: 138675
Conc: 0.09 ng/ml



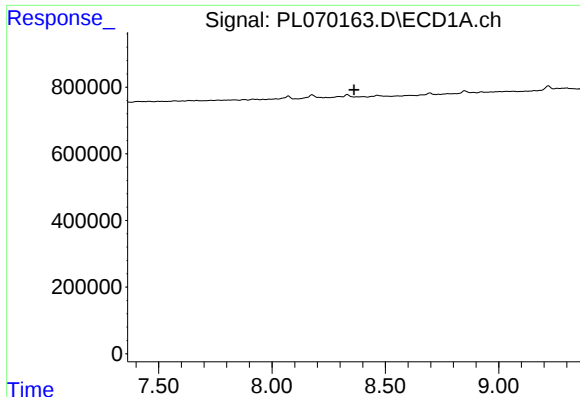
#14 Endrin

R.T.: 8.072 min
Delta R.T.: 0.021 min
Response: 135089
Conc: 0.21 ng/ml



#14 Endrin

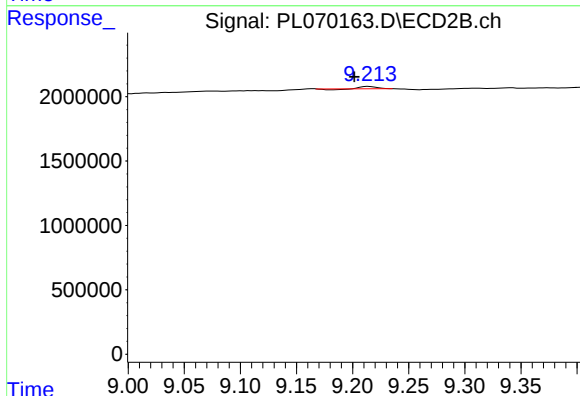
R.T.: 8.985 min
Delta R.T.: 0.018 min
Response: 105400
Conc: 0.08 ng/ml



#15 Endosulfan II

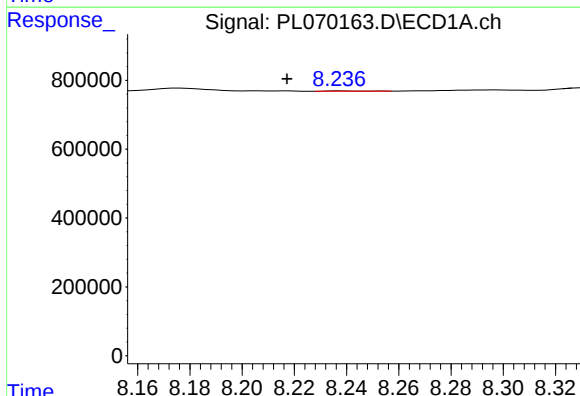
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



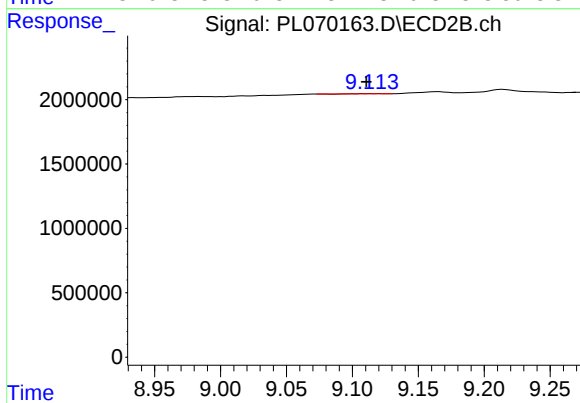
#15 Endosulfan II

R.T.: 9.215 min
Delta R.T.: 0.013 min
Response: 134909
Conc: 0.11 ng/ml



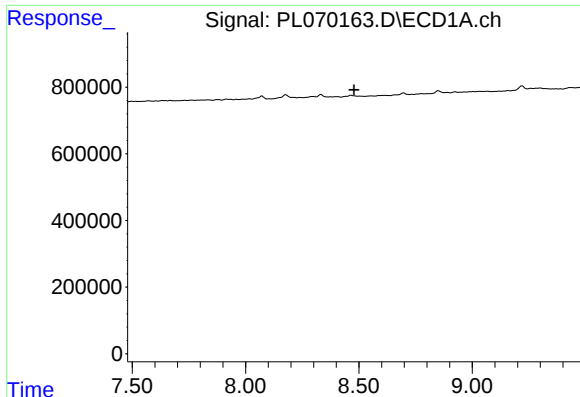
#16 4,4'-DDD

R.T.: 8.238 min
Delta R.T.: 0.021 min
Response: 9122
Conc: 0.02 ng/ml



#16 4,4'-DDD

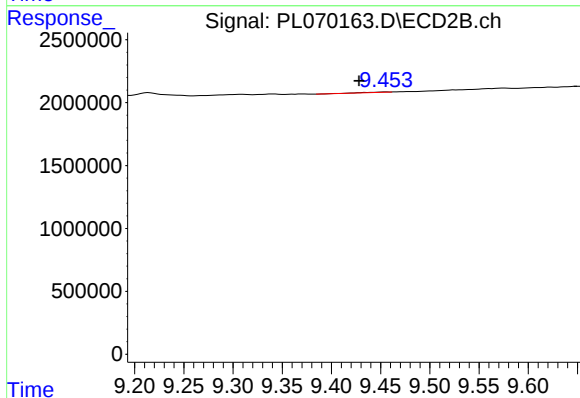
R.T.: 9.115 min
Delta R.T.: 0.004 min
Response: 10045
Conc: 0.01 ng/ml



#17 4,4'-DDT

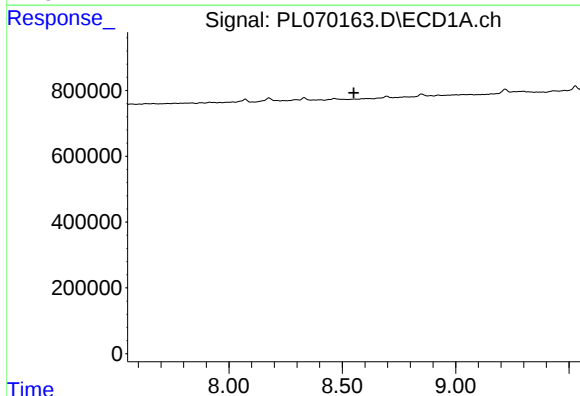
R.T.: 0.000 min
Exp R.T.: 8.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



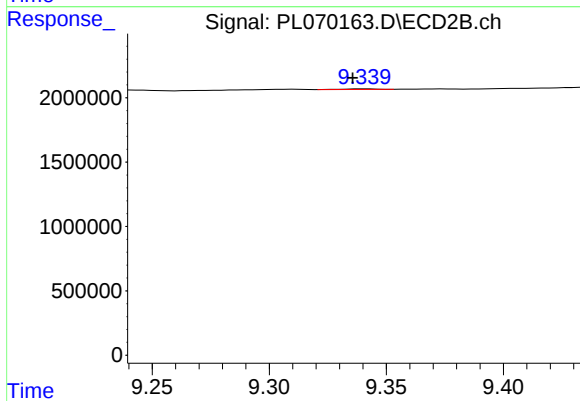
#17 4,4'-DDT

R.T.: 9.456 min
Delta R.T.: 0.028 min
Response: 37246
Conc: 0.03 ng/ml



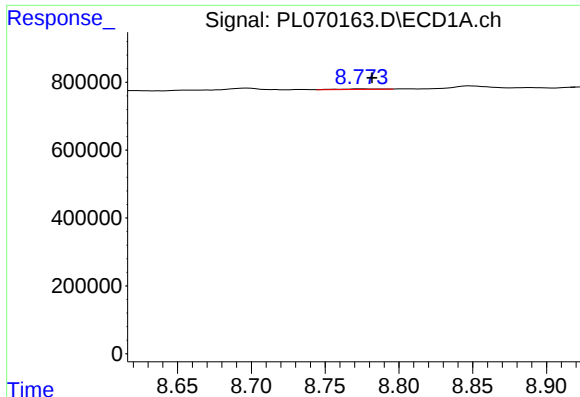
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

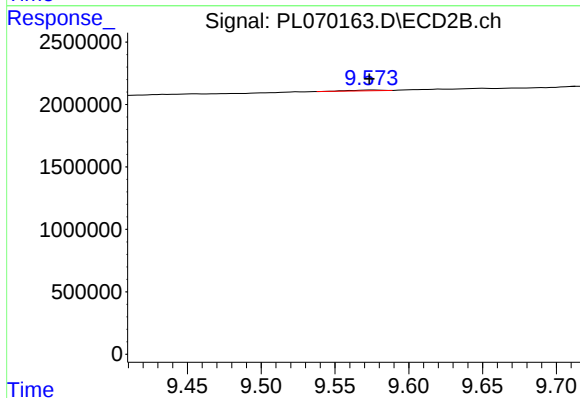
R.T.: 9.341 min
Delta R.T.: 0.006 min
Response: 41619
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

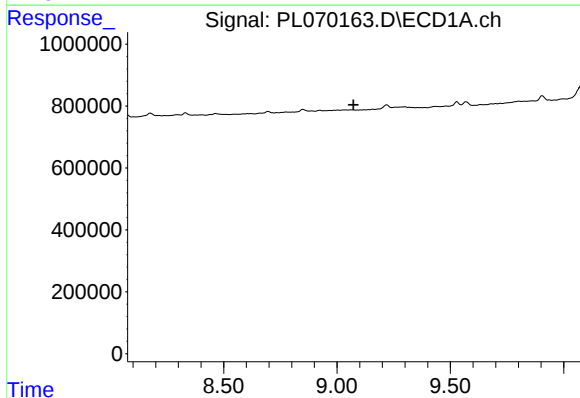
R.T.: 8.775 min
Delta R.T.: -0.007 min
Response: 30031
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



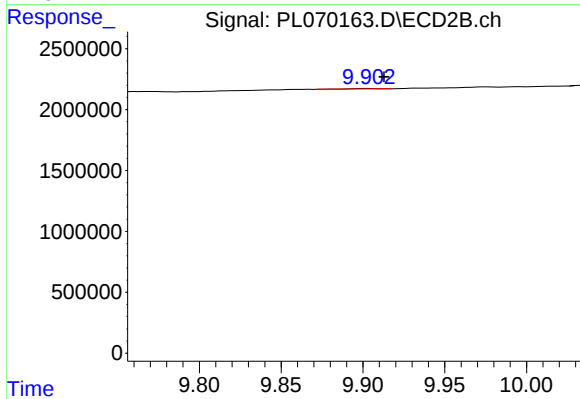
#19 Endosulfan Sulfate

R.T.: 9.576 min
Delta R.T.: 0.002 min
Response: 84147
Conc: 0.07 ng/ml



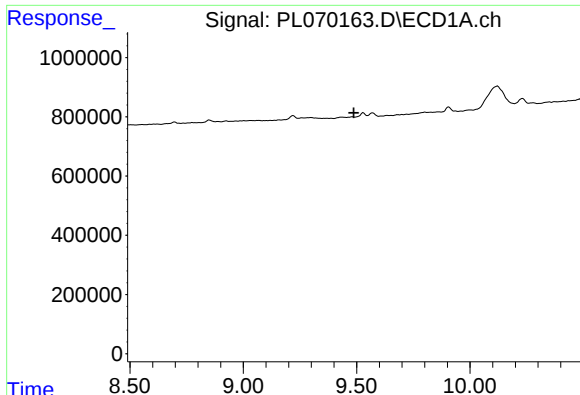
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.073 min
Response: 0
Conc: N.D.



#20 Methoxychlor

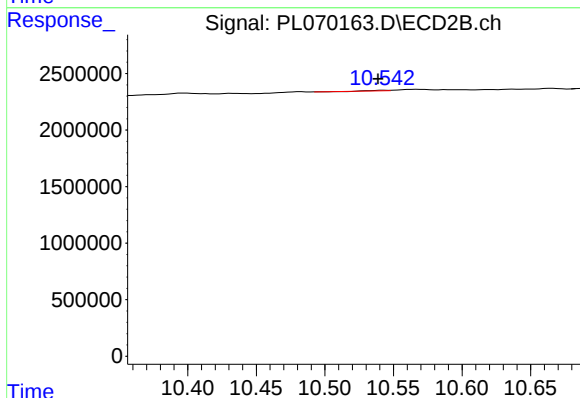
R.T.: 9.903 min
Delta R.T.: -0.010 min
Response: 45501
Conc: 0.07 ng/ml



#22 Mirex

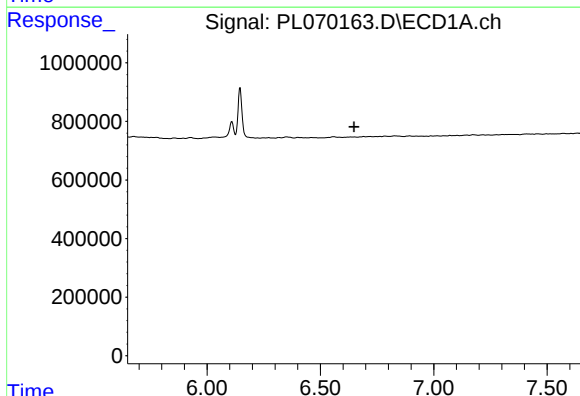
R.T.: 0.000 min
Exp R.T.: 9.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



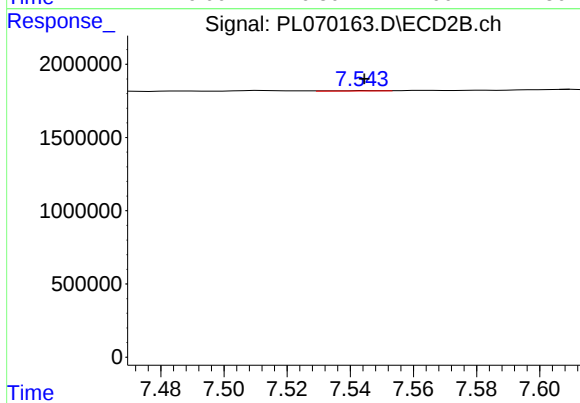
#22 Mirex

R.T.: 10.543 min
Delta R.T.: 0.005 min
Response: 30373
Conc: 0.03 ng/ml



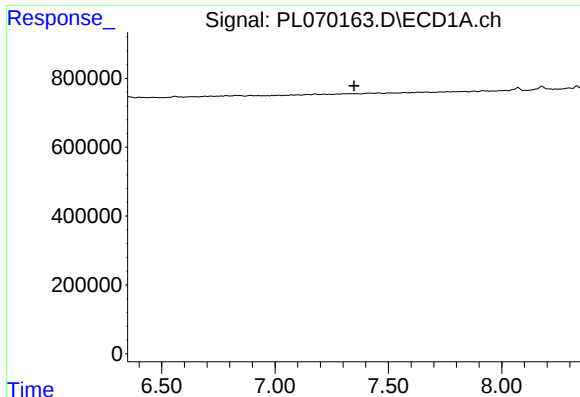
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

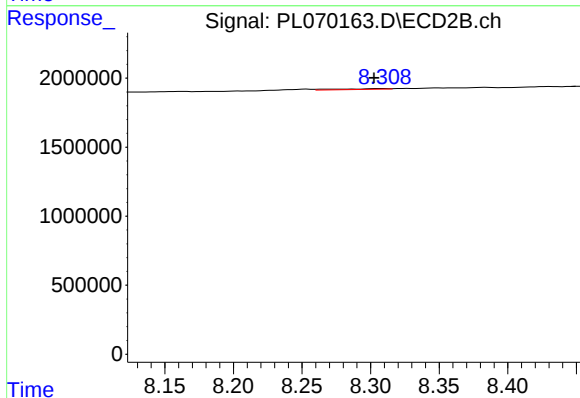
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 22873
Conc: 0.42 ng/ml



#25 Chlordane-3

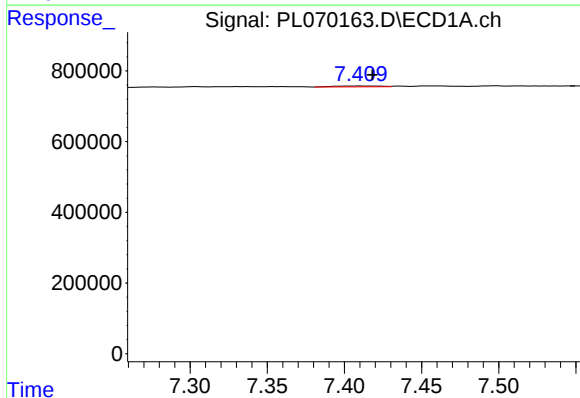
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



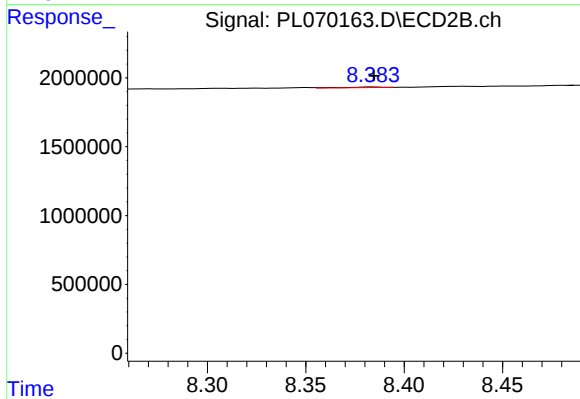
#25 Chlordane-3

R.T.: 8.306 min
Delta R.T.: 0.003 min
Response: 139783
Conc: 0.66 ng/ml



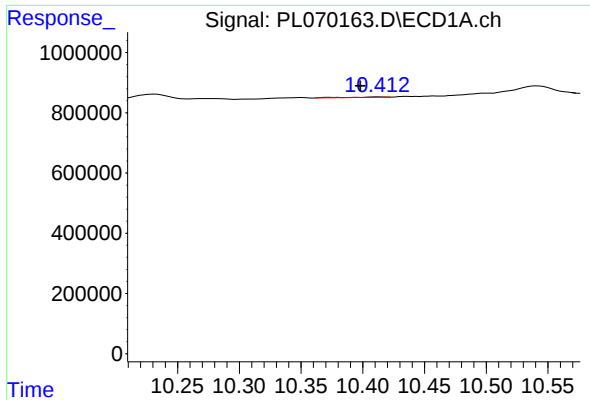
#26 Chlordane-4

R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 48177
Conc: 0.66 ng/ml



#26 Chlordane-4

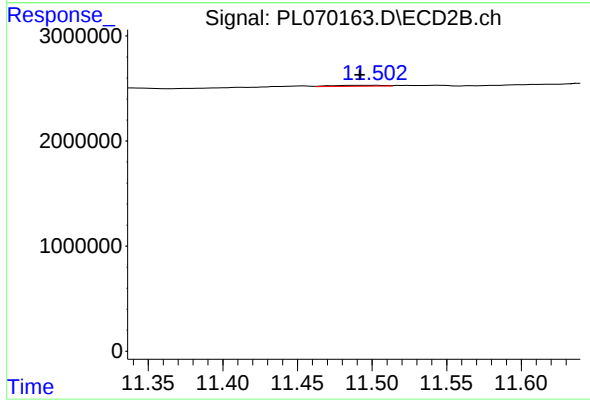
R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 54070
Conc: 0.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: 0.015 min
Response: 31872
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.005 min
Response: 228495
Conc: 0.19 ng/ml