

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100421\
 Data File : PL070111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2021 13:20
 Operator : AR\AJ
 Sample : PB139538TB
 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: Oct 04 15:02:19 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							
1)	SA Tetrachlo...	4.628	5.564	10337786	26084463	20.660	19.722
28)	SA Decachlor...	10.394	11.487	13902392	23118862	20.091	19.104
Target Compounds							
3)	MA gamma-BHC...	5.773	6.533	42741	67987	0.061	0.037 #
5)	MB Aldrin	0.000	7.552	0	16949	N.D.	0.010 #
7)	B delta-BHC	0.000	7.082f	0	659109	N.D.	0.341 #
9)	A Endosulfan I	7.474	8.450	21532	60109	0.032	0.041 #
10)	B gamma-Chl...	7.320f	8.305	43163	114867	0.060	0.072
11)	B alpha-Chl...	7.394f	8.402f	69988	108047	0.096	0.069 #
12)	B 4,4'-DDE	7.635	0.000	15475	0	0.024	N.D. #
13)	MA Dieldrin	0.000	8.723	0	72265	N.D.	0.047 #
14)	MA Endrin	8.071f	8.985f	93389	13608	0.148	0.011 #
15)	B Endosulfa...	0.000	9.216	0	299497	N.D.	0.251 #
16)	A 4,4'-DDD	8.218	0.000	19543	0	0.035	N.D. #
17)	MA 4,4'-DDT	0.000	9.436	0	6502	N.D.	0.005 #
18)	B Endrin al...	0.000	9.343	0	111565	N.D.	0.116 #
19)	B Endosulfa...	8.777	9.581	51846	-383	0.079	N.D. #
20)	A Methoxychlor	9.066	9.917	32256	33800	0.086	0.052 #
21)	B Endrin ke...	0.000	10.087	0	146269	N.D.	0.109 #
22)	Mirex	9.481	0.000	43722	0	0.066	N.D. #
24)	Chlordane-2	0.000	7.552	0	16949	N.D.	0.315 #
25)	Chlordane-3	7.320f	8.305	43163	114867	0.631	0.542
26)	Chlordane-4	7.394f	8.402f	69988	108047	0.958	0.425 #

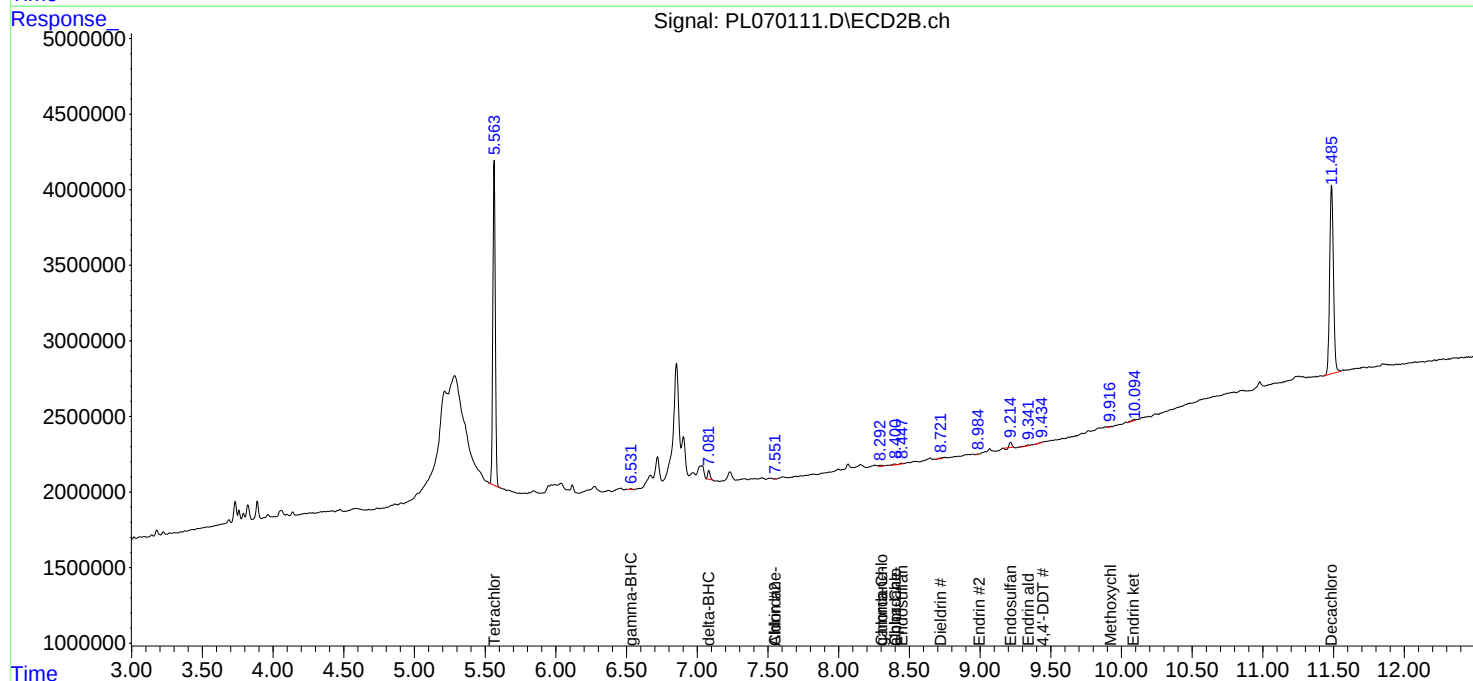
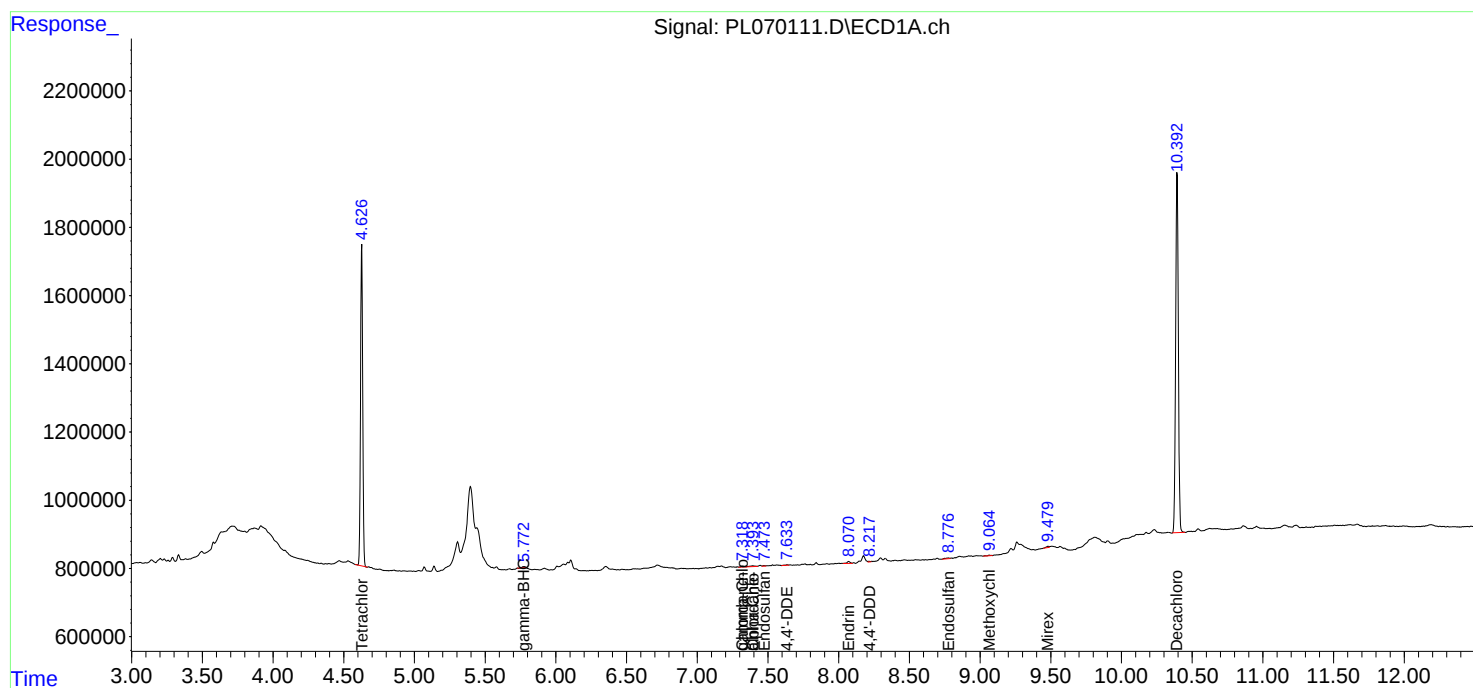
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

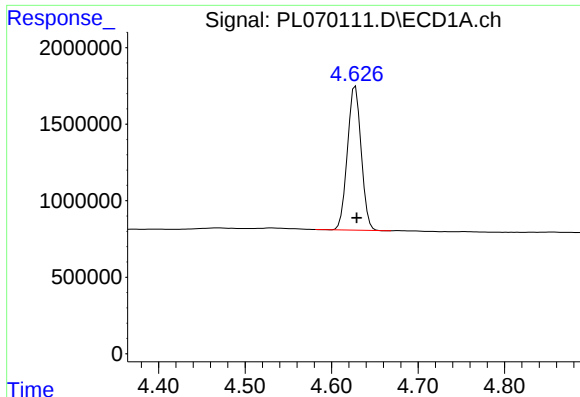
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100421\
Data File : PL070111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2021 13:20
Operator : AR\AJ
Sample : PB139538TB
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 15:02:19 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

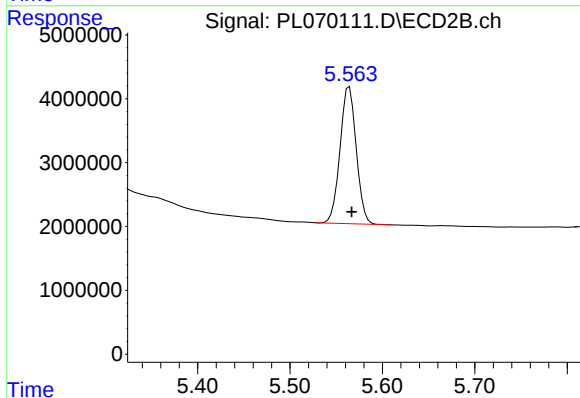




#1 Tetrachloro-m-xylene

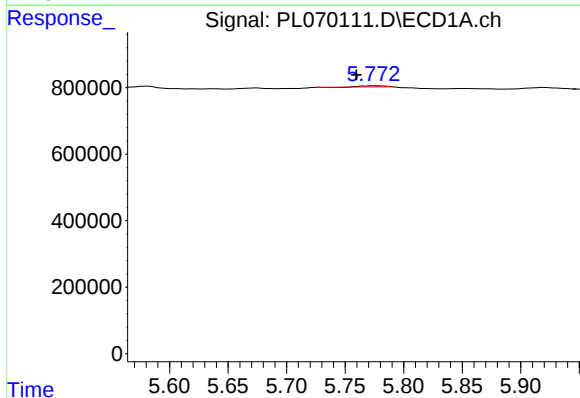
R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 10337786
Conc: 20.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



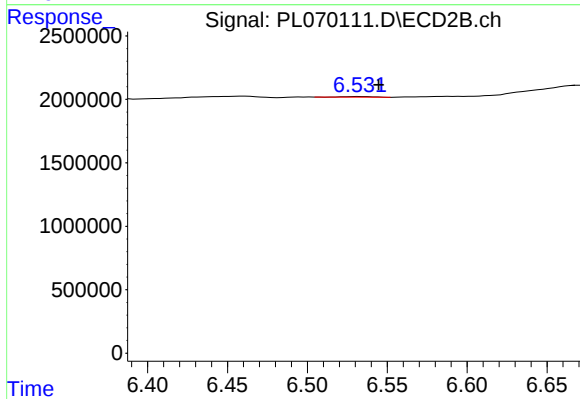
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 26084463
Conc: 19.72 ng/ml



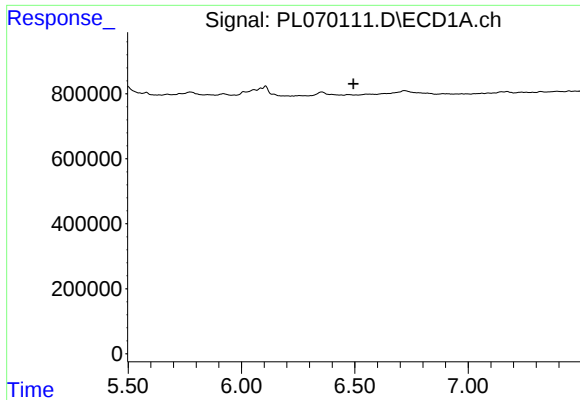
#3 gamma-BHC (Lindane)

R.T.: 5.773 min
Delta R.T.: 0.014 min
Response: 42741
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

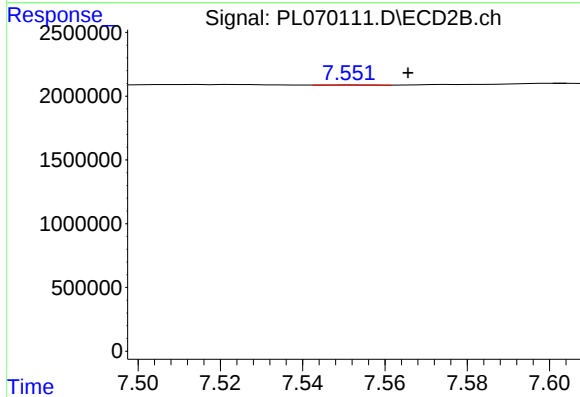
R.T.: 6.533 min
Delta R.T.: -0.012 min
Response: 67987
Conc: 0.04 ng/ml



#5 Aldrin

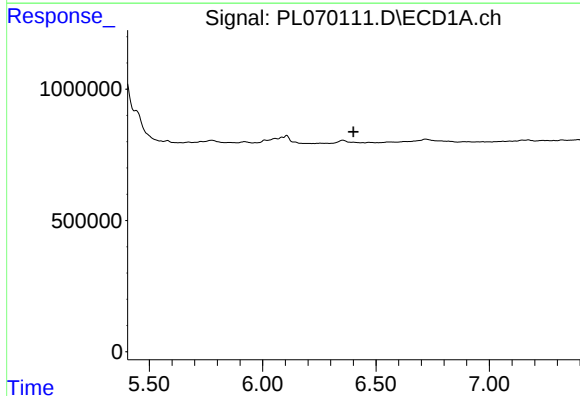
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



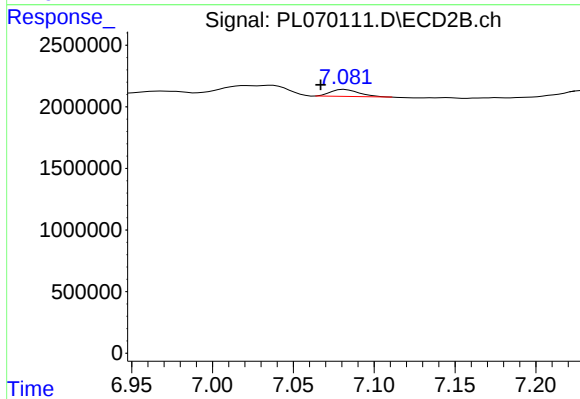
#5 Aldrin

R.T.: 7.552 min
Delta R.T.: -0.014 min
Response: 16949
Conc: 0.01 ng/ml



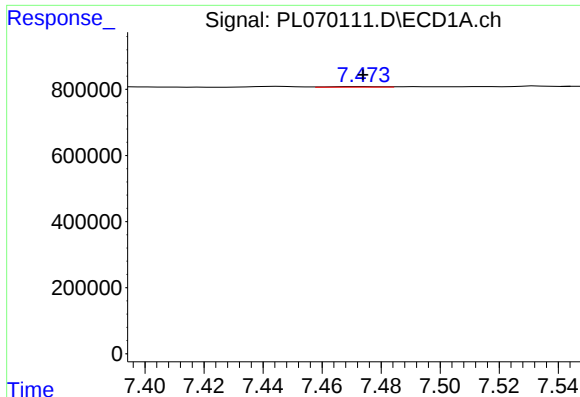
#7 delta-BHC

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



#7 delta-BHC

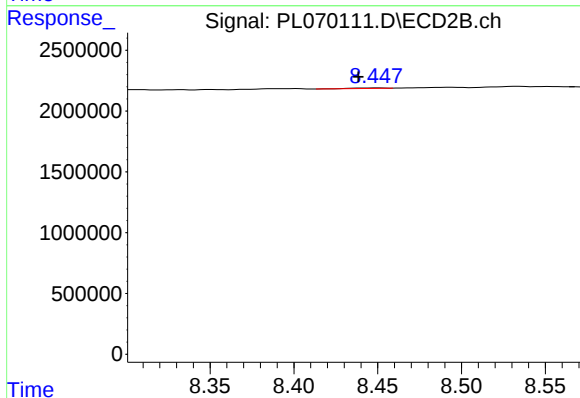
R.T.: 7.082 min
Delta R.T.: 0.015 min
Response: 659109
Conc: 0.34 ng/ml



#9 Endosulfan I

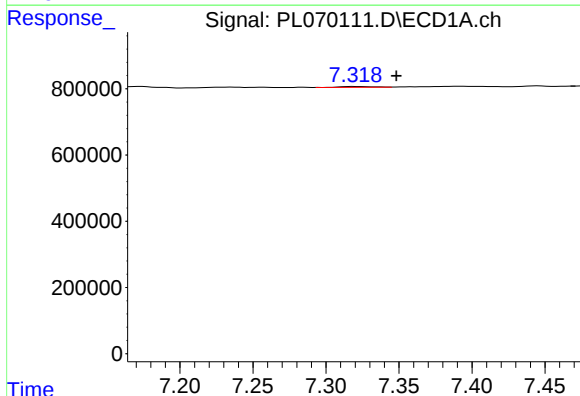
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 21532
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



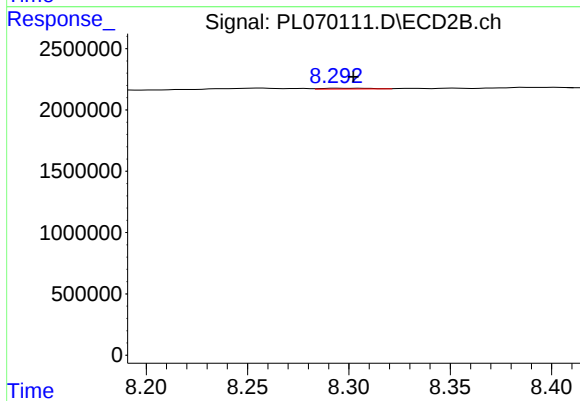
#9 Endosulfan I

R.T.: 8.450 min
Delta R.T.: 0.011 min
Response: 60109
Conc: 0.04 ng/ml



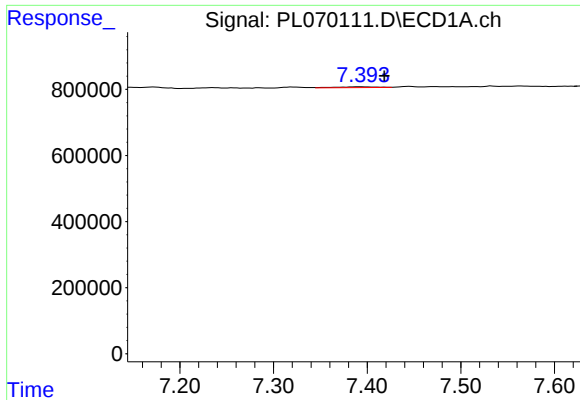
#10 gamma-Chlordane

R.T.: 7.320 min
Delta R.T.: -0.028 min
Response: 43163
Conc: 0.06 ng/ml



#10 gamma-Chlordane

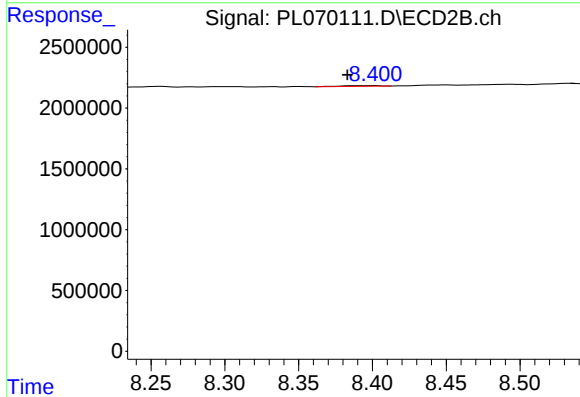
R.T.: 8.305 min
Delta R.T.: 0.003 min
Response: 114867
Conc: 0.07 ng/ml



#11 alpha-Chlordane

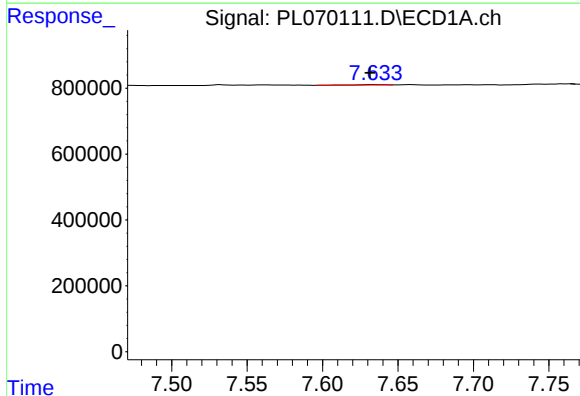
R.T.: 7.394 min
Delta R.T.: -0.024 min
Response: 69988
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



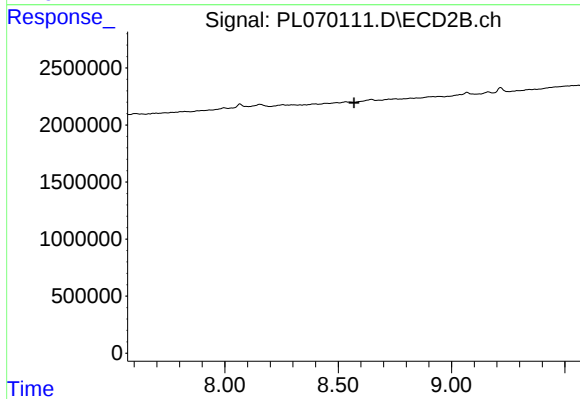
#11 alpha-Chlordane

R.T.: 8.402 min
Delta R.T.: 0.018 min
Response: 108047
Conc: 0.07 ng/ml



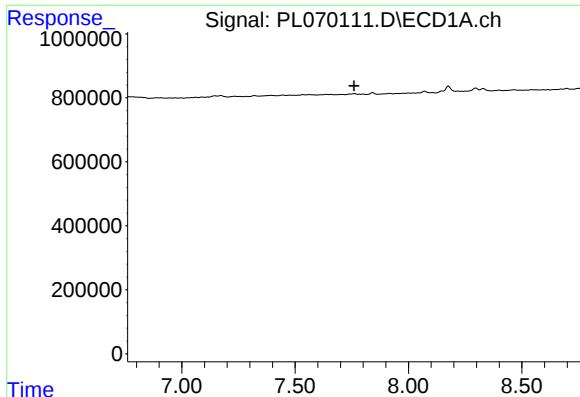
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.003 min
Response: 15475
Conc: 0.02 ng/ml



#12 4,4'-DDE

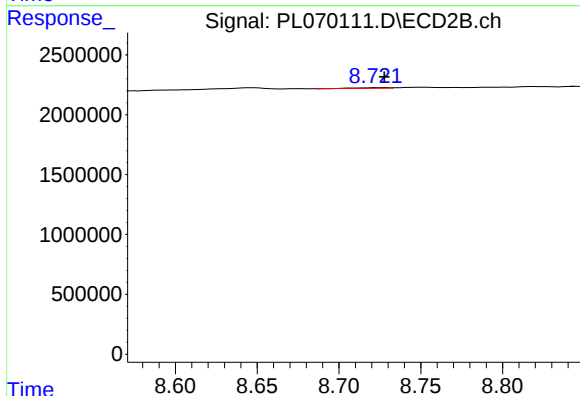
R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.



#13 Dieldrin

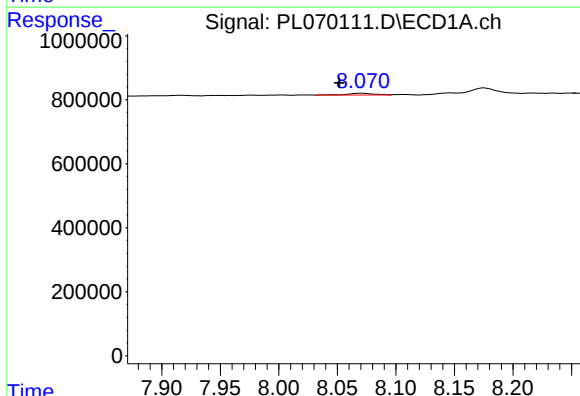
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



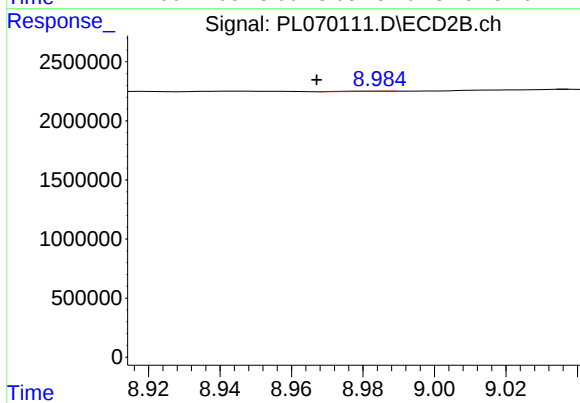
#13 Dieldrin

R.T.: 8.723 min
Delta R.T.: -0.005 min
Response: 72265
Conc: 0.05 ng/ml



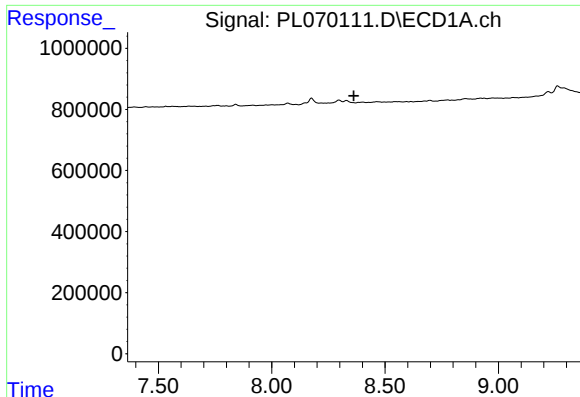
#14 Endrin

R.T.: 8.071 min
Delta R.T.: 0.019 min
Response: 93389
Conc: 0.15 ng/ml



#14 Endrin

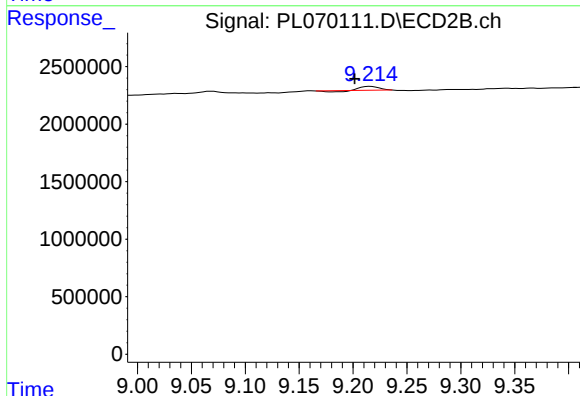
R.T.: 8.985 min
Delta R.T.: 0.018 min
Response: 13608
Conc: 0.01 ng/ml



#15 Endosulfan II

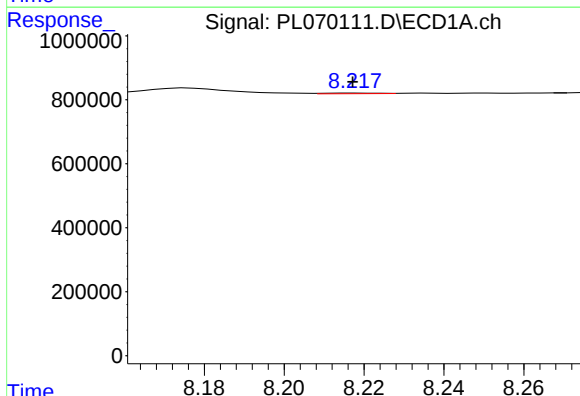
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



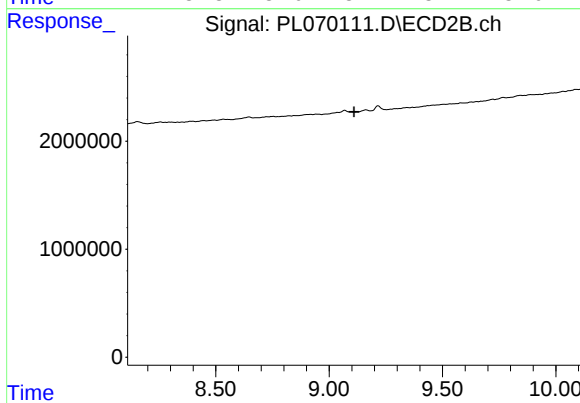
#15 Endosulfan II

R.T.: 9.216 min
Delta R.T.: 0.014 min
Response: 299497
Conc: 0.25 ng/ml



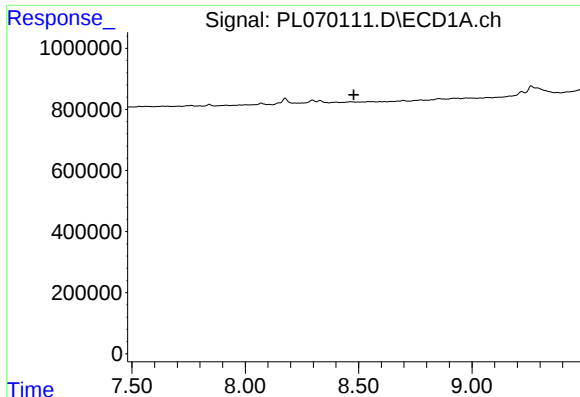
#16 4,4'-DDD

R.T.: 8.218 min
Delta R.T.: 0.001 min
Response: 19543
Conc: 0.03 ng/ml



#16 4,4'-DDD

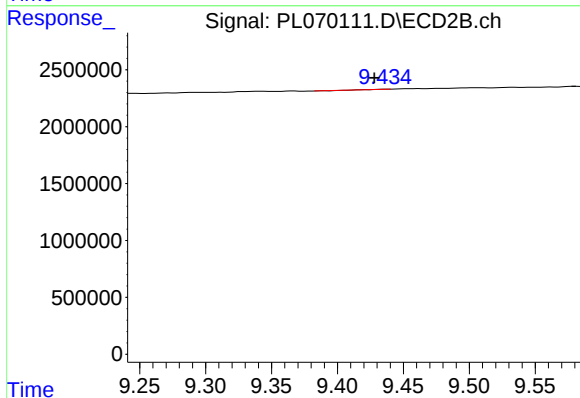
R.T.: 0.000 min
Exp R.T.: 9.111 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

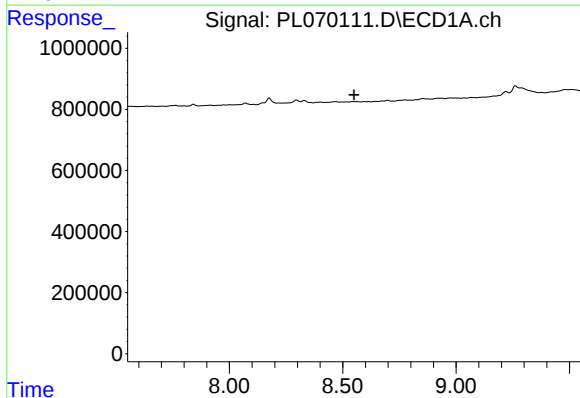
R.T.: 0.000 min
Exp R.T.: 8.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



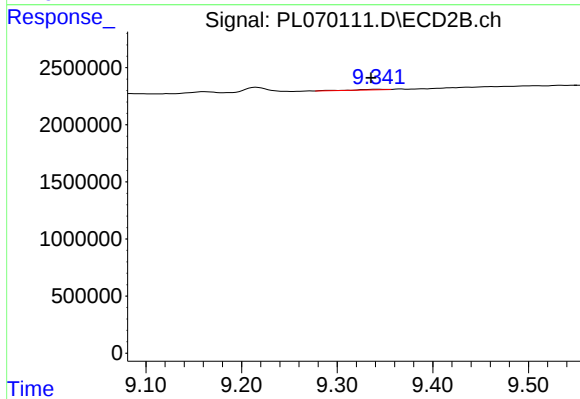
#17 4,4'-DDT

R.T.: 9.436 min
Delta R.T.: 0.008 min
Response: 6502
Conc: 0.00 ng/ml



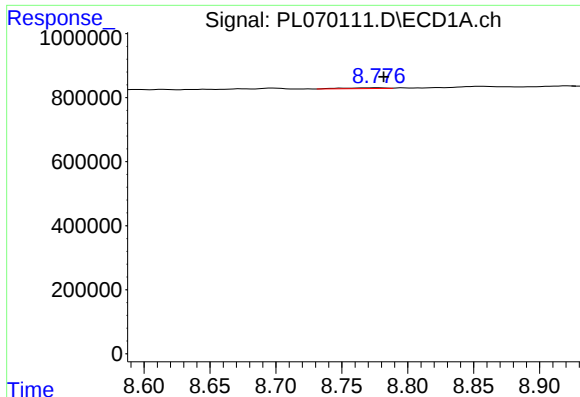
#18 Endrin aldehyde

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



#18 Endrin aldehyde

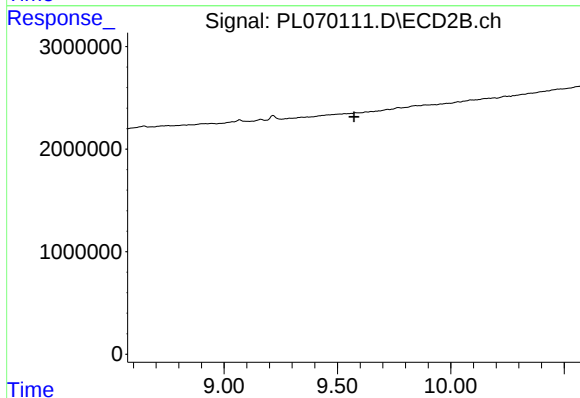
R.T.: 9.343 min
Delta R.T.: 0.008 min
Response: 111565
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

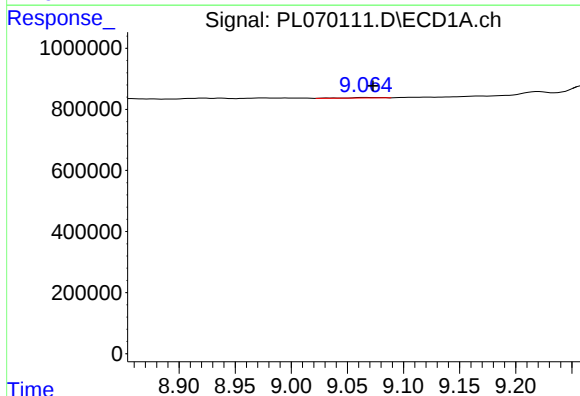
R.T.: 8.777 min
Delta R.T.: -0.005 min
Response: 51846
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



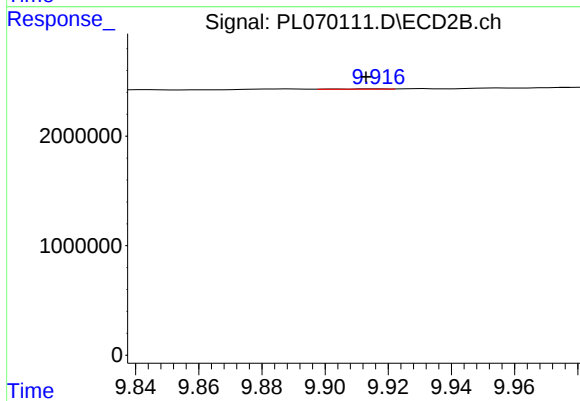
#19 Endosulfan Sulfate

R.T.: 9.581 min
Delta R.T.: 0.007 min
Response: -383
Conc: N.D.



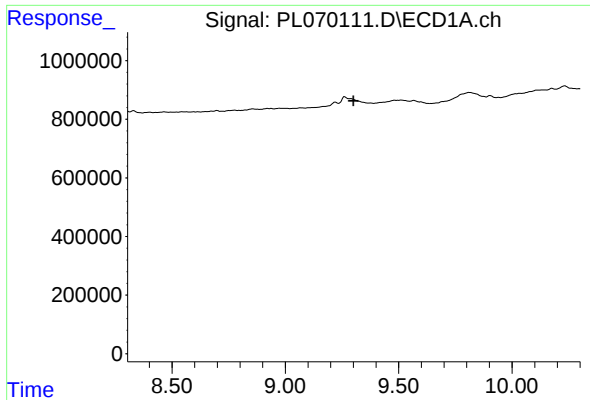
#20 Methoxychlor

R.T.: 9.066 min
Delta R.T.: -0.007 min
Response: 32256
Conc: 0.09 ng/ml



#20 Methoxychlor

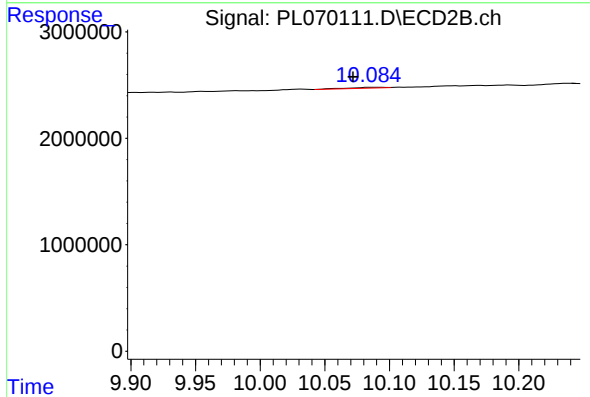
R.T.: 9.917 min
Delta R.T.: 0.004 min
Response: 33800
Conc: 0.05 ng/ml



#21 Endrin ketone

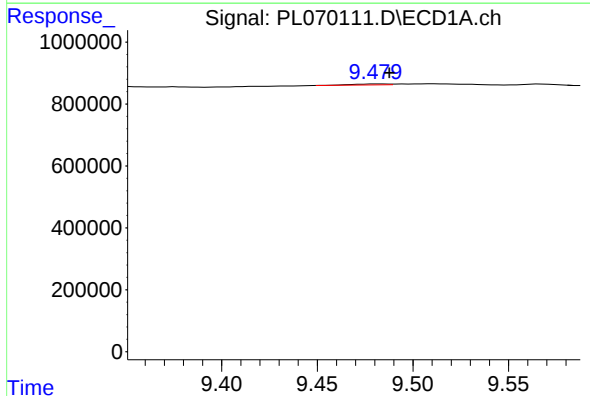
R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



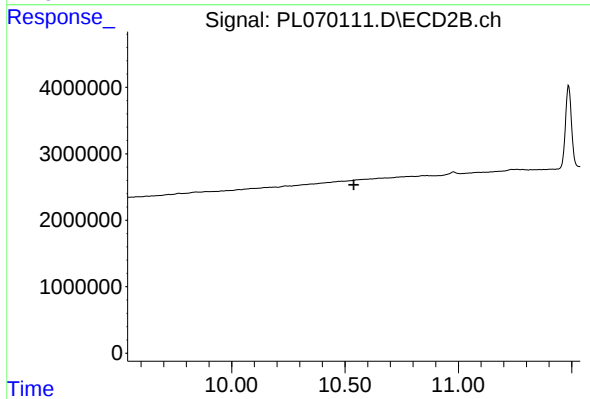
#21 Endrin ketone

R.T.: 10.087 min
Delta R.T.: 0.015 min
Response: 146269
Conc: 0.11 ng/ml



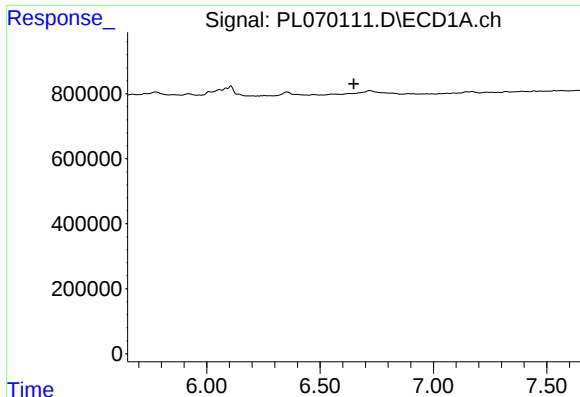
#22 Mirex

R.T.: 9.481 min
Delta R.T.: -0.007 min
Response: 43722
Conc: 0.07 ng/ml



#22 Mirex

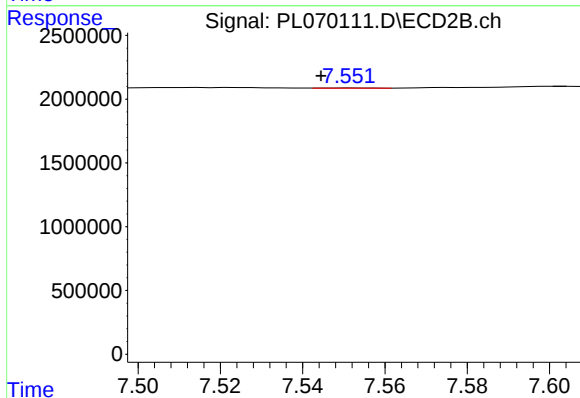
R.T.: 0.000 min
Exp R.T.: 10.539 min
Response: 0
Conc: N.D.



#24 Chlordane-2

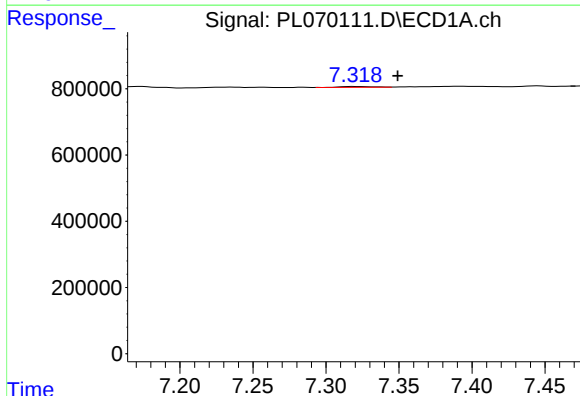
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



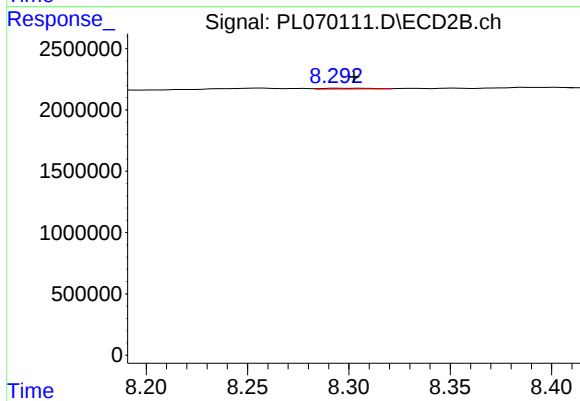
#24 Chlordane-2

R.T.: 7.552 min
Delta R.T.: 0.007 min
Response: 16949
Conc: 0.31 ng/ml



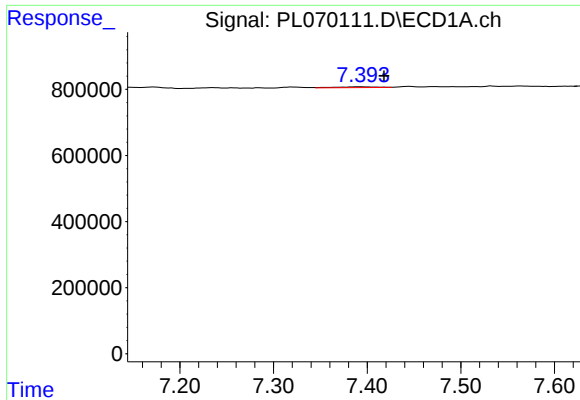
#25 Chlordane-3

R.T.: 7.320 min
Delta R.T.: -0.029 min
Response: 43163
Conc: 0.63 ng/ml



#25 Chlordane-3

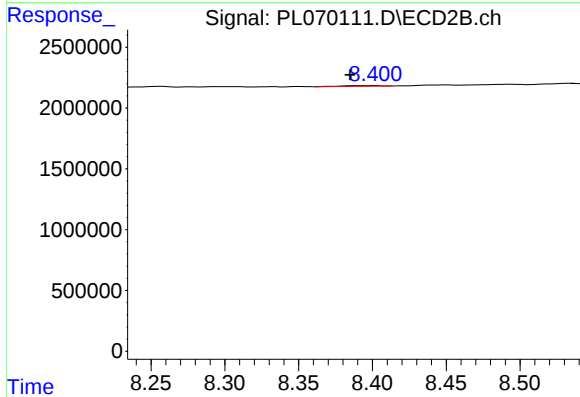
R.T.: 8.305 min
Delta R.T.: 0.002 min
Response: 114867
Conc: 0.54 ng/ml



#26 Chlordane-4

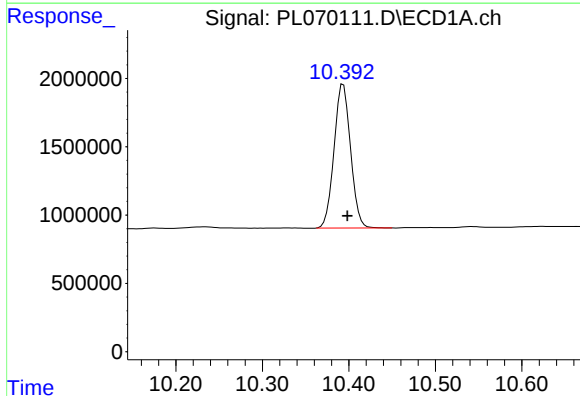
R.T.: 7.394 min
Delta R.T.: -0.024 min
Response: 69988
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



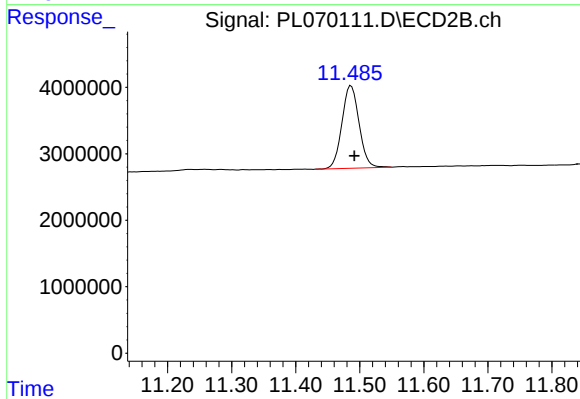
#26 Chlordane-4

R.T.: 8.402 min
Delta R.T.: 0.017 min
Response: 108047
Conc: 0.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.005 min
Response: 13902392
Conc: 20.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.005 min
Response: 23118862
Conc: 19.10 ng/ml