

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100421\
 Data File : PL070098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2021 09:04
 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 04 15:00:15 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...	10.404	11.492	18927	31630	0.027	0.026
Target Compounds							
2)	A alpha-BHC	5.315f	6.120f	165224	654071	0.223	0.334 #
3)	MA gamma-BHC...	5.756	0.000	518945	0	0.743	N.D. #
7)	B delta-BHC	0.000	7.084f	0	102858	N.D.	0.053 #
9)	A Endosulfan I	0.000	8.430	0	35390	N.D.	0.024 #
10)	B gamma-Chl...	7.359	8.295	61242	137718	0.085	0.086
11)	B alpha-Chl...	7.399f	8.389	29269	87850	0.040	0.056 #
12)	B 4,4'-DDE	0.000	8.557	0	45449	N.D.	0.029 #
13)	MA Dieldrin	0.000	8.756f	0	50696	N.D.	0.033 #
14)	MA Endrin	8.071f	8.978	148619	71498	0.235	0.057 #
16)	A 4,4'-DDD	8.223	9.106	41222	-48101	0.073	N.D. #
17)	MA 4,4'-DDT	8.468	9.438	77956	15515	0.127	0.012 #
19)	B Endosulfa...	8.777	9.575	27689	6977	0.042	0.006 #
20)	A Methoxychlor	9.085	9.915	20012	41047	0.054	0.063
21)	B Endrin ke...	0.000	10.043f	0	25224	N.D.	0.019 #
22)	Mirex	0.000	10.527	0	28929	N.D.	0.029 #
23)	Chlordane-1	0.000	6.976f	0	994257	N.D.	21.658 #
24)	Chlordane-2	0.000	7.527f	0	183962	N.D.	3.414 #
25)	Chlordane-3	7.359	8.295	61242	137718	0.895	0.650 #
26)	Chlordane-4	7.399f	8.389	29269	87850	0.401	0.346

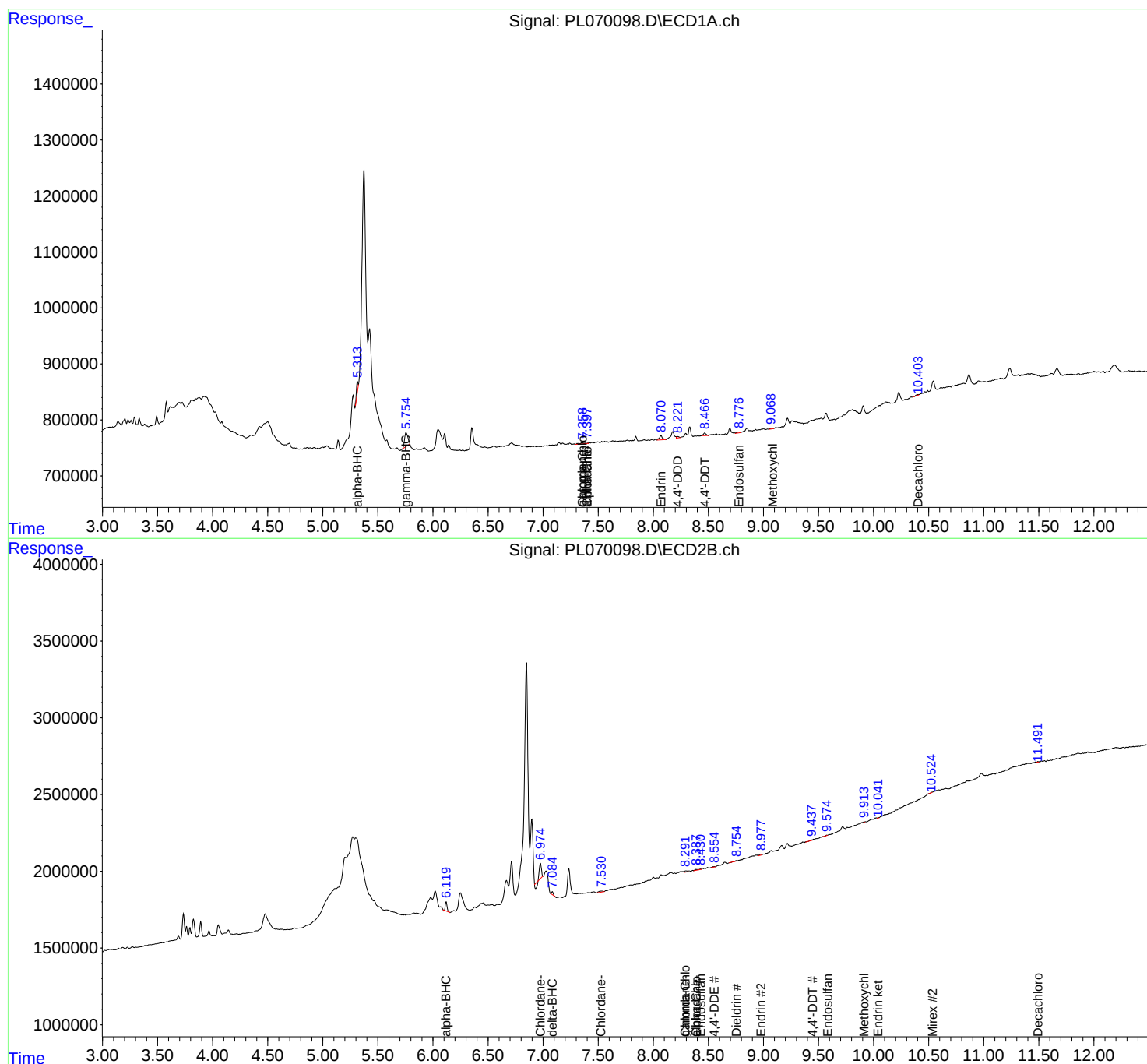
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

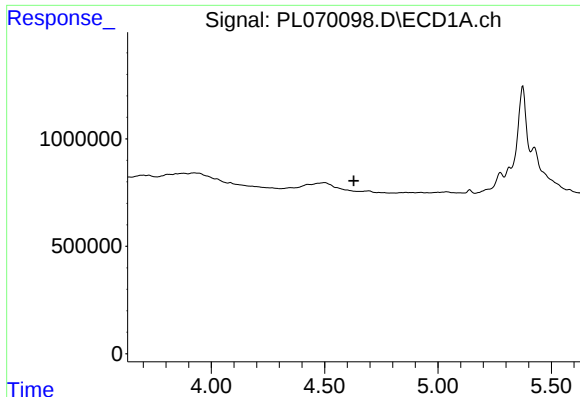
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100421\
Data File : PL070098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2021 09:04
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 15:00:15 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
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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

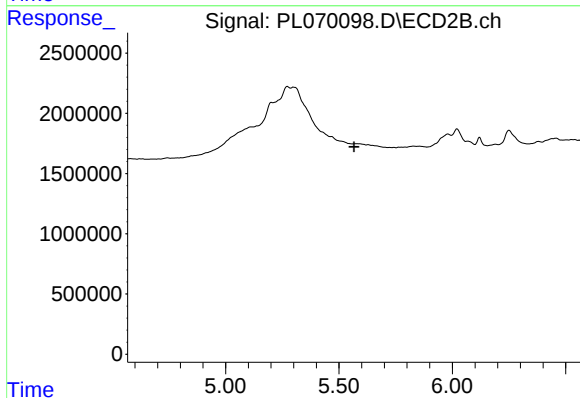




#1 Tetrachloro-m-xylene

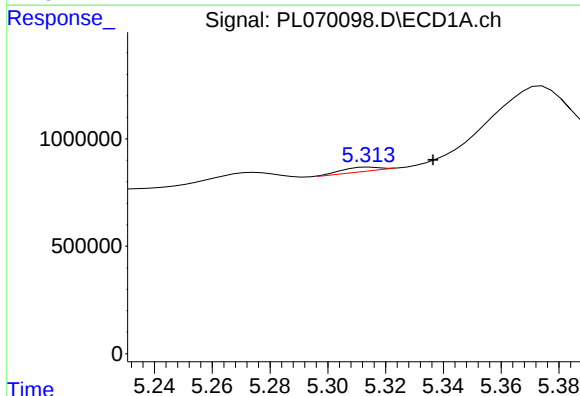
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



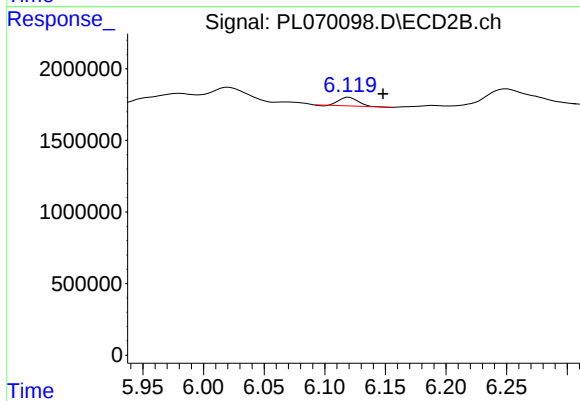
#1 Tetrachloro-m-xylene

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



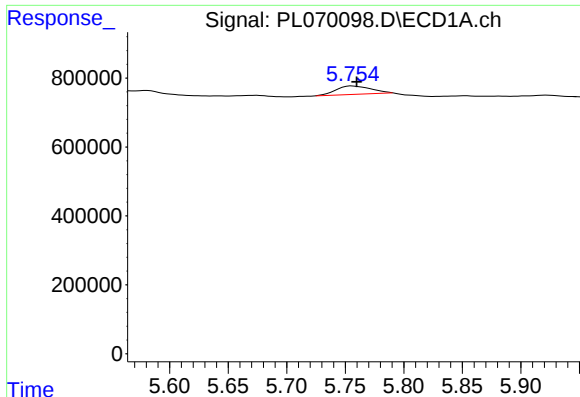
#2 alpha-BHC

R.T.: 5.315 min
Delta R.T.: -0.022 min
Response: 165224
Conc: 0.22 ng/ml



#2 alpha-BHC

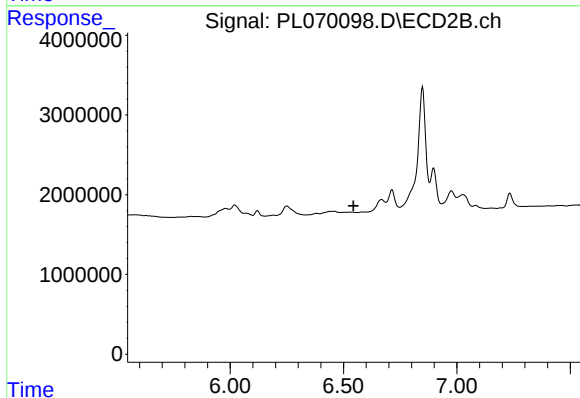
R.T.: 6.120 min
Delta R.T.: -0.028 min
Response: 654071
Conc: 0.33 ng/ml



#3 gamma-BHC (Lindane)

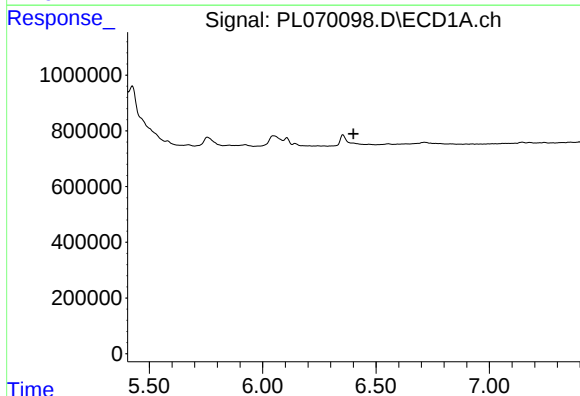
R.T.: 5.756 min
Delta R.T.: -0.004 min
Response: 518945
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



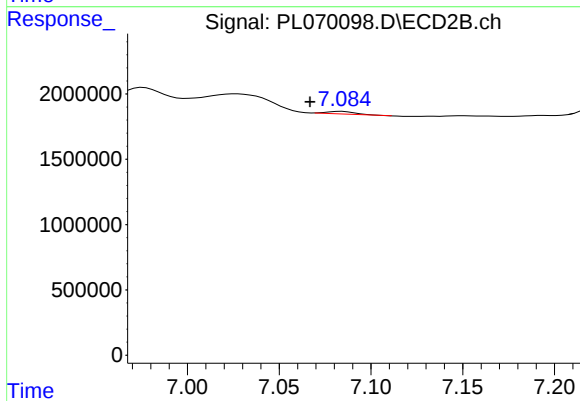
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



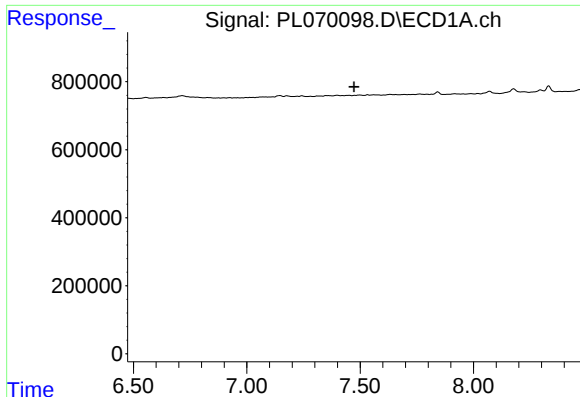
#7 delta-BHC

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



#7 delta-BHC

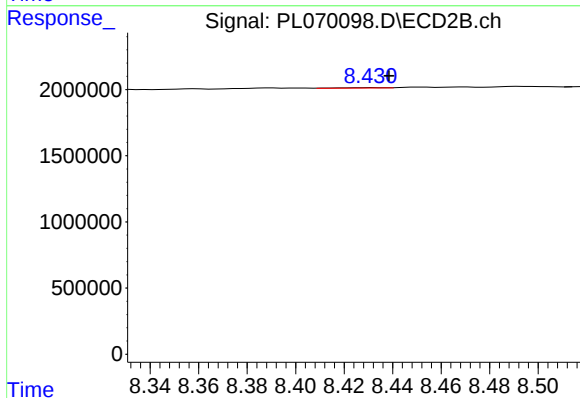
R.T.: 7.084 min
Delta R.T.: 0.017 min
Response: 102858
Conc: 0.05 ng/ml



#9 Endosulfan I

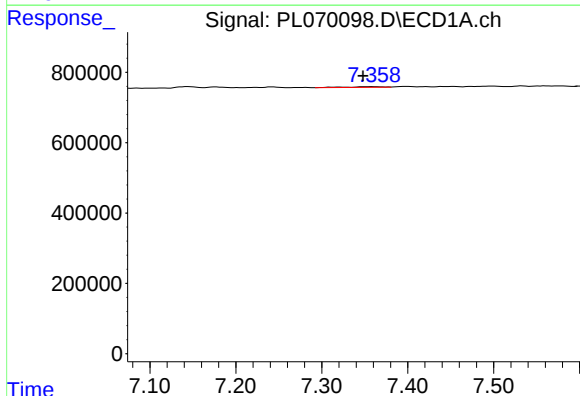
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



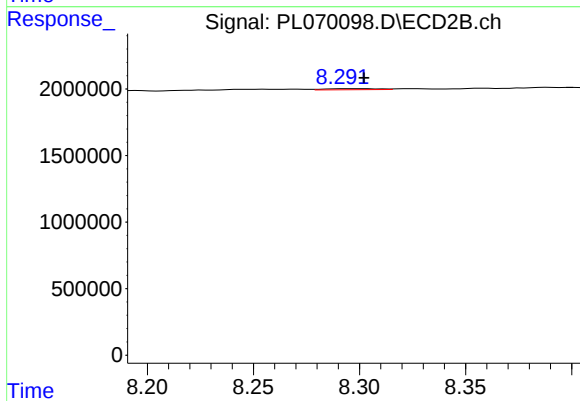
#9 Endosulfan I

R.T.: 8.430 min
Delta R.T.: -0.008 min
Response: 35390
Conc: 0.02 ng/ml



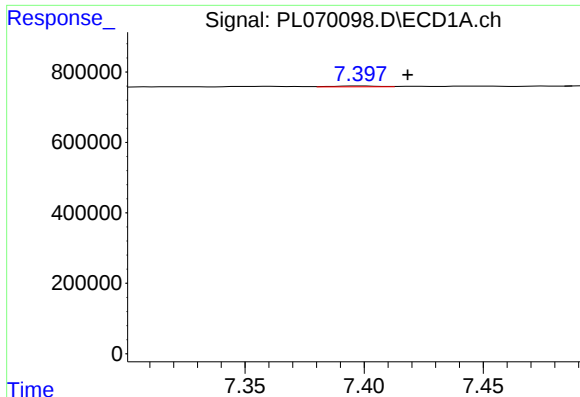
#10 gamma-Chlordane

R.T.: 7.359 min
Delta R.T.: 0.011 min
Response: 61242
Conc: 0.08 ng/ml



#10 gamma-Chlordane

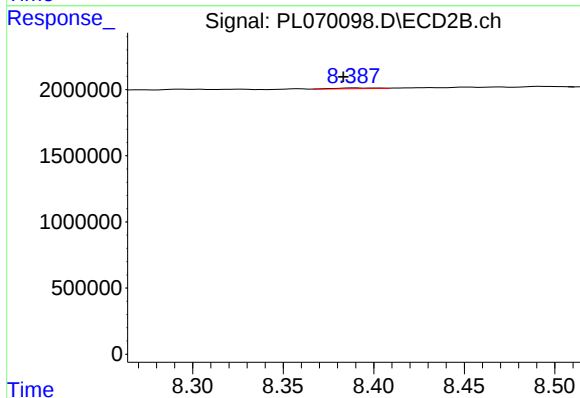
R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 137718
Conc: 0.09 ng/ml



#11 alpha-Chlordane

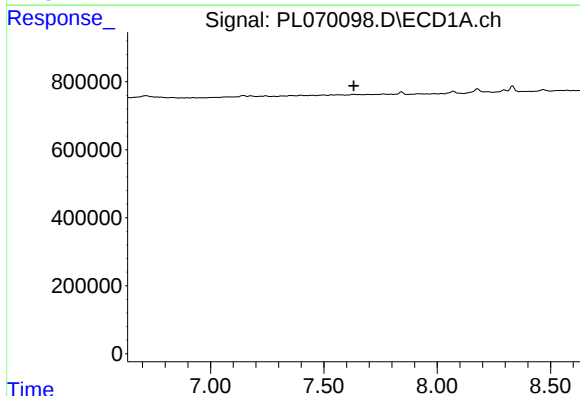
R.T.: 7.399 min
Delta R.T.: -0.019 min
Response: 29269
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



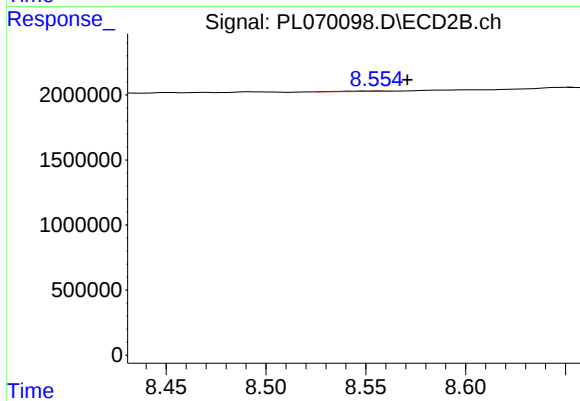
#11 alpha-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.006 min
Response: 87850
Conc: 0.06 ng/ml



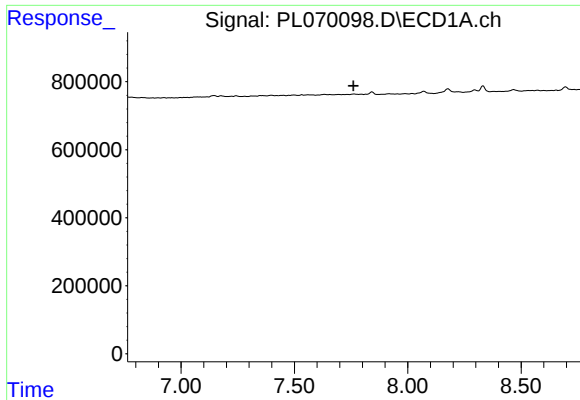
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

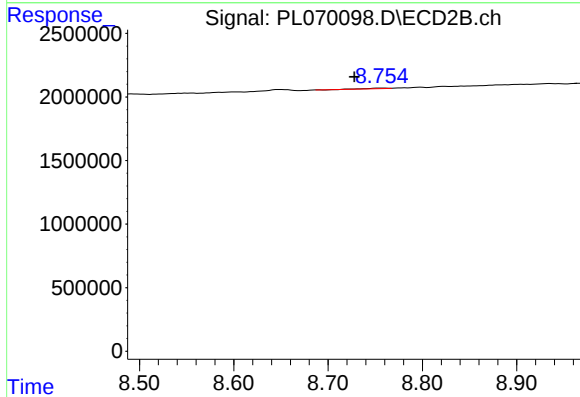
R.T.: 8.557 min
Delta R.T.: -0.014 min
Response: 45449
Conc: 0.03 ng/ml



#13 Dieldrin

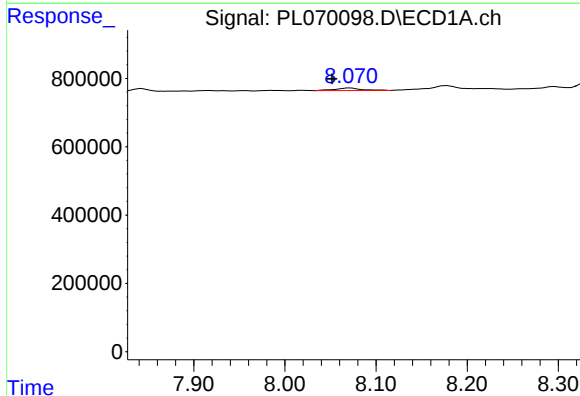
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



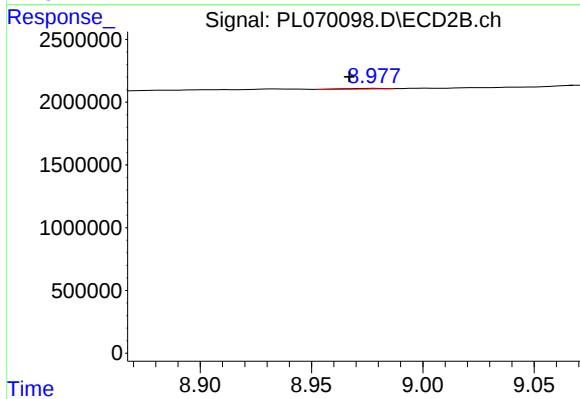
#13 Dieldrin

R.T.: 8.756 min
Delta R.T.: 0.028 min
Response: 50696
Conc: 0.03 ng/ml



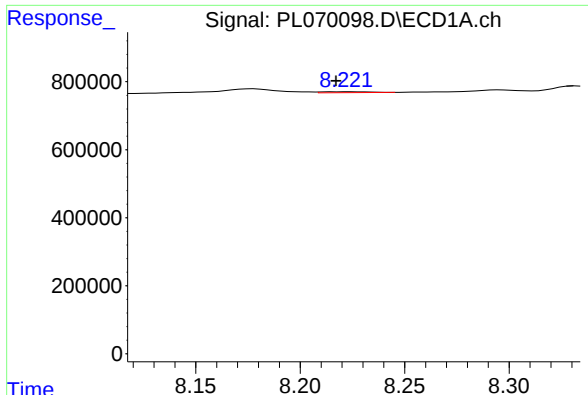
#14 Endrin

R.T.: 8.071 min
Delta R.T.: 0.020 min
Response: 148619
Conc: 0.24 ng/ml



#14 Endrin

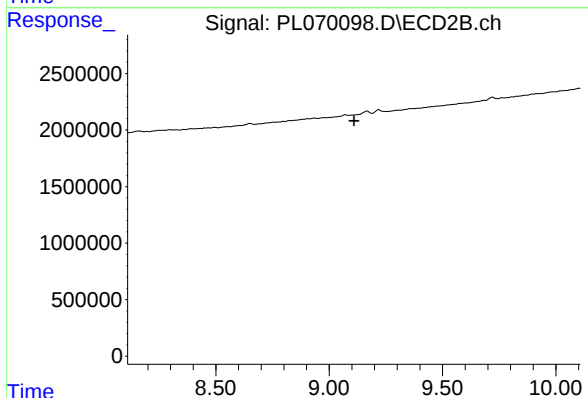
R.T.: 8.978 min
Delta R.T.: 0.011 min
Response: 71498
Conc: 0.06 ng/ml



#16 4,4'-DDD

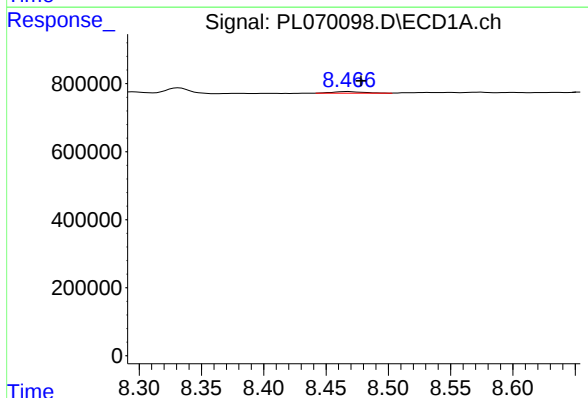
R.T.: 8.223 min
Delta R.T.: 0.006 min
Response: 41222
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



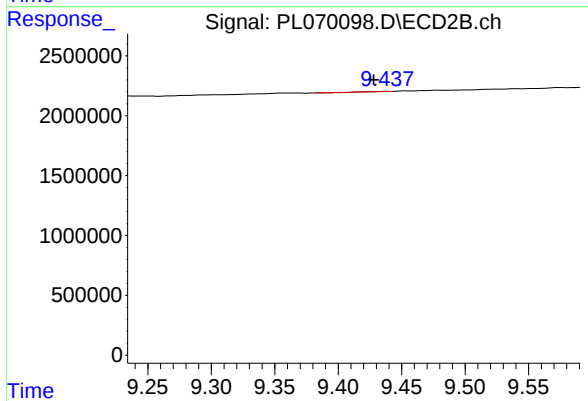
#16 4,4'-DDD

R.T.: 9.106 min
Delta R.T.: -0.004 min
Response: -48101
Conc: N.D.



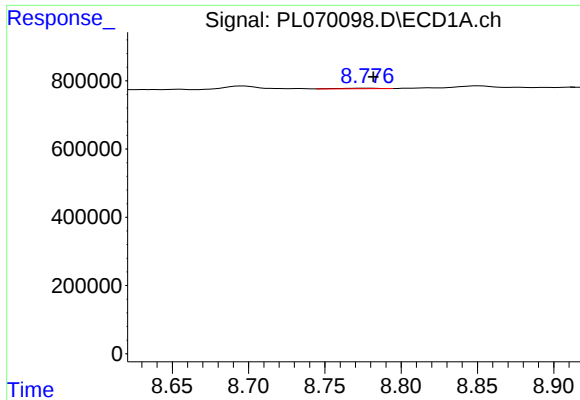
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.011 min
Response: 77956
Conc: 0.13 ng/ml



#17 4,4'-DDT

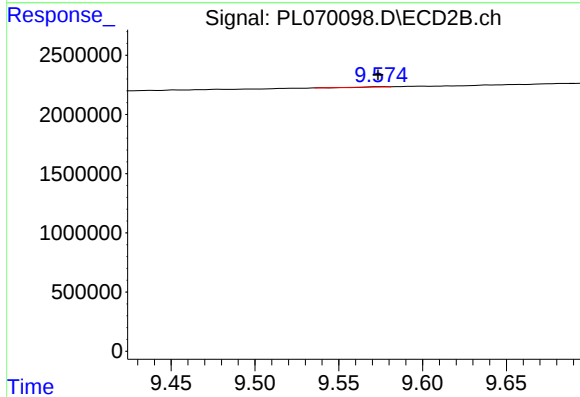
R.T.: 9.438 min
Delta R.T.: 0.010 min
Response: 15515
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

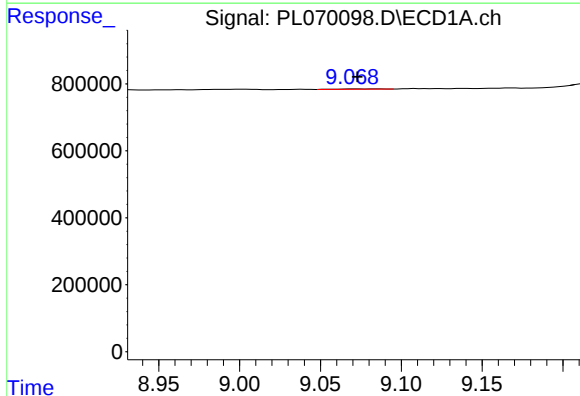
R.T.: 8.777 min
Delta R.T.: -0.005 min
Response: 27689
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



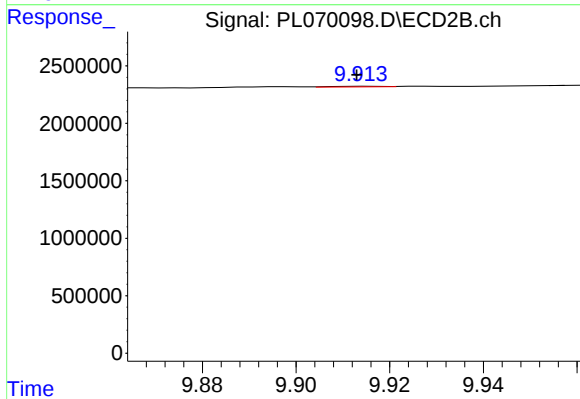
#19 Endosulfan Sulfate

R.T.: 9.575 min
Delta R.T.: 0.002 min
Response: 6977
Conc: 0.01 ng/ml



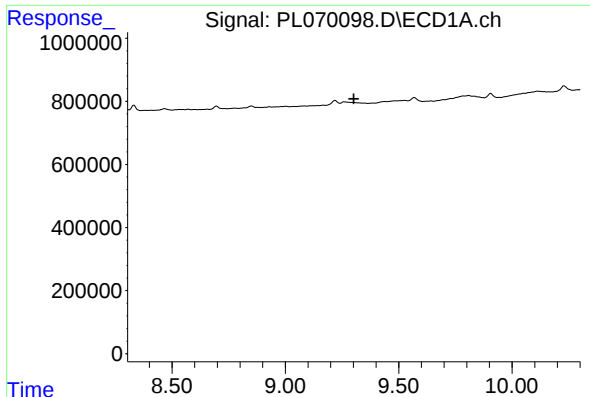
#20 Methoxychlor

R.T.: 9.085 min
Delta R.T.: 0.013 min
Response: 20012
Conc: 0.05 ng/ml



#20 Methoxychlor

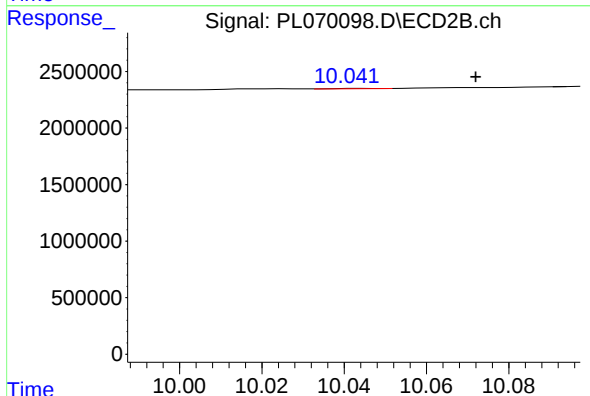
R.T.: 9.915 min
Delta R.T.: 0.002 min
Response: 41047
Conc: 0.06 ng/ml



#21 Endrin ketone

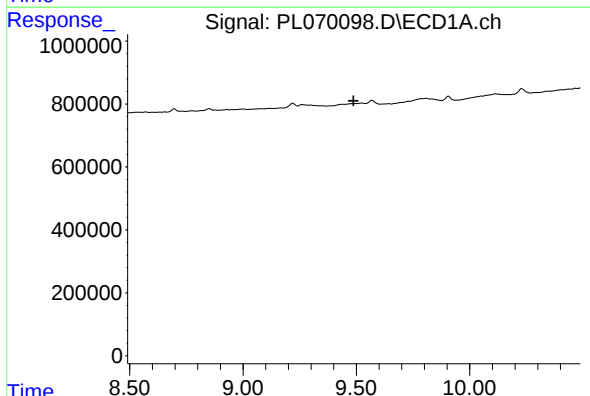
R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



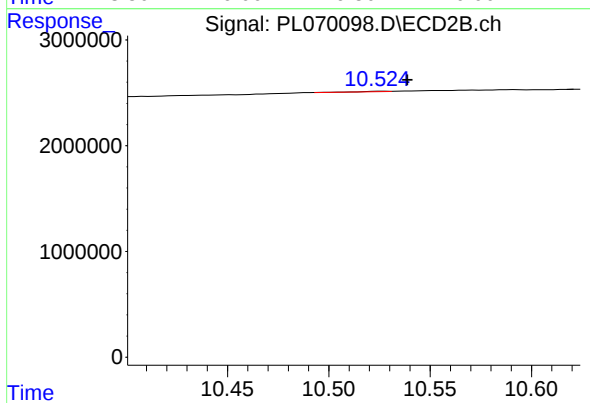
#21 Endrin ketone

R.T.: 10.043 min
Delta R.T.: -0.029 min
Response: 25224
Conc: 0.02 ng/ml



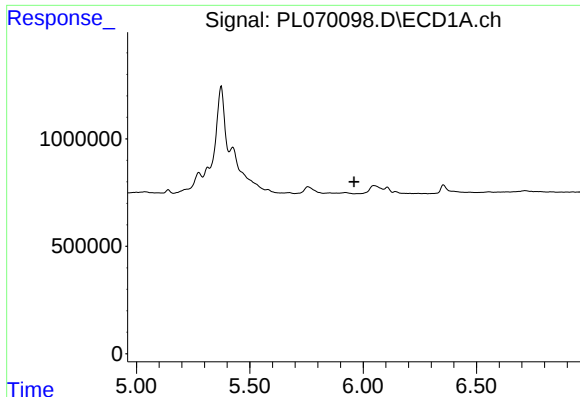
#22 Mirex

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



#22 Mirex

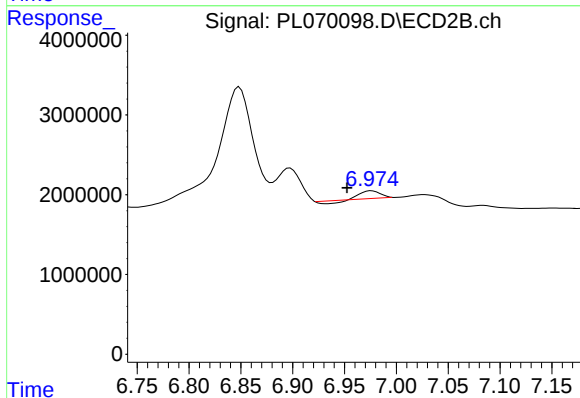
R.T.: 10.527 min
Delta R.T.: -0.012 min
Response: 28929
Conc: 0.03 ng/ml



#23 Chlordane-1

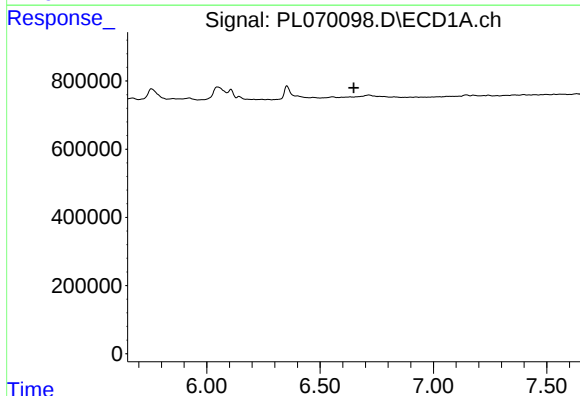
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



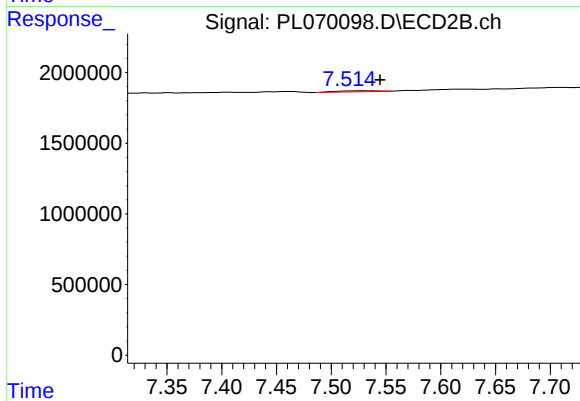
#23 Chlordane-1

R.T.: 6.976 min
Delta R.T.: 0.023 min
Response: 994257
Conc: 21.66 ng/ml



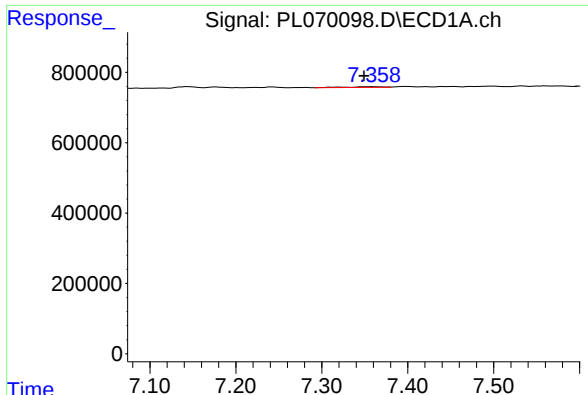
#24 Chlordane-2

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



#24 Chlordane-2

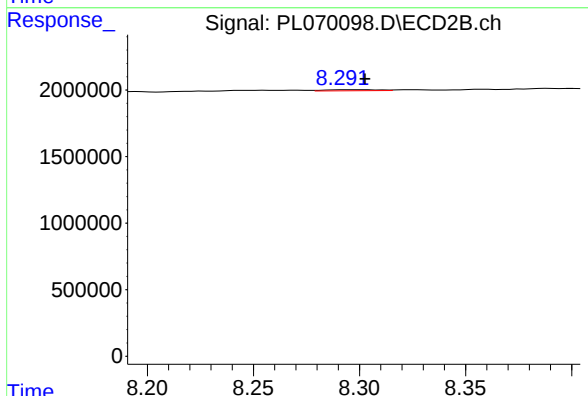
R.T.: 7.527 min
Delta R.T.: -0.018 min
Response: 183962
Conc: 3.41 ng/ml



#25 Chlordane-3

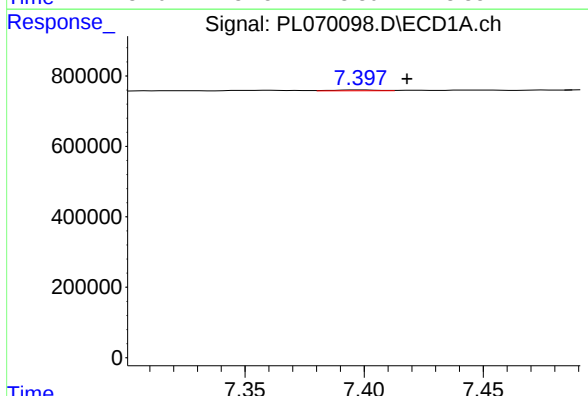
R.T.: 7.359 min
Delta R.T.: 0.010 min
Response: 61242
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



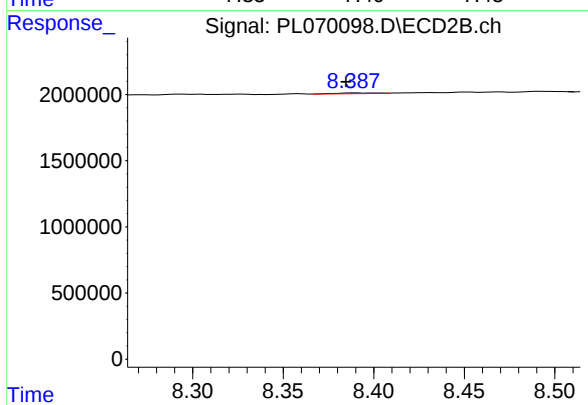
#25 Chlordane-3

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 137718
Conc: 0.65 ng/ml



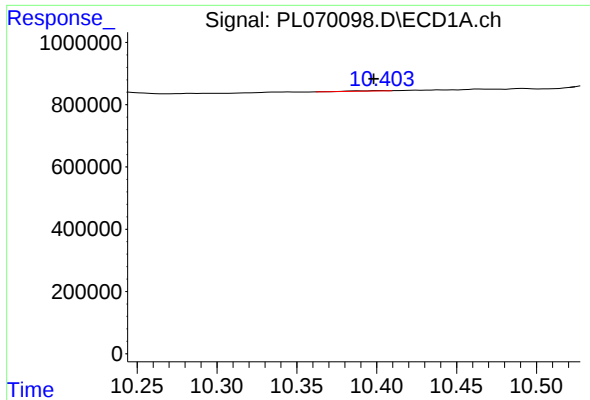
#26 Chlordane-4

R.T.: 7.399 min
Delta R.T.: -0.019 min
Response: 29269
Conc: 0.40 ng/ml



#26 Chlordane-4

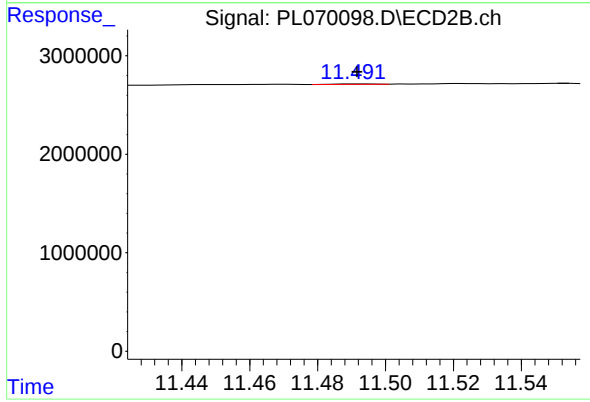
R.T.: 8.389 min
Delta R.T.: 0.004 min
Response: 87850
Conc: 0.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: 0.006 min
Response: 18927
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 31630
Conc: 0.03 ng/ml