

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 22:26
 Operator : AR\AJ
 Sample : N2551-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:06:53 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...	4.635	5.490	5037494	27144263	15.591	15.224
28)	SA Decachlor...	10.405	11.332	4148863	15156056	7.978	8.581
Target Compounds							
2)	A alpha-BHC	5.336	6.027f	176188	81772	0.420	0.032 #
3)	MA gamma-BHC...	5.787f	6.452	99548	-18392	0.237	N.D. #
4)	MA Heptachlor	0.000	7.093	0	209421	N.D.	0.080 #
5)	MB Aldrin	6.499	7.449f	79173	205635	0.191	0.088 #
7)	B delta-BHC	0.000	6.959	0	10696782	N.D.	4.380 #
10)	B gamma-Chl...	7.353	8.191	69819	667905	0.159	0.299 #
11)	B alpha-Chl...	7.435	8.287	51240	194077	0.116	0.090
12)	B 4,4'-DDE	0.000	8.462	0	33669	N.D.	0.017 #
13)	MA Dieldrin	0.000	8.621	0	164650	N.D.	0.082 #
14)	MA Endrin	8.082f	8.826f	118017	170618	0.291	0.101 #
15)	B Endosulfa...	8.383	0.000	47698	0	0.116	N.D. #
16)	A 4,4'-DDD	0.000	8.998	0	1012579	N.D.	0.658 #
18)	B Endrin al...	0.000	9.196	0	178064	N.D.	0.138 #
19)	B Endosulfa...	0.000	9.446	0	322944	N.D.	0.194 #
20)	A Methoxychlor	9.079	9.813f	64332	372907	0.259	0.388 #
21)	B Endrin ke...	0.000	9.957f	0	249148	N.D.	0.144 #
22)	Mirex	9.503	10.383f	2584	212644	0.006	0.154 #
23)	Chlordane-1	5.993f	6.849	342128	581075	27.466	7.282 #
24)	Chlordane-2	6.643f	7.449	24346	205635	1.397	2.488 #
25)	Chlordane-3	7.353	8.191	69819	667905	1.614	1.974
26)	Chlordane-4	7.435	8.287	51240	194077	1.104	0.489 #

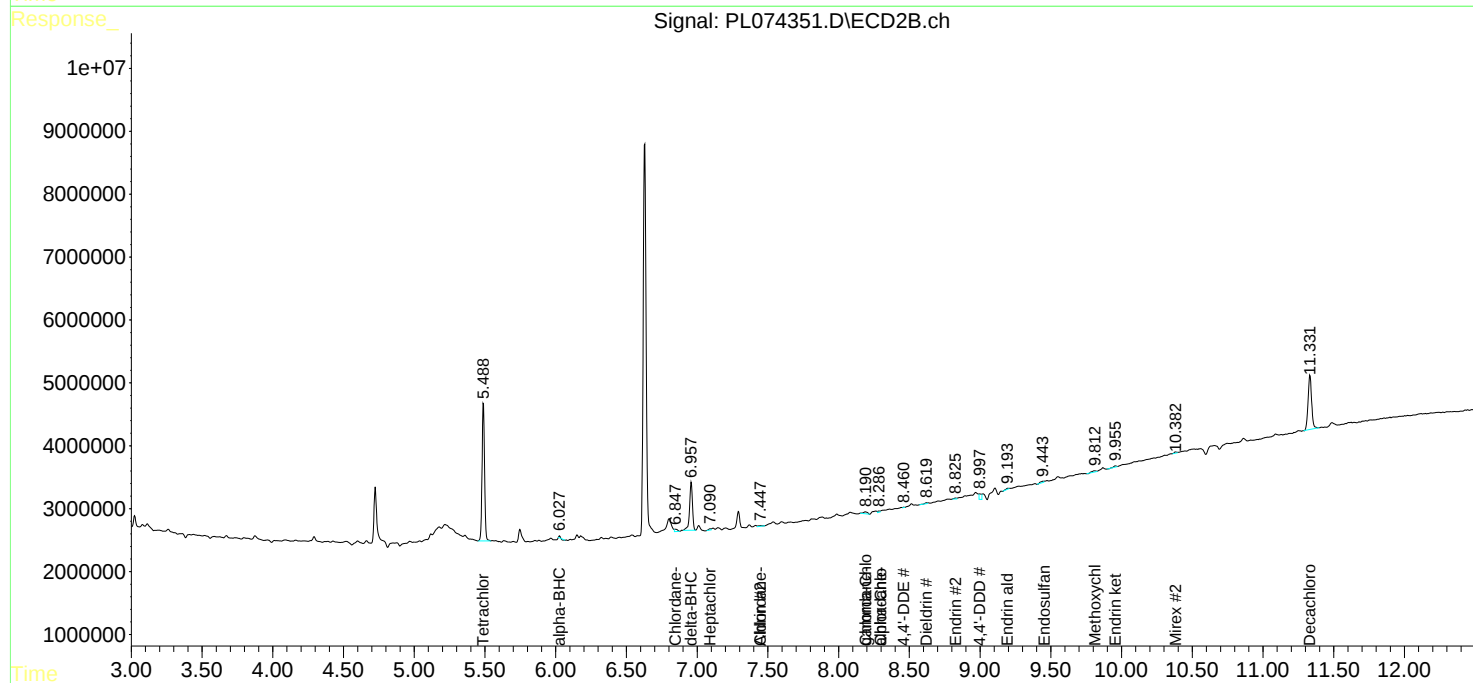
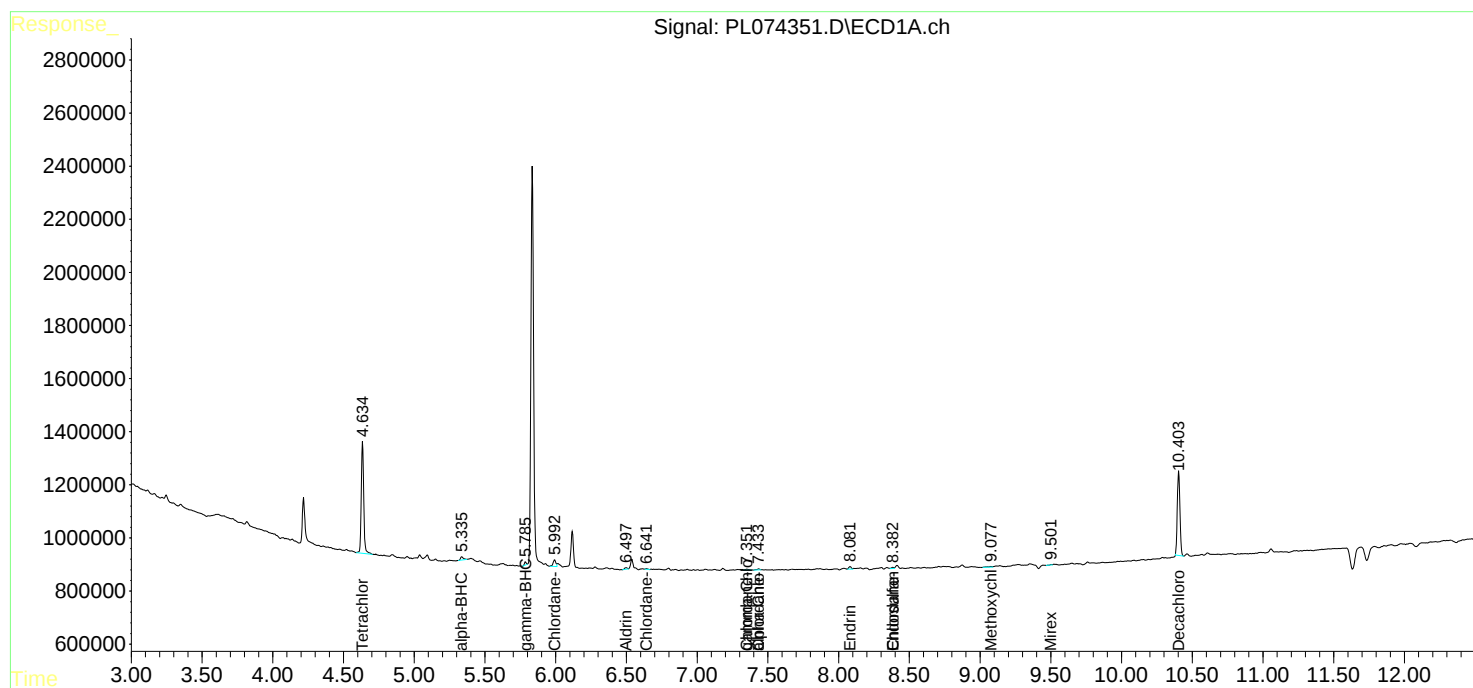
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

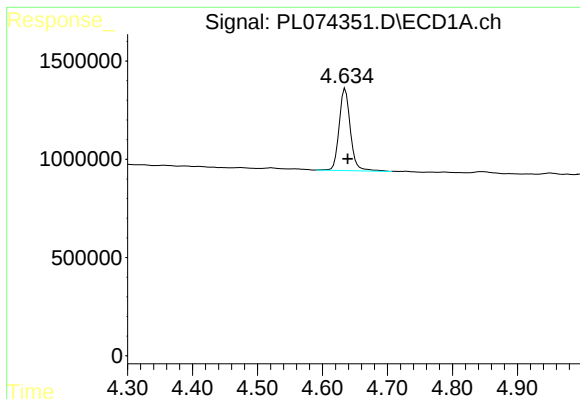
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
Data File : PL074351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2022 22:26
Operator : AR\AJ
Sample : N2551-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 02:06:53 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

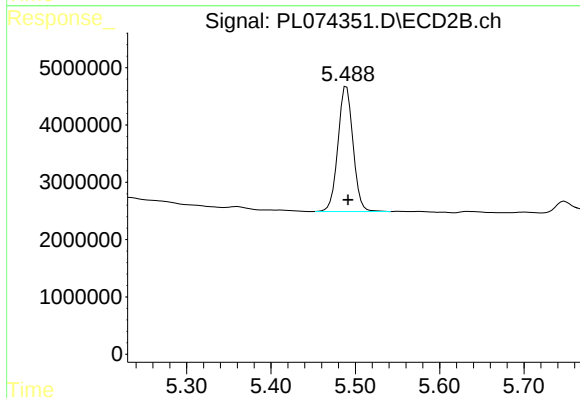




#1 Tetrachloro-m-xylene

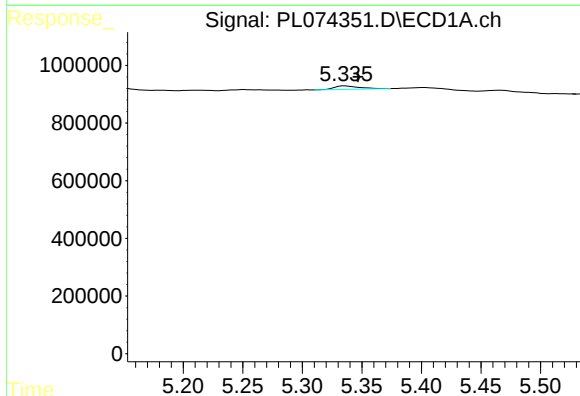
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 5037494
Conc: 15.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



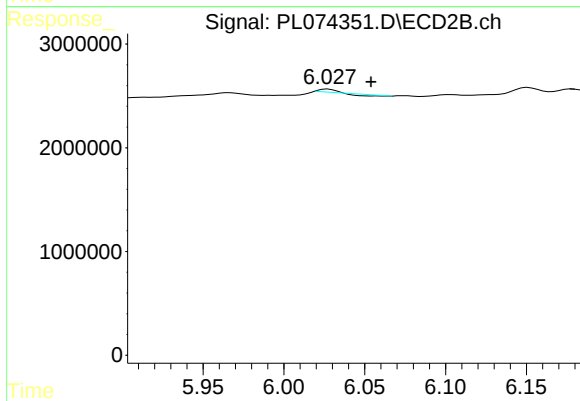
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 27144263
Conc: 15.22 ng/ml



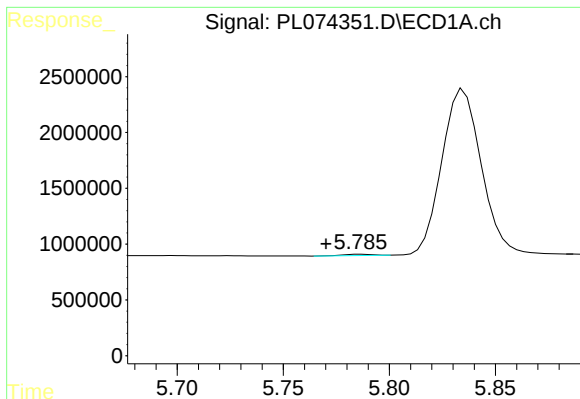
#2 alpha-BHC

R.T.: 5.336 min
Delta R.T.: -0.011 min
Response: 176188
Conc: 0.42 ng/ml



#2 alpha-BHC

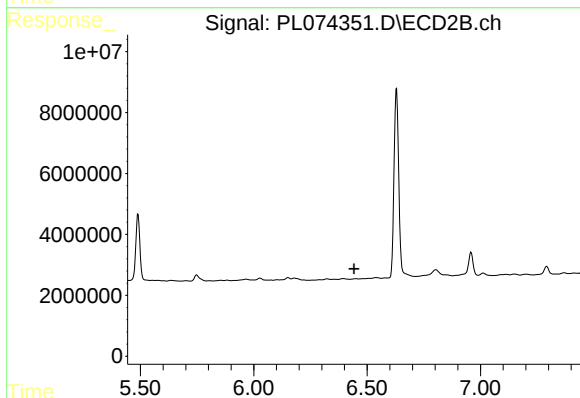
R.T.: 6.027 min
Delta R.T.: -0.026 min
Response: 81772
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

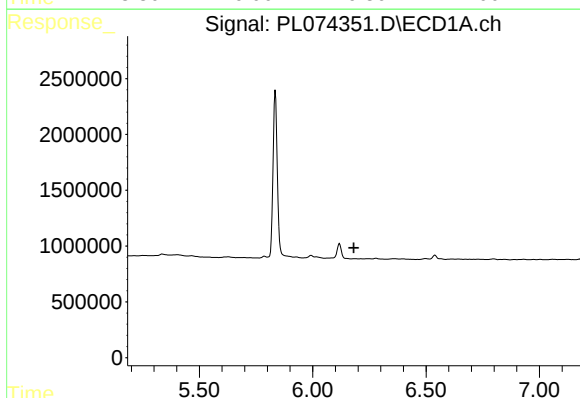
R.T.: 5.787 min
Delta R.T.: 0.016 min
Response: 99548
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



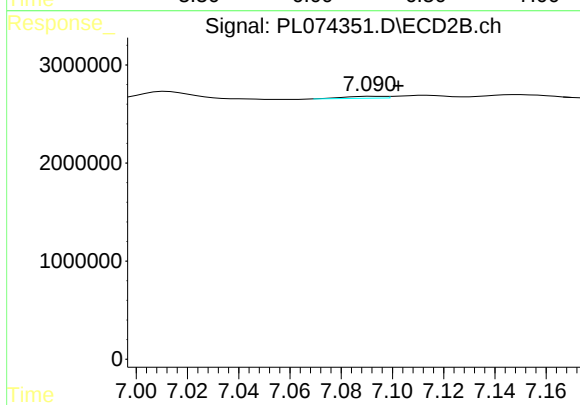
#3 gamma-BHC (Lindane)

R.T.: 6.452 min
Delta R.T.: 0.008 min
Response: -18392
Conc: N.D.



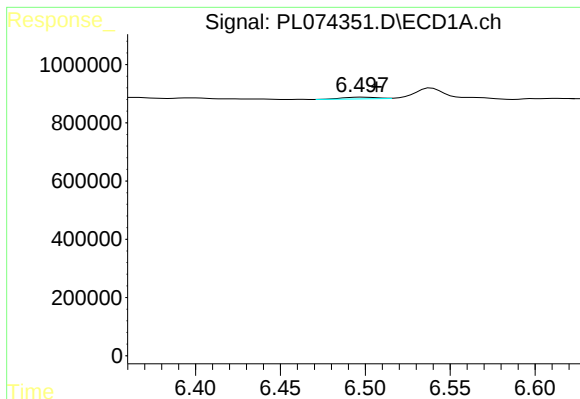
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.



#4 Heptachlor

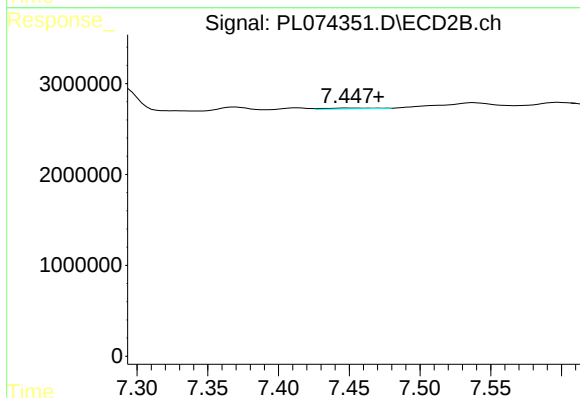
R.T.: 7.093 min
Delta R.T.: -0.010 min
Response: 209421
Conc: 0.08 ng/ml



#5 Aldrin

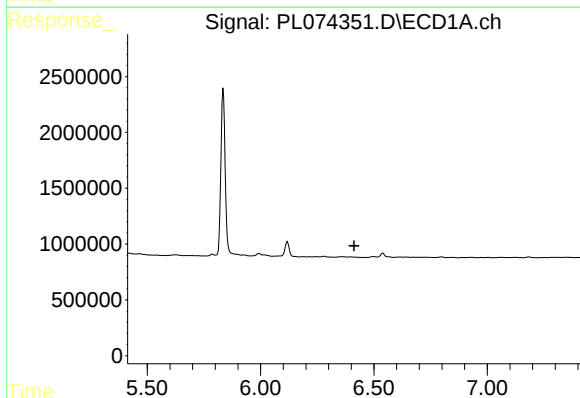
R.T.: 6.499 min
Delta R.T.: -0.008 min
Response: 79173
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



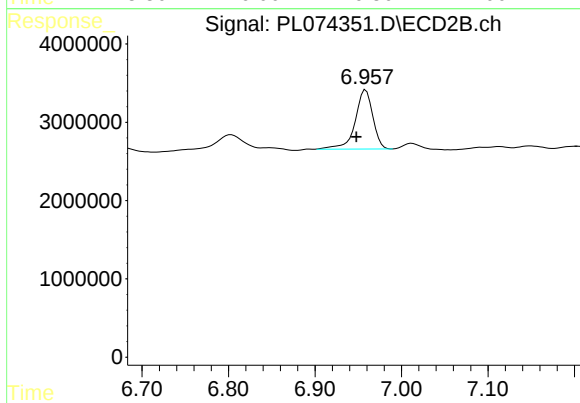
#5 Aldrin

R.T.: 7.449 min
Delta R.T.: -0.022 min
Response: 205635
Conc: 0.09 ng/ml



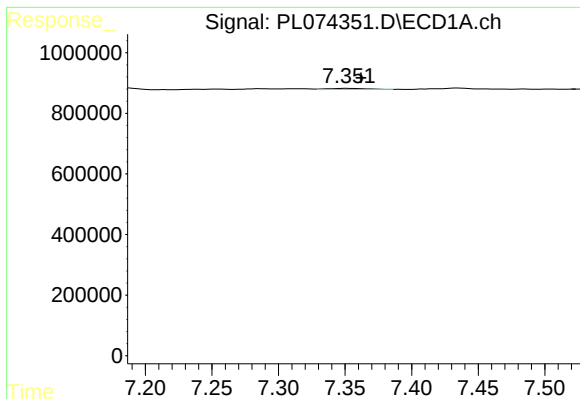
#7 delta-BHC

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



#7 delta-BHC

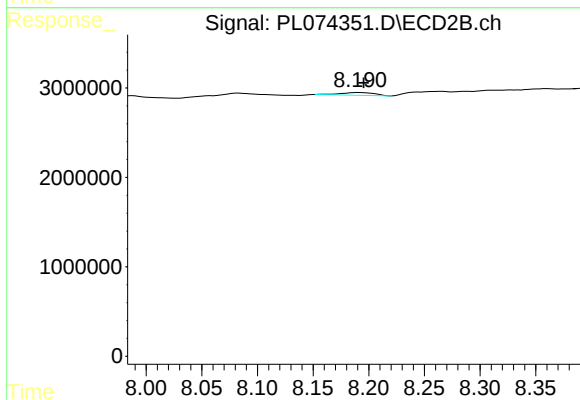
R.T.: 6.959 min
Delta R.T.: 0.011 min
Response: 10696782
Conc: 4.38 ng/ml



#10 gamma-Chlordane

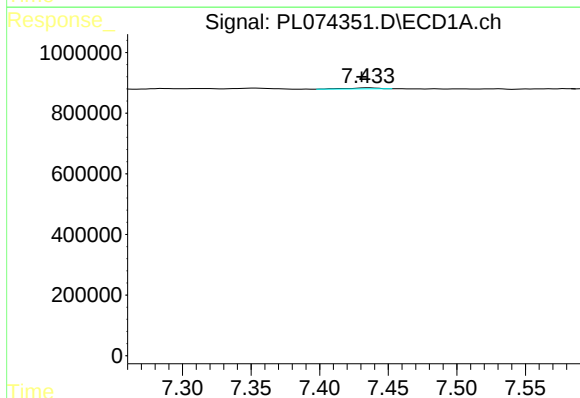
R.T.: 7.353 min
Delta R.T.: -0.009 min
Response: 69819
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



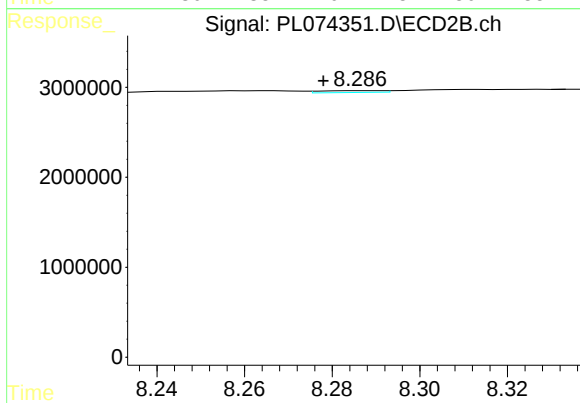
#10 gamma-Chlordane

R.T.: 8.191 min
Delta R.T.: -0.005 min
Response: 667905
Conc: 0.30 ng/ml



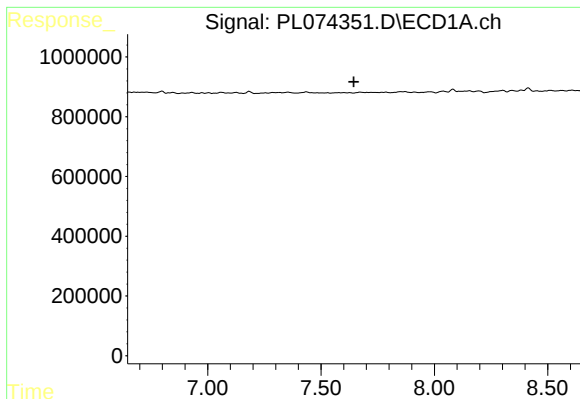
#11 alpha-Chlordane

R.T.: 7.435 min
Delta R.T.: 0.004 min
Response: 51240
Conc: 0.12 ng/ml



#11 alpha-Chlordane

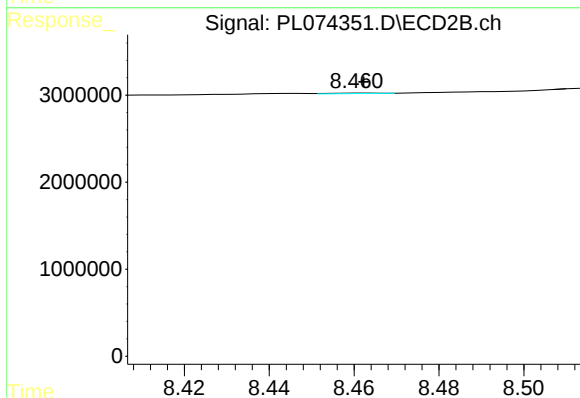
R.T.: 8.287 min
Delta R.T.: 0.009 min
Response: 194077
Conc: 0.09 ng/ml



#12 4,4'-DDE

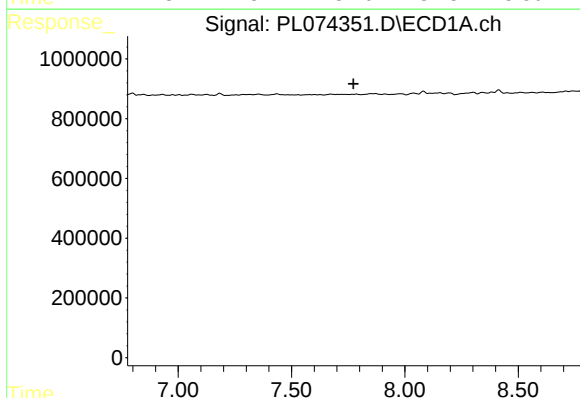
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



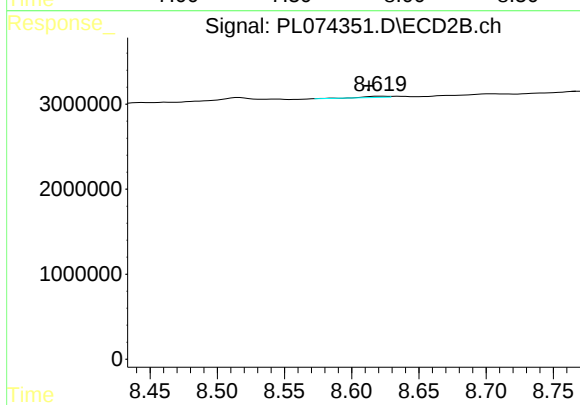
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 33669
Conc: 0.02 ng/ml



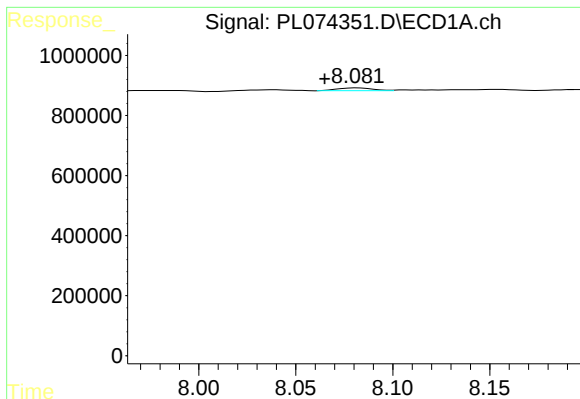
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.



#13 Dieldrin

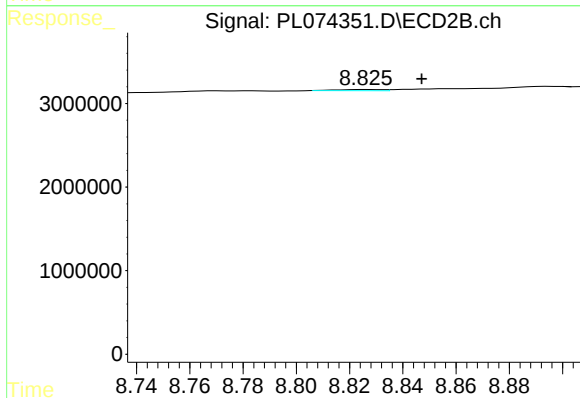
R.T.: 8.621 min
Delta R.T.: 0.008 min
Response: 164650
Conc: 0.08 ng/ml



#14 Endrin

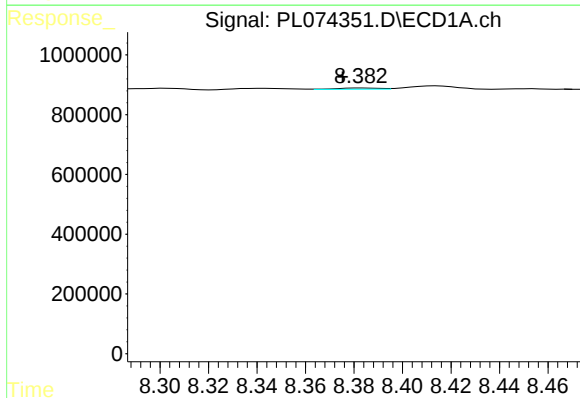
R.T.: 8.082 min
Delta R.T.: 0.017 min
Response: 118017
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



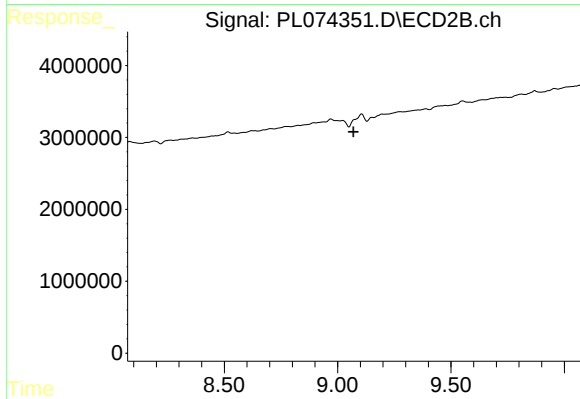
#14 Endrin

R.T.: 8.826 min
Delta R.T.: -0.021 min
Response: 170618
Conc: 0.10 ng/ml



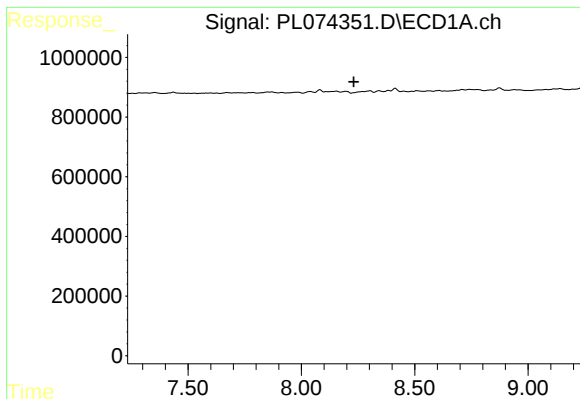
#15 Endosulfan II

R.T.: 8.383 min
Delta R.T.: 0.008 min
Response: 47698
Conc: 0.12 ng/ml



#15 Endosulfan II

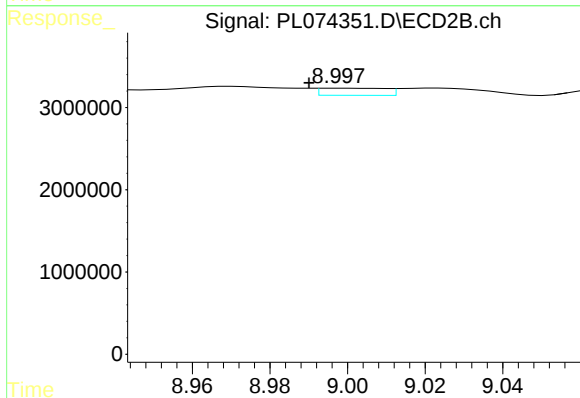
R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

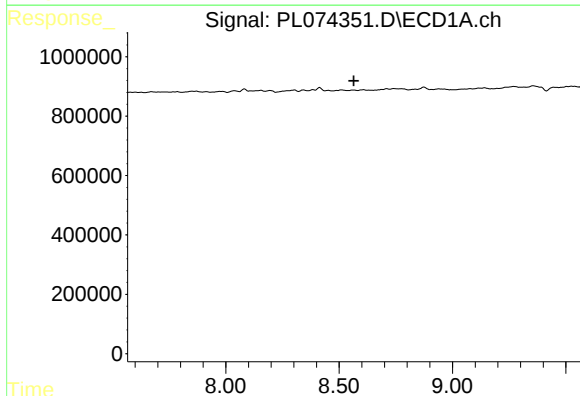
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



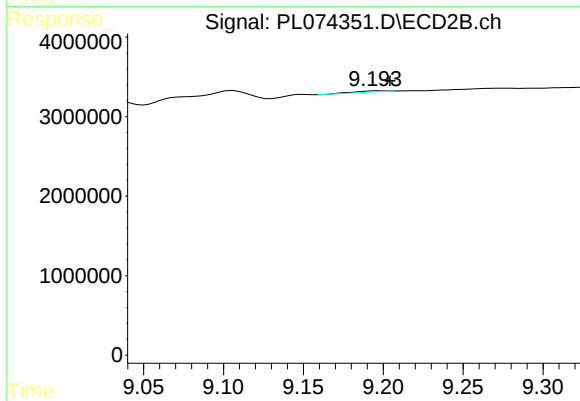
#16 4,4'-DDD

R.T.: 8.998 min
Delta R.T.: 0.008 min
Response: 1012579
Conc: 0.66 ng/ml



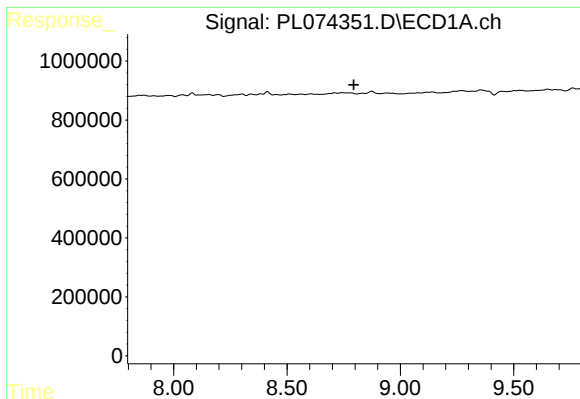
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

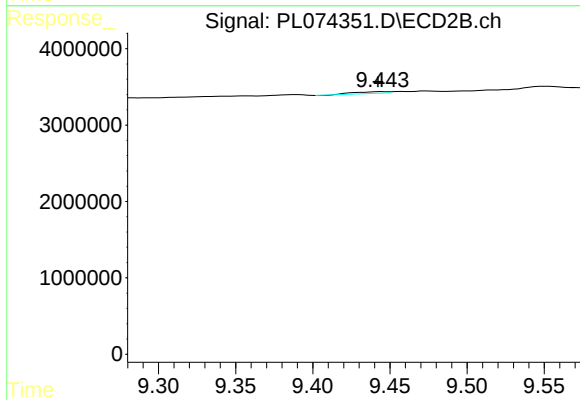
R.T.: 9.196 min
Delta R.T.: -0.008 min
Response: 178064
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

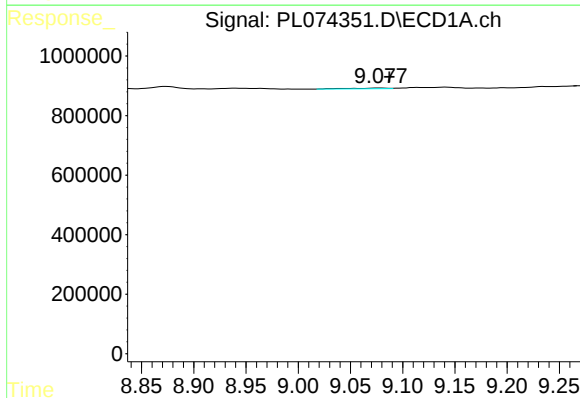
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



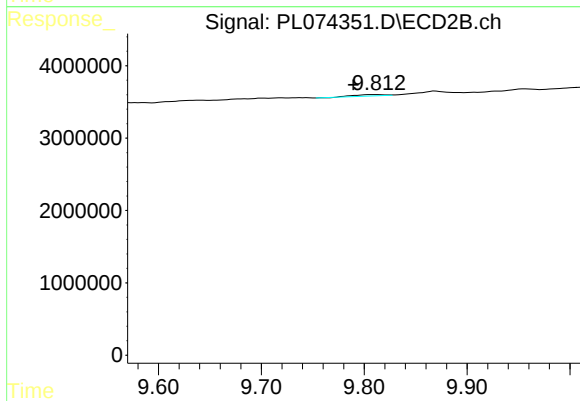
#19 Endosulfan Sulfate

R.T.: 9.446 min
Delta R.T.: 0.004 min
Response: 322944
Conc: 0.19 ng/ml



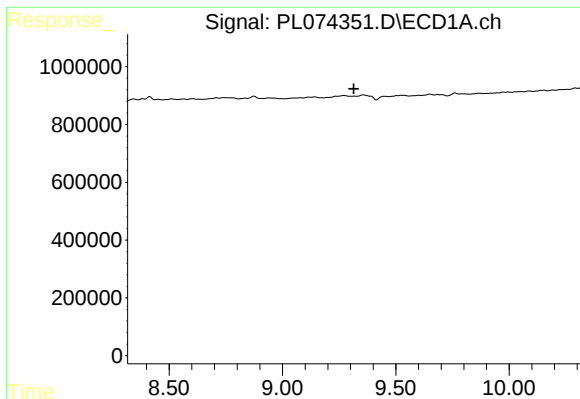
#20 Methoxychlor

R.T.: 9.079 min
Delta R.T.: -0.009 min
Response: 64332
Conc: 0.26 ng/ml



#20 Methoxychlor

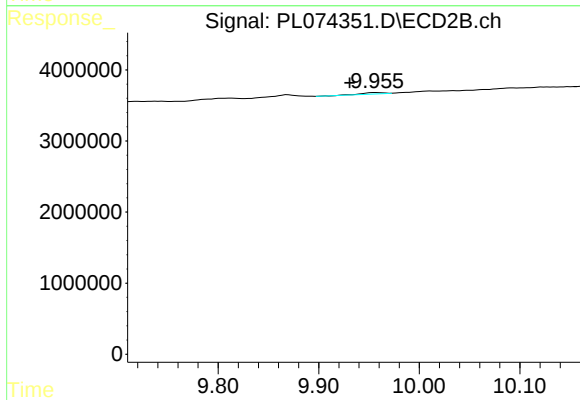
R.T.: 9.813 min
Delta R.T.: 0.023 min
Response: 372907
Conc: 0.39 ng/ml



#21 Endrin ketone

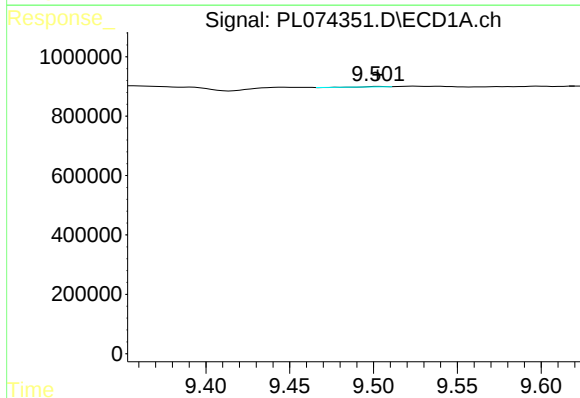
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



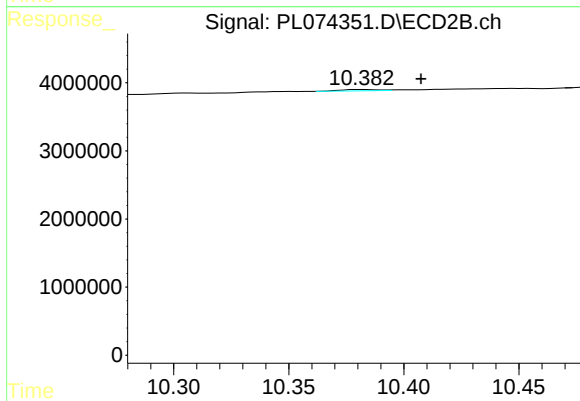
#21 Endrin ketone

R.T.: 9.957 min
Delta R.T.: 0.026 min
Response: 249148
Conc: 0.14 ng/ml



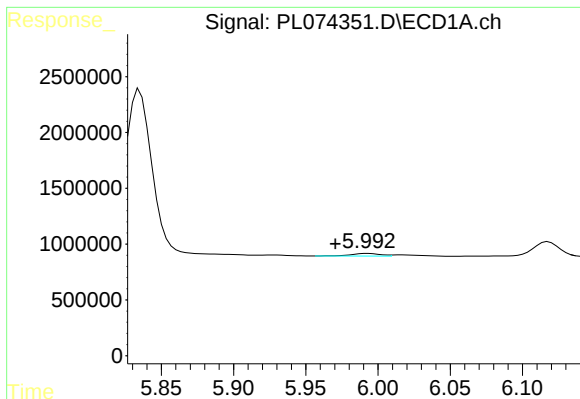
#22 Mirex

R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 2584
Conc: 0.01 ng/ml



#22 Mirex

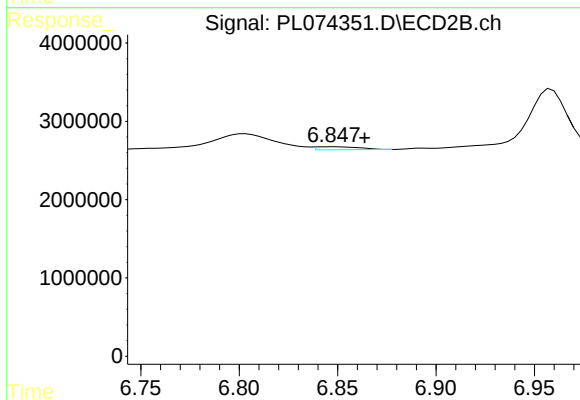
R.T.: 10.383 min
Delta R.T.: -0.025 min
Response: 212644
Conc: 0.15 ng/ml



#23 Chlordane-1

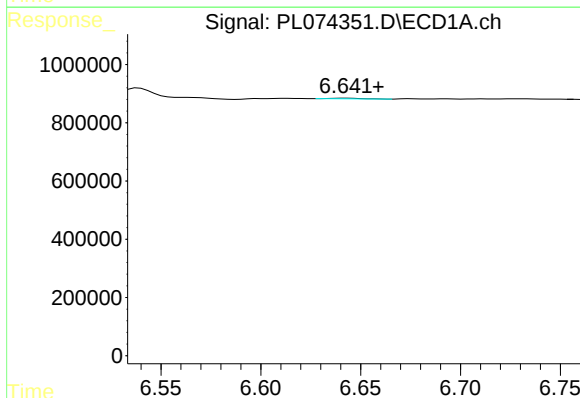
R.T.: 5.993 min
Delta R.T.: 0.023 min
Response: 342128
Conc: 27.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



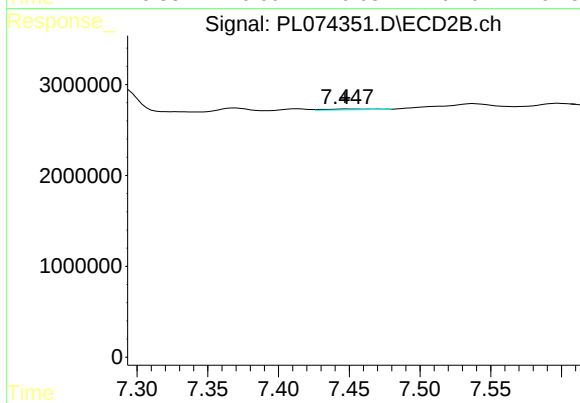
#23 Chlordane-1

R.T.: 6.849 min
Delta R.T.: -0.015 min
Response: 581075
Conc: 7.28 ng/ml



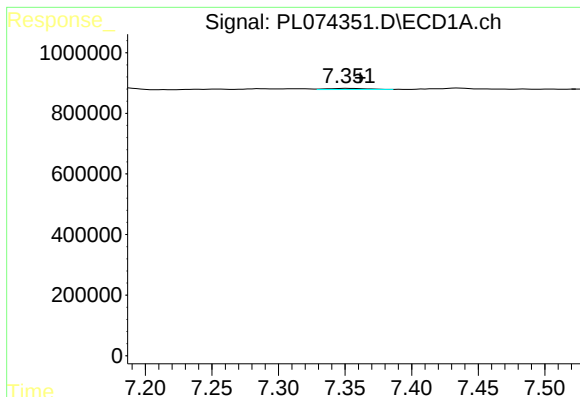
#24 Chlordane-2

R.T.: 6.643 min
Delta R.T.: -0.016 min
Response: 24346
Conc: 1.40 ng/ml



#24 Chlordane-2

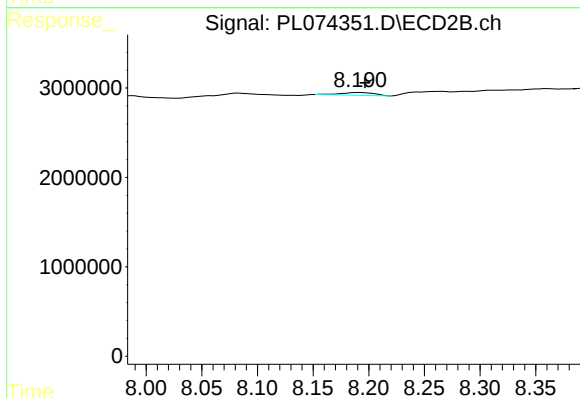
R.T.: 7.449 min
Delta R.T.: 0.002 min
Response: 205635
Conc: 2.49 ng/ml



#25 Chlordane-3

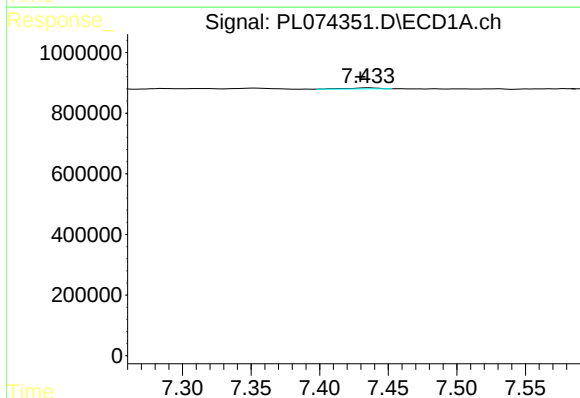
R.T.: 7.353 min
Delta R.T.: -0.008 min
Response: 69819
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



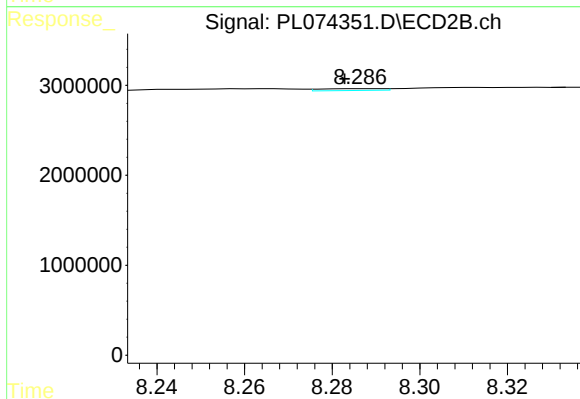
#25 Chlordane-3

R.T.: 8.191 min
Delta R.T.: -0.006 min
Response: 667905
Conc: 1.97 ng/ml



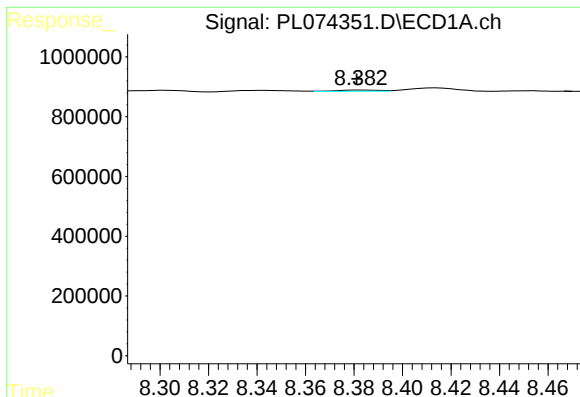
#26 Chlordane-4

R.T.: 7.435 min
Delta R.T.: 0.005 min
Response: 51240
Conc: 1.10 ng/ml



#26 Chlordane-4

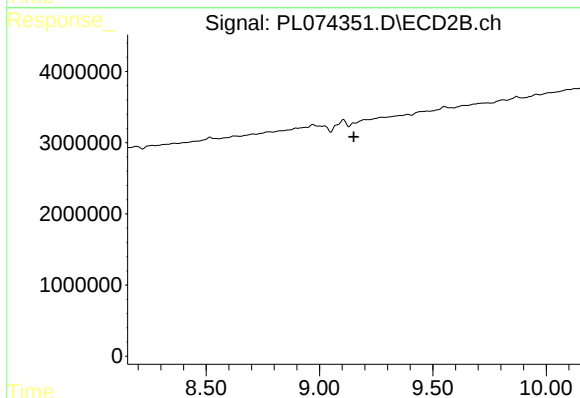
R.T.: 8.287 min
Delta R.T.: 0.004 min
Response: 194077
Conc: 0.49 ng/ml



#27 Chlordane-5

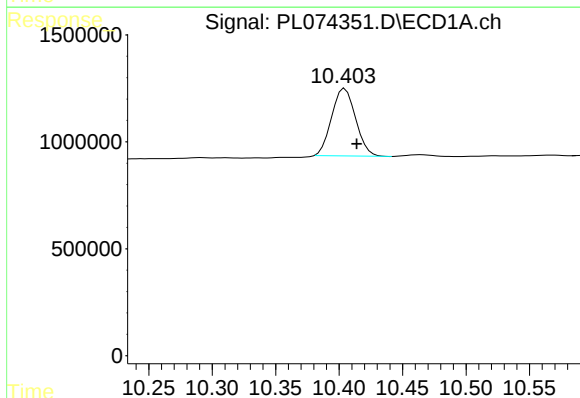
R.T.: 8.383 min
Delta R.T.: 0.002 min
Response: 47698
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



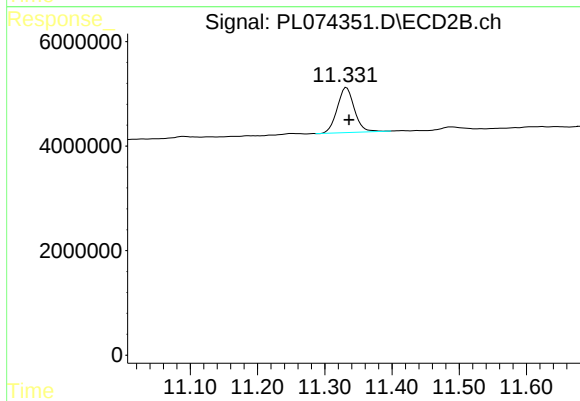
#27 Chlordane-5

R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: -742863
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 4148863
Conc: 7.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 15156056
Conc: 8.58 ng/ml