

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
 Data File : PL073367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 01:21
 Operator : AR\AJ
 Sample : N1905-13
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 05:19:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.643	5.491	3484671	13655333	10.880	8.320
28)	SA Decachlor...	10.419	11.331	5299801	16844266	10.422	9.420
Target Compounds							
3)	MA gamma-BHC...	0.000	6.439	0	97207	N.D.	0.046 #
5)	MB Aldrin	0.000	7.463	0	464772	N.D.	0.222 #
6)	B beta-BHC	6.130f	6.706f	93787	355939	0.456	0.341 #
7)	B delta-BHC	0.000	6.958	0	1941539	N.D.	0.902 #
8)	B Heptachlo...	0.000	7.935	0	353815	N.D.	0.177 #
9)	A Endosulfan I	7.510f	0.000	61243	0	0.149	N.D. #
10)	B gamma-Chl...	7.346f	8.195	68907	397685	0.158	0.195
11)	B alpha-Chl...	7.438	8.293f	65404	268937	0.148	0.134
12)	B 4,4'-DDE	0.000	8.456	0	227048	N.D.	0.127 #
13)	MA Dieldrin	7.789	8.627f	100610	222671	0.241	0.121 #
14)	MA Endrin	8.086f	0.000	17872	0	0.046	N.D. #
15)	B Endosulfa...	8.388	9.061	46803	251743	0.120	0.164 #
16)	A 4,4'-DDD	8.222	8.991	107050	559817	0.330	0.384
17)	MA 4,4'-DDT	0.000	9.329f	0	308962	N.D.	0.189 #
20)	A Methoxychlor	9.115f	0.000	138983	0	0.542	N.D. #
21)	B Endrin ke...	0.000	9.902f	0	247508	N.D.	0.150 #
22)	Mirex	0.000	10.409	0	50087	N.D.	0.037 #
23)	Chlordane-1	0.000	6.860	0	818935	N.D.	11.988 #
24)	Chlordane-2	6.663	7.463f	57849	464772	3.546	6.467 #
25)	Chlordane-3	7.346f	8.195	68907	397685	1.687	1.467
26)	Chlordane-4	7.438	8.293	65404	268937	1.476	0.812 #
27)	Chlordane-5	8.388	0.000	46803	0	2.858	N.D. #

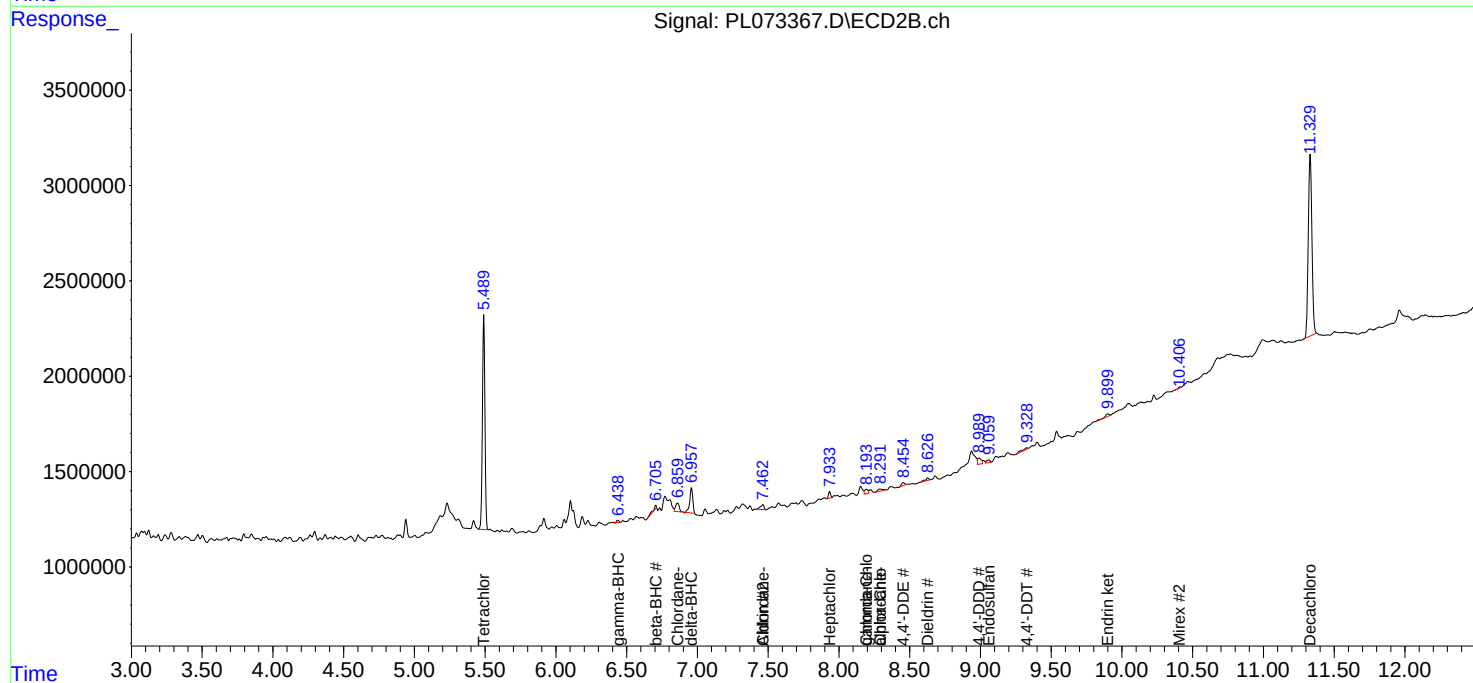
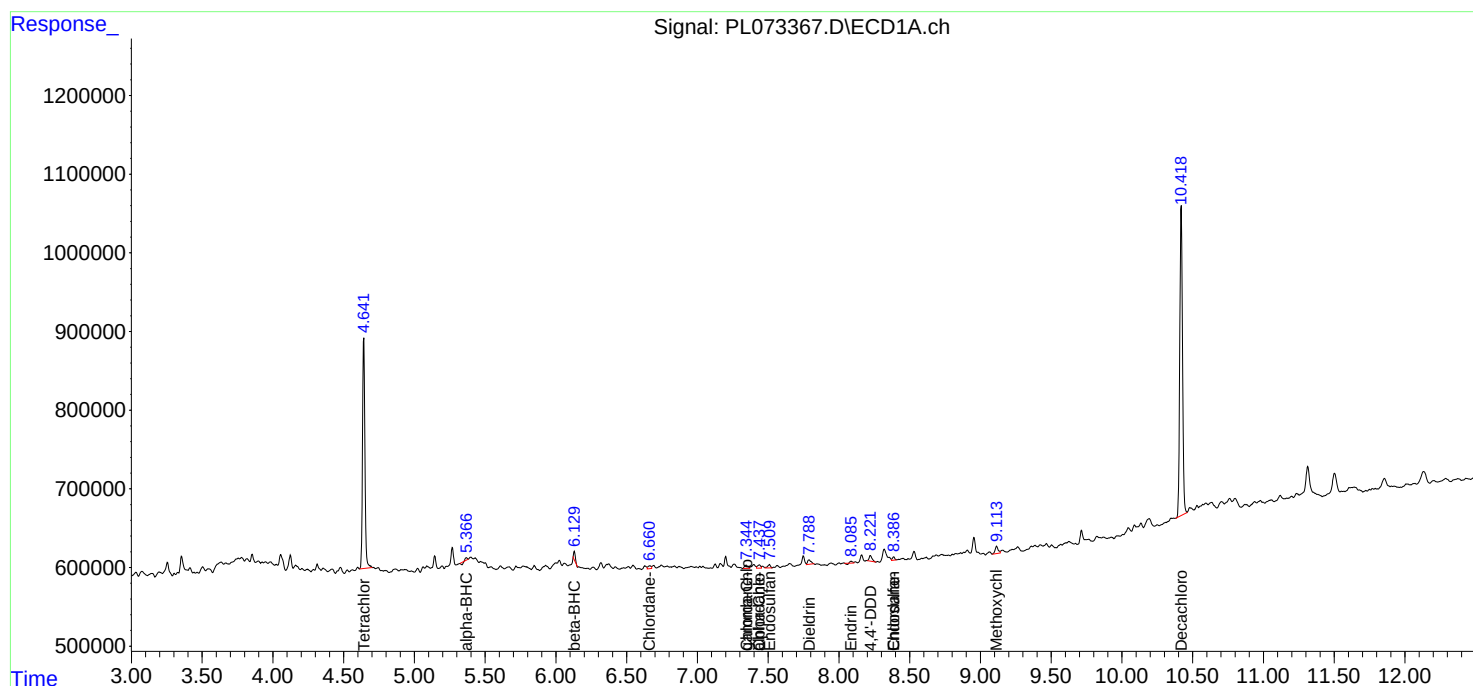
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

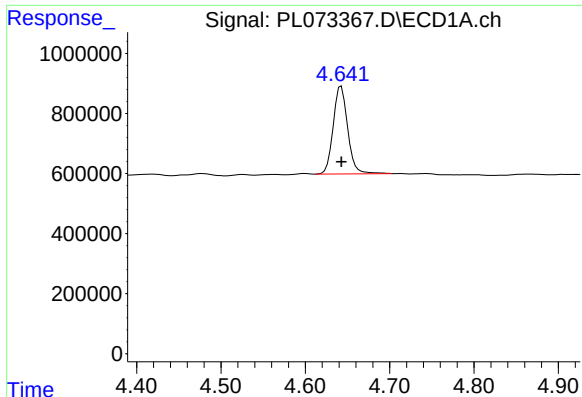
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
Data File : PL073367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2022 01:21
Operator : AR\AJ
Sample : N1905-13
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 05:19:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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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

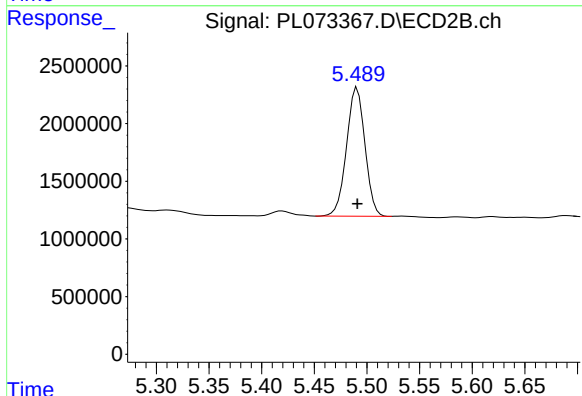




#1 Tetrachloro-m-xylene

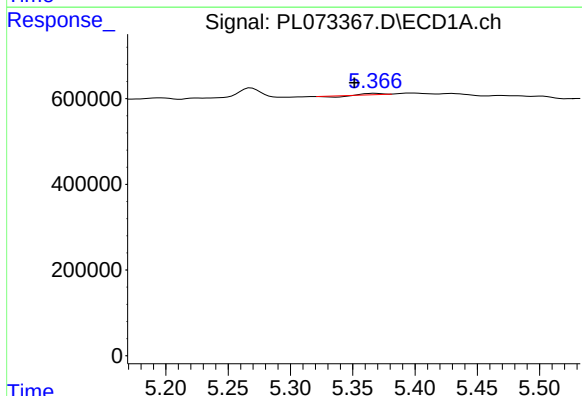
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 3484671
Conc: 10.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



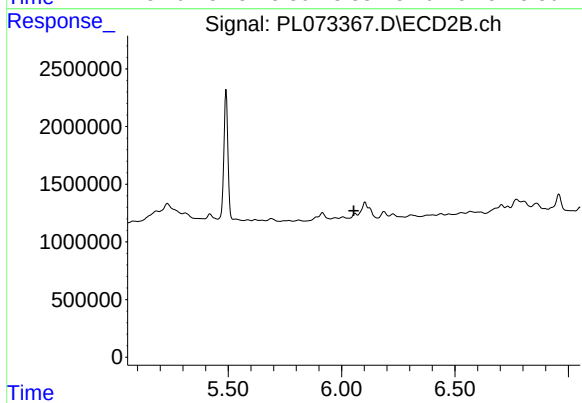
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 13655333
Conc: 8.32 ng/ml



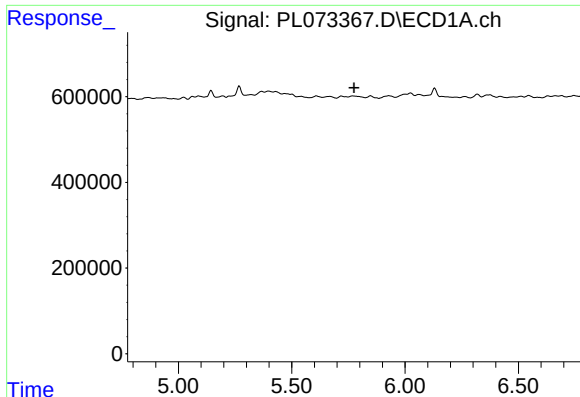
#2 alpha-BHC

R.T.: 5.368 min
Delta R.T.: 0.016 min
Response: 948
Conc: 0.00 ng/ml



#2 alpha-BHC

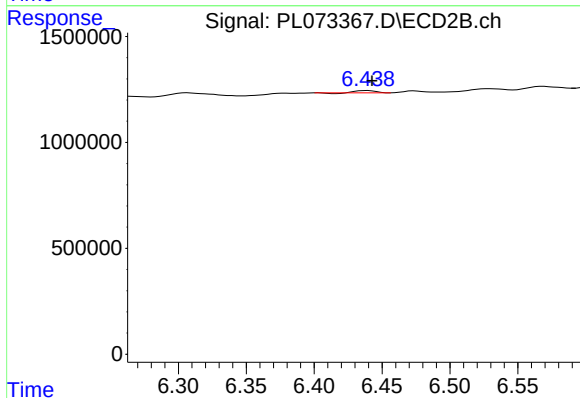
R.T.: 6.060 min
Delta R.T.: 0.006 min
Response: -78827
Conc: N.D.



#3 gamma-BHC (Lindane)

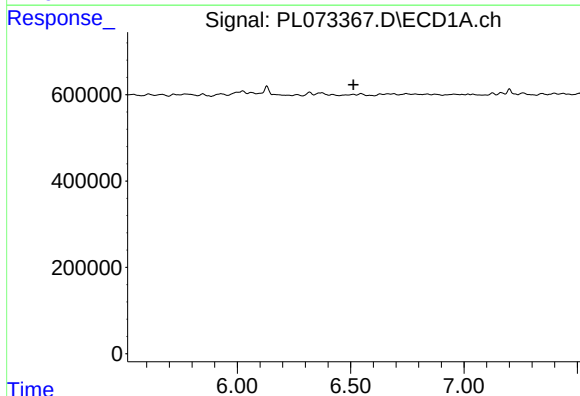
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



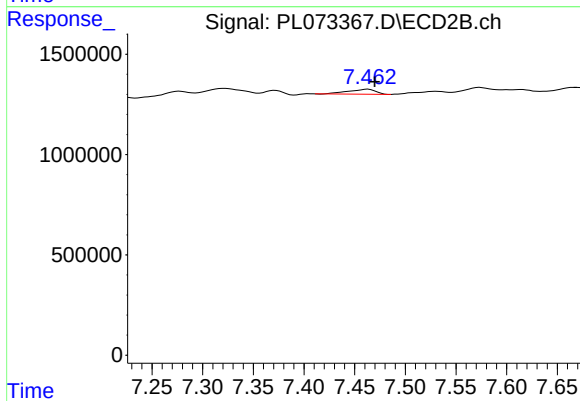
#3 gamma-BHC (Lindane)

R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 97207
Conc: 0.05 ng/ml



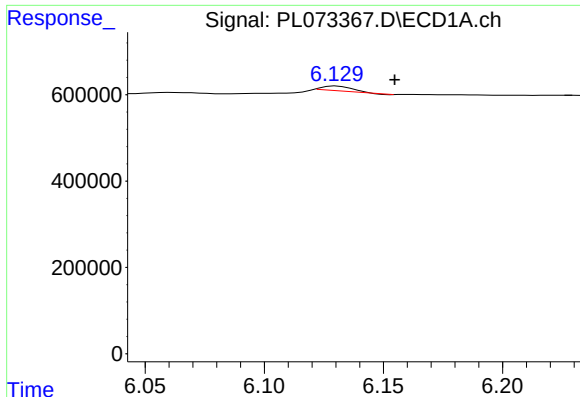
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



#5 Aldrin

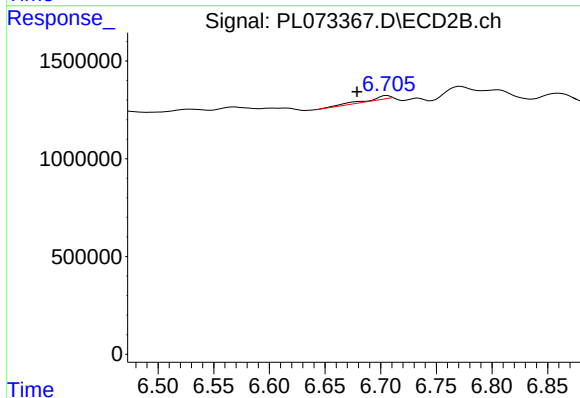
R.T.: 7.463 min
Delta R.T.: -0.006 min
Response: 464772
Conc: 0.22 ng/ml



#6 beta-BHC

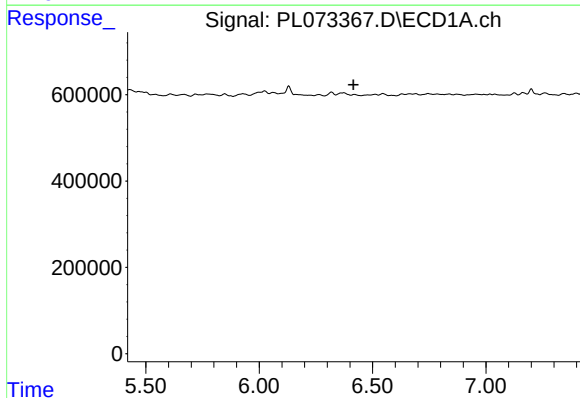
R.T.: 6.130 min
Delta R.T.: -0.024 min
Response: 93787
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



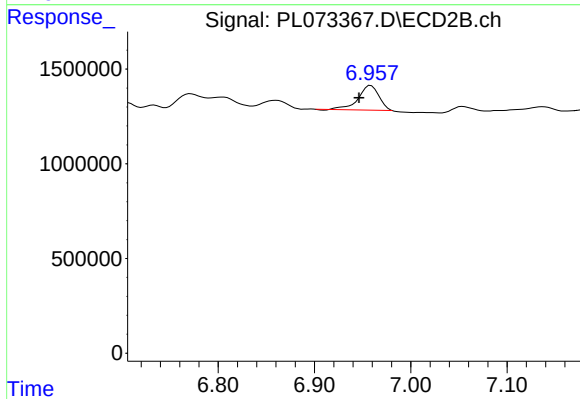
#6 beta-BHC

R.T.: 6.706 min
Delta R.T.: 0.027 min
Response: 355939
Conc: 0.34 ng/ml



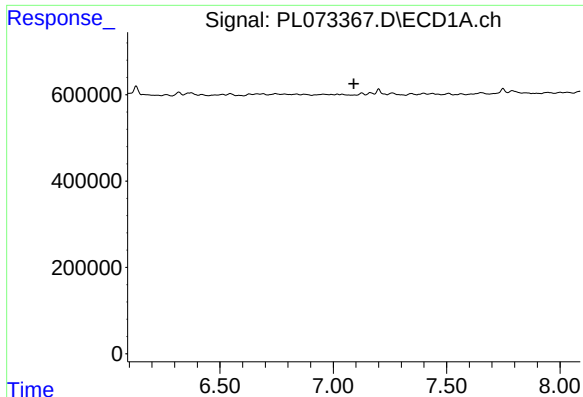
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

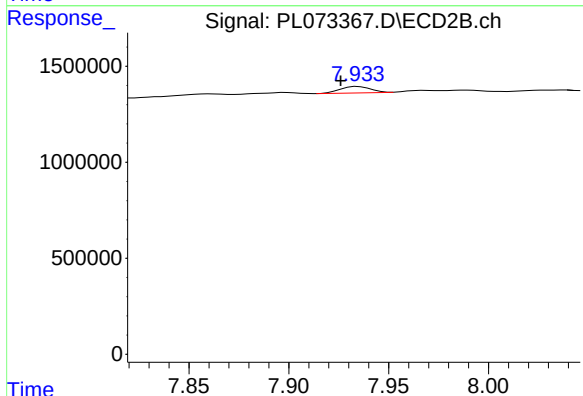
R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 1941539
Conc: 0.90 ng/ml



#8 Heptachlor epoxide

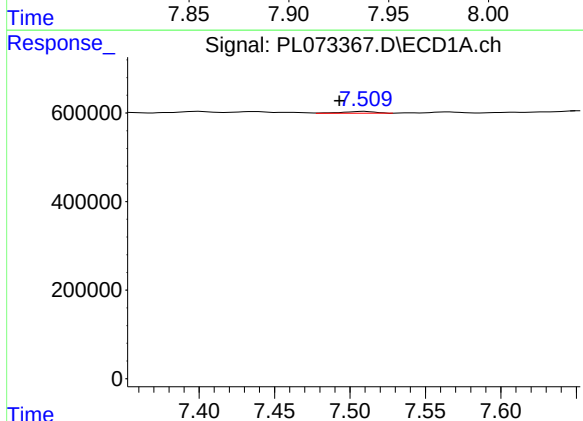
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



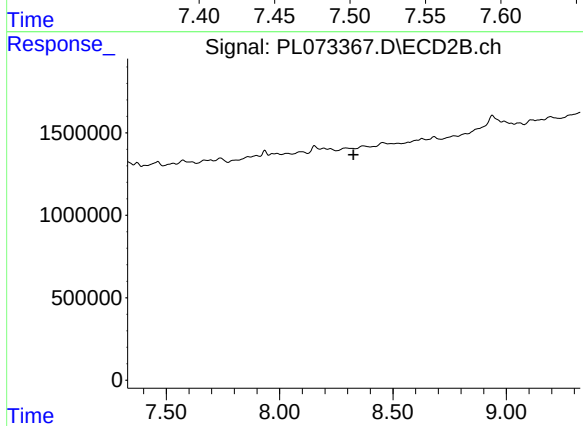
#8 Heptachlor epoxide

R.T.: 7.935 min
Delta R.T.: 0.009 min
Response: 353815
Conc: 0.18 ng/ml



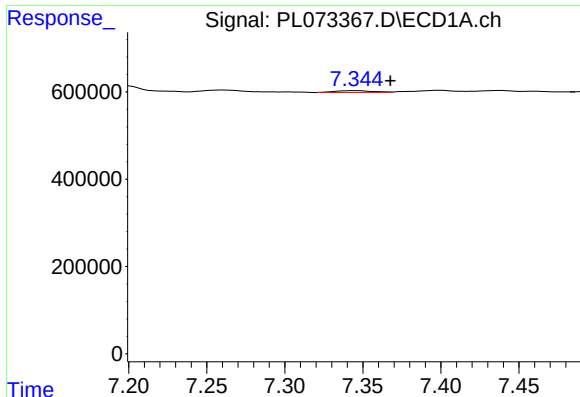
#9 Endosulfan I

R.T.: 7.510 min
Delta R.T.: 0.017 min
Response: 61243
Conc: 0.15 ng/ml



#9 Endosulfan I

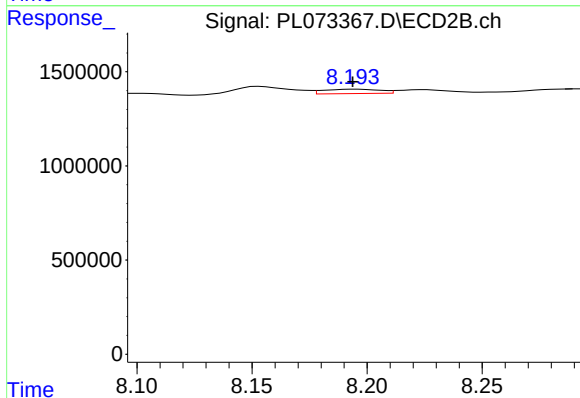
R.T.: 0.000 min
Exp R.T.: 8.326 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

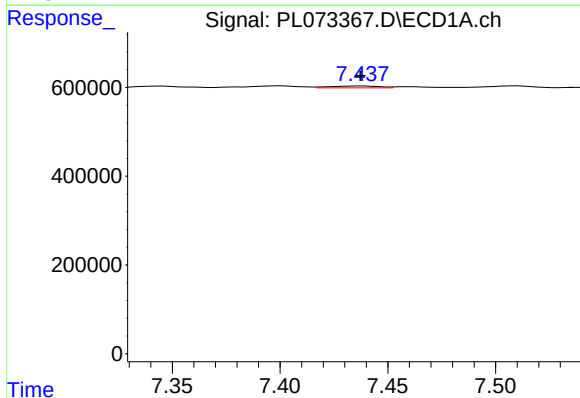
R.T.: 7.346 min
Delta R.T.: -0.022 min
Response: 68907
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



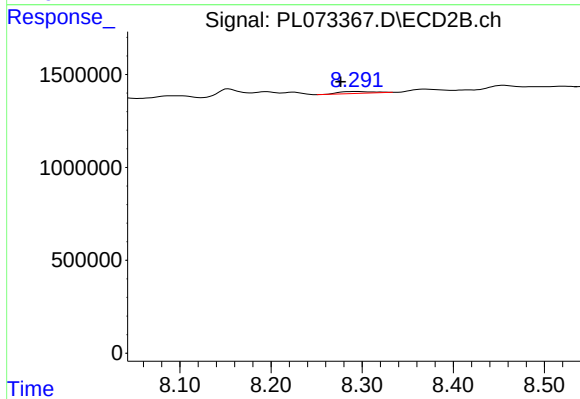
#10 gamma-Chlordane

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 397685
Conc: 0.19 ng/ml



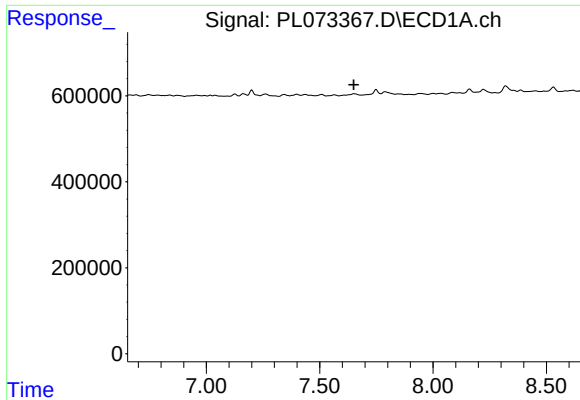
#11 alpha-Chlordane

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 65404
Conc: 0.15 ng/ml



#11 alpha-Chlordane

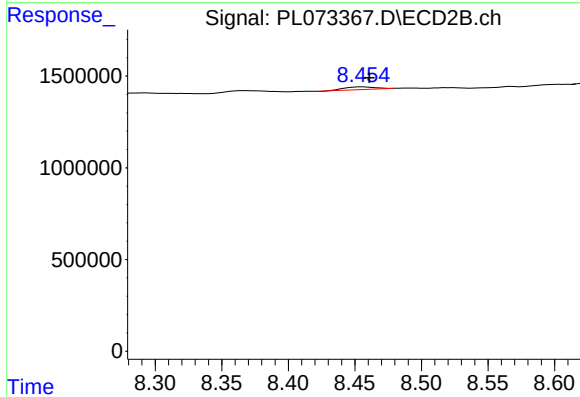
R.T.: 8.293 min
Delta R.T.: 0.016 min
Response: 268937
Conc: 0.13 ng/ml



#12 4,4'-DDE

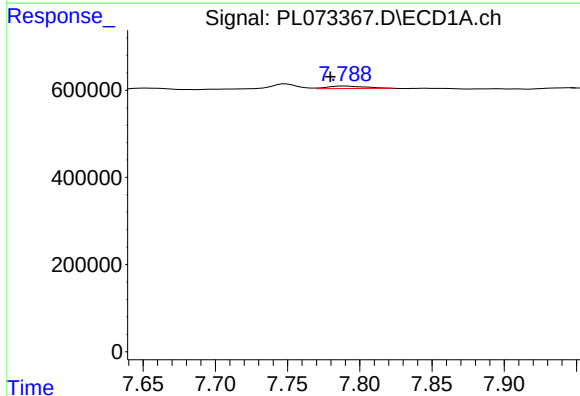
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



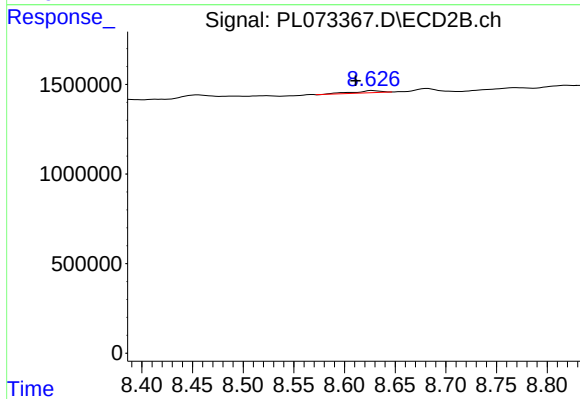
#12 4,4'-DDE

R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 227048
Conc: 0.13 ng/ml



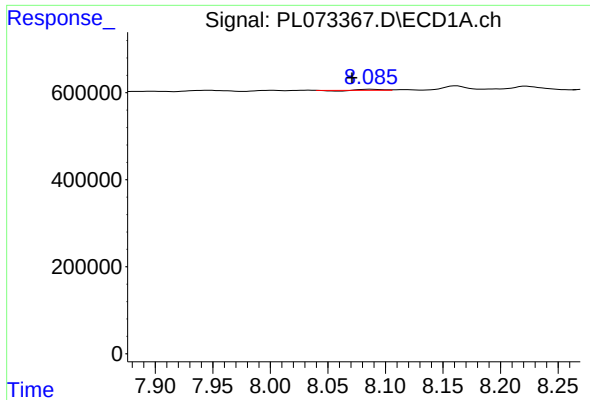
#13 Dieldrin

R.T.: 7.789 min
Delta R.T.: 0.010 min
Response: 100610
Conc: 0.24 ng/ml



#13 Dieldrin

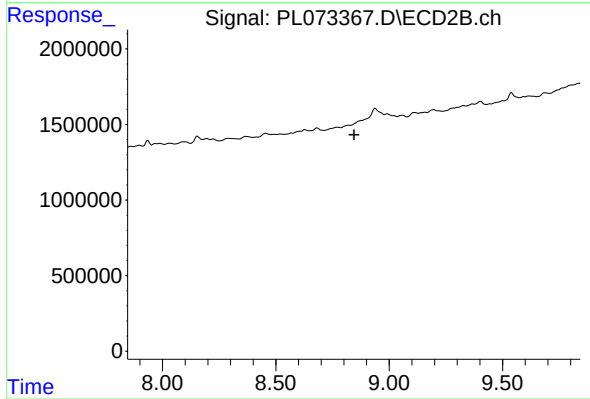
R.T.: 8.627 min
Delta R.T.: 0.016 min
Response: 222671
Conc: 0.12 ng/ml



#14 Endrin

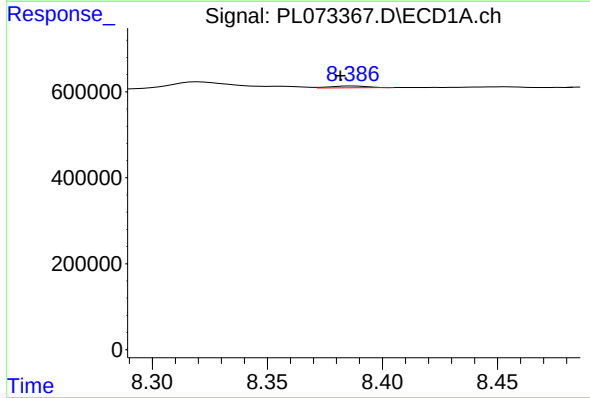
R.T.: 8.086 min
Delta R.T.: 0.016 min
Response: 17872
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



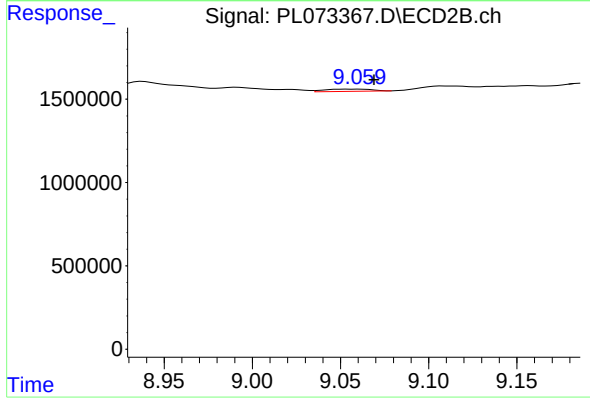
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



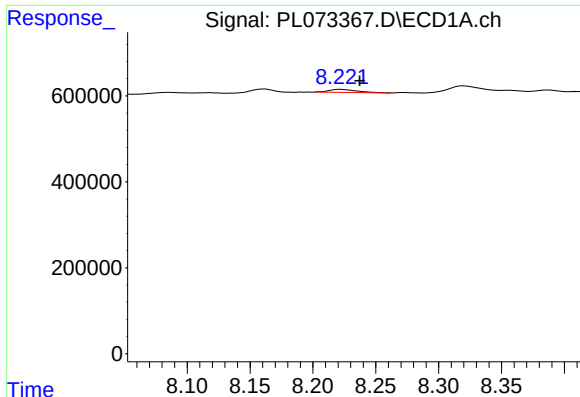
#15 Endosulfan II

R.T.: 8.388 min
Delta R.T.: 0.006 min
Response: 46803
Conc: 0.12 ng/ml



#15 Endosulfan II

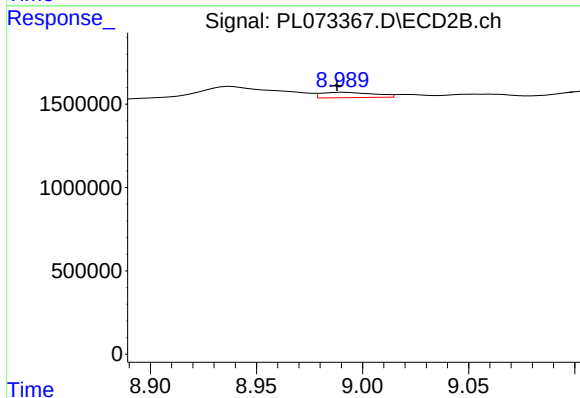
R.T.: 9.061 min
Delta R.T.: -0.008 min
Response: 251743
Conc: 0.16 ng/ml



#16 4,4'-DDD

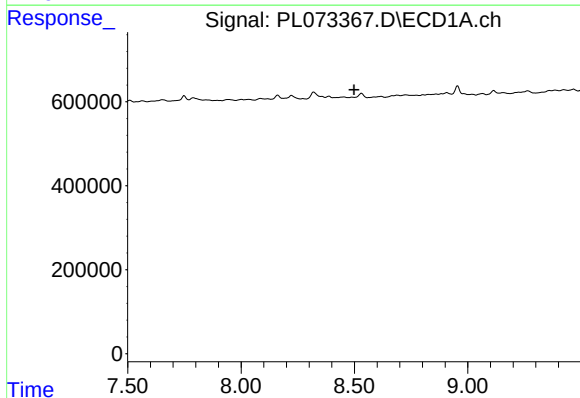
R.T.: 8.222 min
Delta R.T.: -0.015 min
Response: 107050
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



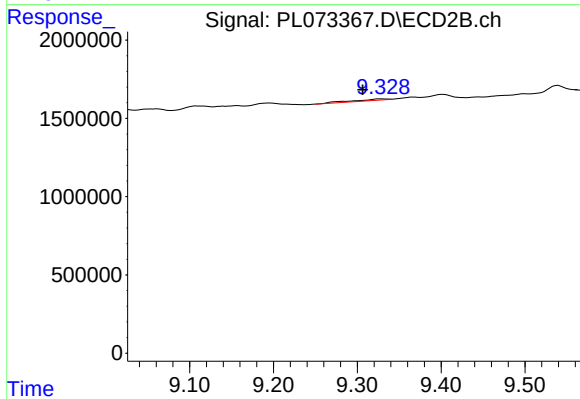
#16 4,4'-DDD

R.T.: 8.991 min
Delta R.T.: 0.003 min
Response: 559817
Conc: 0.38 ng/ml



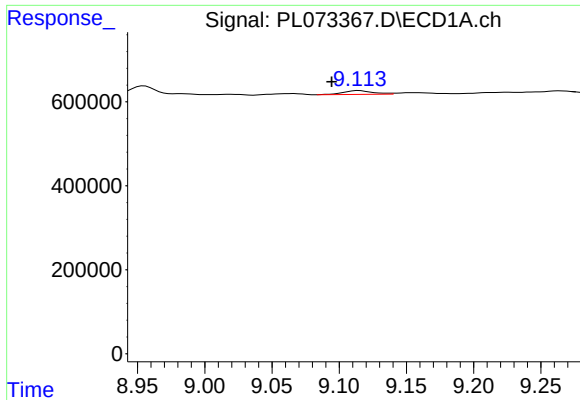
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.499 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

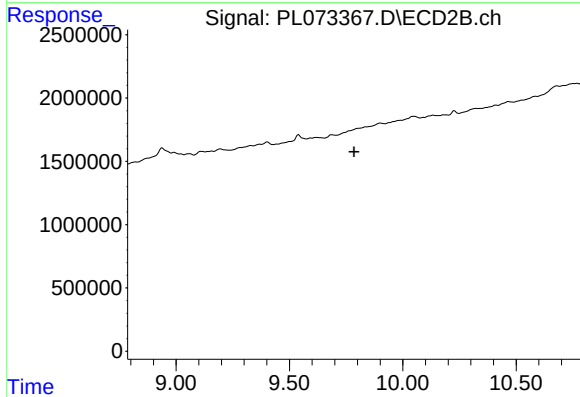
R.T.: 9.329 min
Delta R.T.: 0.022 min
Response: 308962
Conc: 0.19 ng/ml



#20 Methoxychlor

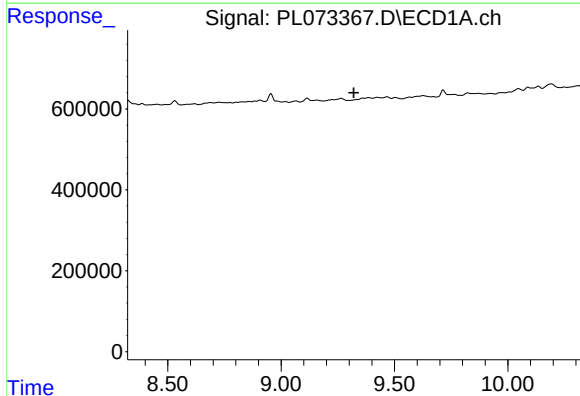
R.T.: 9.115 min
Delta R.T.: 0.020 min
Response: 138983
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



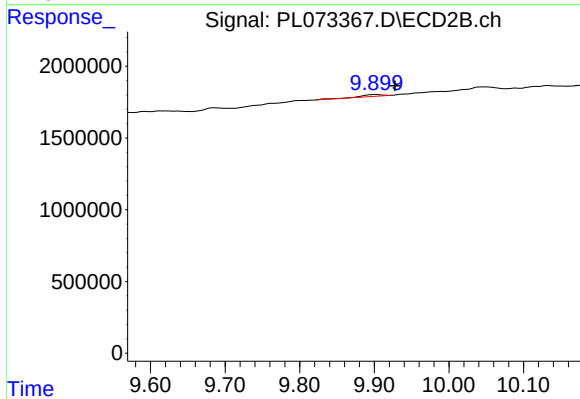
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.786 min
Response: 0
Conc: N.D.



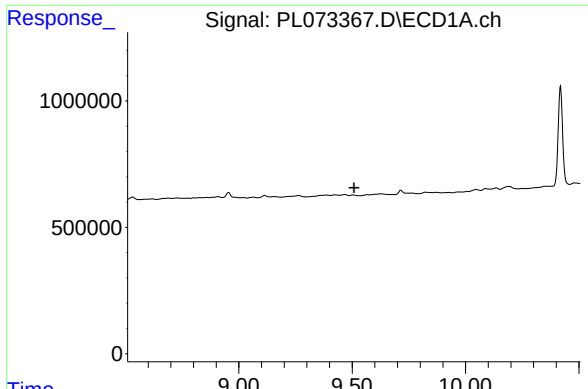
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

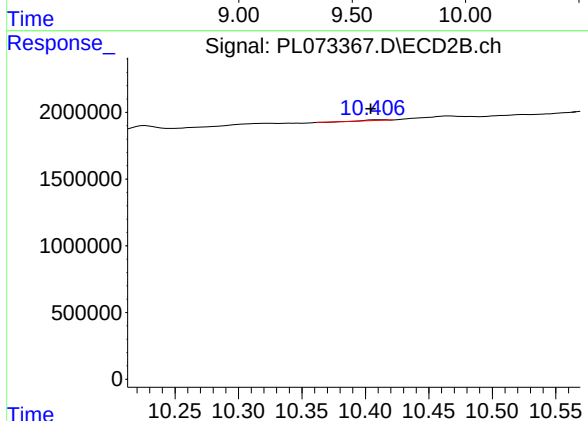
R.T.: 9.902 min
Delta R.T.: -0.026 min
Response: 247508
Conc: 0.15 ng/ml



#22 Mirex

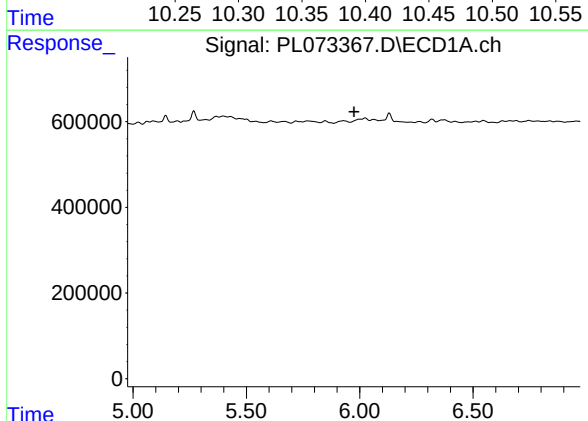
R.T.: 0.000 min
Exp R.T.: 9.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



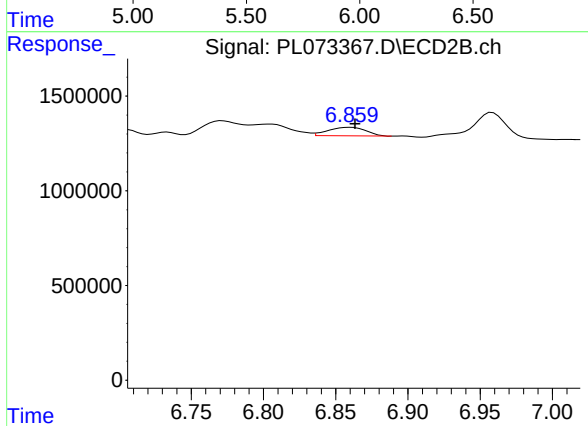
#22 Mirex

R.T.: 10.409 min
Delta R.T.: 0.005 min
Response: 50087
Conc: 0.04 ng/ml



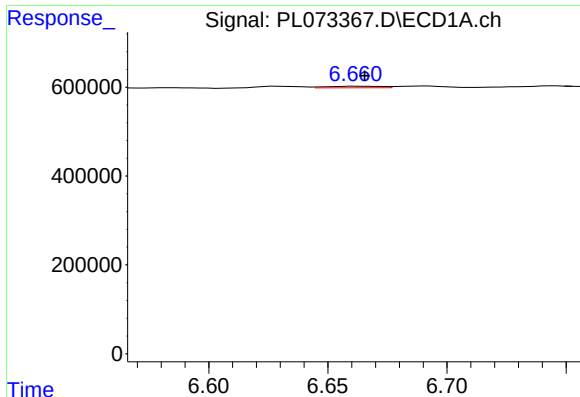
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

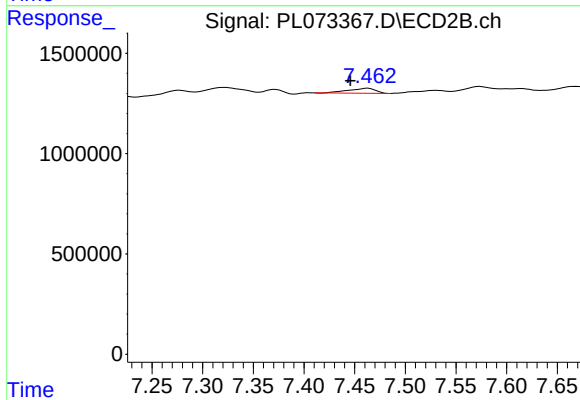
R.T.: 6.860 min
Delta R.T.: -0.003 min
Response: 818935
Conc: 11.99 ng/ml



#24 Chlordane-2

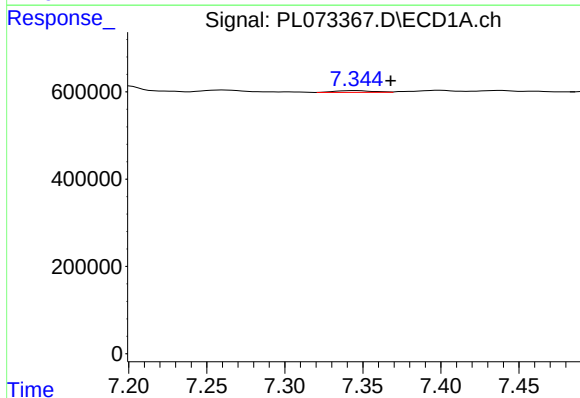
R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 57849
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



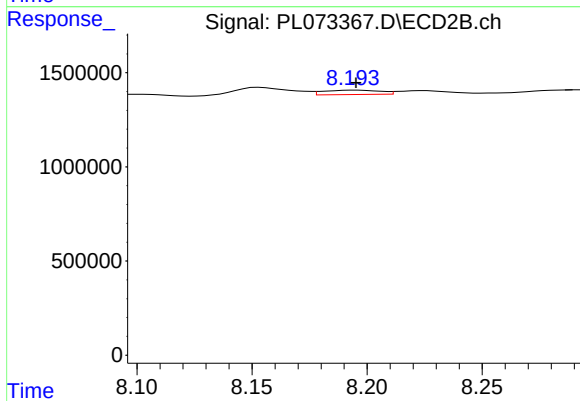
#24 Chlordane-2

R.T.: 7.463 min
Delta R.T.: 0.018 min
Response: 464772
Conc: 6.47 ng/ml



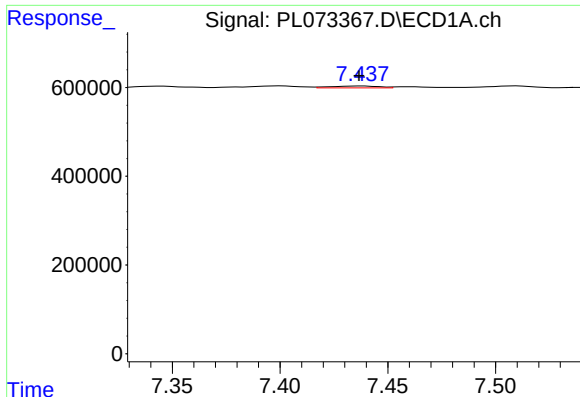
#25 Chlordane-3

R.T.: 7.346 min
Delta R.T.: -0.022 min
Response: 68907
Conc: 1.69 ng/ml



#25 Chlordane-3

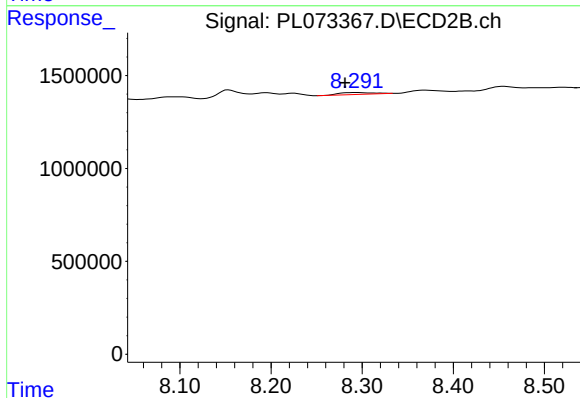
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 397685
Conc: 1.47 ng/ml



#26 Chlordane-4

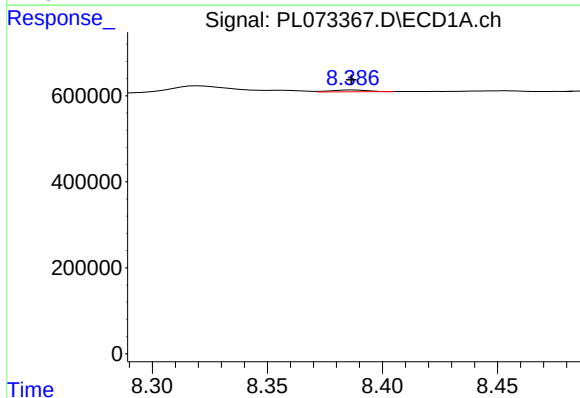
R.T.: 7.438 min
Delta R.T.: 0.001 min
Response: 65404
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



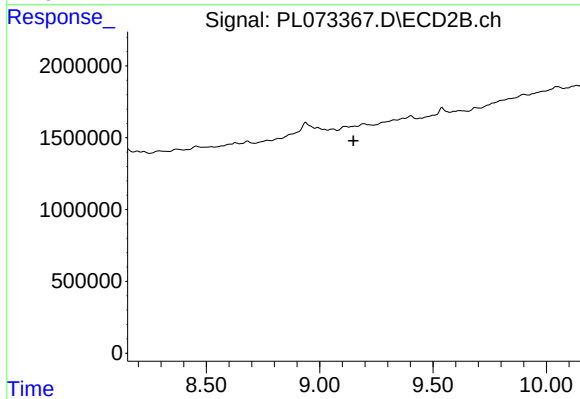
#26 Chlordane-4

R.T.: 8.293 min
Delta R.T.: 0.011 min
Response: 268937
Conc: 0.81 ng/ml



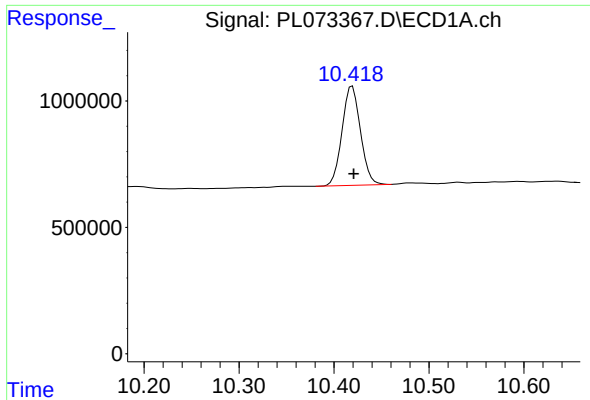
#27 Chlordane-5

R.T.: 8.388 min
Delta R.T.: 0.001 min
Response: 46803
Conc: 2.86 ng/ml



#27 Chlordane-5

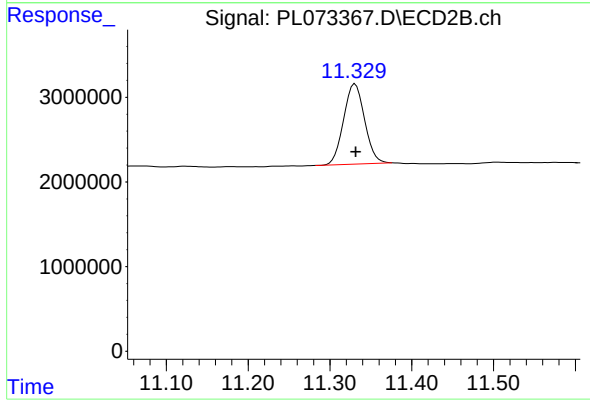
R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: -0.002 min
Response: 5299801
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 16844266
Conc: 9.42 ng/ml