

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111621\
 Data File : PL071001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2021 12:05
 Operator : AR\AJ
 Sample : M4640-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-2-AS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 03:43:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 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...	4.570	5.503	9454675	20908661	19.303	16.583
28)	SA Decachlor...	10.333	11.395	9024587	18742467	13.207	14.014
Target Compounds							
2)	A alpha-BHC	5.255f	0.000	275348	0	0.411	N.D. #
5)	MB Aldrin	6.450f	0.000	210990	0	0.330	N.D. #
7)	B delta-BHC	0.000	7.023f	0	2612935	N.D.	1.563 #
9)	A Endosulfan I	7.432f	0.000	621159	0	1.014	N.D. #
10)	B gamma-Chl...	7.271	8.223	571688	1530106	0.861	0.988
11)	B alpha-Chl...	7.323f	0.000	278197	0	0.417	N.D. #
12)	B 4,4'-DDE	7.568	8.501	603298	1461383	1.035	0.990
13)	MA Dieldrin	7.705	0.000	998111	0	1.599	N.D. #
14)	MA Endrin	7.963f	0.000	428696	0	0.756	N.D. #
15)	B Endosulfa...	8.306	9.120	709974	477803	1.173	0.391 #
16)	A 4,4'-DDD	8.151	9.038	471505	2674657	0.928	2.223 #
17)	MA 4,4'-DDT	8.410	9.379f	361989	717192	0.658	0.568
18)	B Endrin al...	0.000	9.268	0	758831	N.D.	0.785 #
19)	B Endosulfa...	8.735f	0.000	320793	0	0.520	N.D. #
20)	A Methoxychlor	9.030f	9.835	347577	4134591	0.950	6.109 #
21)	B Endrin ke...	9.211f	0.000	358043	0	0.501	N.D. #
22)	Mirex	9.420	10.448	191291	2991664	0.311	2.872 #
25)	Chlordane-3	7.271	8.223	571688	1530106	9.364	7.570
26)	Chlordane-4	7.323f	0.000	278197	0	4.238	N.D. #
27)	Chlordane-5	8.306	9.169f	709974	567531	31.755	13.699 #

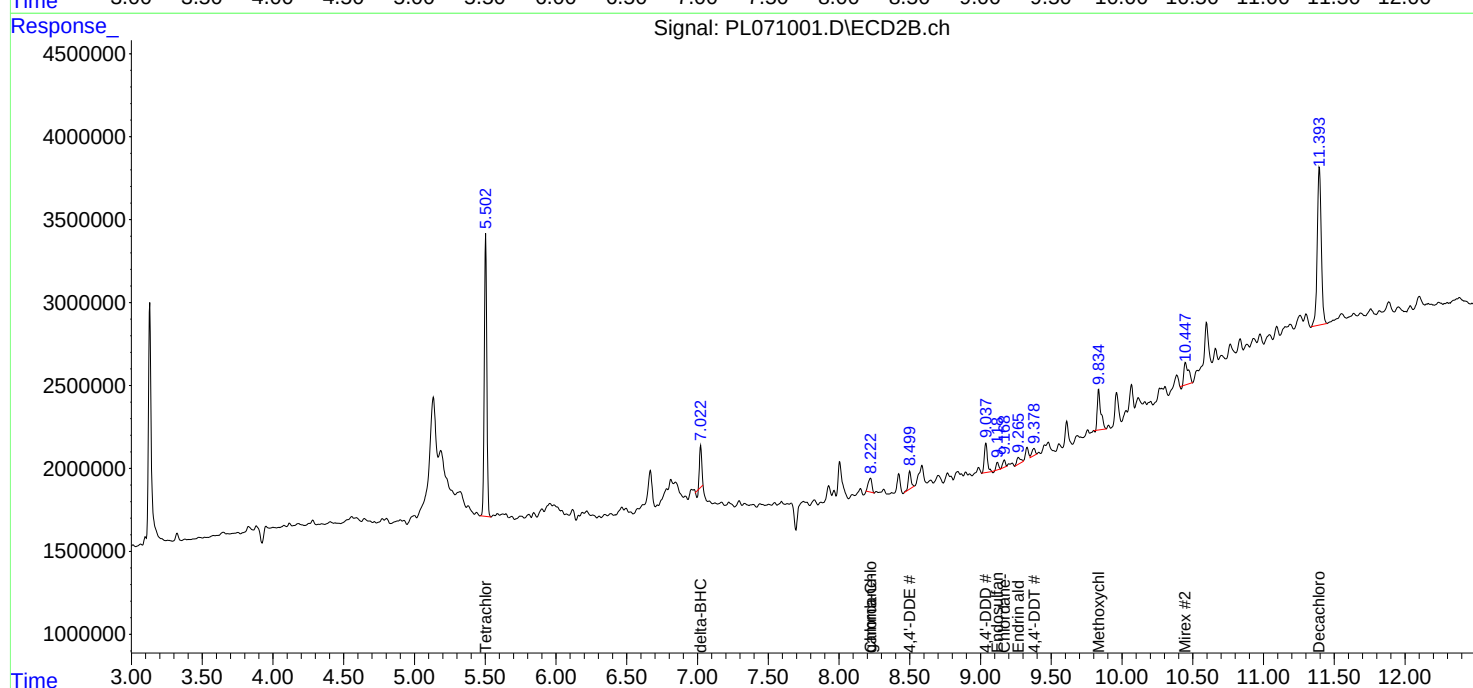
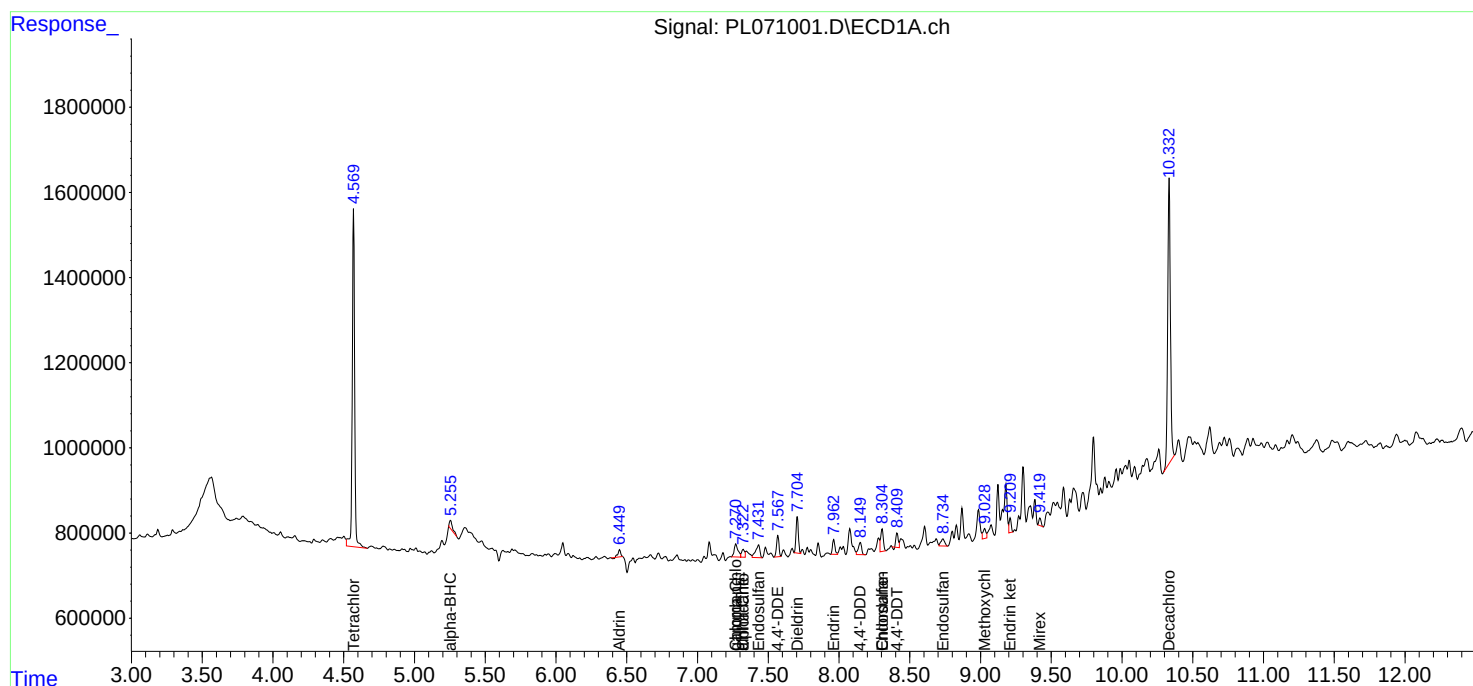
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

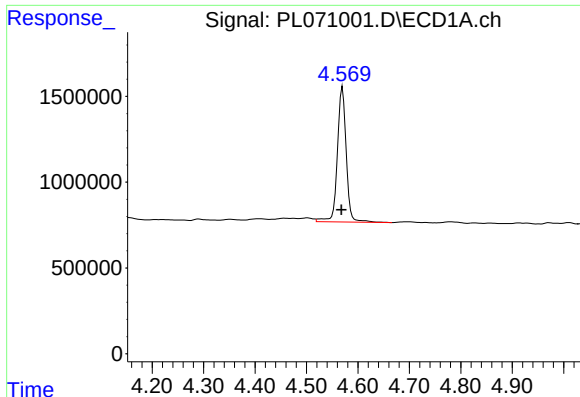
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111621\
Data File : PL071001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2021 12:05
Operator : AR\AJ
Sample : M4640-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-2-AS

Integration File signal 1: autoint1.e
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Quant Time: Nov 17 03:43:24 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

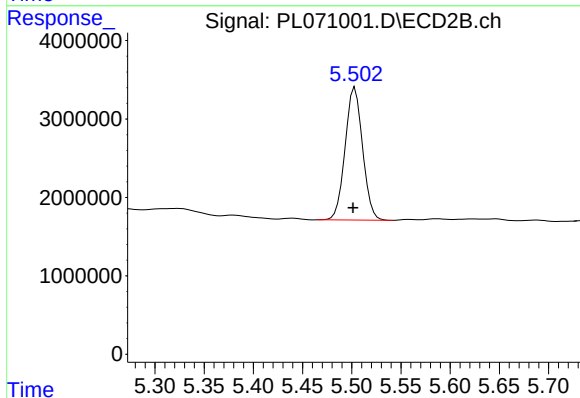




#1 Tetrachloro-m-xylene

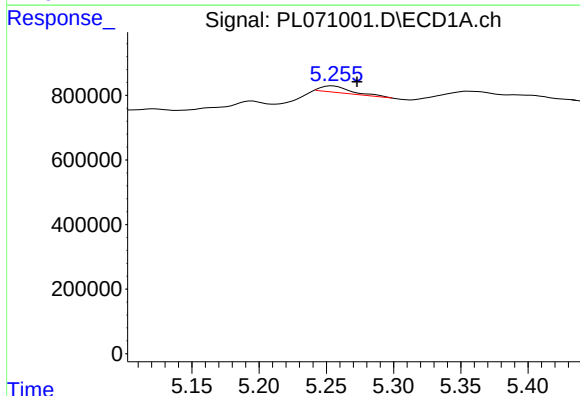
R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 9454675
Conc: 19.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2-AS



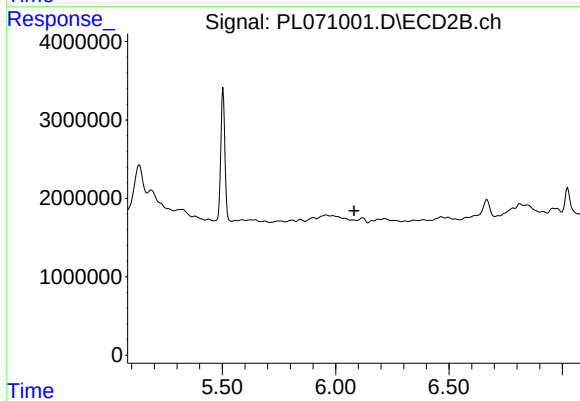
#1 Tetrachloro-m-xylene

R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 20908661
Conc: 16.58 ng/ml



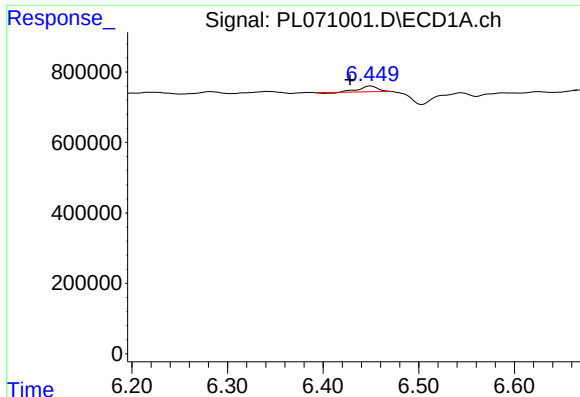
#2 alpha-BHC

R.T.: 5.255 min
Delta R.T.: -0.018 min
Response: 275348
Conc: 0.41 ng/ml



#2 alpha-BHC

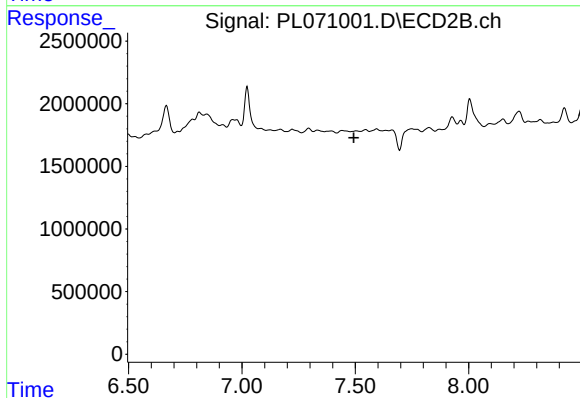
R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#5 Aldrin

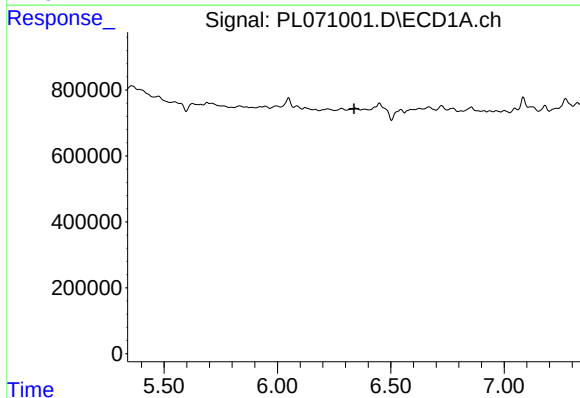
R.T.: 6.450 min
Delta R.T.: 0.022 min
Response: 210990
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2-AS



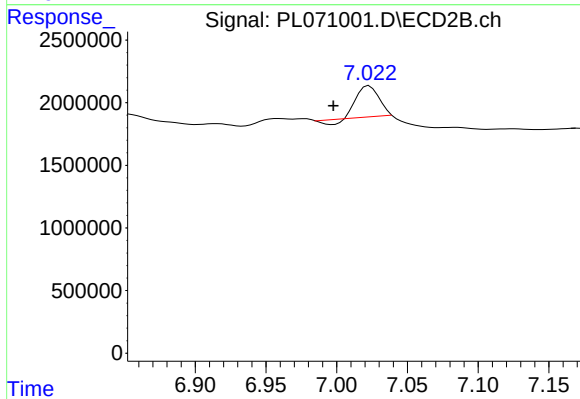
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.



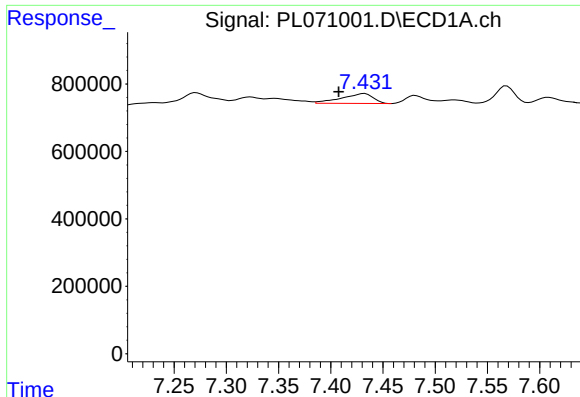
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#7 delta-BHC

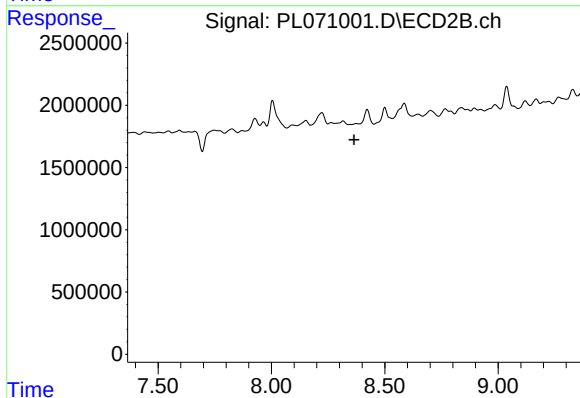
R.T.: 7.023 min
Delta R.T.: 0.025 min
Response: 2612935
Conc: 1.56 ng/ml



#9 Endosulfan I

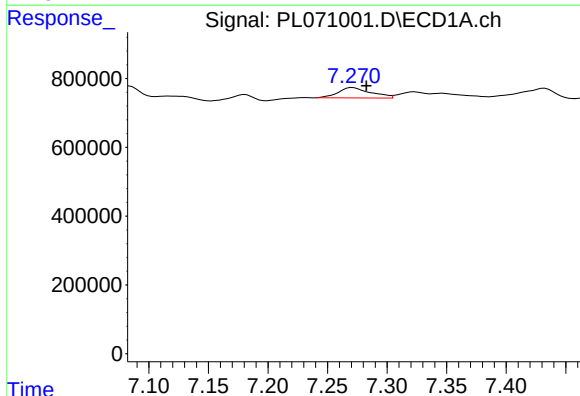
R.T.: 7.432 min
Delta R.T.: 0.025 min
Response: 621159
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2-AS



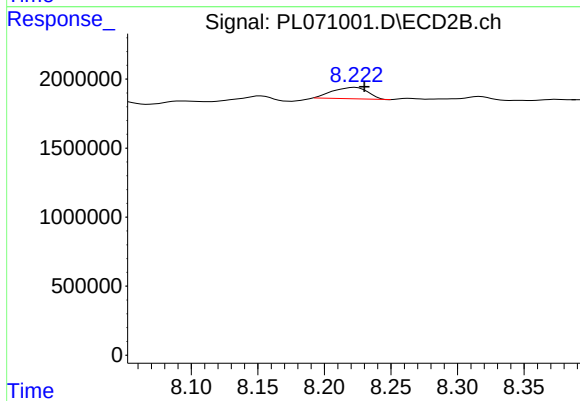
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.365 min
Response: 0
Conc: N.D.



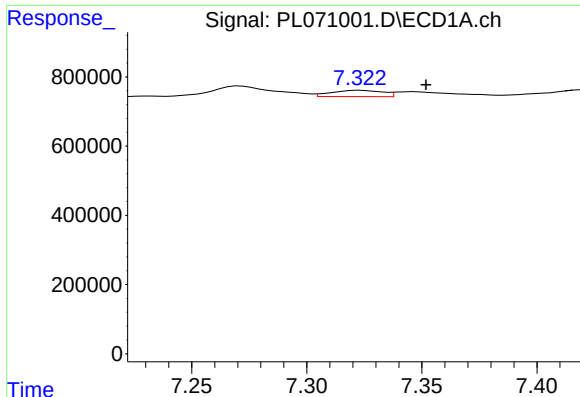
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: -0.011 min
Response: 571688
Conc: 0.86 ng/ml



#10 gamma-Chlordane

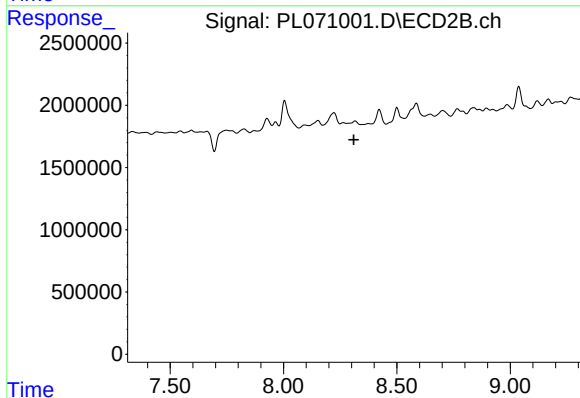
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 1530106
Conc: 0.99 ng/ml



#11 alpha-Chlordane

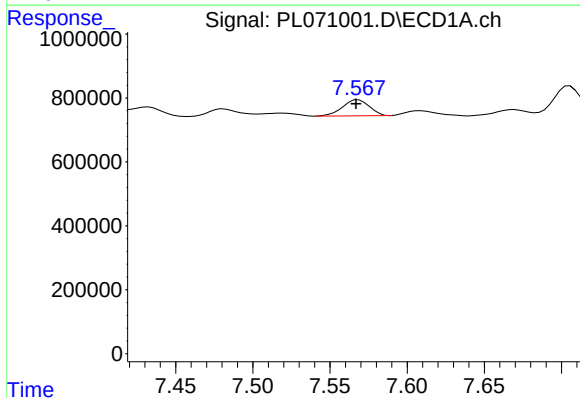
R.T.: 7.323 min
Delta R.T.: -0.029 min
Response: 278197
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2-AS



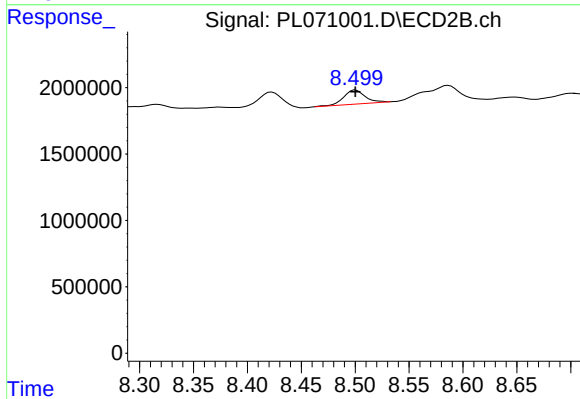
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.311 min
Response: 0
Conc: N.D.



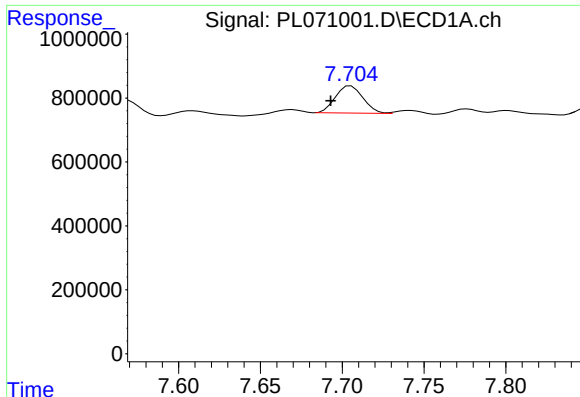
#12 4,4'-DDE

R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 603298
Conc: 1.04 ng/ml



#12 4,4'-DDE

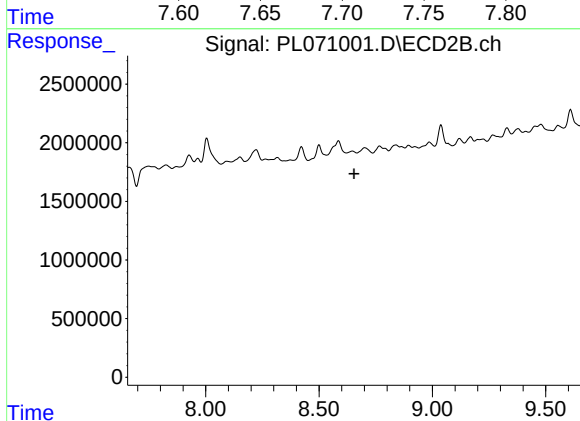
R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 1461383
Conc: 0.99 ng/ml



#13 Dieldrin

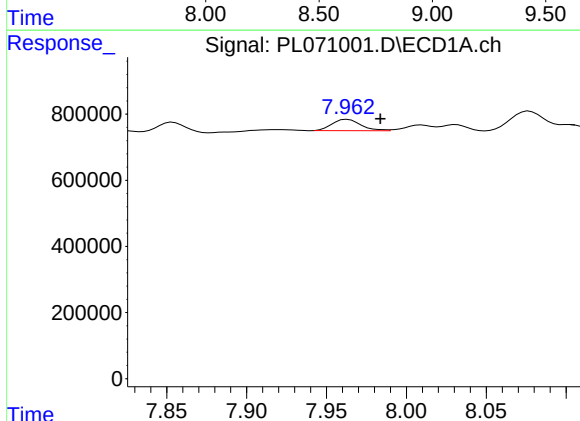
R.T.: 7.705 min
Delta R.T.: 0.012 min
Response: 998111
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2-AS



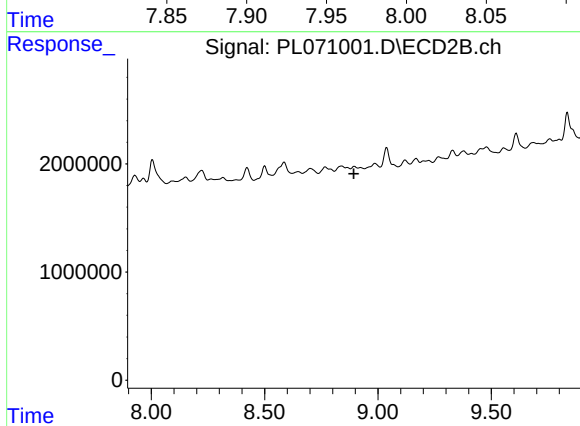
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.654 min
Response: 0
Conc: N.D.



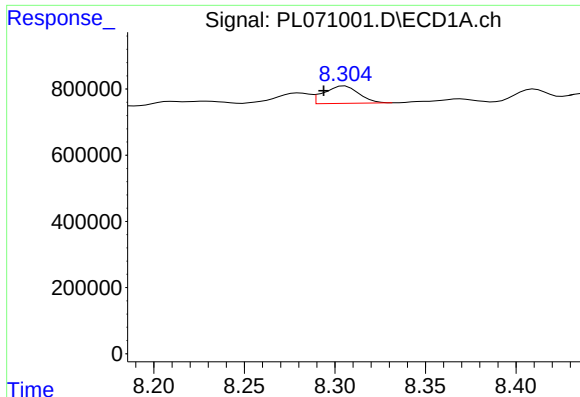
#14 Endrin

R.T.: 7.963 min
Delta R.T.: -0.021 min
Response: 428696
Conc: 0.76 ng/ml



#14 Endrin

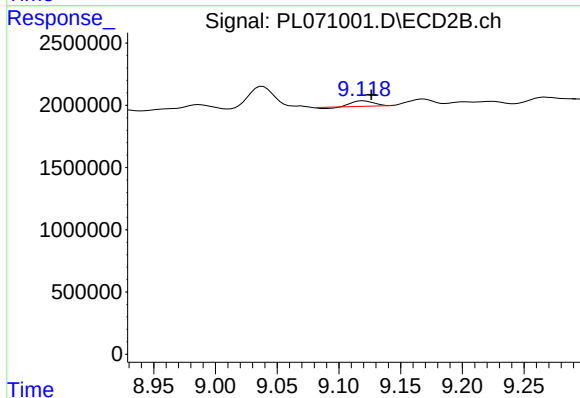
R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#15 Endosulfan II

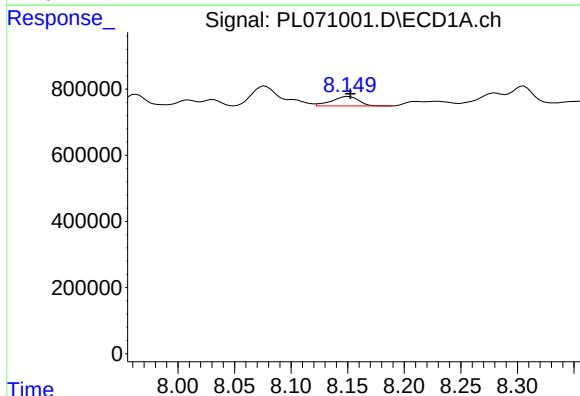
R.T.: 8.306 min
Delta R.T.: 0.012 min
Response: 709974
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2-AS



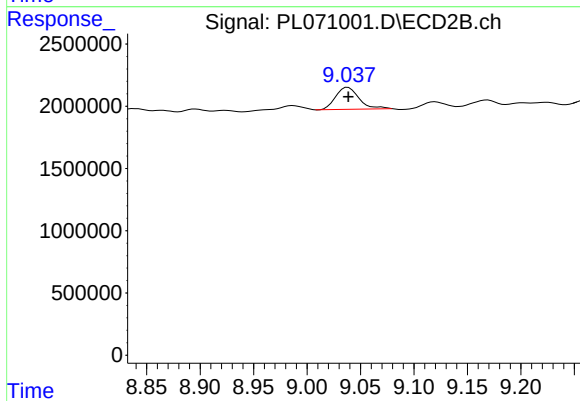
#15 Endosulfan II

R.T.: 9.120 min
Delta R.T.: -0.007 min
Response: 477803
Conc: 0.39 ng/ml



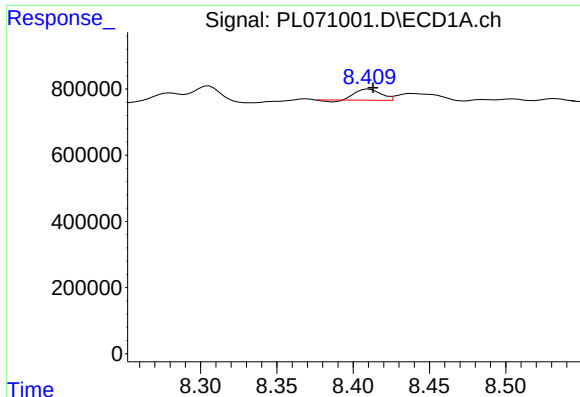
#16 4,4'-DDD

R.T.: 8.151 min
Delta R.T.: -0.002 min
Response: 471505
Conc: 0.93 ng/ml



#16 4,4'-DDD

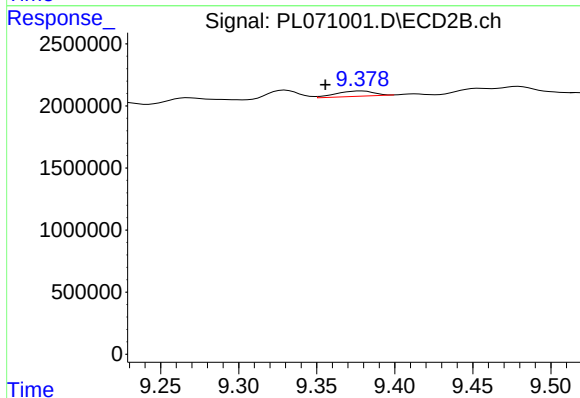
R.T.: 9.038 min
Delta R.T.: 0.000 min
Response: 2674657
Conc: 2.22 ng/ml



#17 4,4'-DDT

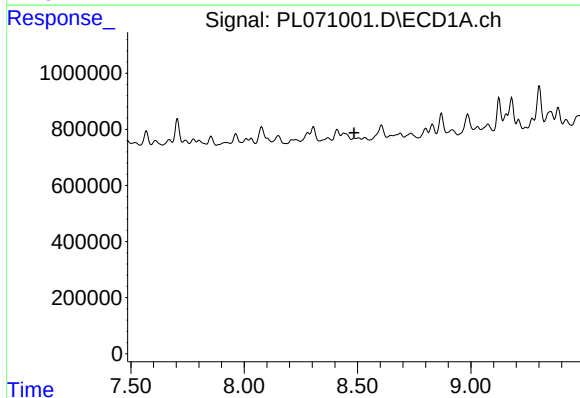
R.T.: 8.410 min
Delta R.T.: -0.003 min
Response: 361989
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2-AS



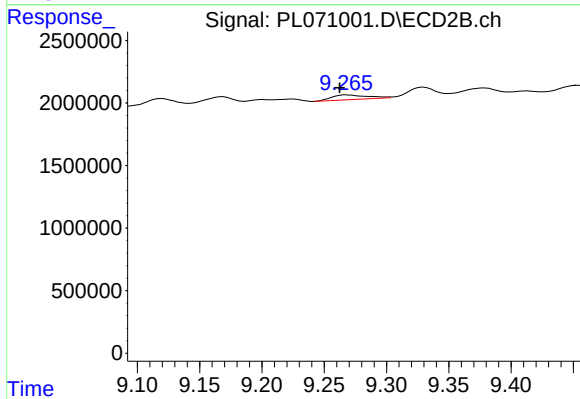
#17 4,4'-DDT

R.T.: 9.379 min
Delta R.T.: 0.023 min
Response: 717192
Conc: 0.57 ng/ml



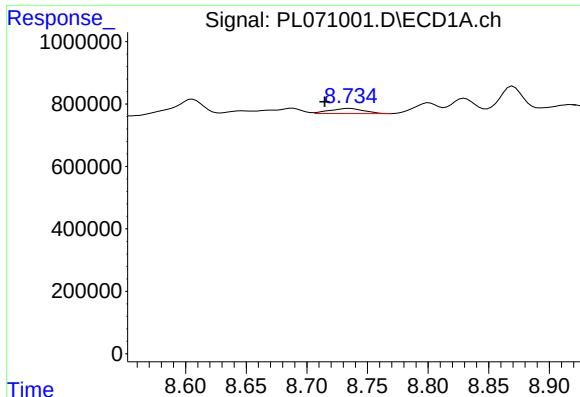
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.484 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

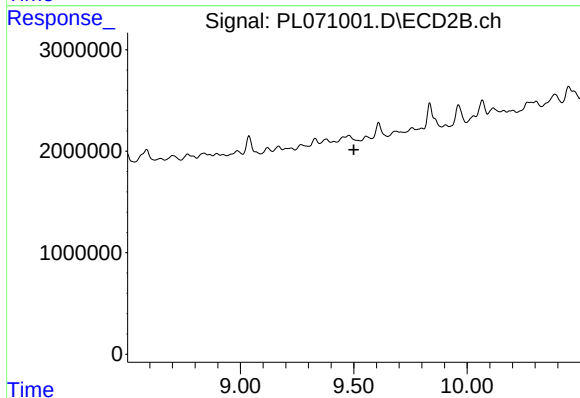
R.T.: 9.268 min
Delta R.T.: 0.005 min
Response: 758831
Conc: 0.78 ng/ml



#19 Endosulfan Sulfate

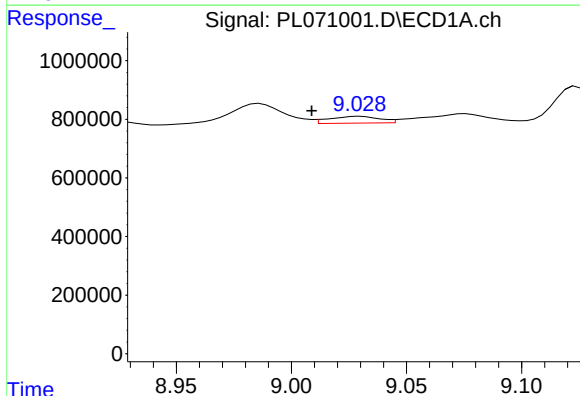
R.T.: 8.735 min
Delta R.T.: 0.021 min
Response: 320793
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2-AS



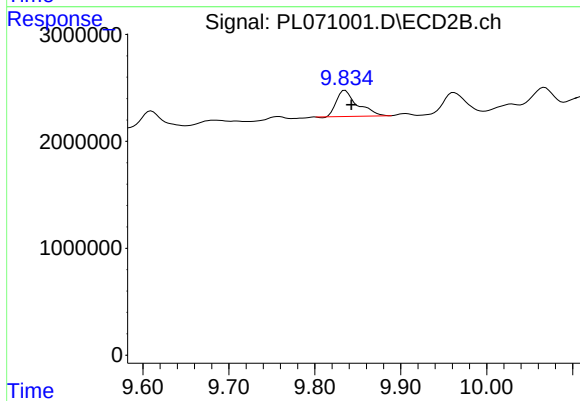
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



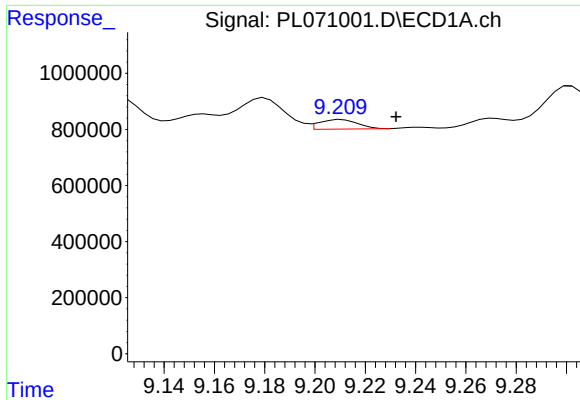
#20 Methoxychlor

R.T.: 9.030 min
Delta R.T.: 0.021 min
Response: 347577
Conc: 0.95 ng/ml



#20 Methoxychlor

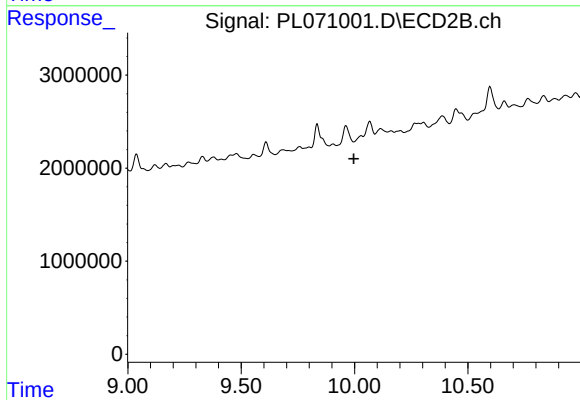
R.T.: 9.835 min
Delta R.T.: -0.007 min
Response: 4134591
Conc: 6.11 ng/ml



#21 Endrin ketone

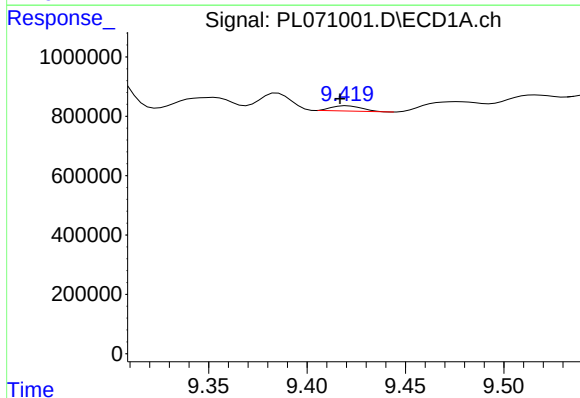
R.T.: 9.211 min
Delta R.T.: -0.022 min
Response: 358043
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2-AS



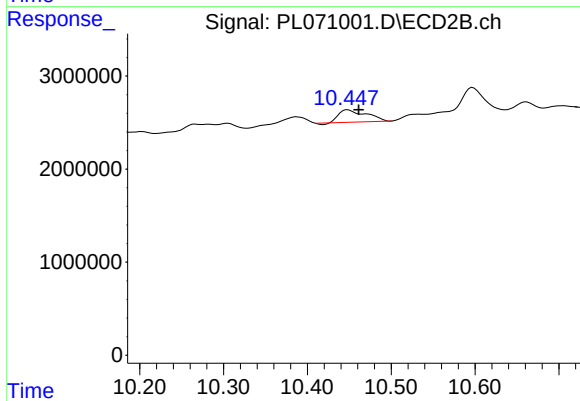
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.996 min
Response: 0
Conc: N.D.



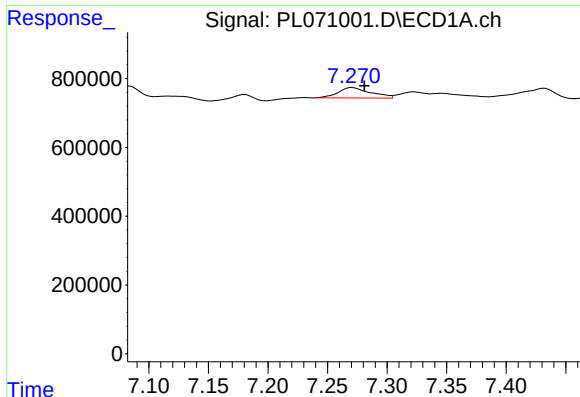
#22 Mirex

R.T.: 9.420 min
Delta R.T.: 0.004 min
Response: 191291
Conc: 0.31 ng/ml



#22 Mirex

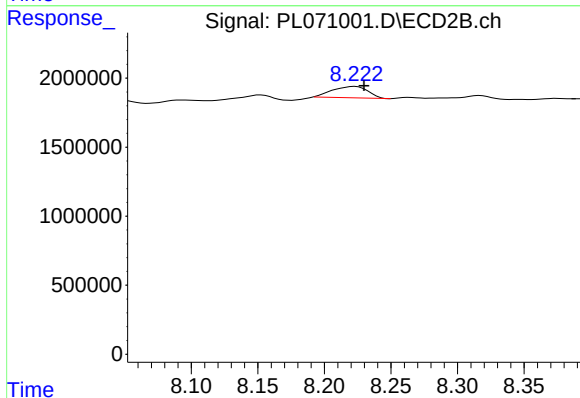
R.T.: 10.448 min
Delta R.T.: -0.013 min
Response: 2991664
Conc: 2.87 ng/ml



#25 Chlordane-3

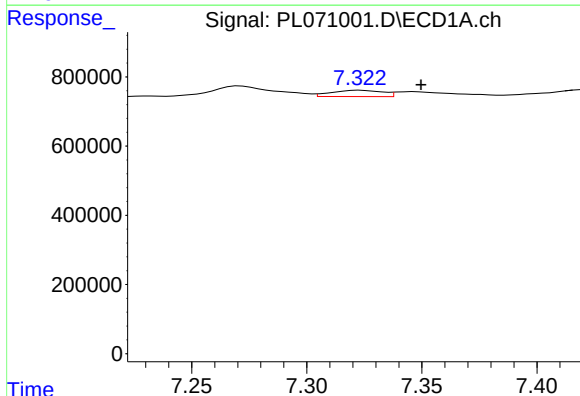
R.T.: 7.271 min
Delta R.T.: -0.010 min
Response: 571688
Conc: 9.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2-AS



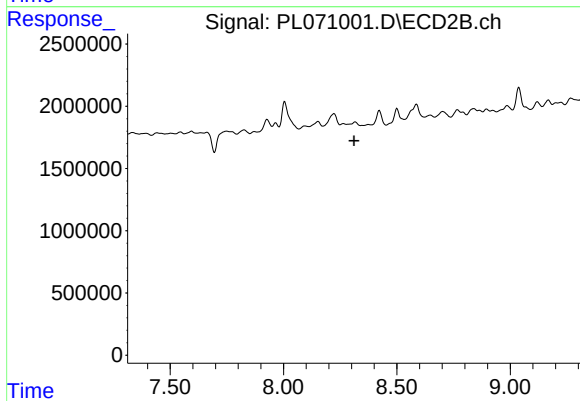
#25 Chlordane-3

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 1530106
Conc: 7.57 ng/ml



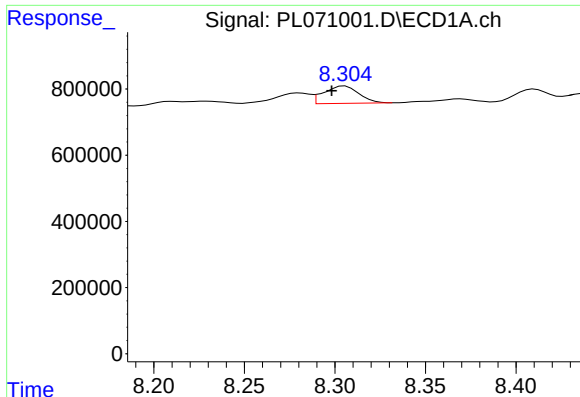
#26 Chlordane-4

R.T.: 7.323 min
Delta R.T.: -0.026 min
Response: 278197
Conc: 4.24 ng/ml



#26 Chlordane-4

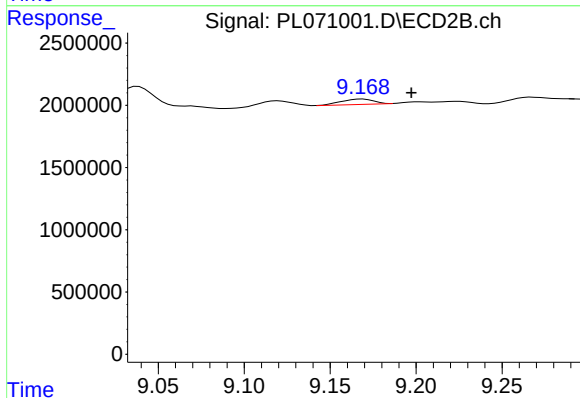
R.T.: 0.000 min
Exp R.T.: 8.311 min
Response: 0
Conc: N.D.



#27 Chlordane-5

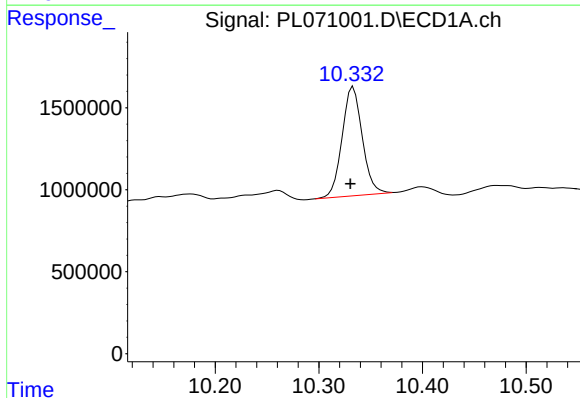
R.T.: 8.306 min
Delta R.T.: 0.007 min
Response: 709974
Conc: 31.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2-AS



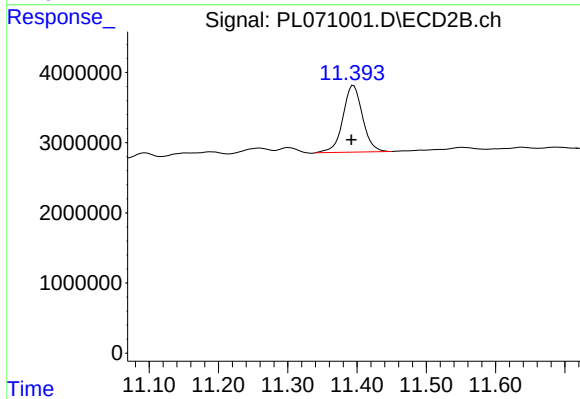
#27 Chlordane-5

R.T.: 9.169 min
Delta R.T.: -0.028 min
Response: 567531
Conc: 13.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.003 min
Response: 9024587
Conc: 13.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.395 min
Delta R.T.: 0.003 min
Response: 18742467
Conc: 14.01 ng/ml