

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031522\
 Data File : PL073400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 16:00
 Operator : AR\AJ
 Sample : N1944-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 03:33:17 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...	4.642	5.491	2198860	9945777	6.865	6.060
28)	SA Decachlor...	10.418	11.330	3882083	12379809	7.634	6.923
Target Compounds							
6)	B beta-BHC	6.147	6.676	181755	535763	0.883	0.514 #
7)	B delta-BHC	0.000	6.957	0	1695543	N.D.	0.787 #
8)	B Heptachlo...	0.000	7.927	0	9993	N.D.	0.005 #
9)	A Endosulfan I	0.000	8.319	0	48187	N.D.	0.026 #
10)	B gamma-Chl...	7.351f	8.199	102351	1518959	0.234	0.744 #
11)	B alpha-Chl...	7.431	8.282	35965	431716	0.081	0.216 #
12)	B 4,4'-DDE	7.649	8.460	83309	416727	0.232	0.232
13)	MA Dieldrin	7.786	0.000	43966	0	0.106	N.D. #
14)	MA Endrin	8.088f	8.849	127809	147003	0.329	0.095 #
15)	B Endosulfa...	8.375	0.000	57251	0	0.146	N.D. #
16)	A 4,4'-DDD	0.000	9.000	0	636160	N.D.	0.436 #
17)	MA 4,4'-DDT	8.491	9.307	140574	172496	0.372	0.106 #
18)	B Endrin al...	8.591f	0.000	59598	0	0.188	N.D. #
19)	B Endosulfa...	8.800	0.000	55060	0	0.130	N.D. #
21)	B Endrin ke...	0.000	9.905f	0	531631	N.D.	0.322 #
23)	Chlordane-1	0.000	6.854	0	921238	N.D.	13.485 #
24)	Chlordane-2	6.659	0.000	43487	0	2.666	N.D. #
25)	Chlordane-3	7.351f	8.199	102351	1518959	2.507	5.602 #
26)	Chlordane-4	7.431	8.282	35965	431716	0.811	1.303 #
27)	Chlordane-5	8.375	0.000	57251	0	3.496	N.D. #

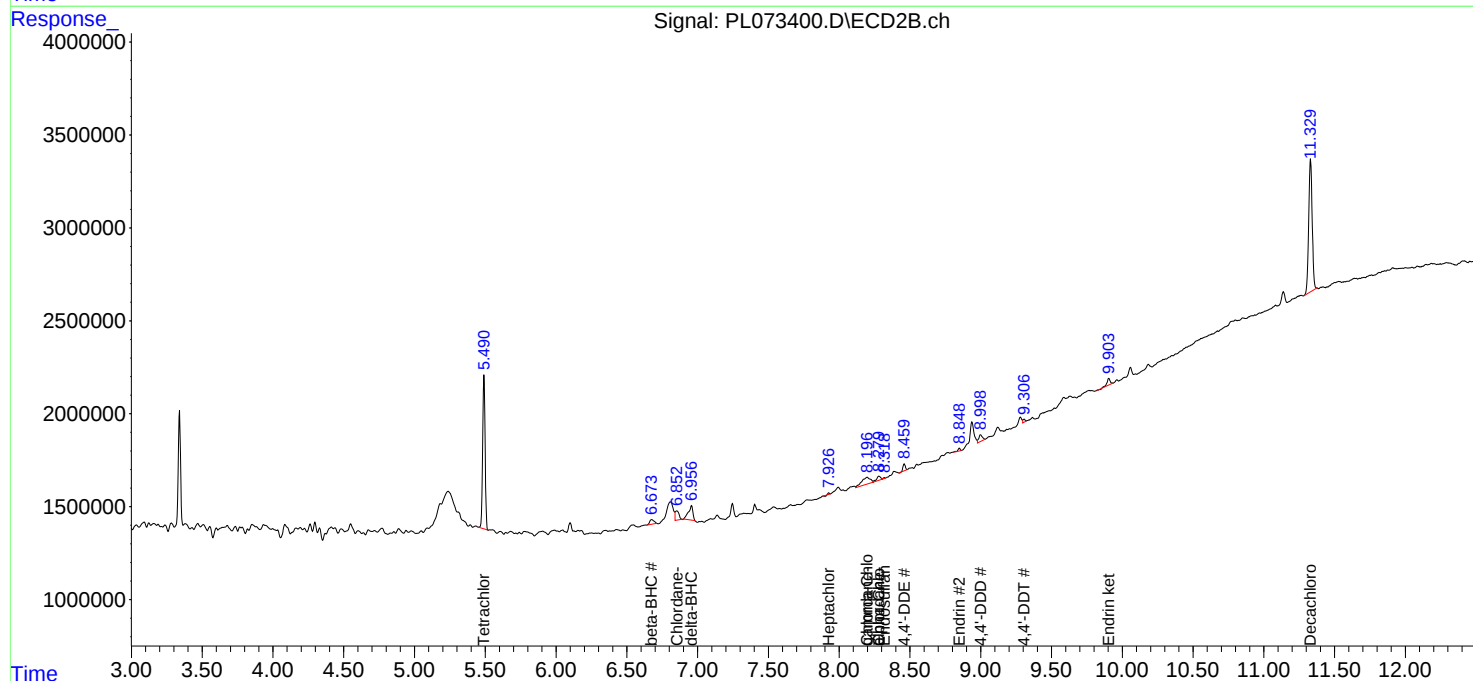
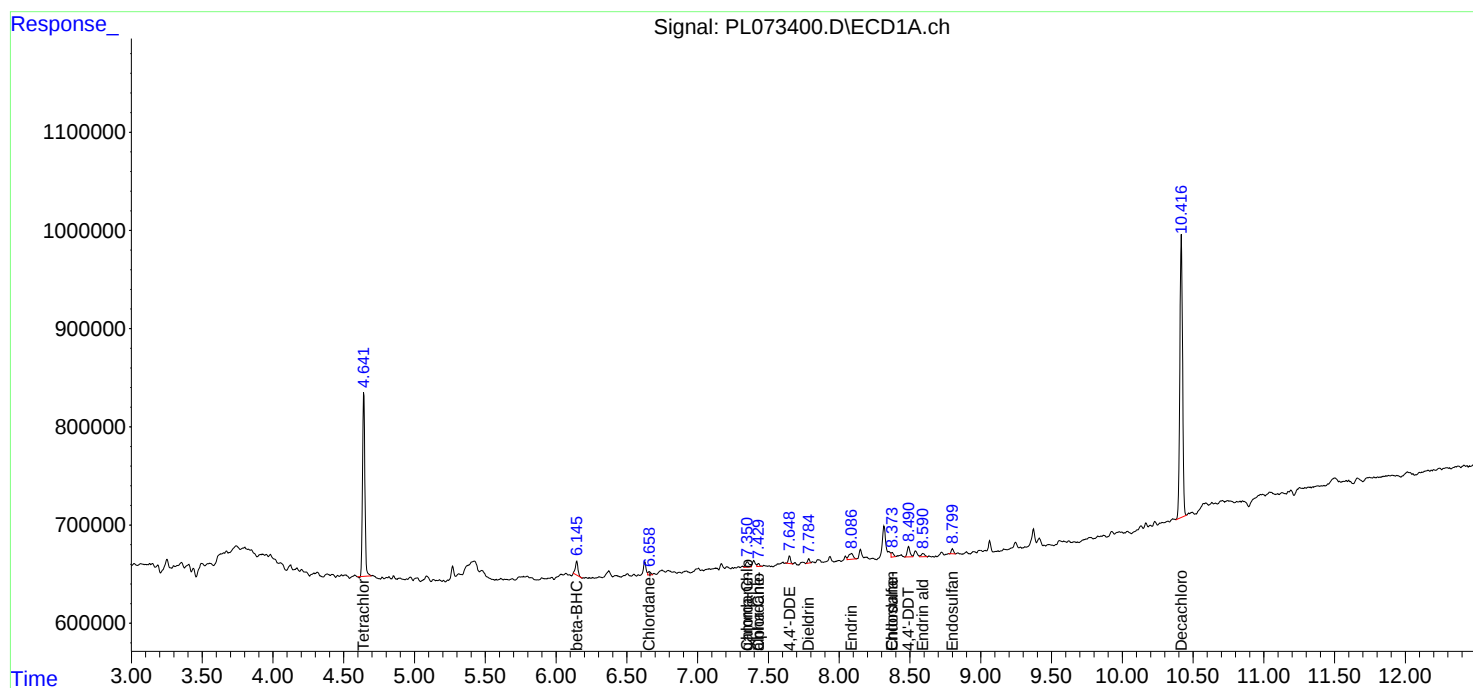
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

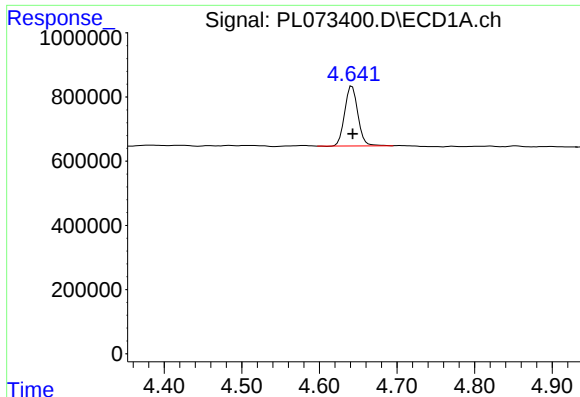
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031522\
Data File : PL073400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2022 16:00
Operator : AR\AJ
Sample : N1944-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 03:33:17 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

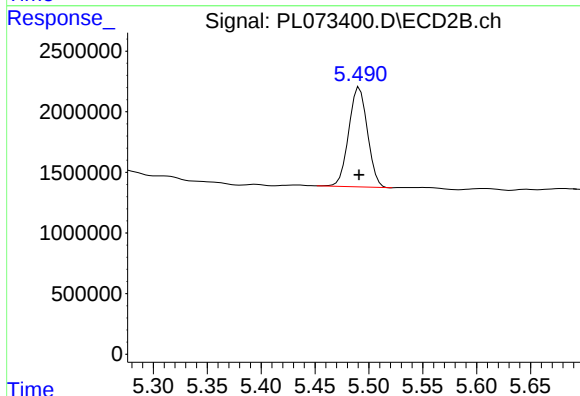




#1 Tetrachloro-m-xylene

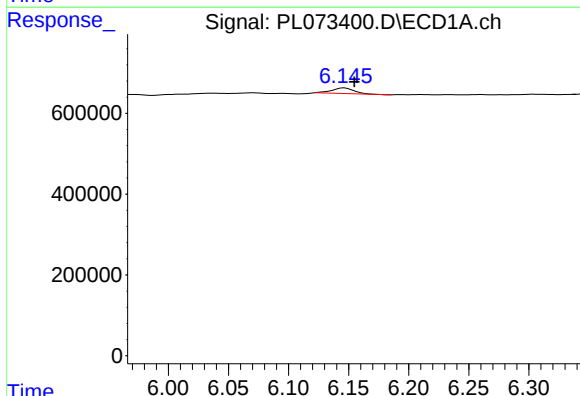
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 2198860
Conc: 6.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



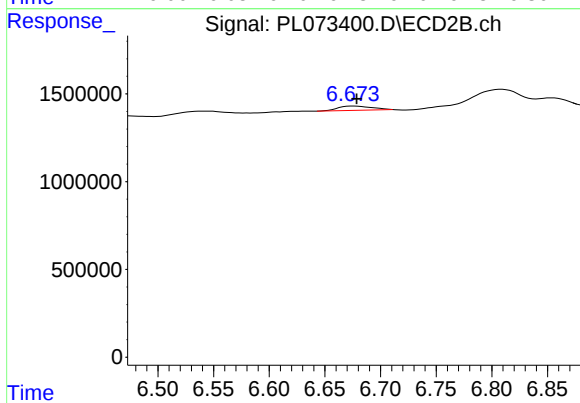
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 9945777
Conc: 6.06 ng/ml



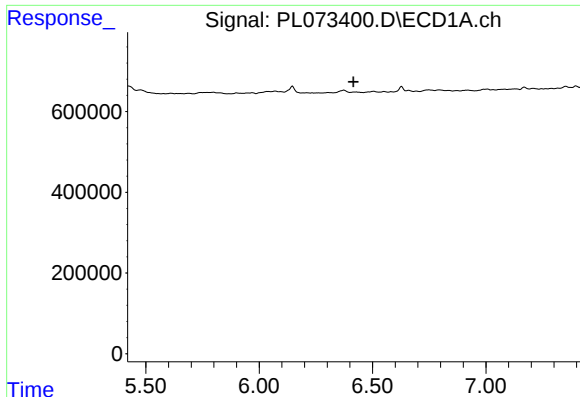
#6 beta-BHC

R.T.: 6.147 min
Delta R.T.: -0.008 min
Response: 181755
Conc: 0.88 ng/ml



#6 beta-BHC

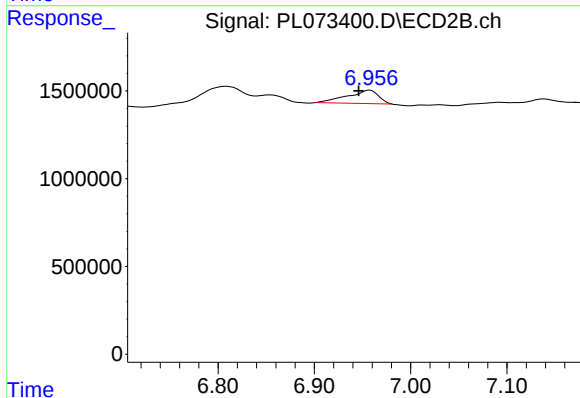
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 535763
Conc: 0.51 ng/ml



#7 delta-BHC

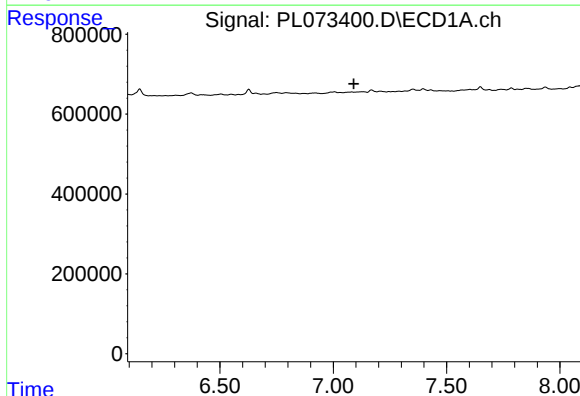
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



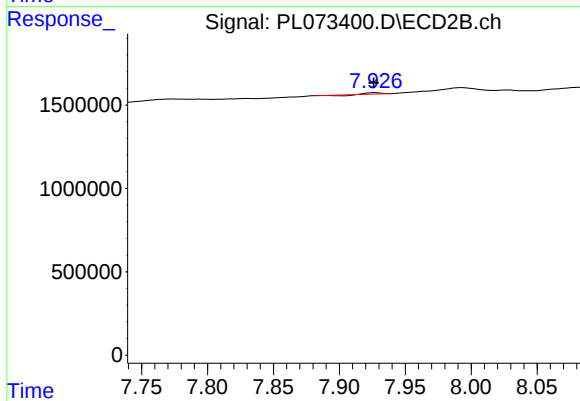
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.011 min
Response: 1695543
Conc: 0.79 ng/ml



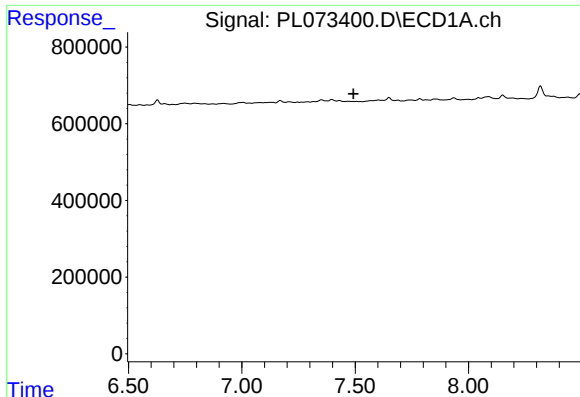
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

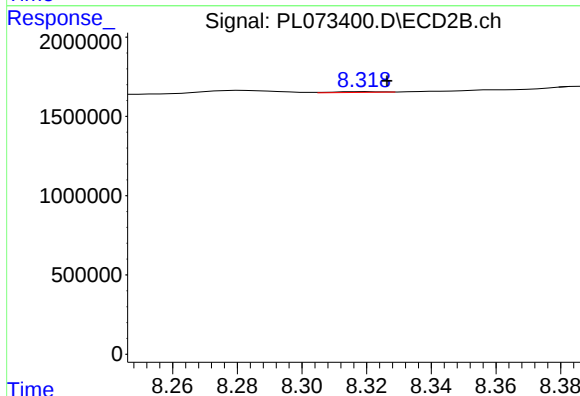
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 9993
Conc: 0.01 ng/ml



#9 Endosulfan I

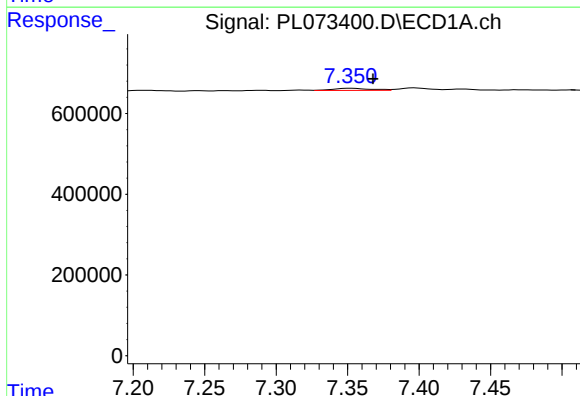
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



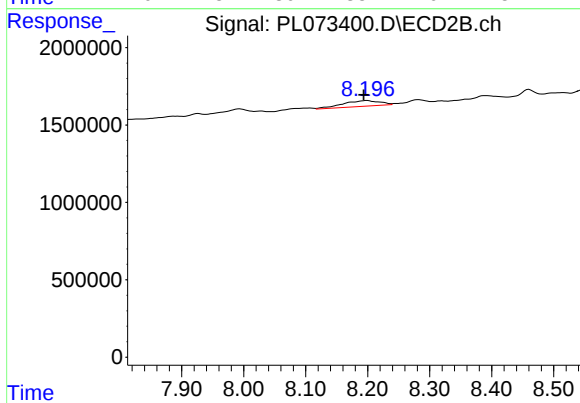
#9 Endosulfan I

R.T.: 8.319 min
Delta R.T.: -0.007 min
Response: 48187
Conc: 0.03 ng/ml



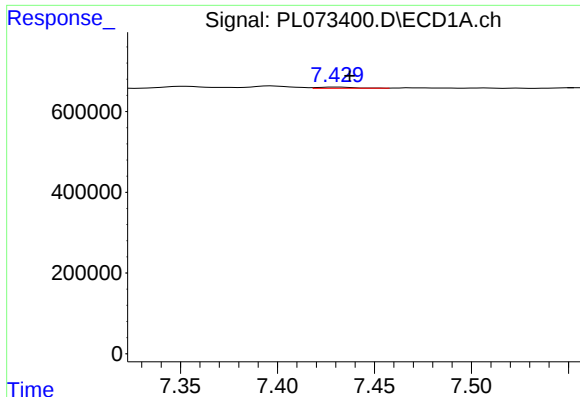
#10 gamma-Chlordane

R.T.: 7.351 min
Delta R.T.: -0.016 min
Response: 102351
Conc: 0.23 ng/ml



#10 gamma-Chlordane

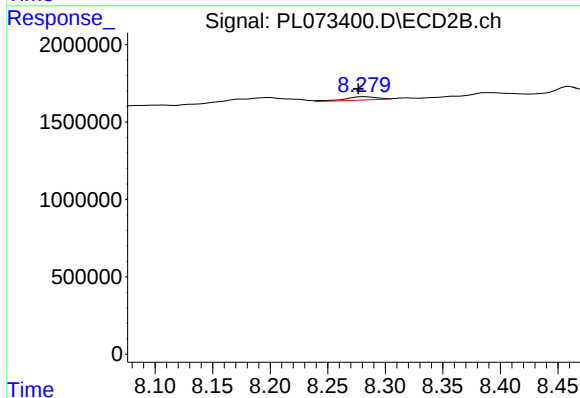
R.T.: 8.199 min
Delta R.T.: 0.005 min
Response: 1518959
Conc: 0.74 ng/ml



#11 alpha-Chlordane

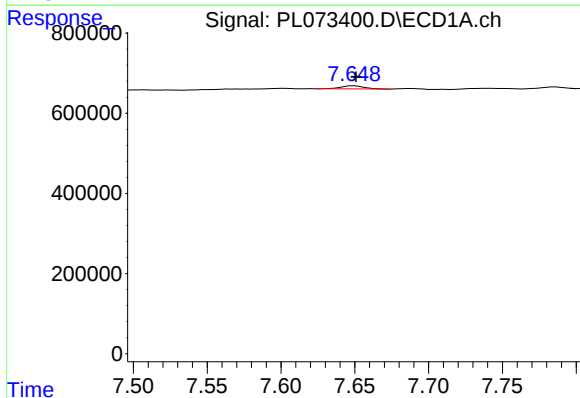
R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 35965
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



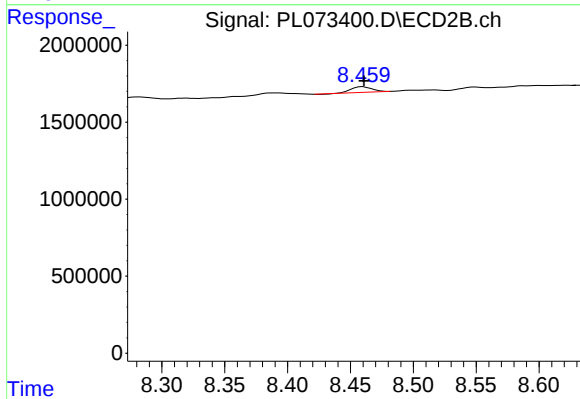
#11 alpha-Chlordane

R.T.: 8.282 min
Delta R.T.: 0.005 min
Response: 431716
Conc: 0.22 ng/ml



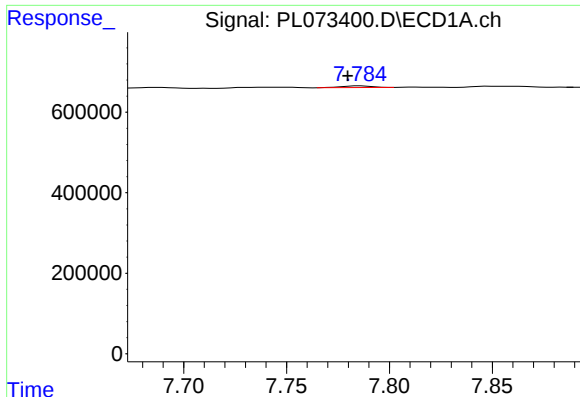
#12 4,4'-DDE

R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 83309
Conc: 0.23 ng/ml



#12 4,4'-DDE

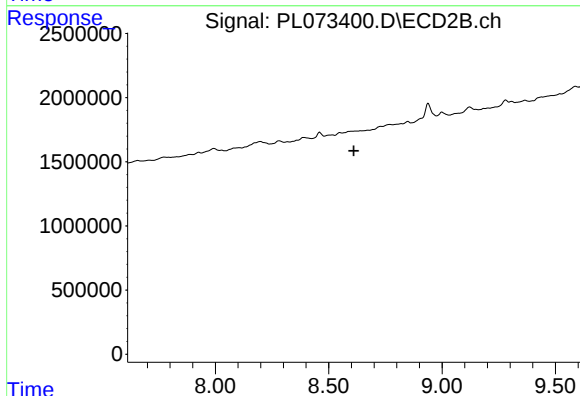
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 416727
Conc: 0.23 ng/ml



#13 Dieldrin

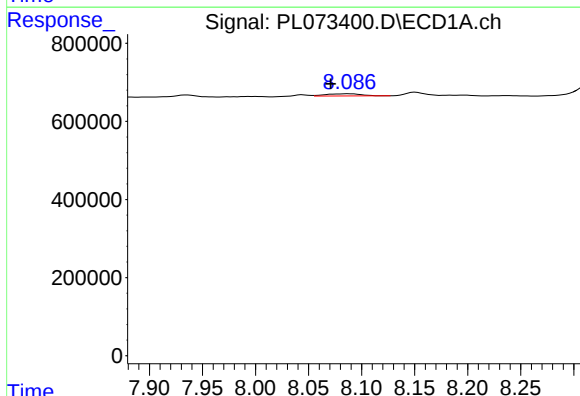
R.T.: 7.786 min
Delta R.T.: 0.006 min
Response: 43966
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



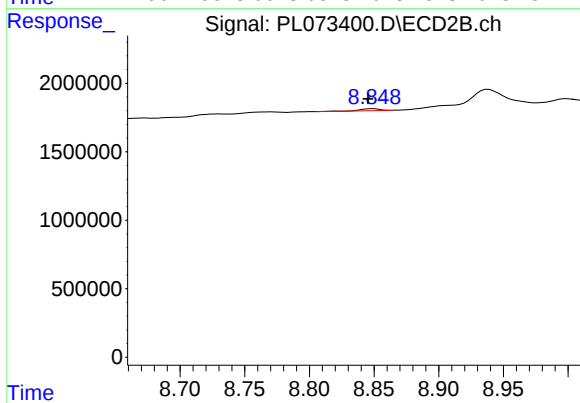
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.611 min
Response: 0
Conc: N.D.



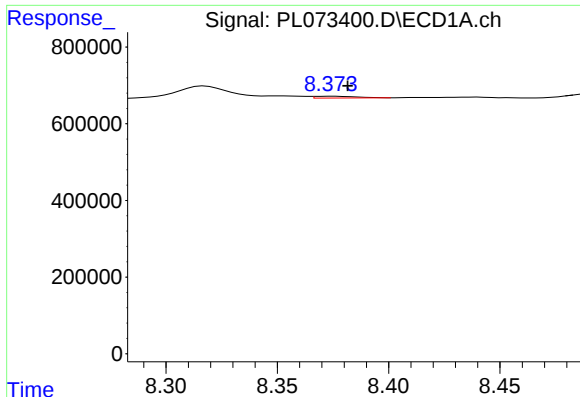
#14 Endrin

R.T.: 8.088 min
Delta R.T.: 0.017 min
Response: 127809
Conc: 0.33 ng/ml



#14 Endrin

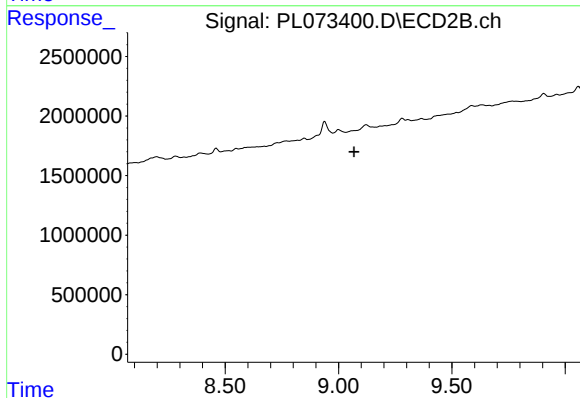
R.T.: 8.849 min
Delta R.T.: 0.004 min
Response: 147003
Conc: 0.10 ng/ml



#15 Endosulfan II

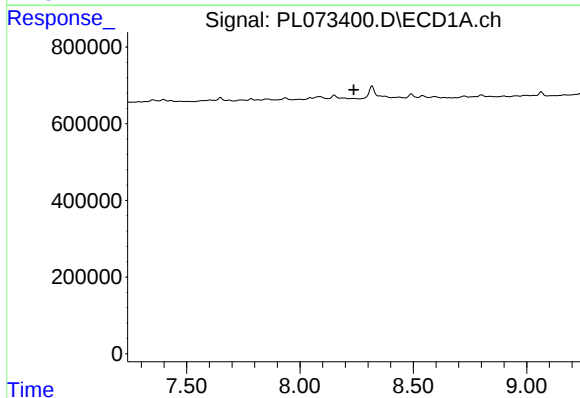
R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 57251
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



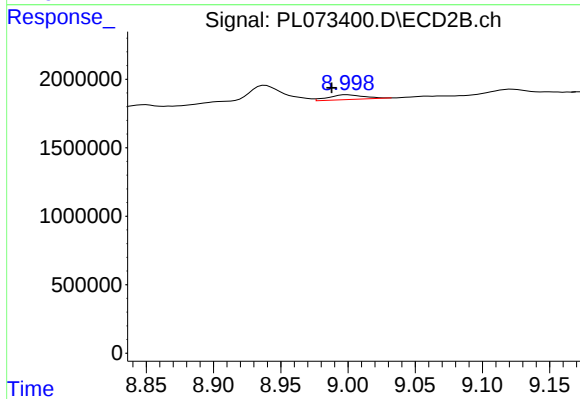
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



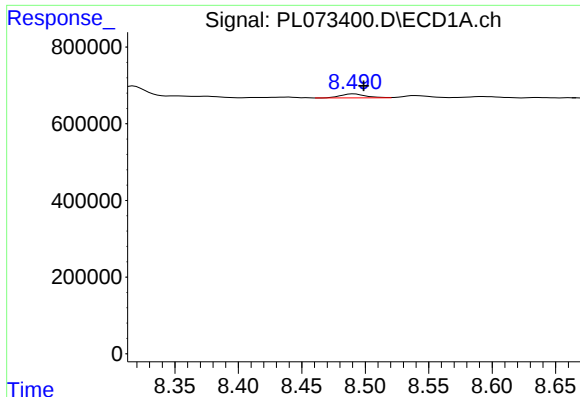
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

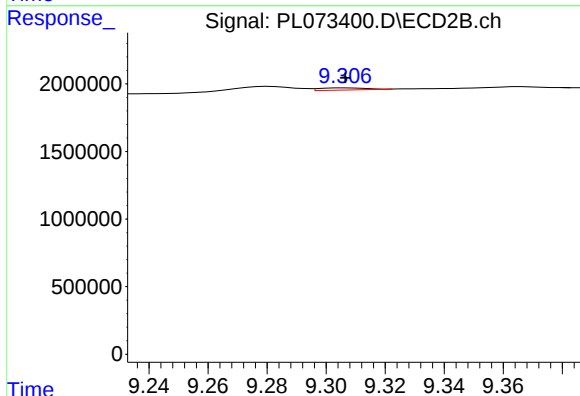
R.T.: 9.000 min
Delta R.T.: 0.012 min
Response: 636160
Conc: 0.44 ng/ml



#17 4,4'-DDT

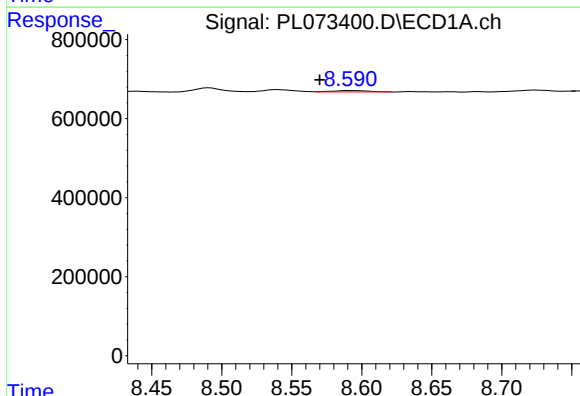
R.T.: 8.491 min
Delta R.T.: -0.008 min
Response: 140574
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



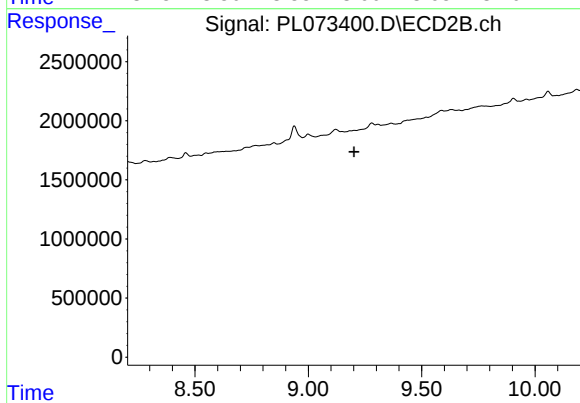
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 172496
Conc: 0.11 ng/ml



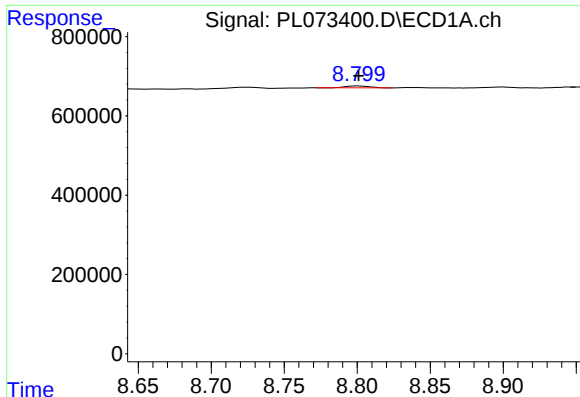
#18 Endrin aldehyde

R.T.: 8.591 min
Delta R.T.: 0.022 min
Response: 59598
Conc: 0.19 ng/ml



#18 Endrin aldehyde

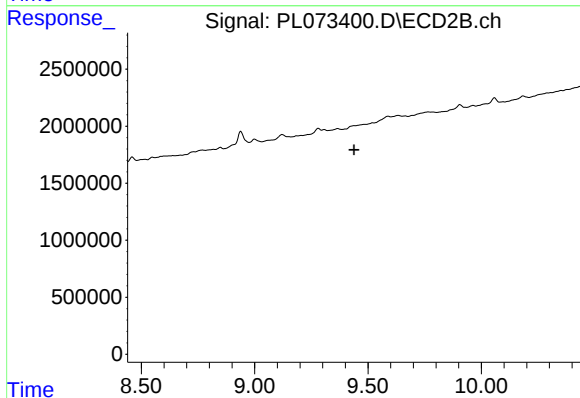
R.T.: 0.000 min
Exp R.T.: 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

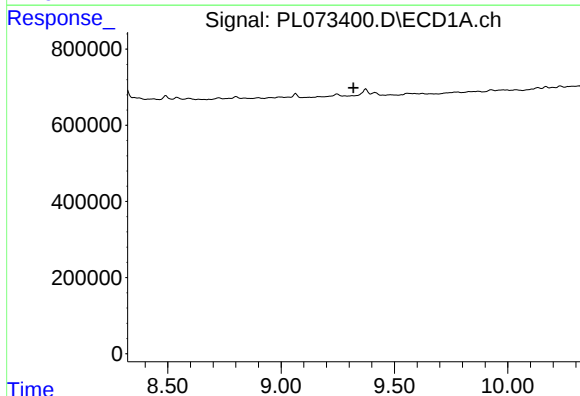
R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 55060
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



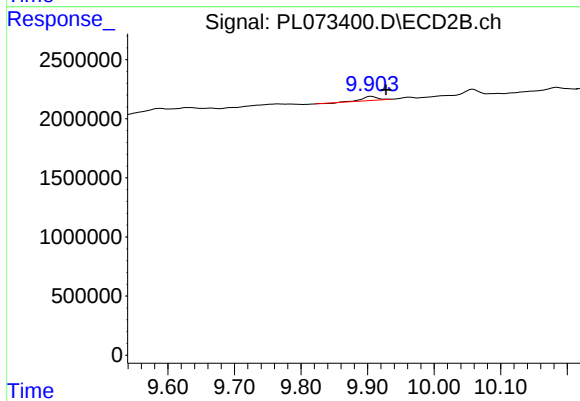
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.439 min
Response: 0
Conc: N.D.



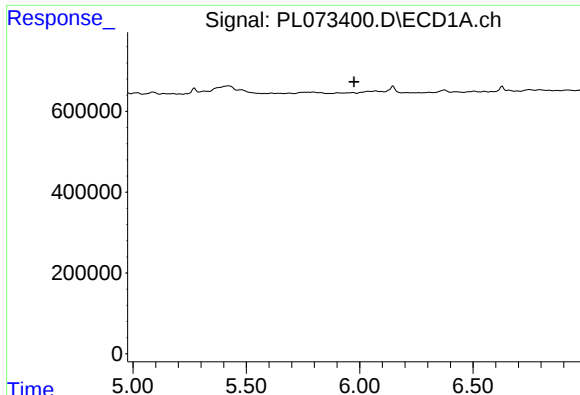
#21 Endrin ketone

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



#21 Endrin ketone

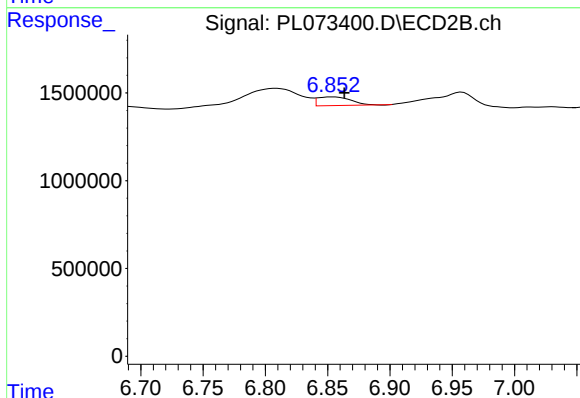
R.T.: 9.905 min
Delta R.T.: -0.022 min
Response: 531631
Conc: 0.32 ng/ml



#23 Chlordane-1

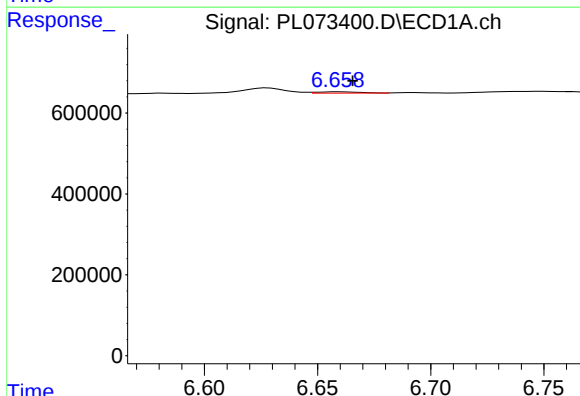
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



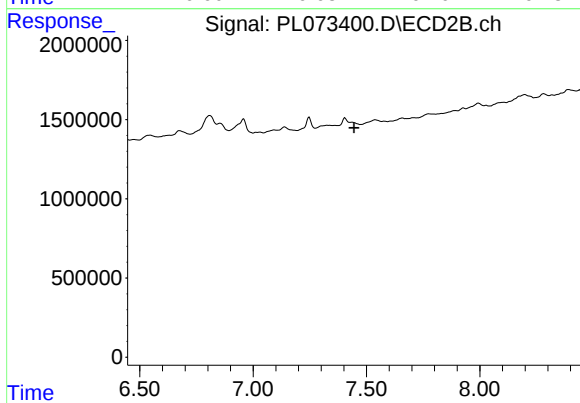
#23 Chlordane-1

R.T.: 6.854 min
Delta R.T.: -0.009 min
Response: 921238
Conc: 13.49 ng/ml



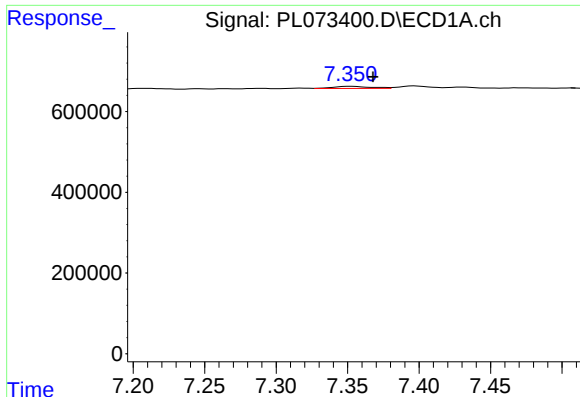
#24 Chlordane-2

R.T.: 6.659 min
Delta R.T.: -0.006 min
Response: 43487
Conc: 2.67 ng/ml



#24 Chlordane-2

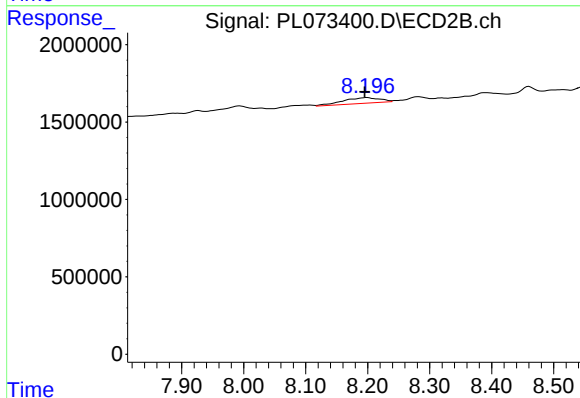
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



#25 Chlordane-3

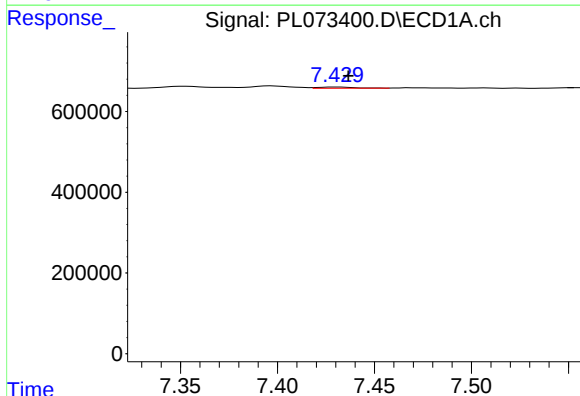
R.T.: 7.351 min
Delta R.T.: -0.016 min
Response: 102351
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



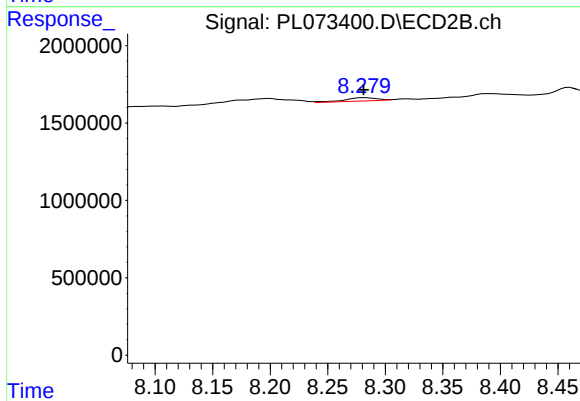
#25 Chlordane-3

R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 1518959
Conc: 5.60 ng/ml



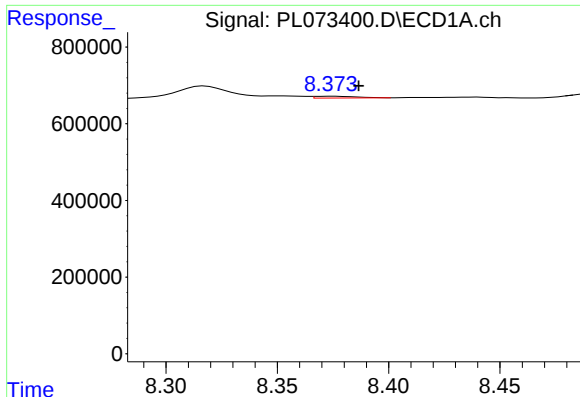
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 35965
Conc: 0.81 ng/ml



#26 Chlordane-4

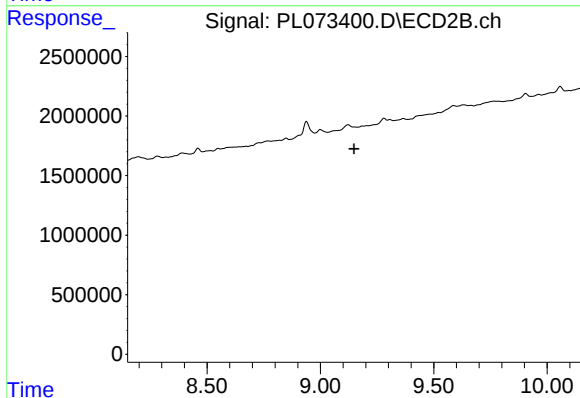
R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 431716
Conc: 1.30 ng/ml



#27 Chlordane-5

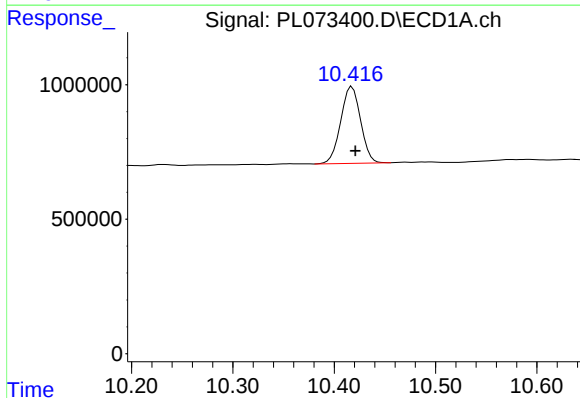
R.T.: 8.375 min
Delta R.T.: -0.011 min
Response: 57251
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



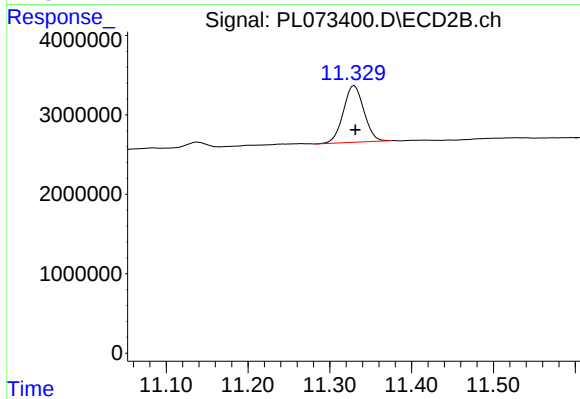
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 3882083
Conc: 7.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.001 min
Response: 12379809
Conc: 6.92 ng/ml