

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
 Data File : PL073091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 16:58
 Operator : AR\AJ
 Sample : N1702-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:41:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.647	5.491	5005439	23768874	15.620	16.379
2)	SA Decachlor...	10.427	11.330	5681616	18878572	12.138	11.967
Target Compounds							
2)	A alpha-BHC	5.358	6.076f	239655	255808	0.569	0.130 #
3)	MA gamma-BHC...	5.772	0.000	12044	0	0.027	N.D. #
5)	MB Aldrin	6.512	7.459	131407	292985	0.296	0.160 #
7)	B delta-BHC	6.414	6.958	162022	8693194	0.371	4.593 #
9)	A Endosulfan I	7.498	0.000	30573	0	0.069	N.D. #
10)	B gamma-Chl...	7.374	8.194	66727	294943	0.141	0.165
11)	B alpha-Chl...	7.441	0.000	54954	0	0.115	N.D. #
13)	MA Dieldrin	7.797	8.610	42319	188103	0.094	0.116
14)	MA Endrin	8.098f	8.821f	238709	440462	0.601	0.333 #
15)	B Endosulfa...	8.394	0.000	127748	0	0.295	N.D. #
17)	MA 4,4'-DDT	0.000	9.307	0	23098	N.D.	0.017 #
18)	B Endrin al...	0.000	9.194	0	439644	N.D.	0.404 #
19)	B Endosulfa...	0.000	9.431	0	154185	N.D.	0.109 #
20)	A Methoxychlor	9.076f	0.000	55706	0	0.223	N.D. #
21)	B Endrin ke...	0.000	9.915	0	188355	N.D.	0.128 #
24)	Chlordane-2	6.668	7.459f	33682	292985	1.699	3.946 #
25)	Chlordane-3	7.374	8.194	66727	294943	1.349	1.100
26)	Chlordane-4	7.441	0.000	54954	0	1.039	N.D. #
27)	Chlordane-5	8.394	9.145	127748	115413	6.348	2.147 #

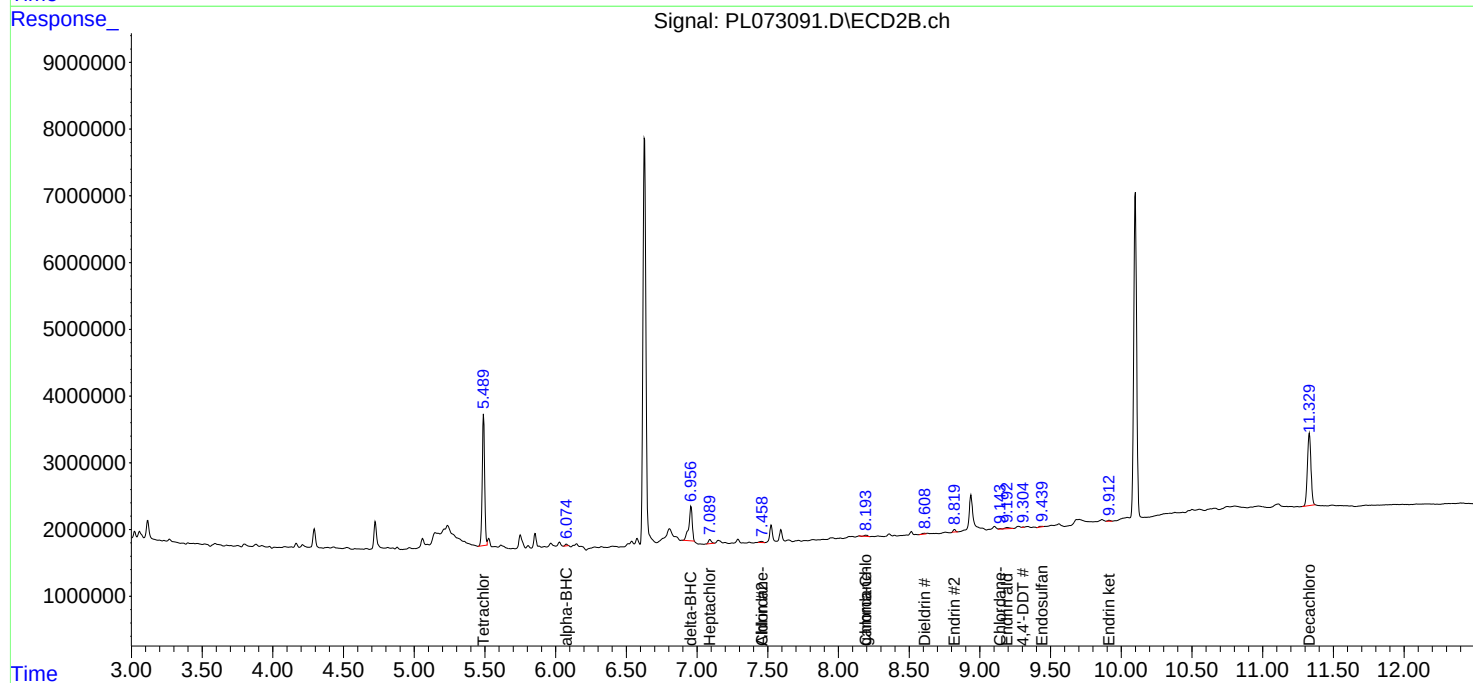
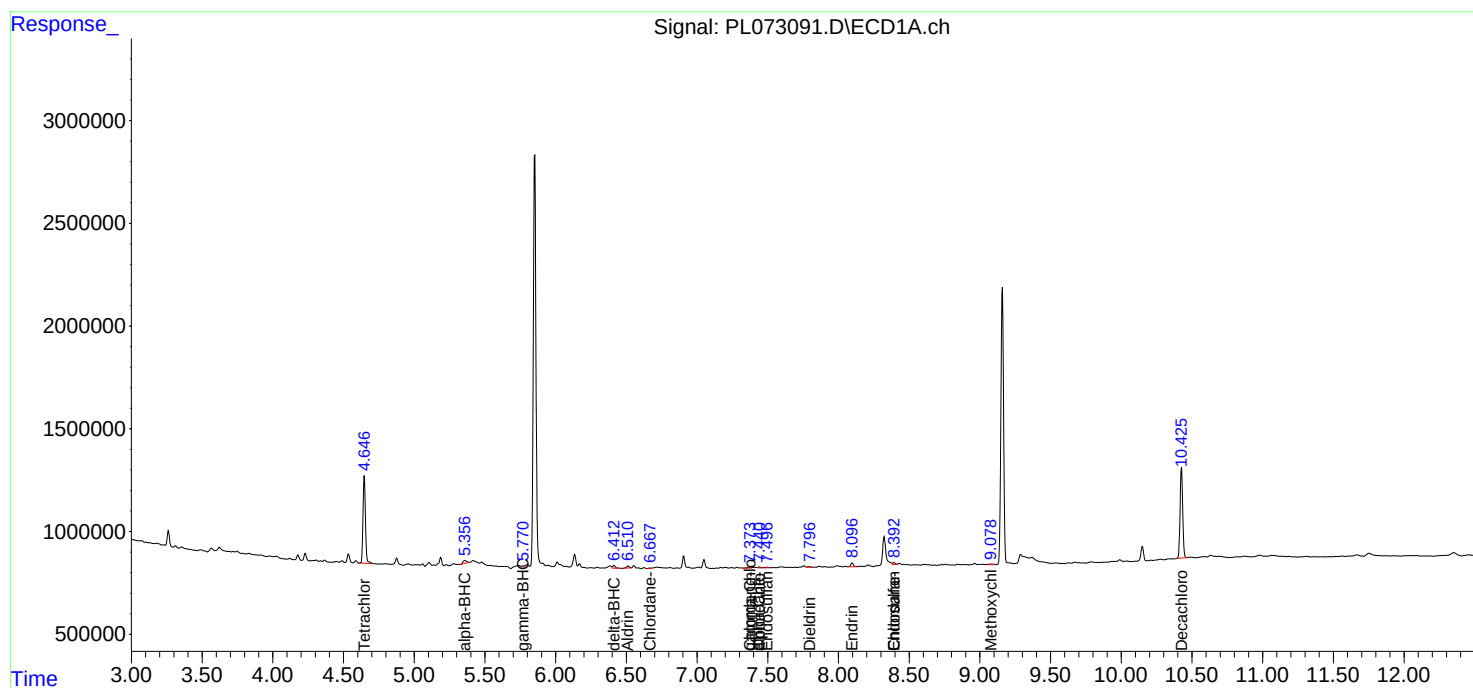
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

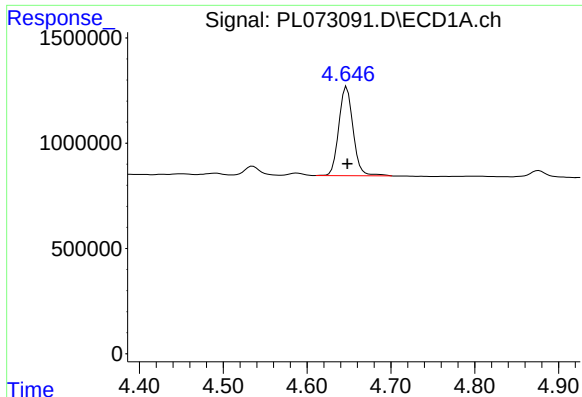
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Operator : AR\AJ
Sample : N1702-02
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

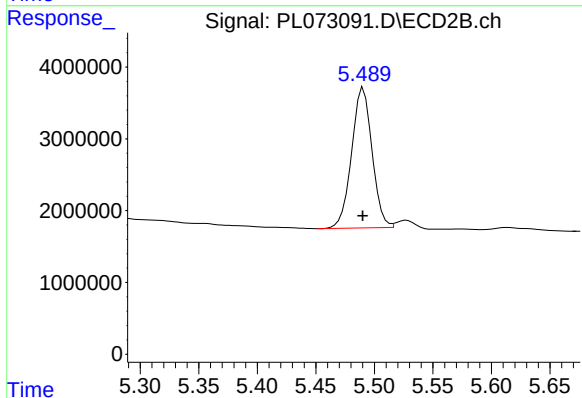




#1 Tetrachloro-m-xylene

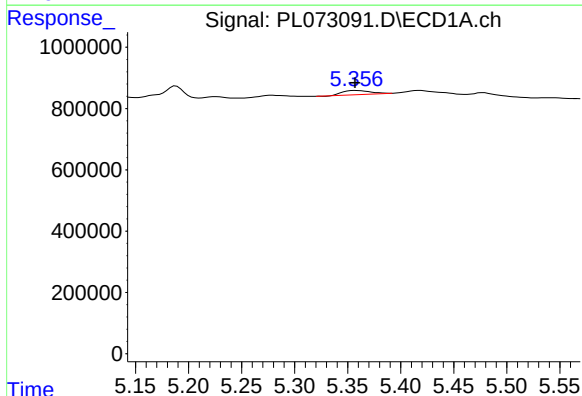
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 5005439
Conc: 15.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



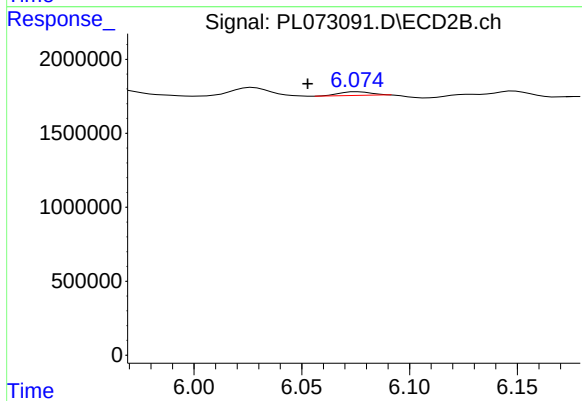
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 23768874
Conc: 16.38 ng/ml



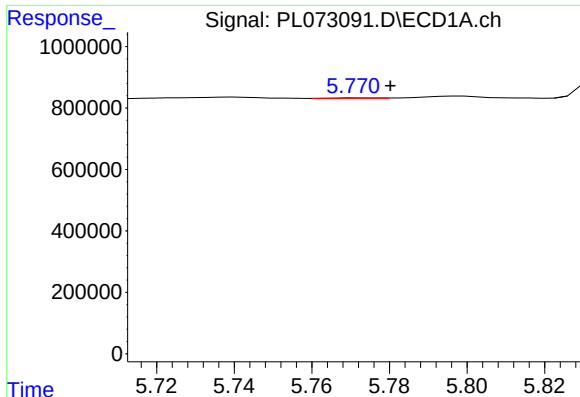
#2 alpha-BHC

R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 239655
Conc: 0.57 ng/ml



#2 alpha-BHC

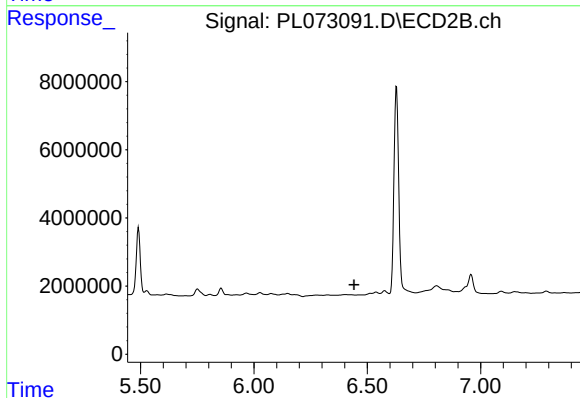
R.T.: 6.076 min
Delta R.T.: 0.023 min
Response: 255808
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

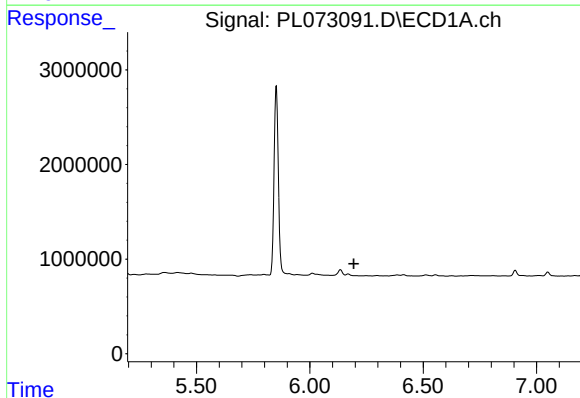
R.T.: 5.772 min
Delta R.T.: -0.008 min
Response: 12044
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



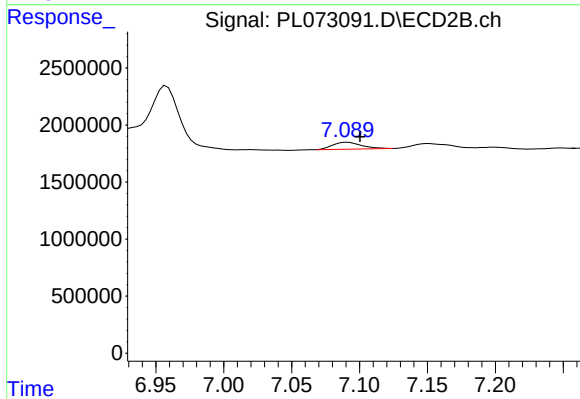
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



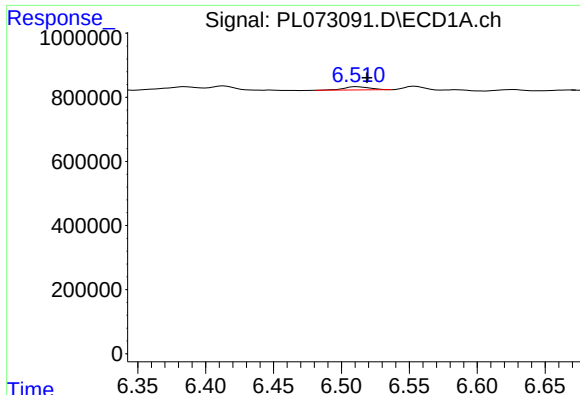
#4 Heptachlor

R.T.: 6.169 min
Delta R.T.: -0.025 min
Response: -675397
Conc: N.D.



#4 Heptachlor

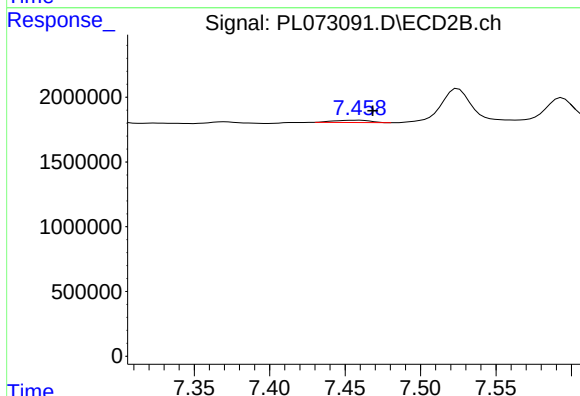
R.T.: 7.091 min
Delta R.T.: -0.009 min
Response: 887812
Conc: 0.44 ng/ml



#5 Aldrin

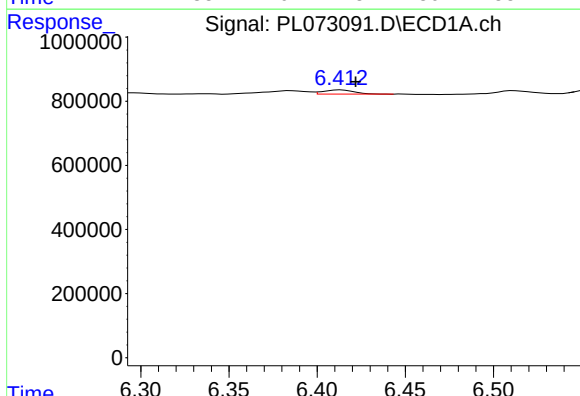
R.T.: 6.512 min
Delta R.T.: -0.007 min
Response: 131407
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



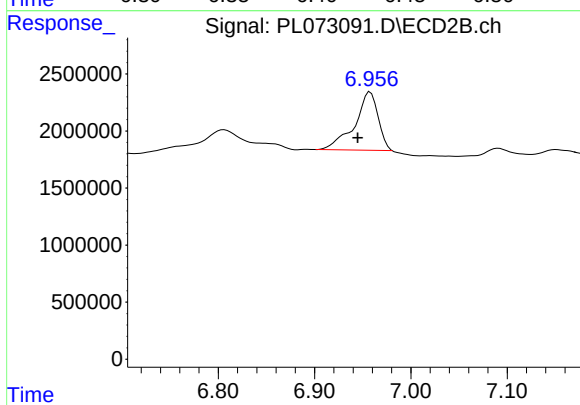
#5 Aldrin

R.T.: 7.459 min
Delta R.T.: -0.010 min
Response: 292985
Conc: 0.16 ng/ml



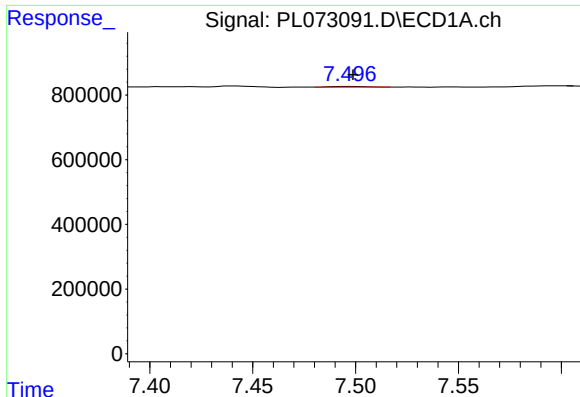
#7 delta-BHC

R.T.: 6.414 min
Delta R.T.: -0.008 min
Response: 162022
Conc: 0.37 ng/ml



#7 delta-BHC

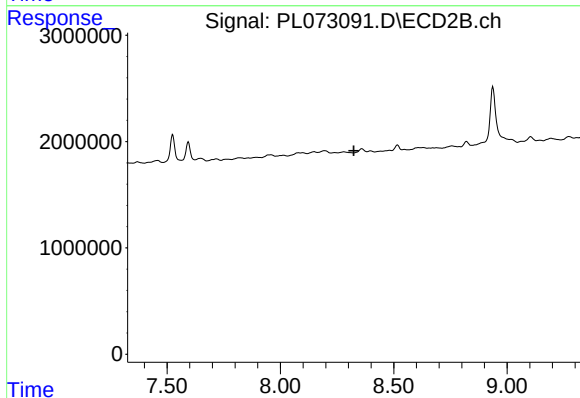
R.T.: 6.958 min
Delta R.T.: 0.013 min
Response: 8693194
Conc: 4.59 ng/ml



#9 Endosulfan I

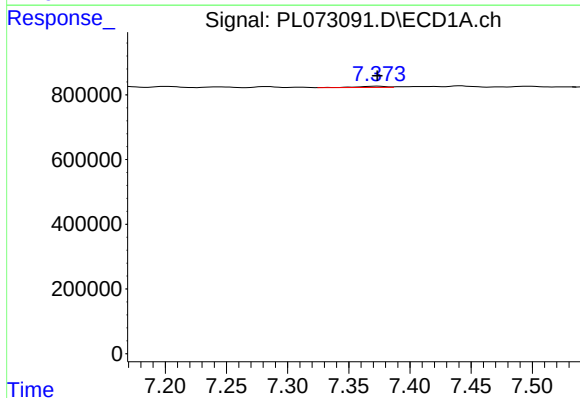
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 30573
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



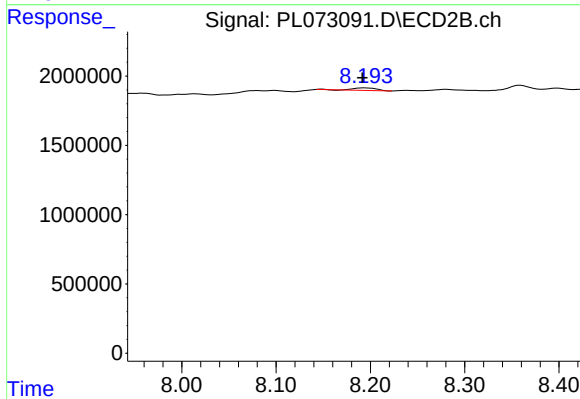
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



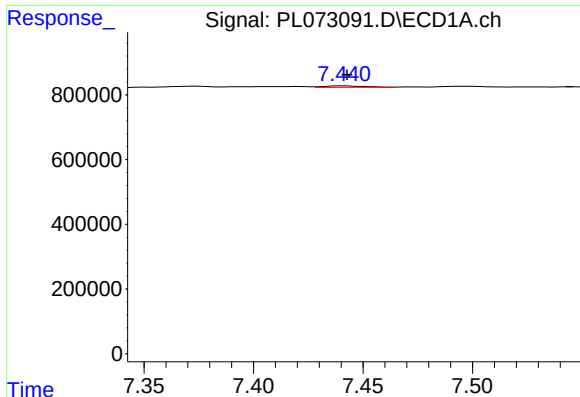
#10 gamma-Chlordane

R.T.: 7.374 min
Delta R.T.: 0.000 min
Response: 66727
Conc: 0.14 ng/ml



#10 gamma-Chlordane

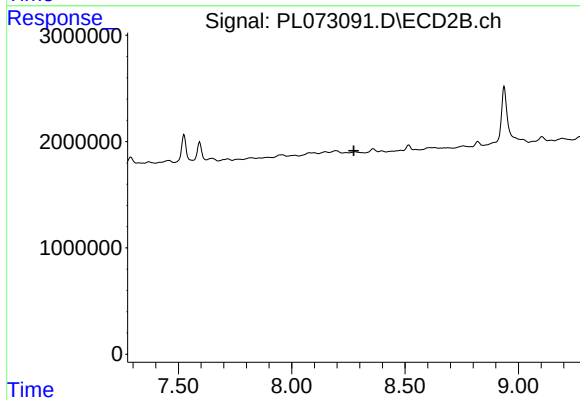
R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 294943
Conc: 0.17 ng/ml



#11 alpha-Chlordane

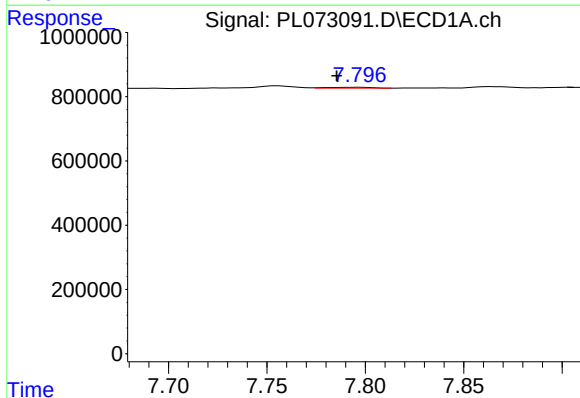
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 54954
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



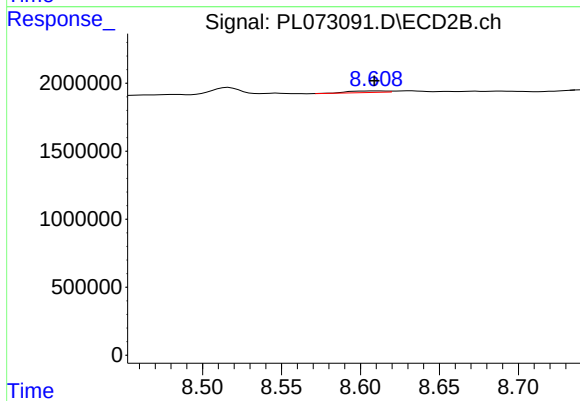
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



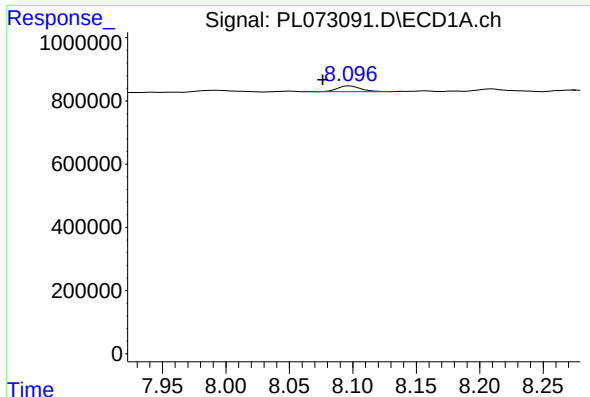
#13 Dieldrin

R.T.: 7.797 min
Delta R.T.: 0.012 min
Response: 42319
Conc: 0.09 ng/ml



#13 Dieldrin

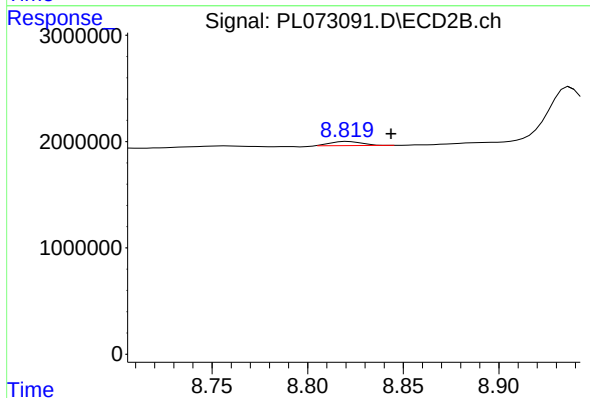
R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 188103
Conc: 0.12 ng/ml



#14 Endrin

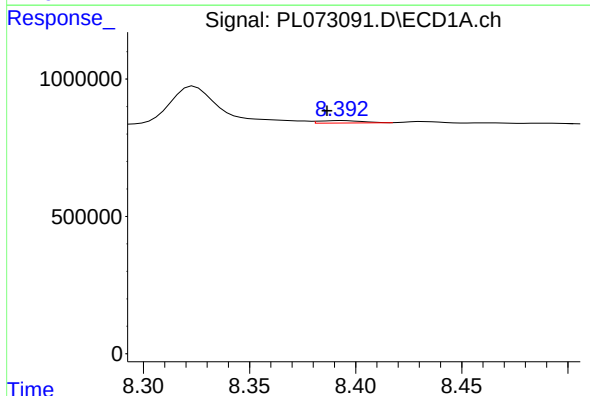
R.T.: 8.098 min
Delta R.T.: 0.021 min
Response: 238709
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



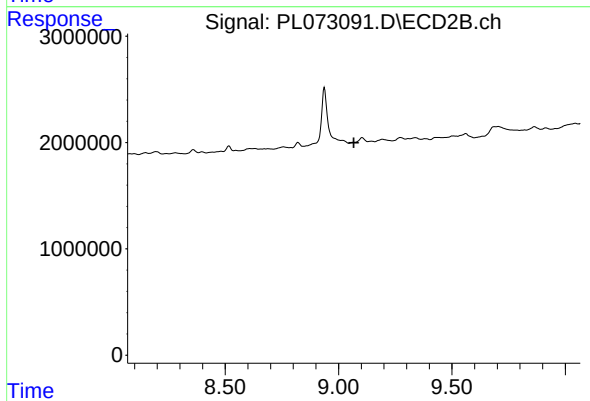
#14 Endrin

R.T.: 8.821 min
Delta R.T.: -0.023 min
Response: 440462
Conc: 0.33 ng/ml



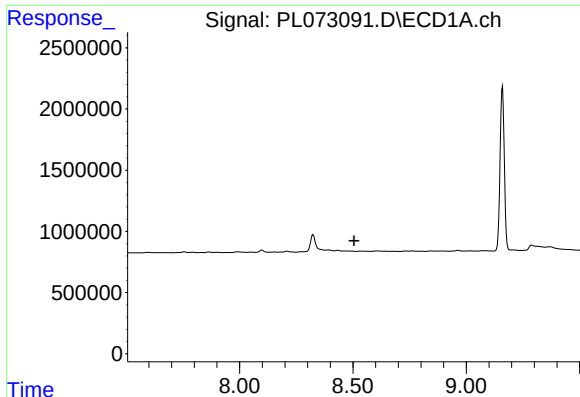
#15 Endosulfan II

R.T.: 8.394 min
Delta R.T.: 0.007 min
Response: 127748
Conc: 0.29 ng/ml



#15 Endosulfan II

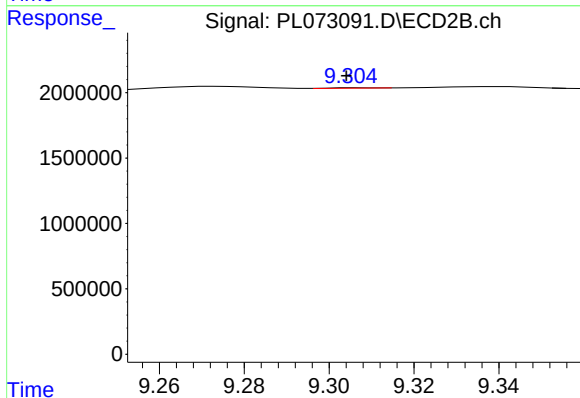
R.T.: 0.000 min
Exp R.T. : 9.067 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

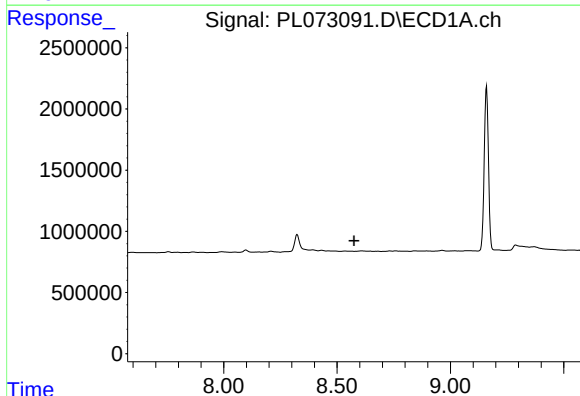
R.T.: 0.000 min
Exp R.T.: 8.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



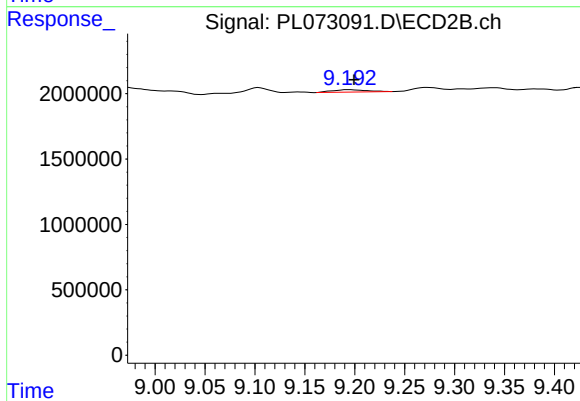
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: 0.003 min
Response: 23098
Conc: 0.02 ng/ml



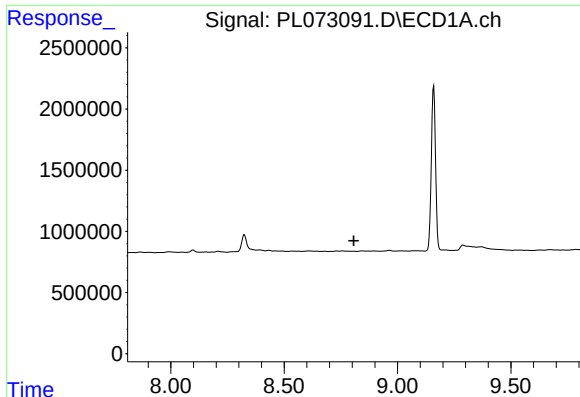
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.576 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

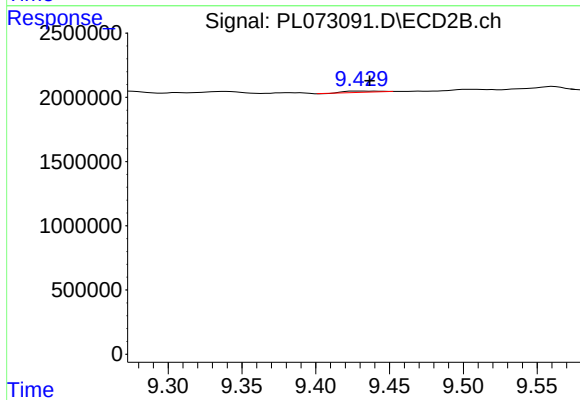
R.T.: 9.194 min
Delta R.T.: -0.005 min
Response: 439644
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

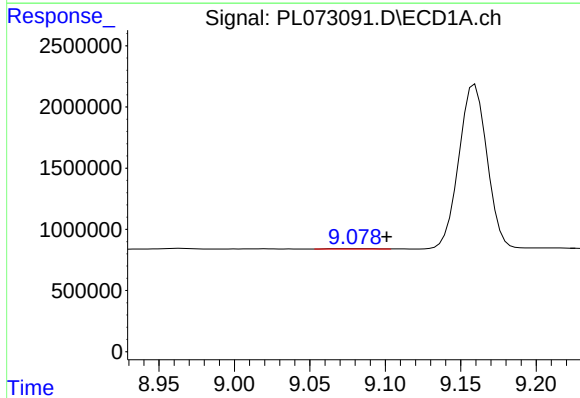
R.T.: 0.000 min
Exp R.T.: 8.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



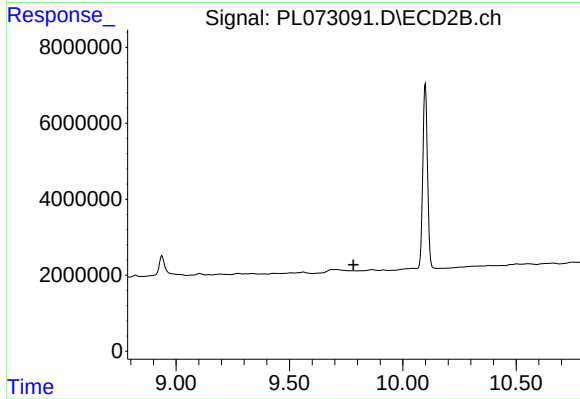
#19 Endosulfan Sulfate

R.T.: 9.431 min
Delta R.T.: -0.005 min
Response: 154185
Conc: 0.11 ng/ml



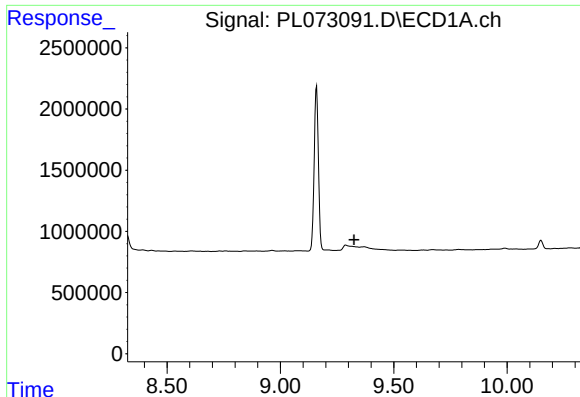
#20 Methoxychlor

R.T.: 9.076 min
Delta R.T.: -0.024 min
Response: 55706
Conc: 0.22 ng/ml



#20 Methoxychlor

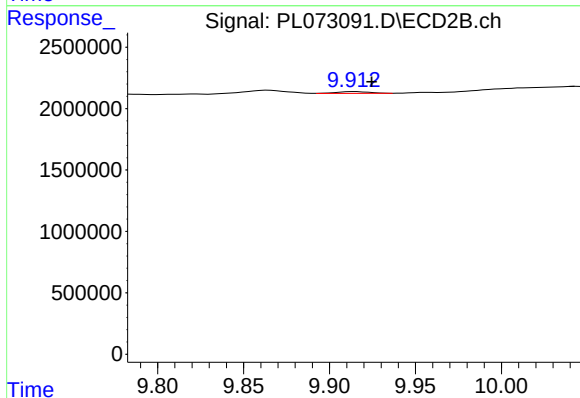
R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.



#21 Endrin ketone

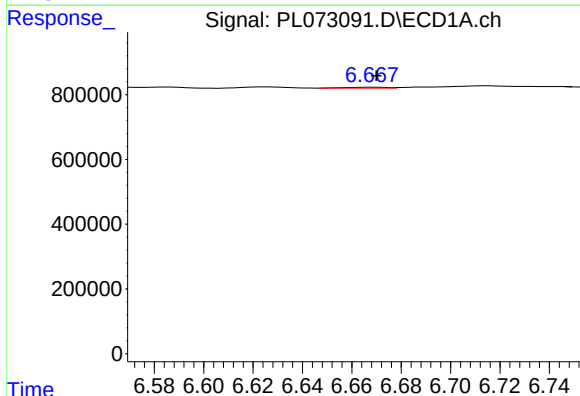
R.T.: 0.000 min
Exp R.T.: 9.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



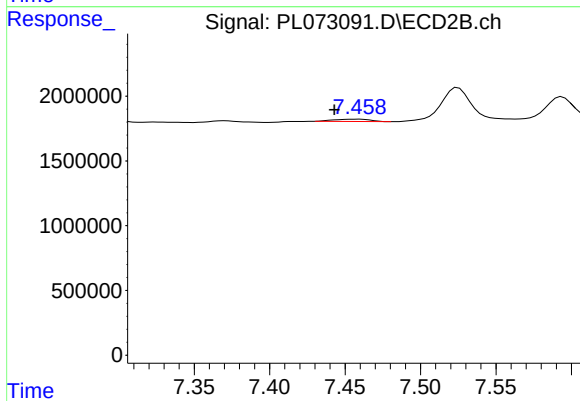
#21 Endrin ketone

R.T.: 9.915 min
Delta R.T.: -0.010 min
Response: 188355
Conc: 0.13 ng/ml



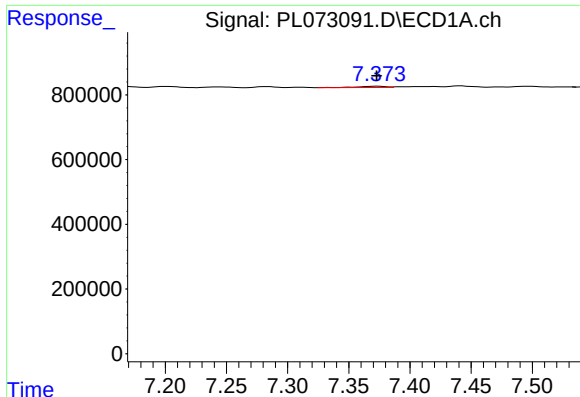
#24 Chlordane-2

R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 33682
Conc: 1.70 ng/ml



#24 Chlordane-2

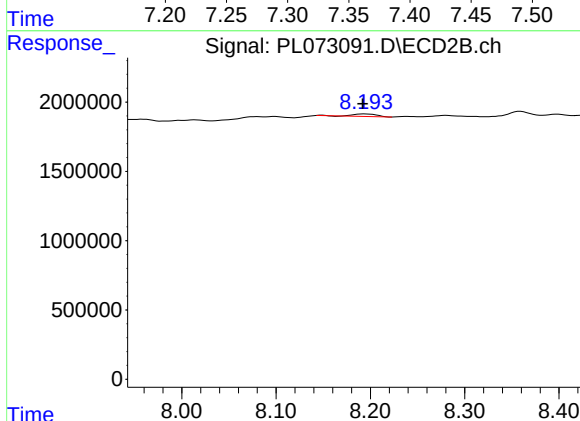
R.T.: 7.459 min
Delta R.T.: 0.016 min
Response: 292985
Conc: 3.95 ng/ml



#25 Chlordane-3

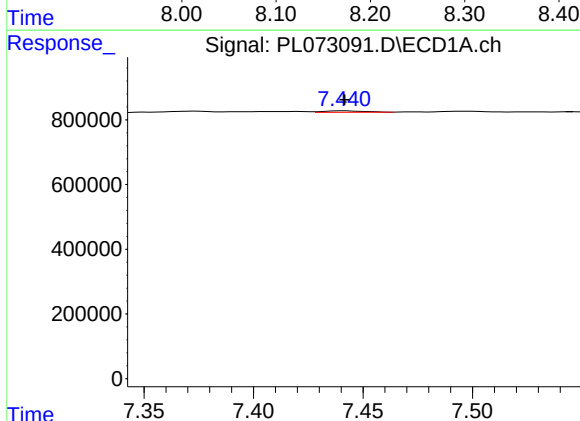
R.T.: 7.374 min
Delta R.T.: 0.001 min
Response: 66727
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



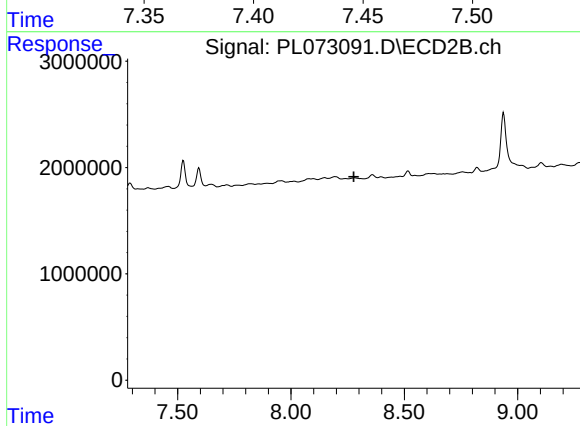
#25 Chlordane-3

R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 294943
Conc: 1.10 ng/ml



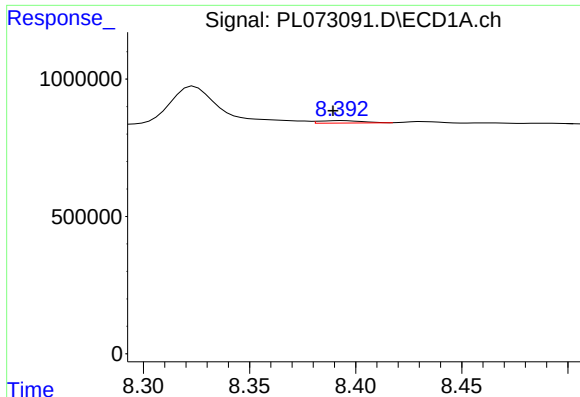
#26 Chlordane-4

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 54954
Conc: 1.04 ng/ml



#26 Chlordane-4

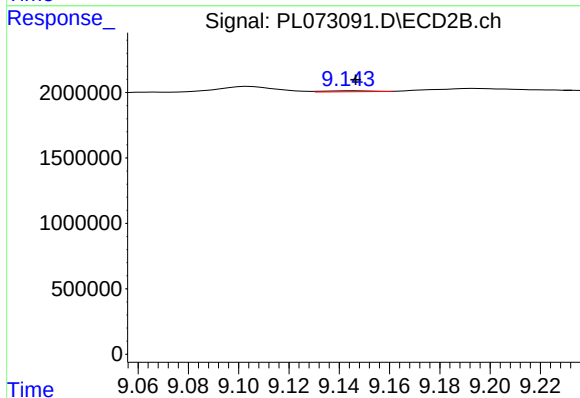
R.T.: 0.000 min
Exp R.T. : 8.278 min
Response: 0
Conc: N.D.



#27 Chlordane-5

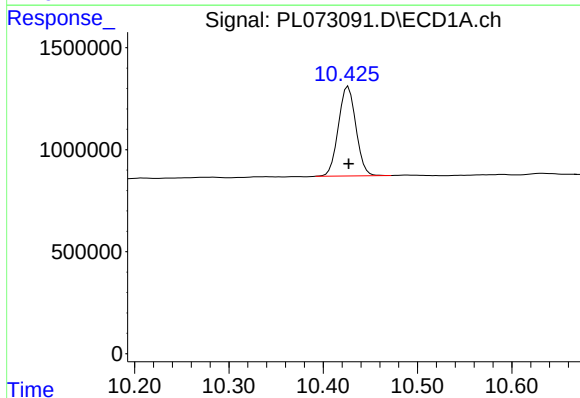
R.T.: 8.394 min
Delta R.T.: 0.004 min
Response: 127748
Conc: 6.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



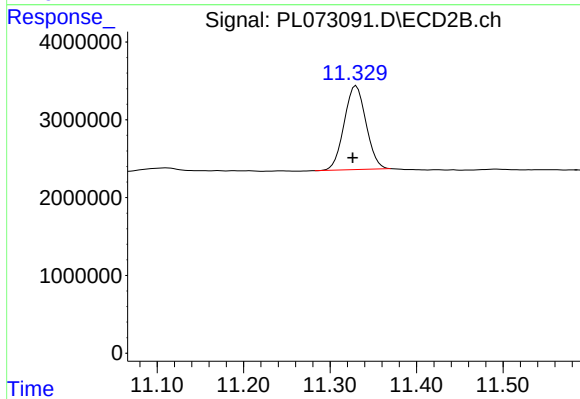
#27 Chlordane-5

R.T.: 9.145 min
Delta R.T.: -0.001 min
Response: 115413
Conc: 2.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: 0.000 min
Response: 5681616
Conc: 12.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.004 min
Response: 18878572
Conc: 11.97 ng/ml