

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011022\
 Data File : PL071892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2022 08:17
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 01:27:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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
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System Monitoring Compounds

Target Compounds

2) A	alpha-BHC	0.000	6.101f	0	49900	N.D.	0.029 #
5) MB	Aldrin	0.000	7.513f	0	88665	N.D.	0.058 #
6) B	beta-BHC	6.049f	0.000	30328	0	0.112	N.D. #
7) B	delta-BHC	6.349f	6.986	54585	134907	0.087	0.088
8) B	Heptachlo...	0.000	7.966	0	16035407	N.D.	11.476 #
9) A	Endosulfan I	7.405	0.000	333525	0	0.589	N.D. #
10) B	gamma-Chl...	0.000	8.231	0	2087684	N.D.	1.527 #
11) B	alpha-Chl...	7.327	8.284f	205694	214558	0.332	0.161 #
12) B	4,4'-DDE	7.570f	0.000	85026	0	0.153	N.D. #
15) B	Endosulfa...	8.297	9.105f	249968	517956	0.432	0.461
16) A	4,4'-DDD	0.000	9.039	0	134272	N.D.	0.140 #
17) MA	4,4'-DDT	0.000	9.336	0	1023998	N.D.	1.086 #
18) B	Endrin al...	0.000	9.245	0	247699	N.D.	0.292 #
21) B	Endrin ke...	9.197f	0.000	3311825	0	4.779	N.D. #
22)	Mirex	9.411	10.467	444030	1586194	0.740	1.846 #
23)	Chlordane-1	0.000	6.892f	0	28601	N.D.	0.577 #
25)	Chlordane-3	0.000	8.231	0	2087684	N.D.	10.228 #
26)	Chlordane-4	7.327	8.284f	205694	214558	2.929	0.881 #
27)	Chlordane-5	8.297	9.203	249968	188929	10.470	4.718 #

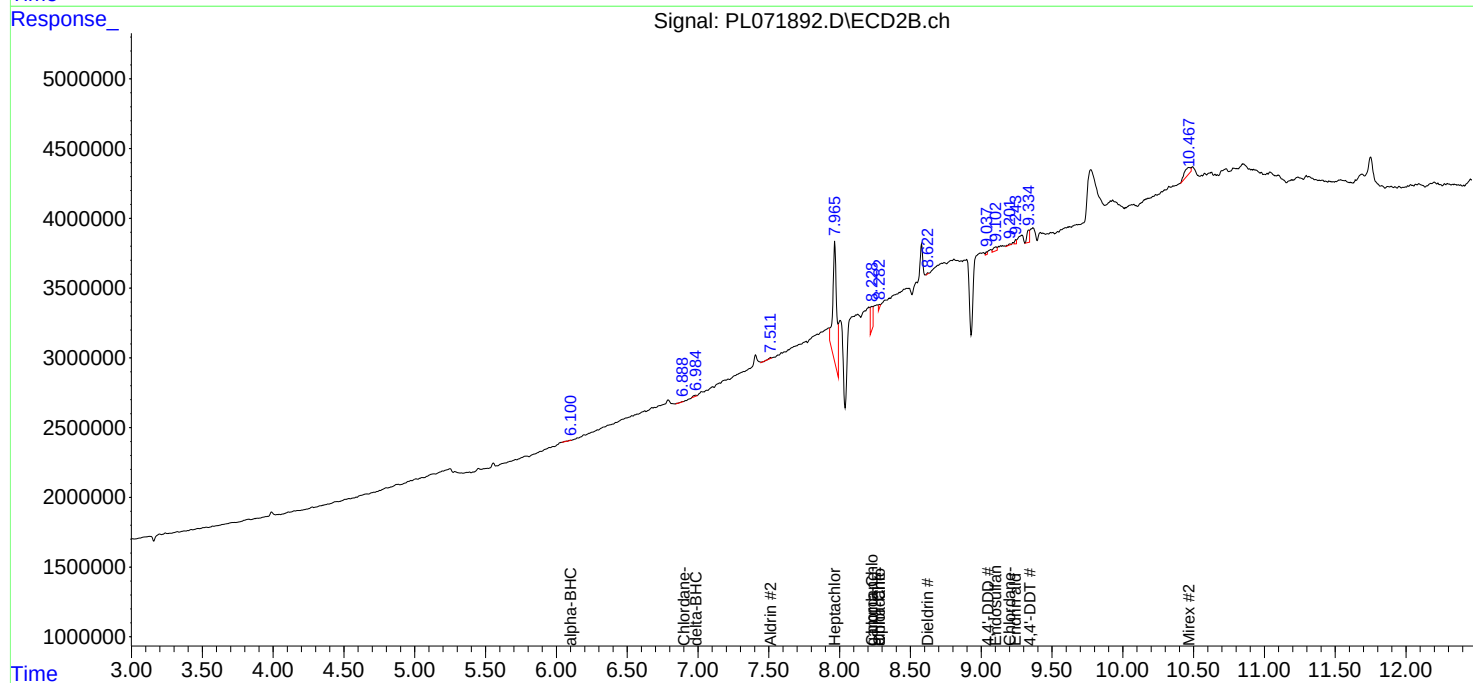
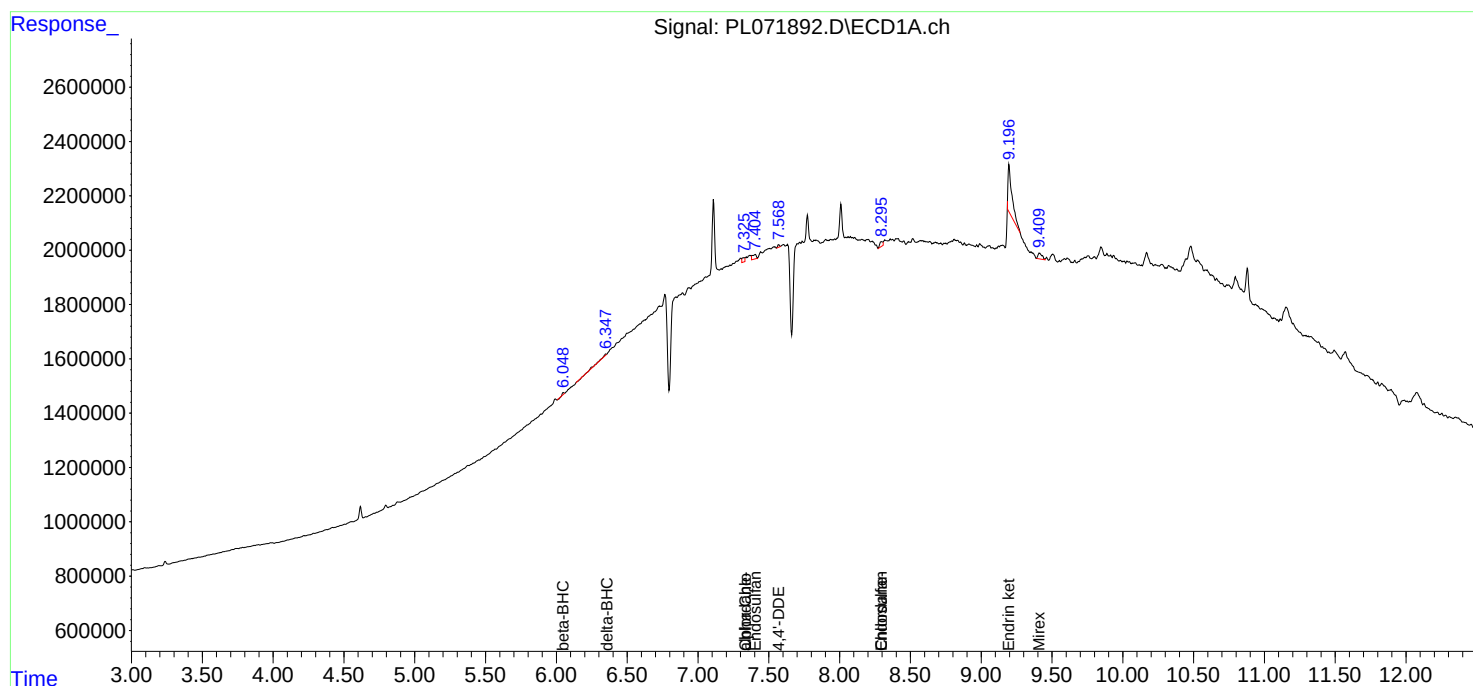
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

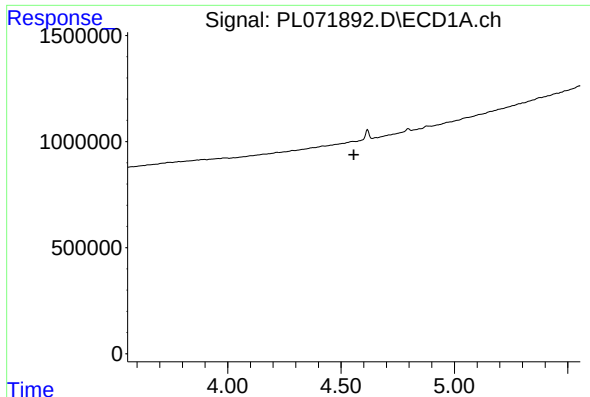
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011022\
Data File : PL071892.D
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Acq On : 10 Jan 2022 08:17
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 01:27:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
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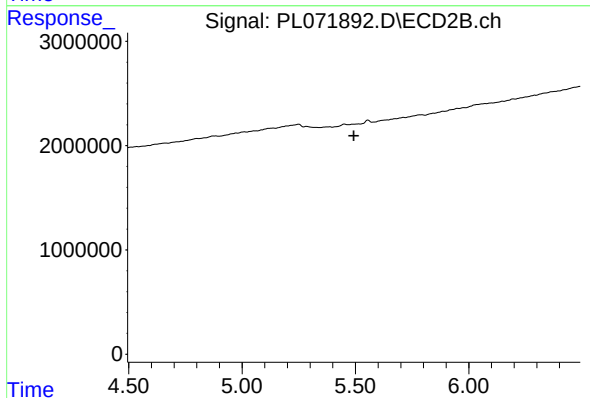




#1 Tetrachloro-m-xylene

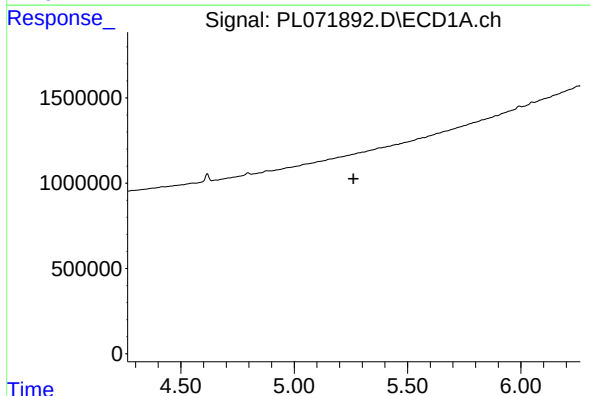
R.T.: 0.000 min
Exp R.T. : 4.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



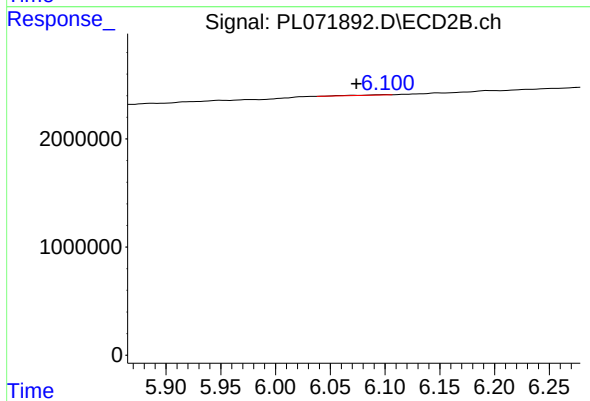
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



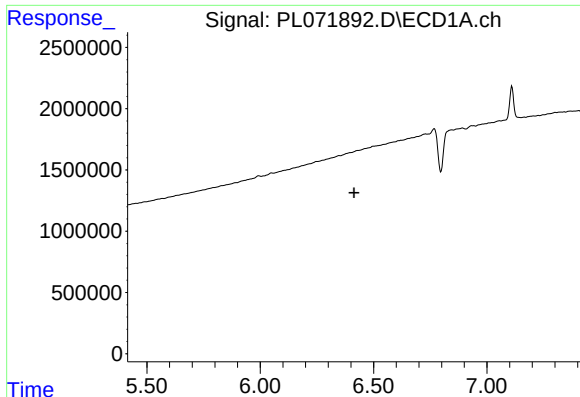
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#2 alpha-BHC

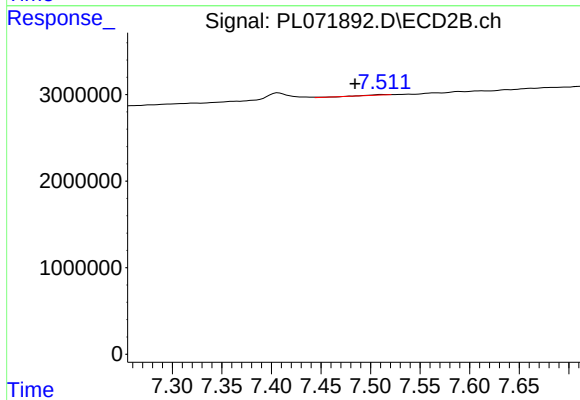
R.T.: 6.101 min
Delta R.T.: 0.028 min
Response: 49900
Conc: 0.03 ng/ml



#5 Aldrin

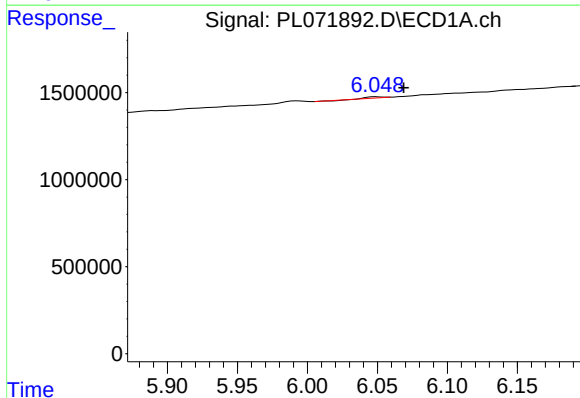
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



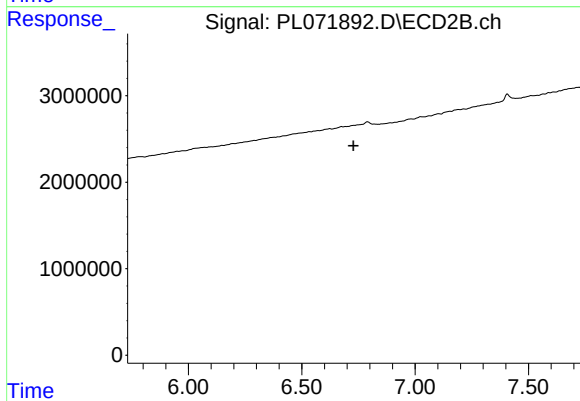
#5 Aldrin

R.T.: 7.513 min
Delta R.T.: 0.028 min
Response: 88665
Conc: 0.06 ng/ml



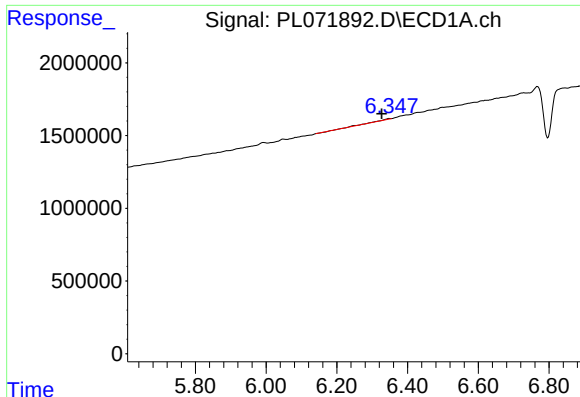
#6 beta-BHC

R.T.: 6.049 min
Delta R.T.: -0.019 min
Response: 30328
Conc: 0.11 ng/ml



#6 beta-BHC

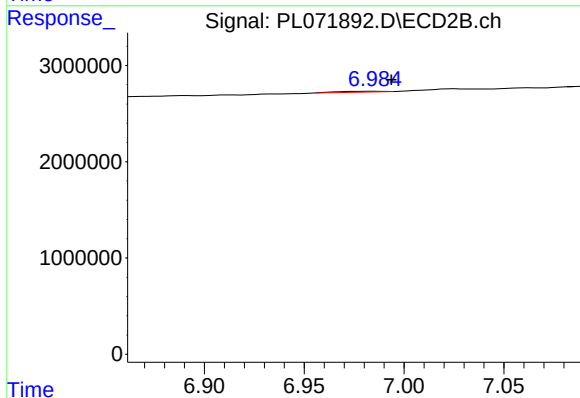
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#7 delta-BHC

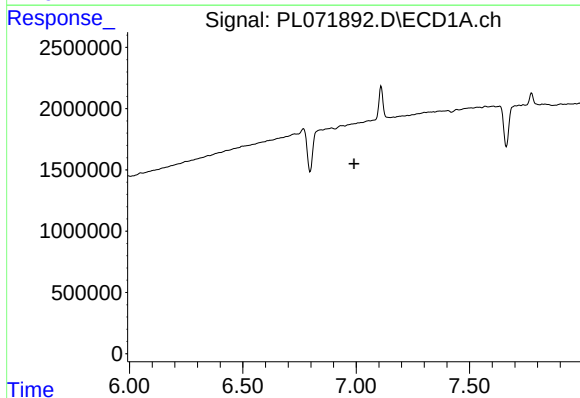
R.T.: 6.349 min
Delta R.T.: 0.022 min
Response: 54585
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



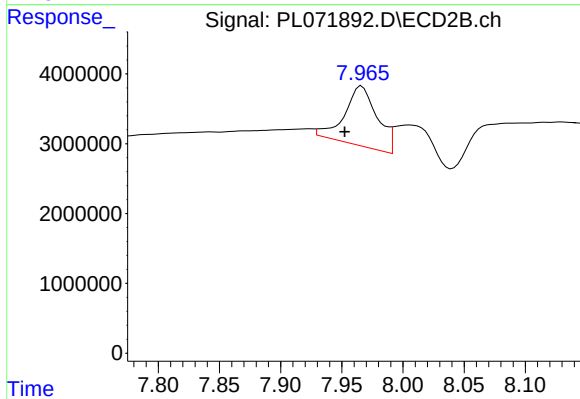
#7 delta-BHC

R.T.: 6.986 min
Delta R.T.: -0.008 min
Response: 134907
Conc: 0.09 ng/ml



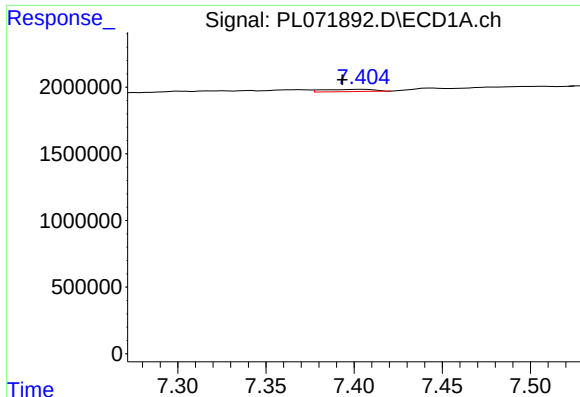
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

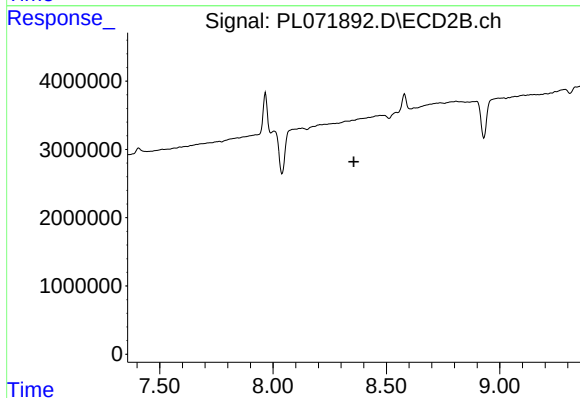
R.T.: 7.966 min
Delta R.T.: 0.014 min
Response: 16035407
Conc: 11.48 ng/ml



#9 Endosulfan I

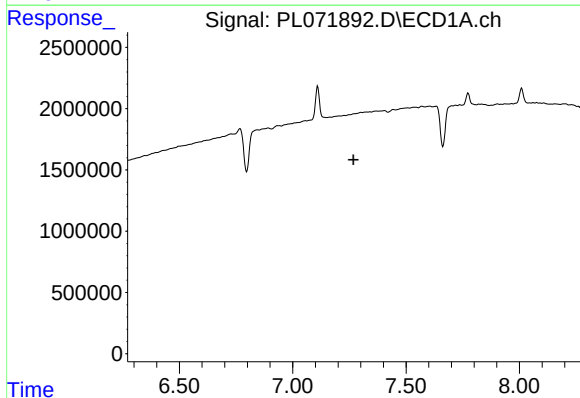
R.T.: 7.405 min
Delta R.T.: 0.012 min
Response: 333525
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



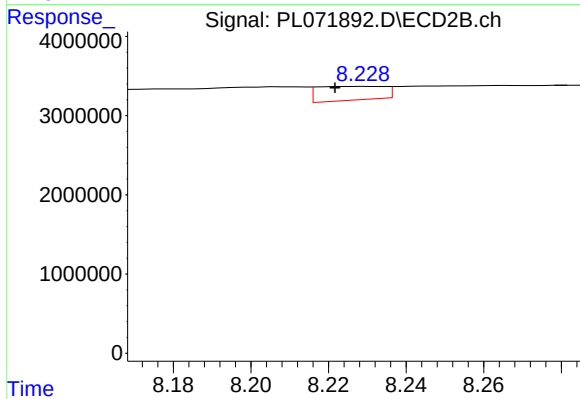
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.357 min
Response: 0
Conc: N.D.



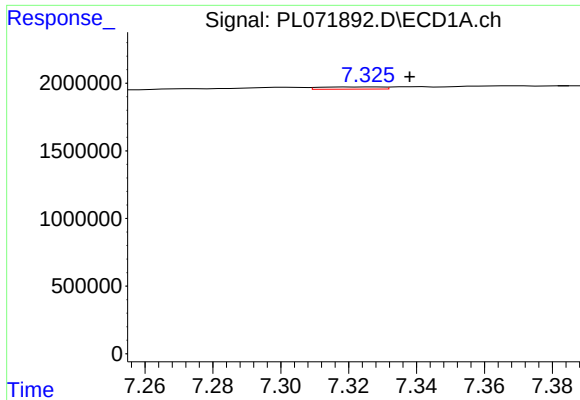
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.268 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

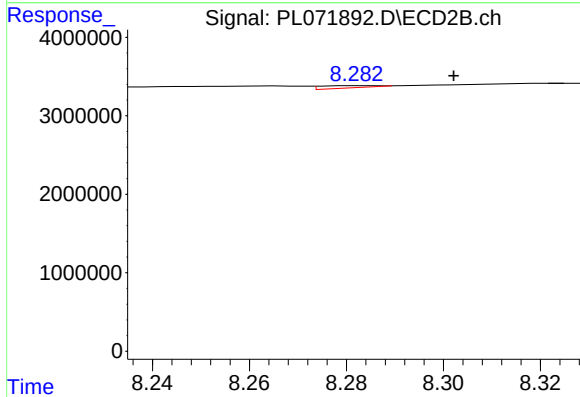
R.T.: 8.231 min
Delta R.T.: 0.009 min
Response: 2087684
Conc: 1.53 ng/ml



#11 alpha-Chlordane

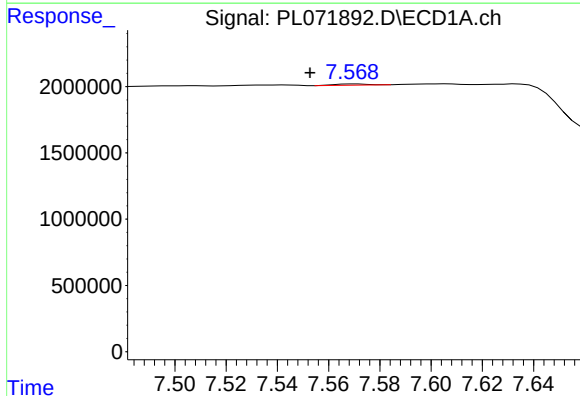
R.T.: 7.327 min
Delta R.T.: -0.011 min
Response: 205694
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



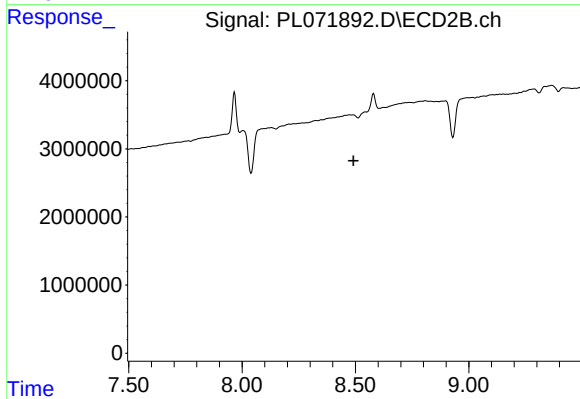
#11 alpha-Chlordane

R.T.: 8.284 min
Delta R.T.: -0.019 min
Response: 214558
Conc: 0.16 ng/ml



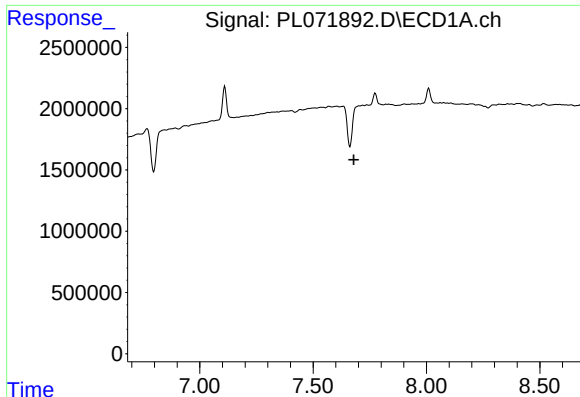
#12 4,4'-DDE

R.T.: 7.570 min
Delta R.T.: 0.017 min
Response: 85026
Conc: 0.15 ng/ml



#12 4,4'-DDE

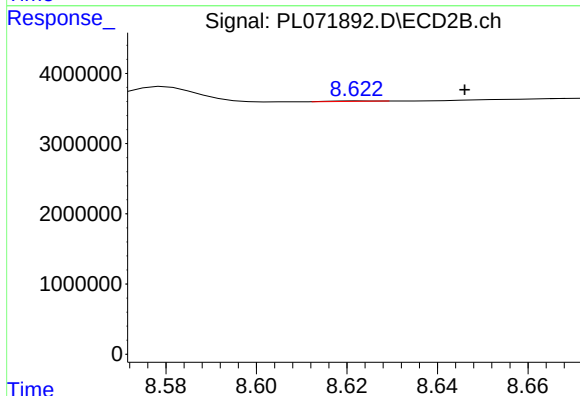
R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.



#13 Dieldrin

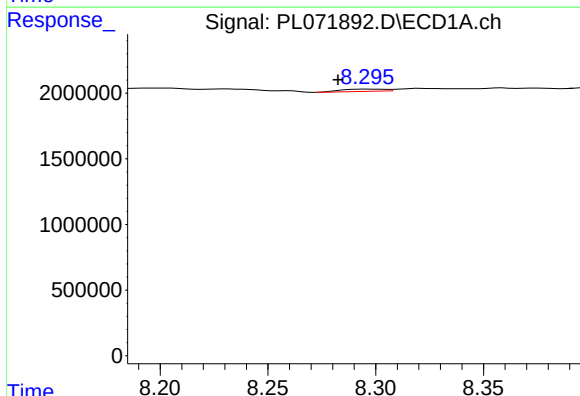
R.T.: 7.702 min
Delta R.T.: 0.022 min
Response: -660714
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



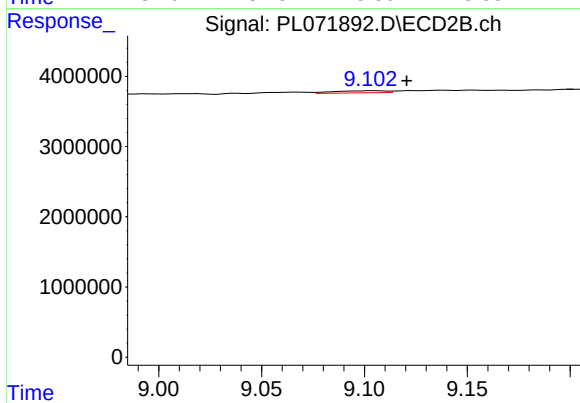
#13 Dieldrin

R.T.: 8.623 min
Delta R.T.: -0.023 min
Response: 40013
Conc: 0.03 ng/ml



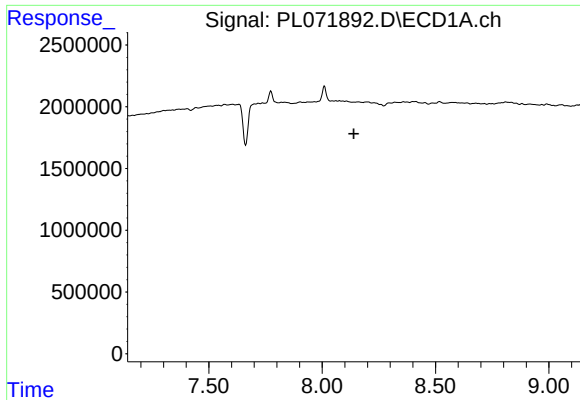
#15 Endosulfan II

R.T.: 8.297 min
Delta R.T.: 0.014 min
Response: 249968
Conc: 0.43 ng/ml



#15 Endosulfan II

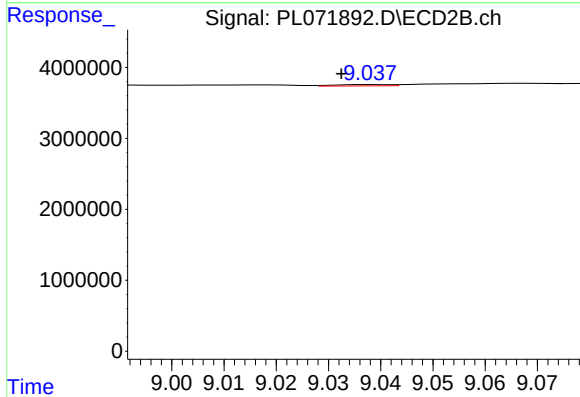
R.T.: 9.105 min
Delta R.T.: -0.016 min
Response: 517956
Conc: 0.46 ng/ml



#16 4,4'-DDD

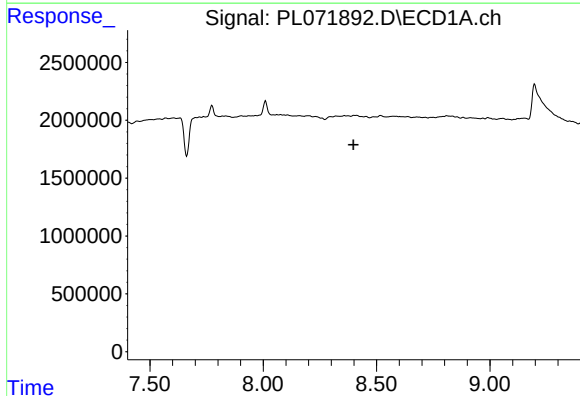
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



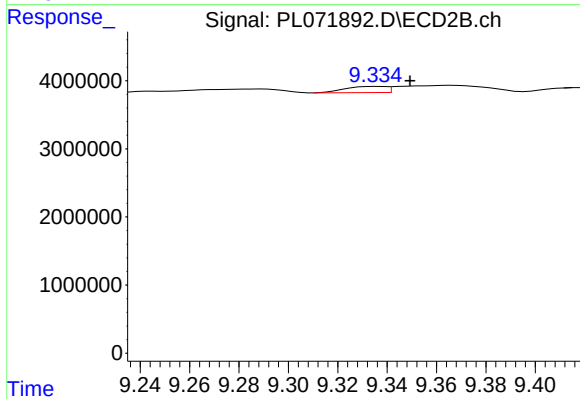
#16 4,4'-DDD

R.T.: 9.039 min
Delta R.T.: 0.006 min
Response: 134272
Conc: 0.14 ng/ml



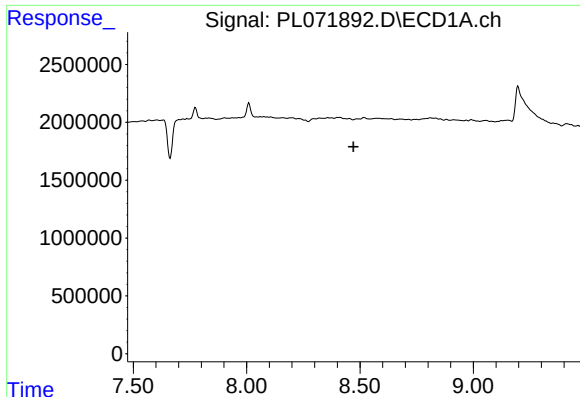
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

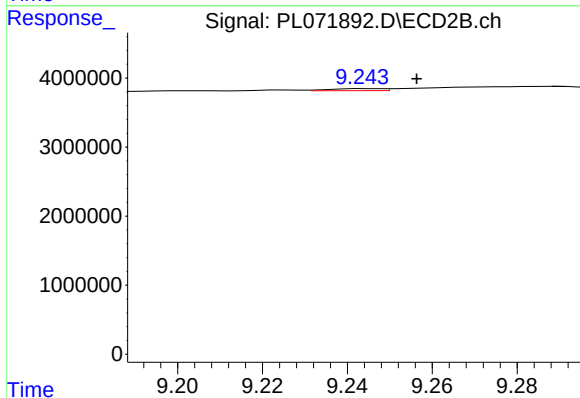
R.T.: 9.336 min
Delta R.T.: -0.013 min
Response: 1023998
Conc: 1.09 ng/ml



#18 Endrin aldehyde

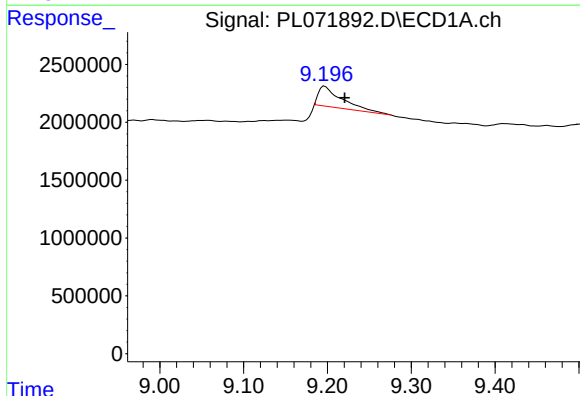
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



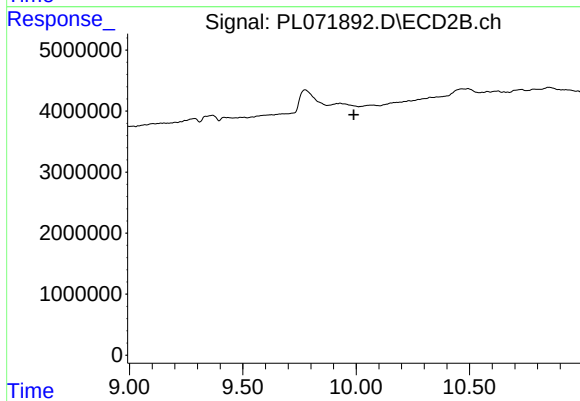
#18 Endrin aldehyde

R.T.: 9.245 min
Delta R.T.: -0.012 min
Response: 247699
Conc: 0.29 ng/ml



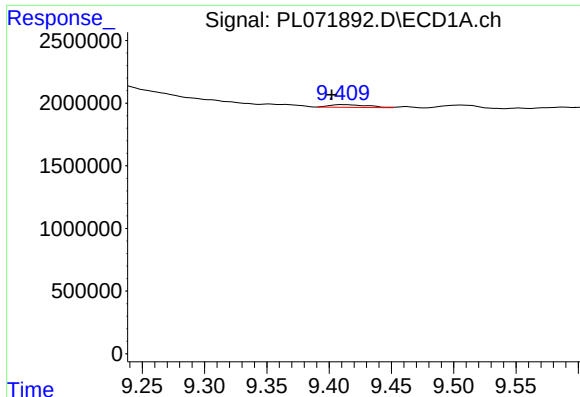
#21 Endrin ketone

R.T.: 9.197 min
Delta R.T.: -0.023 min
Response: 3311825
Conc: 4.78 ng/ml



#21 Endrin ketone

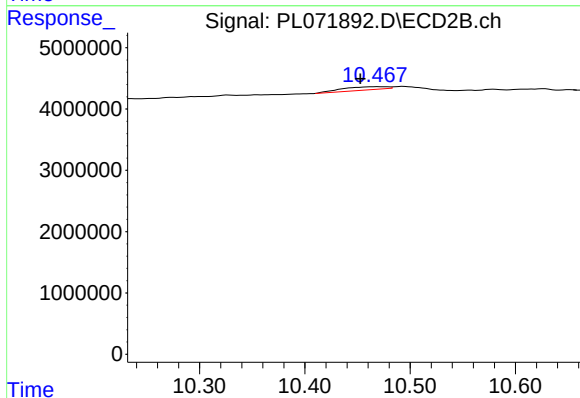
R.T.: 0.000 min
Exp R.T.: 9.990 min
Response: 0
Conc: N.D.



#22 Mirex

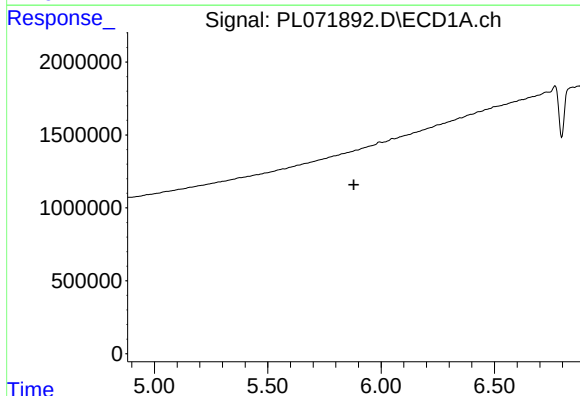
R.T.: 9.411 min
Delta R.T.: 0.009 min
Response: 444030
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



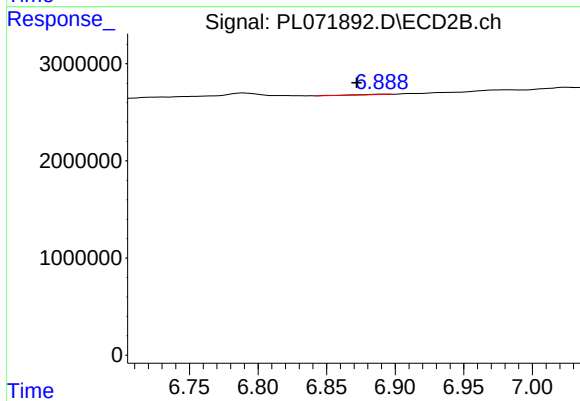
#22 Mirex

R.T.: 10.467 min
Delta R.T.: 0.015 min
Response: 1586194
Conc: 1.85 ng/ml



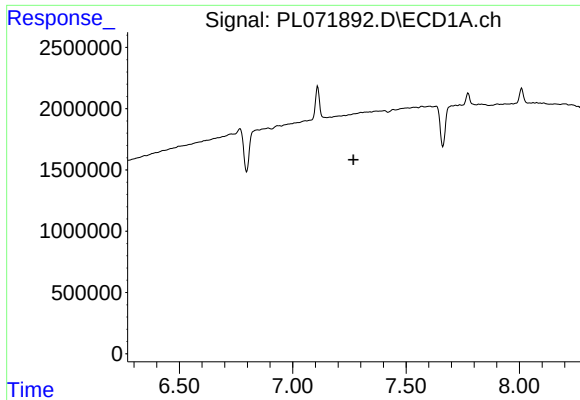
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



#23 Chlordane-1

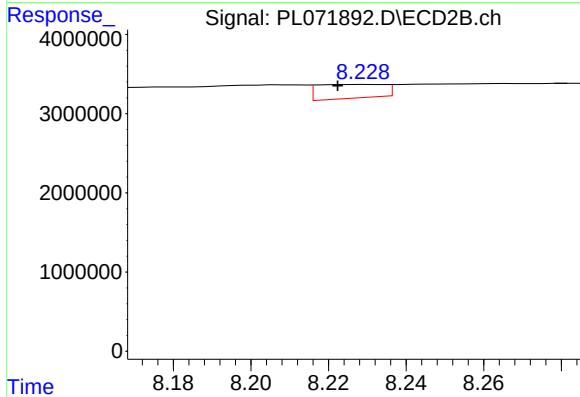
R.T.: 6.892 min
Delta R.T.: 0.020 min
Response: 28601
Conc: 0.58 ng/ml



#25 Chlordane-3

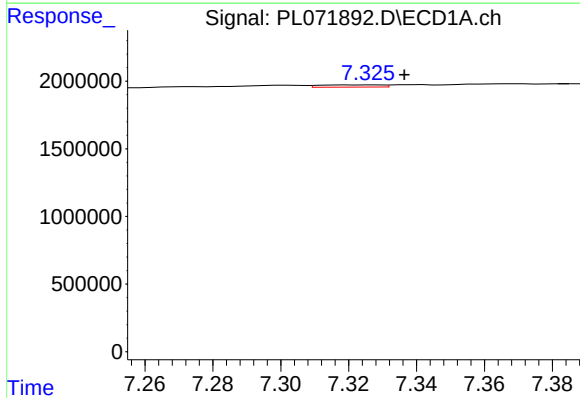
R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



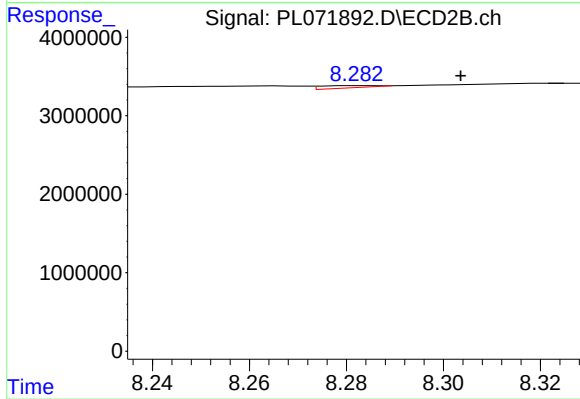
#25 Chlordane-3

R.T.: 8.231 min
Delta R.T.: 0.008 min
Response: 2087684
Conc: 10.23 ng/ml



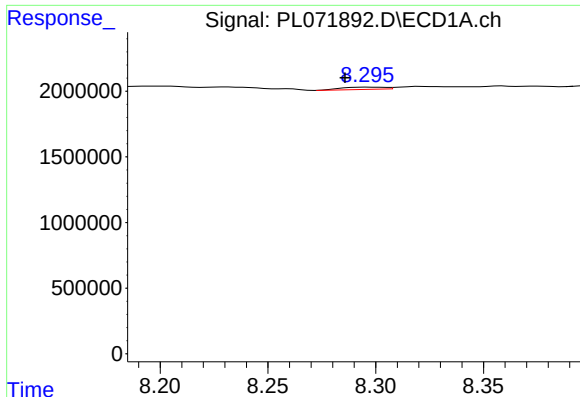
#26 Chlordane-4

R.T.: 7.327 min
Delta R.T.: -0.009 min
Response: 205694
Conc: 2.93 ng/ml



#26 Chlordane-4

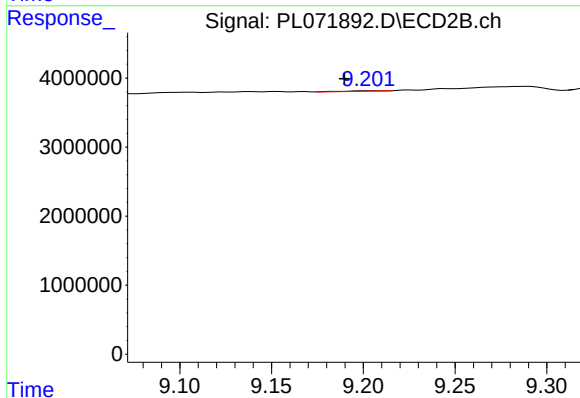
R.T.: 8.284 min
Delta R.T.: -0.020 min
Response: 214558
Conc: 0.88 ng/ml



#27 Chlordane-5

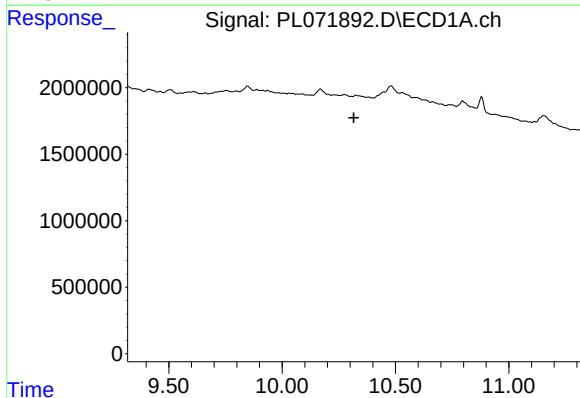
R.T.: 8.297 min
Delta R.T.: 0.011 min
Response: 249968
Conc: 10.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



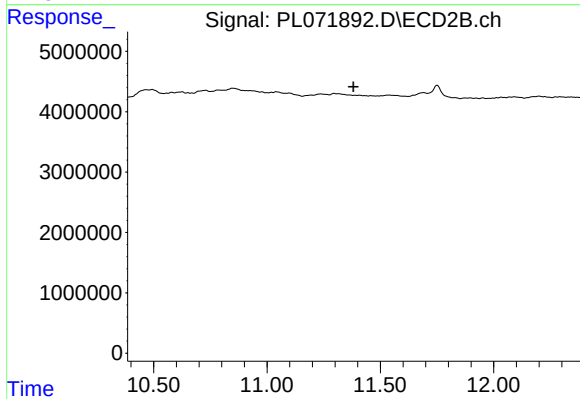
#27 Chlordane-5

R.T.: 9.203 min
Delta R.T.: 0.013 min
Response: 188929
Conc: 4.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.382 min
Response: 0
Conc: N.D.