

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011222\
 Data File : PL071942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2022 13:57
 Operator : AR\AJ
 Sample : N1092-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 00:10:33 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.565	5.494	6167479	16885899	13.351	13.744
28)	SA Decachlor...	10.327	11.391	11011705	19257330	15.230	16.251
Target Compounds							
4)	MA Heptachlor	0.000	7.118	0	317516	N.D.	0.198 #
5)	MB Aldrin	0.000	7.471	0	485517	N.D.	0.315 #
7)	B delta-BHC	0.000	7.021f	0	410742	N.D.	0.268 #
8)	B Heptachlo...	0.000	7.960	0	159445	N.D.	0.114 #
9)	A Endosulfan I	0.000	8.380f	0	46771	N.D.	0.038 #
10)	B gamma-Chl...	0.000	8.228	0	1027486	N.D.	0.751 #
11)	B alpha-Chl...	7.347	8.309	294650	1215442	0.476	0.913 #
12)	B 4,4'-DDE	7.563	8.497	620684	1234496	1.119	0.981
15)	B Endosulfa...	0.000	9.106	0	125316	N.D.	0.112 #
16)	A 4,4'-DDD	0.000	9.038	0	162204	N.D.	0.169 #
17)	MA 4,4'-DDT	8.409	9.355	485263	787761	1.017	0.835
18)	B Endrin al...	0.000	9.284f	0	17833	N.D.	0.021 #
19)	B Endosulfa...	0.000	9.497	0	46688	N.D.	0.045 #
23)	Chlordane-1	0.000	6.878	0	194794	N.D.	3.933 #
24)	Chlordane-2	6.581	7.471	265454	485517	11.044	8.970
25)	Chlordane-3	0.000	8.228	0	1027486	N.D.	5.034 #
26)	Chlordane-4	7.347	8.309	294650	1215442	4.196	4.993
27)	Chlordane-5	0.000	9.197	0	282902	N.D.	7.065 #

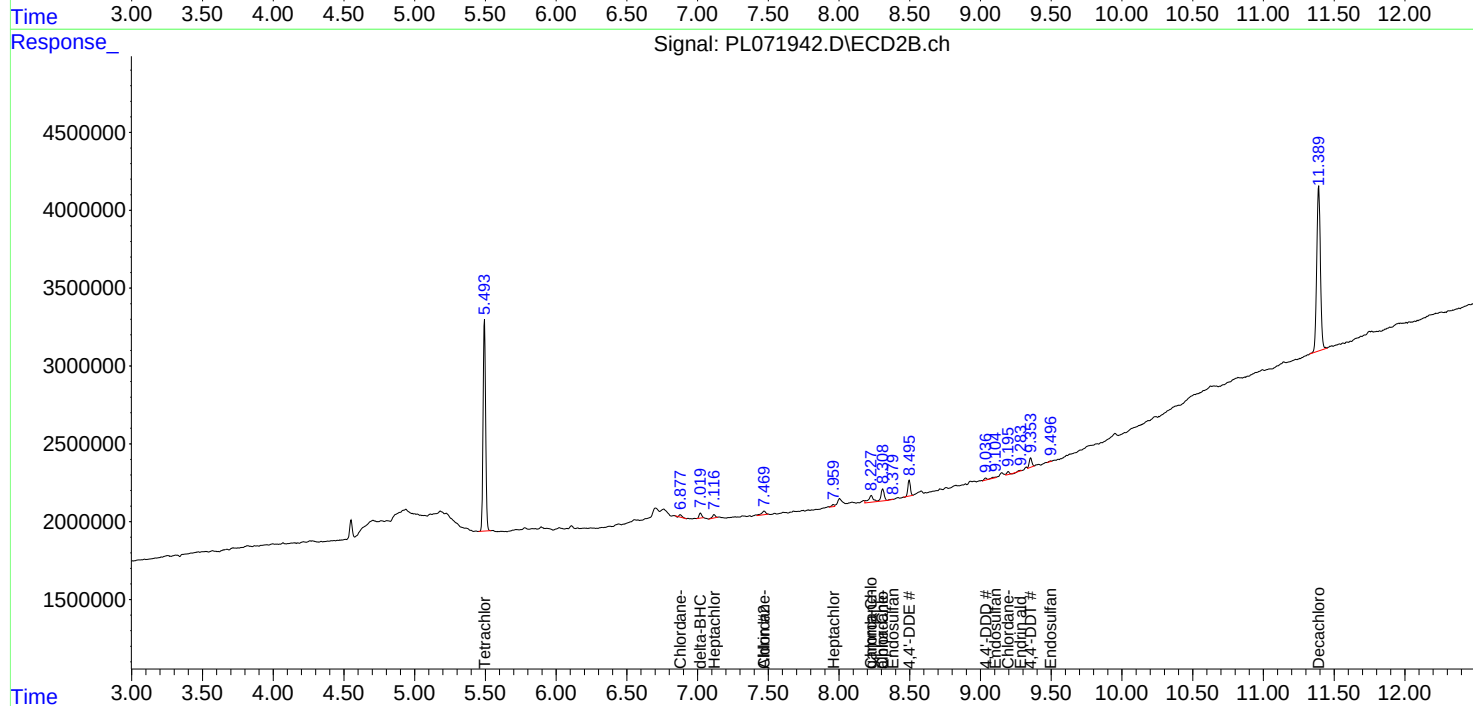
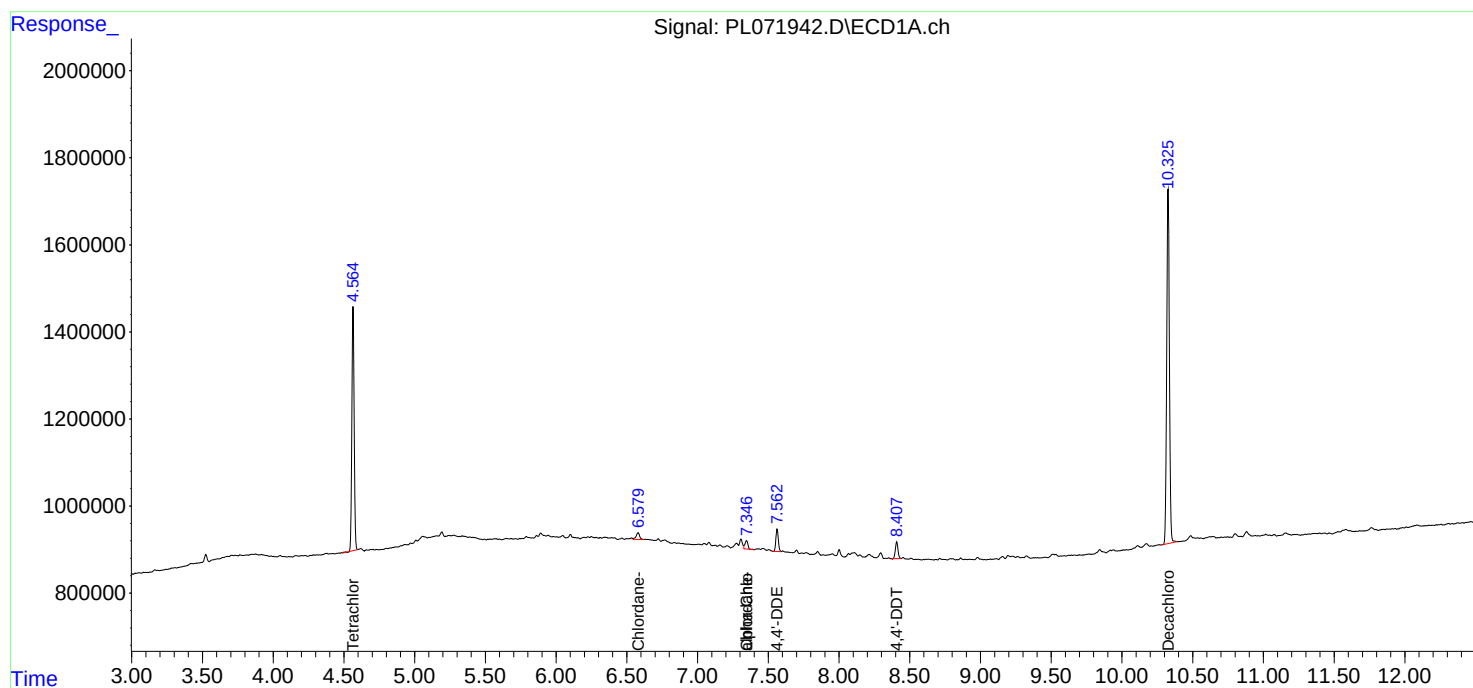
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

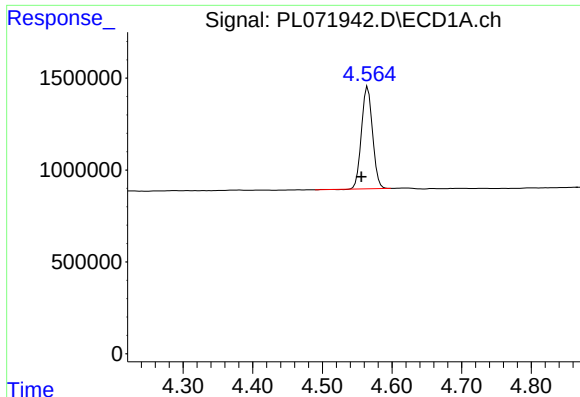
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011222\
Data File : PL071942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2022 13:57
Operator : AR\AJ
Sample : N1092-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 00:10:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

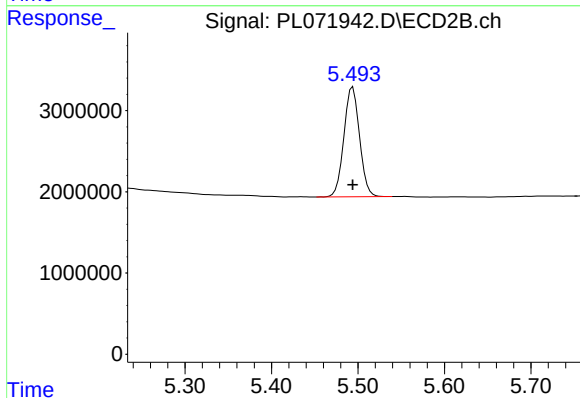




#1 Tetrachloro-m-xylene

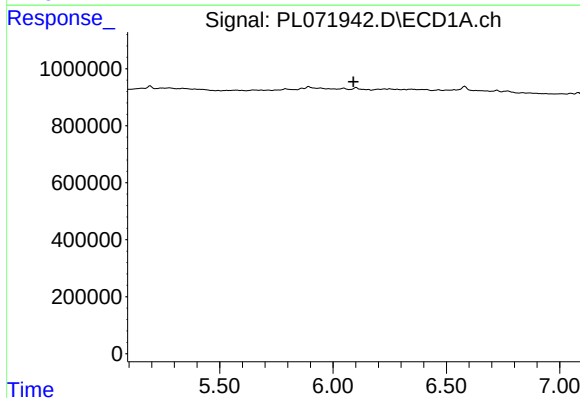
R.T.: 4.565 min
Delta R.T.: 0.009 min
Response: 6167479
Conc: 13.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



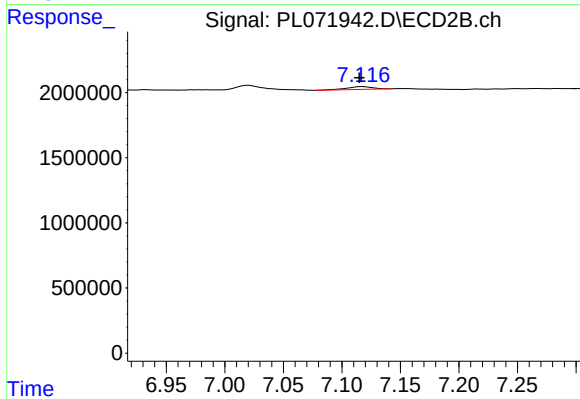
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 16885899
Conc: 13.74 ng/ml



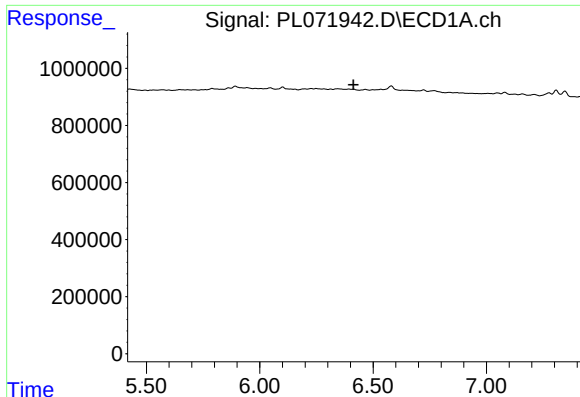
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#4 Heptachlor

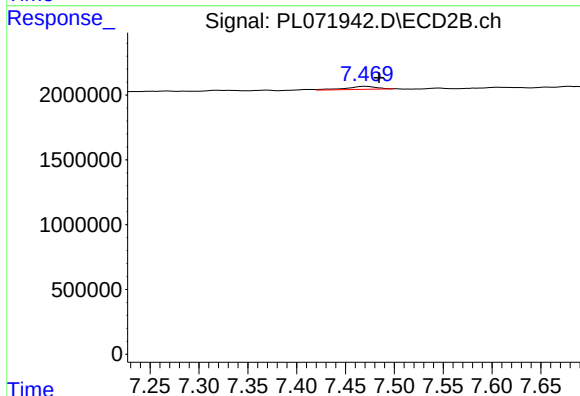
R.T.: 7.118 min
Delta R.T.: 0.003 min
Response: 317516
Conc: 0.20 ng/ml



#5 Aldrin

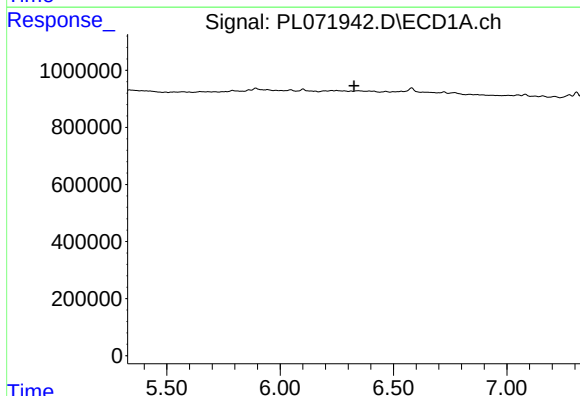
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



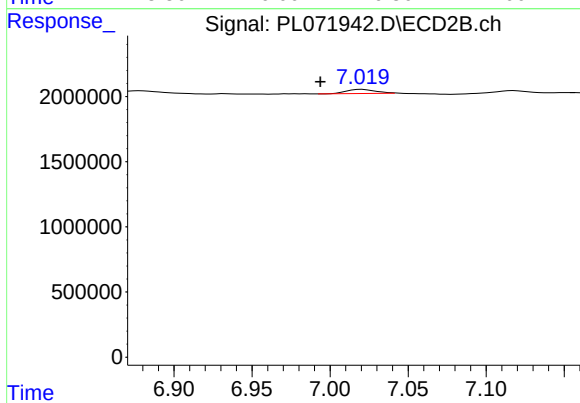
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: -0.014 min
Response: 485517
Conc: 0.32 ng/ml



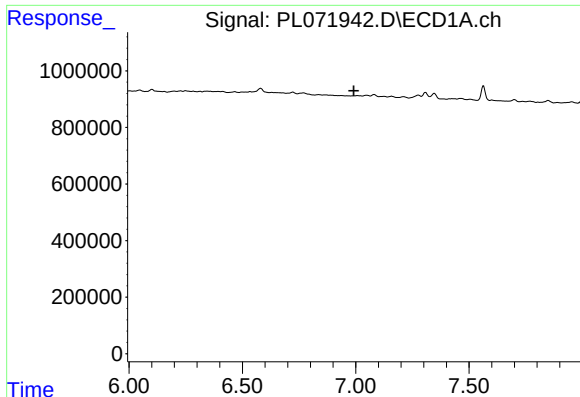
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.



#7 delta-BHC

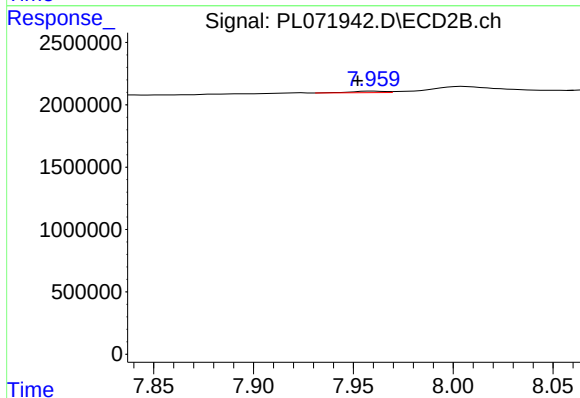
R.T.: 7.021 min
Delta R.T.: 0.027 min
Response: 410742
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

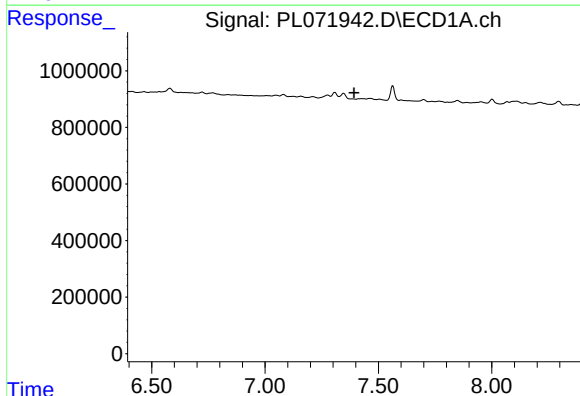
R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



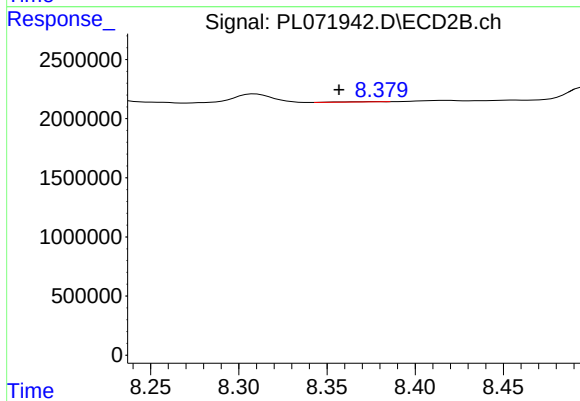
#8 Heptachlor epoxide

R.T.: 7.960 min
Delta R.T.: 0.008 min
Response: 159445
Conc: 0.11 ng/ml



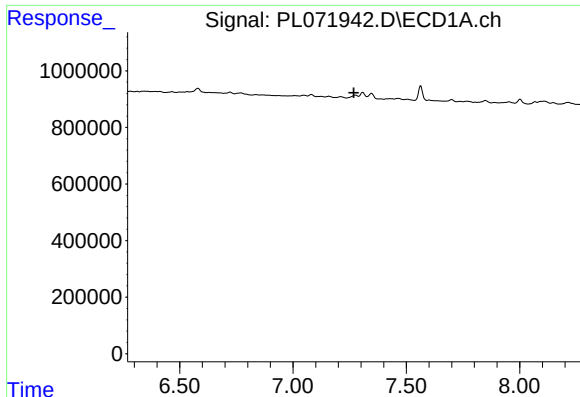
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#9 Endosulfan I

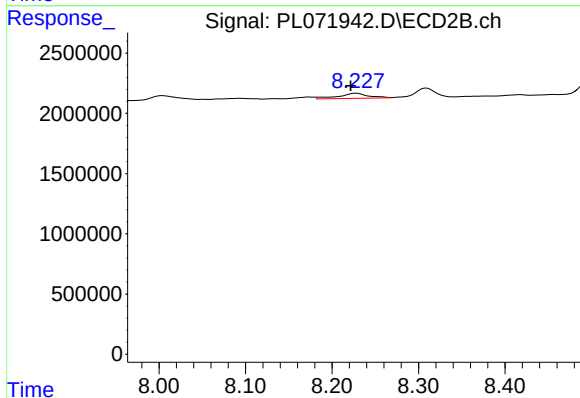
R.T.: 8.380 min
Delta R.T.: 0.023 min
Response: 46771
Conc: 0.04 ng/ml



#10 gamma-Chlordane

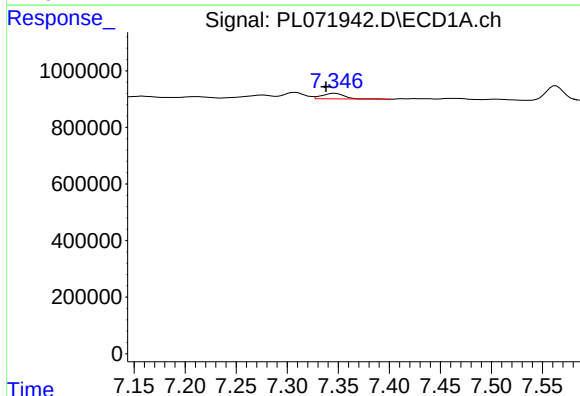
R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



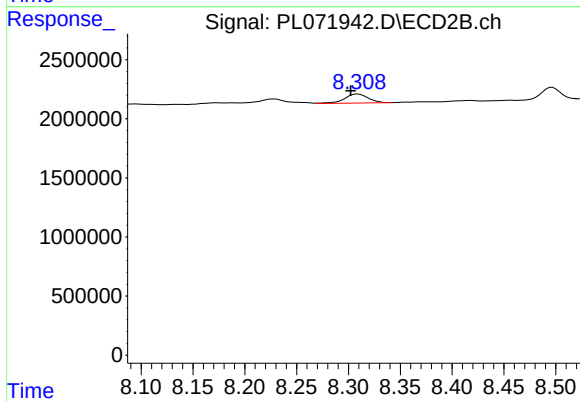
#10 gamma-Chlordane

R.T.: 8.228 min
Delta R.T.: 0.007 min
Response: 1027486
Conc: 0.75 ng/ml



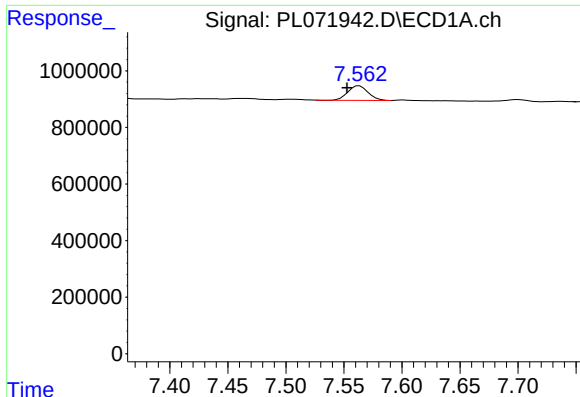
#11 alpha-Chlordane

R.T.: 7.347 min
Delta R.T.: 0.009 min
Response: 294650
Conc: 0.48 ng/ml



#11 alpha-Chlordane

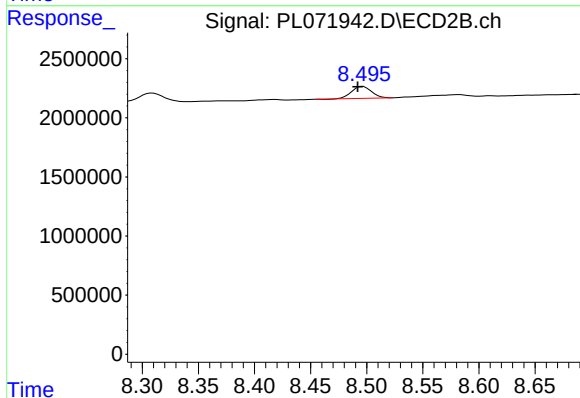
R.T.: 8.309 min
Delta R.T.: 0.007 min
Response: 1215442
Conc: 0.91 ng/ml



#12 4,4'-DDE

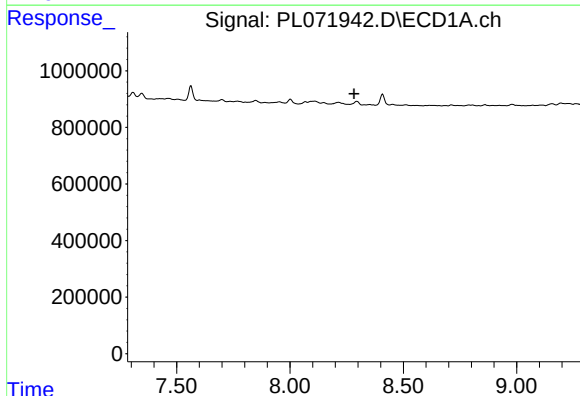
R.T.: 7.563 min
Delta R.T.: 0.010 min
Response: 620684
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



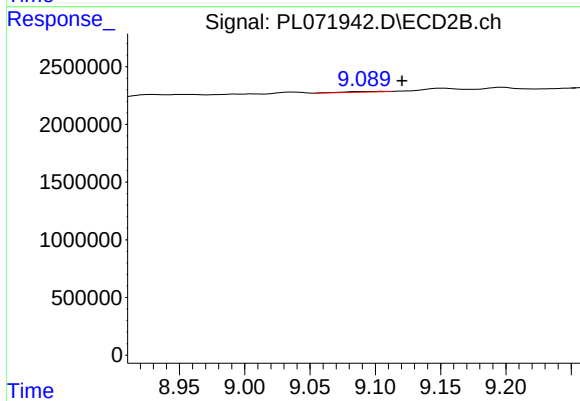
#12 4,4'-DDE

R.T.: 8.497 min
Delta R.T.: 0.005 min
Response: 1234496
Conc: 0.98 ng/ml



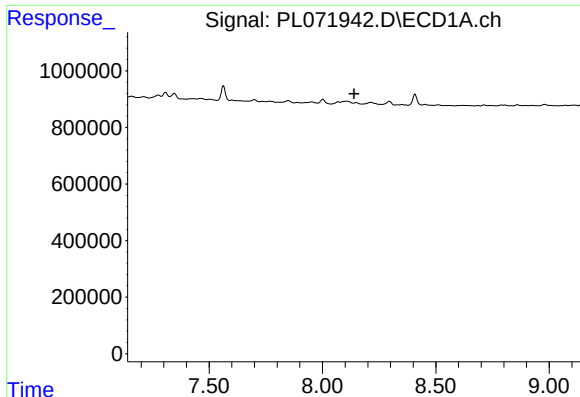
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#15 Endosulfan II

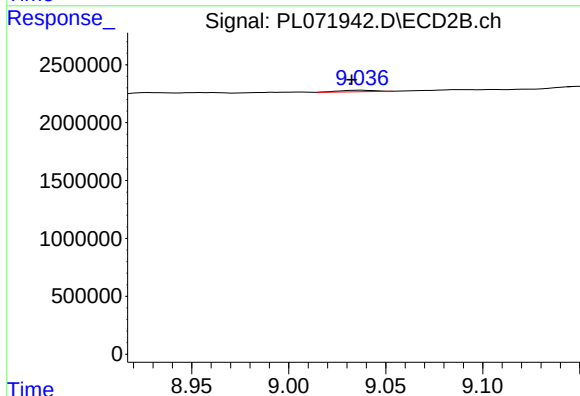
R.T.: 9.106 min
Delta R.T.: -0.014 min
Response: 125316
Conc: 0.11 ng/ml



#16 4,4'-DDD

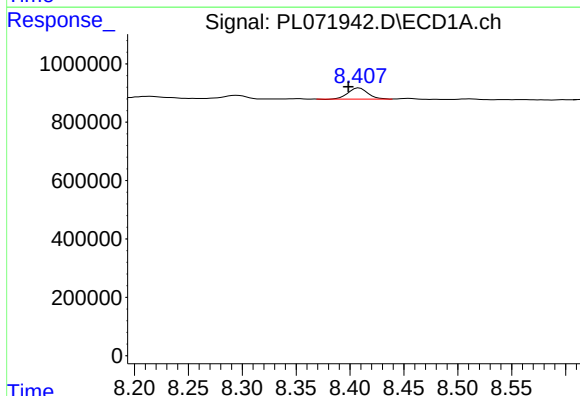
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



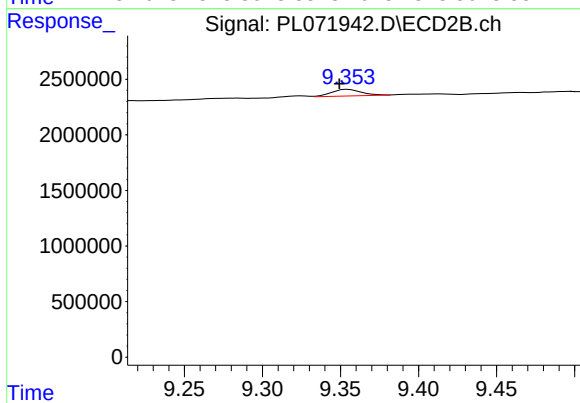
#16 4,4'-DDD

R.T.: 9.038 min
Delta R.T.: 0.005 min
Response: 162204
Conc: 0.17 ng/ml



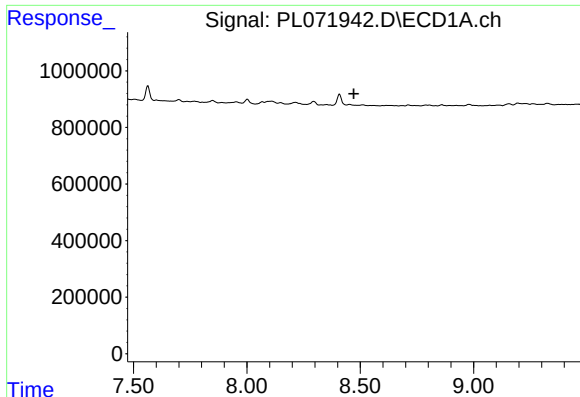
#17 4,4'-DDT

R.T.: 8.409 min
Delta R.T.: 0.010 min
Response: 485263
Conc: 1.02 ng/ml



#17 4,4'-DDT

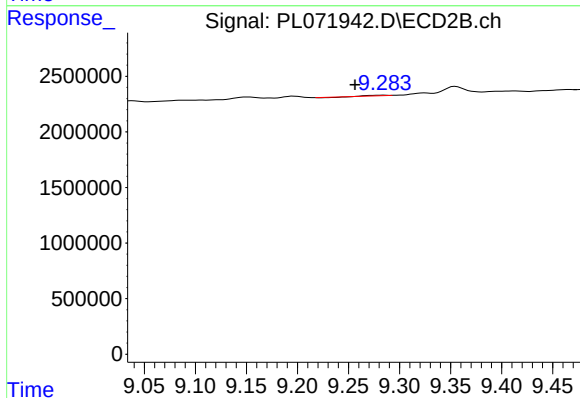
R.T.: 9.355 min
Delta R.T.: 0.006 min
Response: 787761
Conc: 0.84 ng/ml



#18 Endrin aldehyde

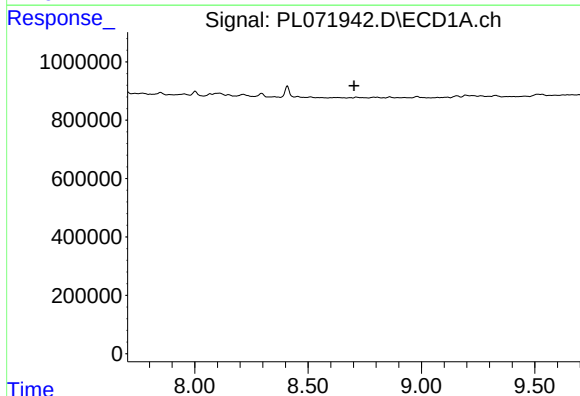
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



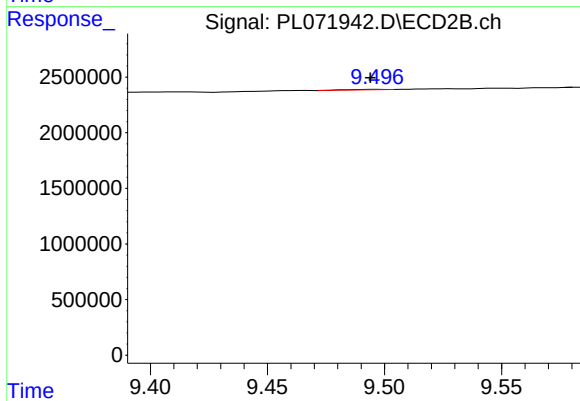
#18 Endrin aldehyde

R.T.: 9.284 min
Delta R.T.: 0.028 min
Response: 17833
Conc: 0.02 ng/ml



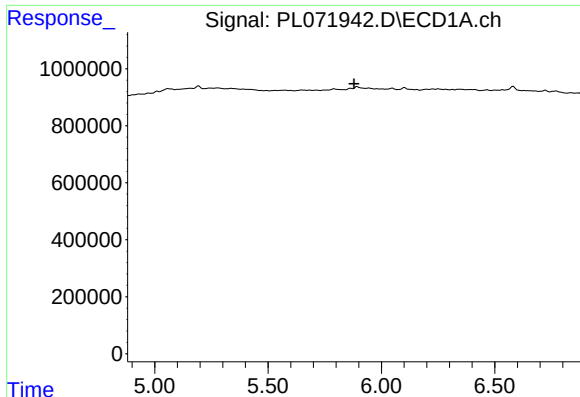
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.703 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

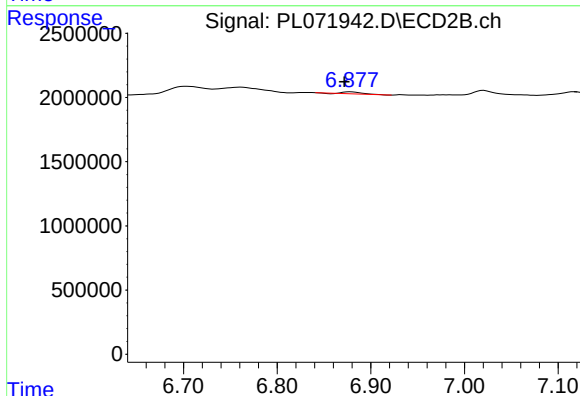
R.T.: 9.497 min
Delta R.T.: 0.003 min
Response: 46688
Conc: 0.04 ng/ml



#23 Chlordane-1

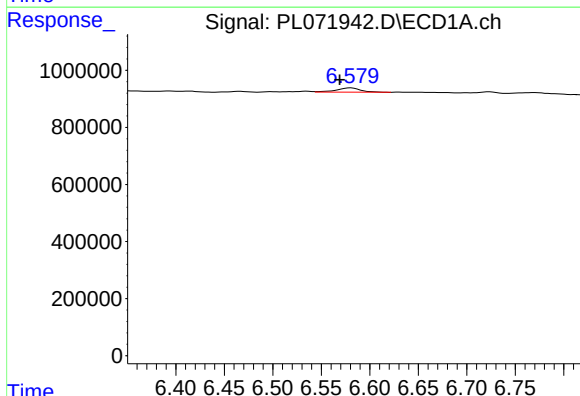
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



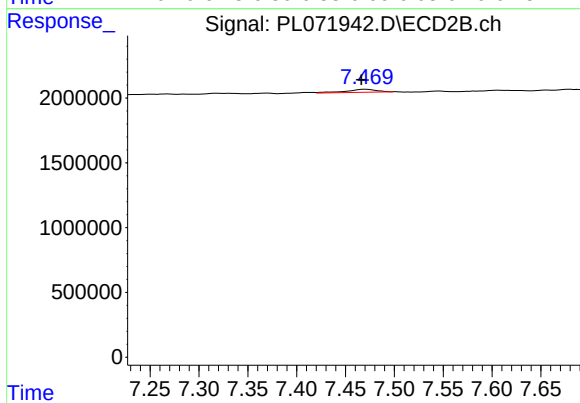
#23 Chlordane-1

R.T.: 6.878 min
Delta R.T.: 0.006 min
Response: 194794
Conc: 3.93 ng/ml



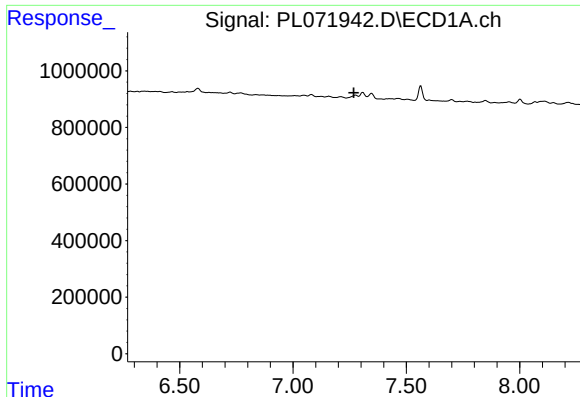
#24 Chlordane-2

R.T.: 6.581 min
Delta R.T.: 0.012 min
Response: 265454
Conc: 11.04 ng/ml



#24 Chlordane-2

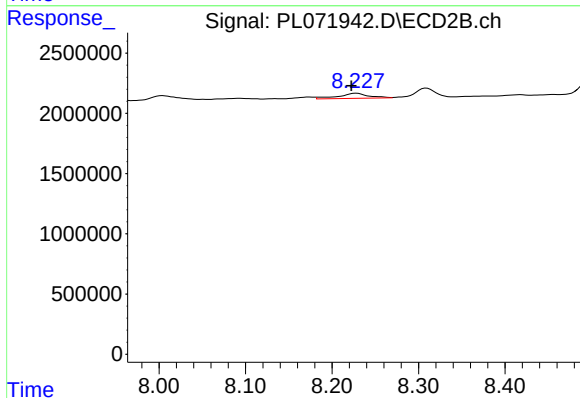
R.T.: 7.471 min
Delta R.T.: 0.004 min
Response: 485517
Conc: 8.97 ng/ml



#25 Chlordane-3

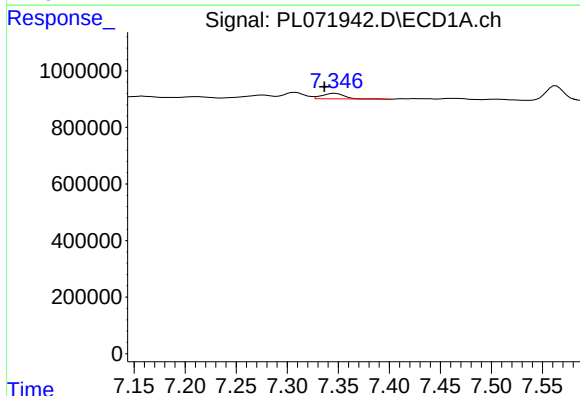
R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



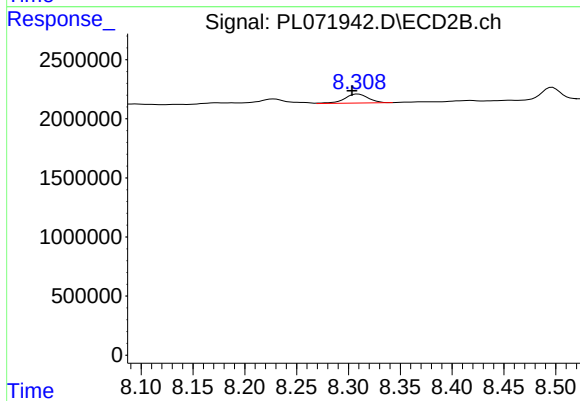
#25 Chlordane-3

R.T.: 8.228 min
Delta R.T.: 0.006 min
Response: 1027486
Conc: 5.03 ng/ml



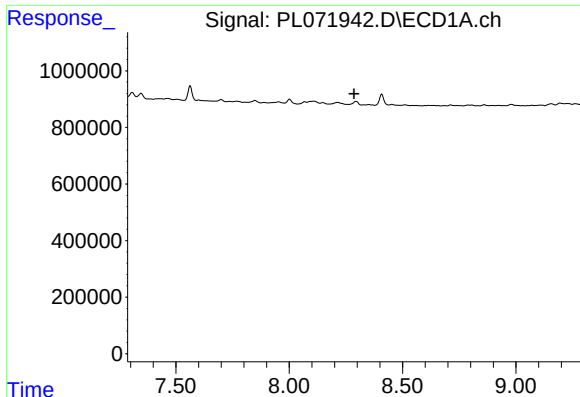
#26 Chlordane-4

R.T.: 7.347 min
Delta R.T.: 0.010 min
Response: 294650
Conc: 4.20 ng/ml



#26 Chlordane-4

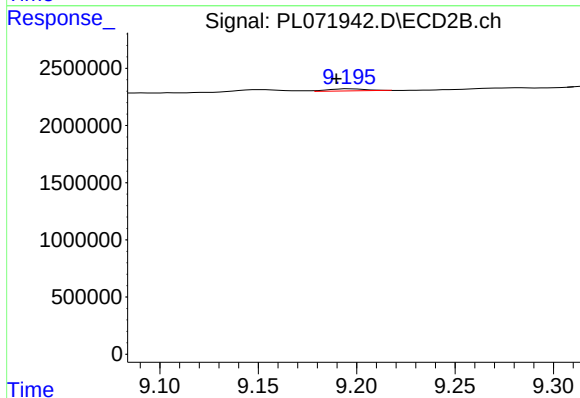
R.T.: 8.309 min
Delta R.T.: 0.006 min
Response: 1215442
Conc: 4.99 ng/ml



#27 Chlordane-5

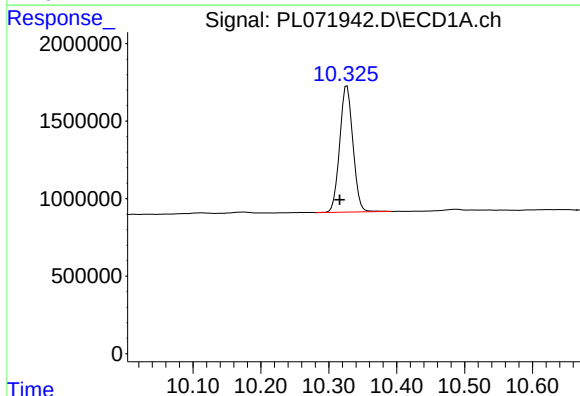
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



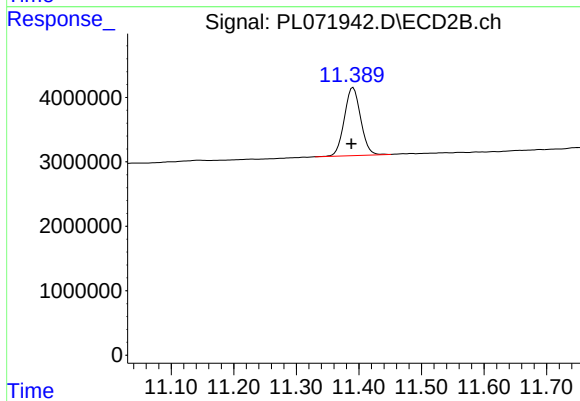
#27 Chlordane-5

R.T.: 9.197 min
Delta R.T.: 0.007 min
Response: 282902
Conc: 7.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.011 min
Response: 11011705
Conc: 15.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.003 min
Response: 19257330
Conc: 16.25 ng/ml