

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071321\
 Data File : PL068092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2021 13:37
 Operator : AR\AJ
 Sample : M2992-01DL2 300X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:04:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 14 04:57:48 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							
28)	SA Decachlor...	10.504f	0.000	214153	0	0.386	N.D. #
Target Compounds							
2)	A alpha-BHC	5.405f	0.000	206258	0	0.283	N.D. #
3)	MA gamma-BHC...	5.807	0.000	303451	0	0.423	N.D. #
4)	MA Heptachlor	6.218	7.208	525115	430863	0.717	0.352 #
5)	MB Aldrin	0.000	7.555f	0	14358410	N.D.	12.972 #
6)	B beta-BHC	6.195	0.000	177260	0	0.494	N.D. #
7)	B delta-BHC	0.000	7.053f	0	319235	N.D.	0.268 #
8)	B Heptachlo...	7.122	8.039	1884363	10269952	2.919	9.963 #
9)	A Endosulfan I	7.521	8.445	1488118	398280	2.470	0.427 #
10)	B gamma-Chl...	7.400	8.315	25880457	43452282	39.291	42.409
11)	B alpha-Chl...	7.470	8.397	35317489	71565319	53.403	70.415 #
12)	B 4,4'-DDE	7.685	8.582	8236616	12780097	13.732	13.907
14)	MA Endrin	8.127f	0.000	5231670	0	9.393	N.D. #
15)	B Endosulfa...	8.423	9.216	9252480	371716	17.616	0.470 #
16)	A 4,4'-DDD	8.273	9.125	833347	1643290	1.651	2.111 #
17)	MA 4,4'-DDT	8.537	9.440	16731751	25532086	31.000	30.727
18)	B Endrin al...	8.640f	0.000	534305	0	1.282	N.D. #
19)	B Endosulfa...	0.000	9.579	0	1009411	N.D.	1.256 #
23)	Chlordane-1	6.006	6.967	2884556	4941575	165.624	135.221
24)	Chlordane-2	6.701	7.555	9282885	14358410	394.235	362.316
25)	Chlordane-3	7.400	8.315	25880457	43452282	403.404	309.510
26)	Chlordane-4	7.470	8.397	35317489	71565319	524.440	424.200
27)	Chlordane-5	8.423	9.286	9252480	11772944	408.803	385.865

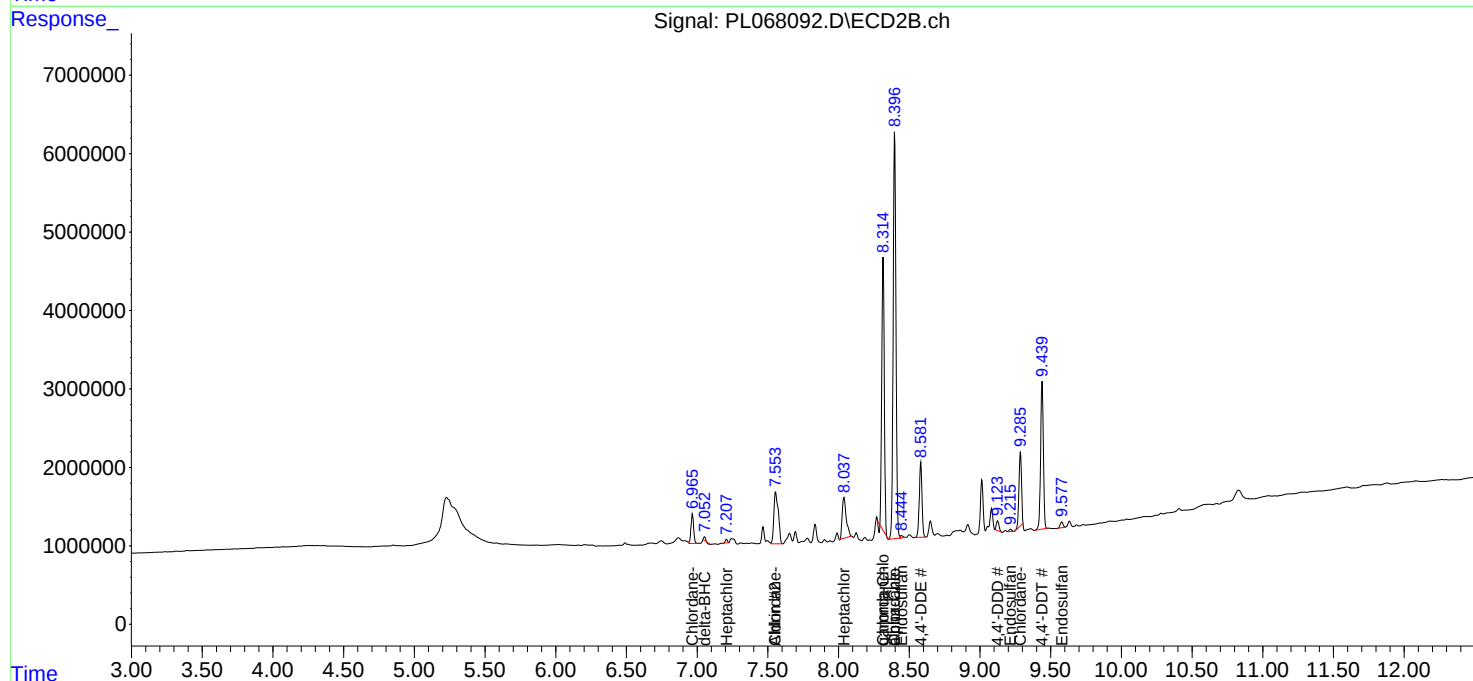
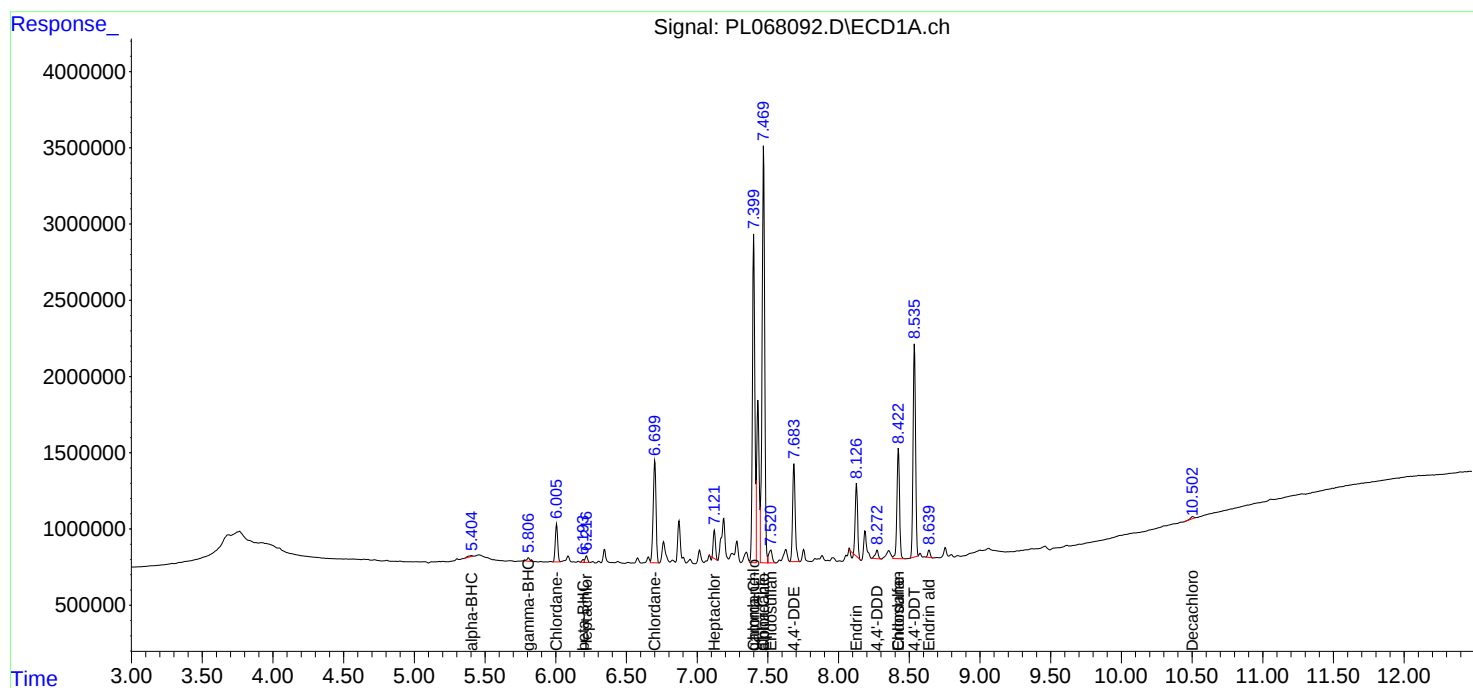
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

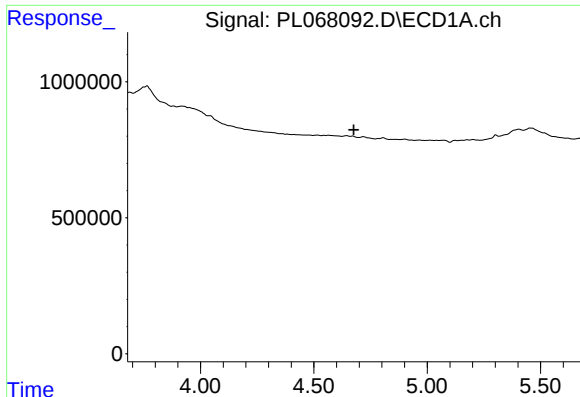
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071321\
Data File : PL068092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2021 13:37
Operator : AR\AJ
Sample : M2992-01DL2 300X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 05:04:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071221.M
Quant Title : GC Extractables
QLast Update : Wed Jul 14 04:57:48 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





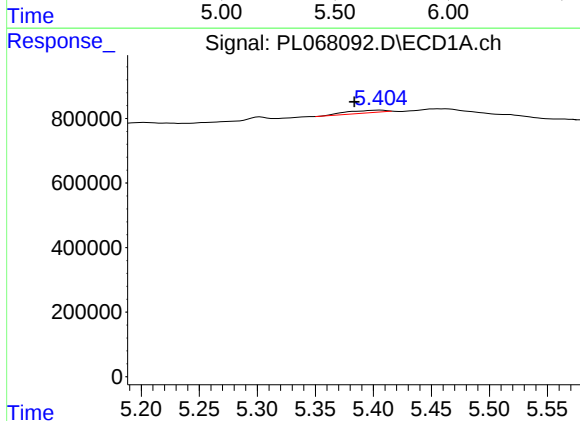
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

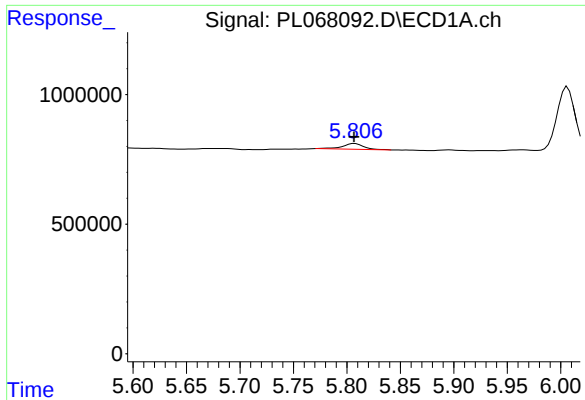


#2 alpha-BHC

R.T.: 5.405 min
Delta R.T.: 0.022 min
Response: 206258
Conc: 0.28 ng/ml

#2 alpha-BHC

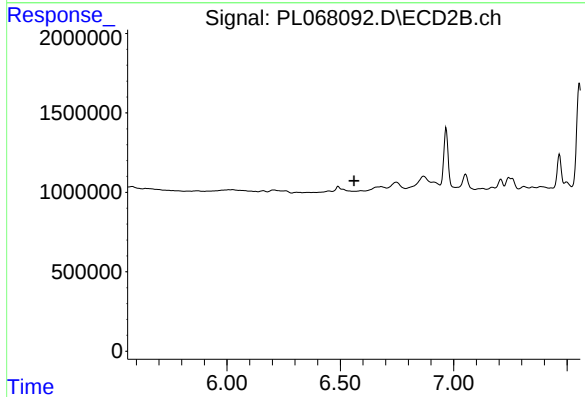
R.T.: 0.000 min
Exp R.T.: 6.165 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

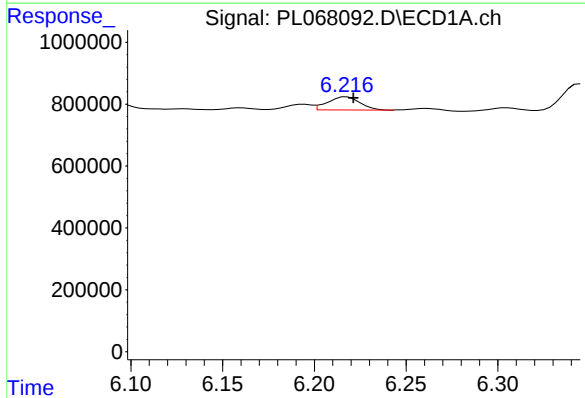
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 303451
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



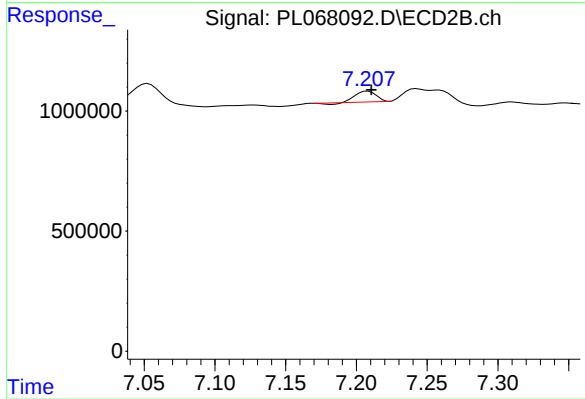
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



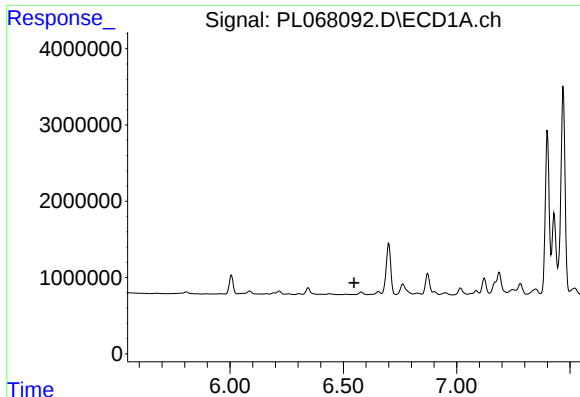
#4 Heptachlor

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 525115
Conc: 0.72 ng/ml



#4 Heptachlor

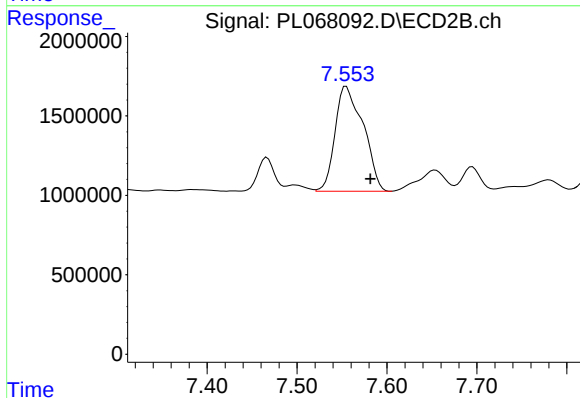
R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 430863
Conc: 0.35 ng/ml



#5 Aldrin

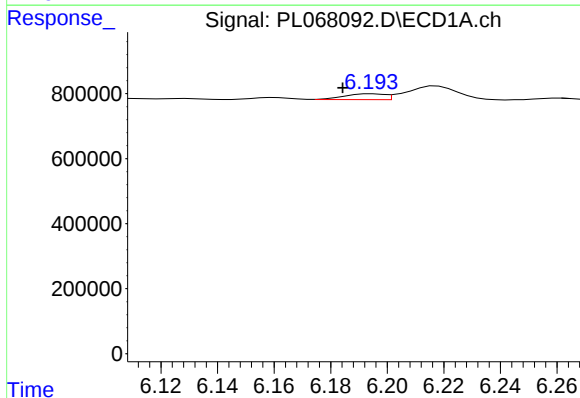
R.T.: 0.000 min
Exp R.T.: 6.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



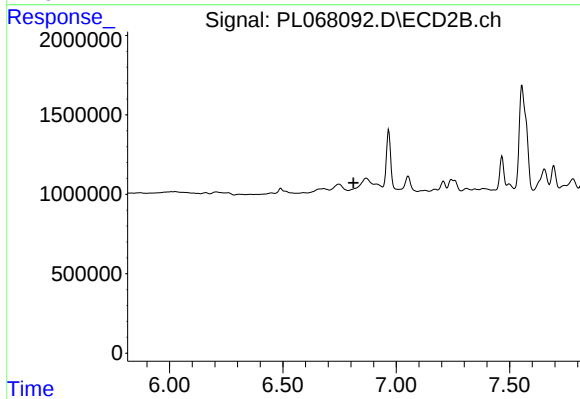
#5 Aldrin

R.T.: 7.555 min
Delta R.T.: -0.027 min
Response: 14358410
Conc: 12.97 ng/ml



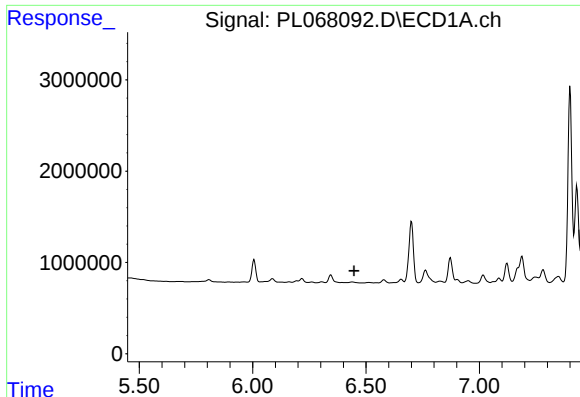
#6 beta-BHC

R.T.: 6.195 min
Delta R.T.: 0.011 min
Response: 177260
Conc: 0.49 ng/ml



#6 beta-BHC

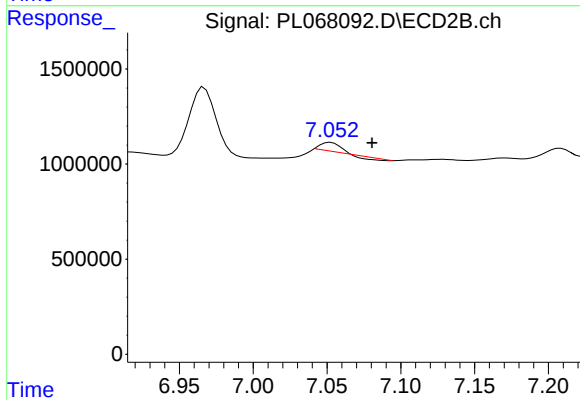
R.T.: 0.000 min
Exp R.T.: 6.812 min
Response: 0
Conc: N.D.



#7 delta-BHC

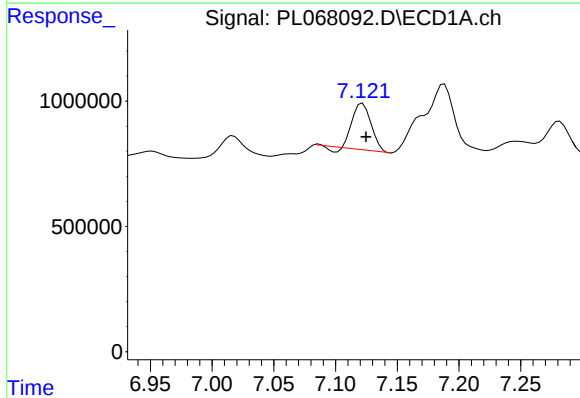
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



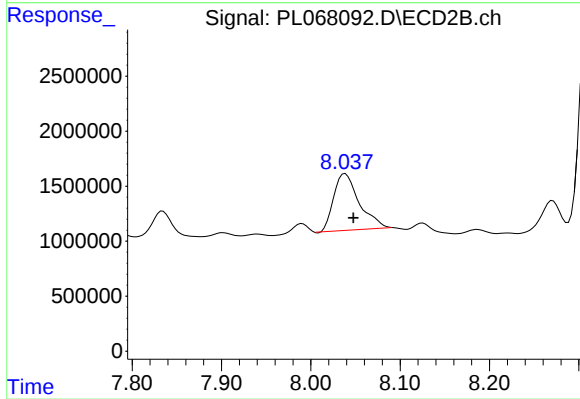
#7 delta-BHC

R.T.: 7.053 min
Delta R.T.: -0.028 min
Response: 319235
Conc: 0.27 ng/ml



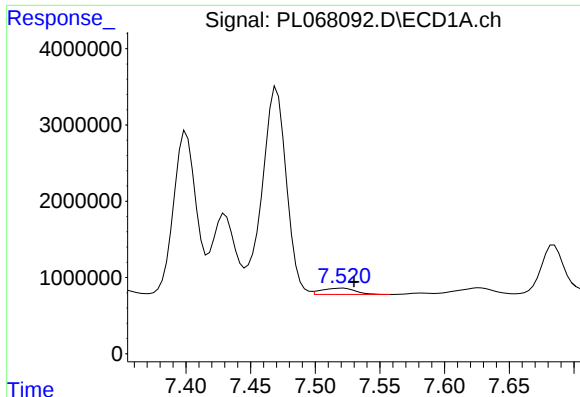
#8 Heptachlor epoxide

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 1884363
Conc: 2.92 ng/ml



#8 Heptachlor epoxide

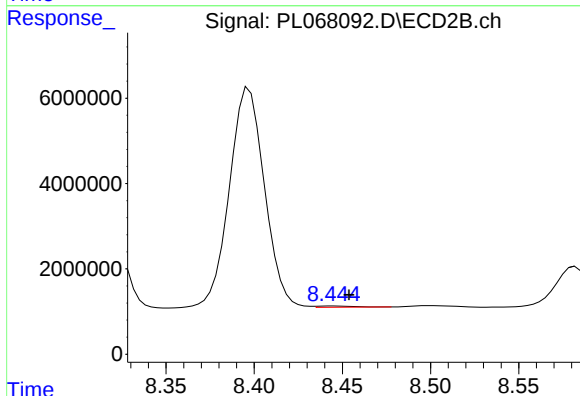
R.T.: 8.039 min
Delta R.T.: -0.009 min
Response: 10269952
Conc: 9.96 ng/ml



#9 Endosulfan I

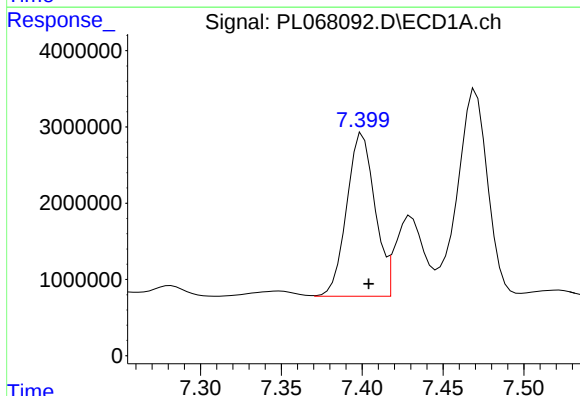
R.T.: 7.521 min
Delta R.T.: -0.009 min
Response: 1488118
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



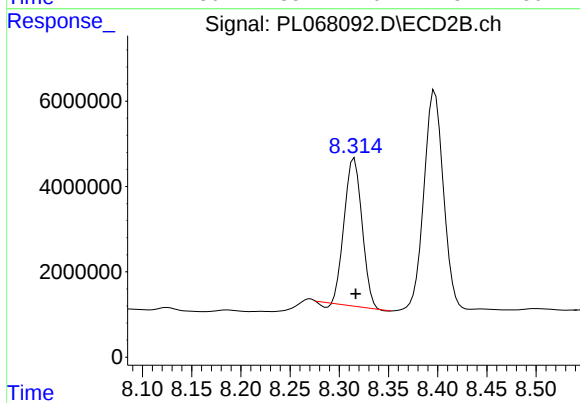
#9 Endosulfan I

R.T.: 8.445 min
Delta R.T.: -0.009 min
Response: 398280
Conc: 0.43 ng/ml



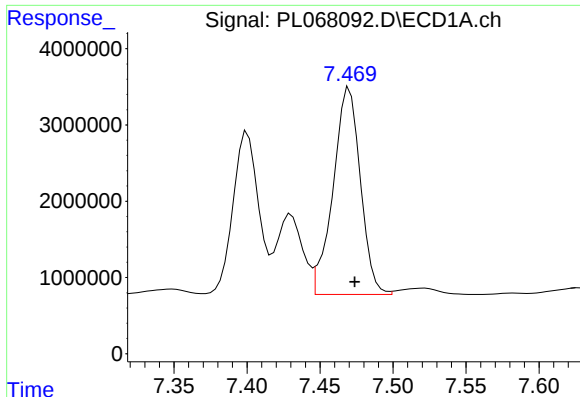
#10 gamma-Chlordane

R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 25880457
Conc: 39.29 ng/ml



#10 gamma-Chlordane

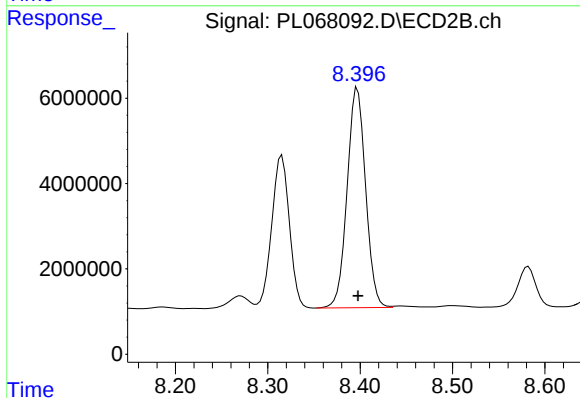
R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 43452282
Conc: 42.41 ng/ml



#11 alpha-Chlordane

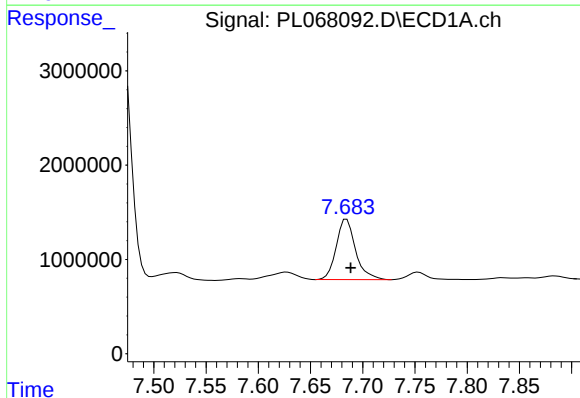
R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 35317489
Conc: 53.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



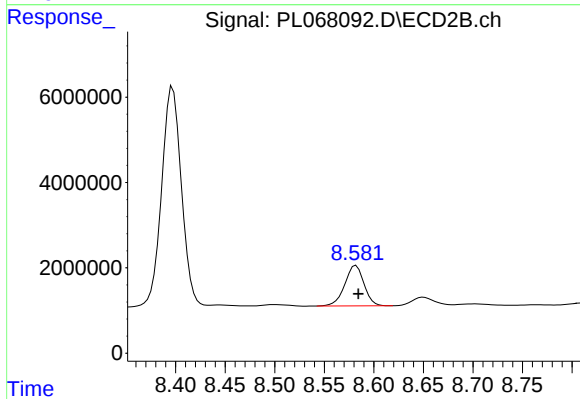
#11 alpha-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 71565319
Conc: 70.42 ng/ml



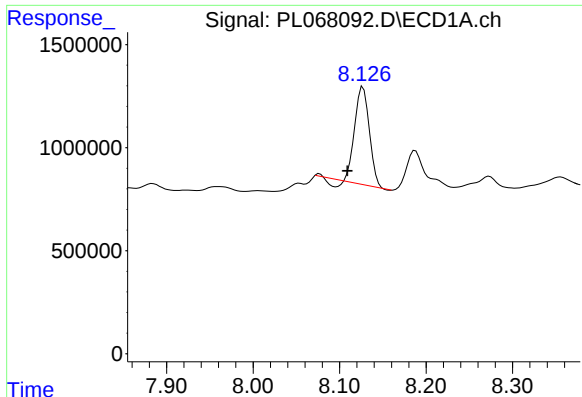
#12 4,4'-DDE

R.T.: 7.685 min
Delta R.T.: -0.004 min
Response: 8236616
Conc: 13.73 ng/ml



#12 4,4'-DDE

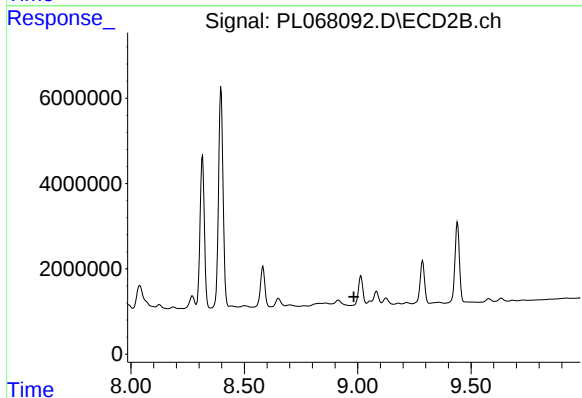
R.T.: 8.582 min
Delta R.T.: -0.002 min
Response: 12780097
Conc: 13.91 ng/ml



#14 Endrin

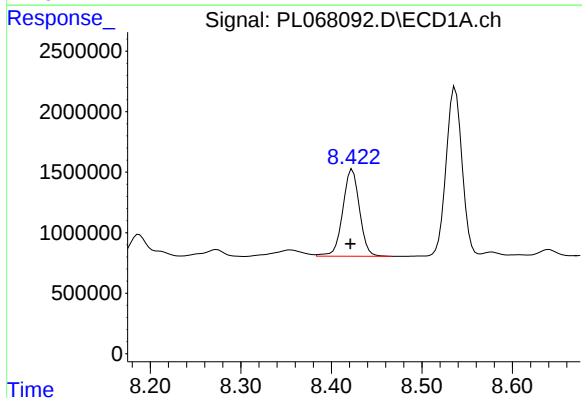
R.T.: 8.127 min
Delta R.T.: 0.018 min
Response: 5231670
Conc: 9.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



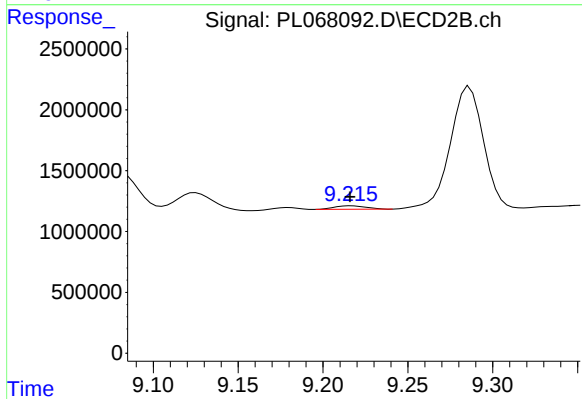
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.983 min
Response: 0
Conc: N.D.



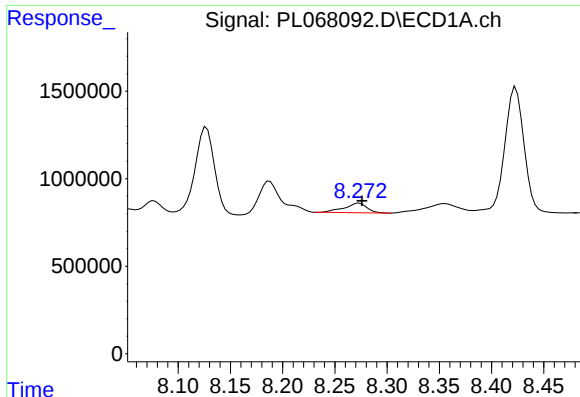
#15 Endosulfan II

R.T.: 8.423 min
Delta R.T.: 0.002 min
Response: 9252480
Conc: 17.62 ng/ml



#15 Endosulfan II

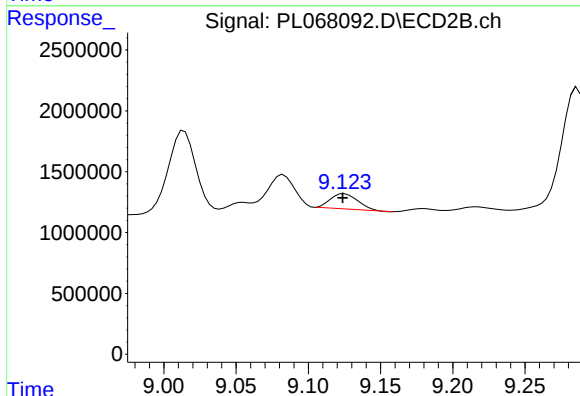
R.T.: 9.216 min
Delta R.T.: 0.000 min
Response: 371716
Conc: 0.47 ng/ml



#16 4,4'-DDD

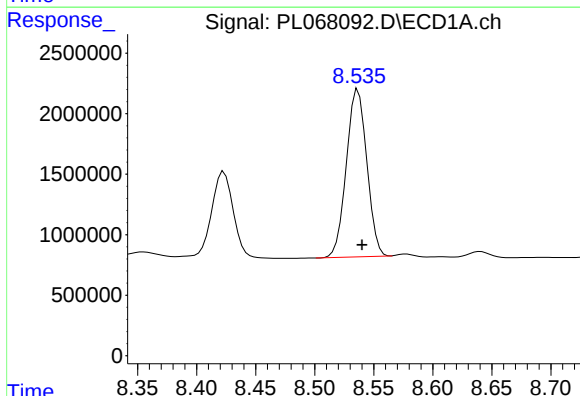
R.T.: 8.273 min
Delta R.T.: -0.003 min
Response: 833347
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



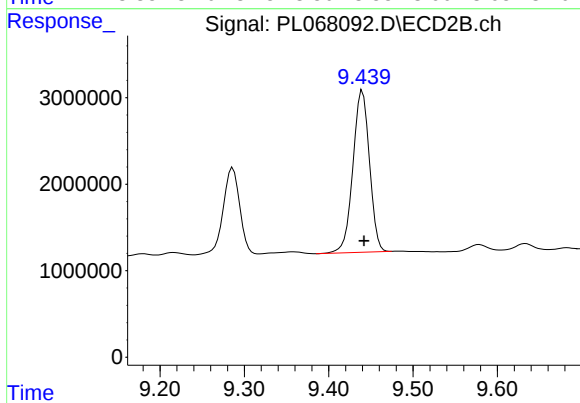
#16 4,4'-DDD

R.T.: 9.125 min
Delta R.T.: 0.001 min
Response: 1643290
Conc: 2.11 ng/ml



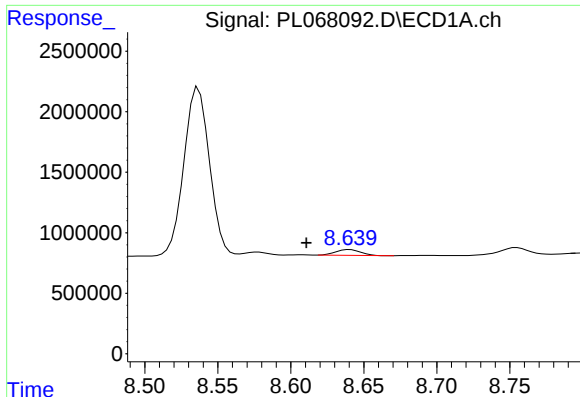
#17 4,4'-DDT

R.T.: 8.537 min
Delta R.T.: -0.003 min
Response: 16731751
Conc: 31.00 ng/ml



#17 4,4'-DDT

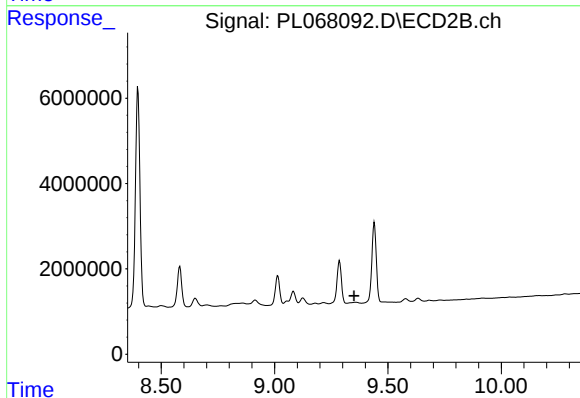
R.T.: 9.440 min
Delta R.T.: -0.002 min
Response: 25532086
Conc: 30.73 ng/ml



#18 Endrin aldehyde

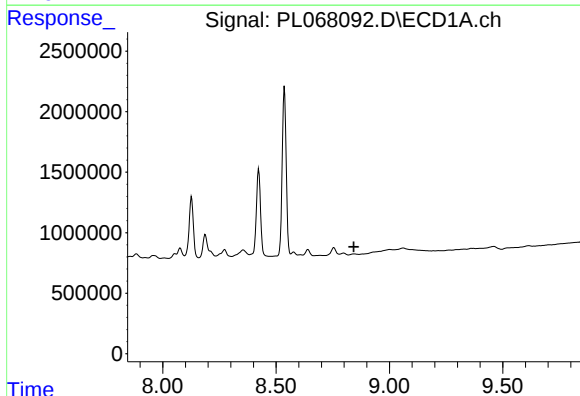
R.T.: 8.640 min
Delta R.T.: 0.030 min
Response: 534305
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



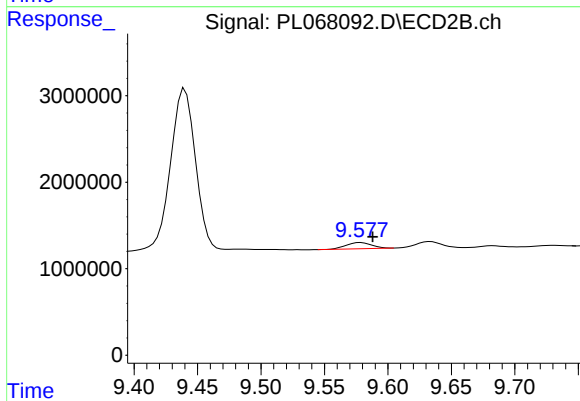
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



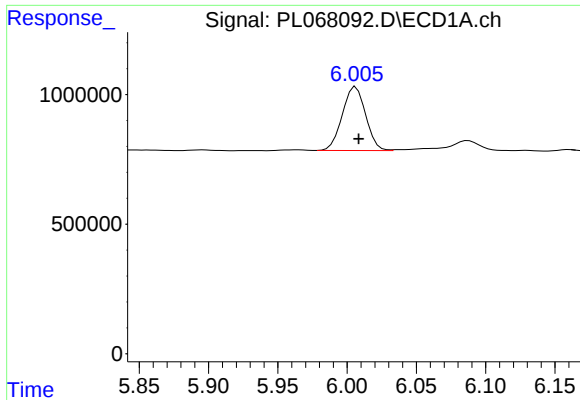
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.842 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

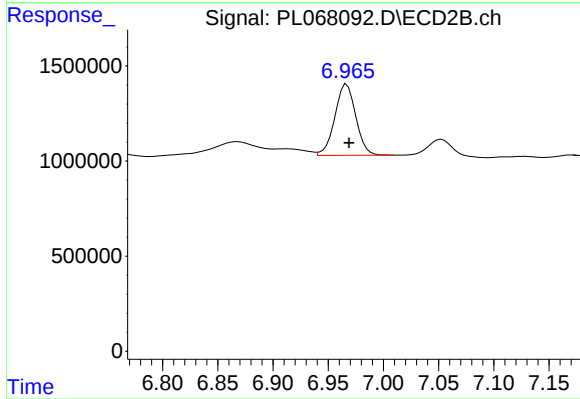
R.T.: 9.579 min
Delta R.T.: -0.009 min
Response: 1009411
Conc: 1.26 ng/ml



#23 Chlordane-1

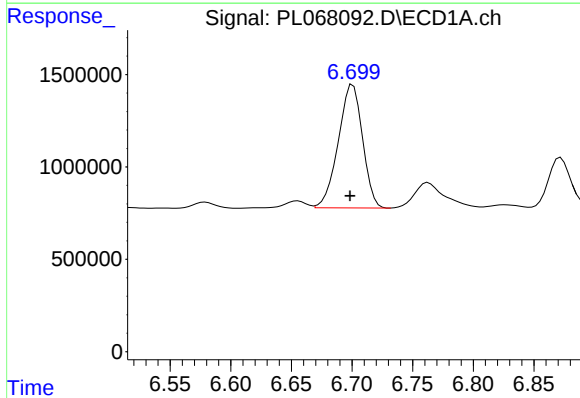
R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 2884556
Conc: 165.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



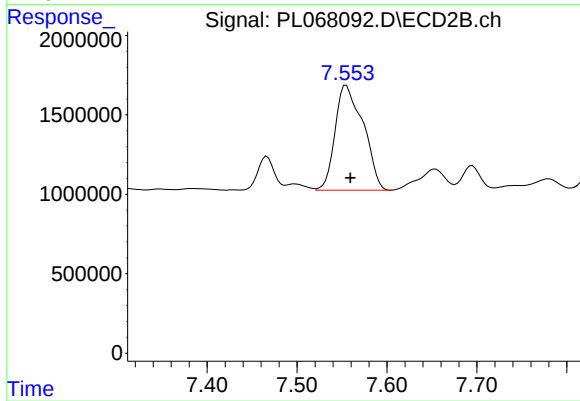
#23 Chlordane-1

R.T.: 6.967 min
Delta R.T.: -0.002 min
Response: 4941575
Conc: 135.22 ng/ml



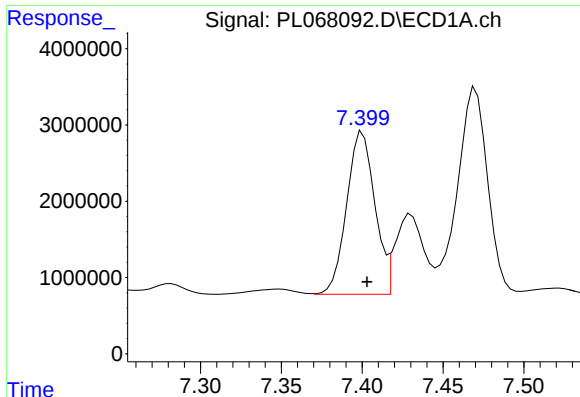
#24 Chlordane-2

R.T.: 6.701 min
Delta R.T.: 0.002 min
Response: 9282885
Conc: 394.23 ng/ml



#24 Chlordane-2

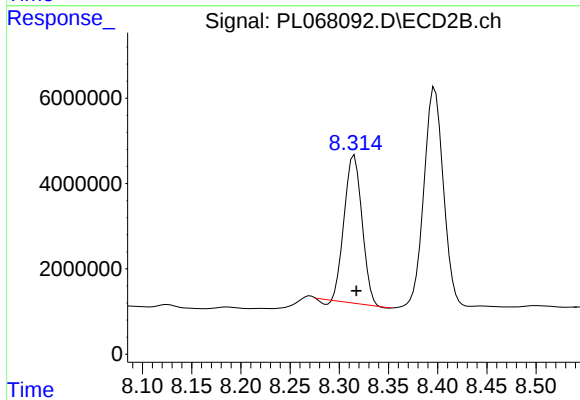
R.T.: 7.555 min
Delta R.T.: -0.005 min
Response: 14358410
Conc: 362.32 ng/ml



#25 Chlordane-3

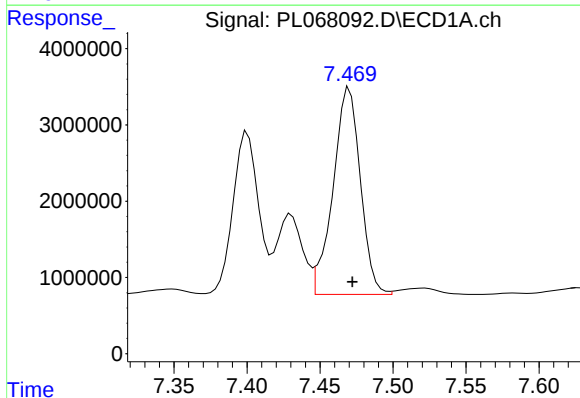
R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 25880457
Conc: 403.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



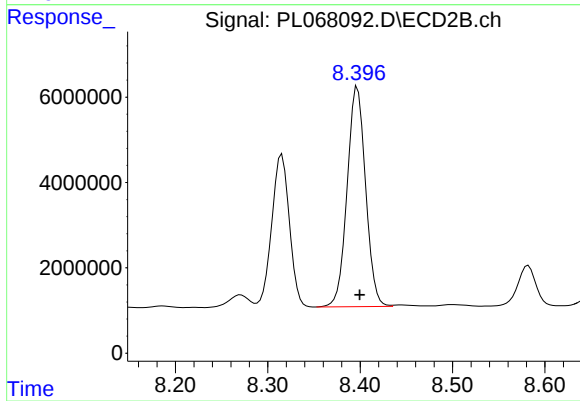
#25 Chlordane-3

R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 43452282
Conc: 309.51 ng/ml



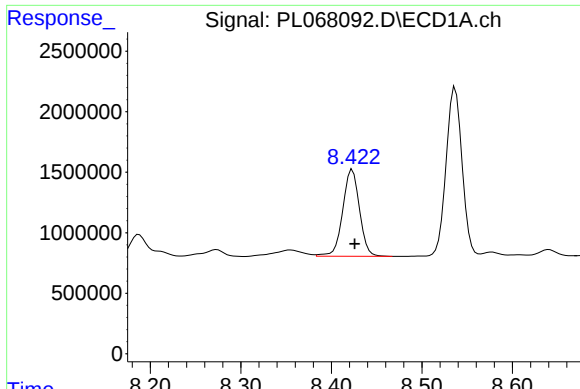
#26 Chlordane-4

R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 35317489
Conc: 524.44 ng/ml



#26 Chlordane-4

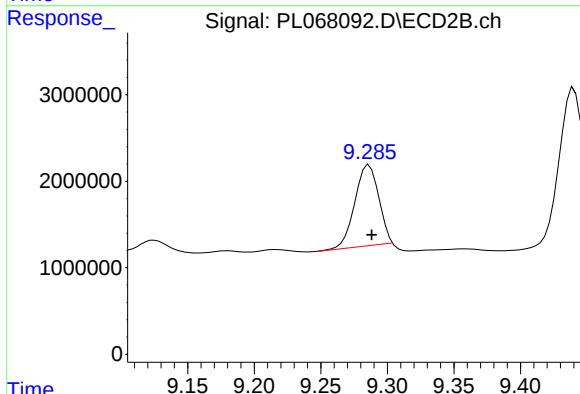
R.T.: 8.397 min
Delta R.T.: -0.002 min
Response: 71565319
Conc: 424.20 ng/ml



#27 Chlordane-5

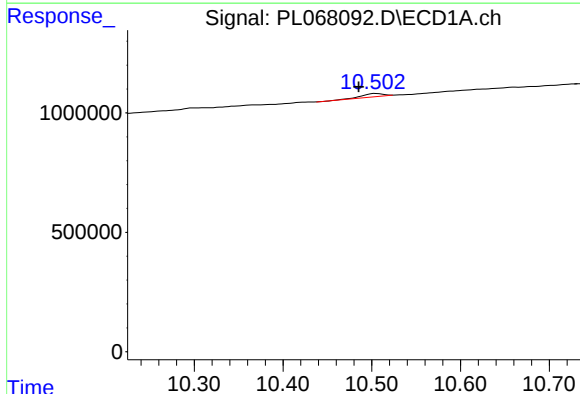
R.T.: 8.423 min
Delta R.T.: -0.003 min
Response: 9252480
Conc: 408.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



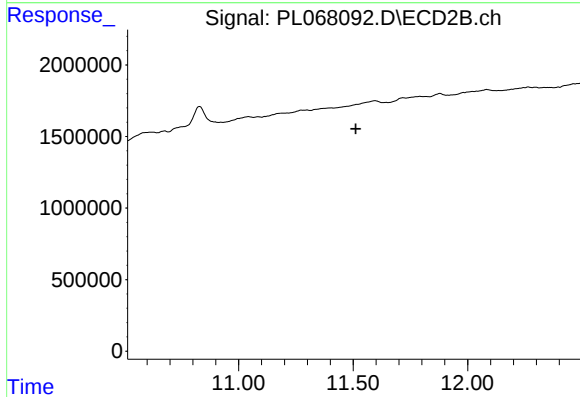
#27 Chlordane-5

R.T.: 9.286 min
Delta R.T.: -0.002 min
Response: 11772944
Conc: 385.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.504 min
Delta R.T.: 0.019 min
Response: 214153
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.512 min
Response: 0
Conc: N.D.