

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070621\
 Data File : PL067980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2021 18:04
 Operator : AR\AJ
 Sample : M2938-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-070221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 02:02:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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							
1)	SA Tetrachlo...	4.476	5.527	7022258	12348110	12.773	13.098
28)	SA Decachlor...	10.217	11.424	7923294	11089257	11.180	11.133
Target Compounds							
3)	MA gamma-BHC...	5.613	0.000	698914	0	0.933	N.D. #
9)	A Endosulfan I	7.303	0.000	448316	0	0.667	N.D. #
10)	B gamma-Chl...	7.178	8.256	1151411	944930	1.588	0.936 #
11)	B alpha-Chl...	7.246	8.338	1557832	1828651	2.128	1.811
12)	B 4,4'-DDE	7.465	8.522	625906	523108	0.941	0.577 #
17)	MA 4,4'-DDT	8.302	0.000	187290	0	0.322	N.D. #
23)	Chlordane-1	5.794	0.000	853142	0	46.111	N.D. #
25)	Chlordane-3	7.178	8.256	1151411	944930	17.136	7.060 #
26)	Chlordane-4	7.246	8.338	1557832	1828651	21.317	11.281 #

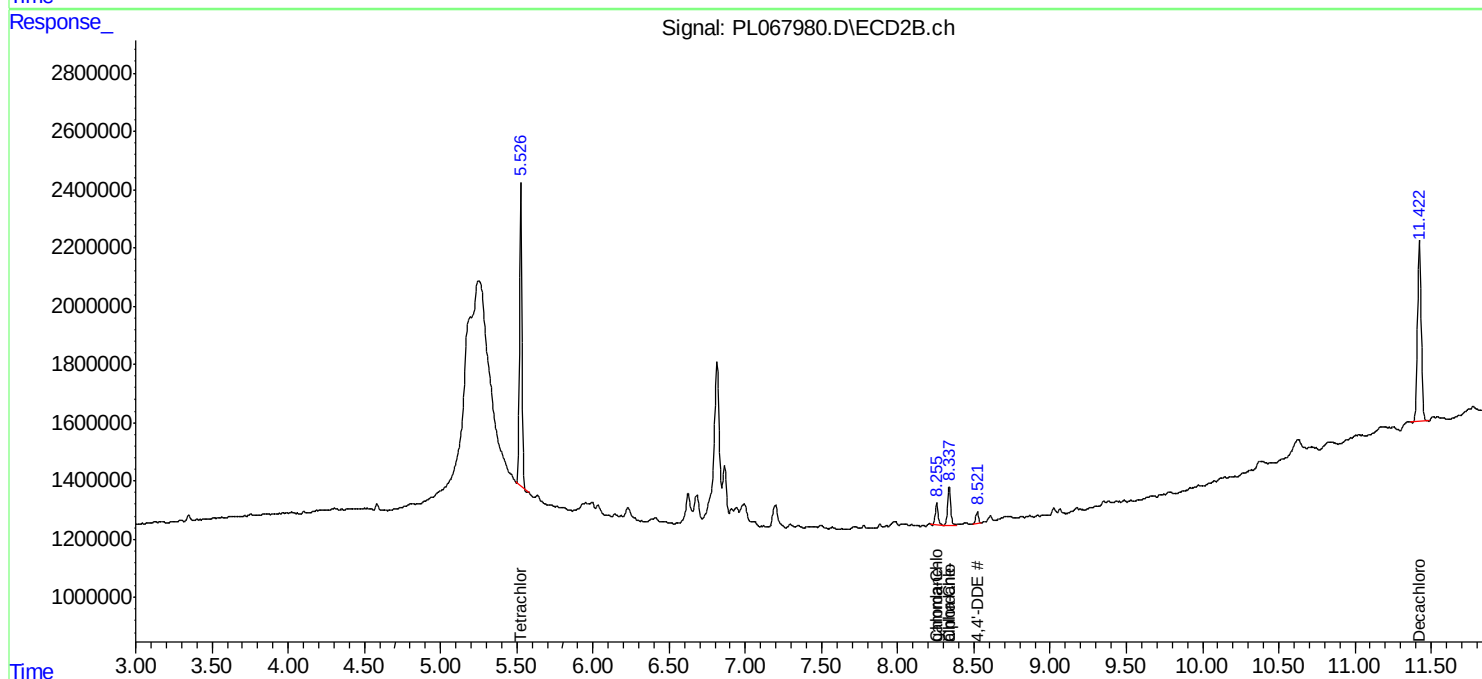
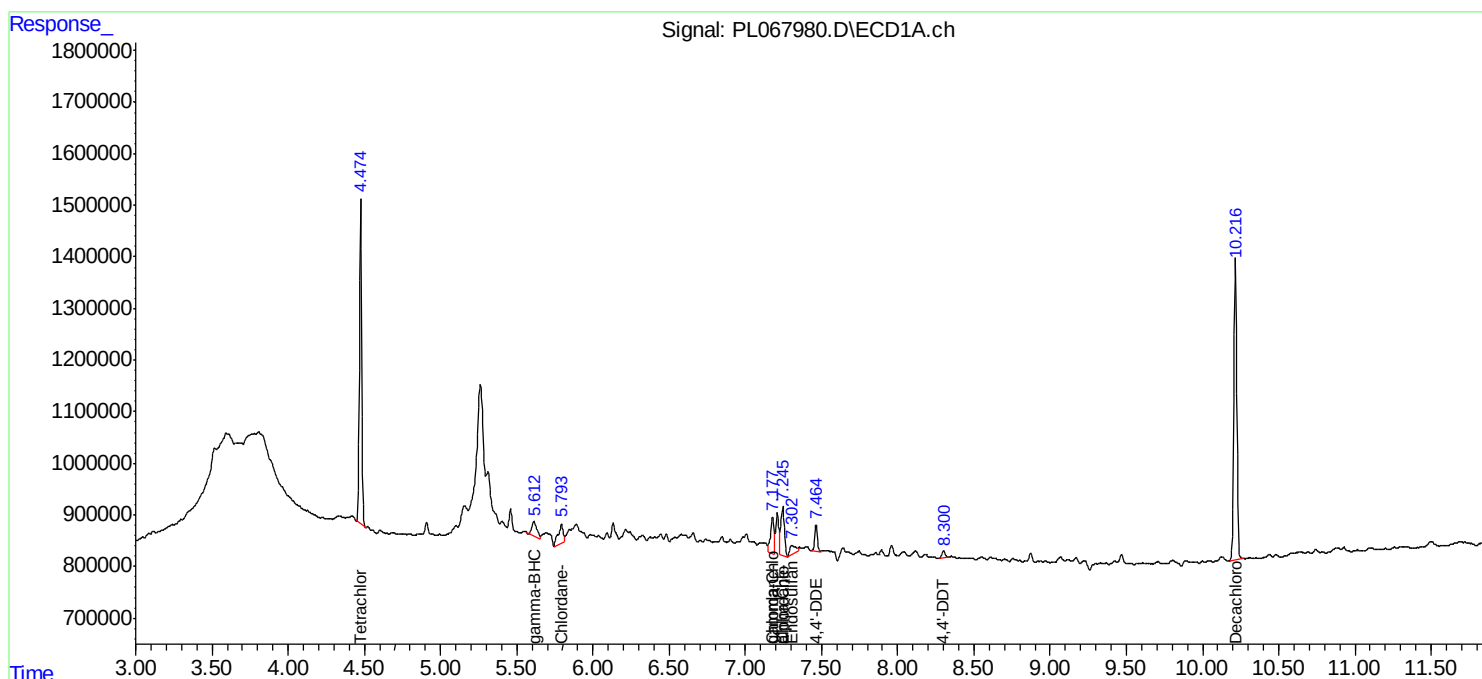
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

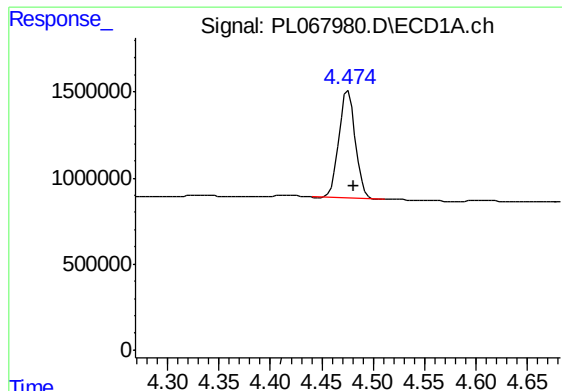
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Quant Time: Jul 07 02:02:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

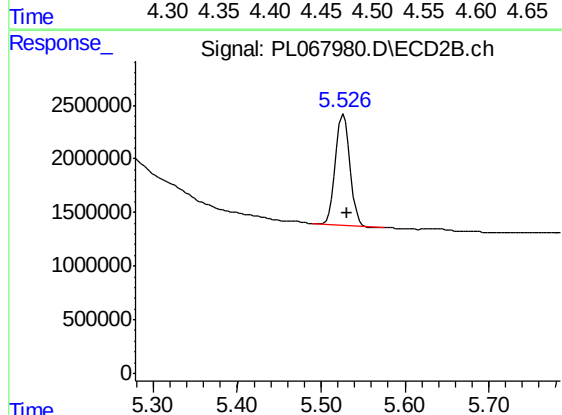




#1 Tetrachloro-m-xylene

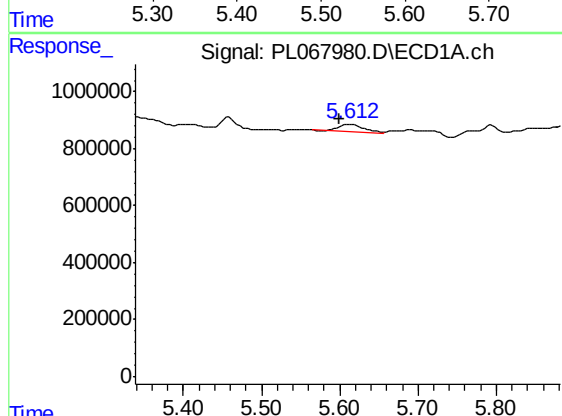
R.T.: 4.476 min
Delta R.T.: -0.005 min
Response: 7022258
Conc: 12.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-070221



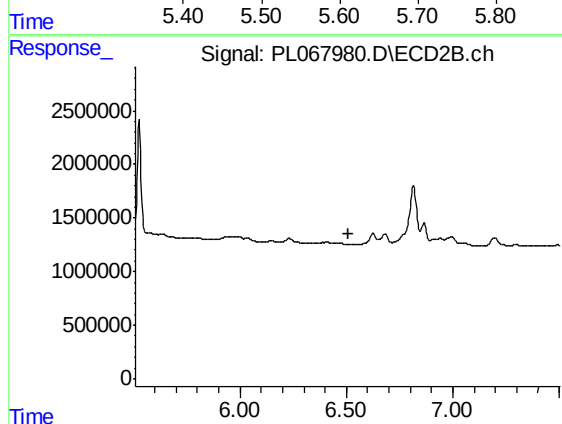
#1 Tetrachloro-m-xylene

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 12348110
Conc: 13.10 ng/ml



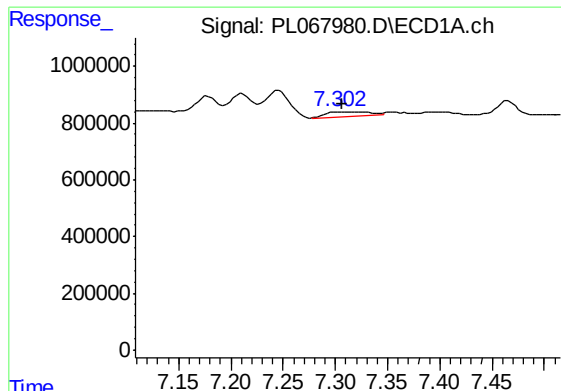
#3 gamma-BHC (Lindane)

R.T.: 5.613 min
Delta R.T.: 0.013 min
Response: 698914
Conc: 0.93 ng/ml



#3 gamma-BHC (Lindane)

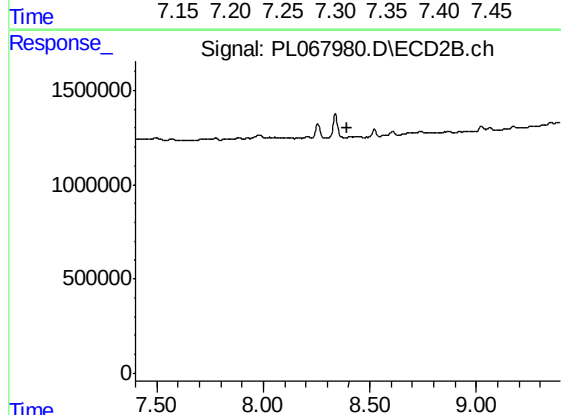
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#9 Endosulfan I

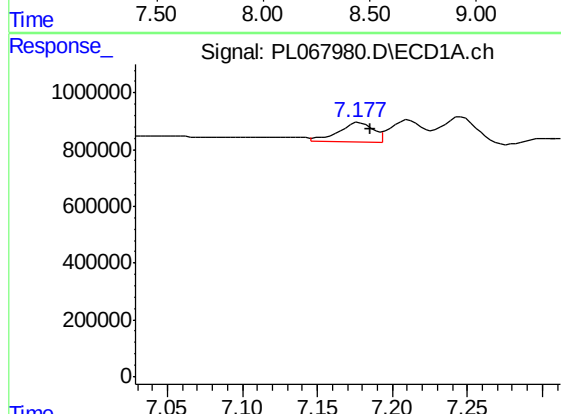
R.T.: 7.303 min
Delta R.T.: -0.004 min
Response: 448316
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-070221



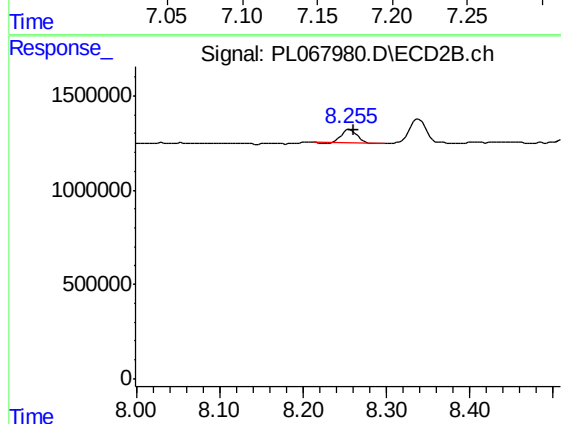
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



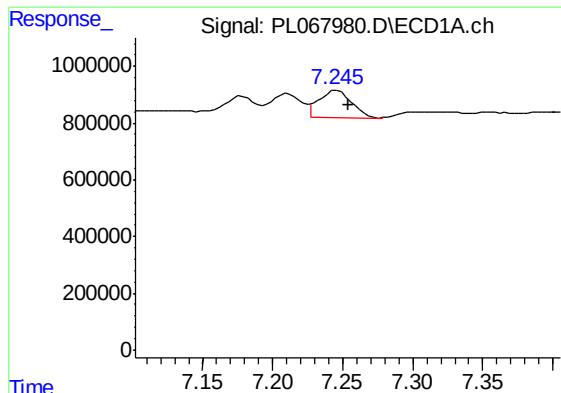
#10 gamma-Chlordane

R.T.: 7.178 min
Delta R.T.: -0.008 min
Response: 1151411
Conc: 1.59 ng/ml



#10 gamma-Chlordane

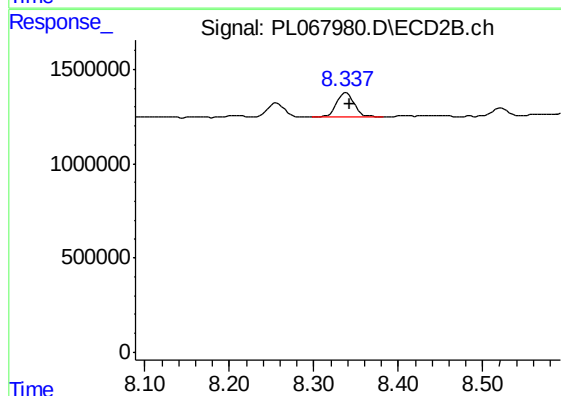
R.T.: 8.256 min
Delta R.T.: -0.005 min
Response: 944930
Conc: 0.94 ng/ml



#11 alpha-Chlordane

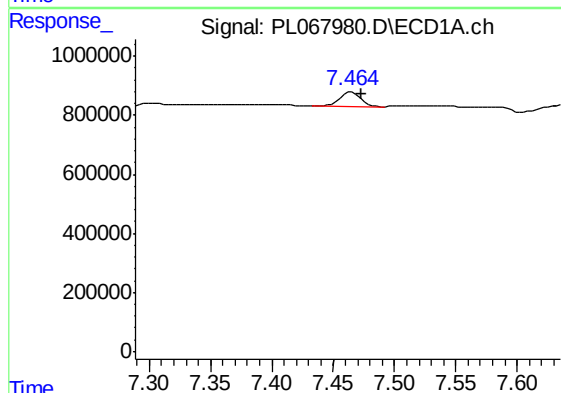
R.T.: 7.246 min
Delta R.T.: -0.009 min
Response: 1557832
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-070221



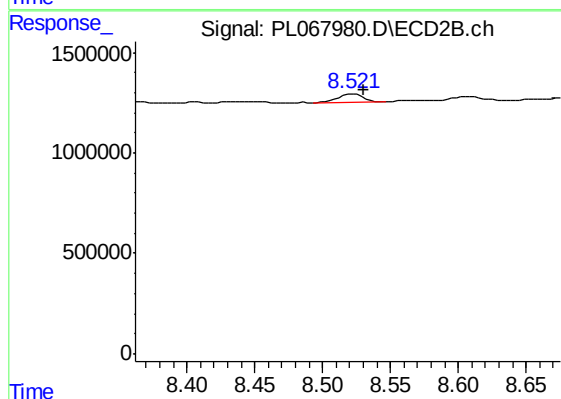
#11 alpha-Chlordane

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 1828651
Conc: 1.81 ng/ml



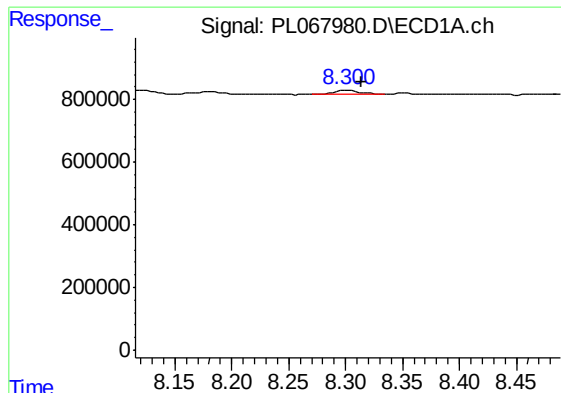
#12 4,4'-DDE

R.T.: 7.465 min
Delta R.T.: -0.008 min
Response: 625906
Conc: 0.94 ng/ml



#12 4,4'-DDE

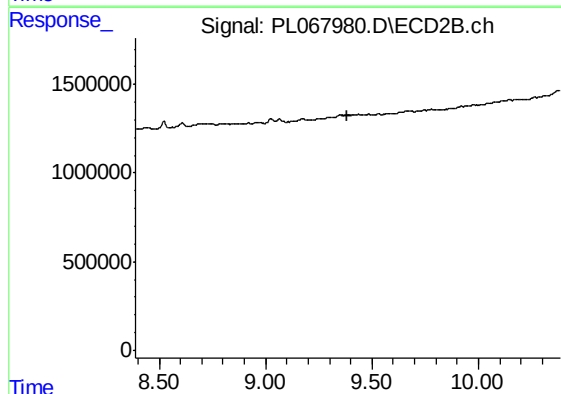
R.T.: 8.522 min
Delta R.T.: -0.008 min
Response: 523108
Conc: 0.58 ng/ml



#17 4,4'-DDT

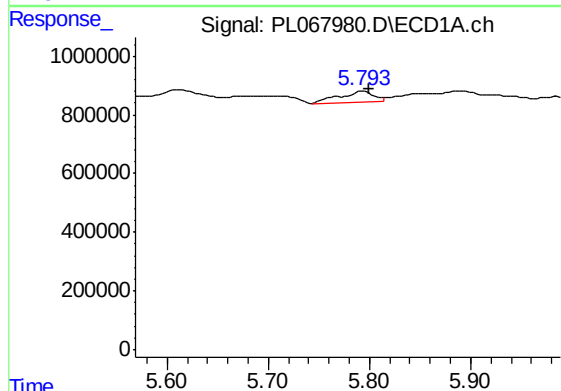
R.T.: 8.302 min
Delta R.T.: -0.013 min
Response: 187290
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-070221



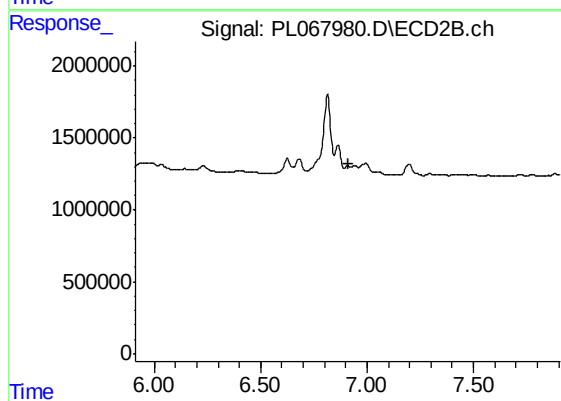
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.386 min
Response: 0
Conc: N.D.



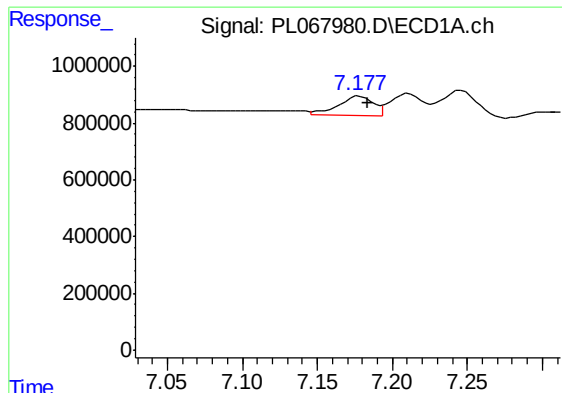
#23 Chlordane-1

R.T.: 5.794 min
Delta R.T.: -0.006 min
Response: 853142
Conc: 46.11 ng/ml



#23 Chlordane-1

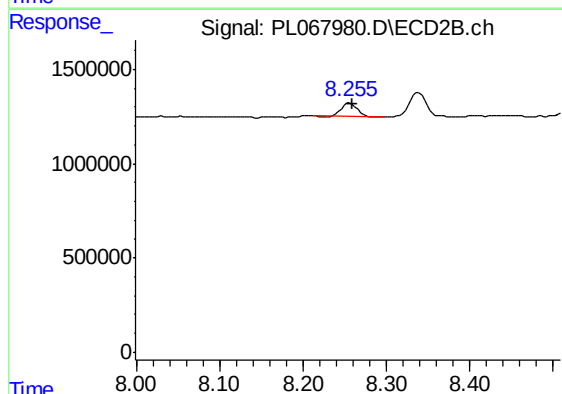
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#25 Chlordane-3

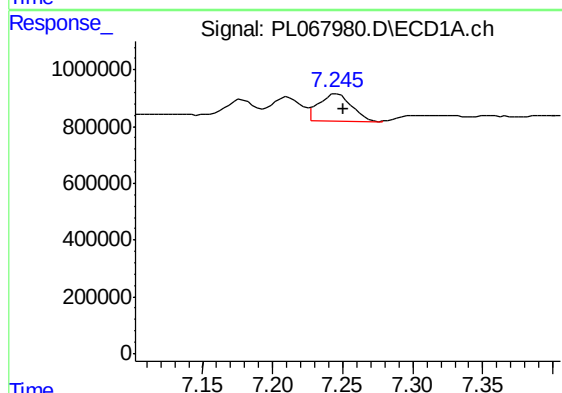
R.T.: 7.178 min
Delta R.T.: -0.006 min
Response: 1151411
Conc: 17.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-070221



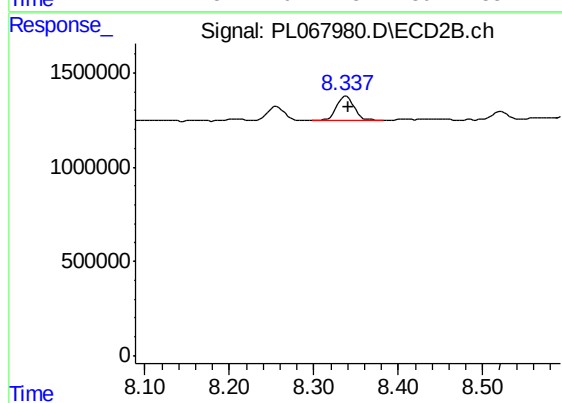
#25 Chlordane-3

R.T.: 8.256 min
Delta R.T.: -0.003 min
Response: 944930
Conc: 7.06 ng/ml



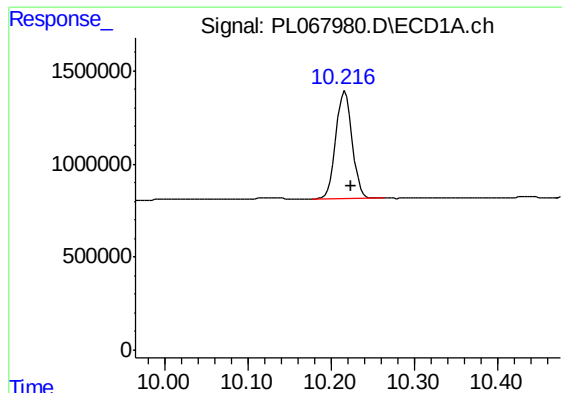
#26 Chlordane-4

R.T.: 7.246 min
Delta R.T.: -0.005 min
Response: 1557832
Conc: 21.32 ng/ml



#26 Chlordane-4

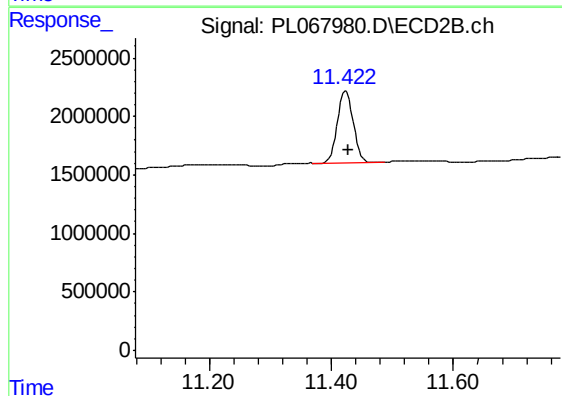
R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 1828651
Conc: 11.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.008 min
Response: 7923294
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-070221



#28 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: -0.005 min
Response: 11089257
Conc: 11.13 ng/ml