

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060221\
 Data File : PL067028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 02:53
 Operator : AR\AJ
 Sample : M2580-10 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B4(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 05:05:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 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...	4.479	5.530	885433	1234518	2.162	1.908
28)	SA Decachlor...	10.223	11.429	1160361	1439747	1.794	1.726
Target Compounds							
2)	A alpha-BHC	5.170	0.000	539635	0	1.020	N.D. #
10)	B gamma-Chl...	7.183	8.259	804832	896049	1.405	1.262
11)	B alpha-Chl...	7.250	8.341	867767	1172264	1.509	1.650
12)	B 4,4'-DDE	7.471	8.528	1298438	1425114	2.432	2.180
13)	MA Dieldrin	7.603	0.000	205315	0	0.368	N.D. #
15)	B Endosulfa...	8.188	0.000	276310	0	0.533	N.D. #
16)	A 4,4'-DDD	8.052	9.068	317061	660901	0.700	1.223 #
17)	MA 4,4'-DDT	8.306	0.000	400350	0	0.868	N.D. #
24)	Chlordane-2	6.487	0.000	289530	0	13.249	N.D. #
25)	Chlordane-3	7.183	8.259	804832	896049	13.815	8.560 #
26)	Chlordane-4	7.250	8.341	867767	1172264	13.595	9.197 #
27)	Chlordane-5	8.188	0.000	276310	0	14.644	N.D. #

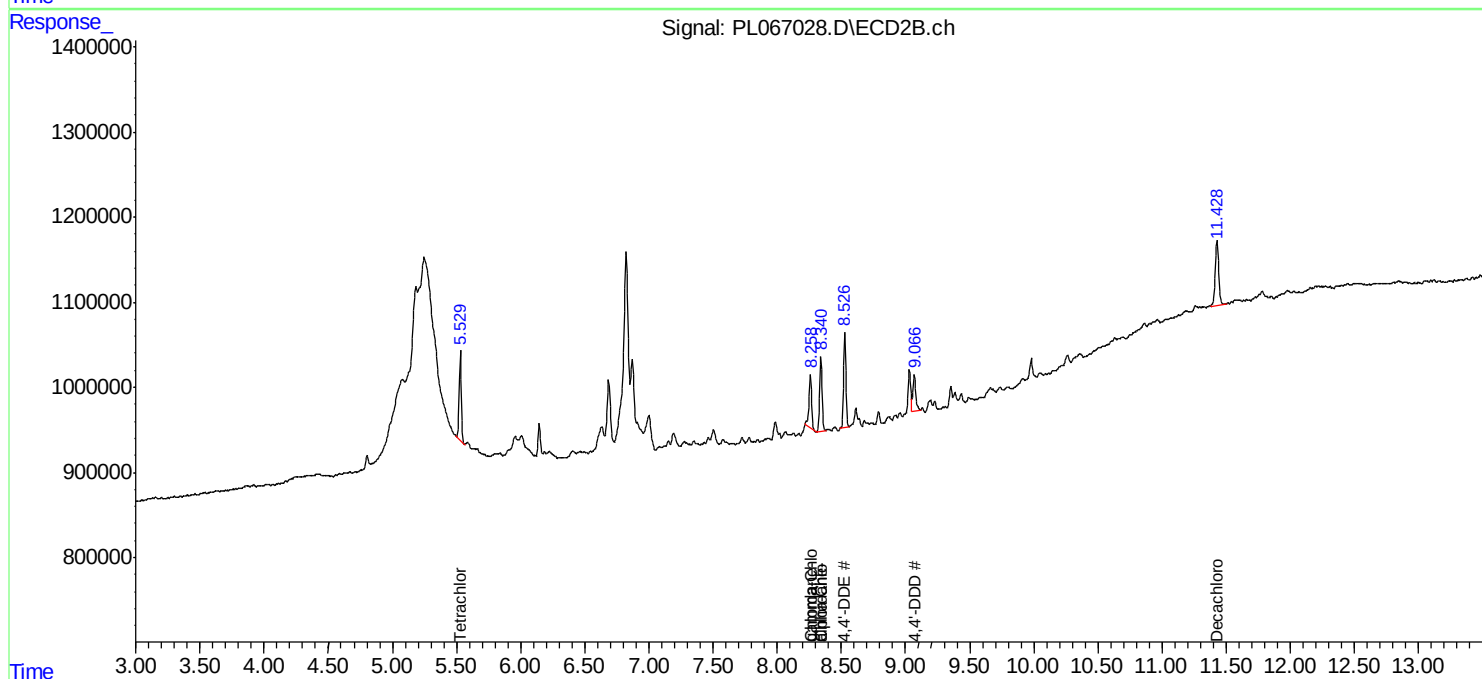
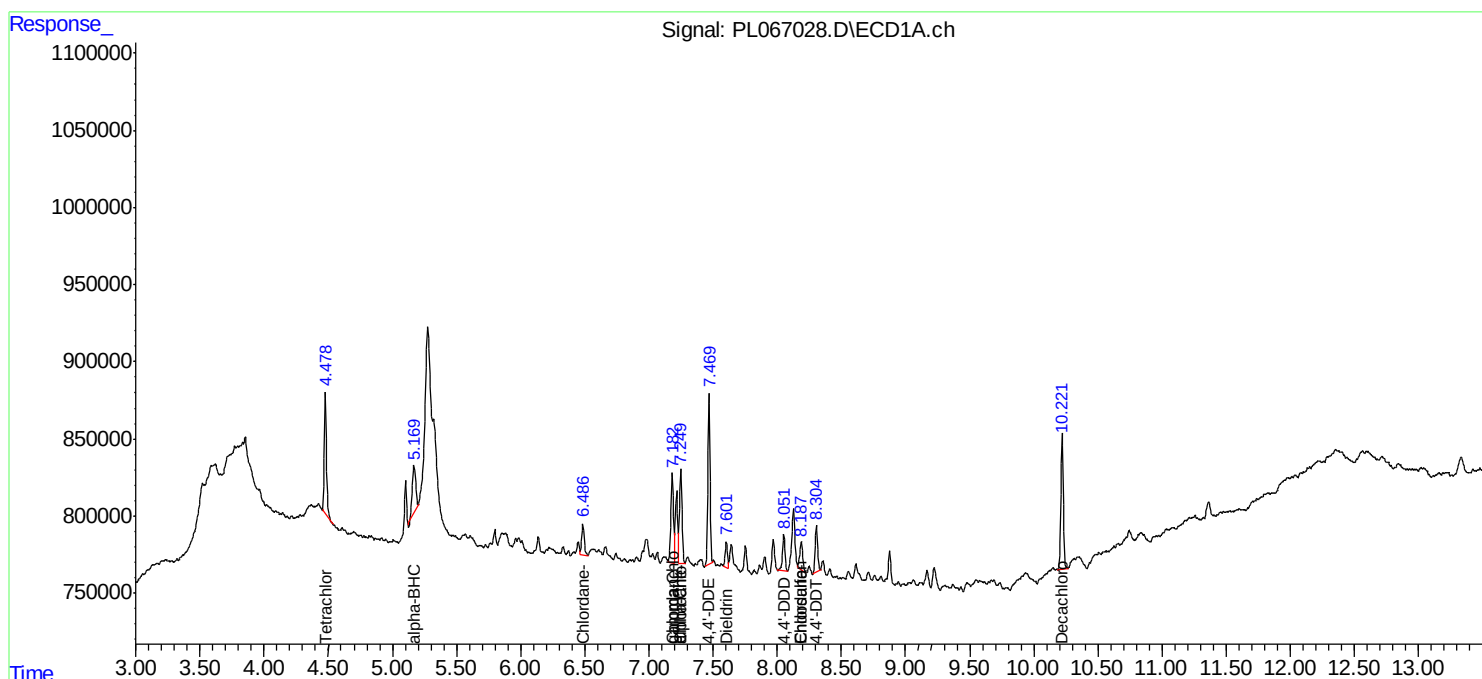
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

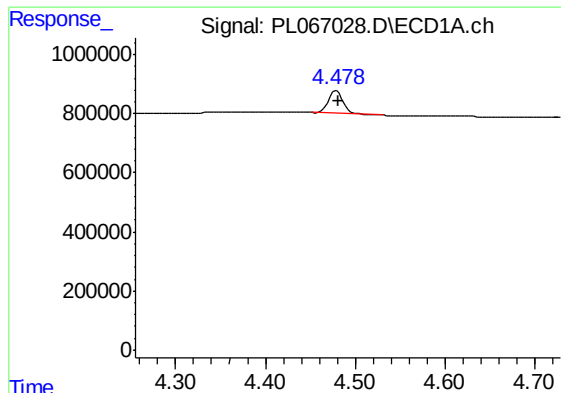
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060221\
Data File : PL067028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 02:53
Operator : AR\AJ
Sample : M2580-10 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
18-B4(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 05:05:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
Quant Title : GC Extractables
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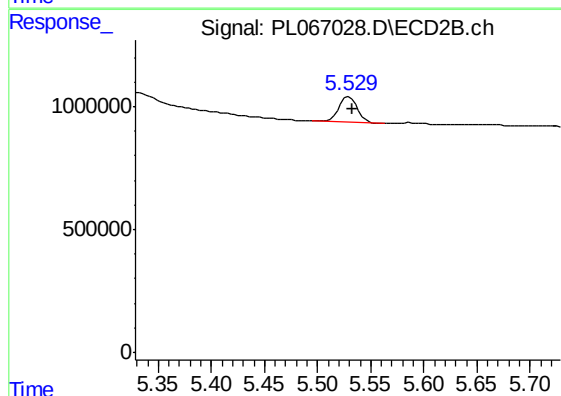




#1 Tetrachloro-m-xylene

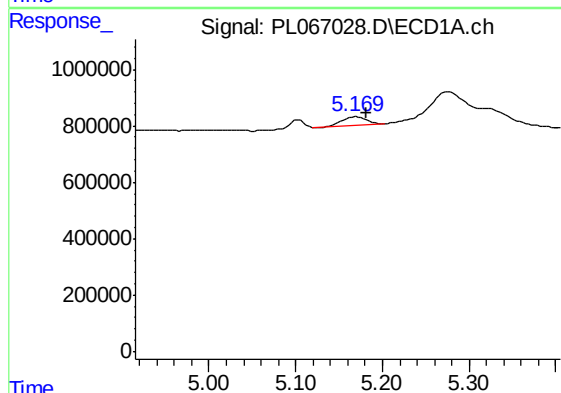
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 885433
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)



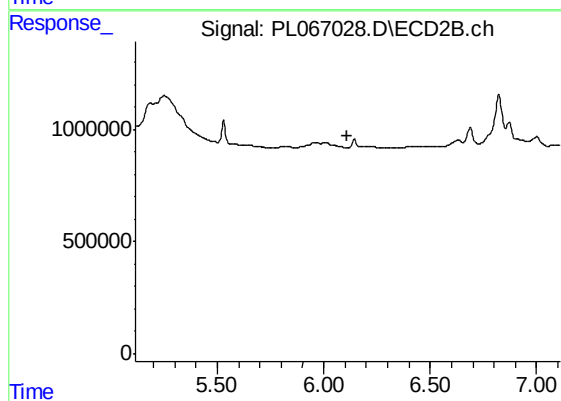
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 1234518
Conc: 1.91 ng/ml



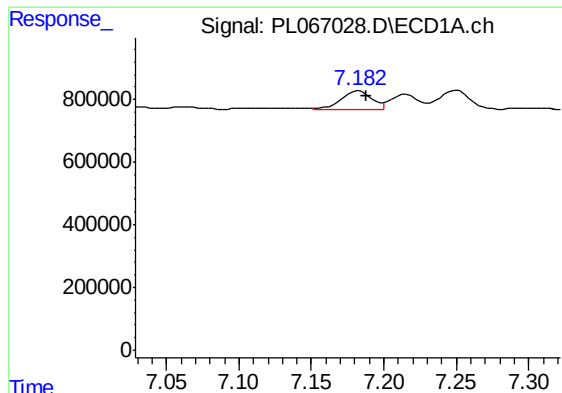
#2 alpha-BHC

R.T.: 5.170 min
Delta R.T.: -0.011 min
Response: 539635
Conc: 1.02 ng/ml



#2 alpha-BHC

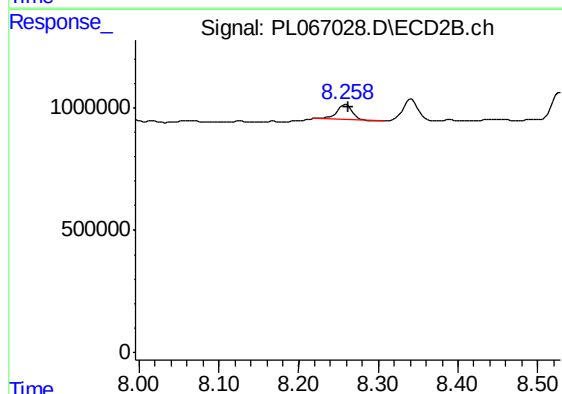
R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

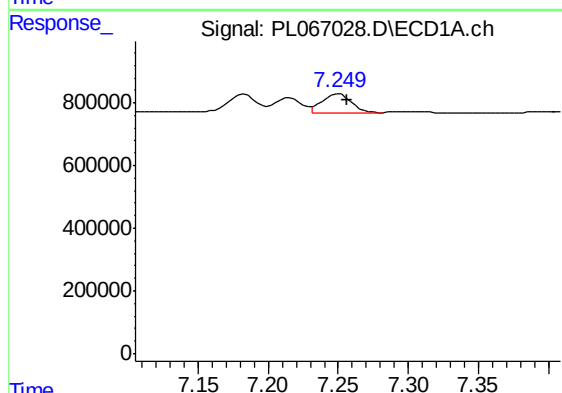
R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 804832
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)



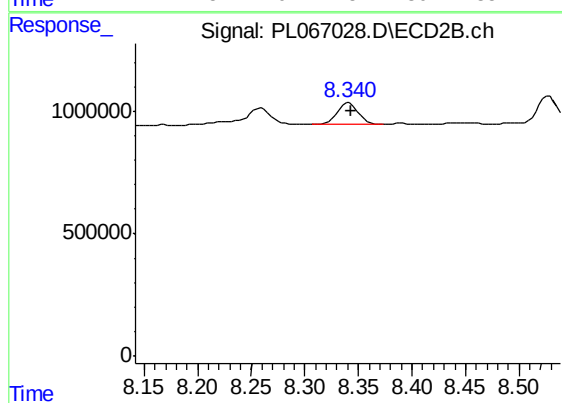
#10 gamma-Chlordane

R.T.: 8.259 min
Delta R.T.: -0.004 min
Response: 896049
Conc: 1.26 ng/ml



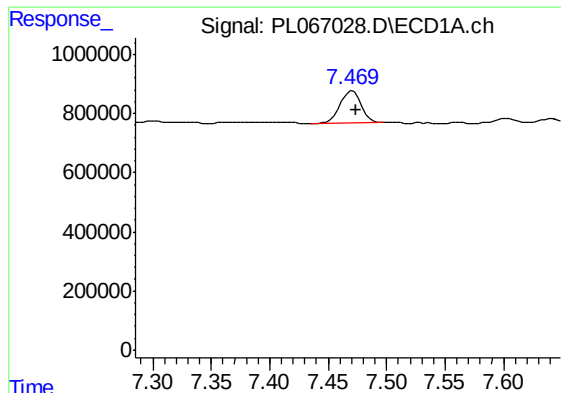
#11 alpha-Chlordane

R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 867767
Conc: 1.51 ng/ml



#11 alpha-Chlordane

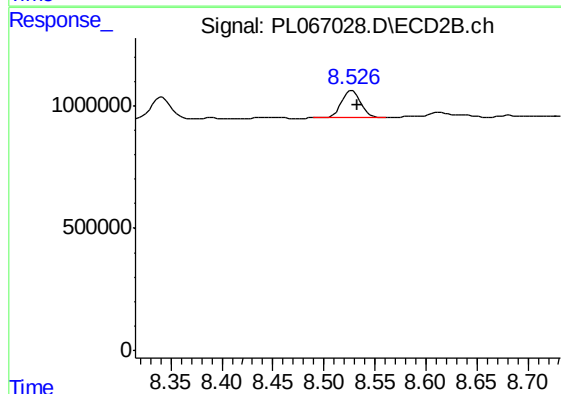
R.T.: 8.341 min
Delta R.T.: -0.003 min
Response: 1172264
Conc: 1.65 ng/ml



#12 4,4'-DDE

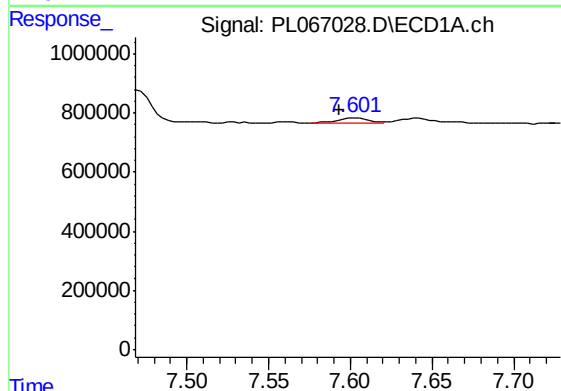
R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 1298438
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)



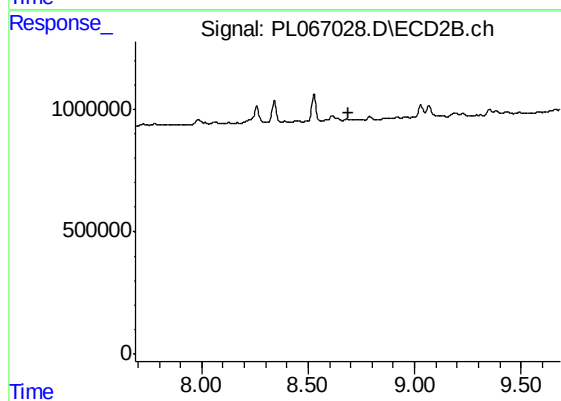
#12 4,4'-DDE

R.T.: 8.528 min
Delta R.T.: -0.005 min
Response: 1425114
Conc: 2.18 ng/ml



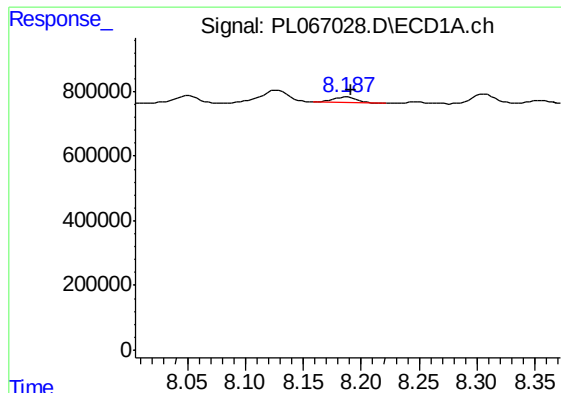
#13 Dieldrin

R.T.: 7.603 min
Delta R.T.: 0.009 min
Response: 205315
Conc: 0.37 ng/ml



#13 Dieldrin

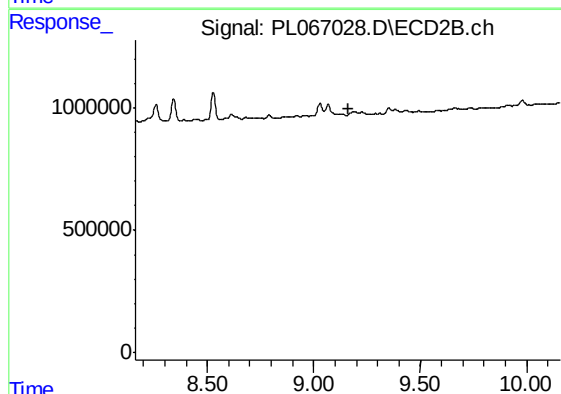
R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#15 Endosulfan II

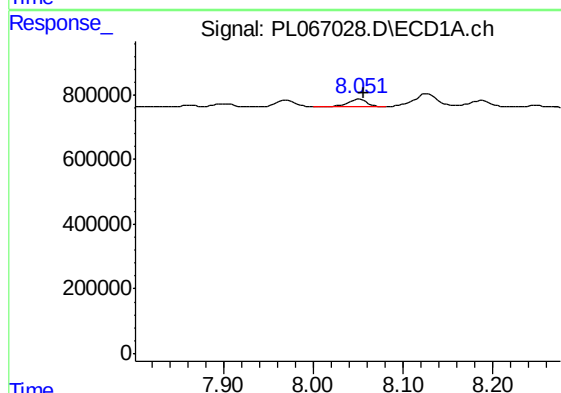
R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 276310
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)



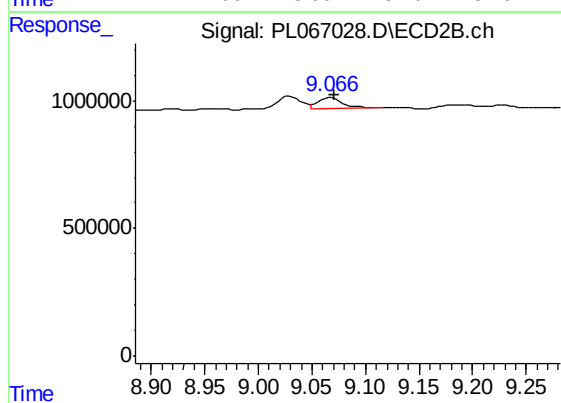
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.161 min
Response: 0
Conc: N.D.



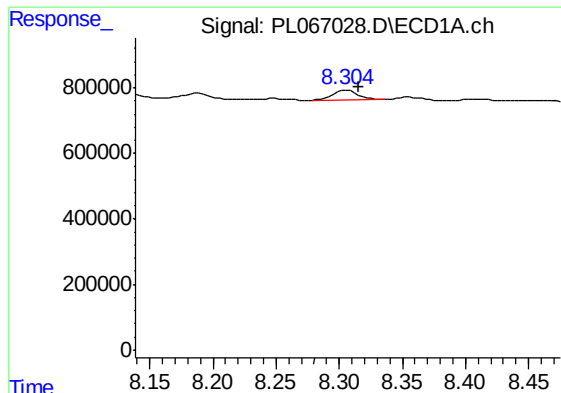
#16 4,4'-DDD

R.T.: 8.052 min
Delta R.T.: -0.004 min
Response: 317061
Conc: 0.70 ng/ml



#16 4,4'-DDD

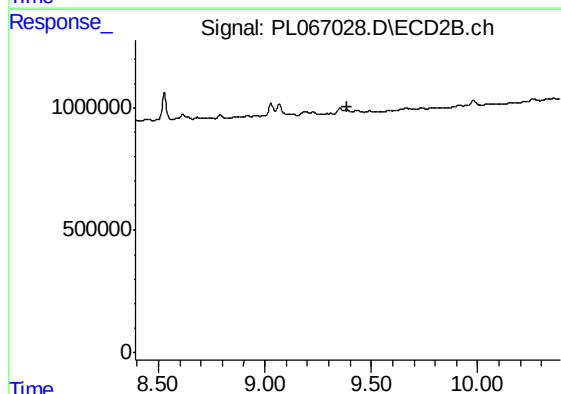
R.T.: 9.068 min
Delta R.T.: -0.004 min
Response: 660901
Conc: 1.22 ng/ml



#17 4,4'-DDT

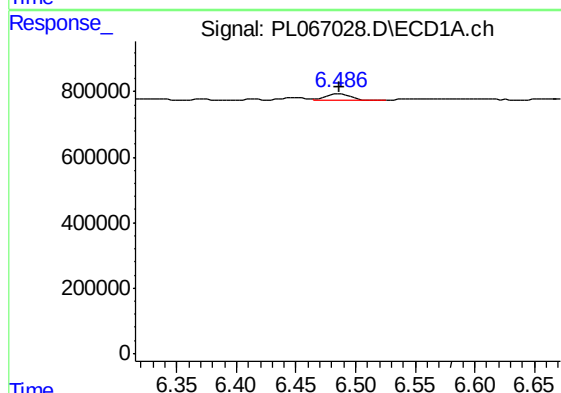
R.T.: 8.306 min
Delta R.T.: -0.010 min
Response: 400350
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)



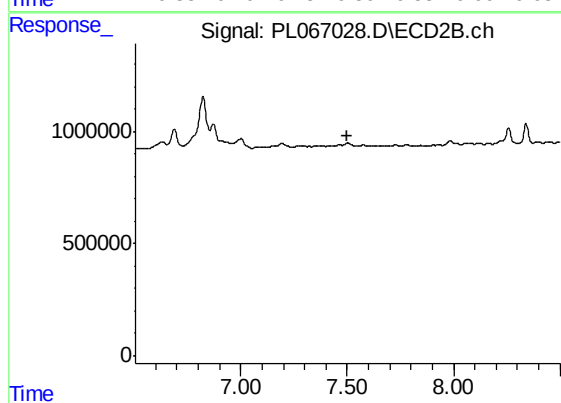
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.389 min
Response: 0
Conc: N.D.



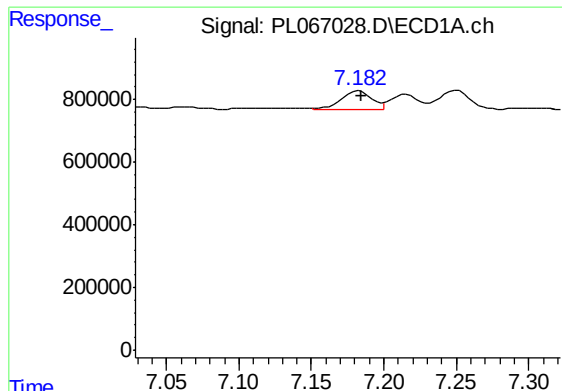
#24 Chlordane-2

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 289530
Conc: 13.25 ng/ml



#24 Chlordane-2

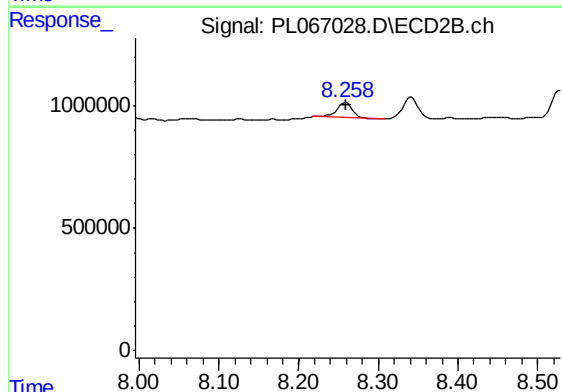
R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#25 Chlordane-3

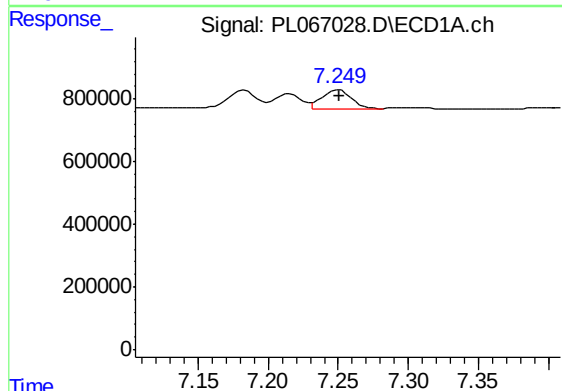
R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 804832
Conc: 13.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)



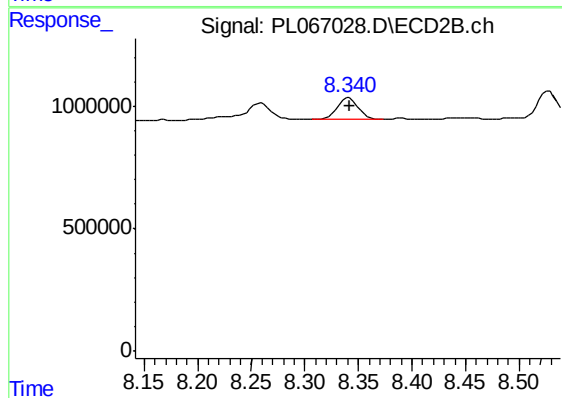
#25 Chlordane-3

R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 896049
Conc: 8.56 ng/ml



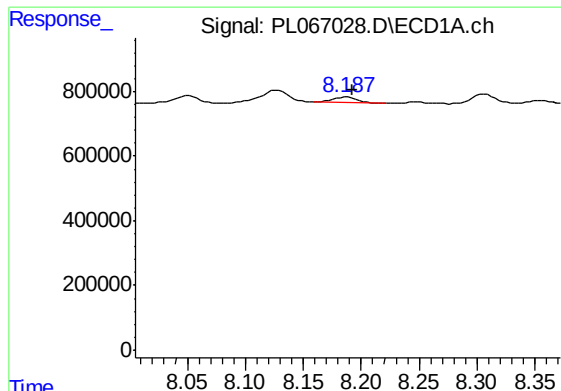
#26 Chlordane-4

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 867767
Conc: 13.59 ng/ml



#26 Chlordane-4

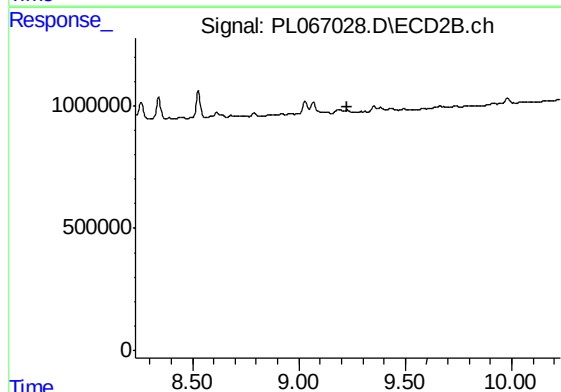
R.T.: 8.341 min
Delta R.T.: -0.001 min
Response: 1172264
Conc: 9.20 ng/ml



#27 Chlordane-5

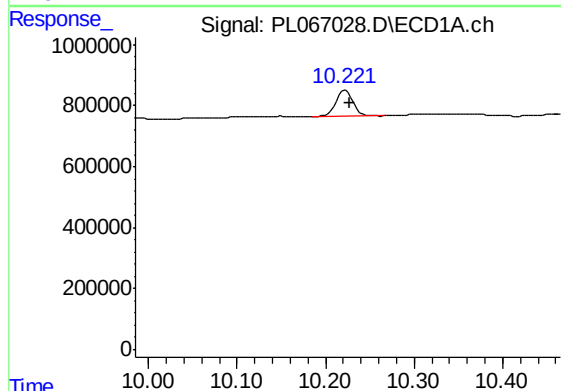
R.T.: 8.188 min
Delta R.T.: -0.004 min
Response: 276310
Conc: 14.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B4(0-2)



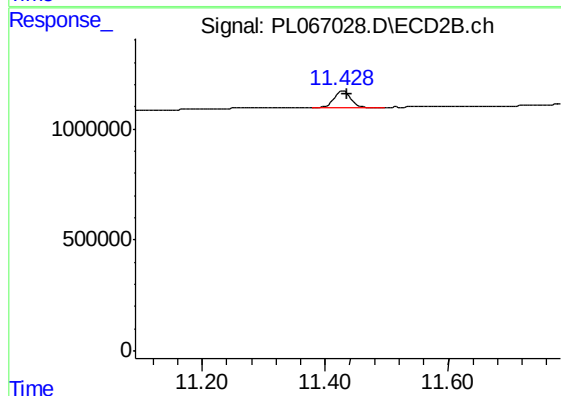
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.229 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: -0.005 min
Response: 1160361
Conc: 1.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: -0.006 min
Response: 1439747
Conc: 1.73 ng/ml