

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 01:27
 Operator : AR\AJ
 Sample : M3438-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-2520561

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 02:46:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.634	5.568	5619300	15146546	12.180	10.574
28)	SA Decachlor...	10.401	11.489	10285585	18600472	15.239	15.177
Target Compounds							
8)	B Heptachlo...	0.000	8.028	0	657112	N.D.	0.437 #
10)	B gamma-Chl...	7.338	8.299	582318	1519760	0.910	0.988
11)	B alpha-Chl...	0.000	8.382	0	1857814	N.D.	1.243 #
12)	B 4,4'-DDE	7.635	8.566	738028	2184256	1.305	1.561
13)	MA Dieldrin	7.773	0.000	565142	0	0.931	N.D. #
14)	MA Endrin	0.000	8.962	0	1005846	N.D.	0.857 #
16)	A 4,4'-DDD	0.000	9.106	0	2733777	N.D.	2.229 #
17)	MA 4,4'-DDT	8.476	9.424	1638574	966903	2.847	0.789 #
25)	Chlordane-3	7.338f	8.299	582318	1519760	8.961	7.097
26)	Chlordane-4	0.000	8.382	0	1857814	N.D.	7.218 #

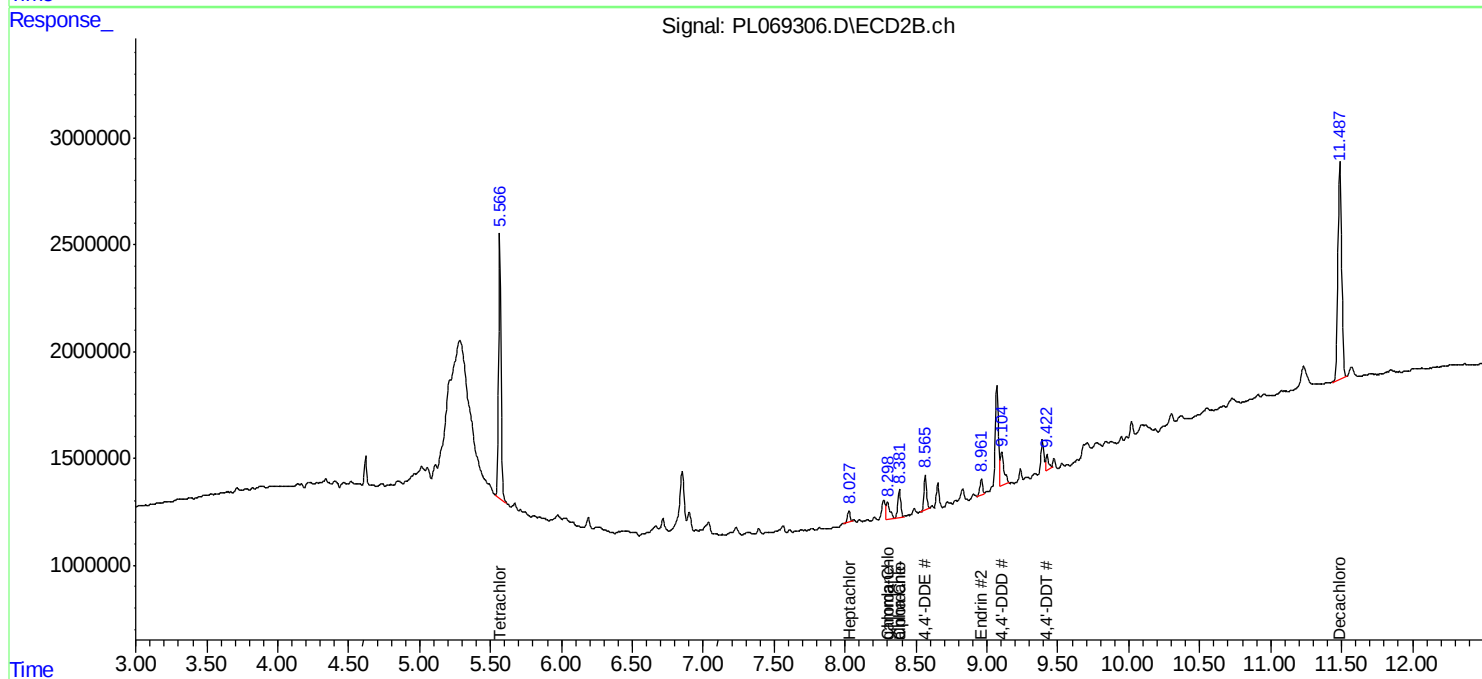
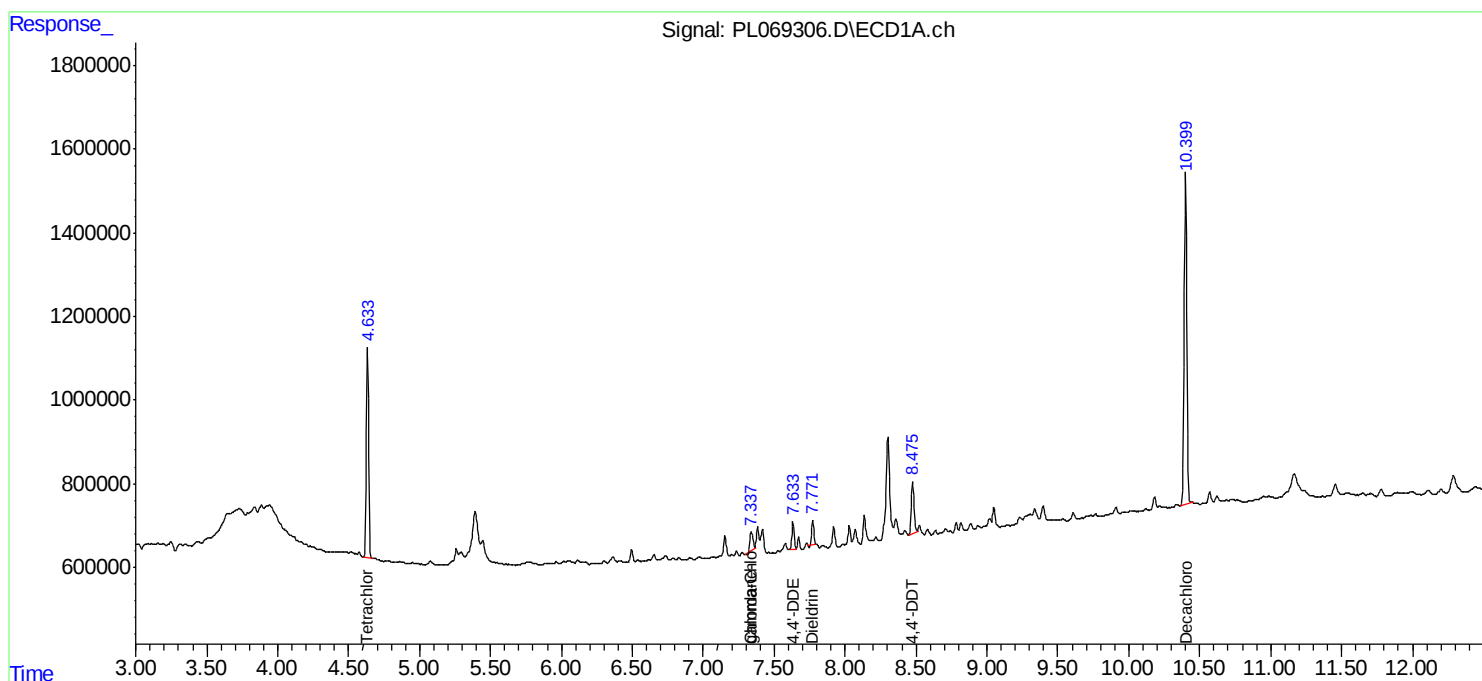
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

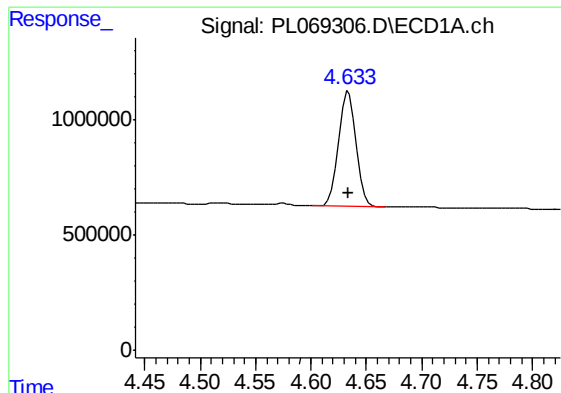
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Data File : PL069306.D
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Operator : AR\AJ
Sample : M3438-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RBR-2520561

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 02:46:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
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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

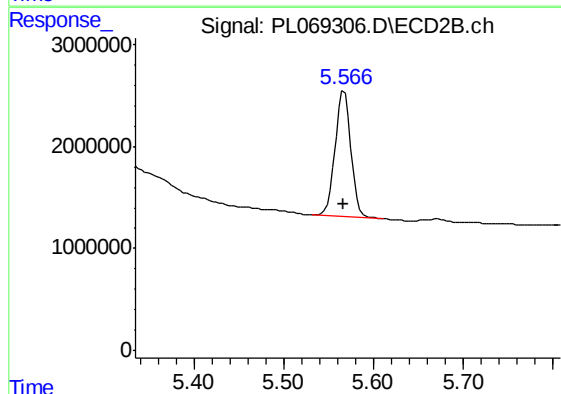




#1 Tetrachloro-m-xylene

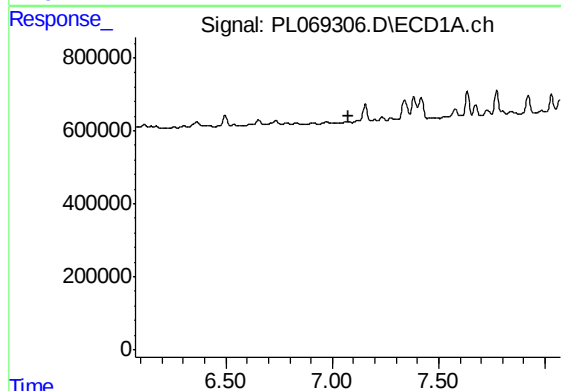
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 5619300
Conc: 12.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-2520561



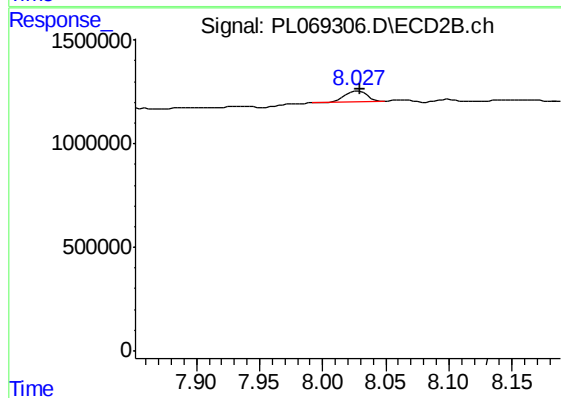
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 15146546
Conc: 10.57 ng/ml



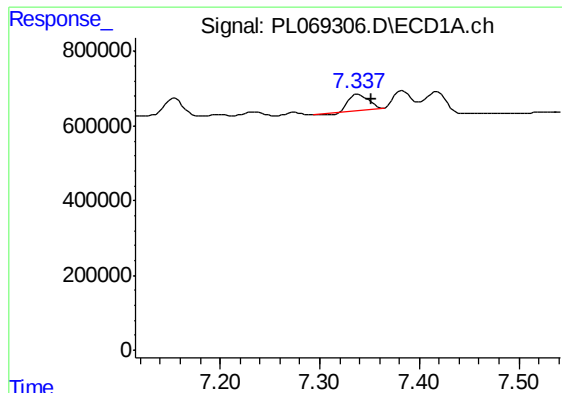
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.075 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

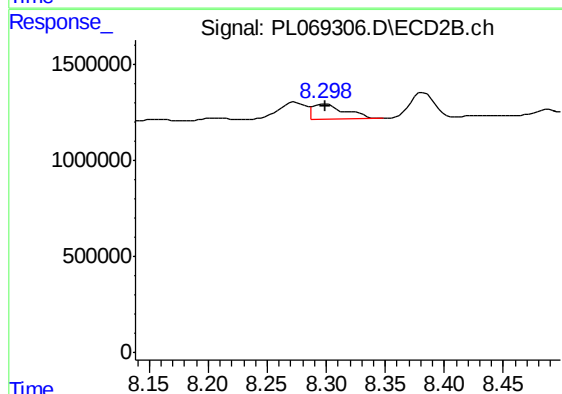
R.T.: 8.028 min
Delta R.T.: -0.002 min
Response: 657112
Conc: 0.44 ng/ml



#10 gamma-Chlordane

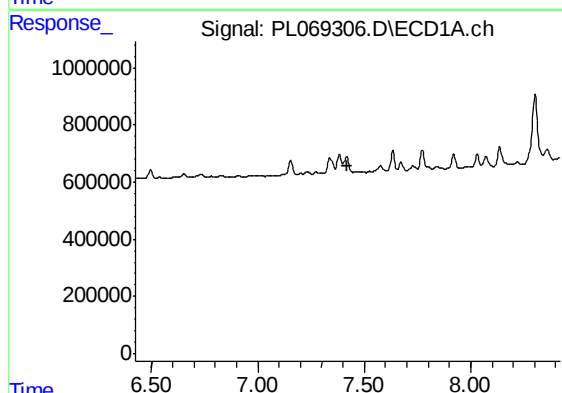
R.T.: 7.338 min
Delta R.T.: -0.013 min
Response: 582318
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-2520561



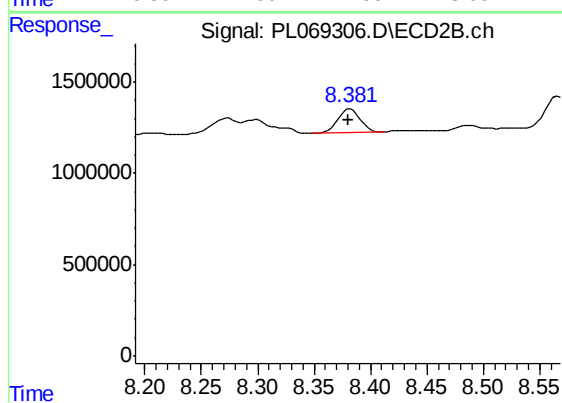
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 1519760
Conc: 0.99 ng/ml



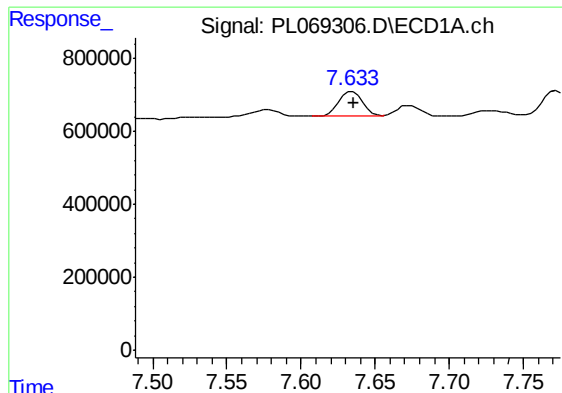
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

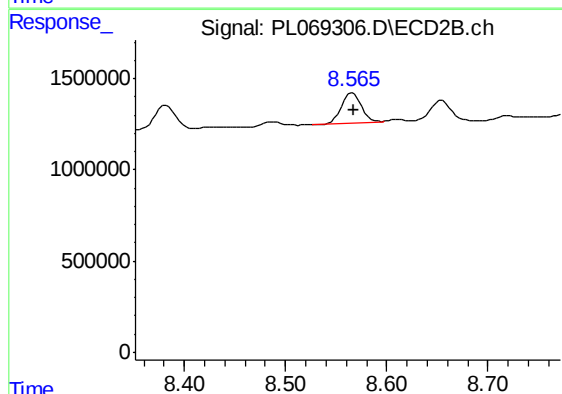
R.T.: 8.382 min
Delta R.T.: 0.002 min
Response: 1857814
Conc: 1.24 ng/ml



#12 4,4'-DDE

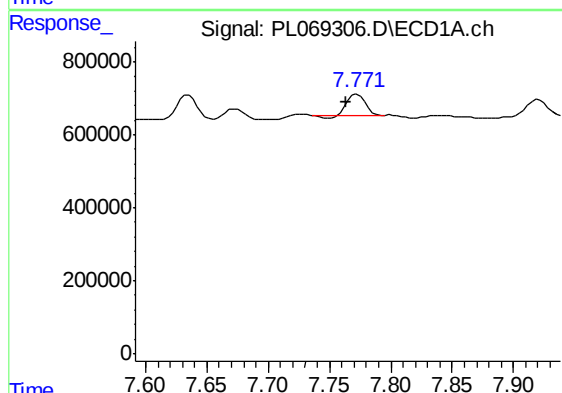
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 738028
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-2520561



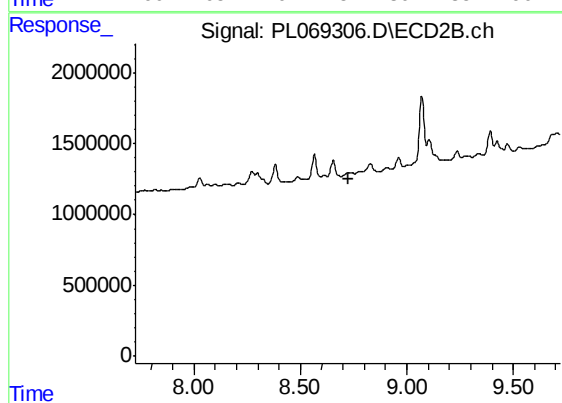
#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.001 min
Response: 2184256
Conc: 1.56 ng/ml



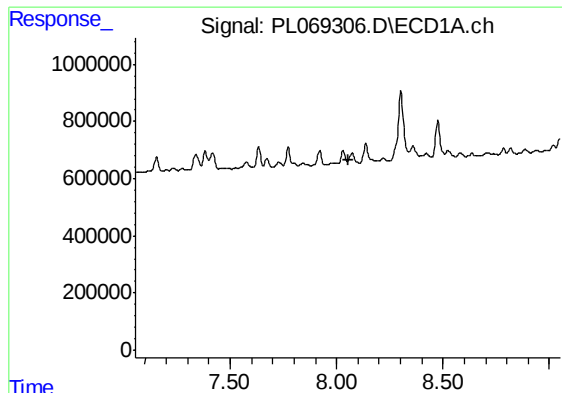
#13 Dieldrin

R.T.: 7.773 min
Delta R.T.: 0.009 min
Response: 565142
Conc: 0.93 ng/ml



#13 Dieldrin

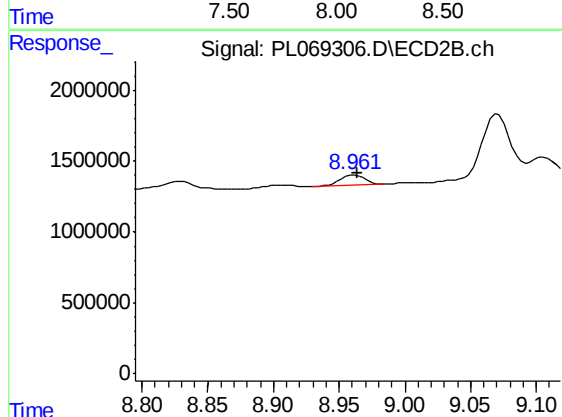
R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.



#14 Endrin

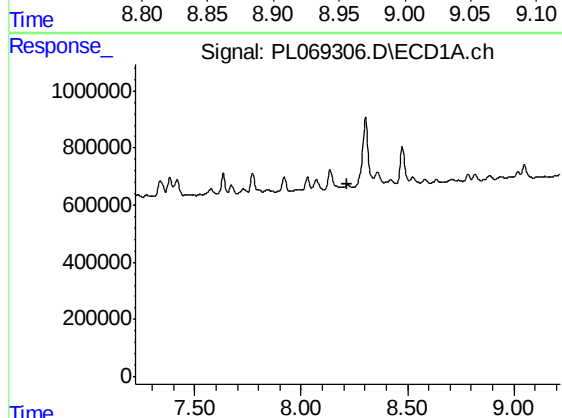
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-2520561



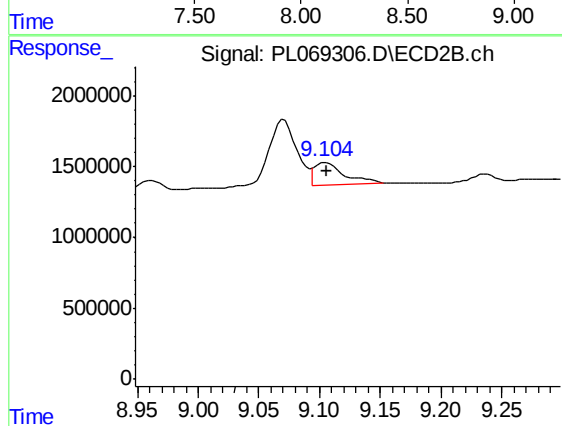
#14 Endrin

R.T.: 8.962 min
Delta R.T.: -0.002 min
Response: 1005846
Conc: 0.86 ng/ml



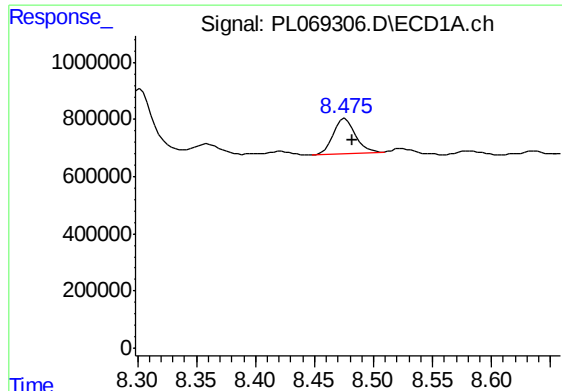
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

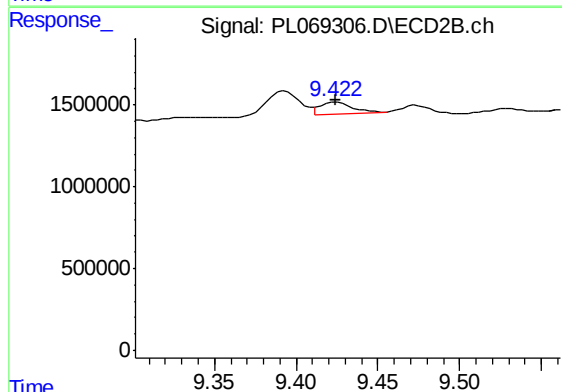
R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 2733777
Conc: 2.23 ng/ml



#17 4,4'-DDT

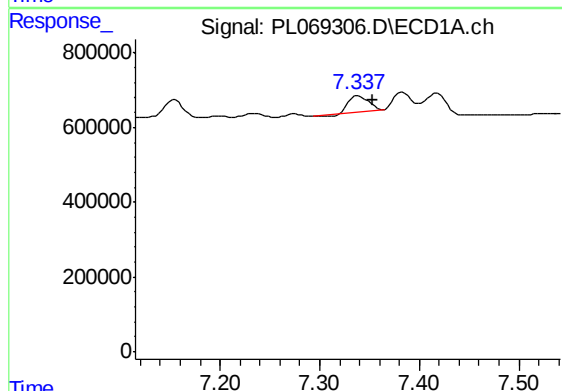
R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 1638574
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR-2520561



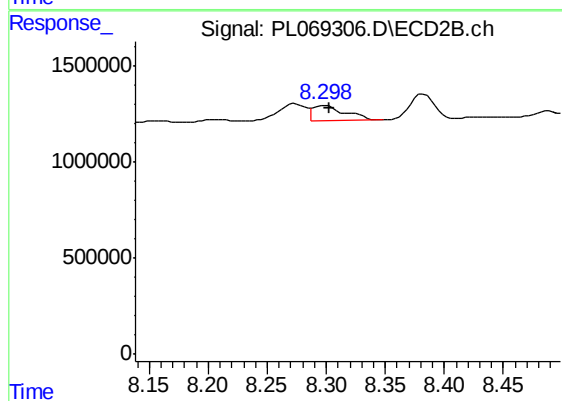
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 966903
Conc: 0.79 ng/ml



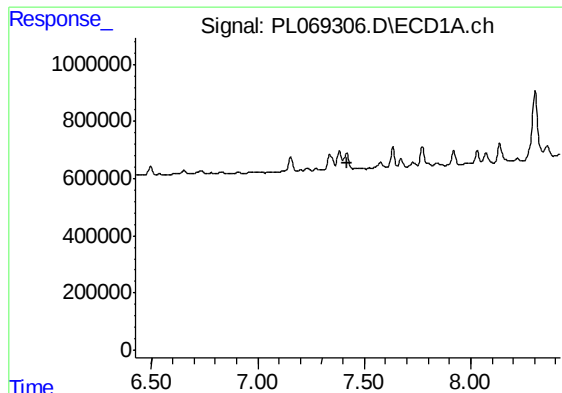
#25 Chlordane-3

R.T.: 7.338 min
Delta R.T.: -0.016 min
Response: 582318
Conc: 8.96 ng/ml



#25 Chlordane-3

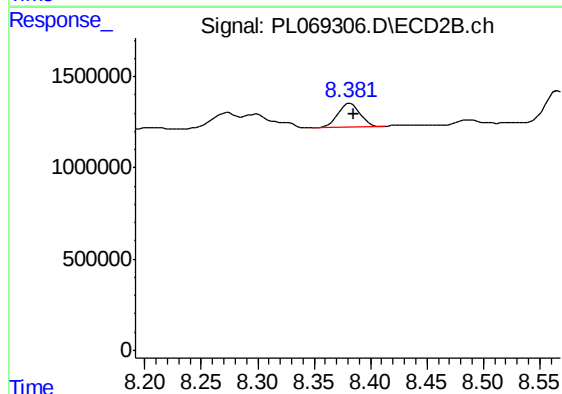
R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 1519760
Conc: 7.10 ng/ml



#26 Chlordane-4

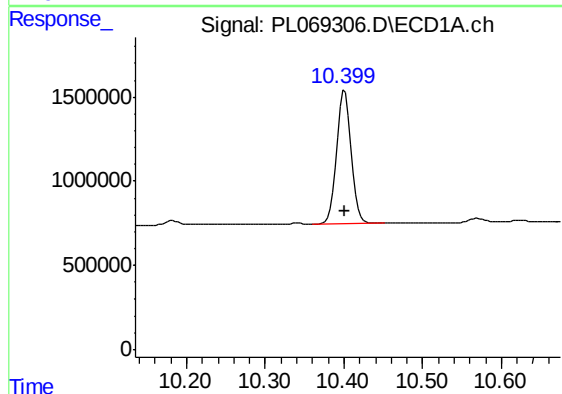
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR-2520561



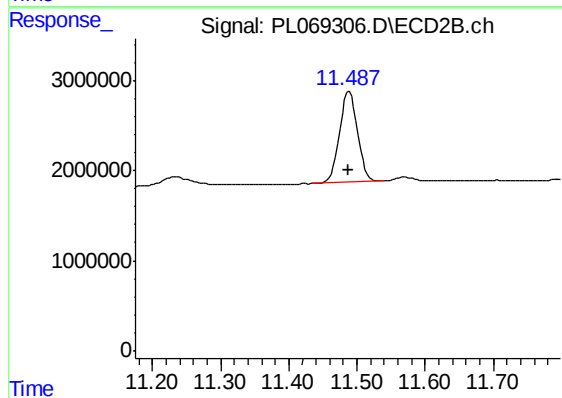
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 1857814
Conc: 7.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 10285585
Conc: 15.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 18600472
Conc: 15.18 ng/ml