

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
 Data File : PL051187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 23:28
 Operator : SM\AJ
 Sample : K4148-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 02:07:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.318	3.928	228.5E6	64117468	22.745	22.472
28)	SA Decachlor...	7.979	8.957	200.1E6	51763986	19.767	18.305
Target Compounds							
2)	A alpha-BHC	3.732	4.291f	10294131	4415227	0.614	1.070 #
4)	MA Heptachlor	4.291	0.000	9040096	0	0.551	N.D. #
5)	MB Aldrin	4.541	0.000	187.5E6	0	12.101	N.D. #
6)	B beta-BHC	4.291f	0.000	9040096	0	1.379	N.D. #
8)	B Heptachlo...	0.000	5.807	0	4663423	N.D.	1.219 #
10)	B gamma-Chl...	5.201	0.000	14497228	0	0.919	N.D. #
11)	B alpha-Chl...	5.265	0.000	10655315	0	0.698	N.D. #
16)	A 4,4'-DDD	5.946	0.000	7374902	0	0.615	N.D. #
23)	Chlordane-1	4.152	0.000	23027036	0	62.582	N.D. #
24)	Chlordane-2	4.650	0.000	4206402	0	9.398	N.D. #
25)	Chlordane-3	5.201	0.000	14497228	0	10.357	N.D. #
26)	Chlordane-4	5.265	0.000	10655315	0	8.078	N.D. #

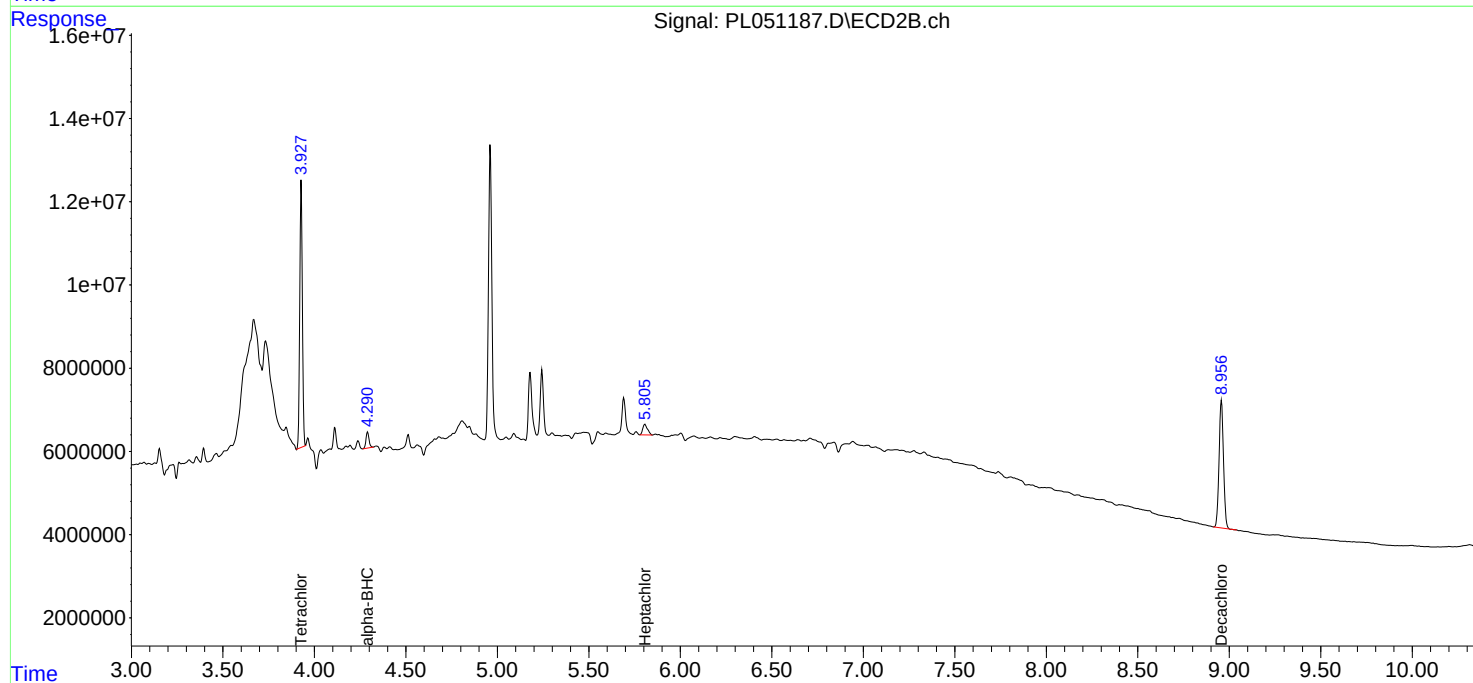
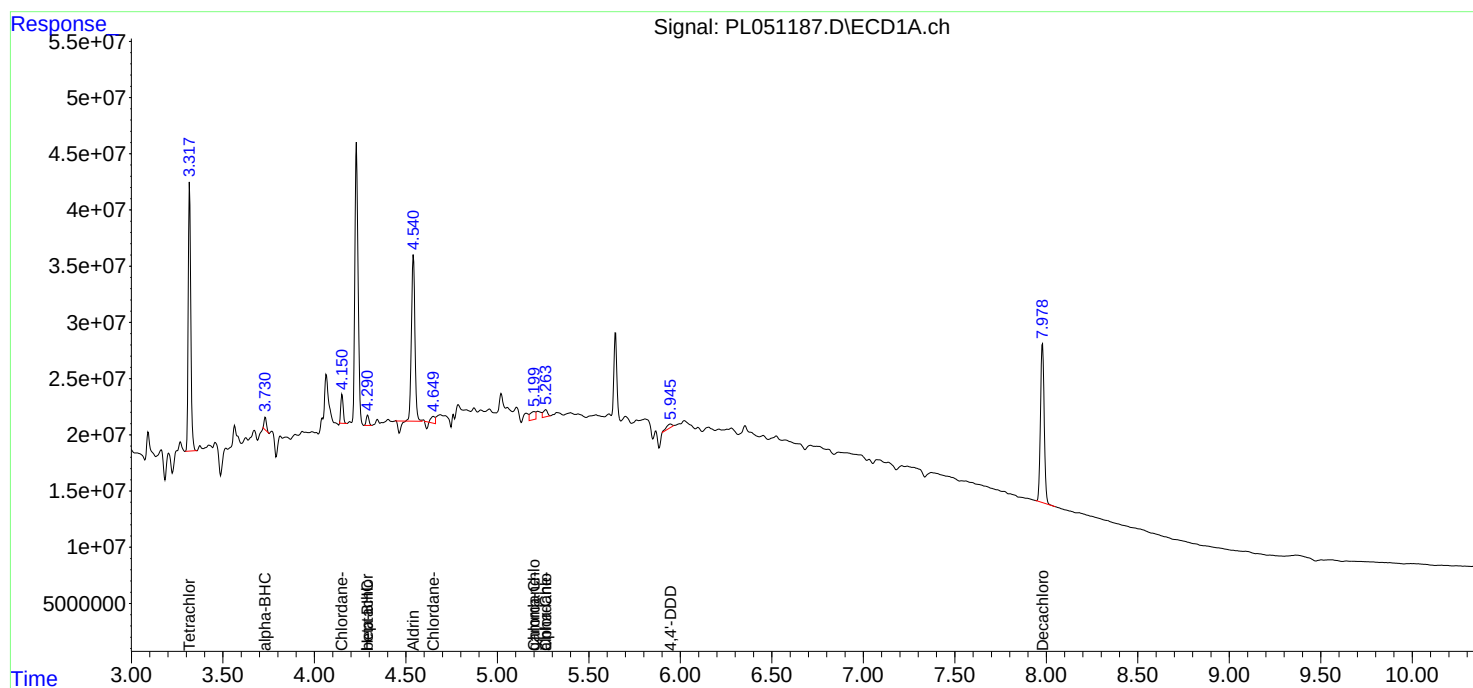
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

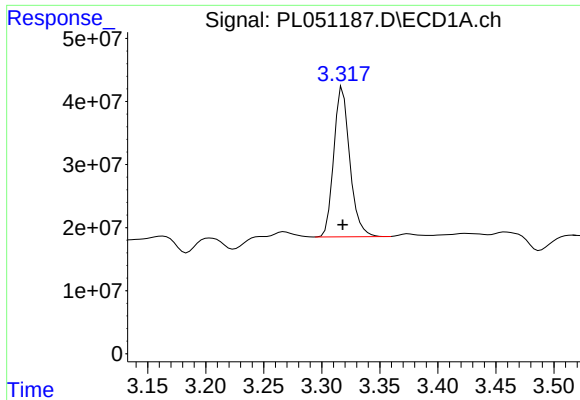
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080719\
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Integration File signal 2: autoint2.e
Quant Time: Aug 08 02:07:49 2019
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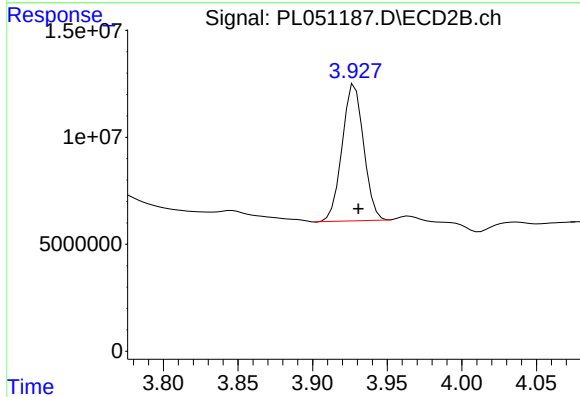




#1 Tetrachloro-m-xylene

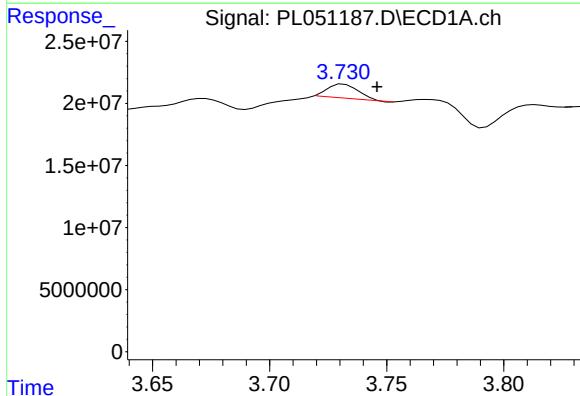
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 228535363
Conc: 22.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



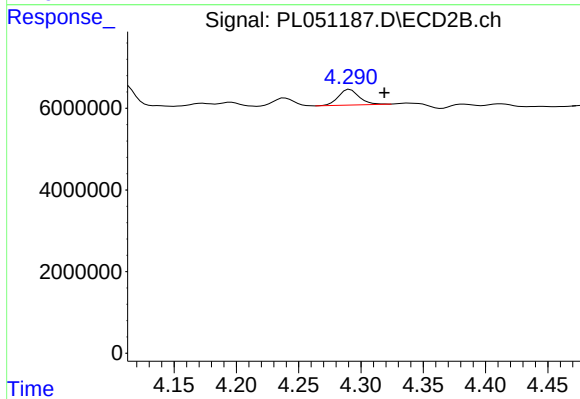
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 64117468
Conc: 22.47 ng/ml



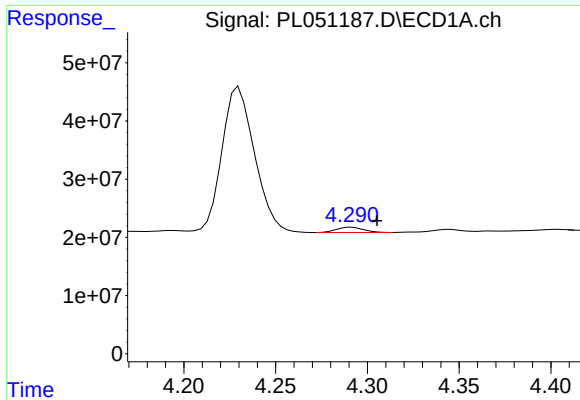
#2 alpha-BHC

R.T.: 3.732 min
Delta R.T.: -0.014 min
Response: 10294131
Conc: 0.61 ng/ml



#2 alpha-BHC

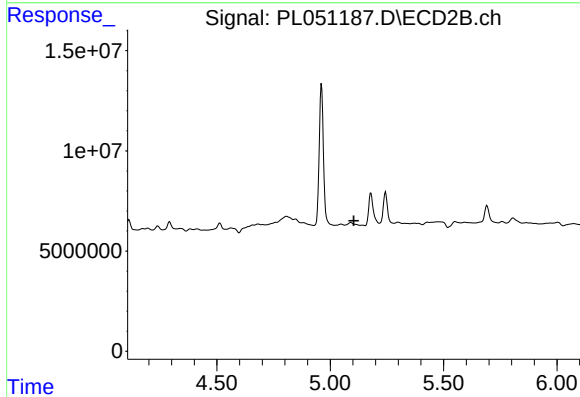
R.T.: 4.291 min
Delta R.T.: -0.028 min
Response: 4415227
Conc: 1.07 ng/ml



#4 Heptachlor

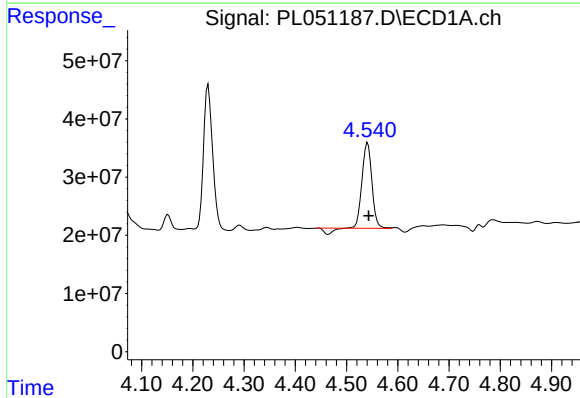
R.T.: 4.291 min
Delta R.T.: -0.014 min
Response: 9040096
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



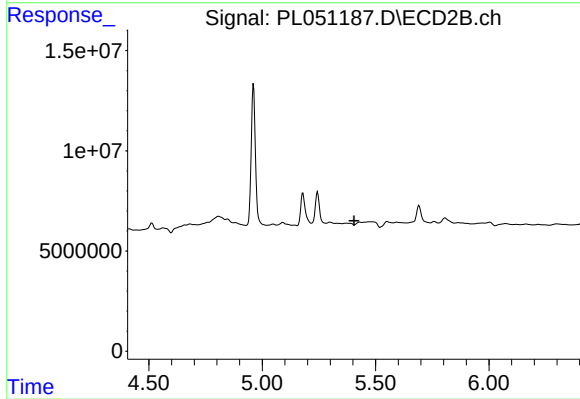
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



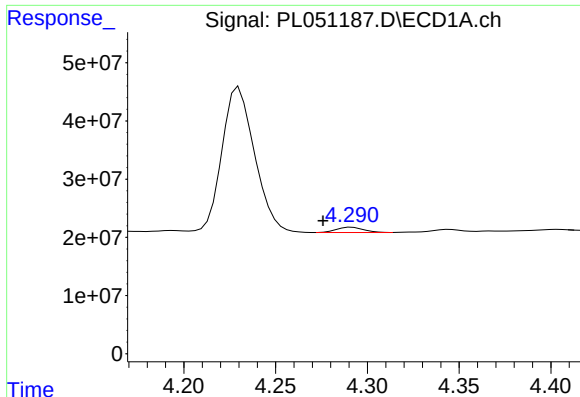
#5 Aldrin

R.T.: 4.541 min
Delta R.T.: -0.002 min
Response: 187468051
Conc: 12.10 ng/ml



#5 Aldrin

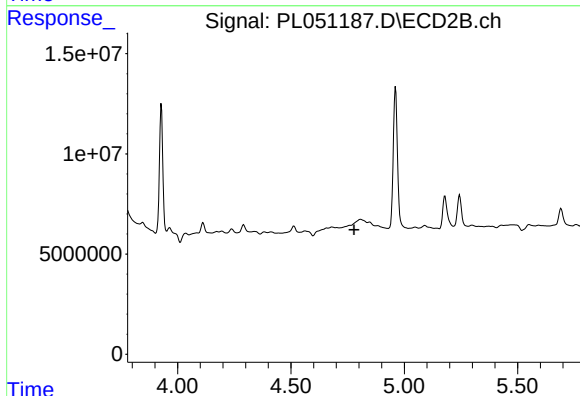
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#6 beta-BHC

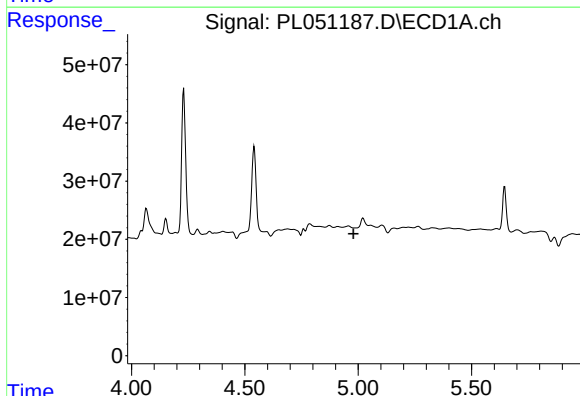
R.T.: 4.291 min
Delta R.T.: 0.016 min
Response: 9040096
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



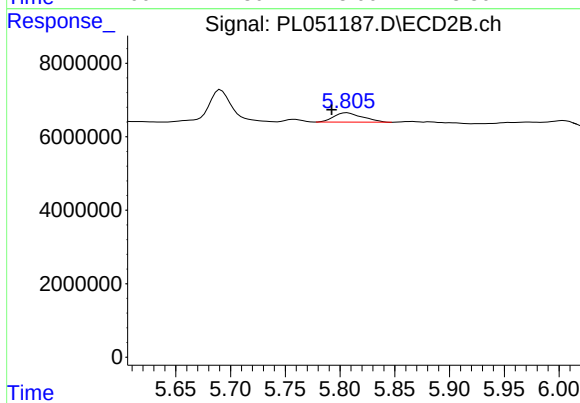
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



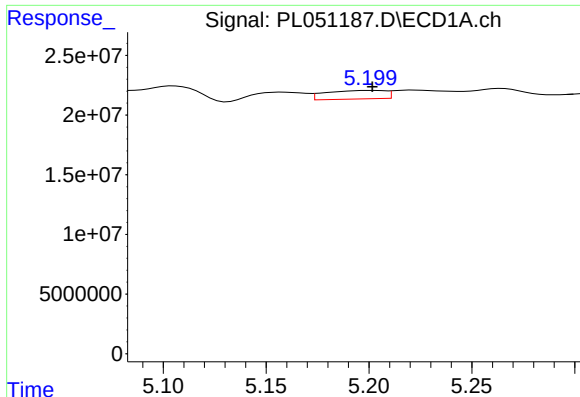
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

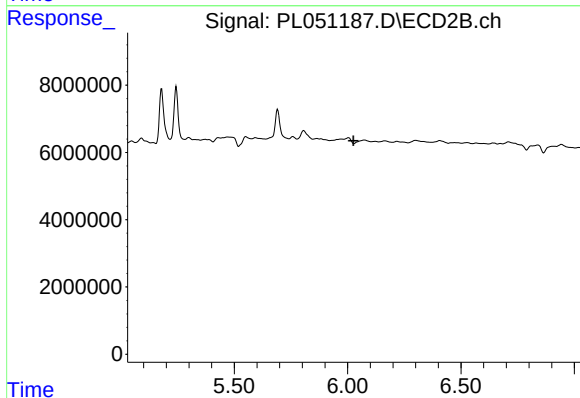
R.T.: 5.807 min
Delta R.T.: 0.014 min
Response: 4663423
Conc: 1.22 ng/ml



#10 gamma-Chlordane

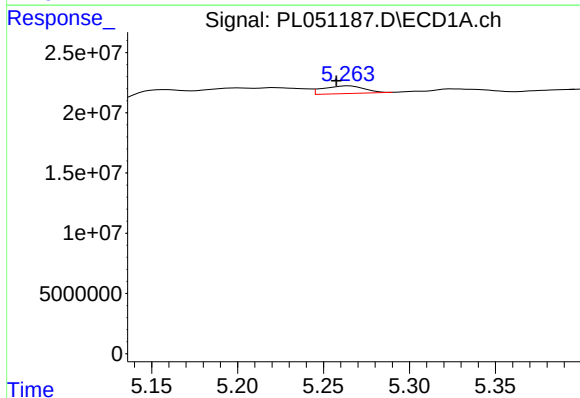
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 14497228
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



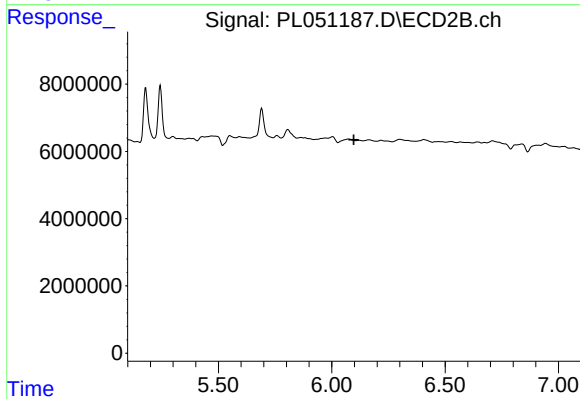
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



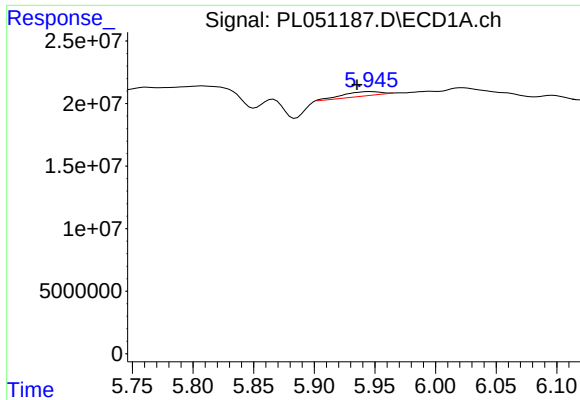
#11 alpha-Chlordane

R.T.: 5.265 min
Delta R.T.: 0.007 min
Response: 10655315
Conc: 0.70 ng/ml



#11 alpha-Chlordane

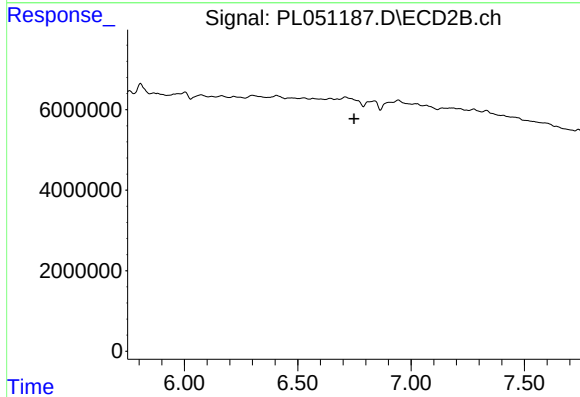
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

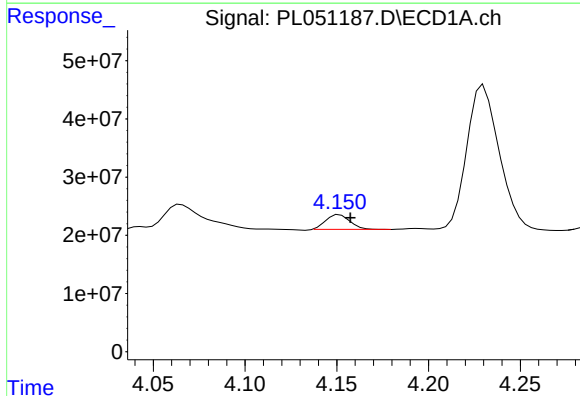
R.T.: 5.946 min
Delta R.T.: 0.011 min
Response: 7374902
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



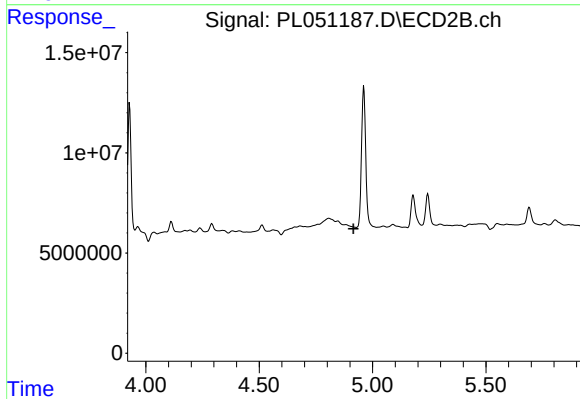
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



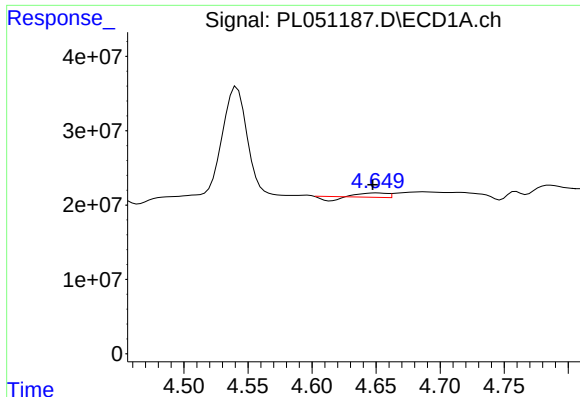
#23 Chlordane-1

R.T.: 4.152 min
Delta R.T.: -0.006 min
Response: 23027036
Conc: 62.58 ng/ml



#23 Chlordane-1

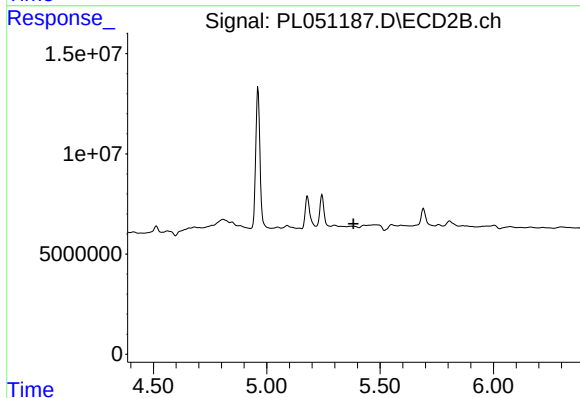
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

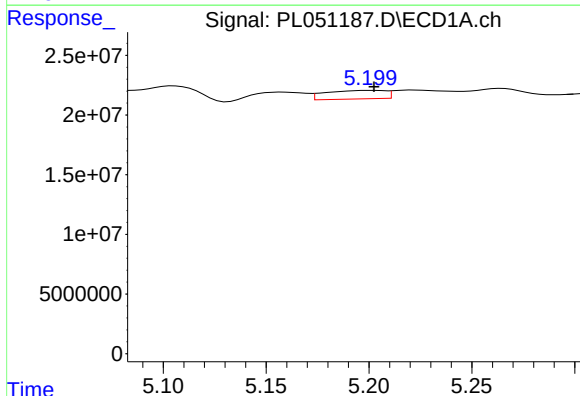
R.T.: 4.650 min
Delta R.T.: 0.003 min
Response: 4206402
Conc: 9.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



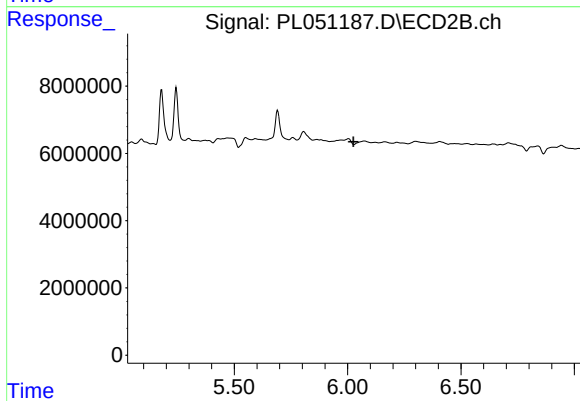
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



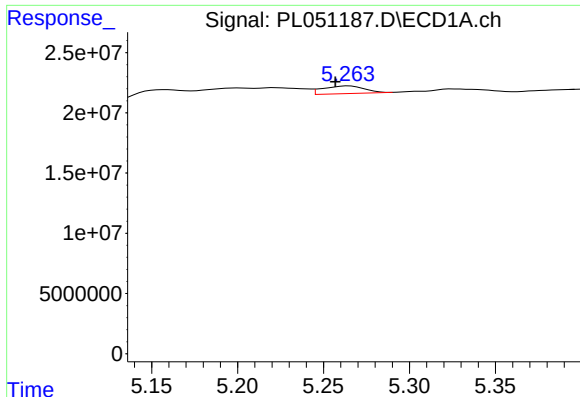
#25 Chlordane-3

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 14497228
Conc: 10.36 ng/ml



#25 Chlordane-3

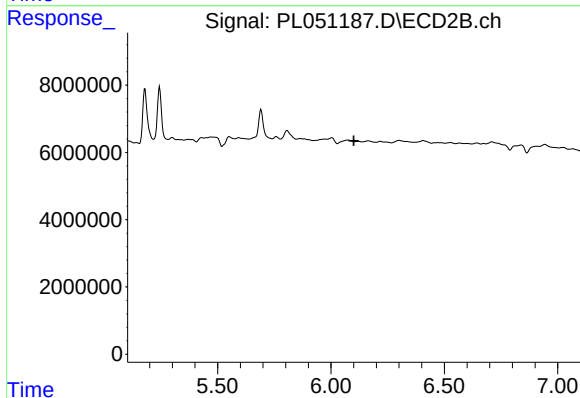
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

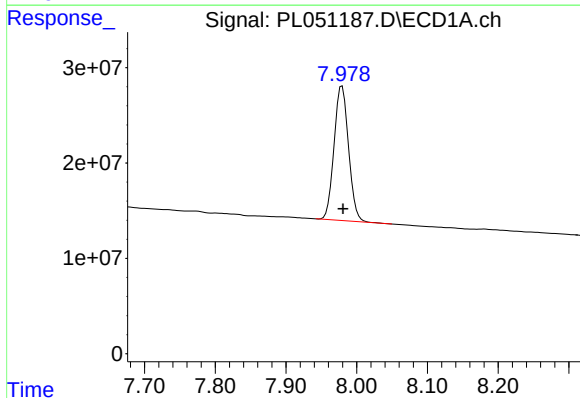
R.T.: 5.265 min
Delta R.T.: 0.008 min
Response: 10655315
Conc: 8.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



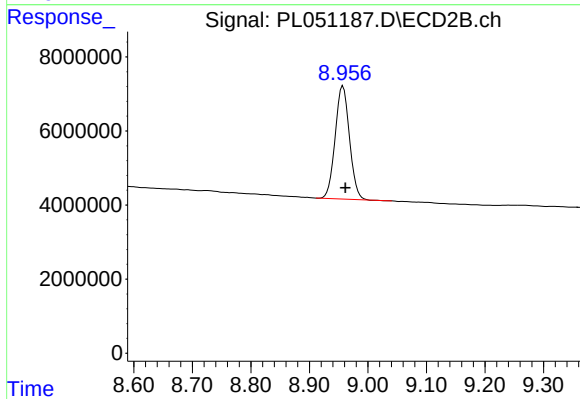
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 200144124
Conc: 19.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 51763986
Conc: 18.30 ng/ml