

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 18:16
 Operator : SM\AJ
 Sample : K4219-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:34:23 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	231.4E6	60767593	23.027	21.298
28)	SA Decachlor...	7.980	8.958	181.7E6	51030425	17.940	18.045
Target Compounds							
6)	B beta-BHC	0.000	4.801f	0	3537948	N.D.	2.046 #
7)	B delta-BHC	0.000	4.983	0	5297530	N.D.	1.370 #
8)	B Heptachlo...	0.000	5.805	0	9966769	N.D.	2.606 #
9)	A Endosulfan I	5.339f	0.000	4989542	0	0.343	N.D. #
10)	B gamma-Chl...	5.198	0.000	43621291	0	2.764	N.D. #
11)	B alpha-Chl...	5.267	0.000	11214652	0	0.735	N.D. #
15)	B Endosulfa...	0.000	6.844	0	4864877	N.D.	1.530 #
16)	A 4,4'-DDD	5.947	0.000	2045964	0	0.171	N.D. #
22)	Mirex	7.114	0.000	1701263	0	0.174	N.D. #
25)	Chlordane-3	5.198	0.000	43621291	0	31.163	N.D. #
26)	Chlordane-4	5.267	0.000	11214652	0	8.503	N.D. #

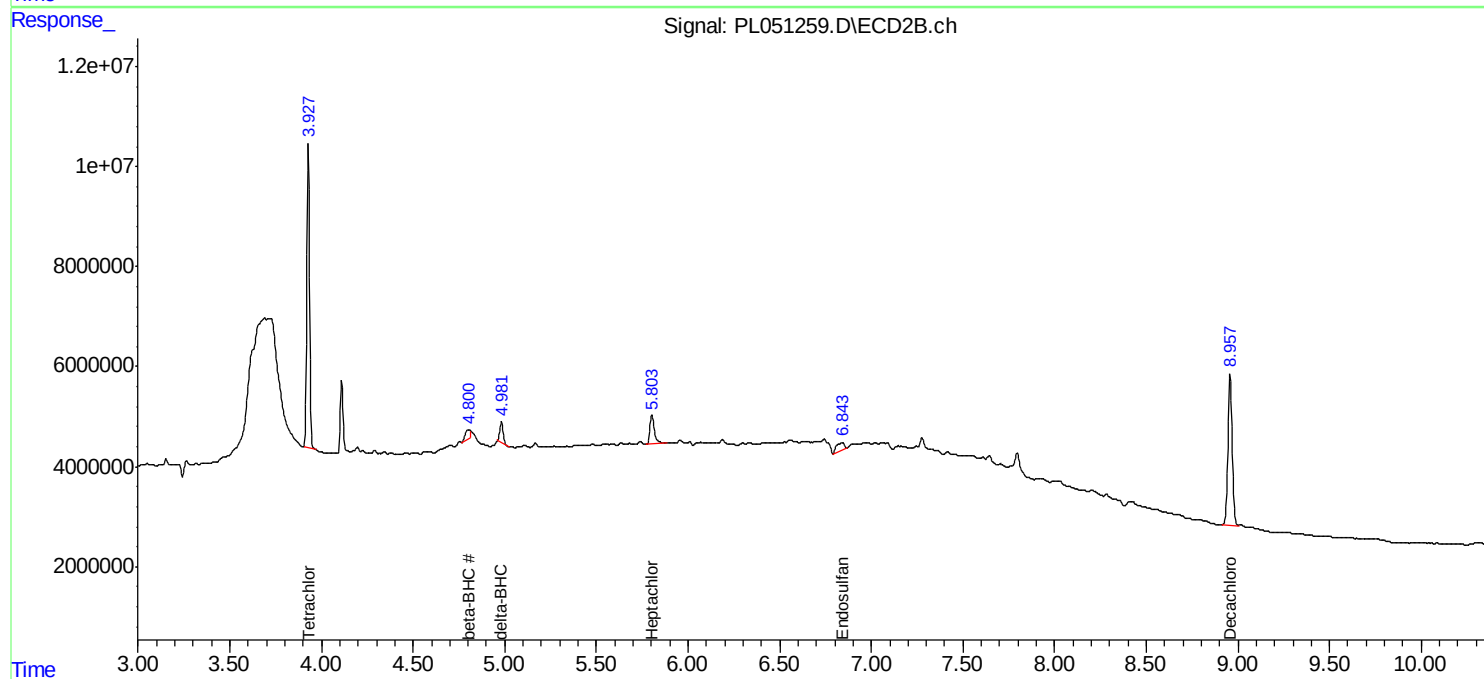
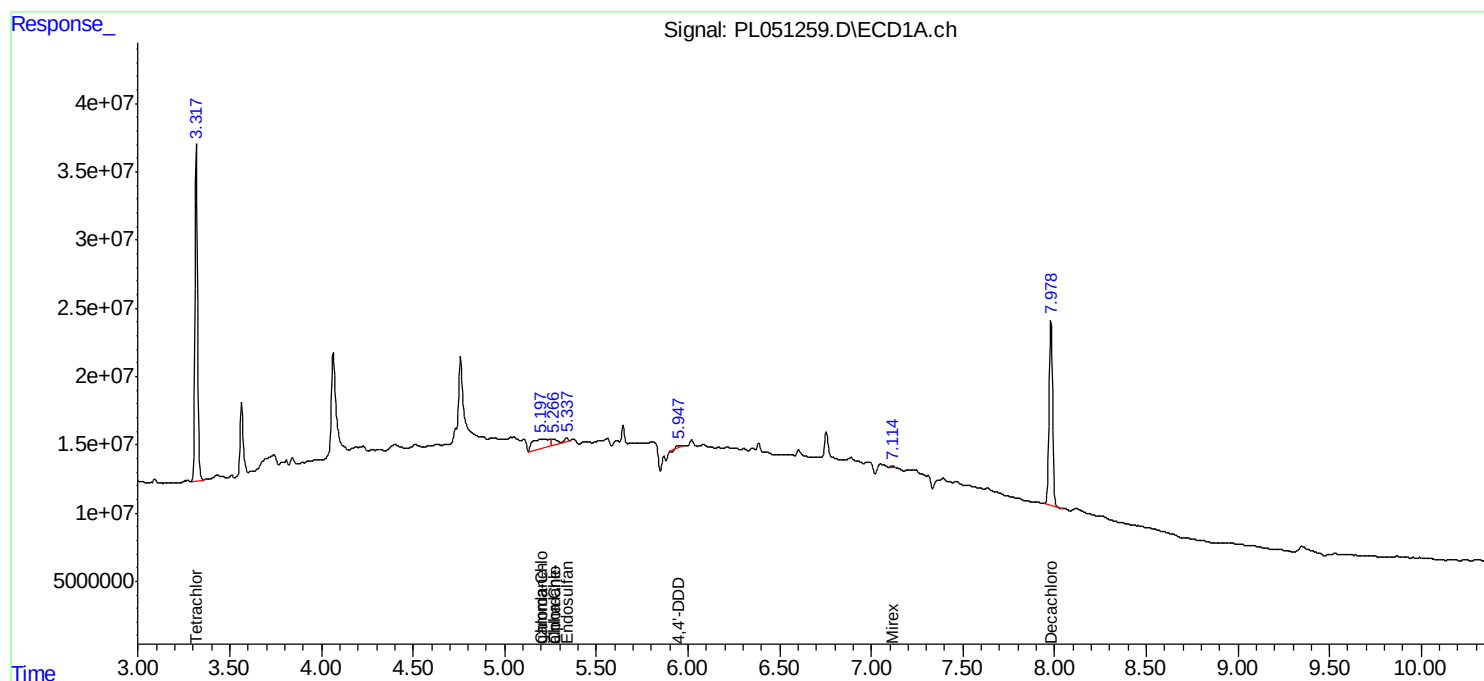
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

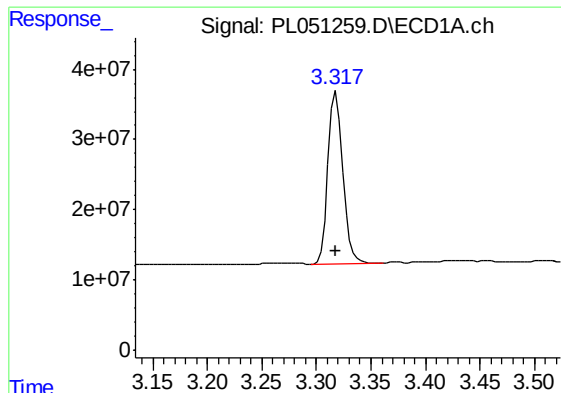
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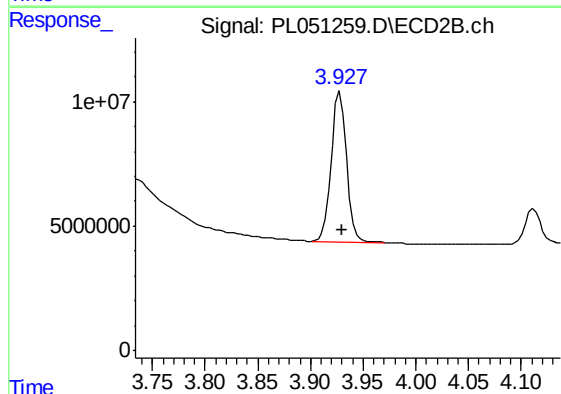




#1 Tetrachloro-m-xylene

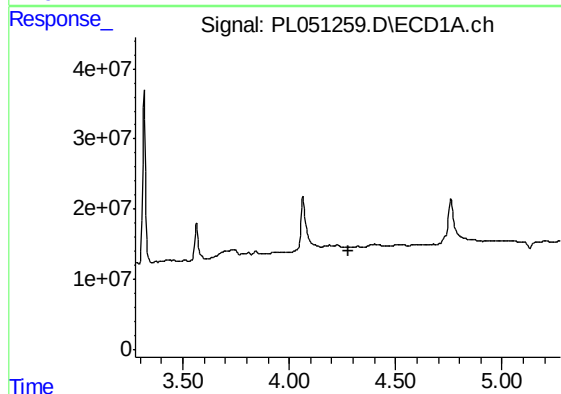
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 231371143
Conc: 23.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



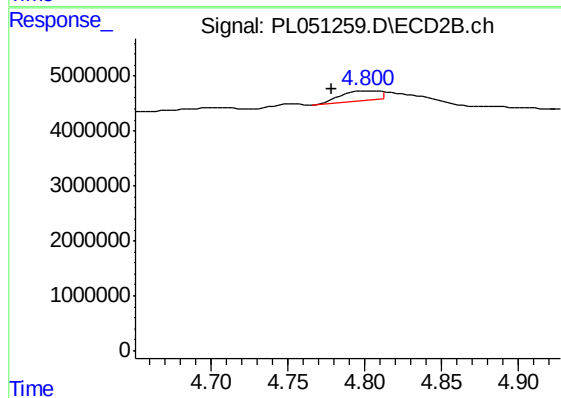
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 60767593
Conc: 21.30 ng/ml



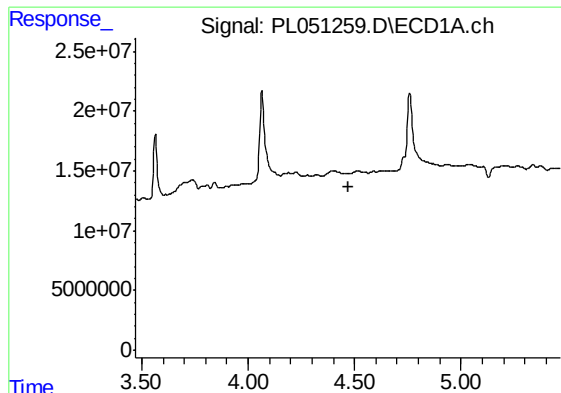
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

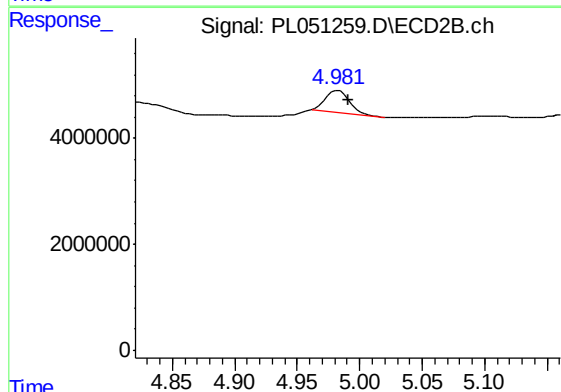
R.T.: 4.801 min
Delta R.T.: 0.023 min
Response: 3537948
Conc: 2.05 ng/ml



#7 delta-BHC

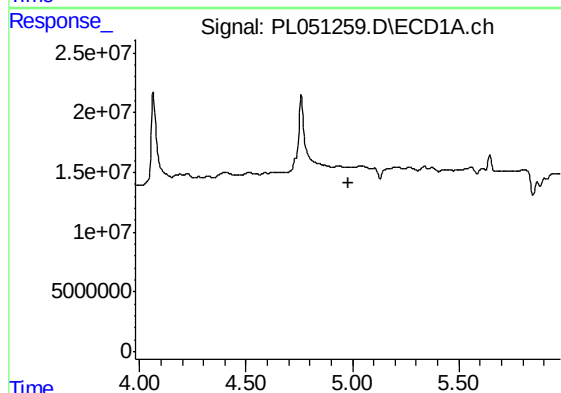
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-B



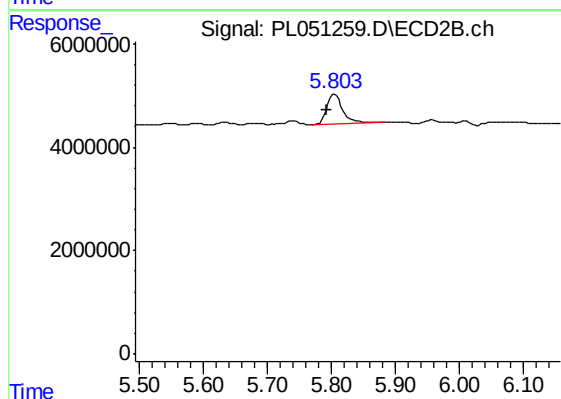
#7 delta-BHC

R.T.: 4.983 min
Delta R.T.: -0.009 min
Response: 5297530
Conc: 1.37 ng/ml



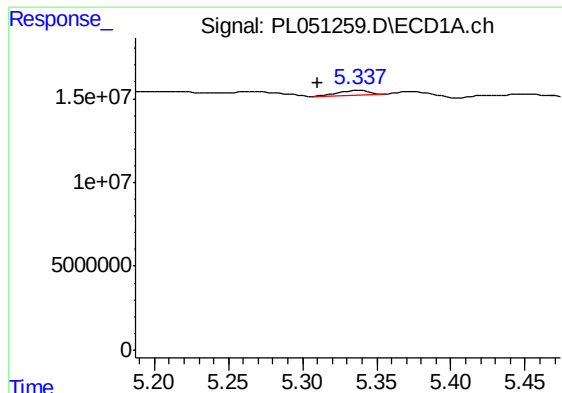
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

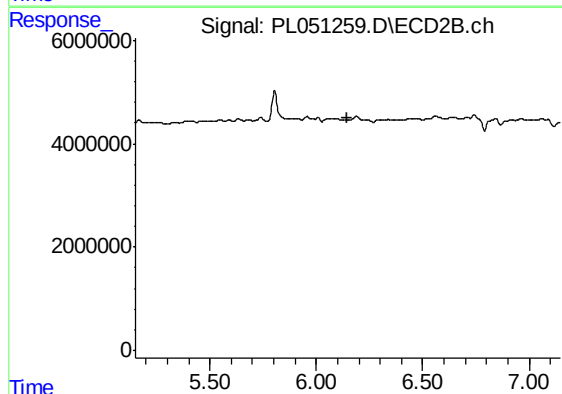
R.T.: 5.805 min
Delta R.T.: 0.012 min
Response: 9966769
Conc: 2.61 ng/ml



#9 Endosulfan I

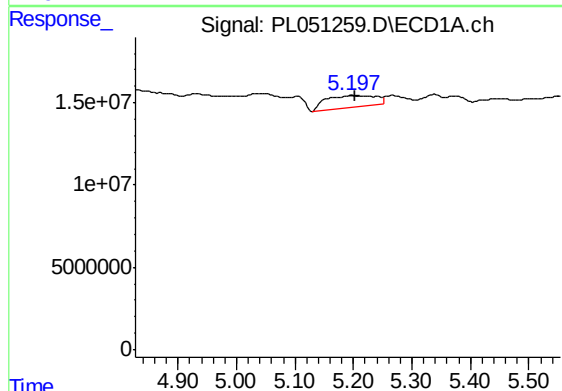
R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 4989542
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



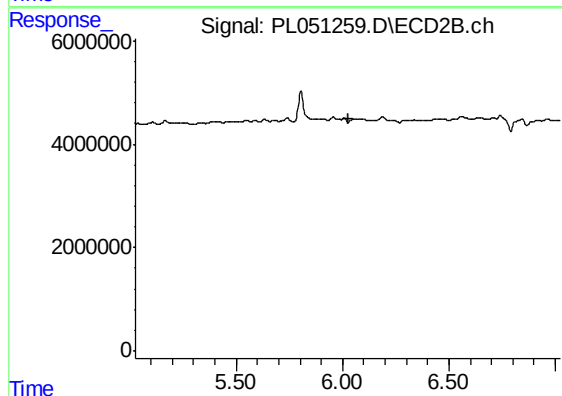
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



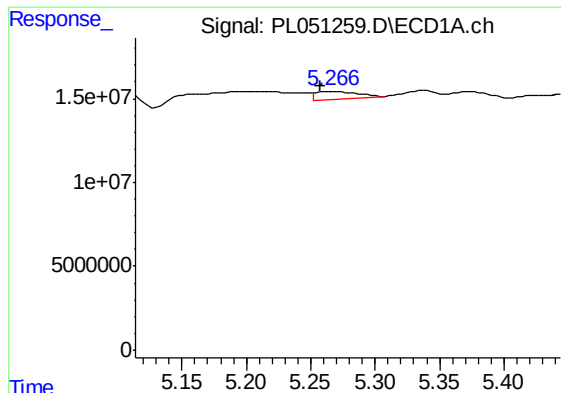
#10 gamma-Chlordane

R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 43621291
Conc: 2.76 ng/ml



#10 gamma-Chlordane

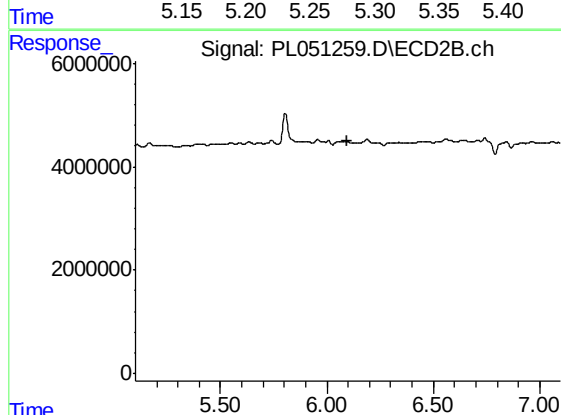
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

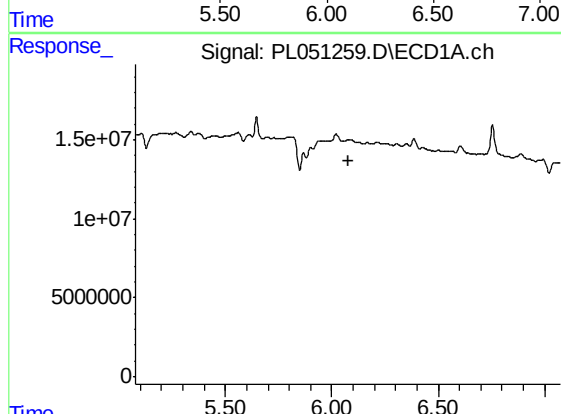
R.T.: 5.267 min
Delta R.T.: 0.010 min
Response: 11214652
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



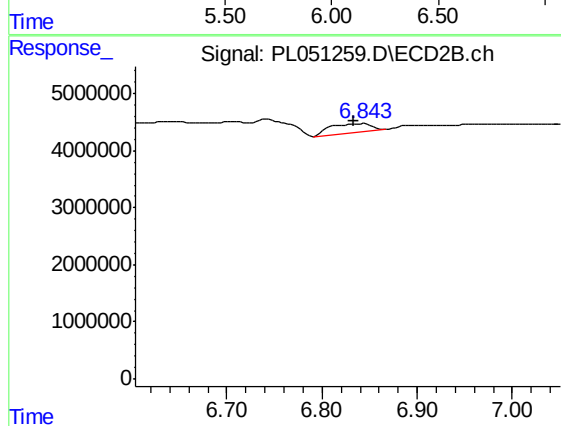
#11 alpha-Chlordane

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



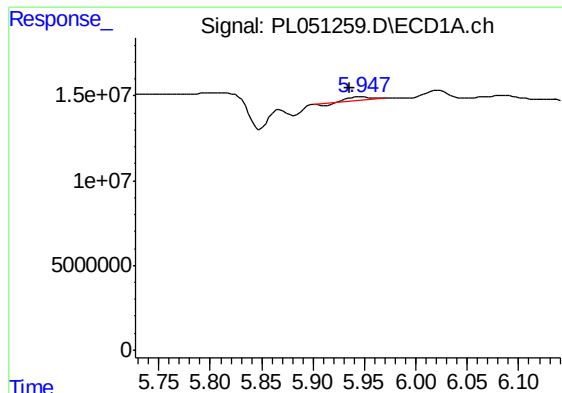
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#15 Endosulfan II

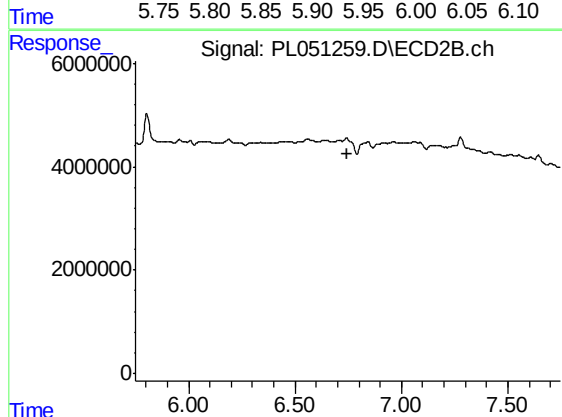
R.T.: 6.844 min
Delta R.T.: 0.011 min
Response: 4864877
Conc: 1.53 ng/ml



#16 4,4'-DDD

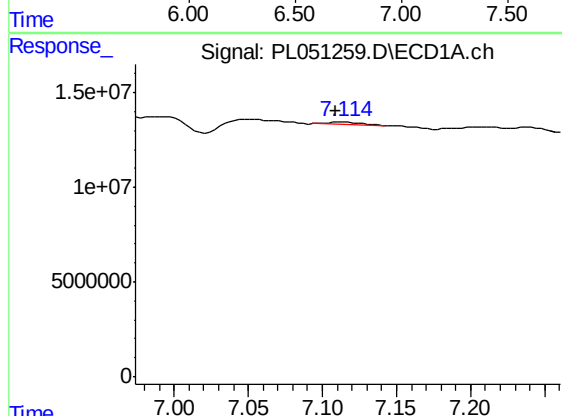
R.T.: 5.947 min
Delta R.T.: 0.012 min
Response: 2045964
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



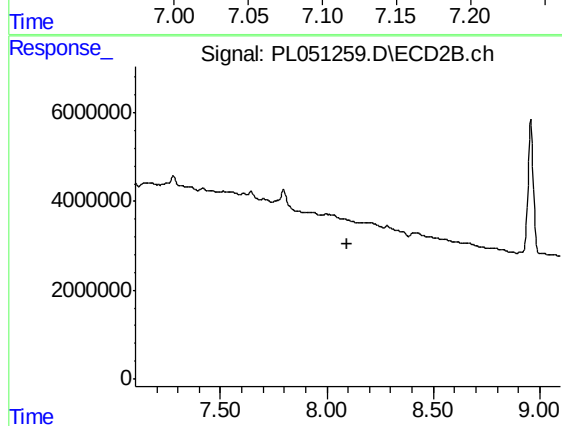
#16 4,4'-DDD

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



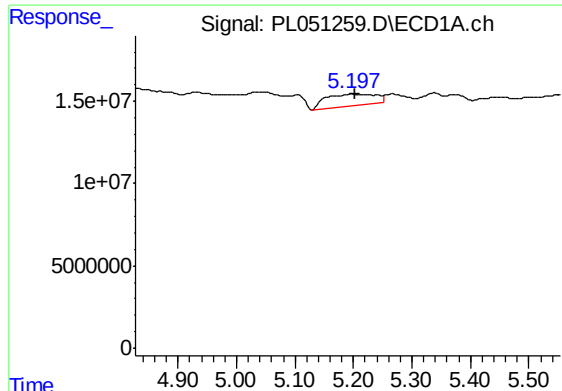
#22 Mirex

R.T.: 7.114 min
Delta R.T.: 0.005 min
Response: 1701263
Conc: 0.17 ng/ml



#22 Mirex

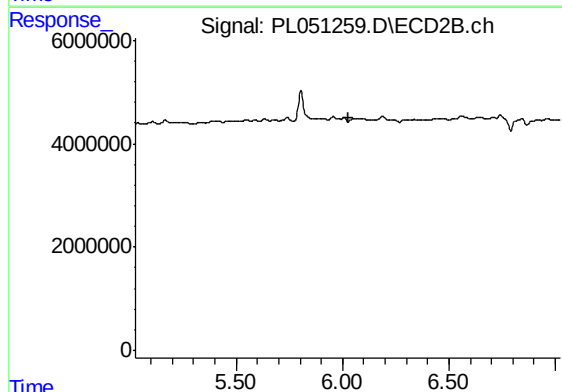
R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#25 Chlordane-3

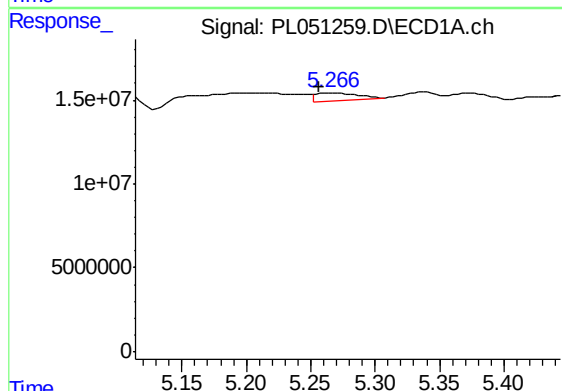
R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 43621291
Conc: 31.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



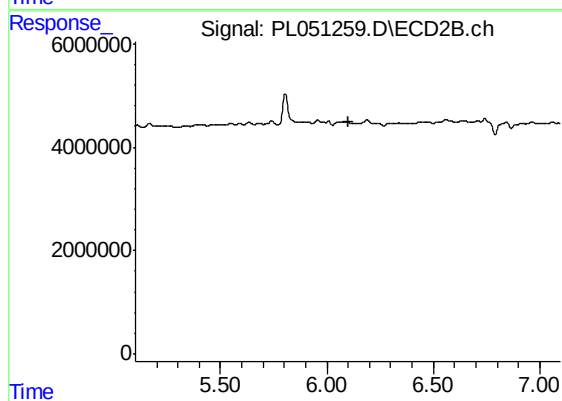
#25 Chlordane-3

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



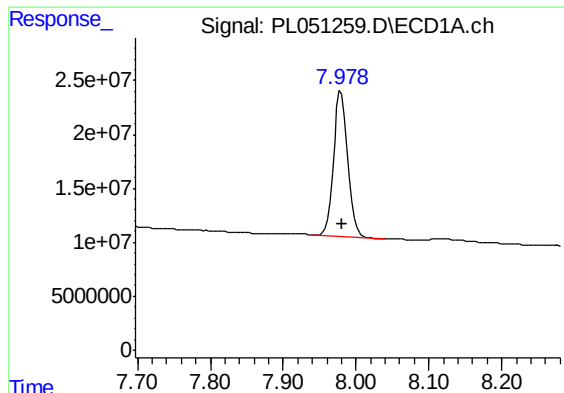
#26 Chlordane-4

R.T.: 5.267 min
Delta R.T.: 0.010 min
Response: 11214652
Conc: 8.50 ng/ml



#26 Chlordane-4

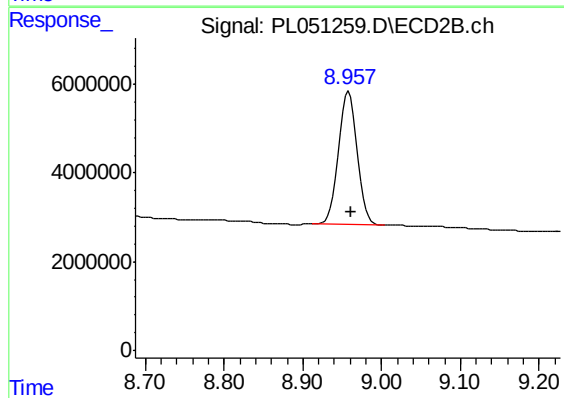
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 181651396
Conc: 17.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.003 min
Response: 51030425
Conc: 18.05 ng/ml