

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
 Data File : PL051839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2019 21:43
 Operator : SG\AJ
 Sample : K4525-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T9-12-13-B1-B4-(0-1.9)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 00:54:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.314	3.925	120.5E6	29995223	14.074	13.729
28)	SA Decachlor...	7.972	8.951	139.7E6	28319763	11.514	9.304
Target Compounds							
5)	MB Aldrin	4.553	0.000	9598375	0	0.664	N.D. #
6)	B beta-BHC	0.000	4.793f	0	13944244	N.D.	9.568 #
8)	B Heptachlo...	4.986	0.000	6872561	0	0.491	N.D. #
9)	A Endosulfan I	5.283f	0.000	58323736	0	4.338	N.D. #
11)	B alpha-Chl...	5.283f	6.093	58323736	6270285	4.030	1.817 #
13)	MA Dieldrin	5.550	0.000	191.4E6	0	12.585	N.D. #
17)	MA 4,4'-DDT	6.158	0.000	12035985	0	0.944	N.D. #
20)	A Methoxychlor	6.685f	0.000	20994158	0	3.097	N.D. #
23)	Chlordane-1	4.162	0.000	28871864	0	89.617	N.D. #
24)	Chlordane-2	4.664f	0.000	6603101	0	16.156	N.D. #
26)	Chlordane-4	5.283f	6.093	58323736	6270285	47.832	11.545 #
27)	Chlordane-5	0.000	6.890	0	22594571	N.D.	229.193 #

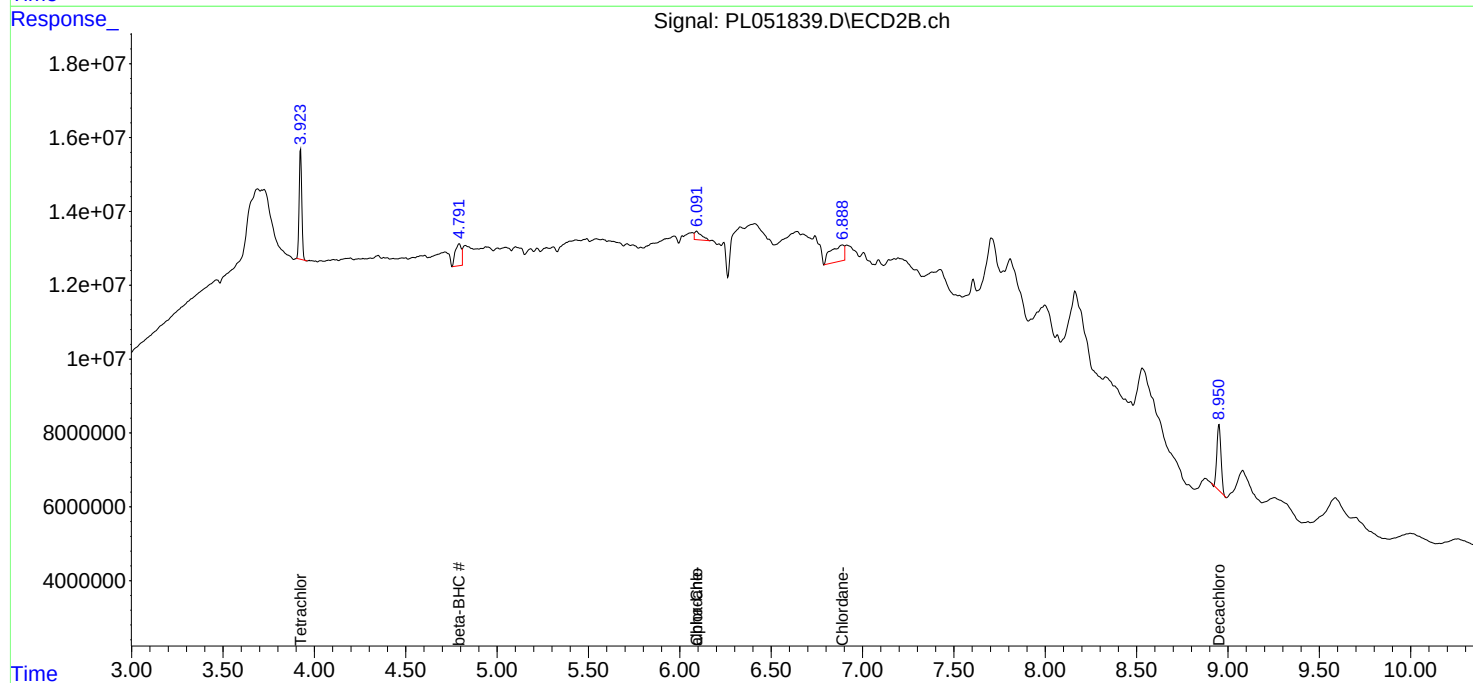
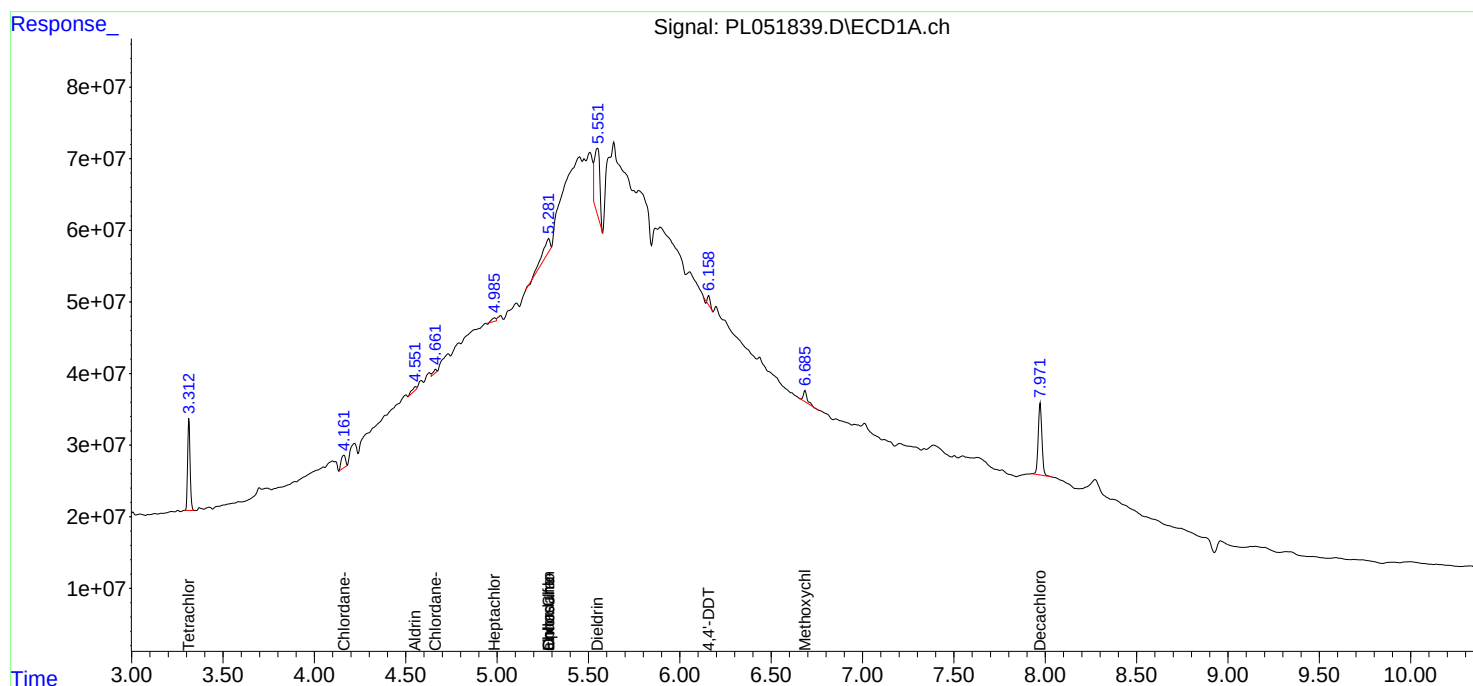
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

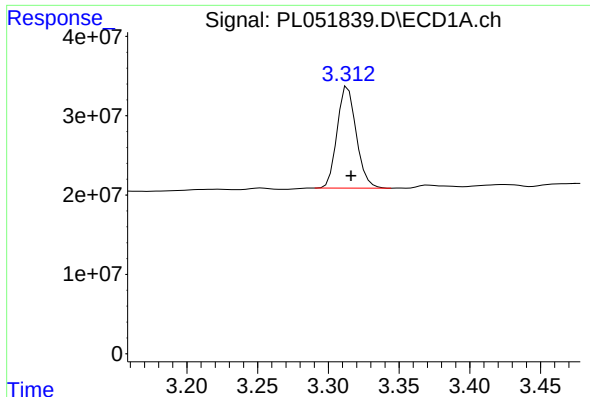
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
Data File : PL051839.D
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Quant Time: Aug 28 00:54:54 2019
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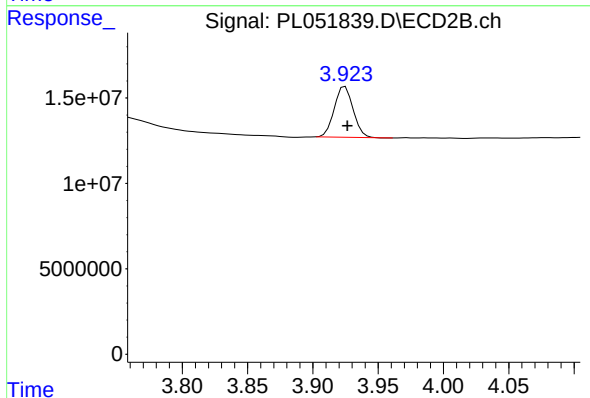




#1 Tetrachloro-m-xylene

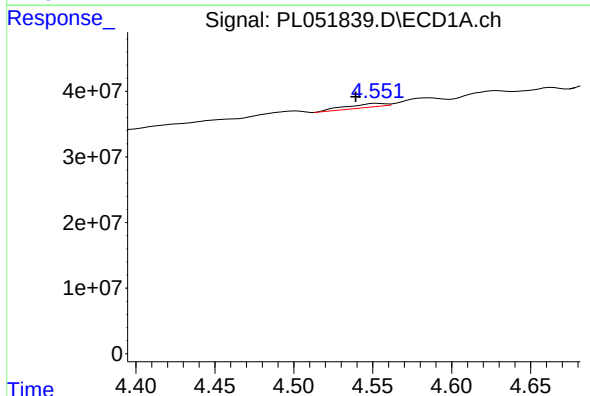
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 120455980
Conc: 14.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-B1-B4-(0-1.9)



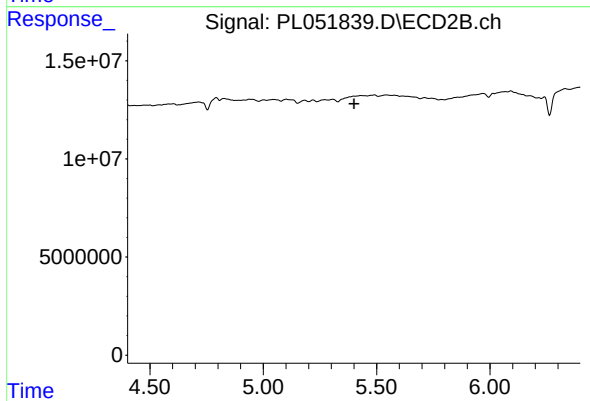
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 29995223
Conc: 13.73 ng/ml



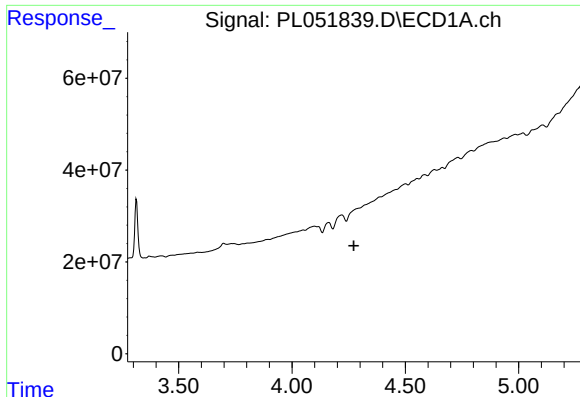
#5 Aldrin

R.T.: 4.553 min
Delta R.T.: 0.014 min
Response: 9598375
Conc: 0.66 ng/ml



#5 Aldrin

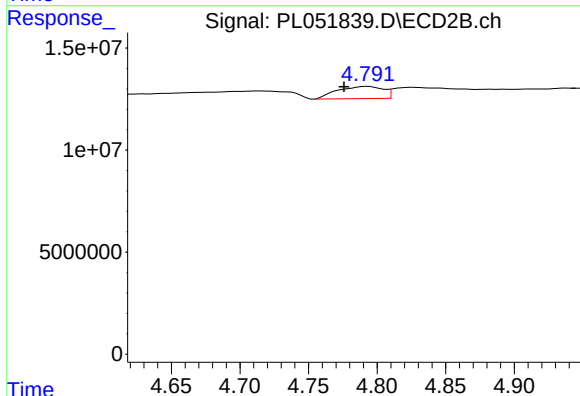
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

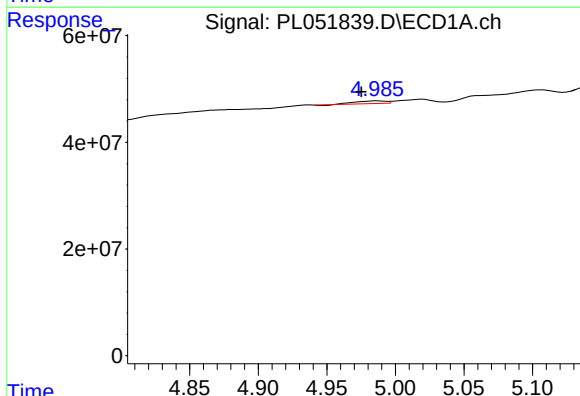
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T9-12-13-B1-B4-(0-1.9)



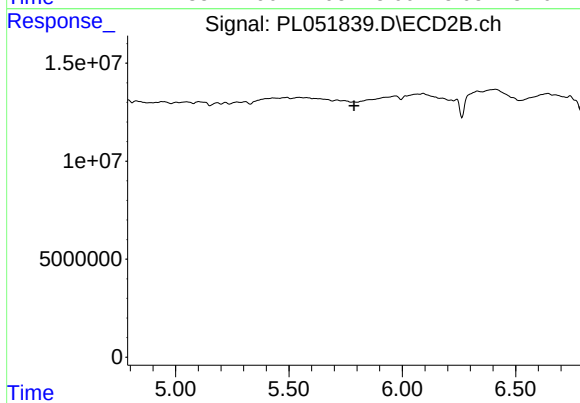
#6 beta-BHC

R.T.: 4.793 min
Delta R.T.: 0.017 min
Response: 13944244
Conc: 9.57 ng/ml



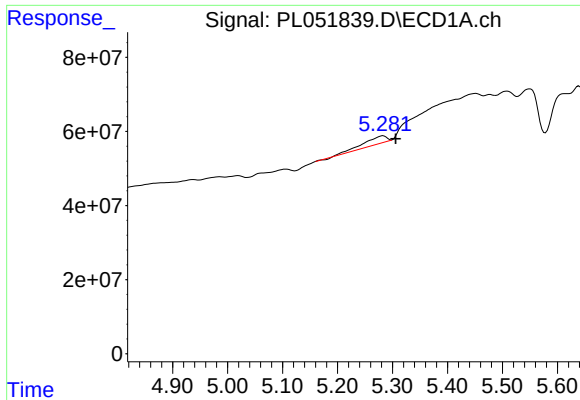
#8 Heptachlor epoxide

R.T.: 4.986 min
Delta R.T.: 0.011 min
Response: 6872561
Conc: 0.49 ng/ml



#8 Heptachlor epoxide

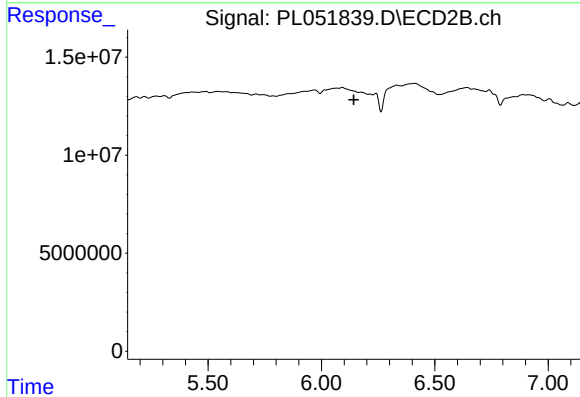
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#9 Endosulfan I

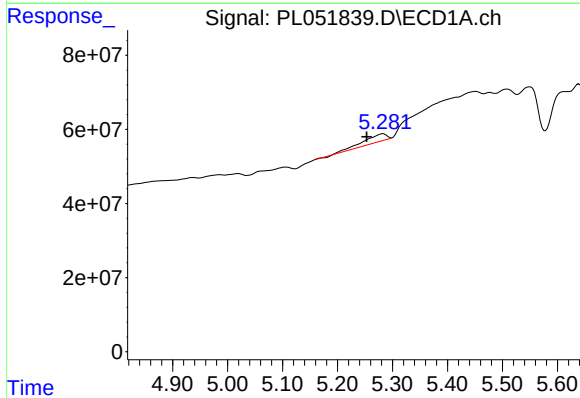
R.T.: 5.283 min
Delta R.T.: -0.023 min
Response: 58323736
Conc: 4.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-B1-B4-(0-1.9)



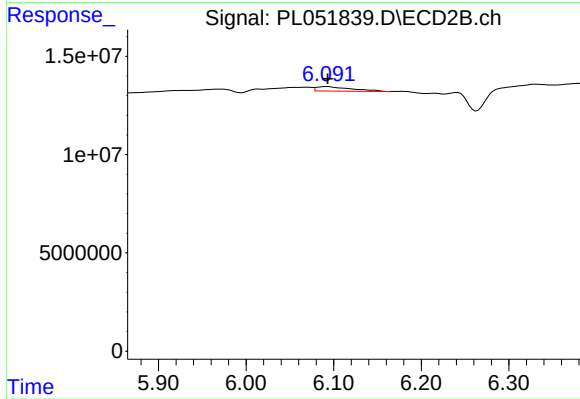
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



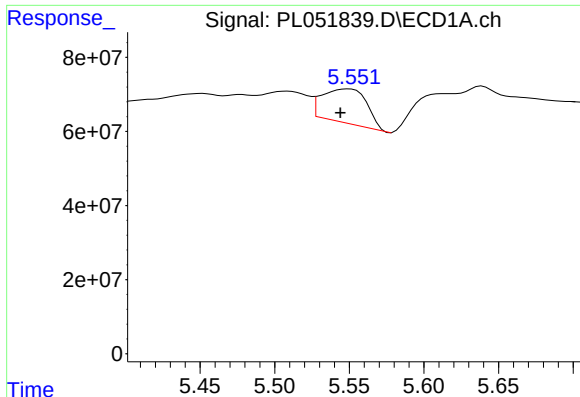
#11 alpha-Chlordane

R.T.: 5.283 min
Delta R.T.: 0.029 min
Response: 58323736
Conc: 4.03 ng/ml



#11 alpha-Chlordane

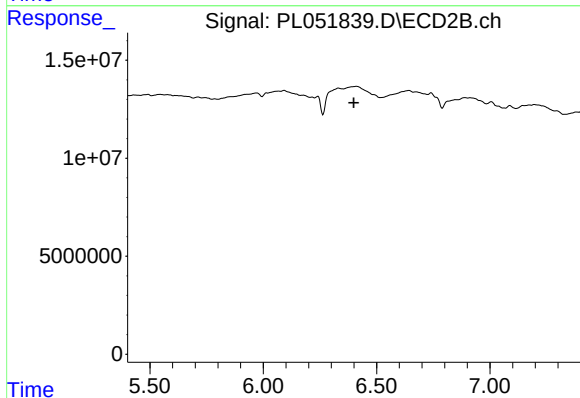
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 6270285
Conc: 1.82 ng/ml



#13 Dieldrin

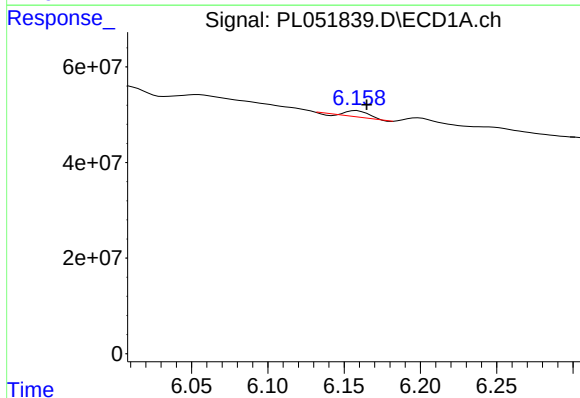
R.T.: 5.550 min
Delta R.T.: 0.006 min
Response: 191354745
Conc: 12.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-B1-B4-(0-1.9)



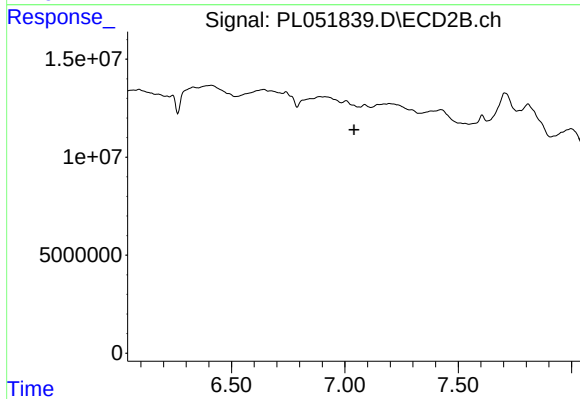
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



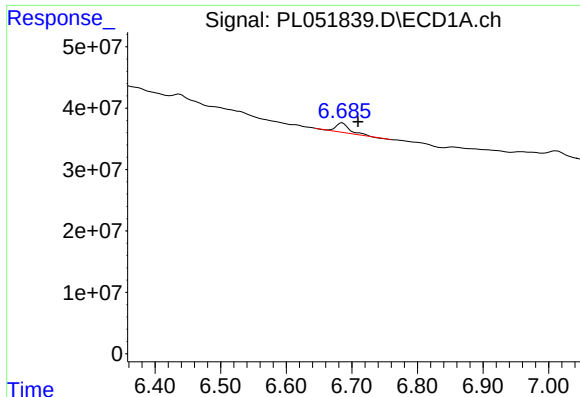
#17 4,4'-DDT

R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 12035985
Conc: 0.94 ng/ml



#17 4,4'-DDT

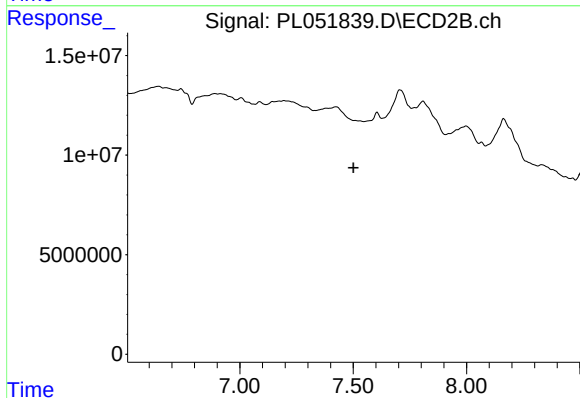
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#20 Methoxychlor

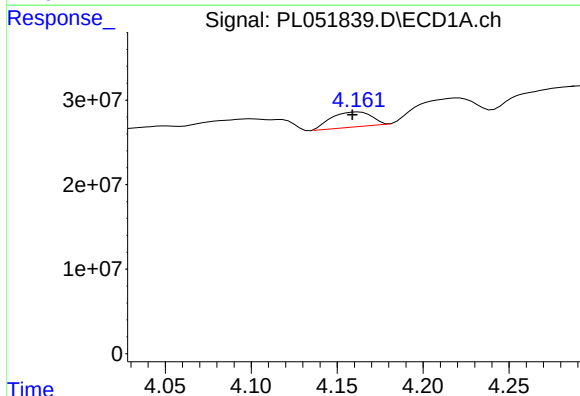
R.T.: 6.685 min
Delta R.T.: -0.024 min
Response: 20994158
Conc: 3.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-B1-B4-(0-1.9)



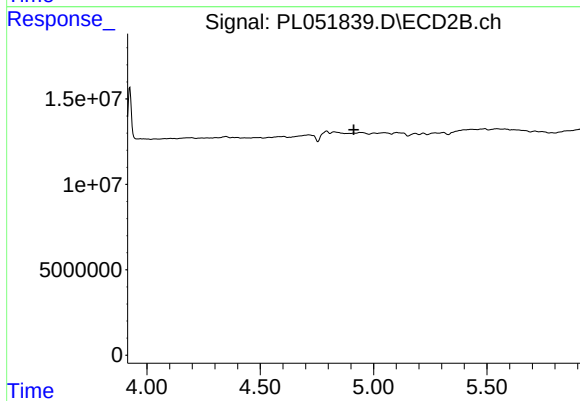
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



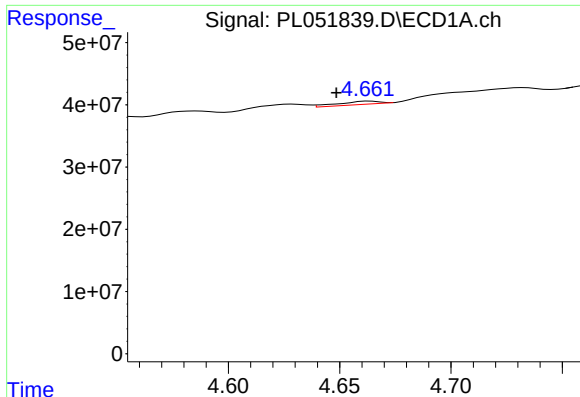
#23 Chlordane-1

R.T.: 4.162 min
Delta R.T.: 0.003 min
Response: 28871864
Conc: 89.62 ng/ml



#23 Chlordane-1

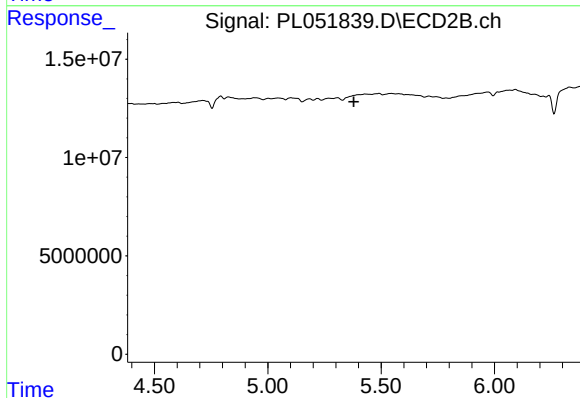
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#24 Chlordane-2

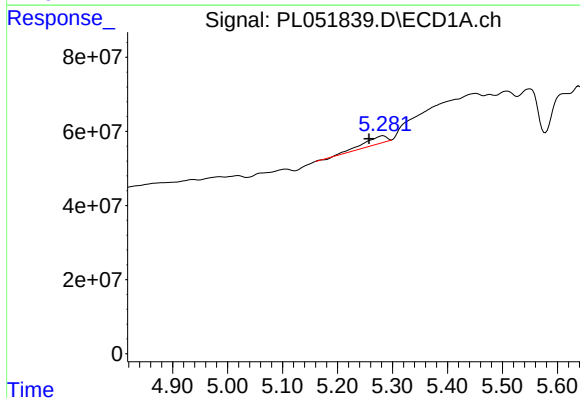
R.T.: 4.664 min
Delta R.T.: 0.015 min
Response: 6603101
Conc: 16.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-B1-B4-(0-1.9)



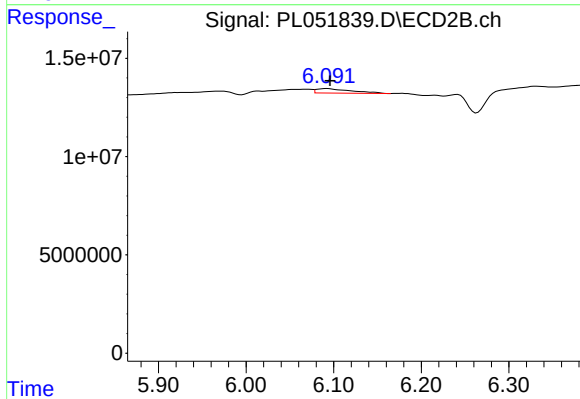
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



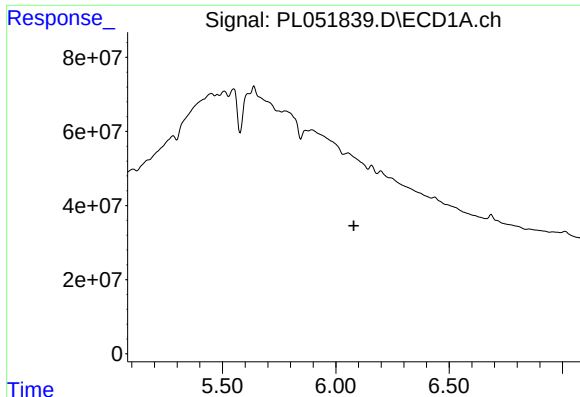
#26 Chlordane-4

R.T.: 5.283 min
Delta R.T.: 0.025 min
Response: 58323736
Conc: 47.83 ng/ml



#26 Chlordane-4

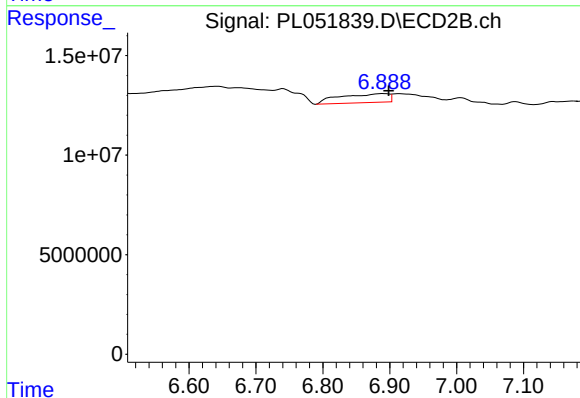
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 6270285
Conc: 11.55 ng/ml



#27 Chlordane-5

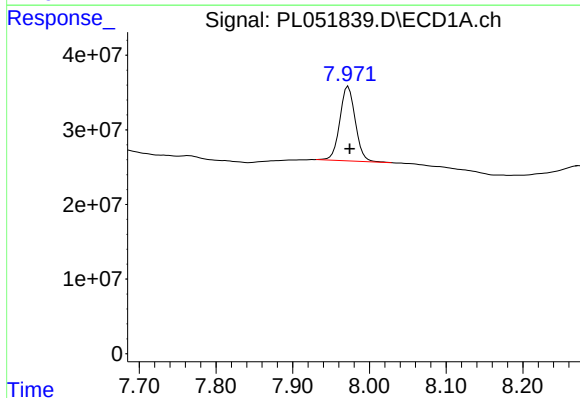
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T9-12-13-B1-B4-(0-1.9)



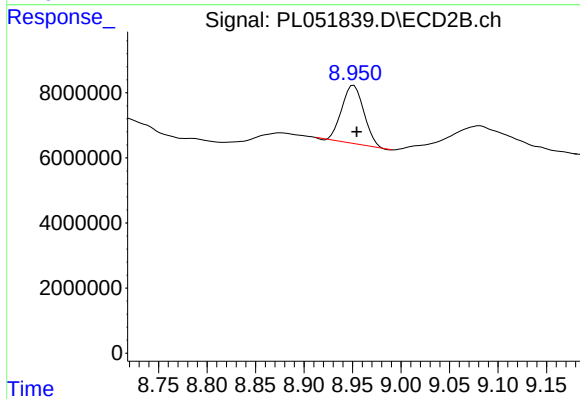
#27 Chlordane-5

R.T.: 6.890 min
Delta R.T.: -0.008 min
Response: 22594571
Conc: 229.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 139749087
Conc: 11.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: -0.003 min
Response: 28319763
Conc: 9.30 ng/ml