

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080519\
 Data File : PL051040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 18:20
 Operator : SM\AJ
 Sample : K4156-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT3456

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:53:00 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	3.929	206.0E6	53971841	20.503	18.916
28)	SA Decachlor...	7.978	8.957	176.0E6	47909017	17.380	16.941
Target Compounds							
2)	A alpha-BHC	0.000	4.341f	0	6856196	N.D.	1.662 #
6)	B beta-BHC	0.000	4.800f	0	1821848	N.D.	1.054 #
8)	B Heptachlo...	0.000	5.806	0	5872128	N.D.	1.535 #
9)	A Endosulfan I	5.340f	0.000	7233045	0	0.497	N.D. #
10)	B gamma-Chl...	5.223f	0.000	28099092	0	1.780	N.D. #
11)	B alpha-Chl...	5.267	0.000	16245722	0	1.065	N.D. #
12)	B 4,4'-DDE	5.445f	0.000	1517397	0	0.101	N.D. #
15)	B Endosulfa...	0.000	6.849f	0	9403486	N.D.	2.958 #
25)	Chlordane-3	5.223f	0.000	28099092	0	20.074	N.D. #
26)	Chlordane-4	5.267	0.000	16245722	0	12.317	N.D. #

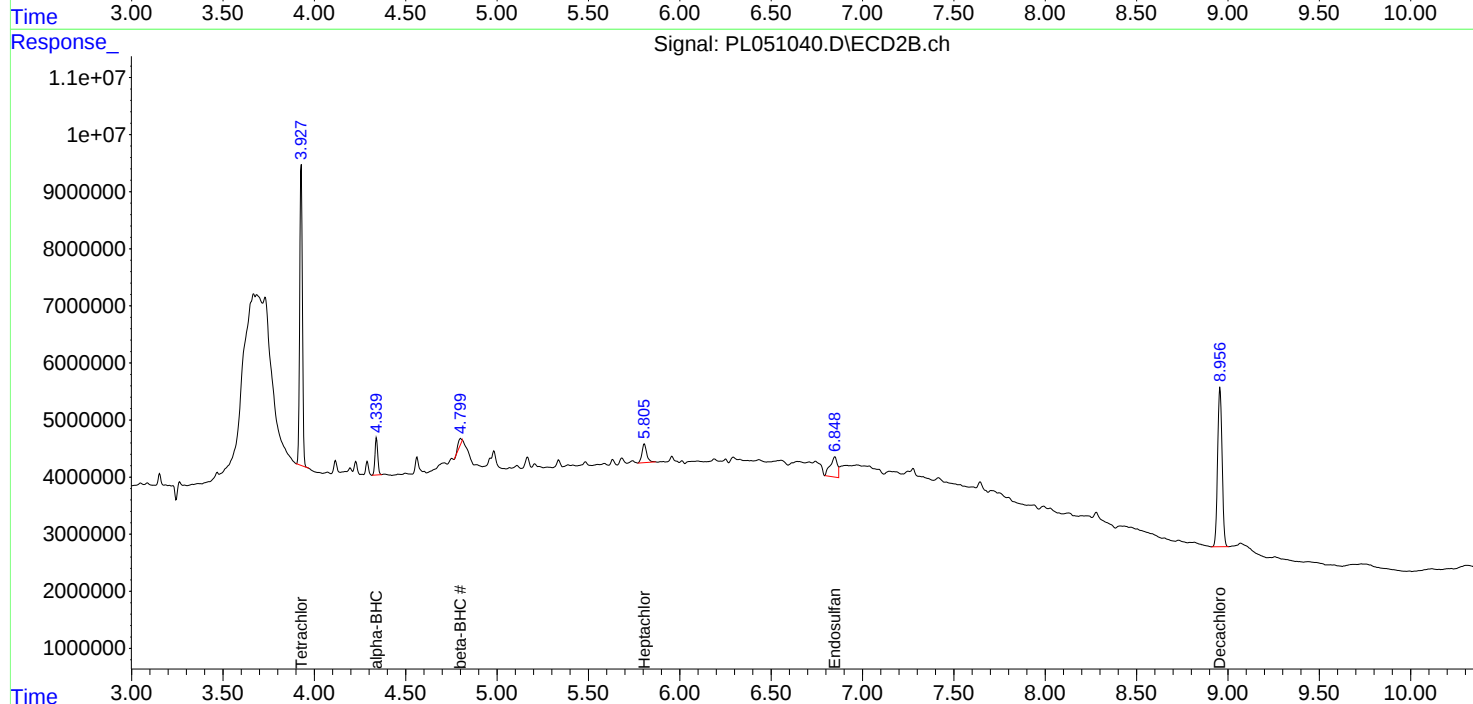
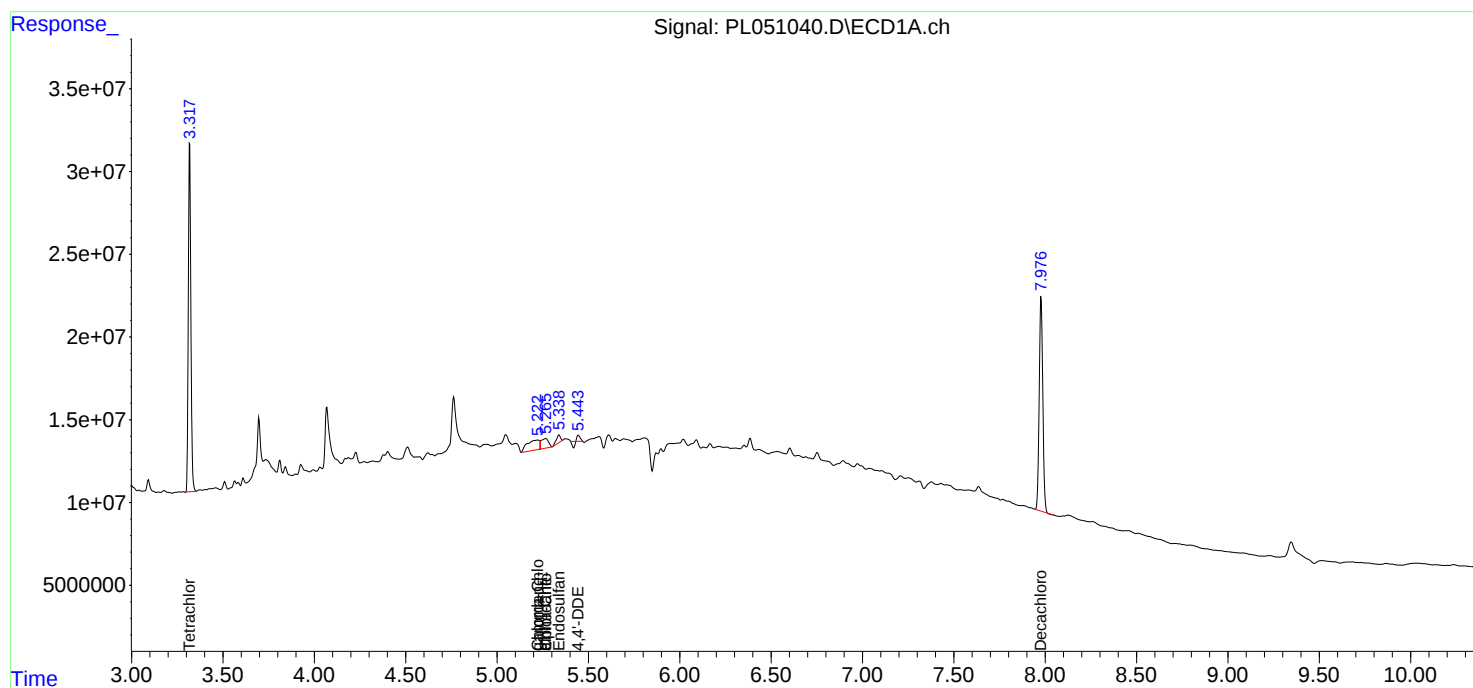
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

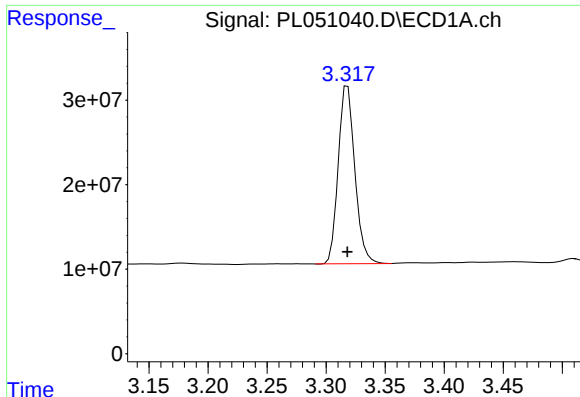
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RT3456

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:53:00 2019
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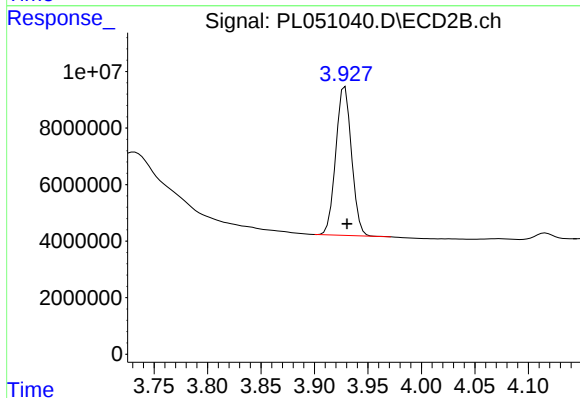




#1 Tetrachloro-m-xylene

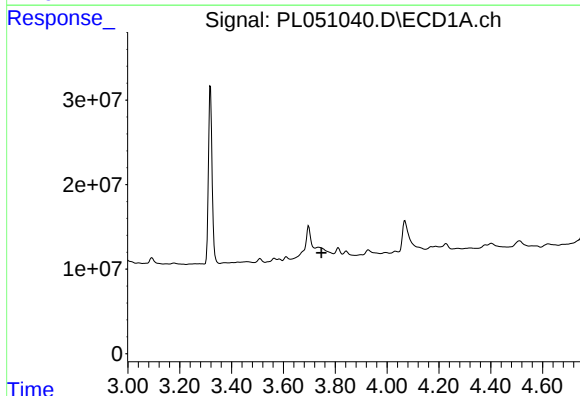
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 206008684
Conc: 20.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT3456



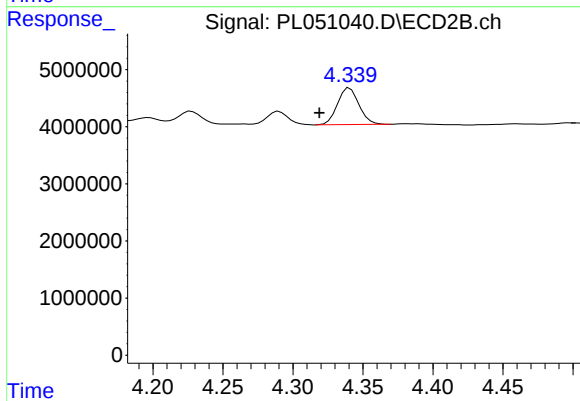
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 53971841
Conc: 18.92 ng/ml



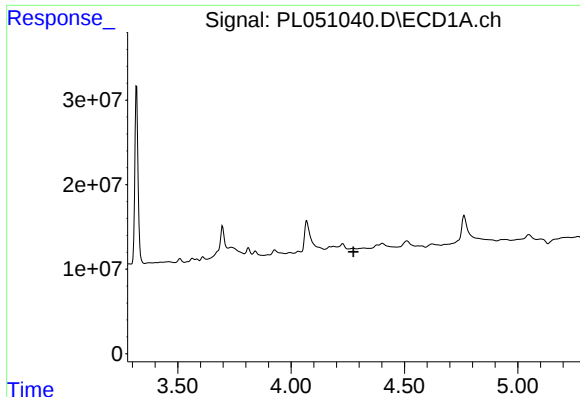
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#2 alpha-BHC

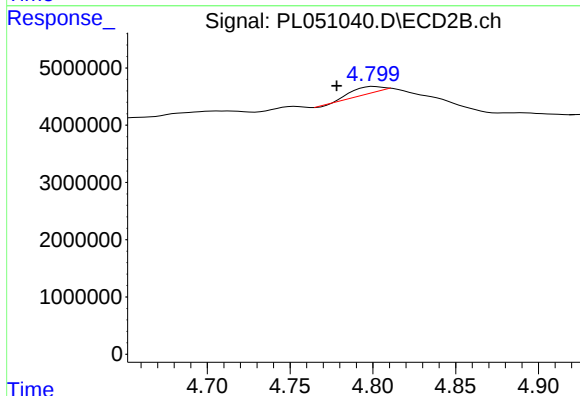
R.T.: 4.341 min
Delta R.T.: 0.022 min
Response: 6856196
Conc: 1.66 ng/ml



#6 beta-BHC

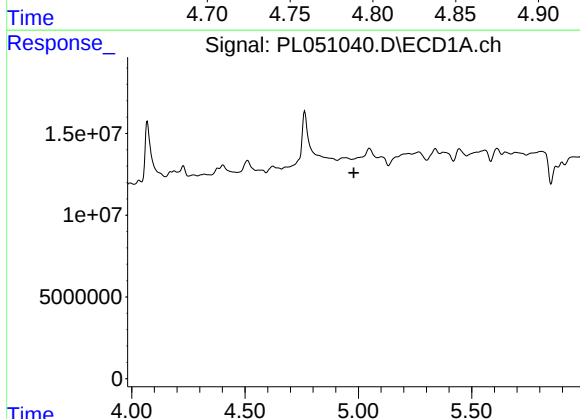
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT3456



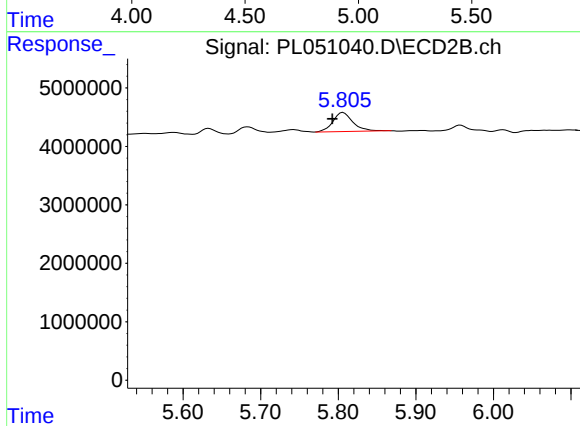
#6 beta-BHC

R.T.: 4.800 min
Delta R.T.: 0.022 min
Response: 1821848
Conc: 1.05 ng/ml



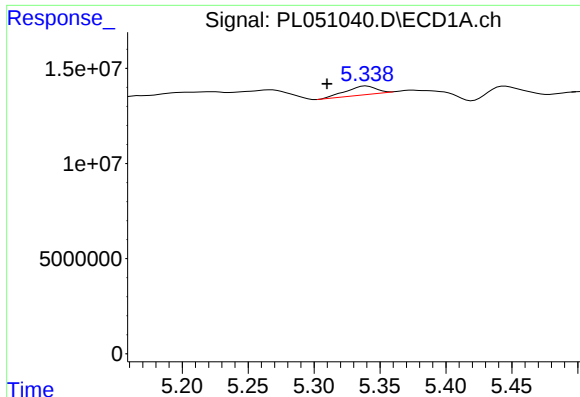
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

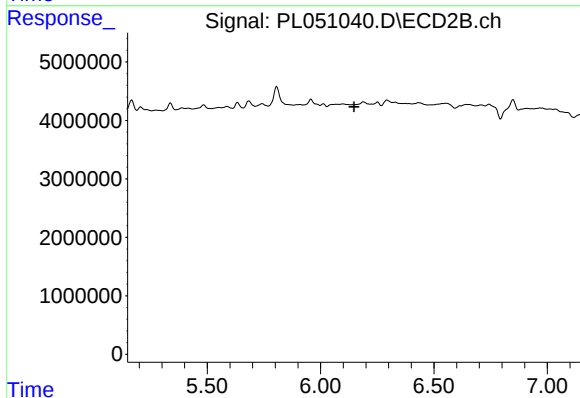
R.T.: 5.806 min
Delta R.T.: 0.014 min
Response: 5872128
Conc: 1.54 ng/ml



#9 Endosulfan I

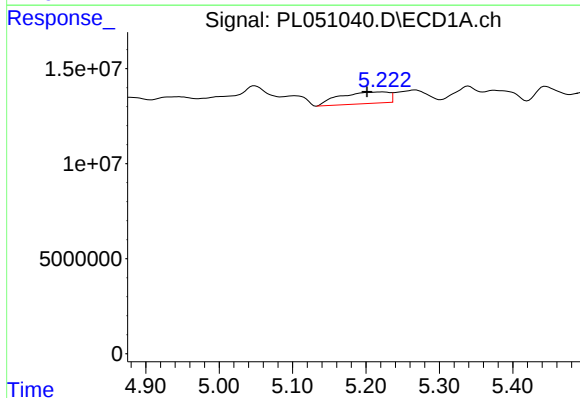
R.T.: 5.340 min
Delta R.T.: 0.030 min
Response: 7233045
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT3456



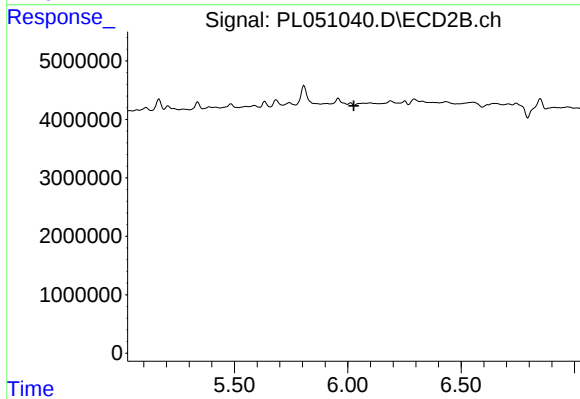
#9 Endosulfan I

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



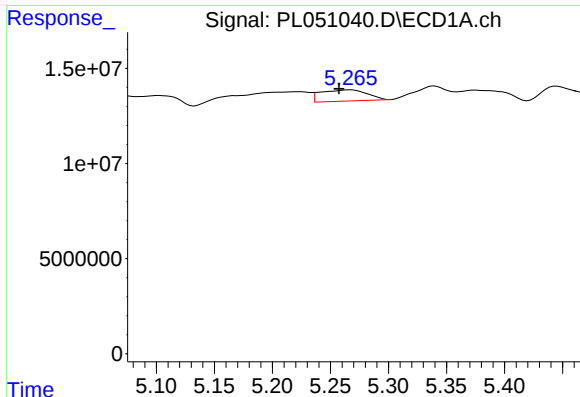
#10 gamma-Chlordane

R.T.: 5.223 min
Delta R.T.: 0.022 min
Response: 28099092
Conc: 1.78 ng/ml



#10 gamma-Chlordane

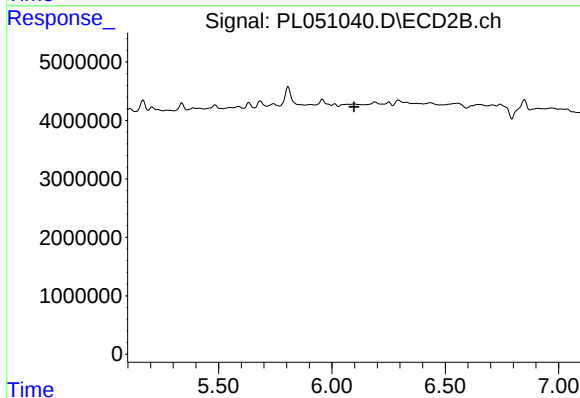
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

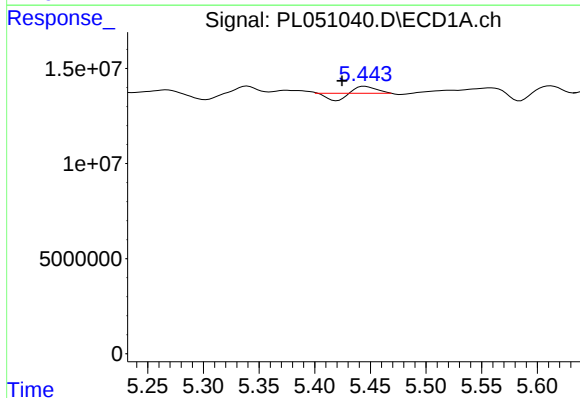
R.T.: 5.267 min
Delta R.T.: 0.010 min
Response: 16245722
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT3456



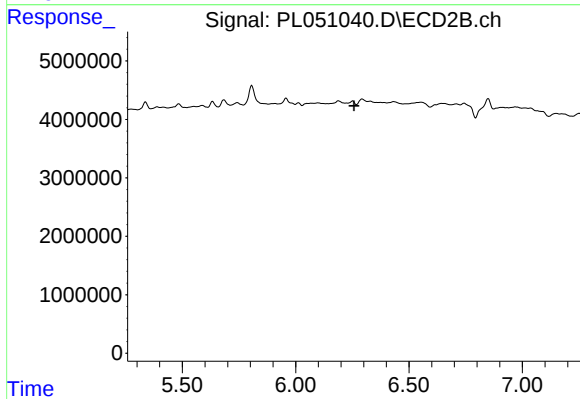
#11 alpha-Chlordane

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



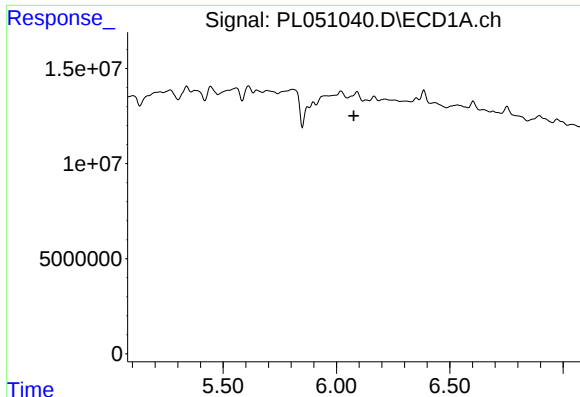
#12 4,4'-DDE

R.T.: 5.445 min
Delta R.T.: 0.020 min
Response: 1517397
Conc: 0.10 ng/ml



#12 4,4'-DDE

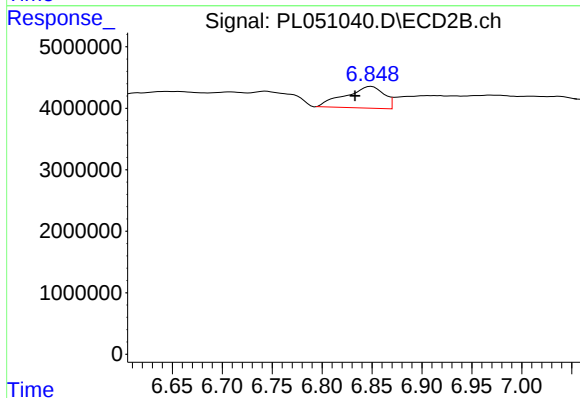
R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#15 Endosulfan II

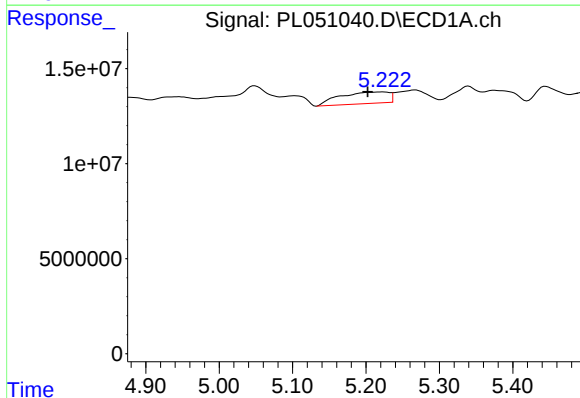
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT3456



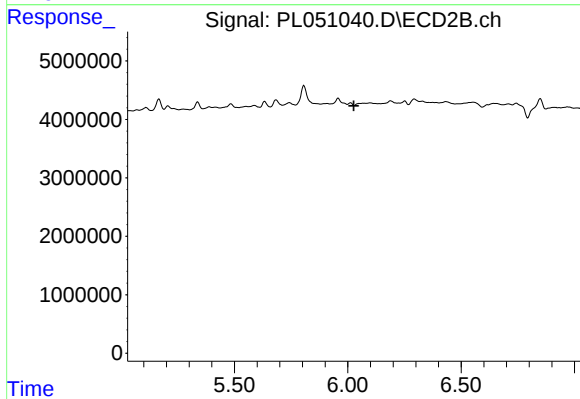
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: 0.016 min
Response: 9403486
Conc: 2.96 ng/ml



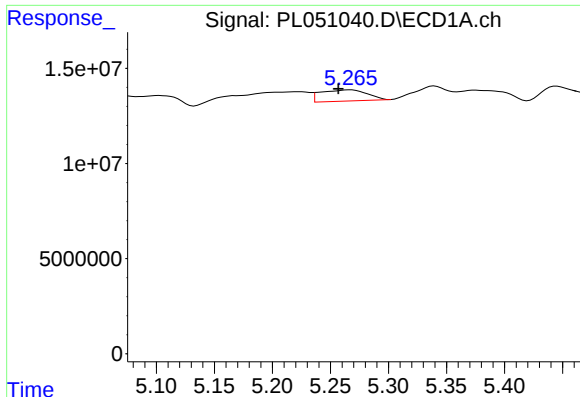
#25 Chlordane-3

R.T.: 5.223 min
Delta R.T.: 0.021 min
Response: 28099092
Conc: 20.07 ng/ml



#25 Chlordane-3

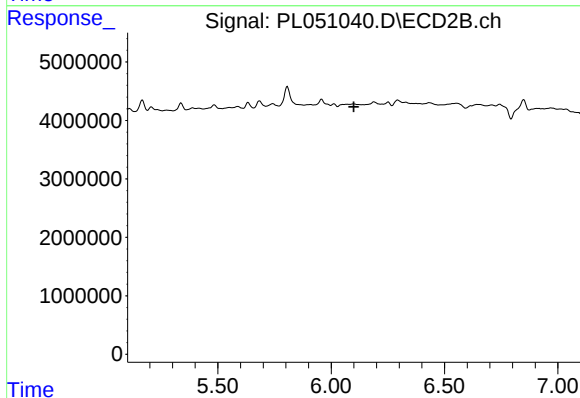
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

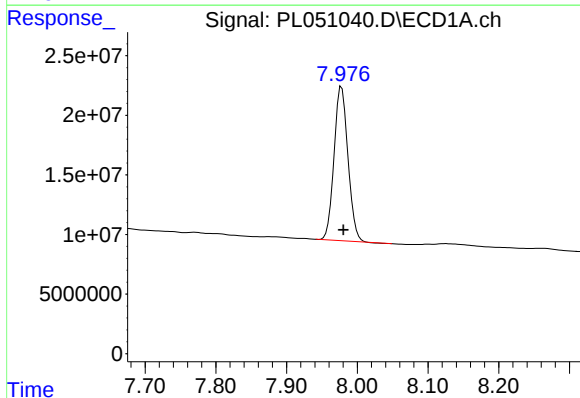
R.T.: 5.267 min
Delta R.T.: 0.011 min
Response: 16245722
Conc: 12.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT3456



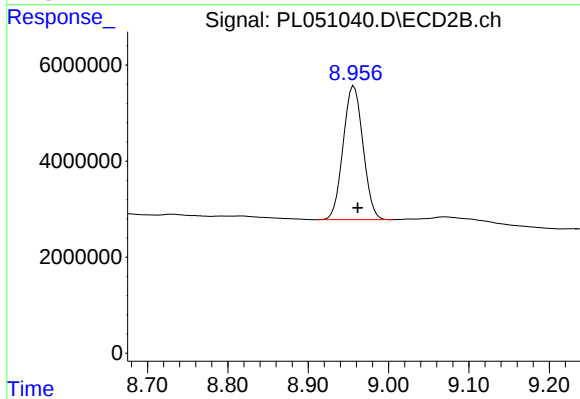
#26 Chlordane-4

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



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 175977354
Conc: 17.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 47909017
Conc: 16.94 ng/ml