

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103019\
 Data File : PL053928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 18:17
 Operator : SG\AJ
 Sample : K5599-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 Z3-23A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 00:44:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.044	209.5E6	50232759	19.326	20.074
28)	SA Decachlor...	8.327	9.122	161.3E6	49266014	16.440	17.495
Target Compounds							
10)	B gamma-Chl...	5.504	0.000	6476006	0	0.475	N.D. #
11)	B alpha-Chl...	5.563	6.229	7737538	1409222	0.582	0.483
12)	B 4,4'-DDE	5.726	0.000	6269663	0	0.528	N.D. #
15)	B Endosulfa...	0.000	6.973	0	5866396	N.D.	2.297 #
16)	A 4,4'-DDD	6.244	0.000	2660498	0	0.299	N.D. #
17)	MA 4,4'-DDT	6.484	7.174	4601248	4076253	0.464	1.763 #
18)	B Endrin al...	0.000	7.102	0	3721431	N.D.	1.694 #
23)	Chlordane-1	4.446f	0.000	6073886	0	17.125	N.D. #
25)	Chlordane-3	5.504	0.000	6476006	0	5.618	N.D. #
26)	Chlordane-4	5.563	6.229	7737538	1409222	8.254	3.139 #
27)	Chlordane-5	0.000	7.037	0	3462036	N.D.	45.286 #

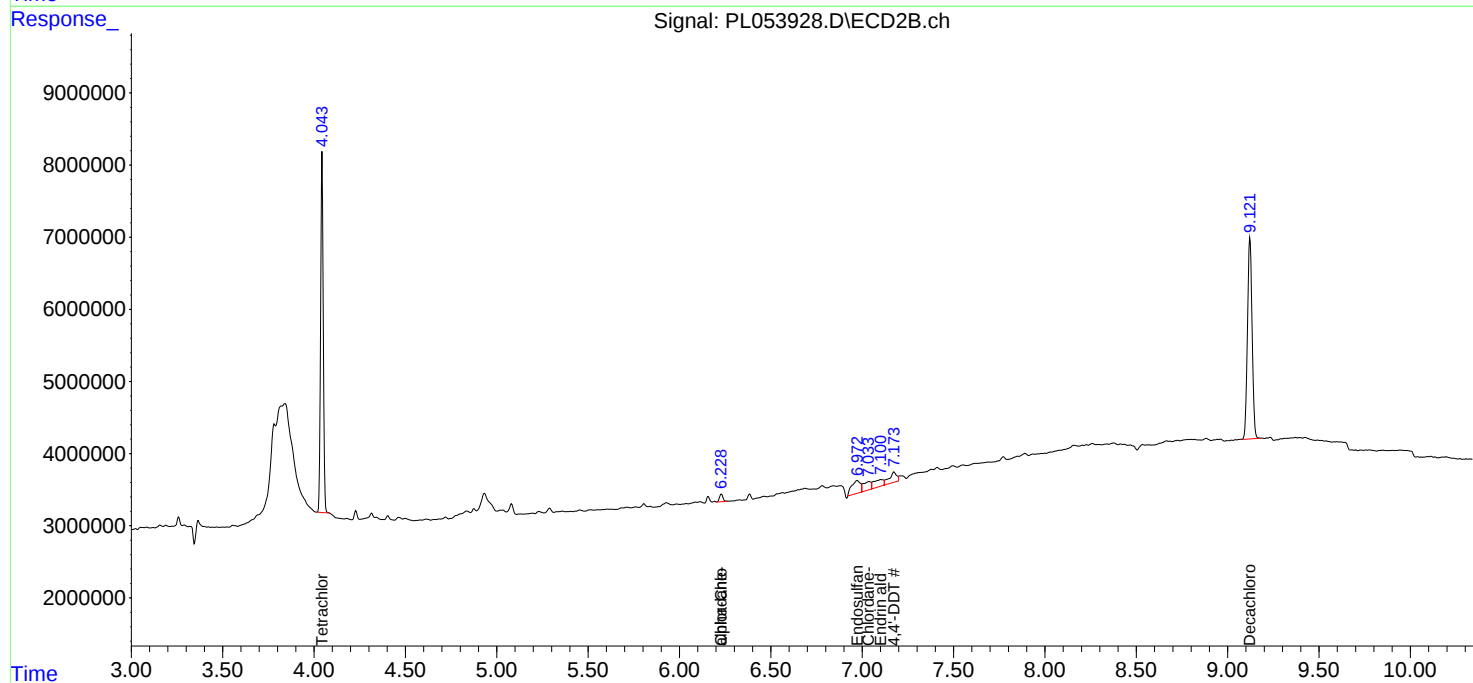
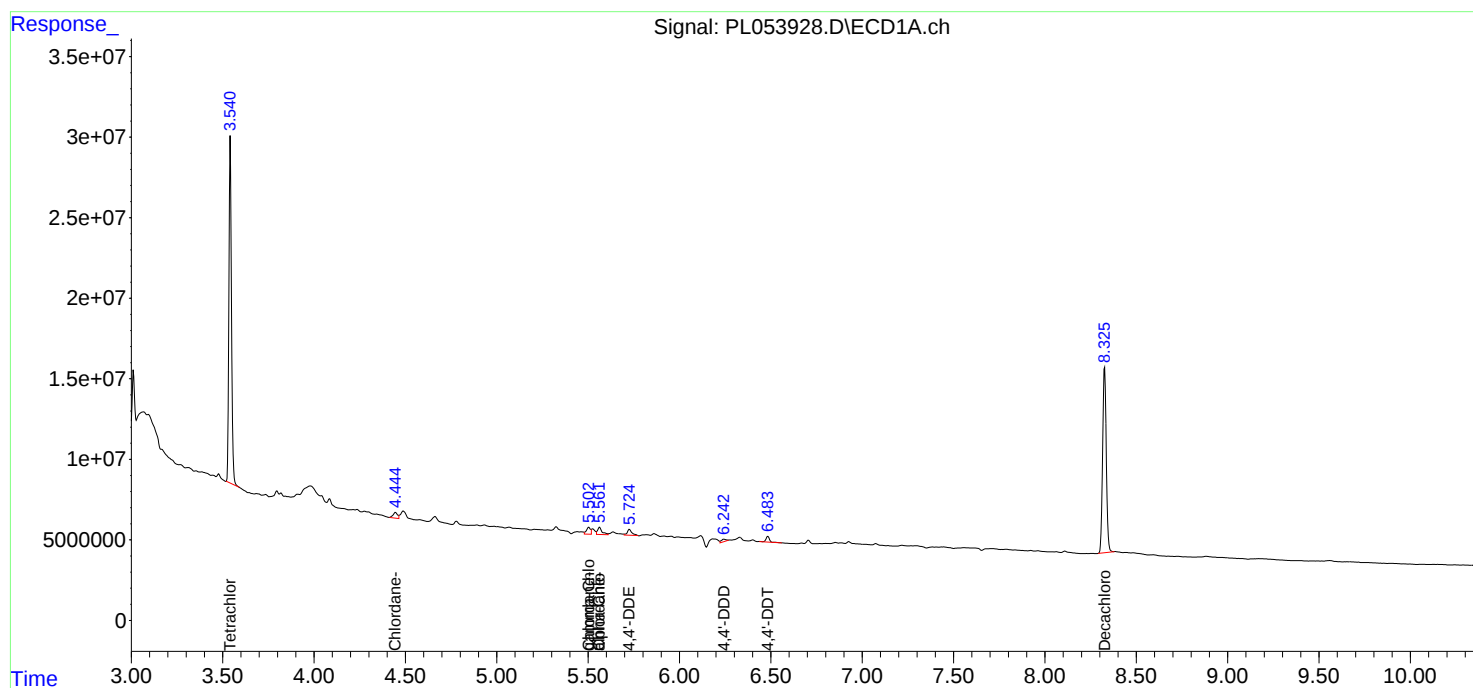
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

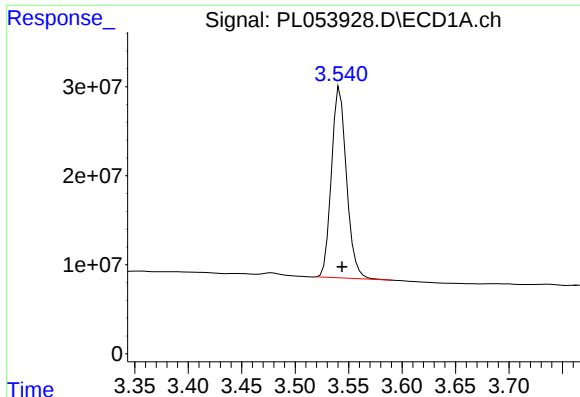
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103019\
Data File : PL053928.D
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Operator : SG\AJ
Sample : K5599-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
Z3-23A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 00:44:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.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

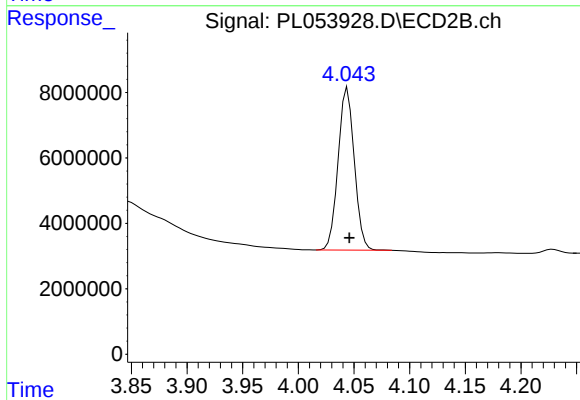




#1 Tetrachloro-m-xylene

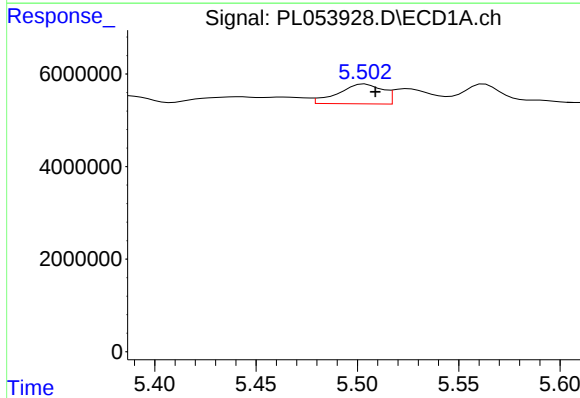
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 209479031
Conc: 19.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-23A



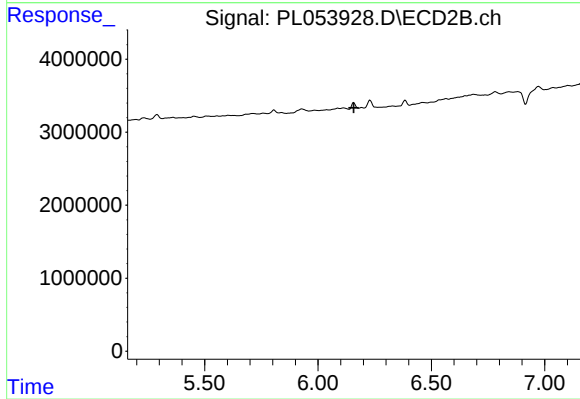
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 50232759
Conc: 20.07 ng/ml



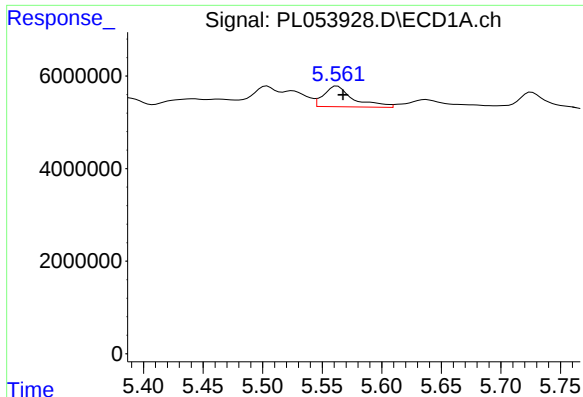
#10 gamma-Chlordane

R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 6476006
Conc: 0.47 ng/ml



#10 gamma-Chlordane

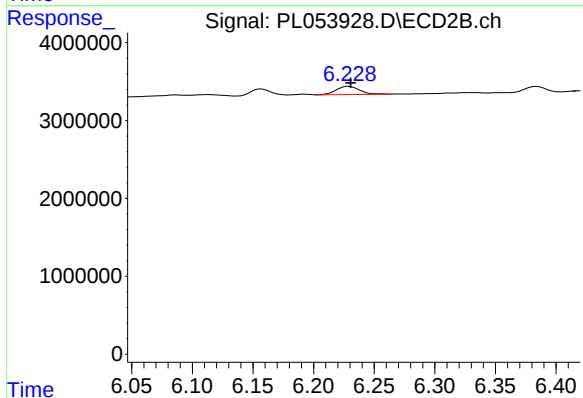
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

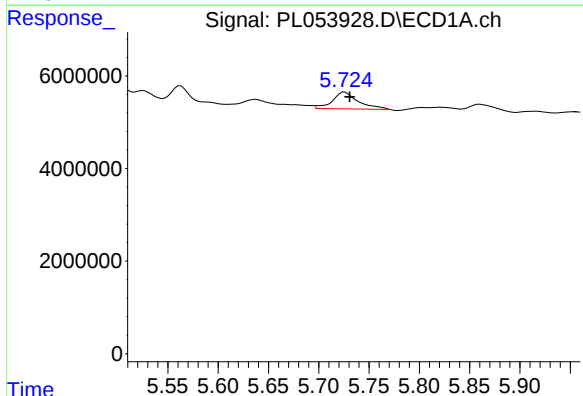
R.T.: 5.563 min
Delta R.T.: -0.005 min
Response: 7737538
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-23A



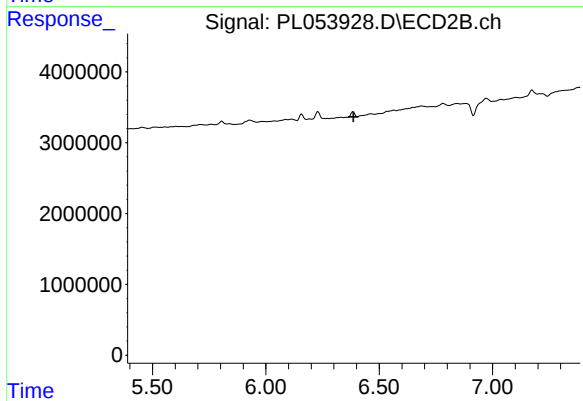
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 1409222
Conc: 0.48 ng/ml



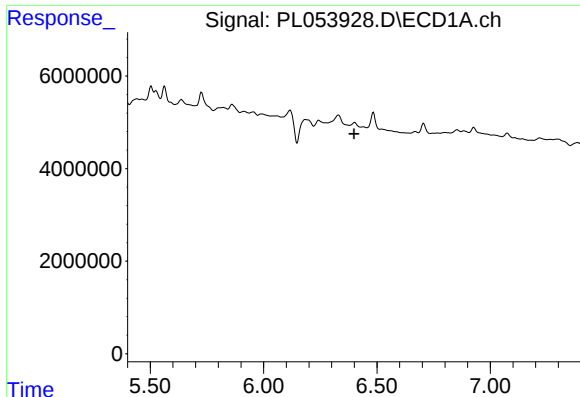
#12 4,4'-DDE

R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 6269663
Conc: 0.53 ng/ml



#12 4,4'-DDE

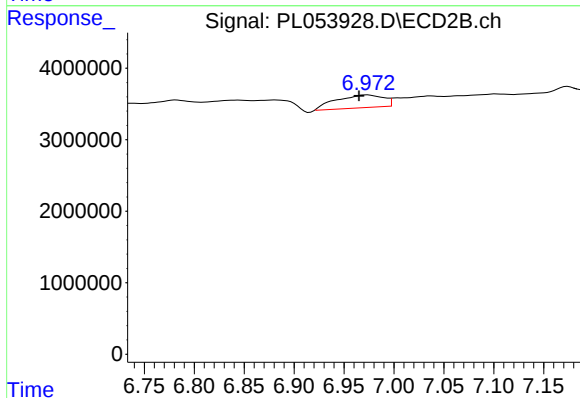
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.



#15 Endosulfan II

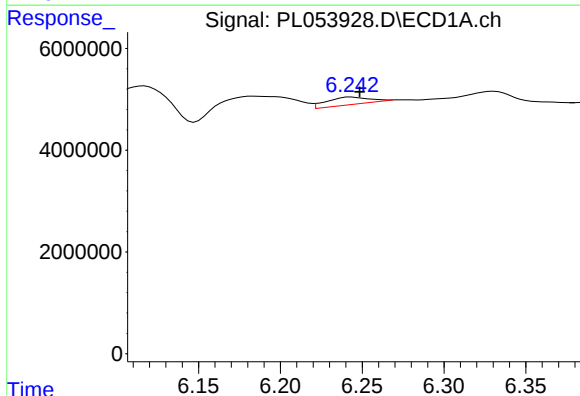
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
Z3-23A



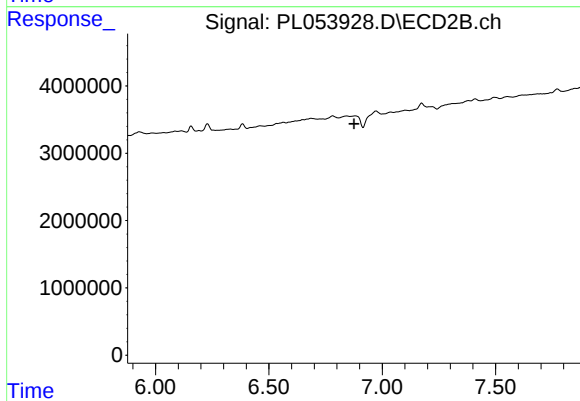
#15 Endosulfan II

R.T.: 6.973 min
Delta R.T.: 0.008 min
Response: 5866396
Conc: 2.30 ng/ml



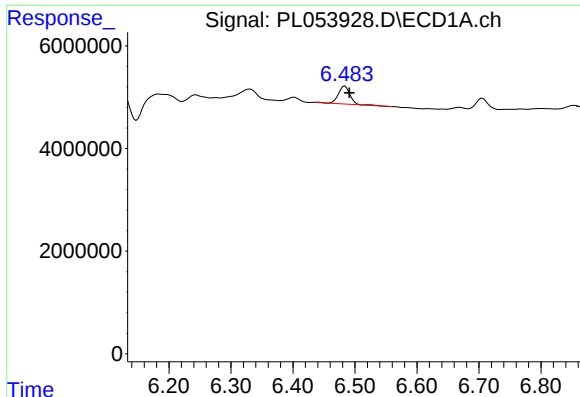
#16 4,4'-DDD

R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 2660498
Conc: 0.30 ng/ml



#16 4,4'-DDD

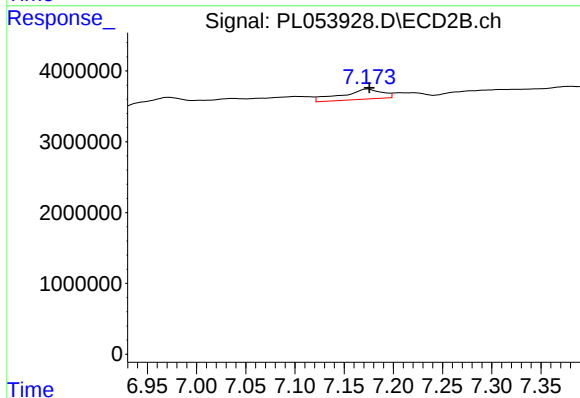
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

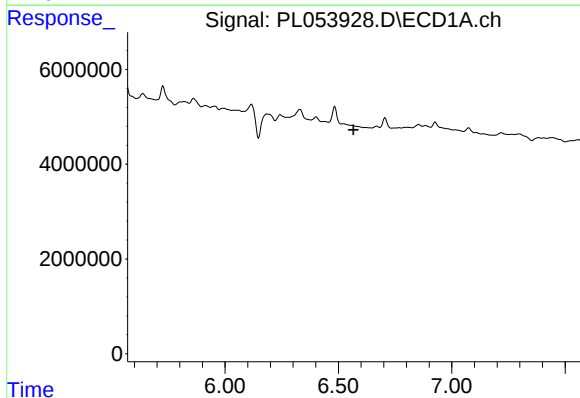
R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 4601248
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-23A



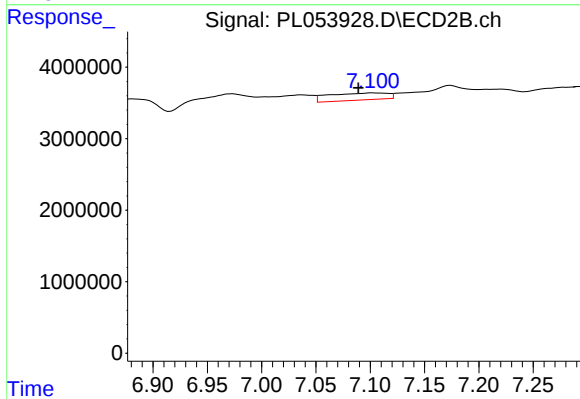
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 4076253
Conc: 1.76 ng/ml



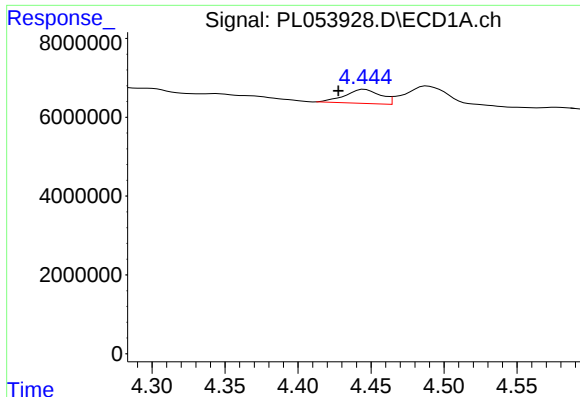
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

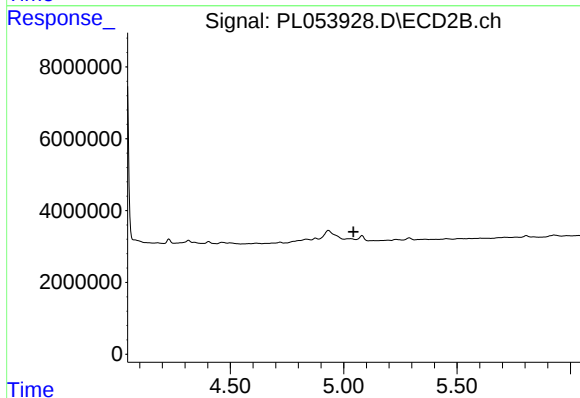
R.T.: 7.102 min
Delta R.T.: 0.013 min
Response: 3721431
Conc: 1.69 ng/ml



#23 Chlordane-1

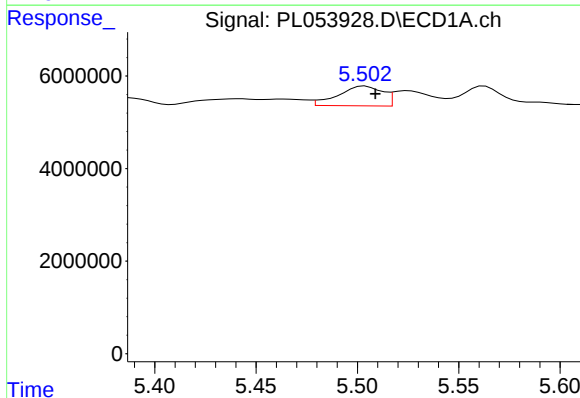
R.T.: 4.446 min
Delta R.T.: 0.018 min
Response: 6073886
Conc: 17.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-23A



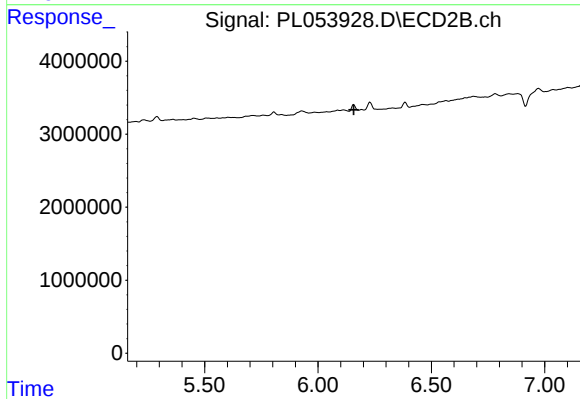
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



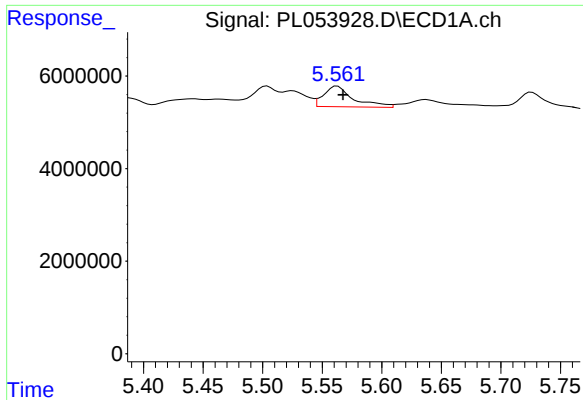
#25 Chlordane-3

R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 6476006
Conc: 5.62 ng/ml



#25 Chlordane-3

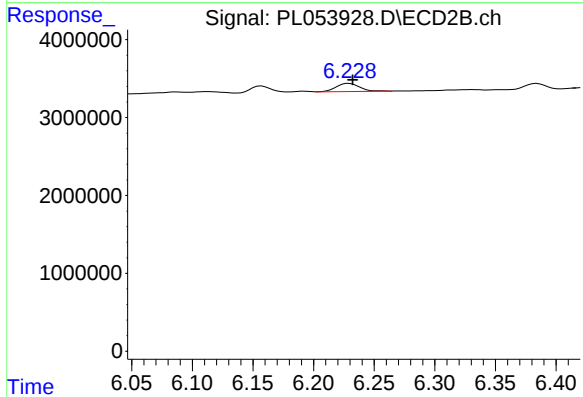
R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#26 Chlordane-4

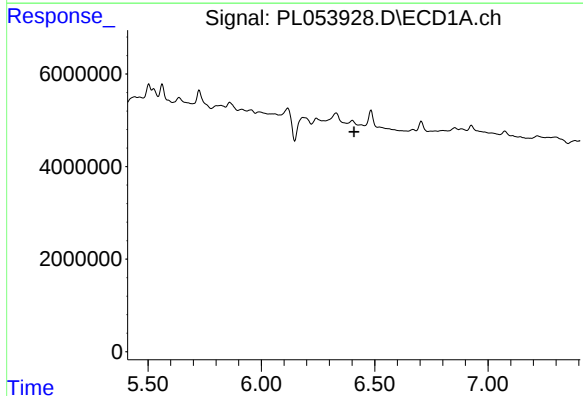
R.T.: 5.563 min
Delta R.T.: -0.005 min
Response: 7737538
Conc: 8.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-23A



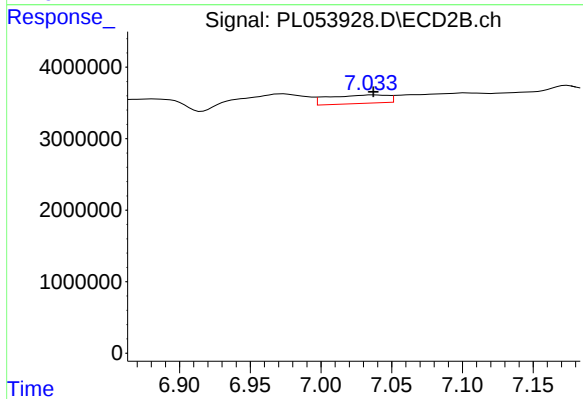
#26 Chlordane-4

R.T.: 6.229 min
Delta R.T.: -0.003 min
Response: 1409222
Conc: 3.14 ng/ml



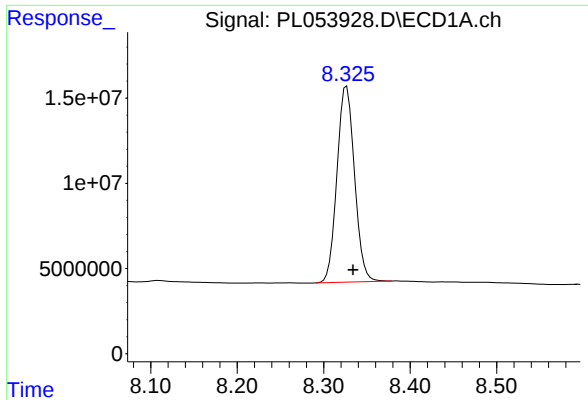
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#27 Chlordane-5

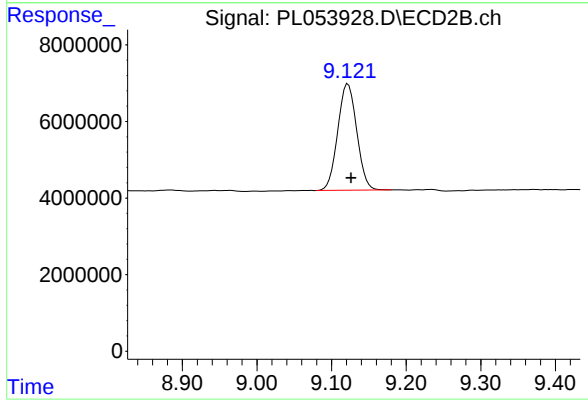
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 3462036
Conc: 45.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: -0.007 min
Response: 161306518
Conc: 16.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-23A



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 49266014
Conc: 17.49 ng/ml