

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
 Data File : PL051446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 00:32
 Operator : SM\AJ
 Sample : K4238-09
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 05:31:13 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...	3.316	3.927	232.8E6	63873835	23.172	22.387
28)	SA Decachlor...	7.976	8.955	184.3E6	48523841	18.198	17.159
Target Compounds							
3)	MA gamma-BHC...	4.029	0.000	302.0E6	0	19.634	N.D. #
6)	B beta-BHC	0.000	4.805f	0	3046010	N.D.	1.762 #
8)	B Heptachlo...	0.000	5.804	0	304522	N.D.	0.080 #
9)	A Endosulfan I	5.330f	0.000	2936026	0	0.202	N.D. #
10)	B gamma-Chl...	5.197	0.000	28317820	0	1.794	N.D. #
11)	B alpha-Chl...	5.260	6.107	34222584	3213619	2.243	0.877 #
12)	B 4,4'-DDE	5.422	0.000	8192904	0	0.547	N.D. #
15)	B Endosulfa...	0.000	6.843	0	5449966	N.D.	1.714 #
16)	A 4,4'-DDD	5.934	0.000	5264184	0	0.439	N.D. #
25)	Chlordane-3	5.197	0.000	28317820	0	20.230	N.D. #
26)	Chlordane-4	5.260	6.107	34222584	3213619	25.946	5.532 #

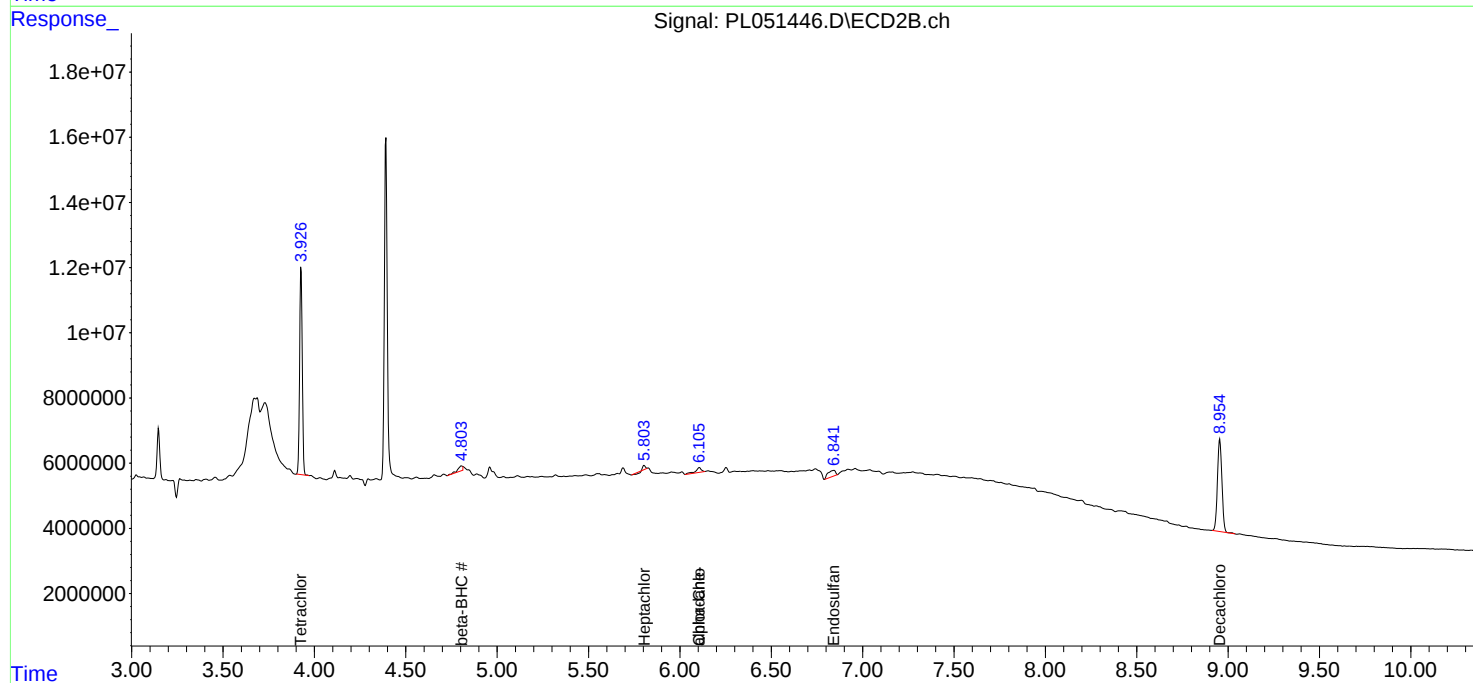
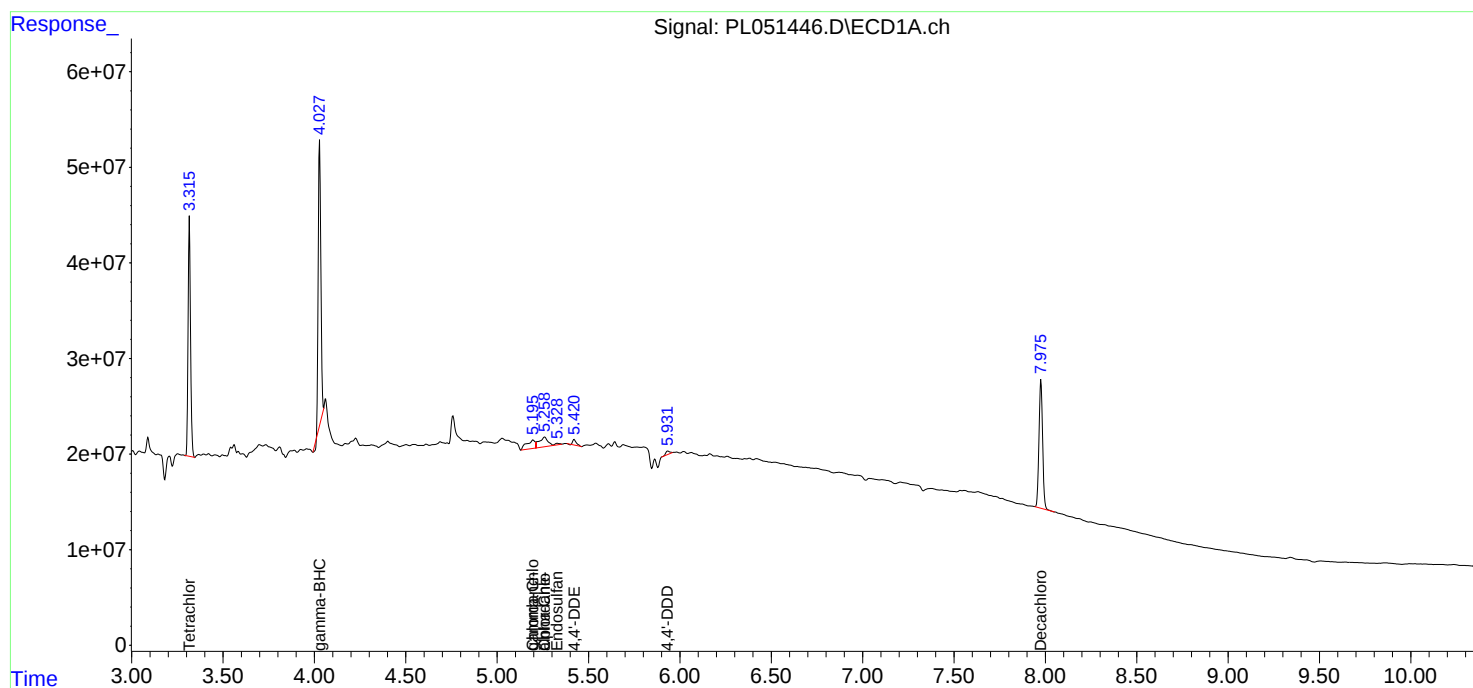
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

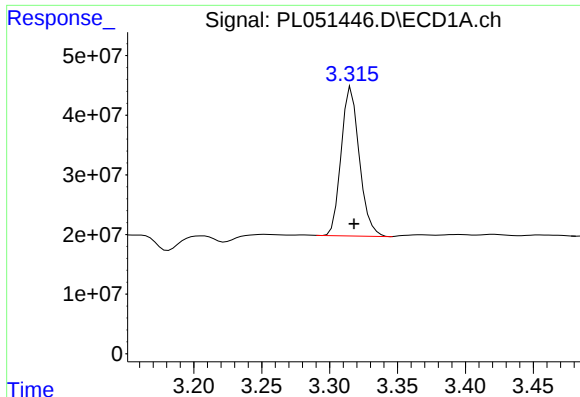
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081319\
Data File : PL051446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 00:32
Operator : SM\AJ
Sample : K4238-09
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 05:31:13 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

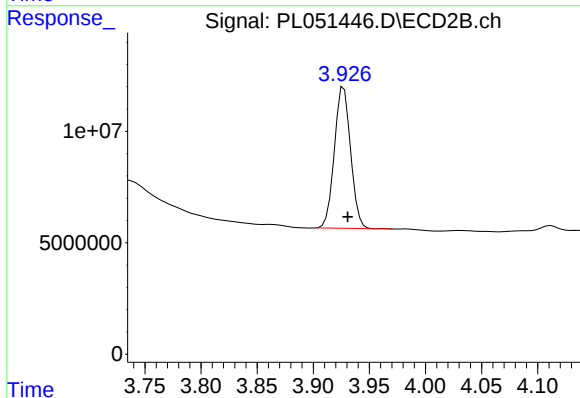




#1 Tetrachloro-m-xylene

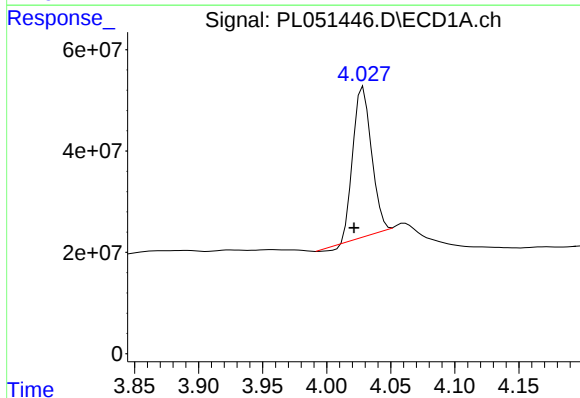
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 232829386
Conc: 23.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17



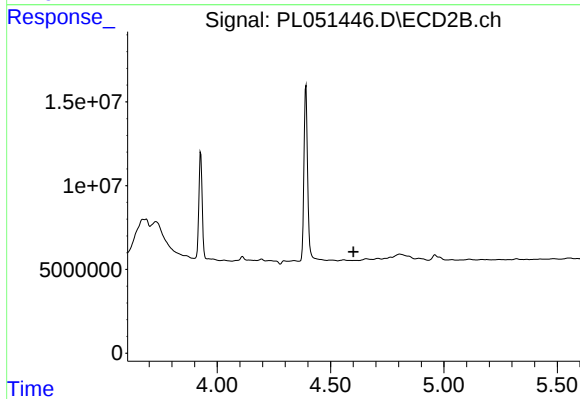
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 63873835
Conc: 22.39 ng/ml



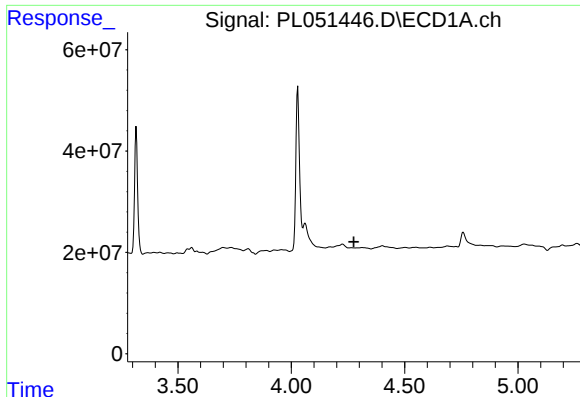
#3 gamma-BHC (Lindane)

R.T.: 4.029 min
Delta R.T.: 0.007 min
Response: 302002134
Conc: 19.63 ng/ml



#3 gamma-BHC (Lindane)

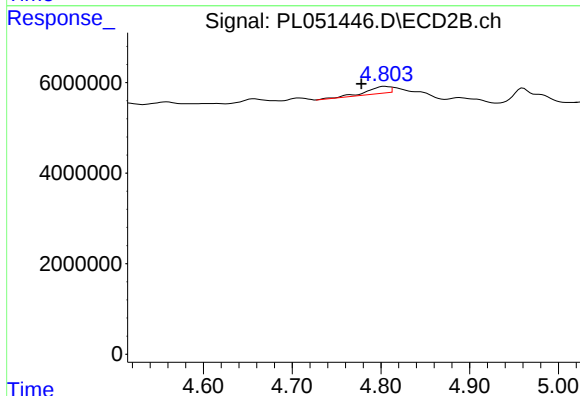
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.



#6 beta-BHC

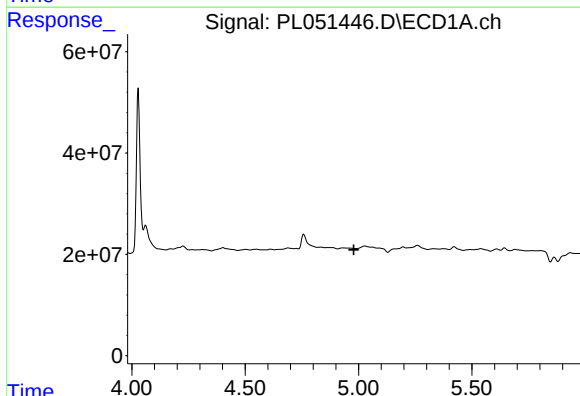
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-17



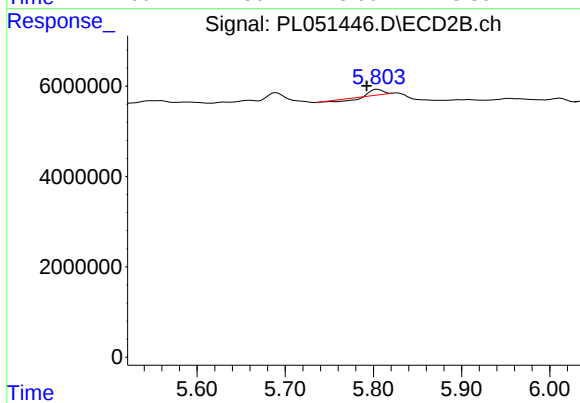
#6 beta-BHC

R.T.: 4.805 min
Delta R.T.: 0.027 min
Response: 3046010
Conc: 1.76 ng/ml



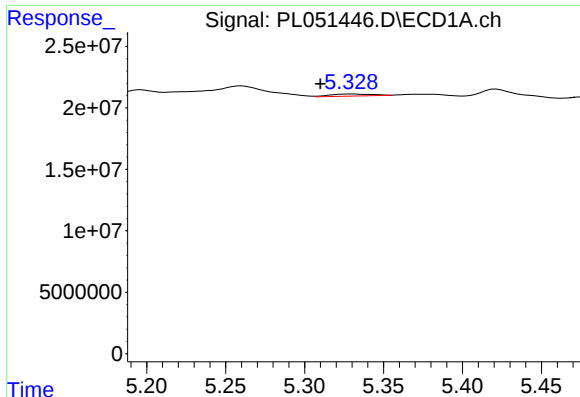
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

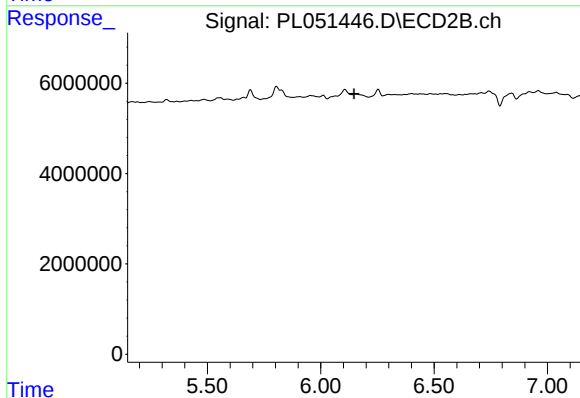
R.T.: 5.804 min
Delta R.T.: 0.012 min
Response: 304522
Conc: 0.08 ng/ml



#9 Endosulfan I

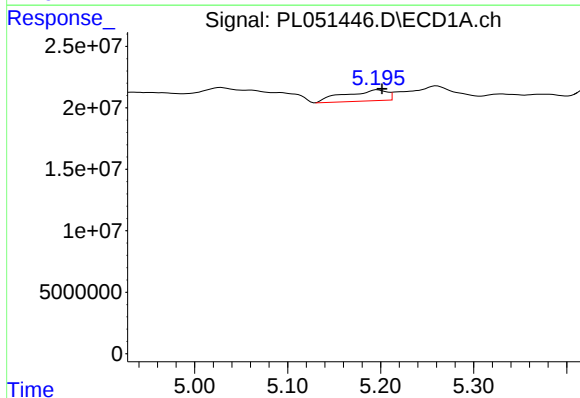
R.T.: 5.330 min
Delta R.T.: 0.020 min
Response: 2936026
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17



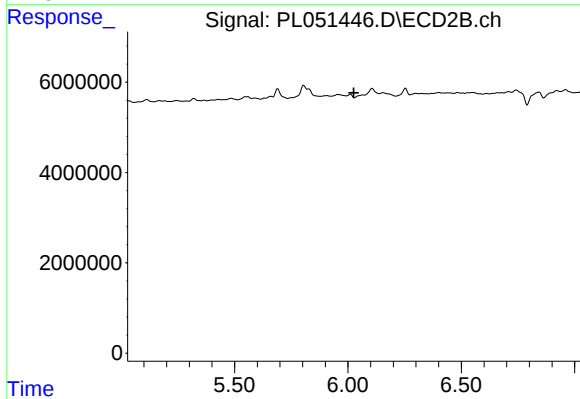
#9 Endosulfan I

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



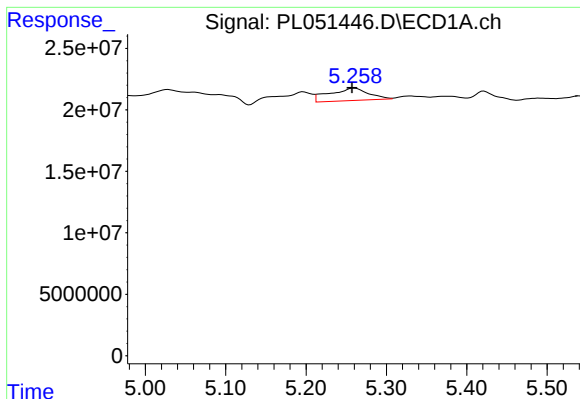
#10 gamma-Chlordane

R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 28317820
Conc: 1.79 ng/ml



#10 gamma-Chlordane

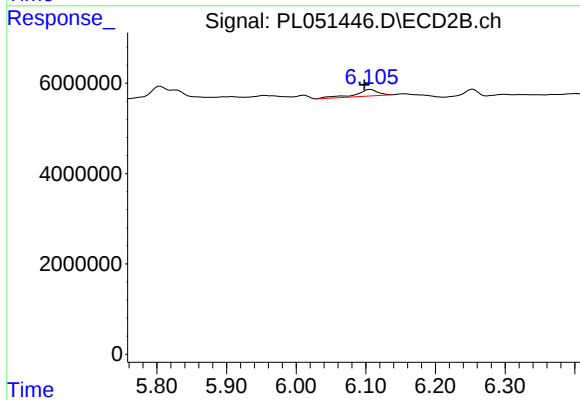
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

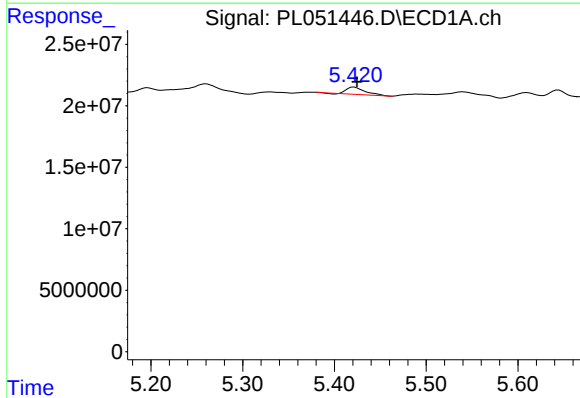
R.T.: 5.260 min
Delta R.T.: 0.003 min
Response: 34222584
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17



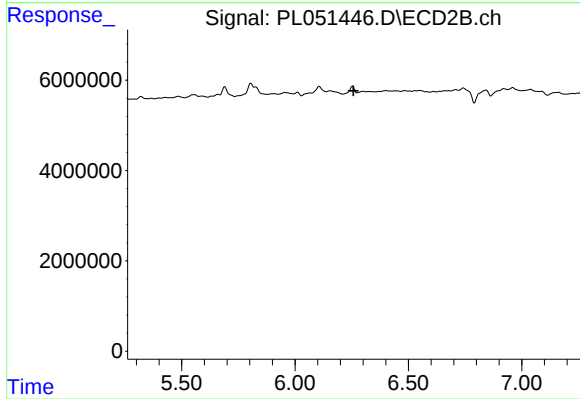
#11 alpha-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.009 min
Response: 3213619
Conc: 0.88 ng/ml



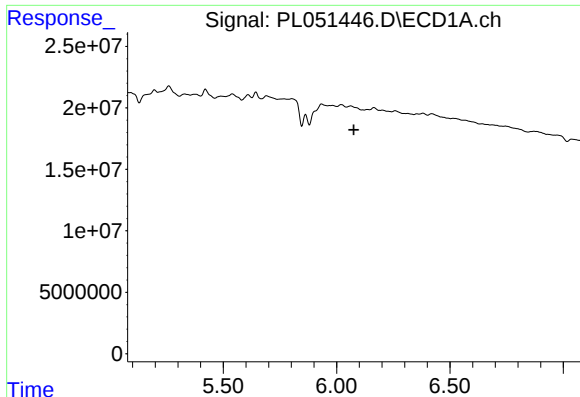
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 8192904
Conc: 0.55 ng/ml



#12 4,4'-DDE

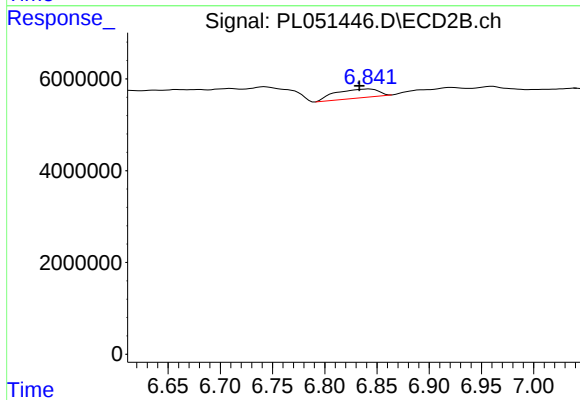
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#15 Endosulfan II

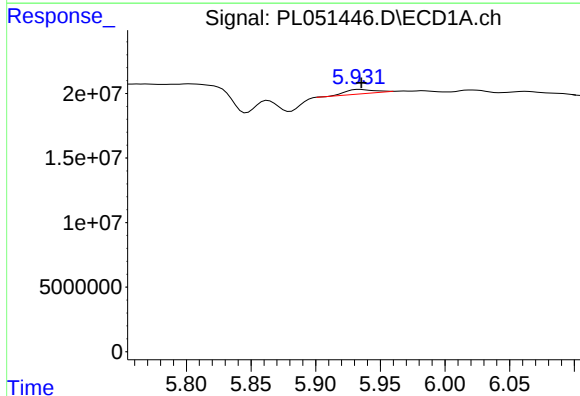
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-17



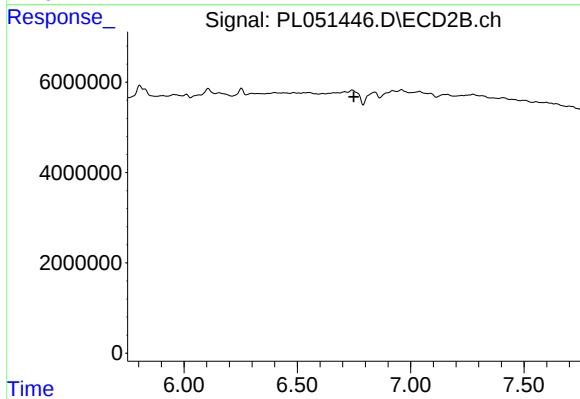
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.010 min
Response: 5449966
Conc: 1.71 ng/ml



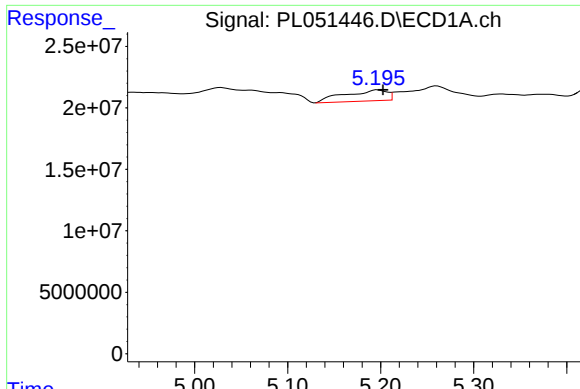
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: -0.001 min
Response: 5264184
Conc: 0.44 ng/ml



#16 4,4'-DDD

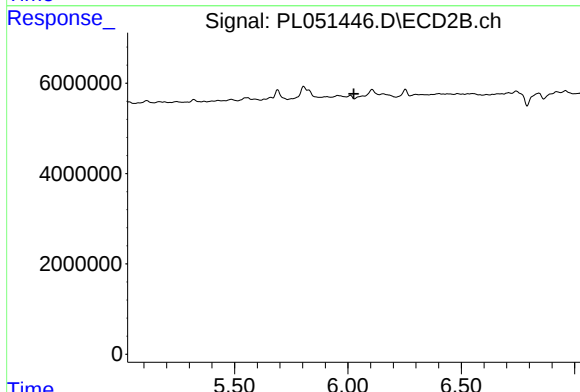
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#25 Chlordane-3

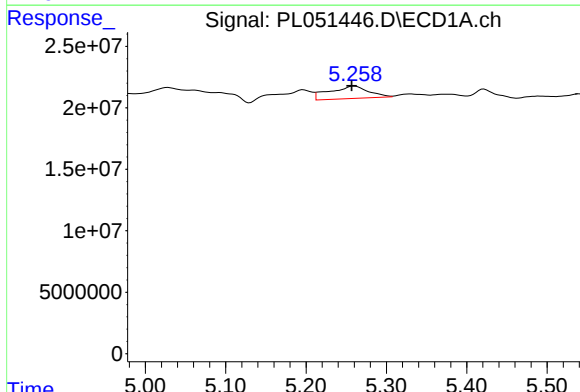
R.T.: 5.197 min
Delta R.T.: -0.006 min
Response: 28317820
Conc: 20.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17



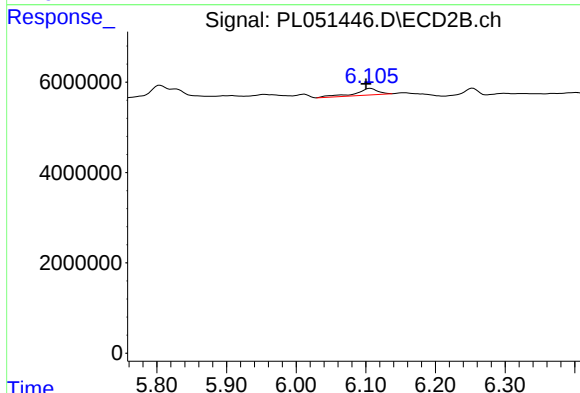
#25 Chlordane-3

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



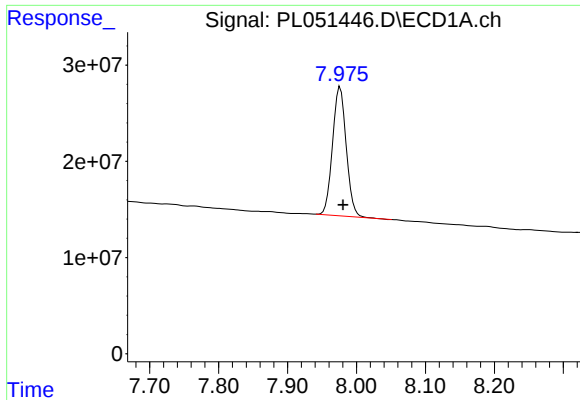
#26 Chlordane-4

R.T.: 5.260 min
Delta R.T.: 0.003 min
Response: 34222584
Conc: 25.95 ng/ml



#26 Chlordane-4

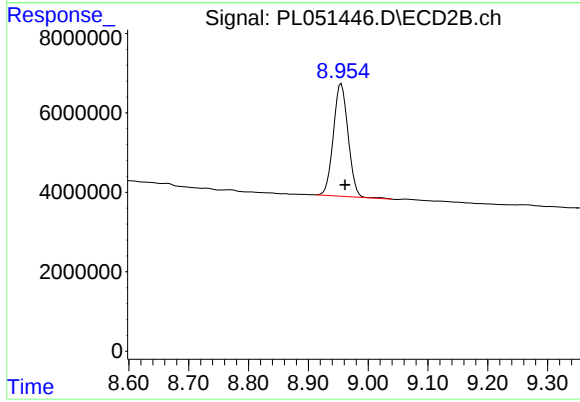
R.T.: 6.107 min
Delta R.T.: 0.007 min
Response: 3213619
Conc: 5.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.004 min
Response: 184256449
Conc: 18.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.007 min
Response: 48523841
Conc: 17.16 ng/ml