

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2019 06:28
 Operator : SM\AJ
 Sample : K4239-10
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-013-B037-080519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 06:45:12 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	258.9E6	58961248	25.766	20.665
28)	SA Decachlor...	7.977	8.955	148.3E6	39175616	14.644	13.853
Target Compounds							
7)	B delta-BHC	0.000	4.981	0	4612582	N.D.	1.193 #
8)	B Heptachlo...	0.000	5.803	0	7732792	N.D.	2.022 #
9)	A Endosulfan I	5.337f	0.000	10024787	0	0.689	N.D. #
10)	B gamma-Chl...	5.219f	0.000	24002196	0	1.521	N.D. #
11)	B alpha-Chl...	5.264	0.000	16135054	0	1.058	N.D. #
12)	B 4,4'-DDE	5.421	6.252	24016169	3575583	1.603	0.992 #
13)	MA Dieldrin	5.558	0.000	50095664	0	3.233	N.D. #
15)	B Endosulfa...	6.087	6.841	18672692	6343788	1.334	1.995 #
17)	MA 4,4'-DDT	6.165	0.000	6203430	0	0.501	N.D. #
25)	Chlordane-3	5.219f	0.000	24002196	0	17.147	N.D. #
26)	Chlordane-4	5.264	0.000	16135054	0	12.233	N.D. #
27)	Chlordane-5	6.087	0.000	18672692	0	36.762	N.D. #

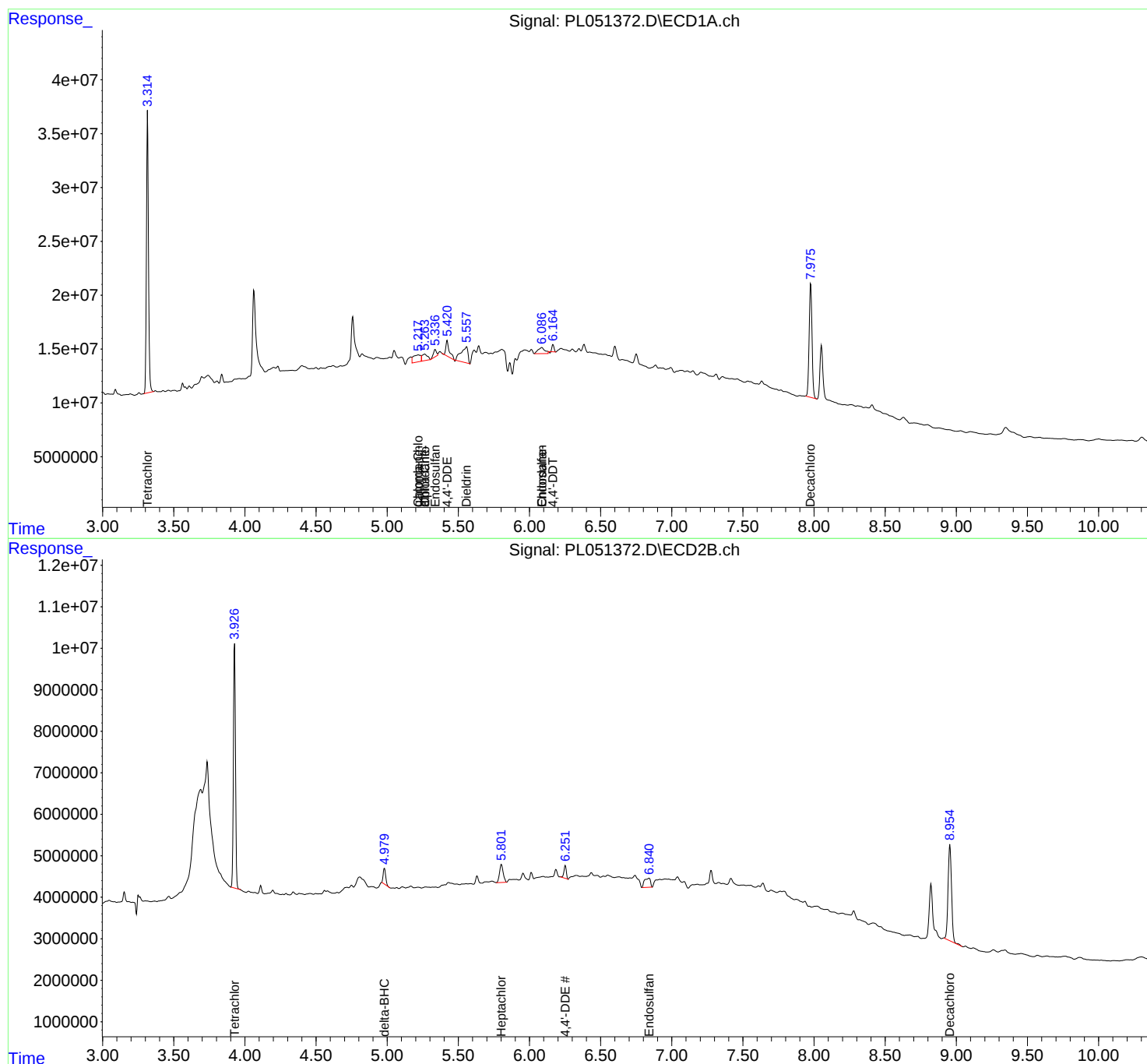
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

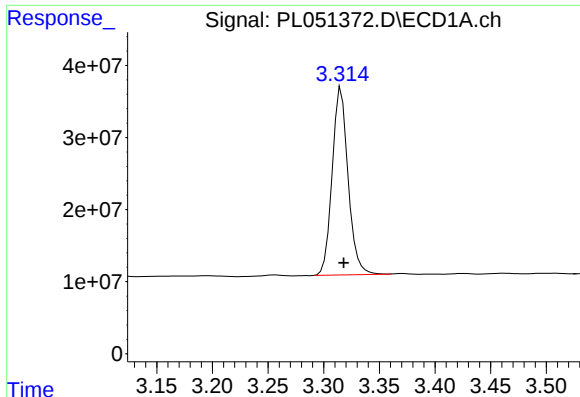
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
Data File : PL051372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 06:28
Operator : SM\AJ
Sample : K4239-10
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PST-013-B037-080519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 06:45:12 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

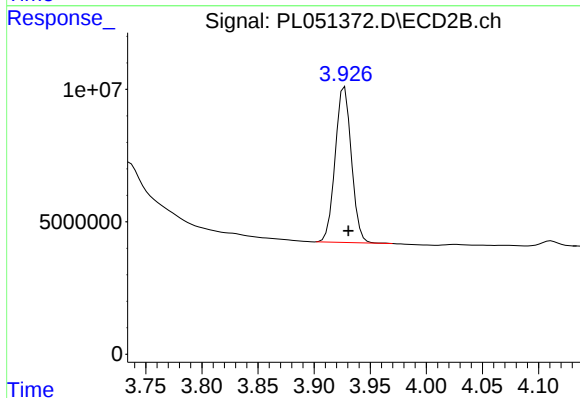




#1 Tetrachloro-m-xylene

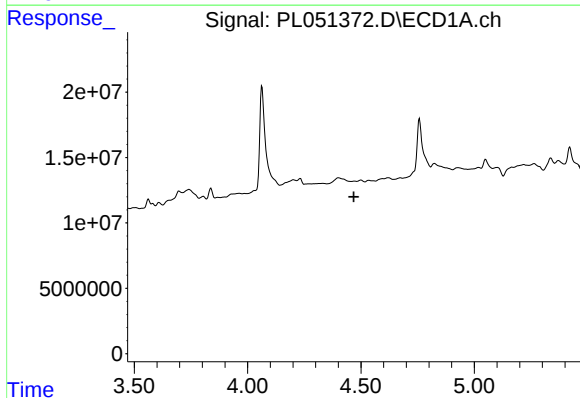
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 258889269
Conc: 25.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-013-B037-080519



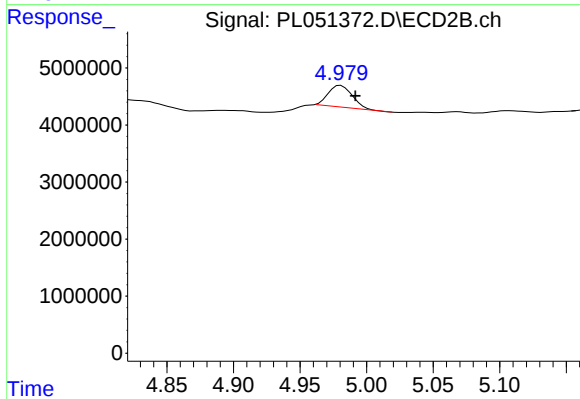
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 58961248
Conc: 20.66 ng/ml



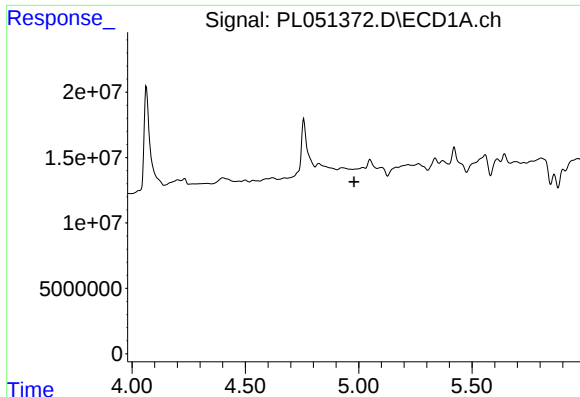
#7 delta-BHC

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



#7 delta-BHC

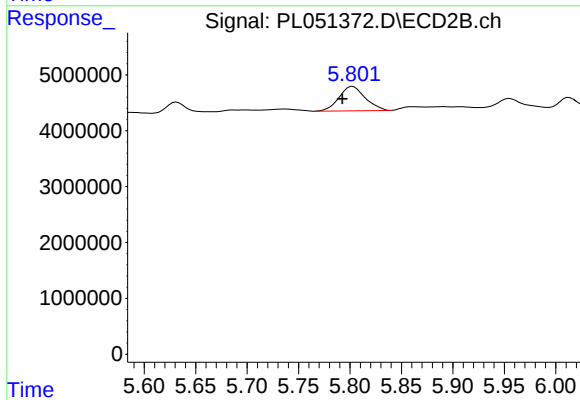
R.T.: 4.981 min
Delta R.T.: -0.011 min
Response: 4612582
Conc: 1.19 ng/ml



#8 Heptachlor epoxide

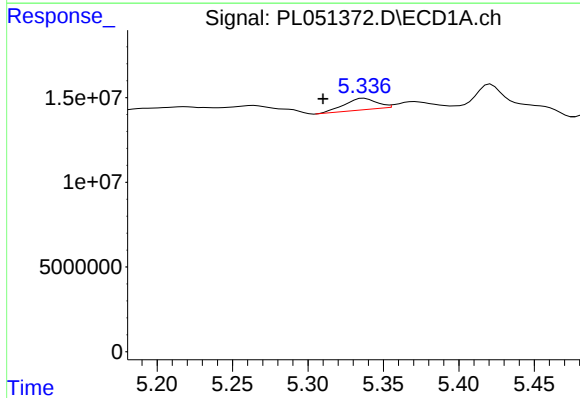
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-013-B037-080519



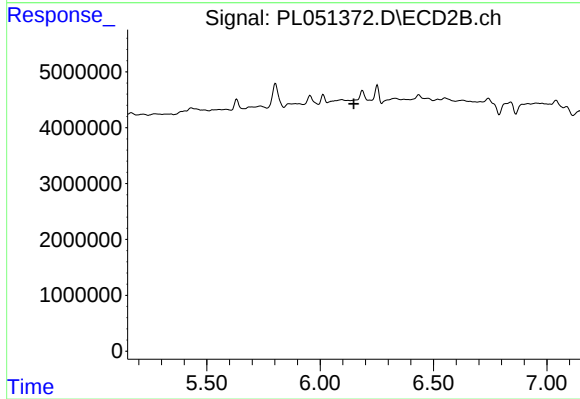
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: 0.010 min
Response: 7732792
Conc: 2.02 ng/ml



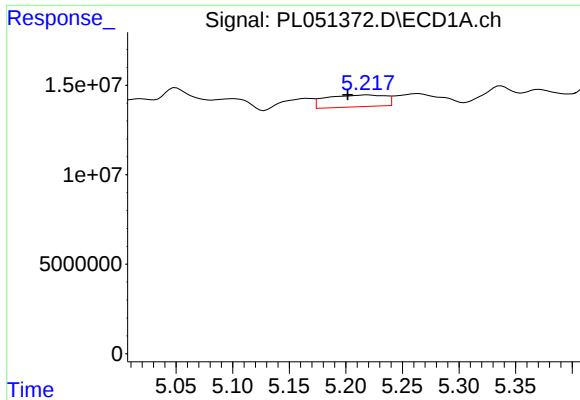
#9 Endosulfan I

R.T.: 5.337 min
Delta R.T.: 0.027 min
Response: 10024787
Conc: 0.69 ng/ml



#9 Endosulfan I

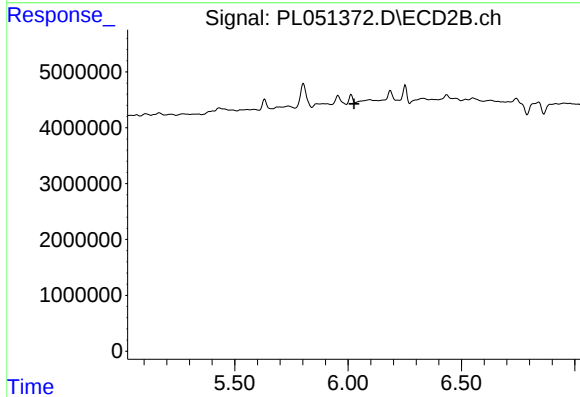
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

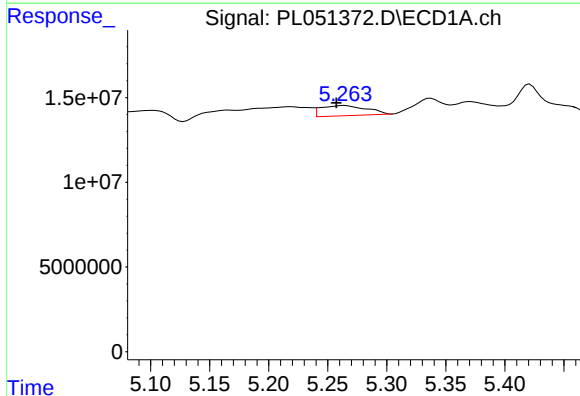
R.T.: 5.219 min
Delta R.T.: 0.017 min
Response: 24002196
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-013-B037-080519



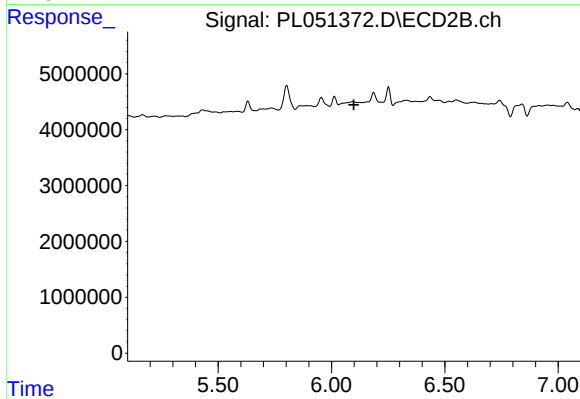
#10 gamma-Chlordane

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



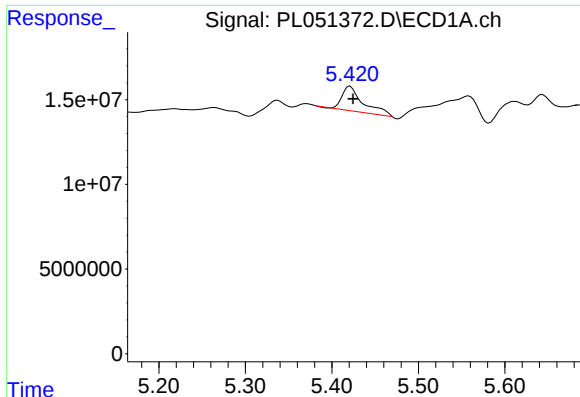
#11 alpha-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.007 min
Response: 16135054
Conc: 1.06 ng/ml



#11 alpha-Chlordane

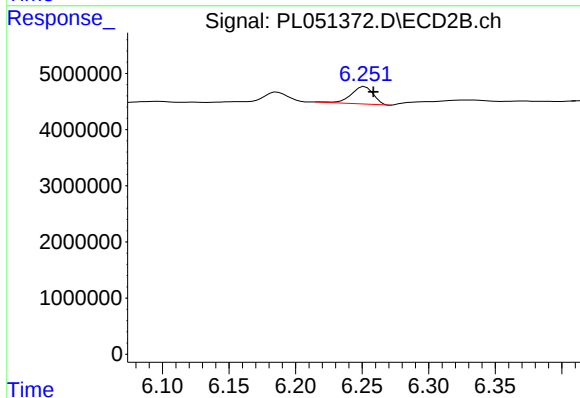
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

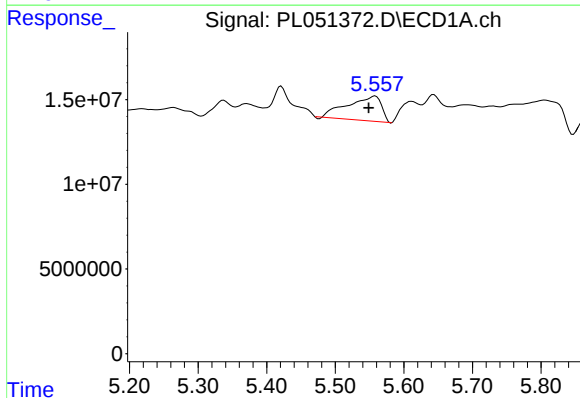
R.T.: 5.421 min
Delta R.T.: -0.004 min
Response: 24016169
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-013-B037-080519



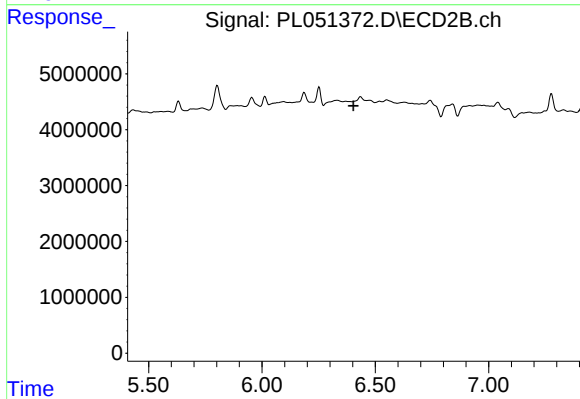
#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: -0.006 min
Response: 3575583
Conc: 0.99 ng/ml



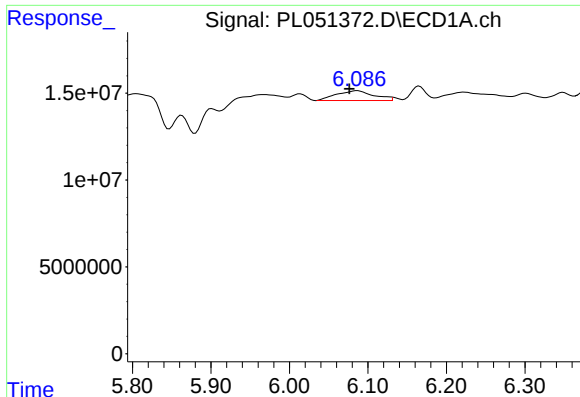
#13 Dieldrin

R.T.: 5.558 min
Delta R.T.: 0.010 min
Response: 50095664
Conc: 3.23 ng/ml



#13 Dieldrin

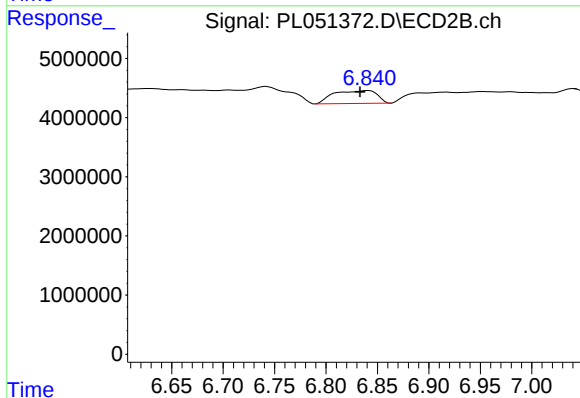
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#15 Endosulfan II

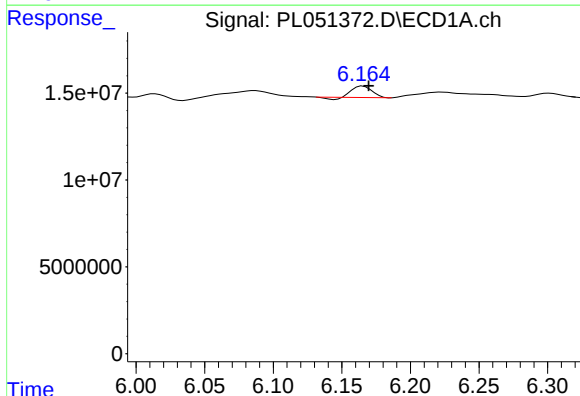
R.T.: 6.087 min
Delta R.T.: 0.011 min
Response: 18672692
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-013-B037-080519



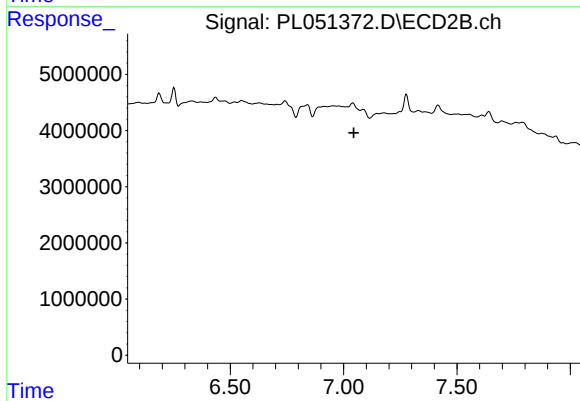
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.008 min
Response: 6343788
Conc: 2.00 ng/ml



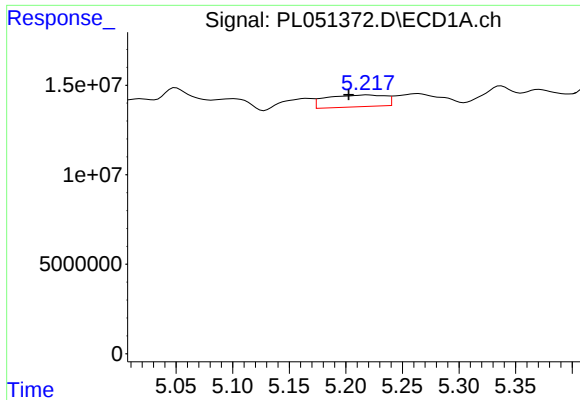
#17 4,4'-DDT

R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 6203430
Conc: 0.50 ng/ml



#17 4,4'-DDT

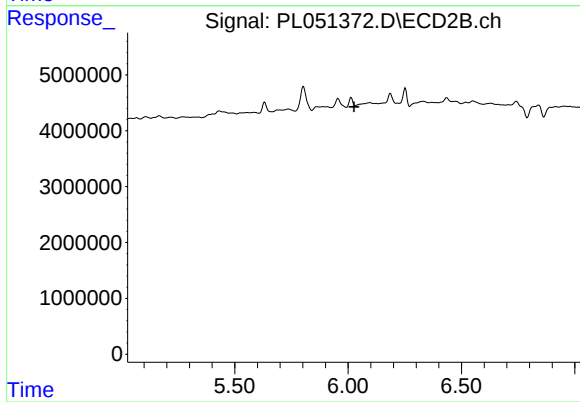
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#25 Chlordane-3

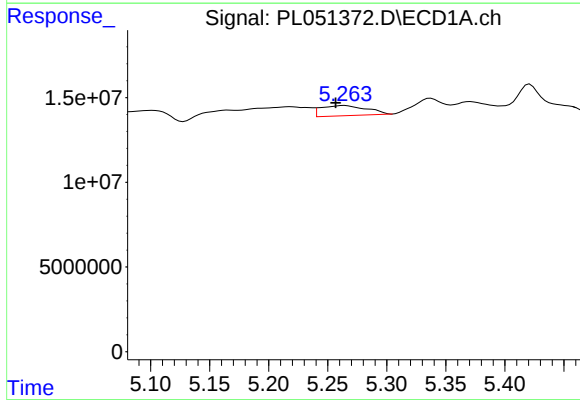
R.T.: 5.219 min
Delta R.T.: 0.016 min
Response: 24002196
Conc: 17.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-013-B037-080519



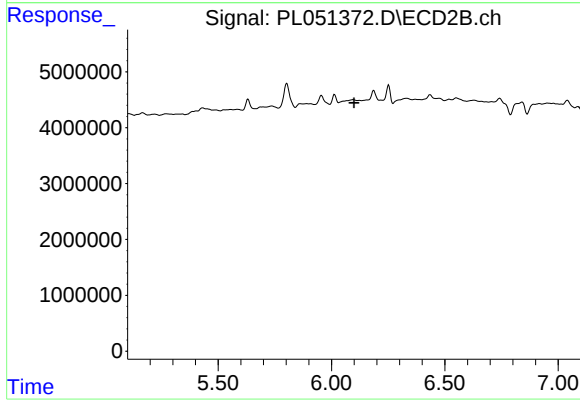
#25 Chlordane-3

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



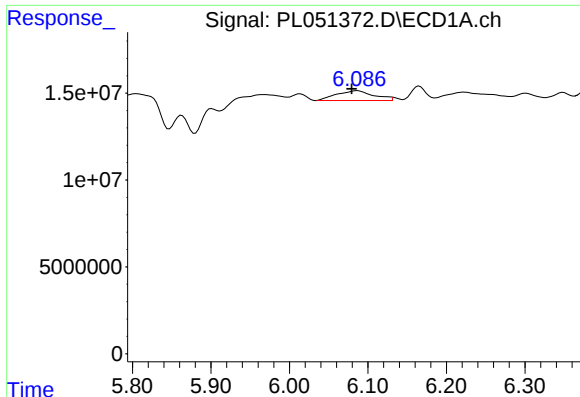
#26 Chlordane-4

R.T.: 5.264 min
Delta R.T.: 0.007 min
Response: 16135054
Conc: 12.23 ng/ml



#26 Chlordane-4

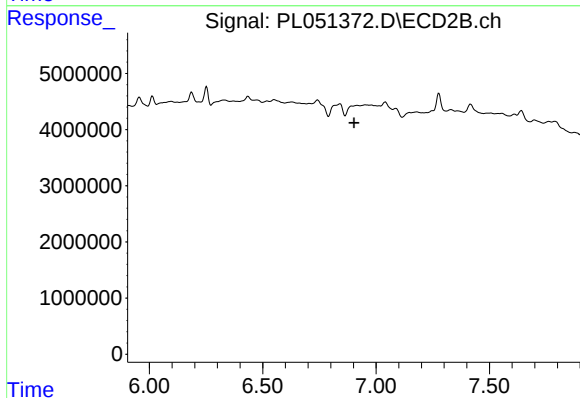
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#27 Chlordane-5

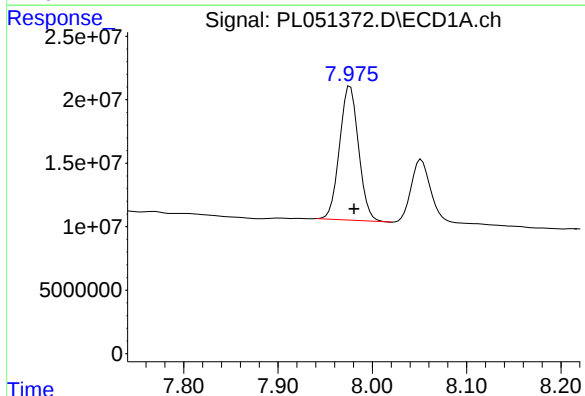
R.T.: 6.087 min
Delta R.T.: 0.008 min
Response: 18672692
Conc: 36.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-013-B037-080519



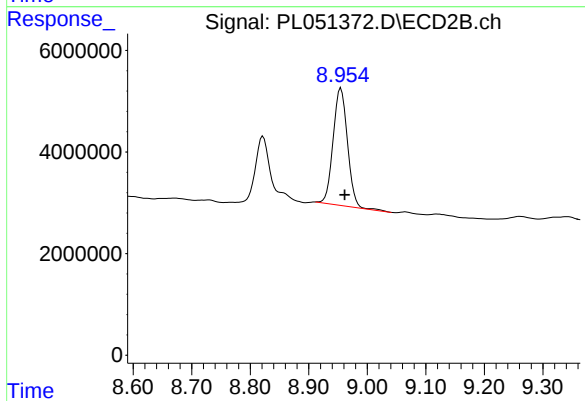
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.004 min
Response: 148279538
Conc: 14.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.007 min
Response: 39175616
Conc: 13.85 ng/ml