

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
 Data File : PL050542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 11:23
 Operator : SM\AJ
 Sample : K3838-01
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WARINANCO-CITY-SEWER-INSTAL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 11:47:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 18 09:14:47 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	3.930	215.8E6	58789859	21.476	20.605
28)	SA Decachlor...	7.980	8.961	160.0E6	48044551	15.802	16.989
Target Compounds							
6)	B beta-BHC	0.000	4.808f	0	2619010	N.D.	1.515 #
7)	B delta-BHC	0.000	4.984	0	7911097	N.D.	2.045 #
8)	B Heptachlo...	0.000	5.790	0	61859156	N.D.	16.173 #
9)	A Endosulfan I	5.325	0.000	11870703	0	0.816	N.D. #
10)	B gamma-Chl...	5.221f	0.000	71620116	0	4.538	N.D. #
13)	MA Dieldrin	5.545	0.000	25961646	0	1.675	N.D. #
14)	MA Endrin	5.814	6.626	19774544	7806291	1.343	2.517 #
17)	MA 4,4'-DDT	6.166	0.000	15911925	0	1.285	N.D. #
19)	B Endosulfa...	6.473f	0.000	12376499	0	0.972	N.D. #
25)	Chlordane-3	5.221f	0.000	71620116	0	51.165	N.D. #
27)	Chlordane-5	6.090	0.000	5979099	0	11.771	N.D. #

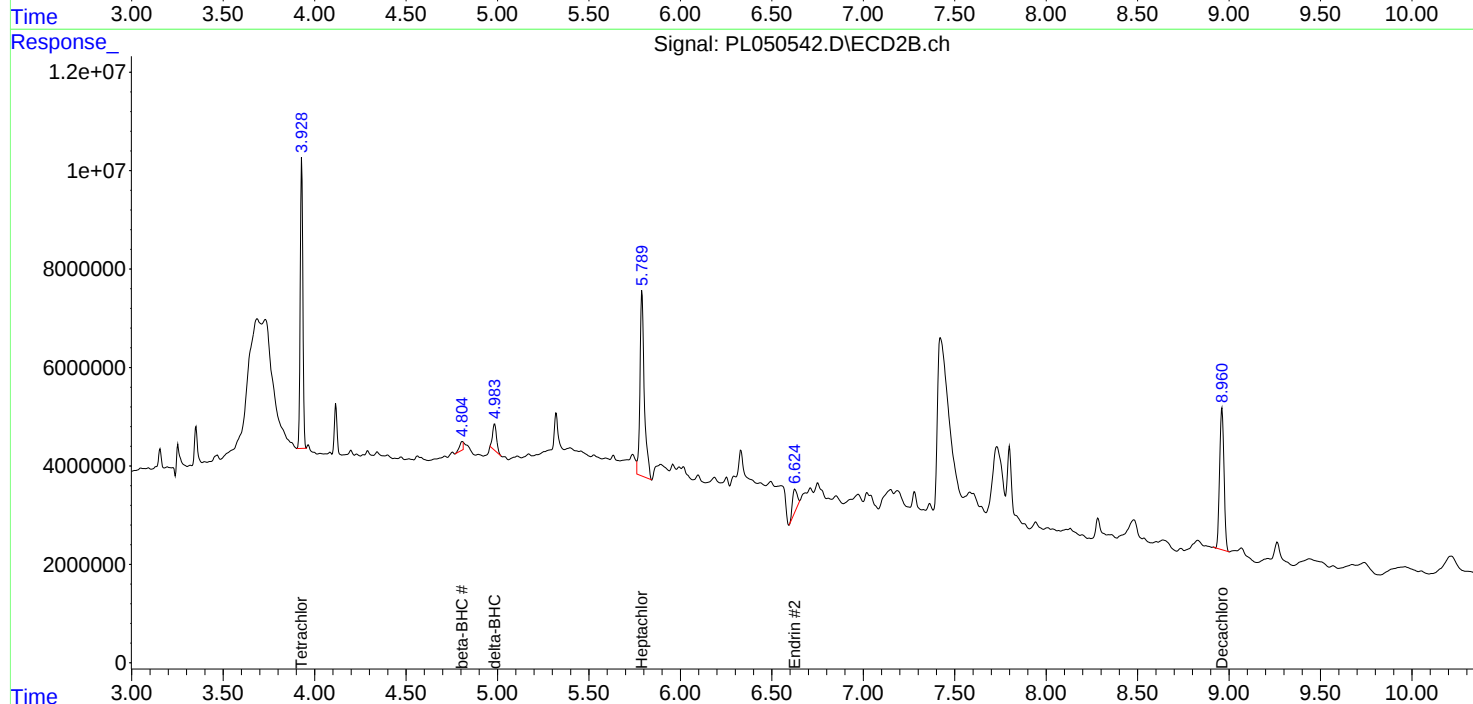
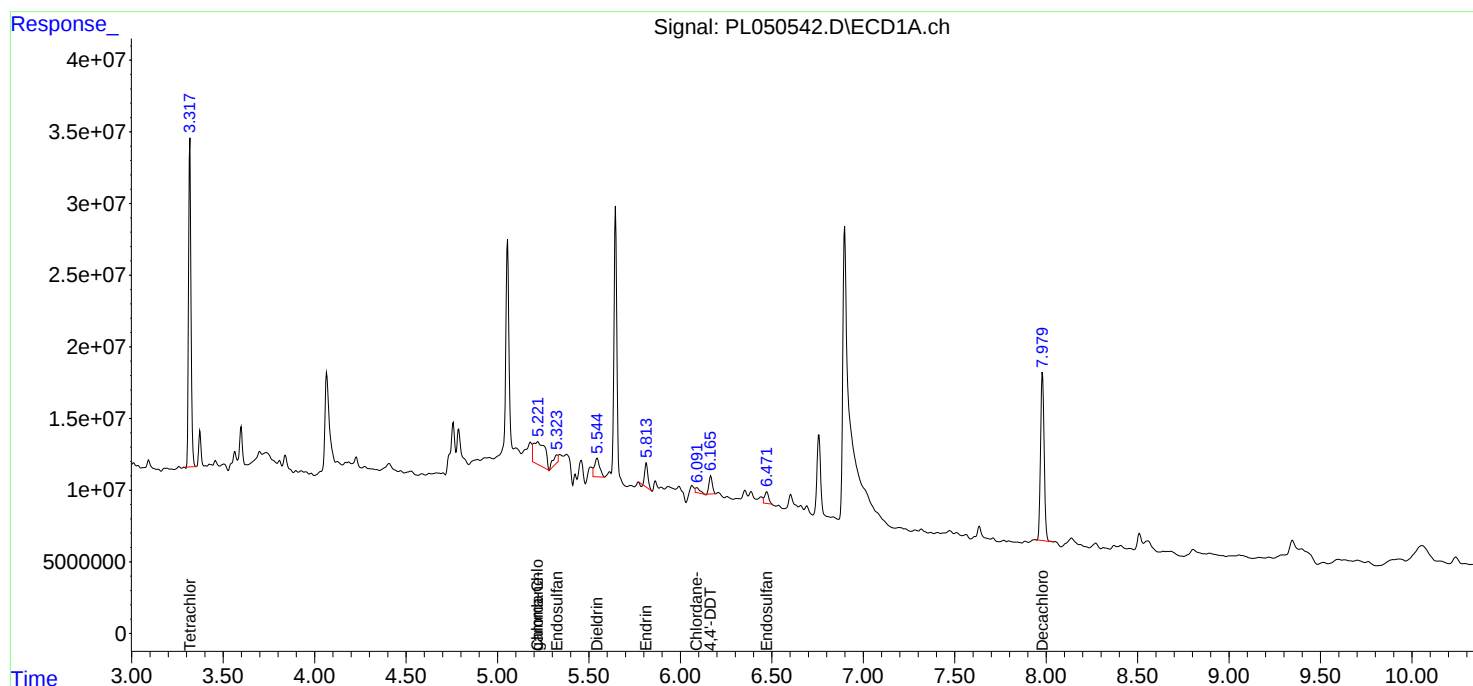
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

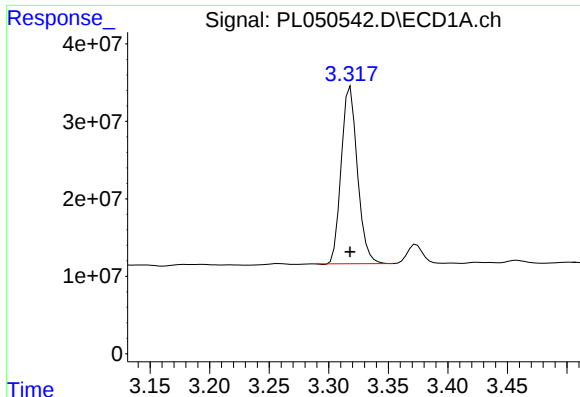
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071719\
Data File : PL050542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 11:23
Operator : SM\AJ
Sample : K3838-01
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 11:47:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Thu Jul 18 09:14:47 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

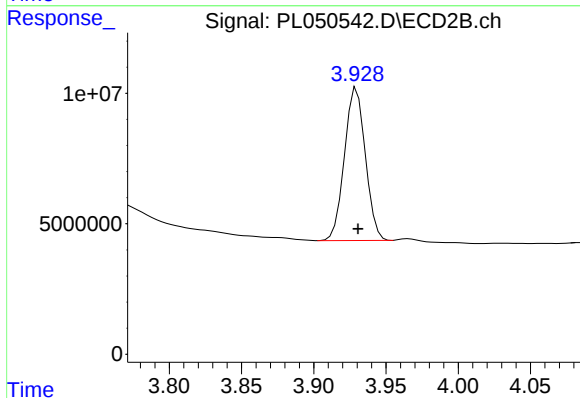




#1 Tetrachloro-m-xylene

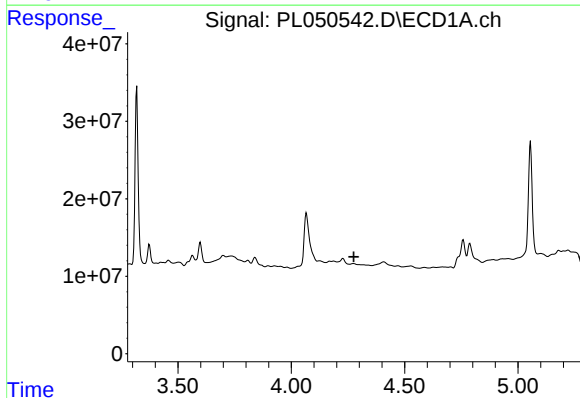
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 215786277
Conc: 21.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



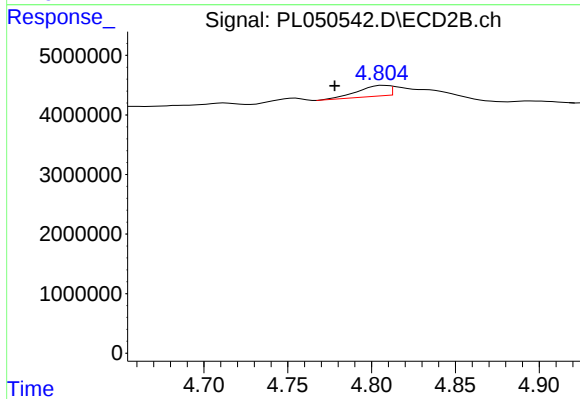
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 58789859
Conc: 20.60 ng/ml



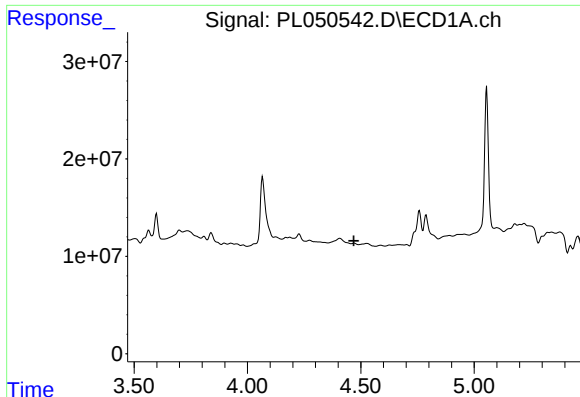
#6 beta-BHC

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



#6 beta-BHC

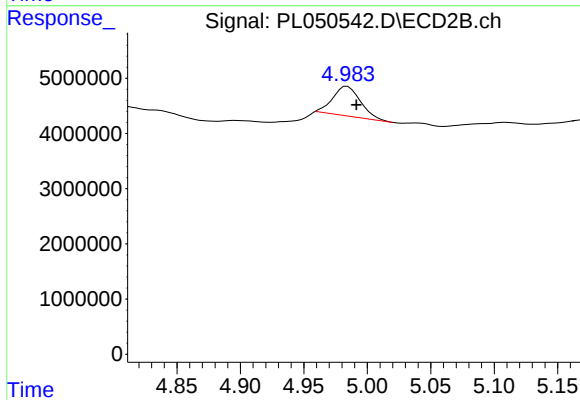
R.T.: 4.808 min
Delta R.T.: 0.030 min
Response: 2619010
Conc: 1.51 ng/ml



#7 delta-BHC

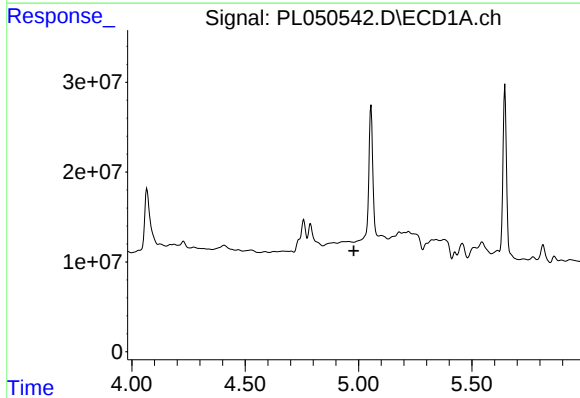
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



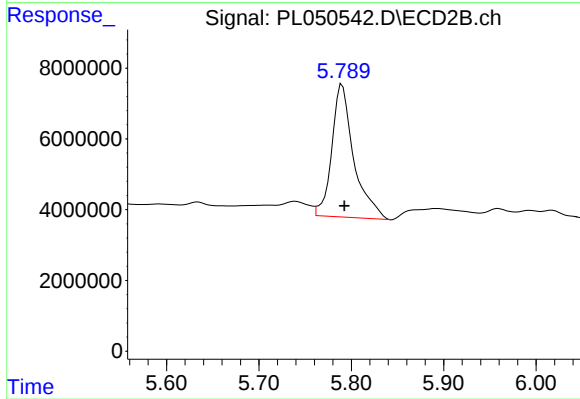
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 7911097
Conc: 2.05 ng/ml



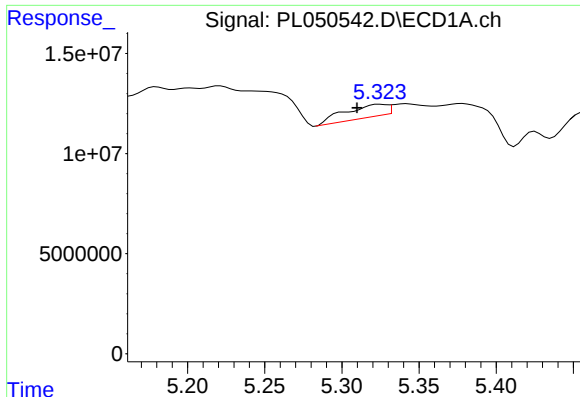
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

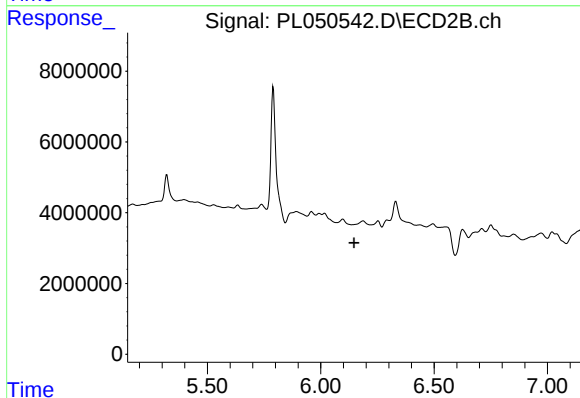
R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 61859156
Conc: 16.17 ng/ml



#9 Endosulfan I

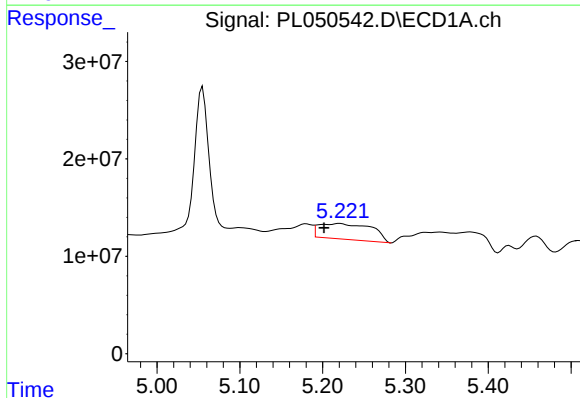
R.T.: 5.325 min
Delta R.T.: 0.015 min
Response: 11870703
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



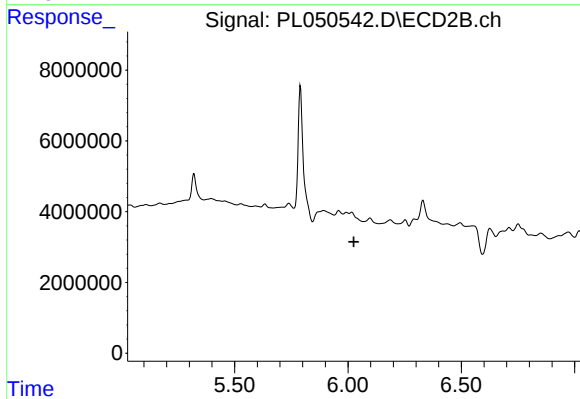
#9 Endosulfan I

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



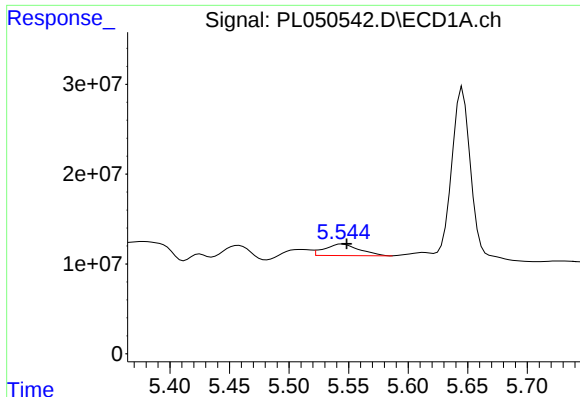
#10 gamma-Chlordane

R.T.: 5.221 min
Delta R.T.: 0.019 min
Response: 71620116
Conc: 4.54 ng/ml



#10 gamma-Chlordane

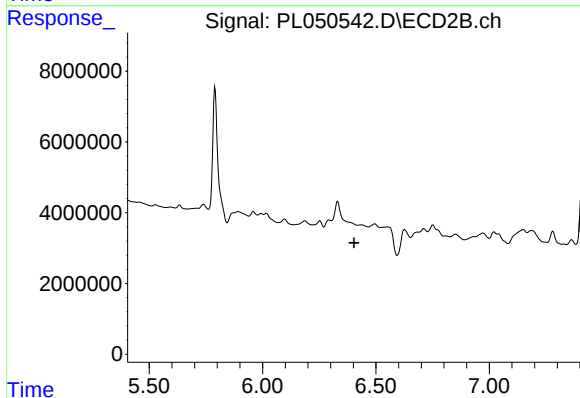
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#13 Dieldrin

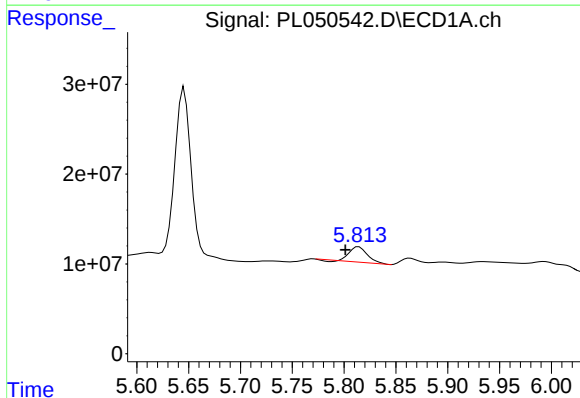
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 25961646
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



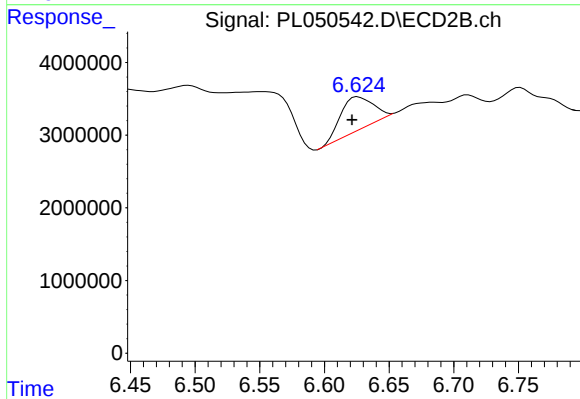
#13 Dieldrin

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



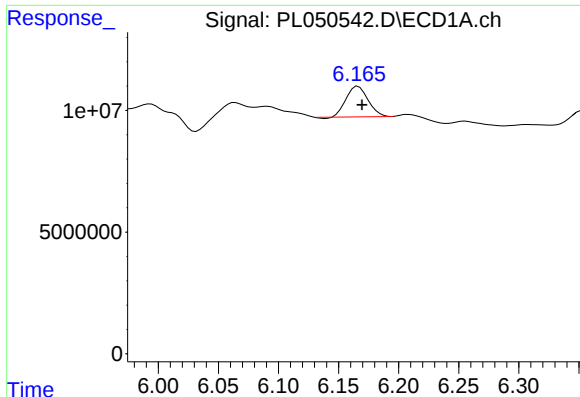
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.013 min
Response: 19774544
Conc: 1.34 ng/ml



#14 Endrin

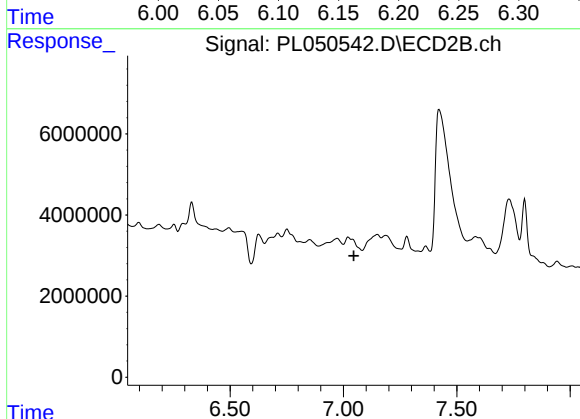
R.T.: 6.626 min
Delta R.T.: 0.004 min
Response: 7806291
Conc: 2.52 ng/ml



#17 4,4'-DDT

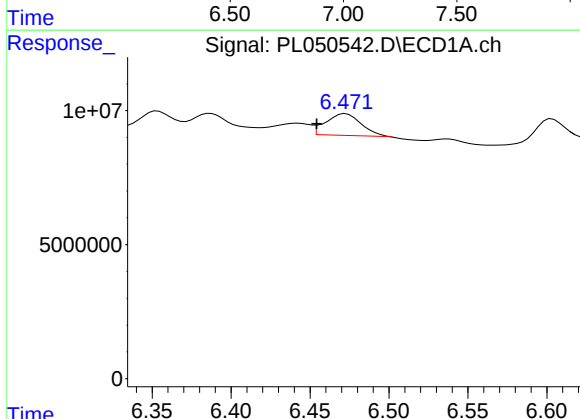
R.T.: 6.166 min
Delta R.T.: -0.003 min
Response: 15911925
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



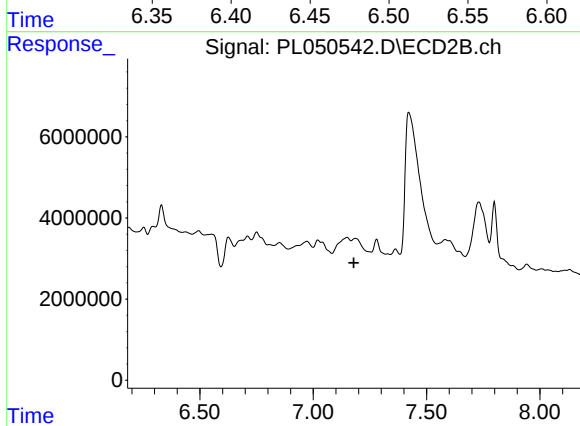
#17 4,4'-DDT

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



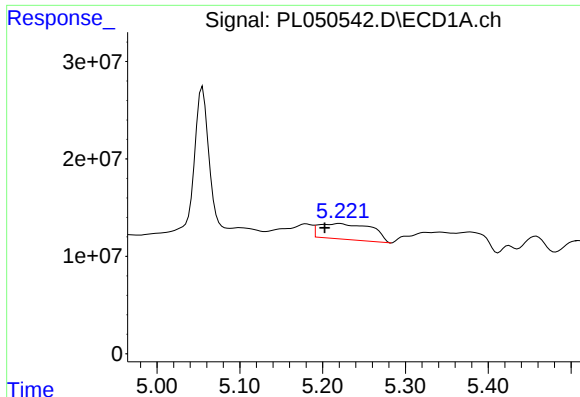
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: 0.018 min
Response: 12376499
Conc: 0.97 ng/ml



#19 Endosulfan Sulfate

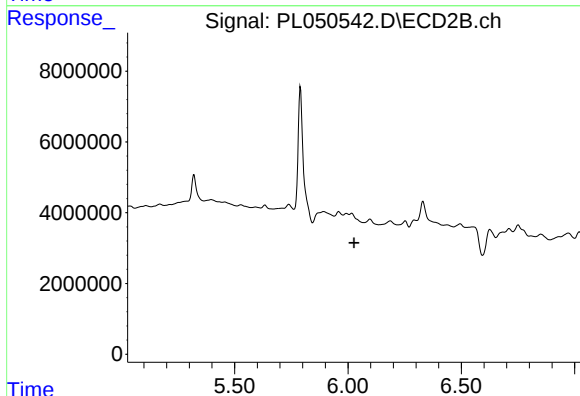
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#25 Chlordane-3

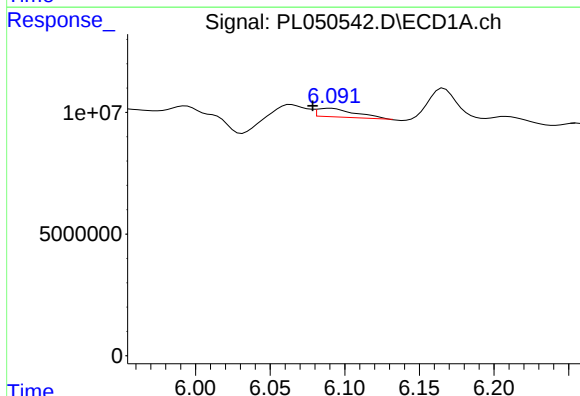
R.T.: 5.221 min
Delta R.T.: 0.018 min
Response: 71620116
Conc: 51.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



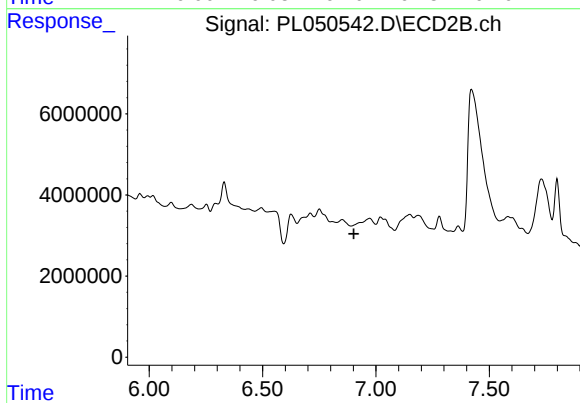
#25 Chlordane-3

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



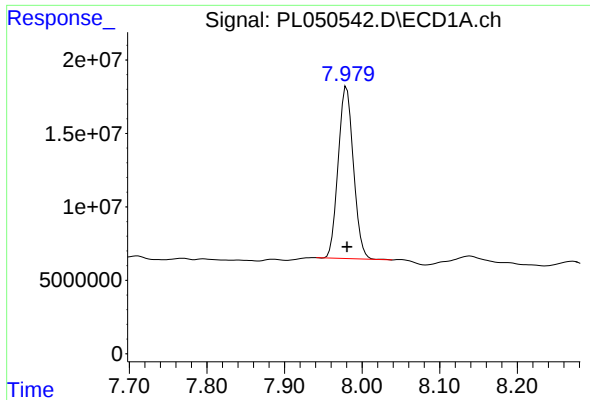
#27 Chlordane-5

R.T.: 6.090 min
Delta R.T.: 0.012 min
Response: 5979099
Conc: 11.77 ng/ml



#27 Chlordane-5

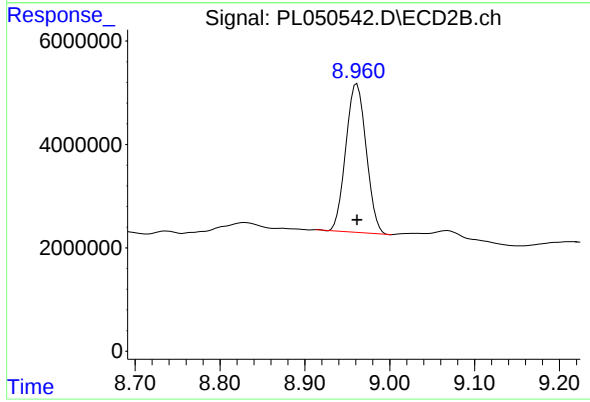
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 159997660
Conc: 15.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
WARINANCO-CITY-SEWER-INSTAL



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 48044551
Conc: 16.99 ng/ml