Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
Data File : PL032648.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2018 19:45
Operator : UA\AJ
Sample : J1022-11
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : SU-03-012618

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 22:50:35 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 04:03:48 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.408	3.993	209.2E6	30868849	23.402	24.649	
28)	SA Decachlor...	8.113	9.025	221.7E6	40393182	19.051	21.237	
	Target Compounds							
3)	MA gamma-BHC...	4.169f	4.629	26034941	6871216	2.016	3.199	#
4)	MA Heptachlor	4.387	0.000	28636877	0	2.163	N.D.	#
5)	MB Aldrin	0.000	5.503f	0	3701386	N.D.	1.768	#
6)	B beta-BHC	4.387	0.000	28636877	0	5.014	N.D.	#
7)	B delta-BHC	0.000	5.023	0	8899352	N.D.	4.003	#
8)	B Heptachlo...	5.167f	0.000	14009864	0	1.184	N.D.	#
15)	B Endosulfa...	6.137f	0.000	26887647	0	2.292	N.D.	#
16)	A 4,4'-DDD	0.000	6.743f	0	9033415	N.D.	6.334	#
19)	B Endosulfa...	6.596	0.000	31966183	0	2.886	N.D.	#
20)	A Methoxychlor	6.781f	7.495f	19411353	6228332	3.341	7.641	#
23)	Chlordane-1	0.000	4.963	0	1180115	N.D.	15.262	#
24)	Chlordane-2	4.387	0.000	28636877	0	46.637	N.D.	#
27)	Chlordane-5	6.137	0.000	26887647	0	54.381	N.D.	#

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

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Misc :
ALS Vial : 36 Sample Multiplier: 1

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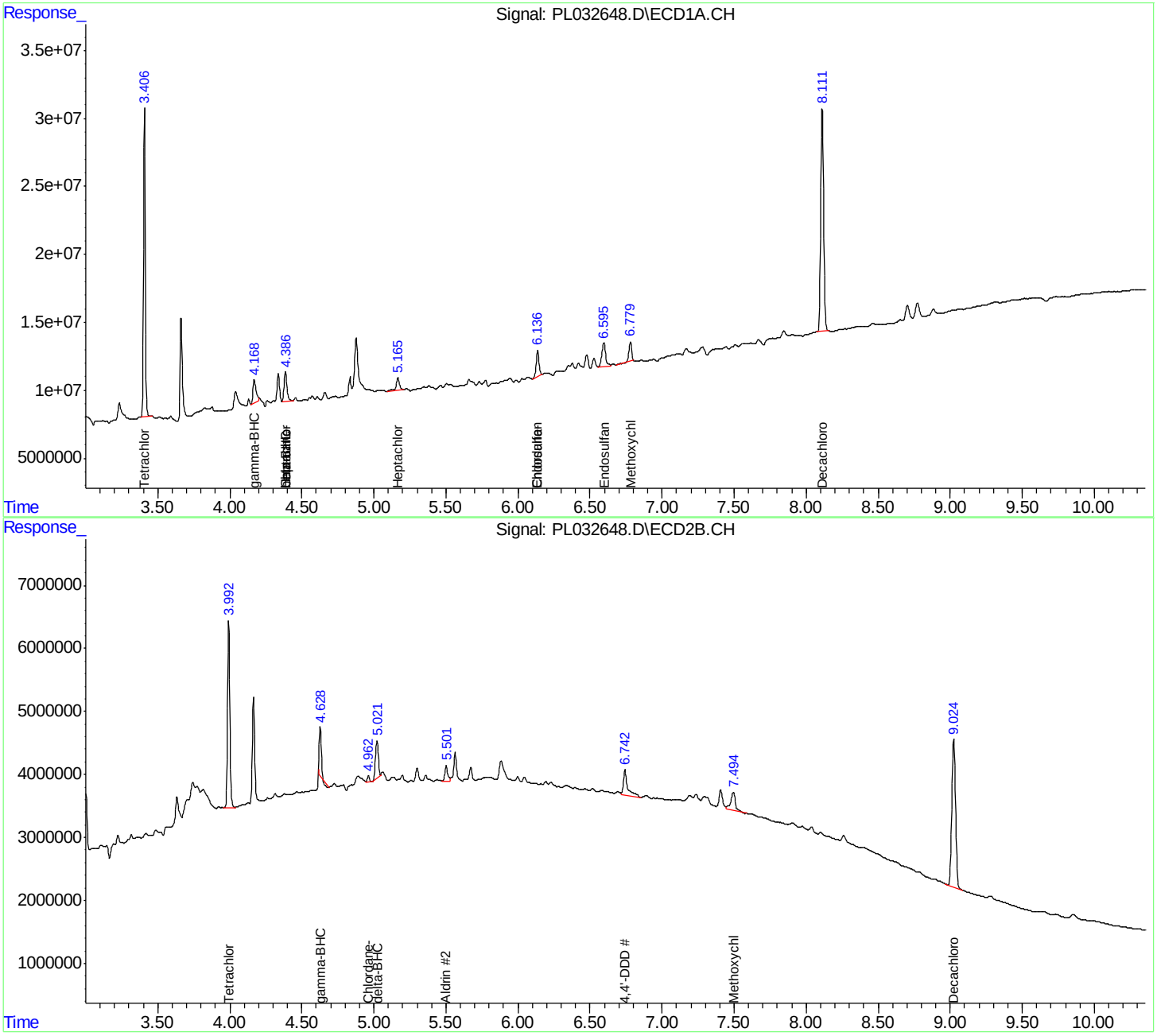
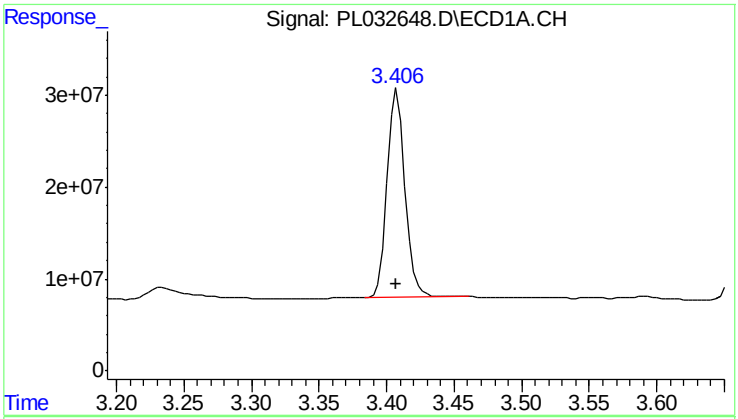
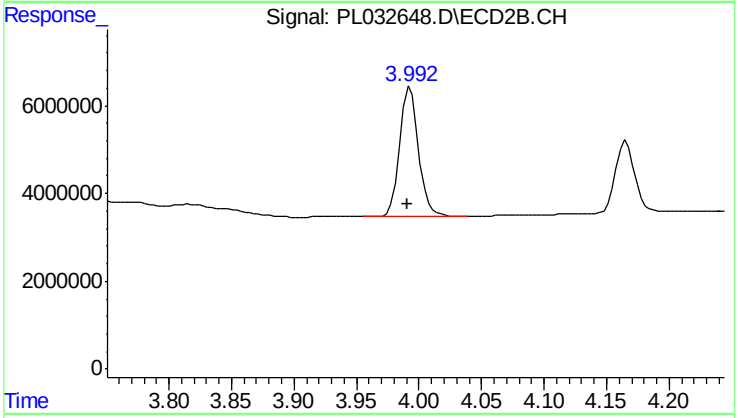




#1 Tetrachloro-m-xylene

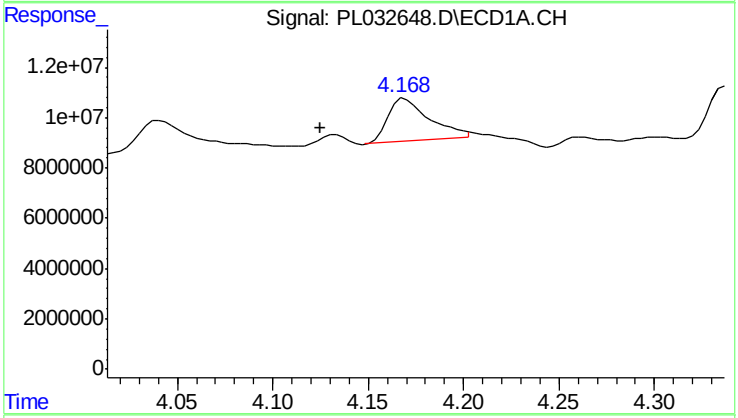
R.T.: 3.408 min
Delta R.T.: 0.000 min
Response: 209217104
Conc: 23.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-012618



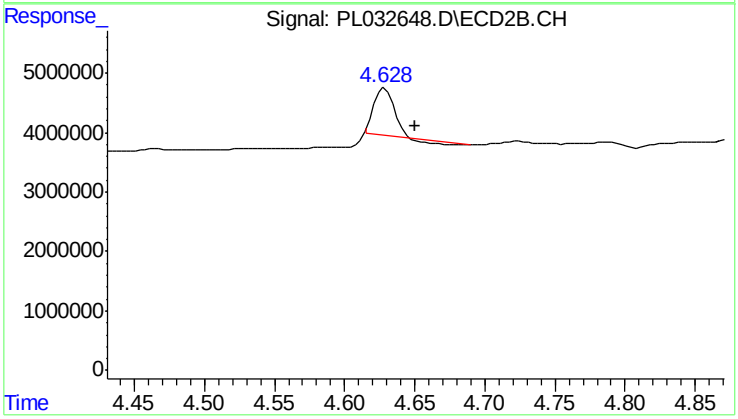
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 30868849
Conc: 24.65 ng/ml



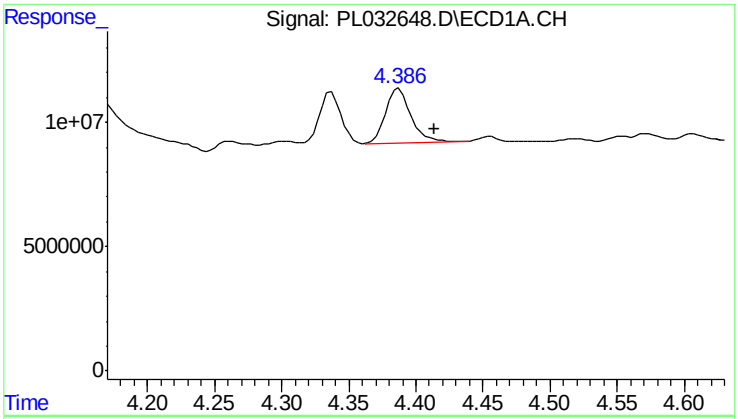
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: 0.045 min
Response: 26034941
Conc: 2.02 ng/ml



#3 gamma-BHC (Lindane)

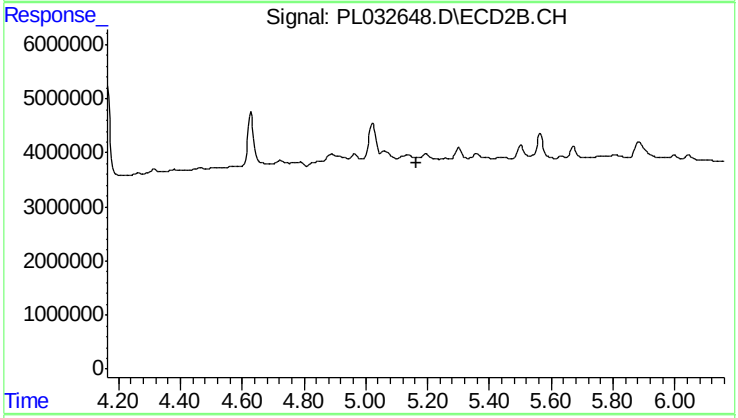
R.T.: 4.629 min
Delta R.T.: -0.021 min
Response: 6871216
Conc: 3.20 ng/ml



#4 Heptachlor

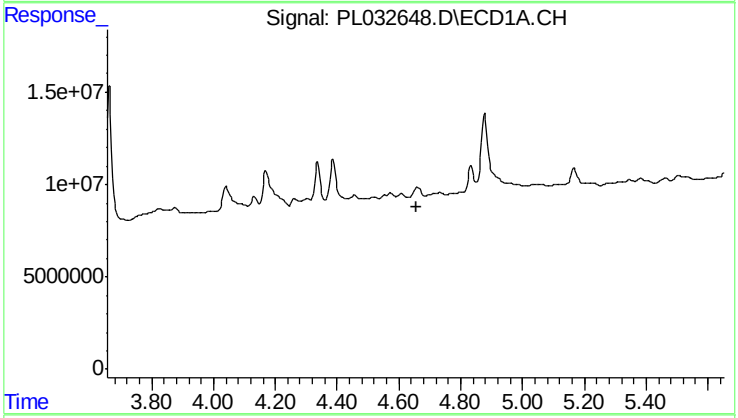
R.T.: 4.387 min
Delta R.T.: -0.027 min
Response: 28636877
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-012618



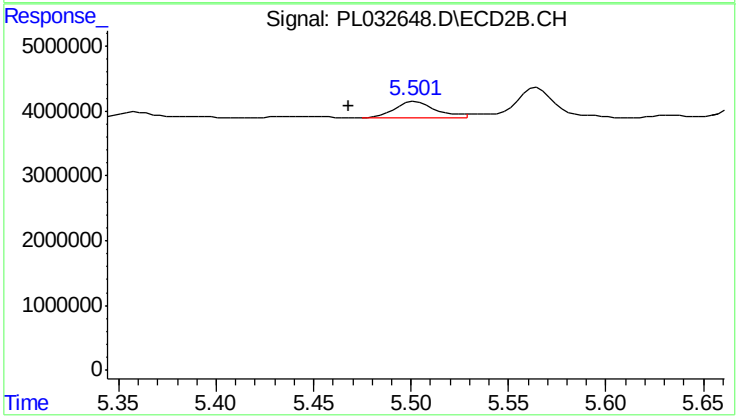
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.164 min
Response: 0
Conc: N.D.



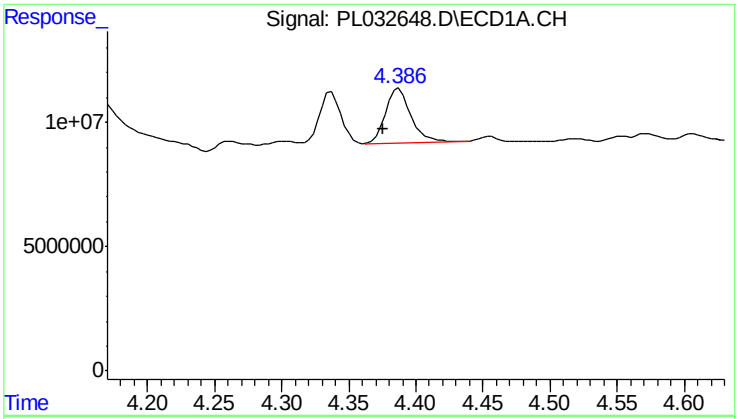
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.



#5 Aldrin

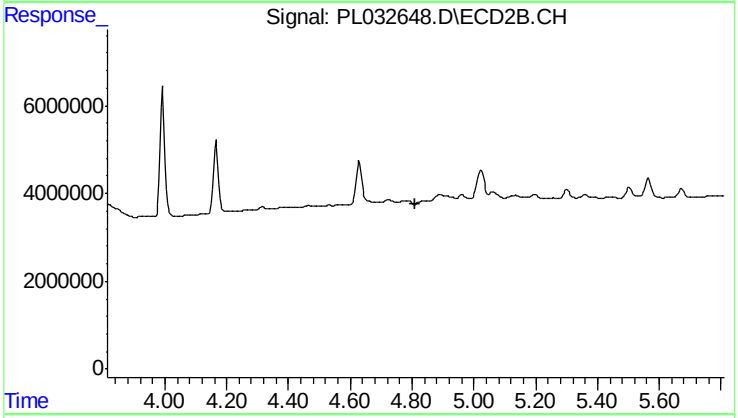
R.T.: 5.503 min
Delta R.T.: 0.035 min
Response: 3701386
Conc: 1.77 ng/ml



#6 beta-BHC

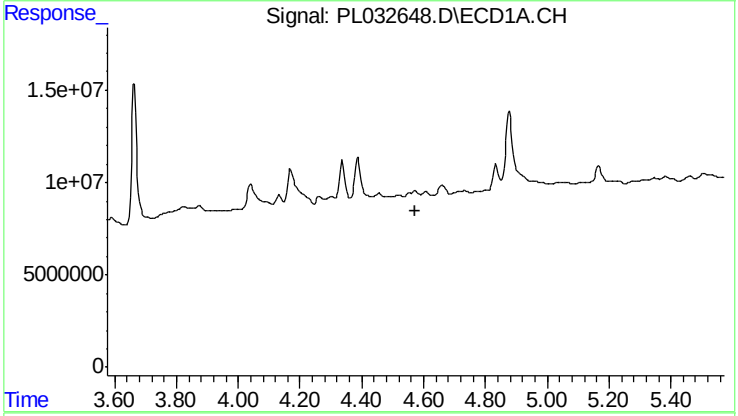
R.T.: 4.387 min
Delta R.T.: 0.011 min
Response: 28636877
Conc: 5.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-012618



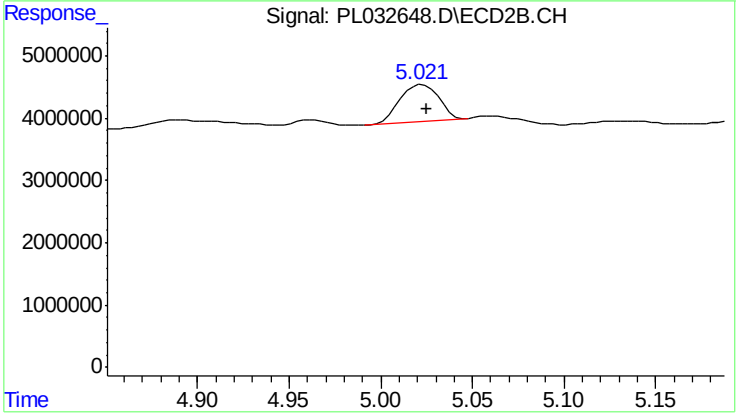
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



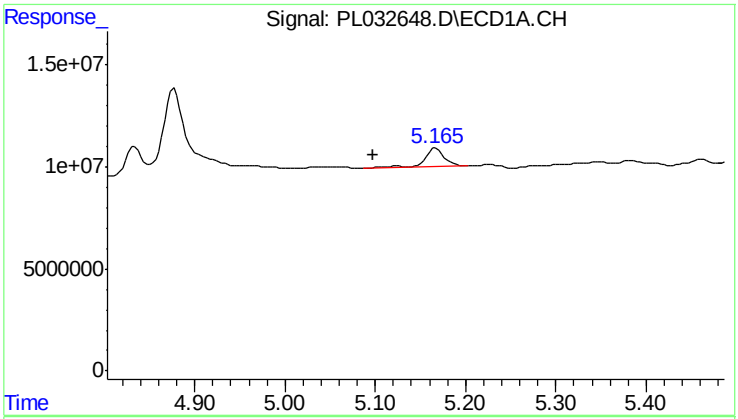
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



#7 delta-BHC

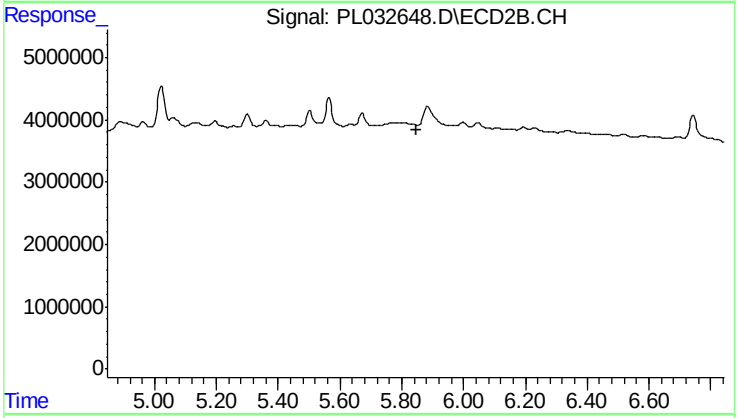
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 8899352
Conc: 4.00 ng/ml



#8 Heptachlor epoxide

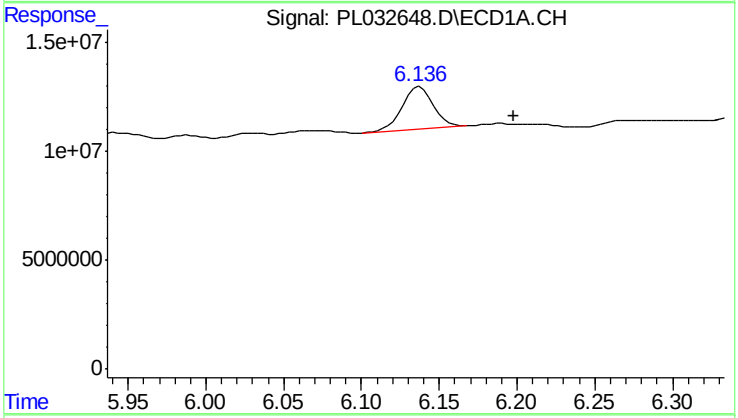
R.T.: 5.167 min
Delta R.T.: 0.070 min
Response: 14009864
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-012618



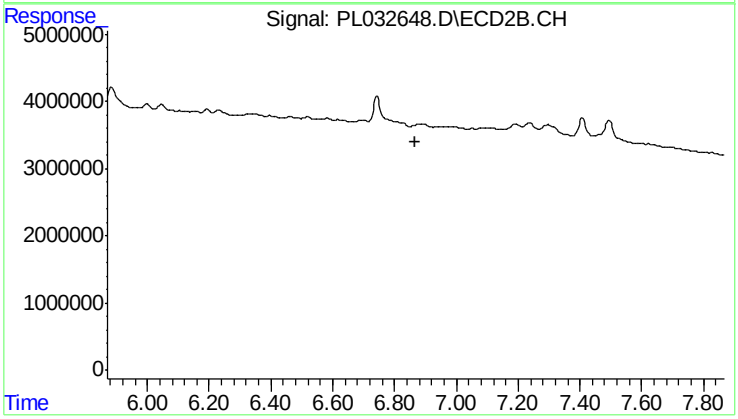
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



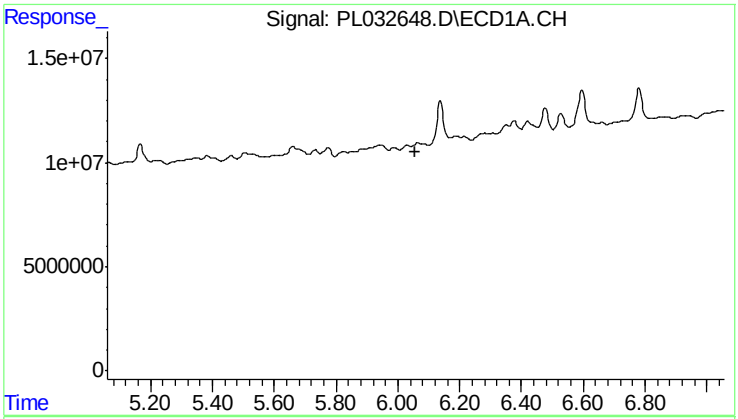
#15 Endosulfan II

R.T.: 6.137 min
Delta R.T.: -0.061 min
Response: 26887647
Conc: 2.29 ng/ml



#15 Endosulfan II

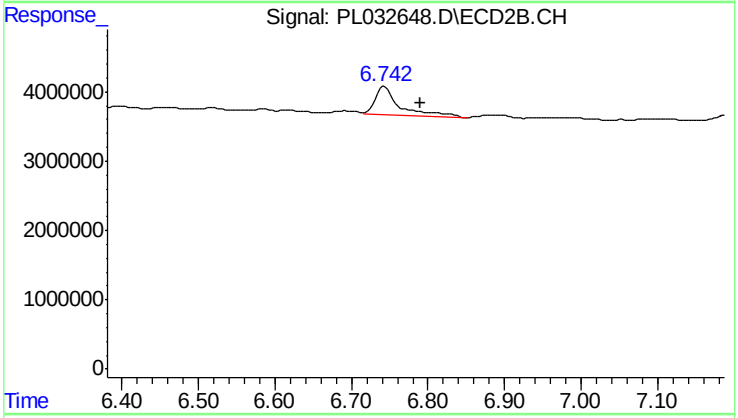
R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

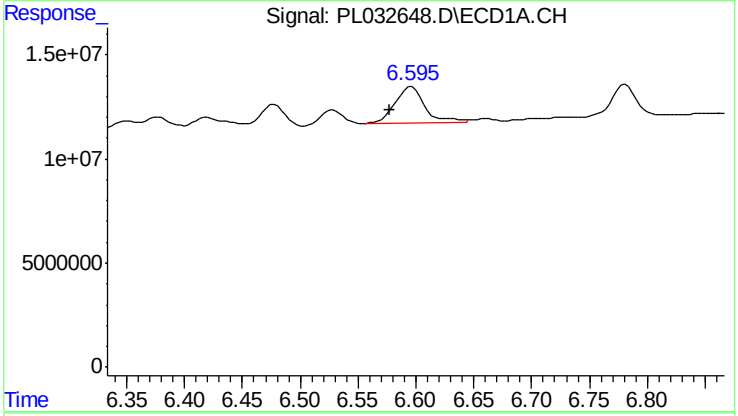
R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-03-012618



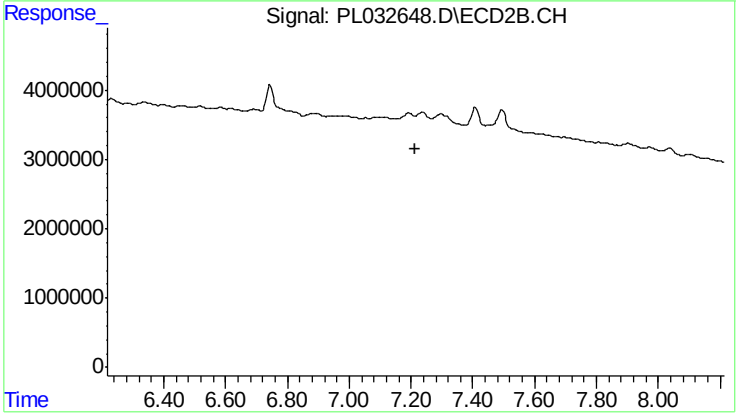
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.047 min
Response: 9033415
Conc: 6.33 ng/ml



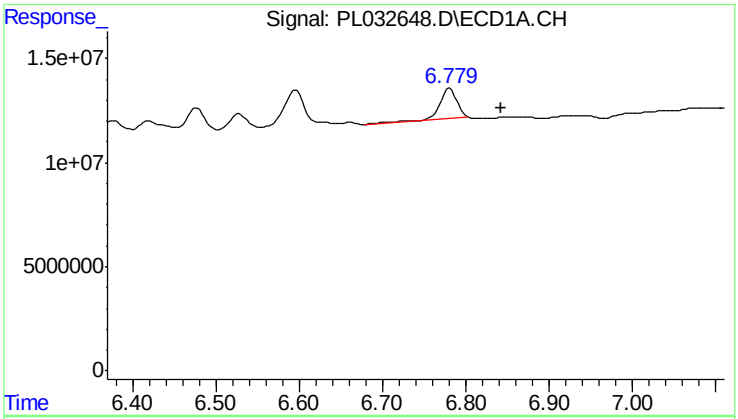
#19 Endosulfan Sulfate

R.T.: 6.596 min
Delta R.T.: 0.019 min
Response: 31966183
Conc: 2.89 ng/ml



#19 Endosulfan Sulfate

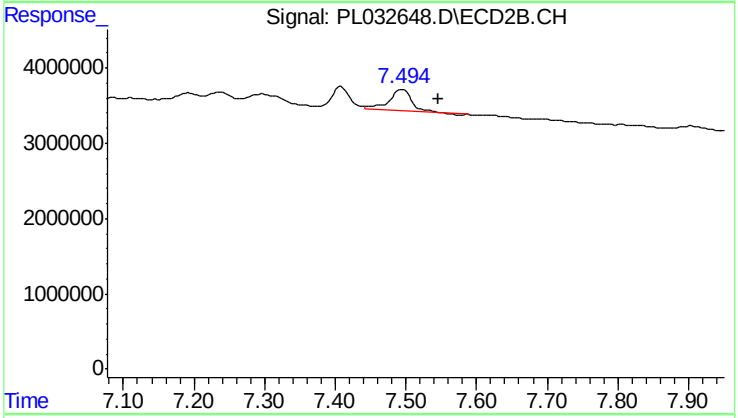
R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.



#20 Methoxychlor

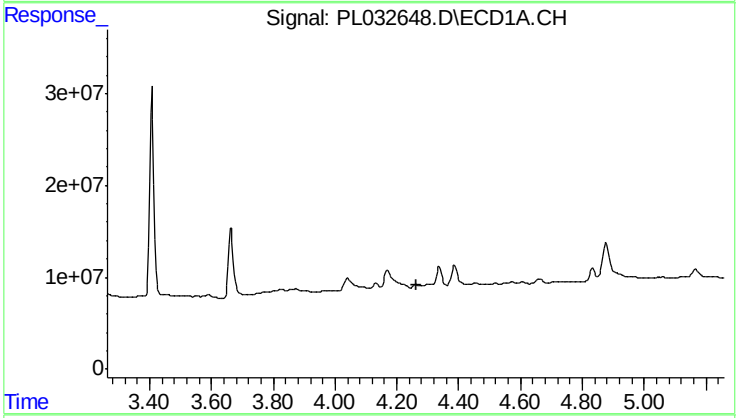
R.T.: 6.781 min
Delta R.T.: -0.061 min
Response: 19411353
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-012618



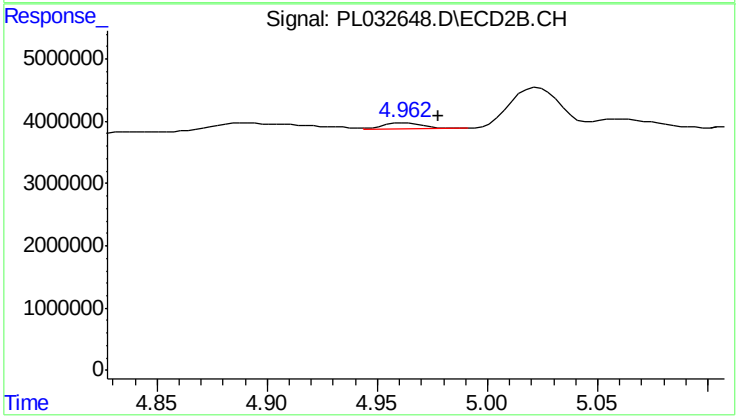
#20 Methoxychlor

R.T.: 7.495 min
Delta R.T.: -0.050 min
Response: 6228332
Conc: 7.64 ng/ml



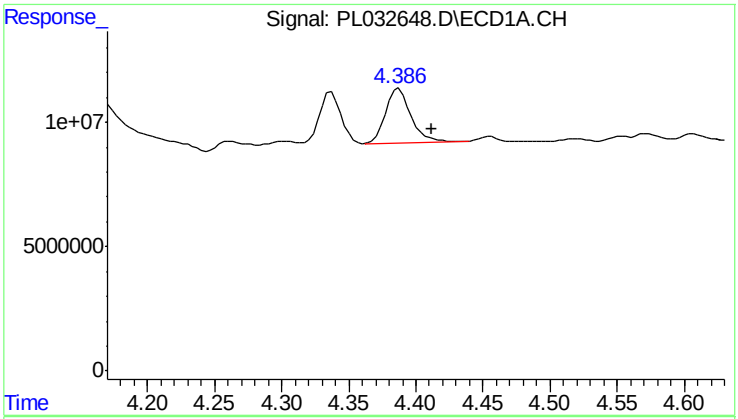
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



#23 Chlordane-1

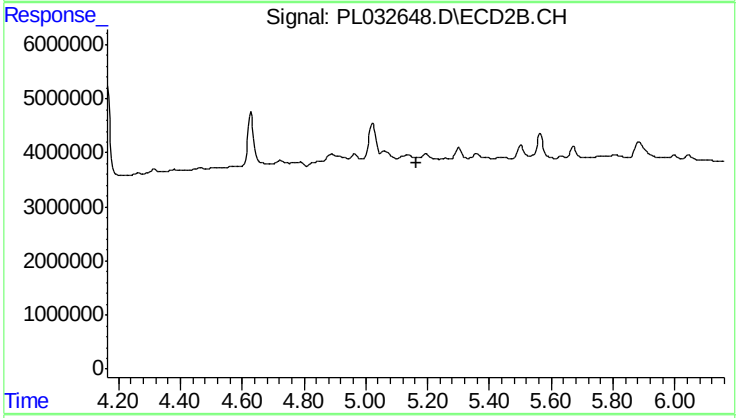
R.T.: 4.963 min
Delta R.T.: -0.015 min
Response: 1180115
Conc: 15.26 ng/ml



#24 Chlordane-2

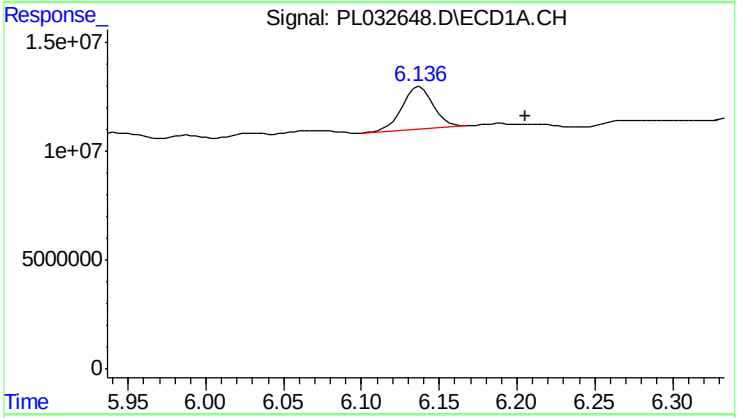
R.T.: 4.387 min
Delta R.T.: -0.025 min
Response: 28636877
Conc: 46.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-012618



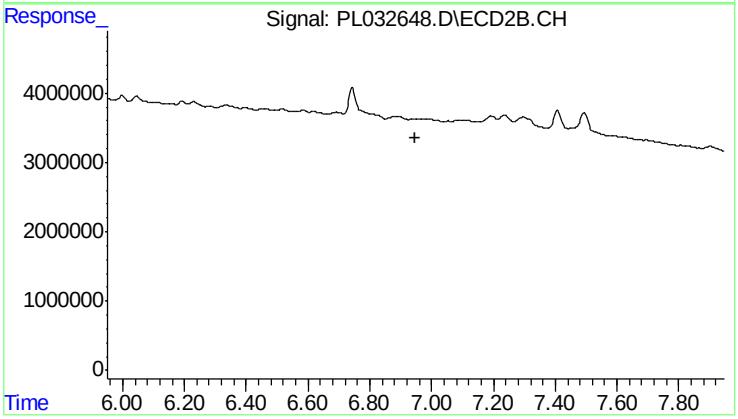
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



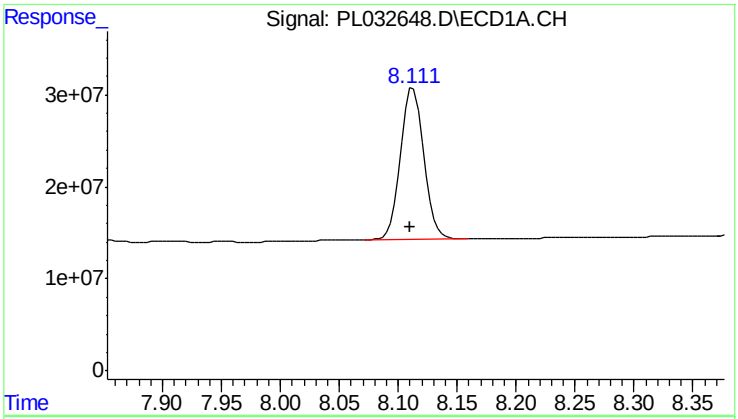
#27 Chlordane-5

R.T.: 6.137 min
Delta R.T.: -0.068 min
Response: 26887647
Conc: 54.38 ng/ml



#27 Chlordane-5

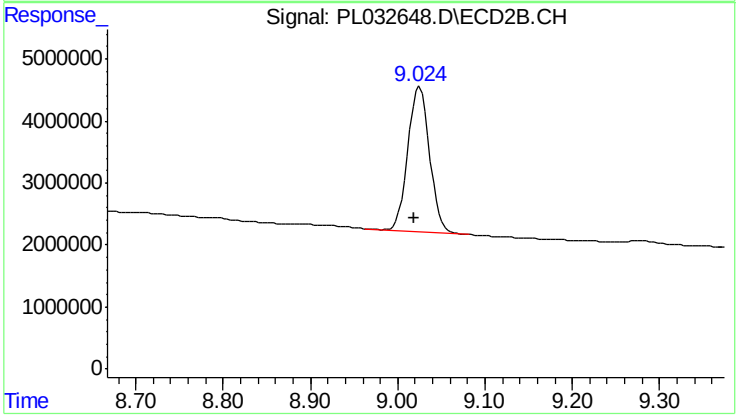
R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.113 min
Delta R.T.: 0.003 min
Response: 221664395
Conc: 19.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-03-012618



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.006 min
Response: 40393182
Conc: 21.24 ng/ml