

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071918\
 Data File : PL038316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2018 21:22
 Operator : AJ\SJ
 Sample : J4030-15
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 04:41:52 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.328	3.929	138.0E6	53670459	18.537	20.446
28)	SA Decachlor...	7.997	8.936	135.9E6	50600831	17.921	20.700
Target Compounds							
2)	A alpha-BHC	3.712f	4.318	-3935718	3703405	N.D.	0.957
3)	MA gamma-BHC...	4.000f	4.580	10012591	704865	0.955	0.195 #
4)	MA Heptachlor	4.311	5.055f	5362471	2378	0.504	0.001 #
6)	B beta-BHC	4.311	4.731	5362471	648807	1.136	0.428 #
7)	B delta-BHC	0.000	4.956	0	8870342	N.D.	2.675 #
12)	B 4,4'-DDE	0.000	6.280f	0	649784	N.D.	0.243 #
14)	MA Endrin	0.000	6.635	0	299298	N.D.	0.125 #
15)	B Endosulfa...	6.031f	6.800	38612109	-80923	4.869	N.D. #
16)	A 4,4'-DDD	0.000	6.677f	0	9216693	N.D.	4.306 #
19)	B Endosulfa...	6.489	7.191f	26124626	1618776	3.459	0.743 #
20)	A Methoxychlor	6.670f	7.481	33577068	2212688	8.727	1.943 #
21)	B Endrin ke...	7.014f	7.548f	36943047	539404	4.709	0.226 #
23)	Chlordane-1	0.000	4.914	0	448824	N.D.	3.873 #
27)	Chlordane-5	0.000	6.830	0	1181454	N.D.	13.189 #

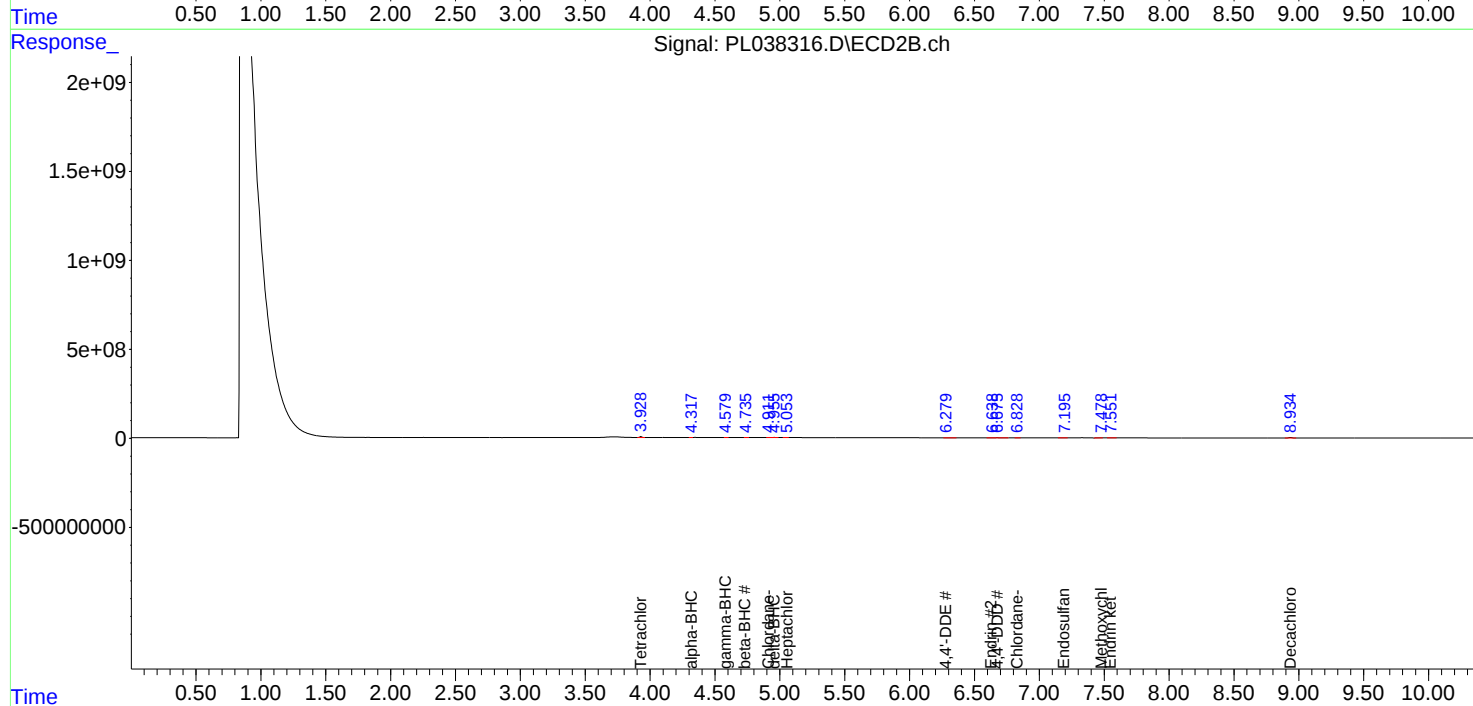
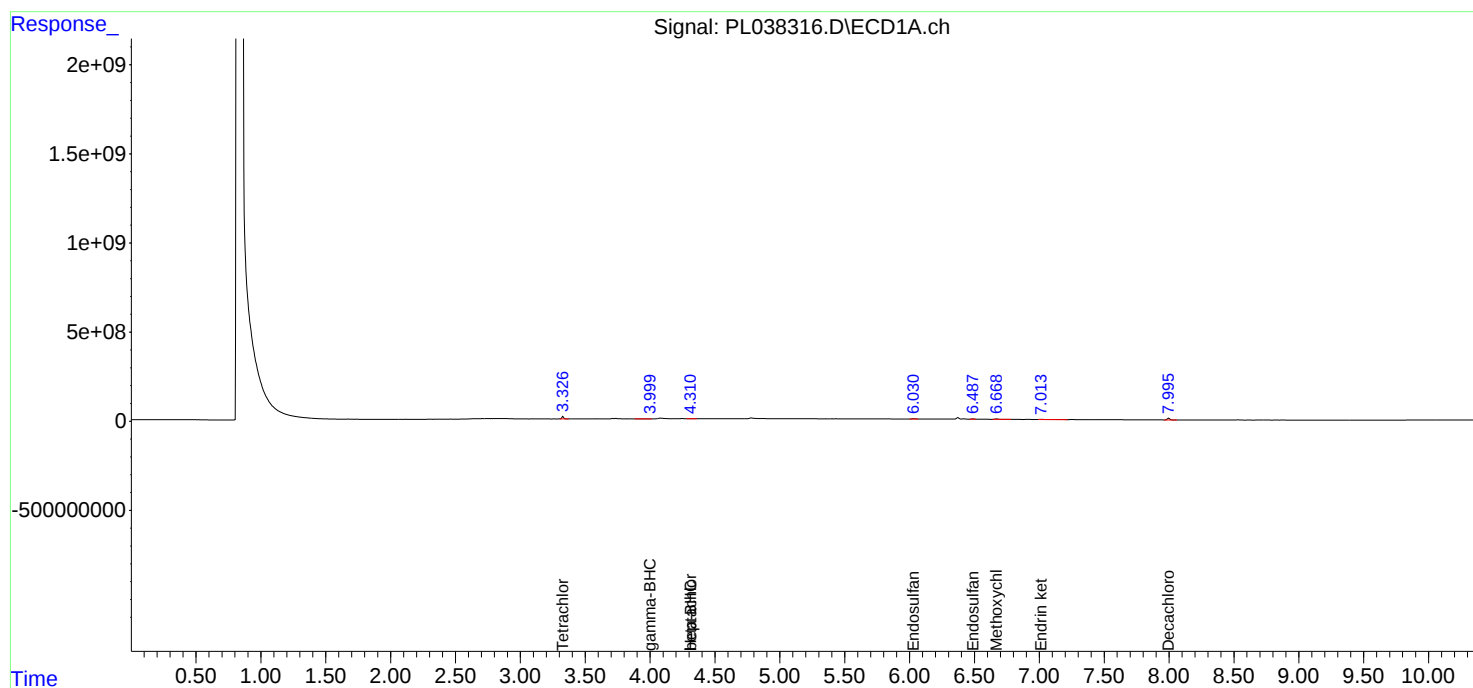
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

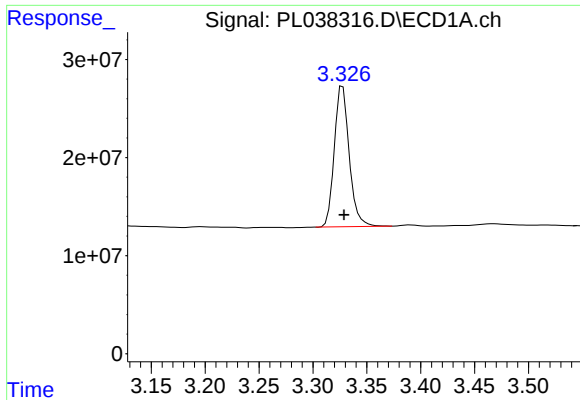
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071918\
Data File : PL038316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2018 21:22
Operator : AJ\SJ
Sample : J4030-15
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 04:41:52 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
Response via : Initial Calibration
Integrator: ChemStation

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

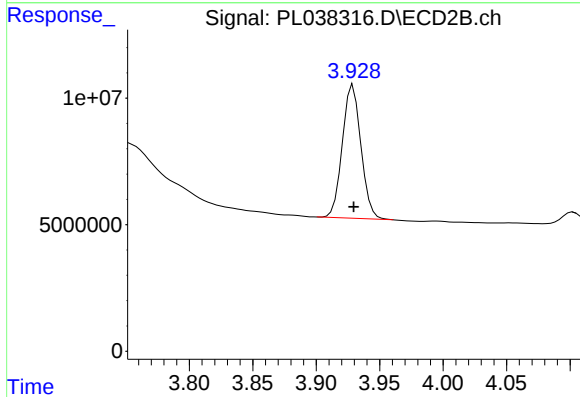




#1 Tetrachloro-m-xylene

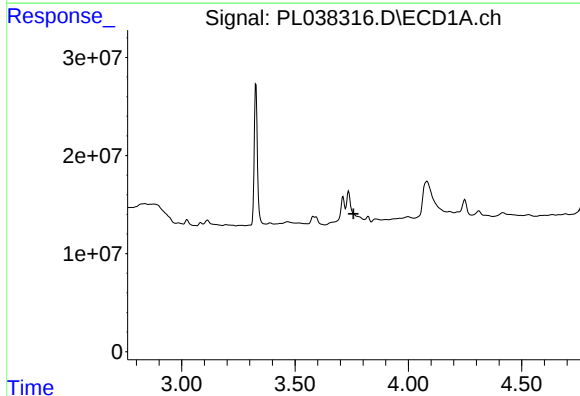
R.T.: 3.328 min
Delta R.T.: -0.001 min
Response: 138031820
Conc: 18.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



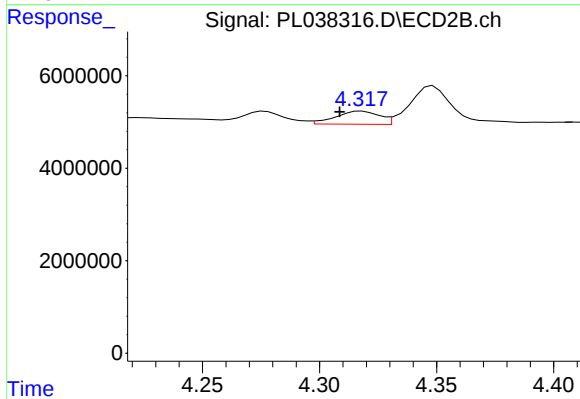
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 53670459
Conc: 20.45 ng/ml



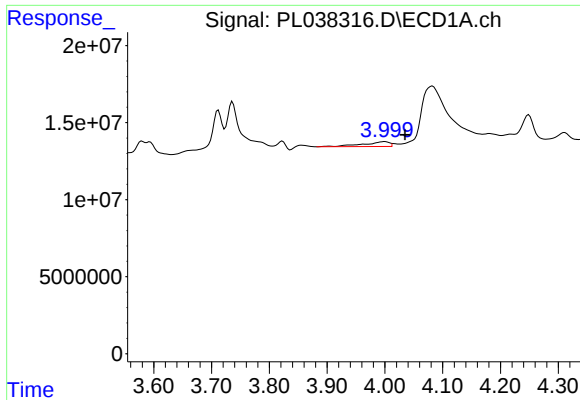
#2 alpha-BHC

R.T.: 3.712 min
Delta R.T.: -0.047 min
Response: -3935718
Conc: N.D.



#2 alpha-BHC

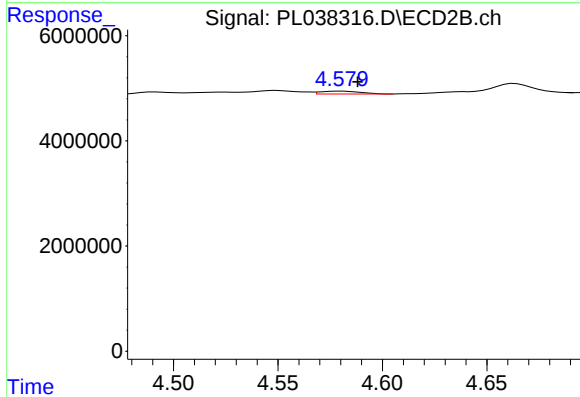
R.T.: 4.318 min
Delta R.T.: 0.009 min
Response: 3703405
Conc: 0.96 ng/ml



#3 gamma-BHC (Lindane)

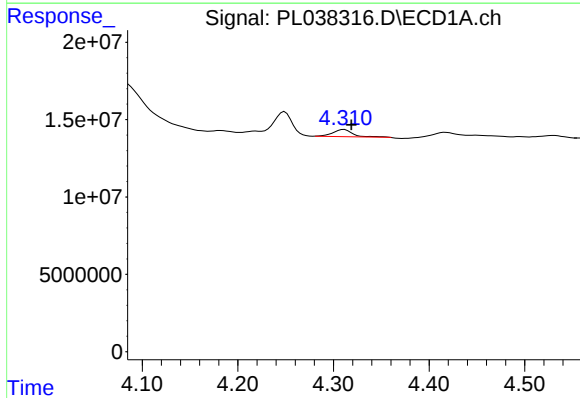
R.T.: 4.000 min
Delta R.T.: -0.035 min
Response: 10012591
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



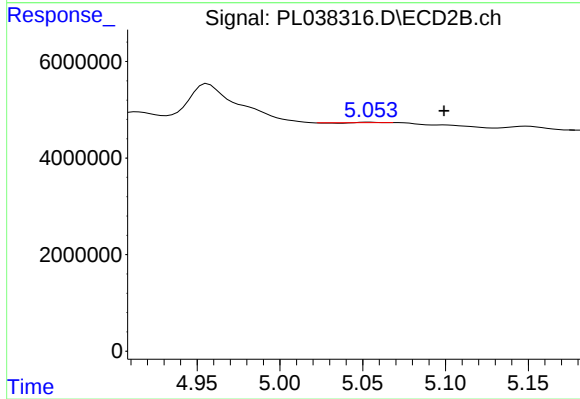
#3 gamma-BHC (Lindane)

R.T.: 4.580 min
Delta R.T.: -0.008 min
Response: 704865
Conc: 0.20 ng/ml



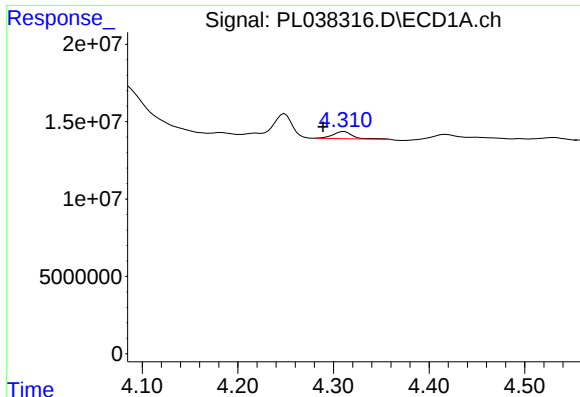
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: -0.008 min
Response: 5362471
Conc: 0.50 ng/ml



#4 Heptachlor

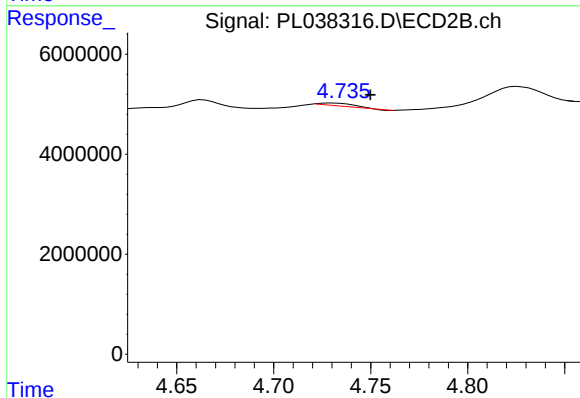
R.T.: 5.055 min
Delta R.T.: -0.045 min
Response: 2378
Conc: 0.00 ng/ml



#6 beta-BHC

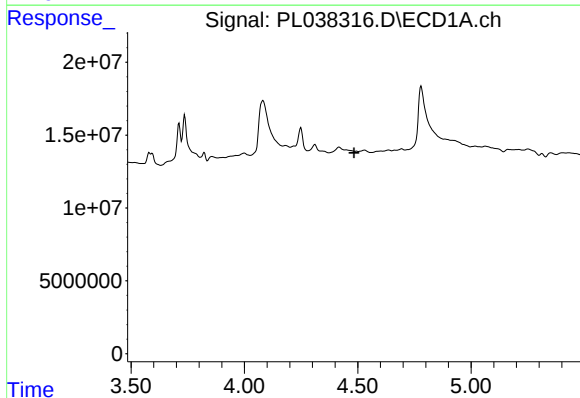
R.T.: 4.311 min
Delta R.T.: 0.022 min
Response: 5362471
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



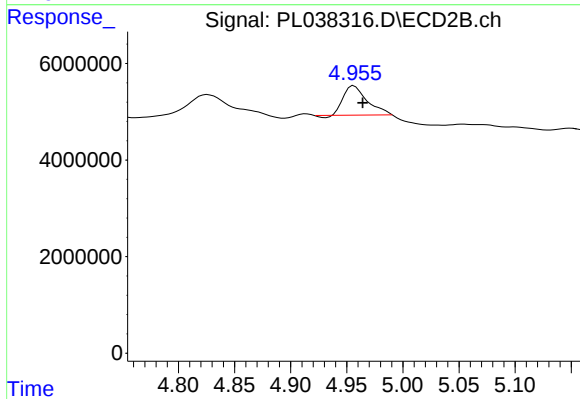
#6 beta-BHC

R.T.: 4.731 min
Delta R.T.: -0.019 min
Response: 648807
Conc: 0.43 ng/ml



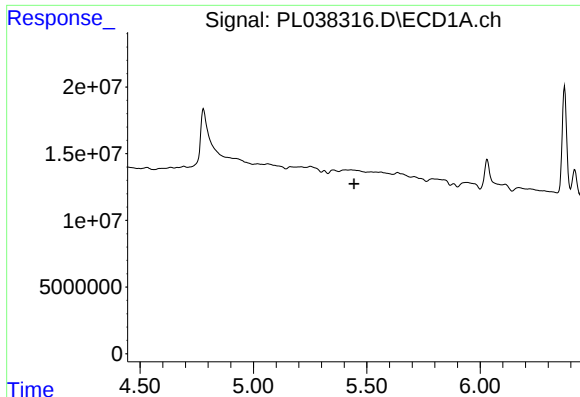
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.



#7 delta-BHC

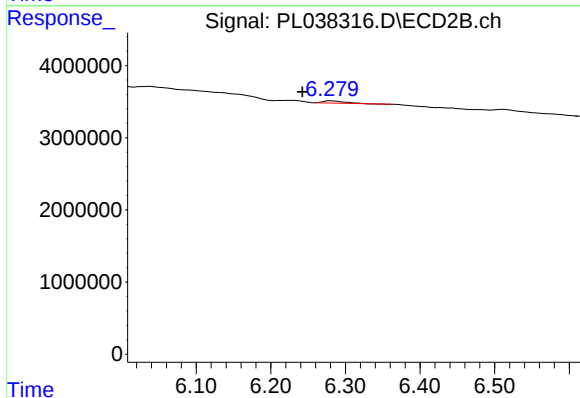
R.T.: 4.956 min
Delta R.T.: -0.008 min
Response: 8870342
Conc: 2.67 ng/ml



#12 4,4'-DDE

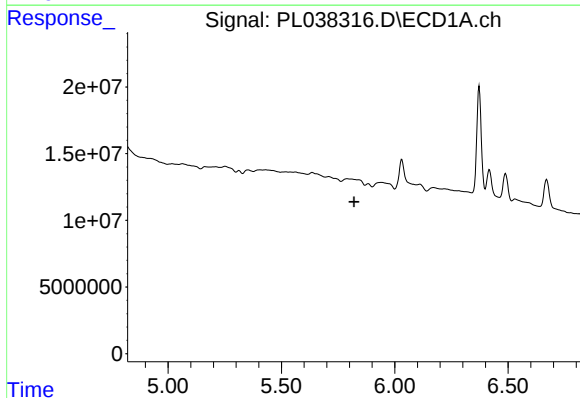
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



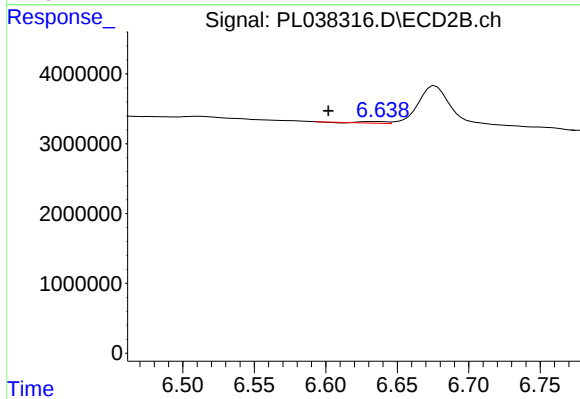
#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: 0.038 min
Response: 649784
Conc: 0.24 ng/ml



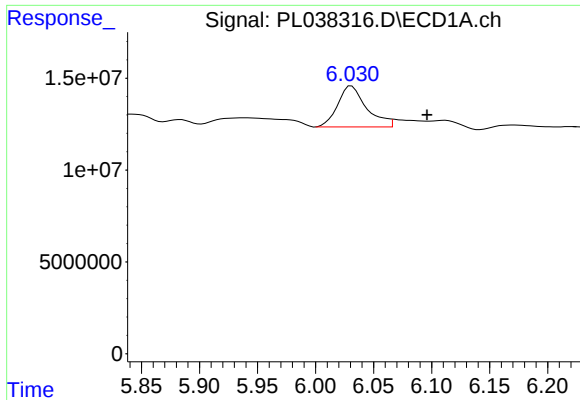
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

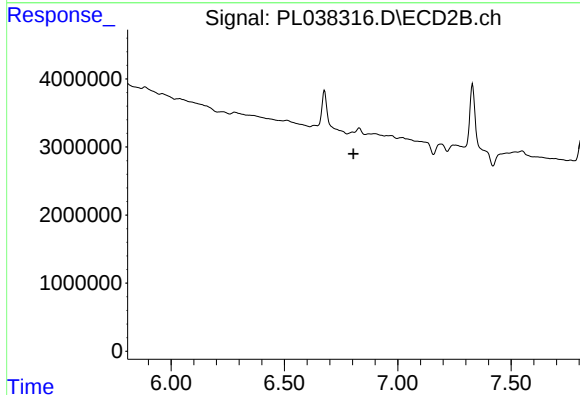
R.T.: 6.635 min
Delta R.T.: 0.034 min
Response: 299298
Conc: 0.13 ng/ml



#15 Endosulfan II

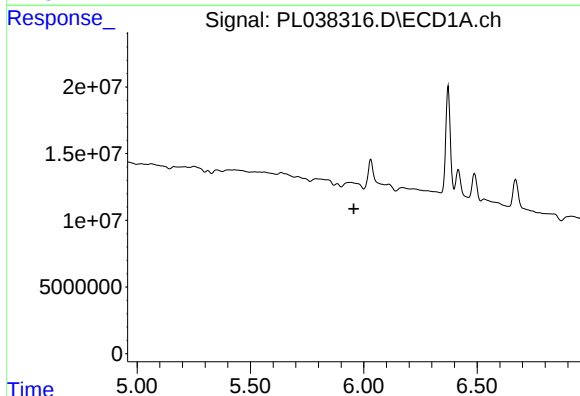
R.T.: 6.031 min
Delta R.T.: -0.065 min
Response: 38612109
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



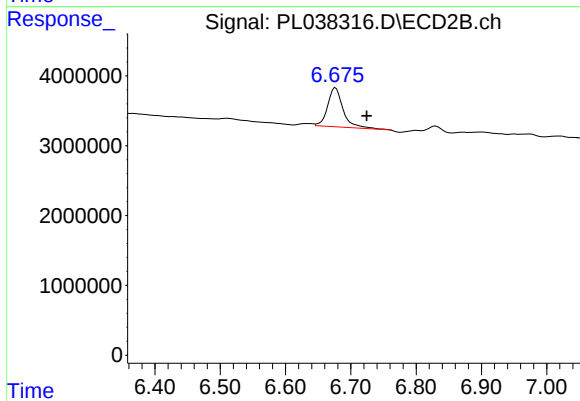
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: -80923
Conc: N.D.



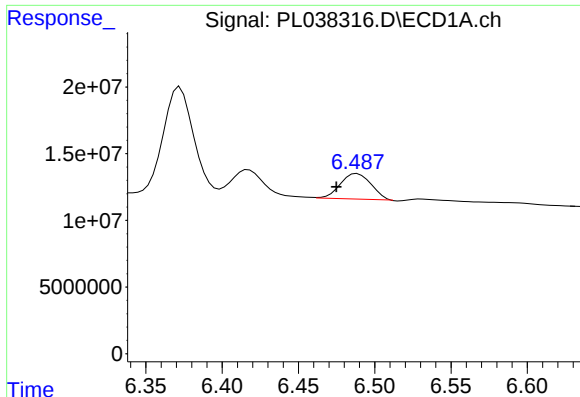
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

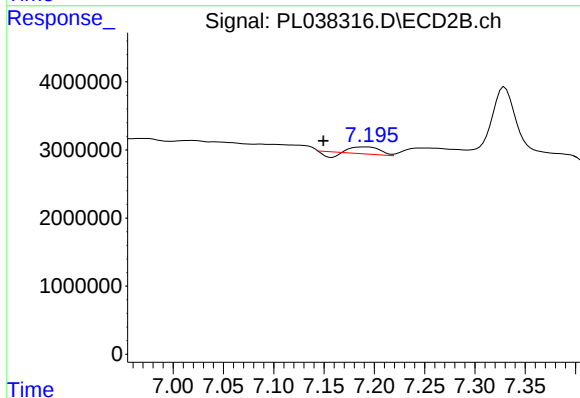
R.T.: 6.677 min
Delta R.T.: -0.048 min
Response: 9216693
Conc: 4.31 ng/ml



#19 Endosulfan Sulfate

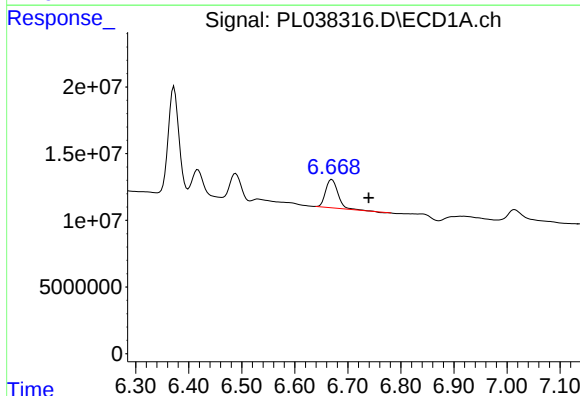
R.T.: 6.489 min
Delta R.T.: 0.014 min
Response: 26124626
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



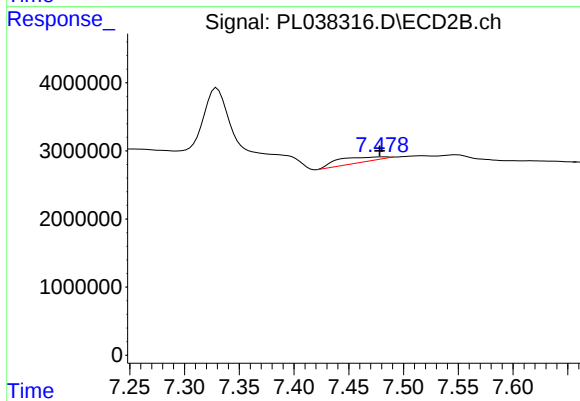
#19 Endosulfan Sulfate

R.T.: 7.191 min
Delta R.T.: 0.042 min
Response: 1618776
Conc: 0.74 ng/ml



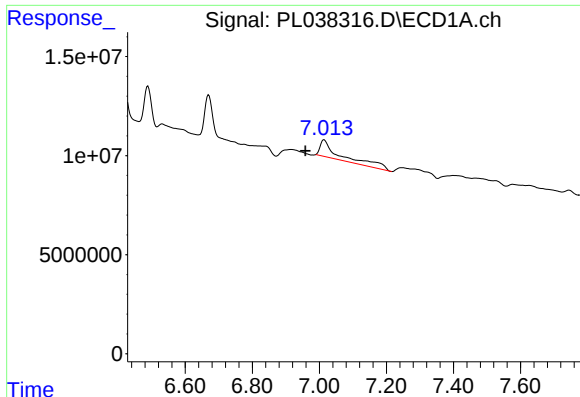
#20 Methoxychlor

R.T.: 6.670 min
Delta R.T.: -0.070 min
Response: 33577068
Conc: 8.73 ng/ml



#20 Methoxychlor

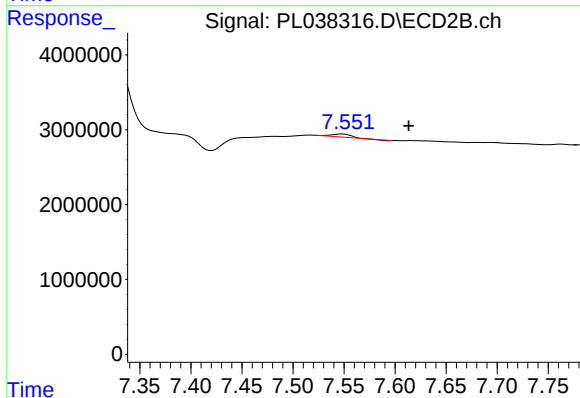
R.T.: 7.481 min
Delta R.T.: 0.002 min
Response: 2212688
Conc: 1.94 ng/ml



#21 Endrin ketone

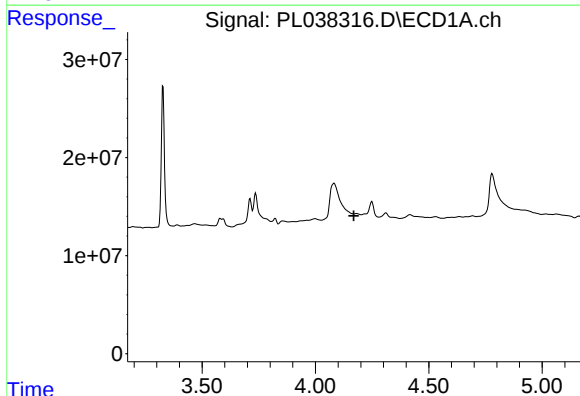
R.T.: 7.014 min
Delta R.T.: 0.056 min
Response: 36943047
Conc: 4.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



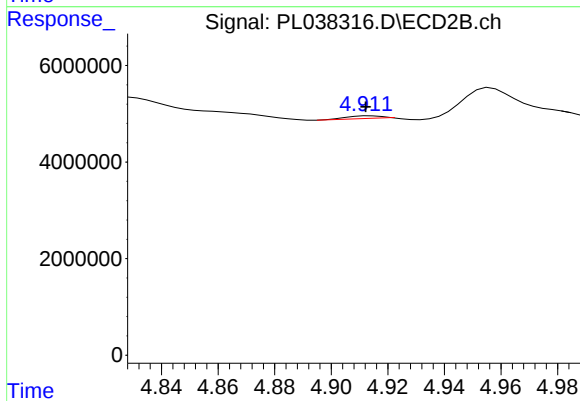
#21 Endrin ketone

R.T.: 7.548 min
Delta R.T.: -0.065 min
Response: 539404
Conc: 0.23 ng/ml



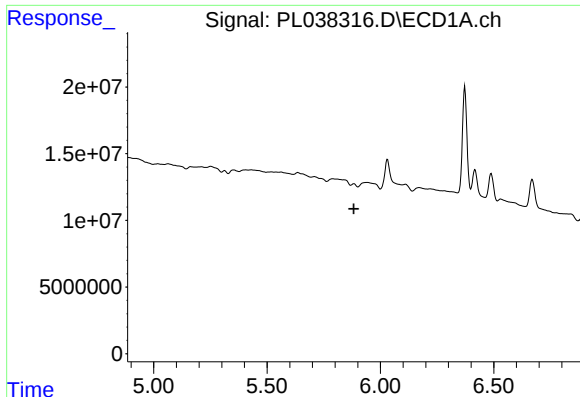
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.169 min
Response: 0
Conc: N.D.



#23 Chlordane-1

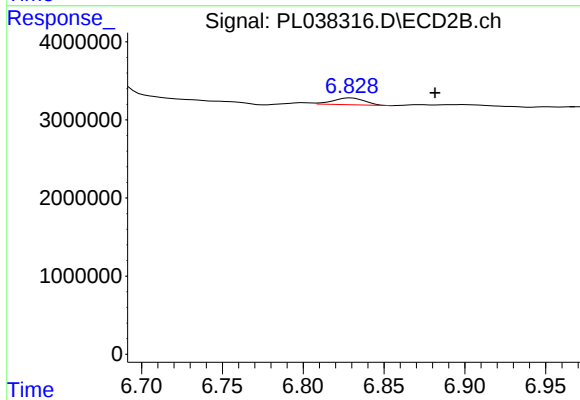
R.T.: 4.914 min
Delta R.T.: 0.002 min
Response: 448824
Conc: 3.87 ng/ml



#27 Chlordane-5

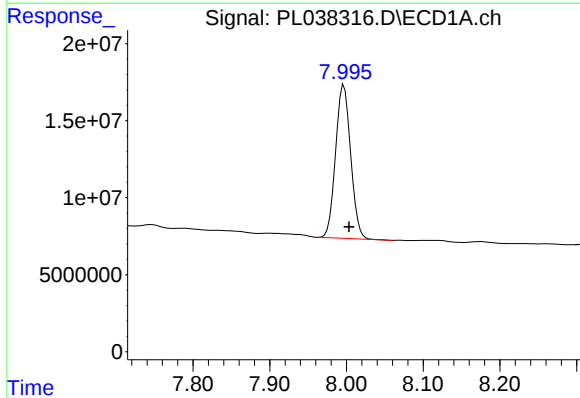
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



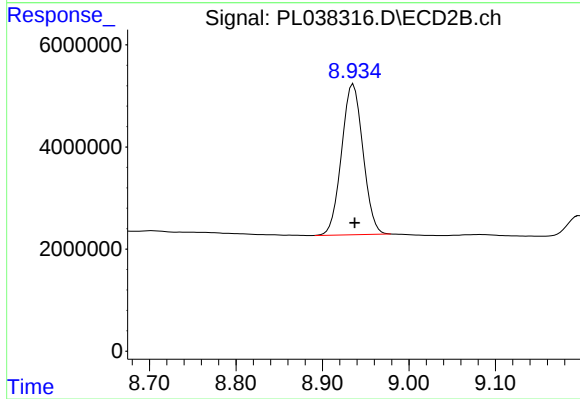
#27 Chlordane-5

R.T.: 6.830 min
Delta R.T.: -0.052 min
Response: 1181454
Conc: 13.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: -0.007 min
Response: 135944775
Conc: 17.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: -0.002 min
Response: 50600831
Conc: 20.70 ng/ml