

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080918\
 Data File : PL039078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2018 18:11
 Operator : AJ\SJ
 Sample : J4393-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:14:01 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...	3.323	3.927	78685442	33141810	10.567	12.626
28)	SA Decachlor...	7.990	8.935	78069408	31543759	10.291	12.904 #
Target Compounds							
2)	A alpha-BHC	0.000	4.294	0	1403844	N.D.	0.363 #
3)	MA gamma-BHC...	0.000	4.587	0	94203	N.D.	0.026 #
7)	B delta-BHC	0.000	4.957	0	2376023	N.D.	0.716 #
8)	B Heptachlo...	0.000	5.802	0	1288459	N.D.	0.453 #
9)	A Endosulfan I	5.315	0.000	866301	0	0.100	N.D. #
10)	B gamma-Chl...	5.257f	6.036	17719082	1071106	1.793	0.369 #
11)	B alpha-Chl...	5.257	6.036f	17719082	1071106	1.872	0.374 #
14)	MA Endrin	5.884f	0.000	7330073	0	0.844	N.D. #
16)	A 4,4'-DDD	5.927	6.733	25118097	714387	3.424	0.334 #
17)	MA 4,4'-DDT	0.000	6.997	0	327276	N.D.	0.154 #
18)	B Endrin al...	0.000	6.997f	0	327276	N.D.	0.168 #
23)	Chlordane-1	4.236	4.957	12296594	2376023	35.514	20.503 #
25)	Chlordane-3	5.257	6.036	17719082	1071106	15.231	2.626 #
26)	Chlordane-4	5.257	6.036	17719082	1071106	16.853	2.180 #
27)	Chlordane-5	5.884	6.826	7330073	375506	45.775	4.192 #

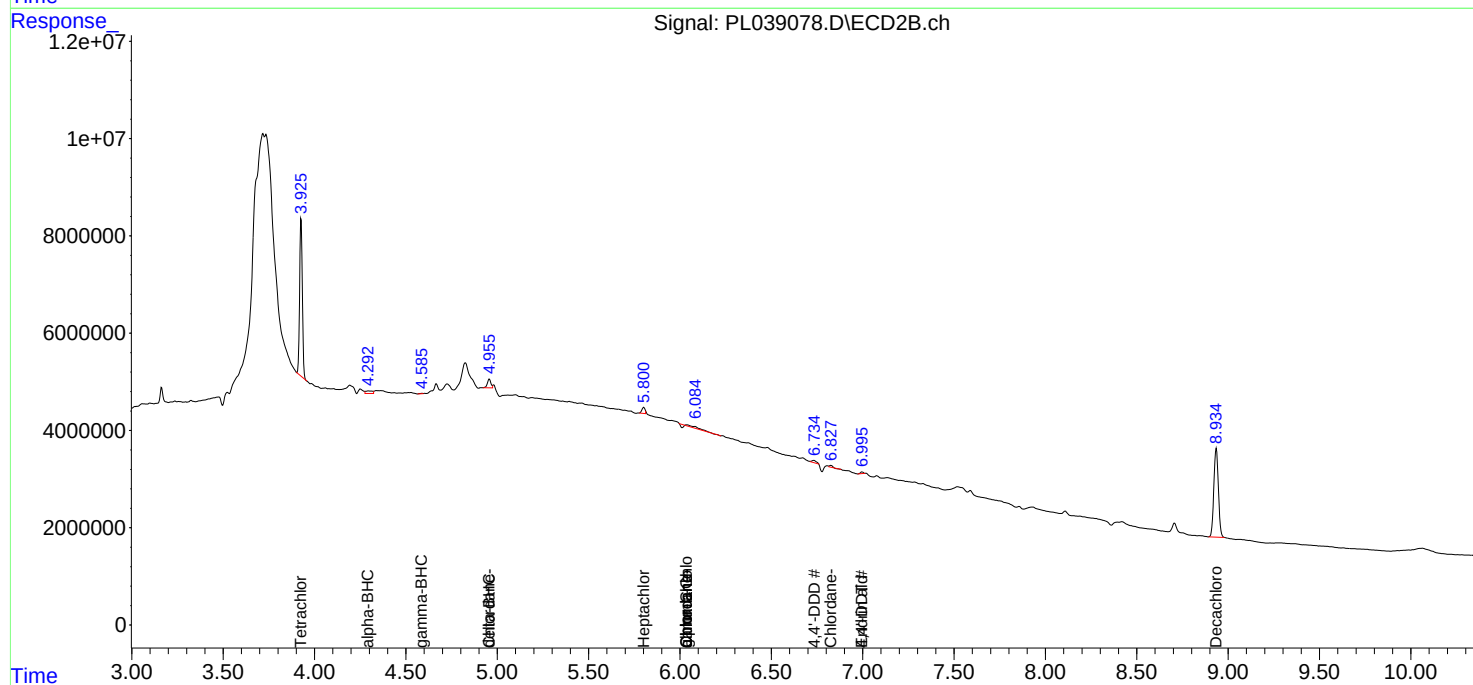
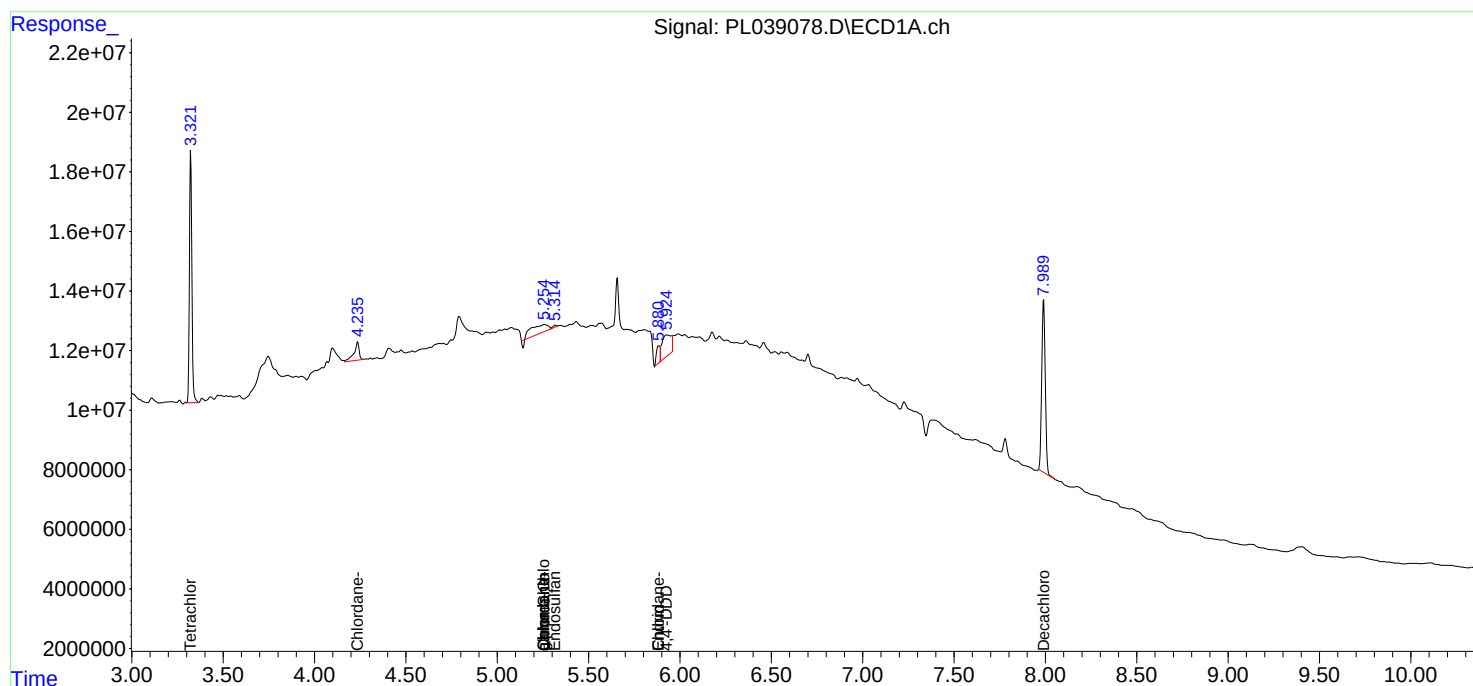
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

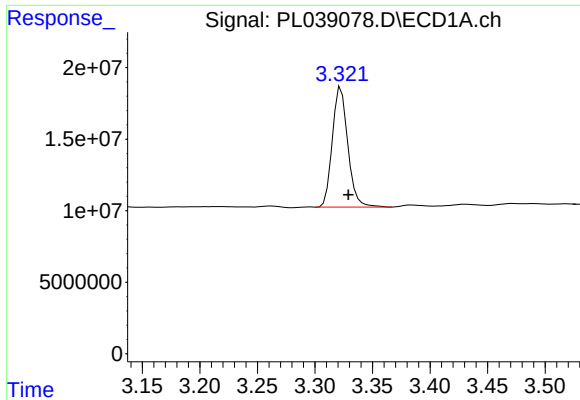
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080918\
Data File : PL039078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2018 18:11
Operator : AJ\SJ
Sample : J4393-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:14:01 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
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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

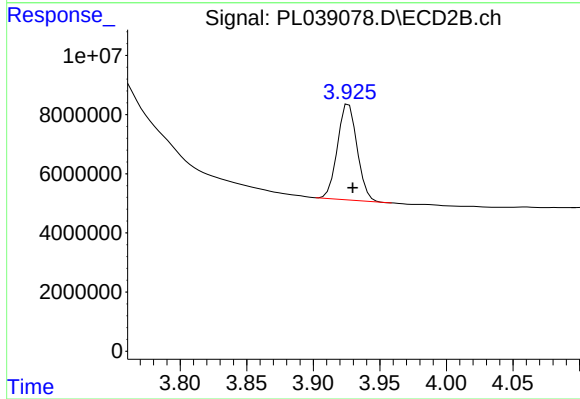




#1 Tetrachloro-m-xylene

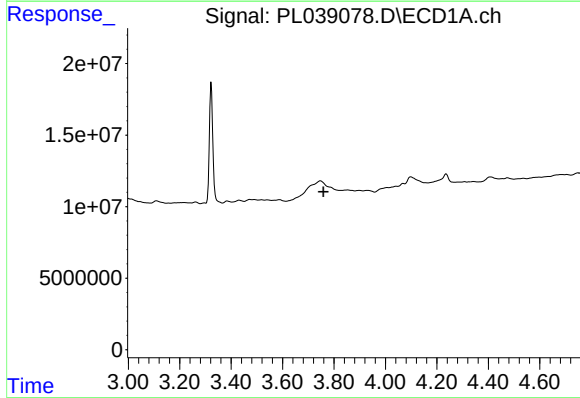
R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 78685442
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



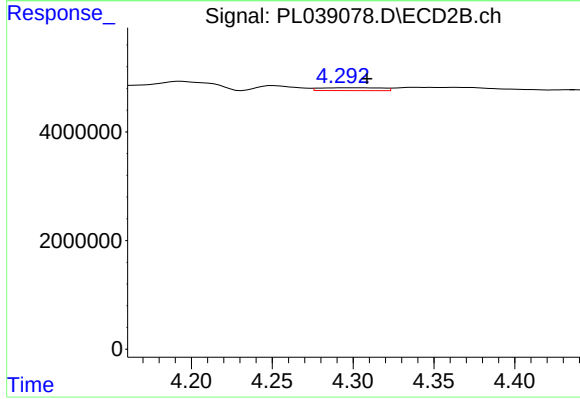
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 33141810
Conc: 12.63 ng/ml



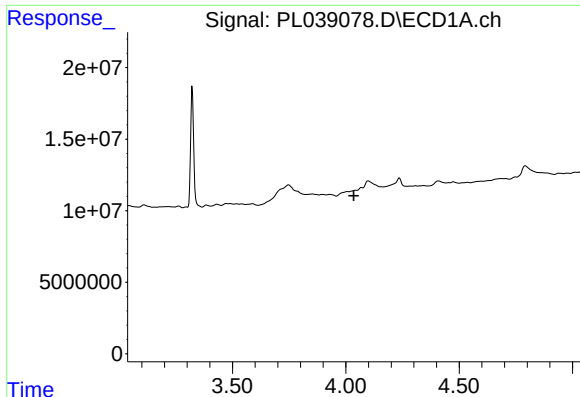
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

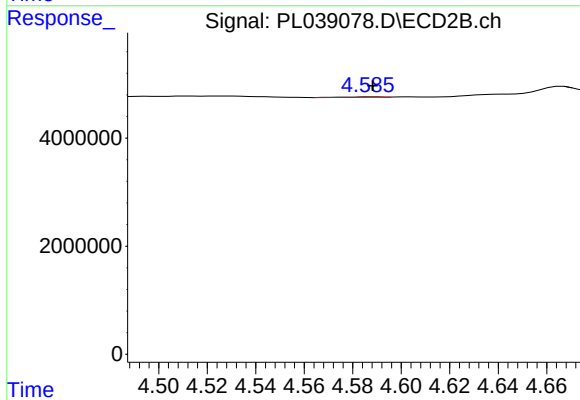
R.T.: 4.294 min
Delta R.T.: -0.014 min
Response: 1403844
Conc: 0.36 ng/ml



#3 gamma-BHC (Lindane)

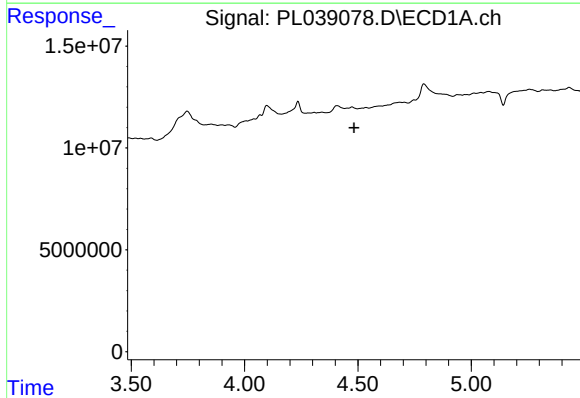
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



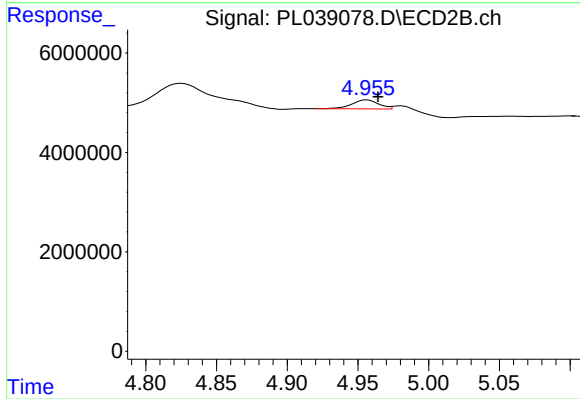
#3 gamma-BHC (Lindane)

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 94203
Conc: 0.03 ng/ml



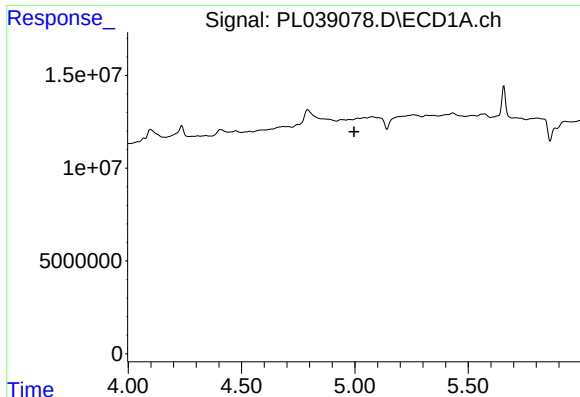
#7 delta-BHC

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



#7 delta-BHC

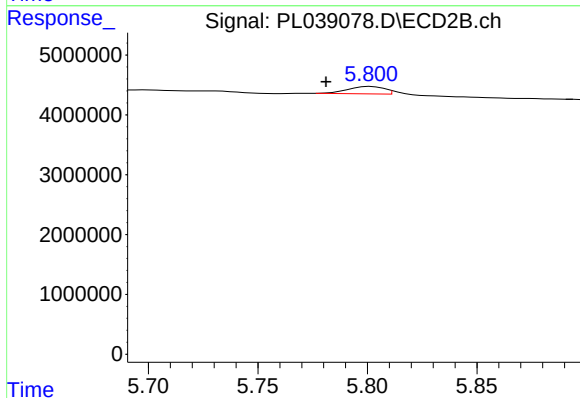
R.T.: 4.957 min
Delta R.T.: -0.008 min
Response: 2376023
Conc: 0.72 ng/ml



#8 Heptachlor epoxide

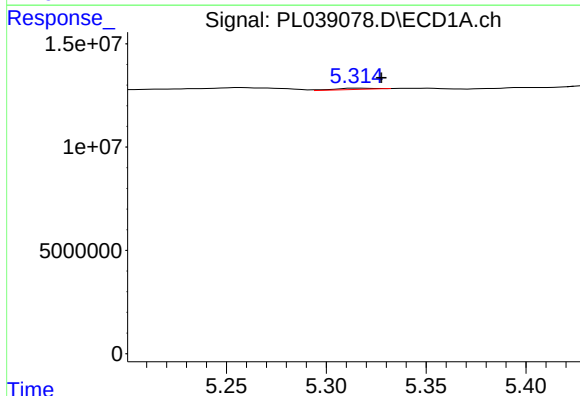
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



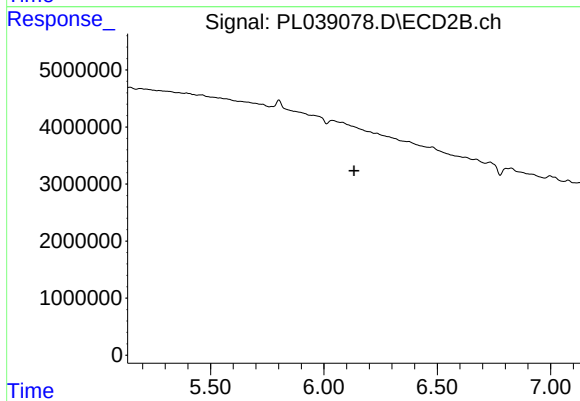
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: 0.021 min
Response: 1288459
Conc: 0.45 ng/ml



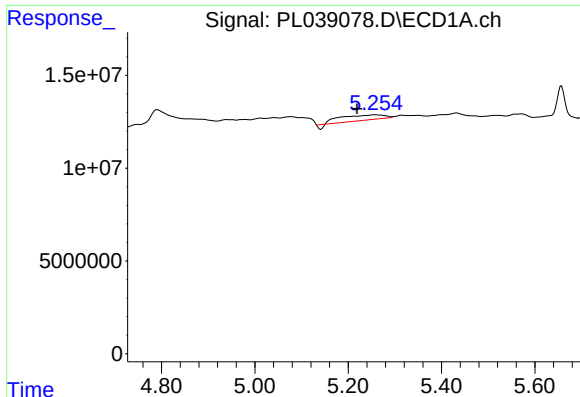
#9 Endosulfan I

R.T.: 5.315 min
Delta R.T.: -0.012 min
Response: 866301
Conc: 0.10 ng/ml



#9 Endosulfan I

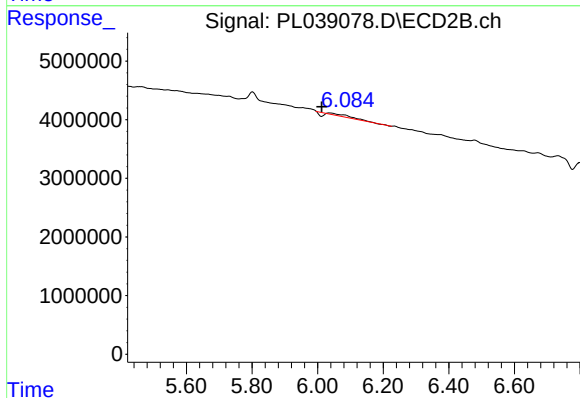
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

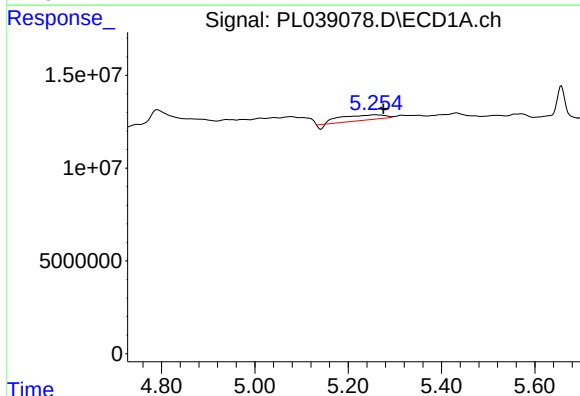
R.T.: 5.257 min
Delta R.T.: 0.038 min
Response: 17719082
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



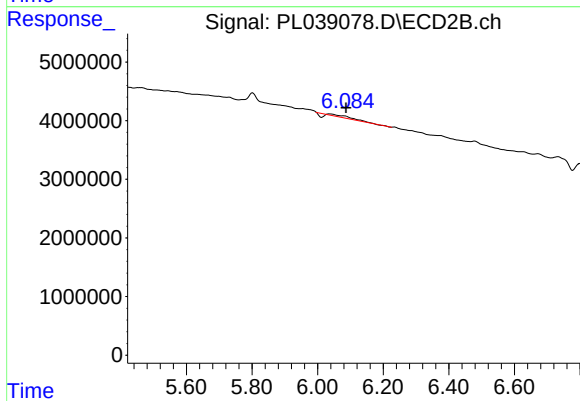
#10 gamma-Chlordane

R.T.: 6.036 min
Delta R.T.: 0.023 min
Response: 1071106
Conc: 0.37 ng/ml



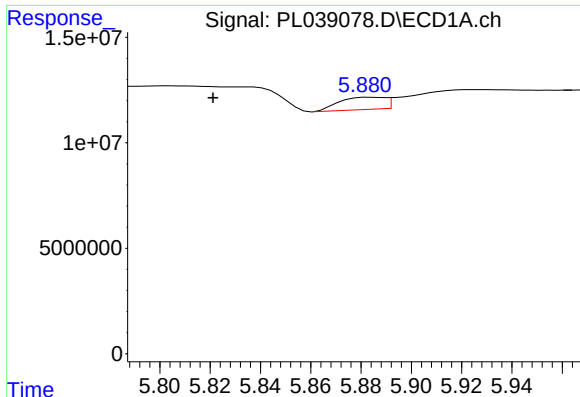
#11 alpha-Chlordane

R.T.: 5.257 min
Delta R.T.: -0.018 min
Response: 17719082
Conc: 1.87 ng/ml



#11 alpha-Chlordane

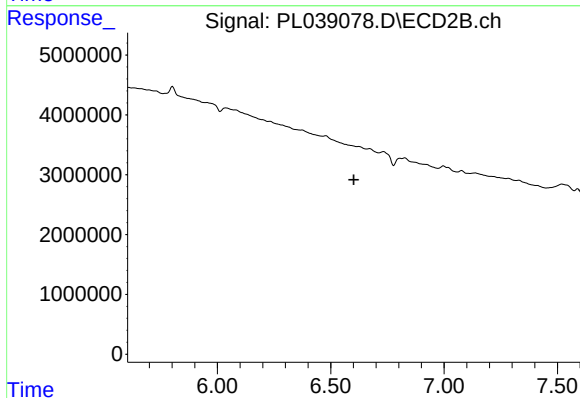
R.T.: 6.036 min
Delta R.T.: -0.051 min
Response: 1071106
Conc: 0.37 ng/ml



#14 Endrin

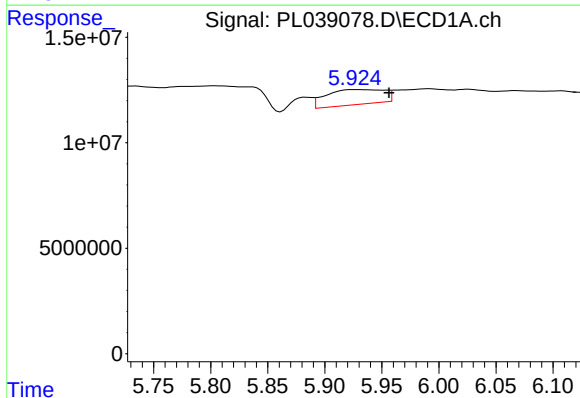
R.T.: 5.884 min
Delta R.T.: 0.063 min
Response: 7330073
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



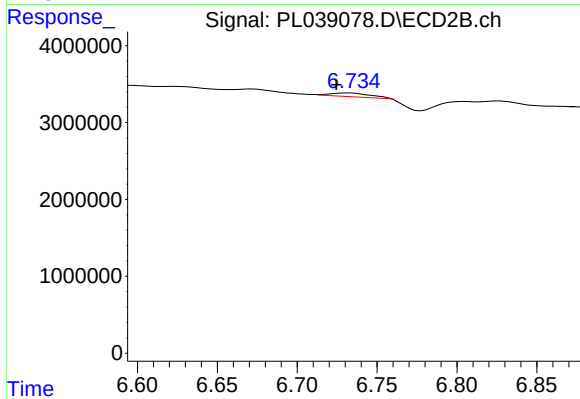
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



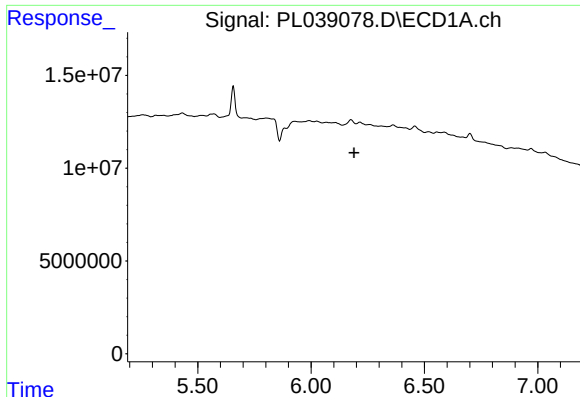
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: -0.030 min
Response: 25118097
Conc: 3.42 ng/ml



#16 4,4'-DDD

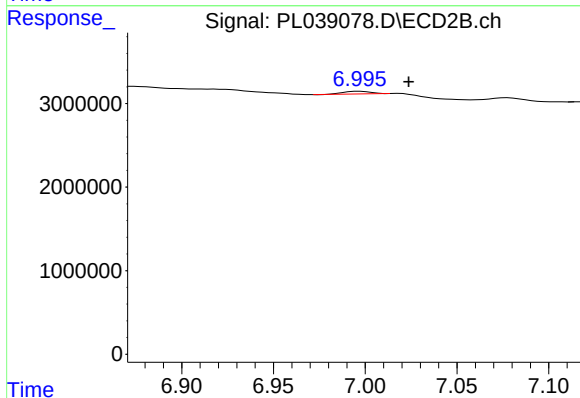
R.T.: 6.733 min
Delta R.T.: 0.009 min
Response: 714387
Conc: 0.33 ng/ml



#17 4,4'-DDT

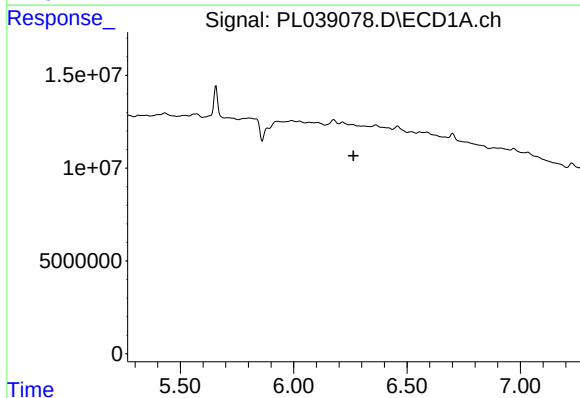
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



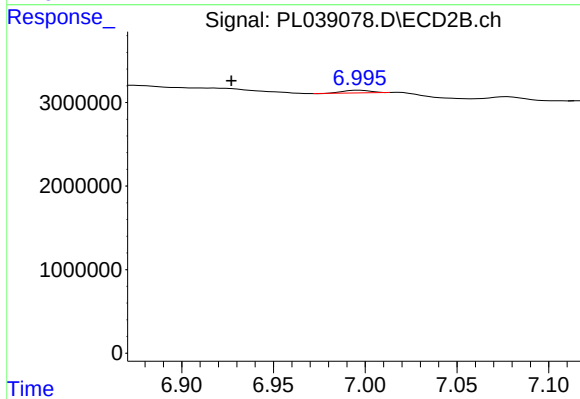
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: -0.027 min
Response: 327276
Conc: 0.15 ng/ml



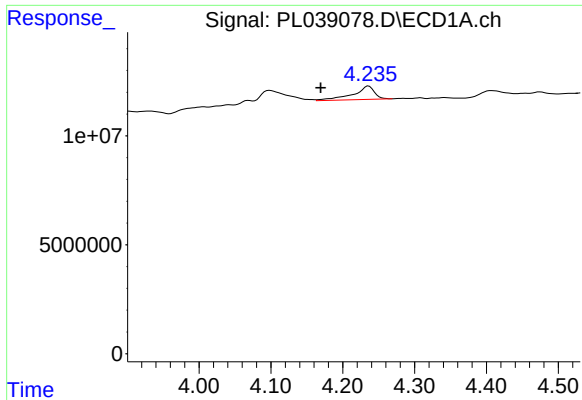
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

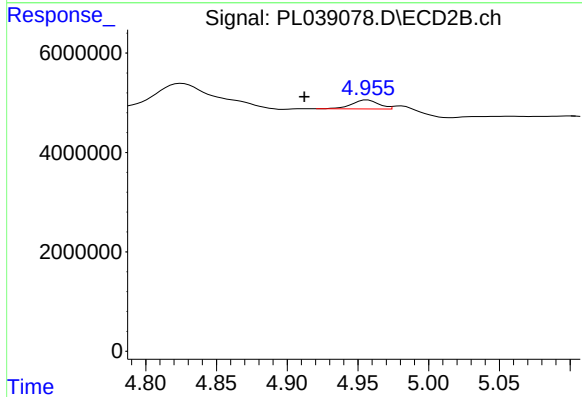
R.T.: 6.997 min
Delta R.T.: 0.070 min
Response: 327276
Conc: 0.17 ng/ml



#23 Chlordane-1

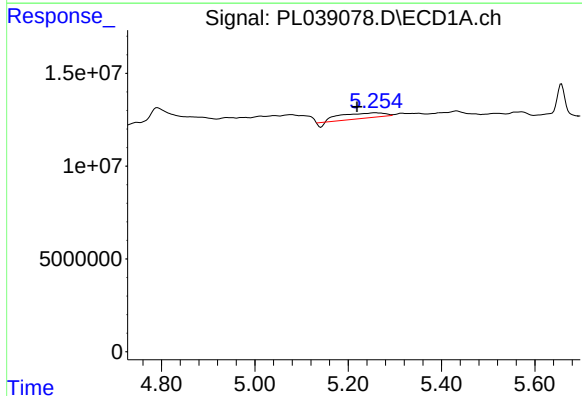
R.T.: 4.236 min
Delta R.T.: 0.067 min
Response: 12296594
Conc: 35.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



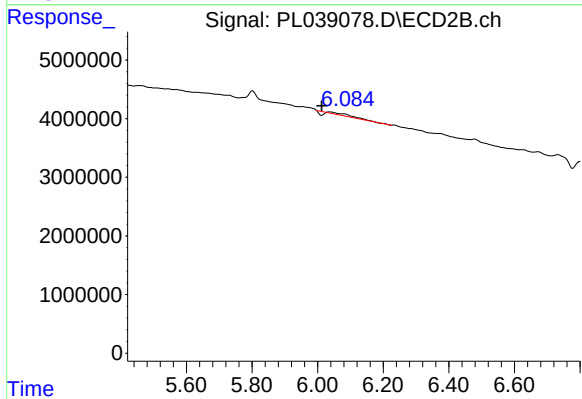
#23 Chlordane-1

R.T.: 4.957 min
Delta R.T.: 0.045 min
Response: 2376023
Conc: 20.50 ng/ml



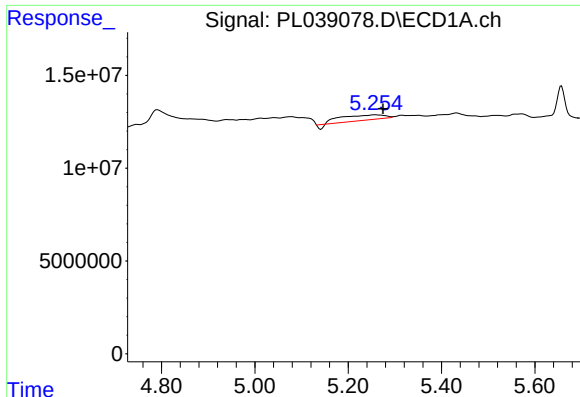
#25 Chlordane-3

R.T.: 5.257 min
Delta R.T.: 0.038 min
Response: 17719082
Conc: 15.23 ng/ml



#25 Chlordane-3

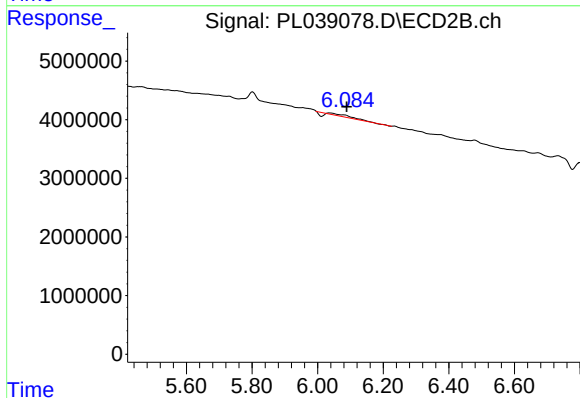
R.T.: 6.036 min
Delta R.T.: 0.023 min
Response: 1071106
Conc: 2.63 ng/ml



#26 Chlordane-4

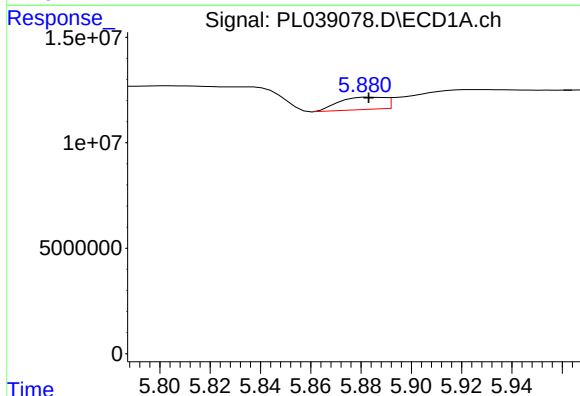
R.T.: 5.257 min
Delta R.T.: -0.017 min
Response: 17719082
Conc: 16.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



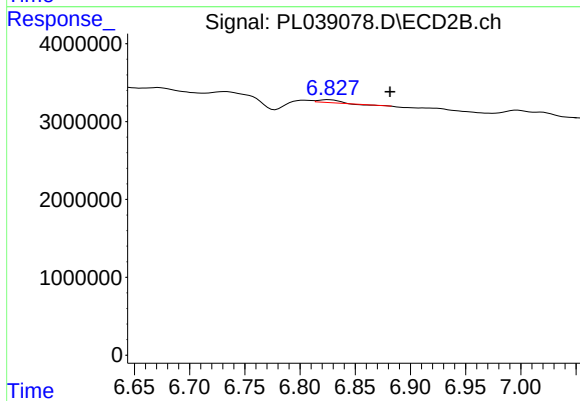
#26 Chlordane-4

R.T.: 6.036 min
Delta R.T.: -0.053 min
Response: 1071106
Conc: 2.18 ng/ml



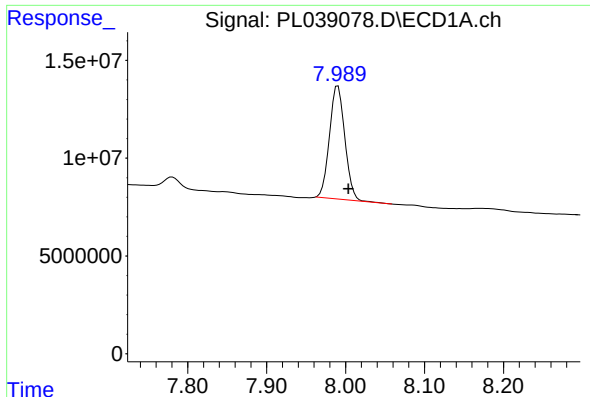
#27 Chlordane-5

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 7330073
Conc: 45.77 ng/ml



#27 Chlordane-5

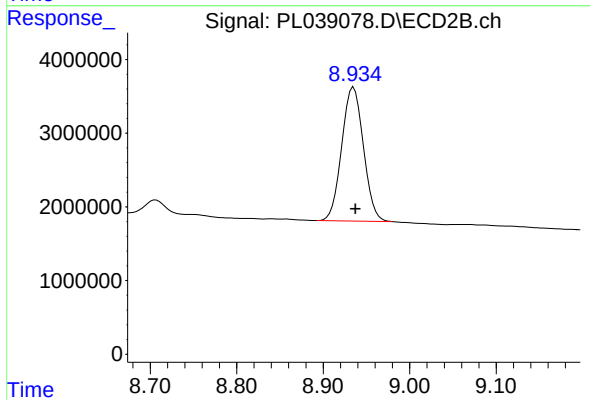
R.T.: 6.826 min
Delta R.T.: -0.055 min
Response: 375506
Conc: 4.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.013 min
Response: 78069408
Conc: 10.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 31543759
Conc: 12.90 ng/ml