

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091019\
 Data File : PL052358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2019 20:04
 Operator : SG\AJ
 Sample : K4787-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:52:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.312	3.922	126.0E6	34719848	14.717	15.891
28)	SA Decachlor...	7.968	8.945	112.2E6	28330378	9.241	9.307
Target Compounds							
2)	A alpha-BHC	0.000	4.342f	0	2372901	N.D.	0.736 #
4)	MA Heptachlor	0.000	5.108	0	478558	N.D.	0.136 #
5)	MB Aldrin	4.524f	5.418f	160.1E6	1122556	11.079	0.342 #
8)	B Heptachlo...	4.989	0.000	6984153	0	0.499	N.D. #
9)	A Endosulfan I	0.000	6.164f	0	3448223	N.D.	1.067 #
12)	B 4,4'-DDE	0.000	6.242	0	868485	N.D.	0.247 #
14)	MA Endrin	0.000	6.605	0	1741037	N.D.	0.576 #
16)	A 4,4'-DDD	0.000	6.740	0	3195881	N.D.	1.180 #
17)	MA 4,4'-DDT	6.154	0.000	7967600	0	0.625	N.D. #
18)	B Endrin al...	0.000	6.946	0	783193	N.D.	0.277 #
24)	Chlordane-2	0.000	5.379	0	1930890	N.D.	19.238 #
27)	Chlordane-5	0.000	6.909	0	1355712	N.D.	13.752 #

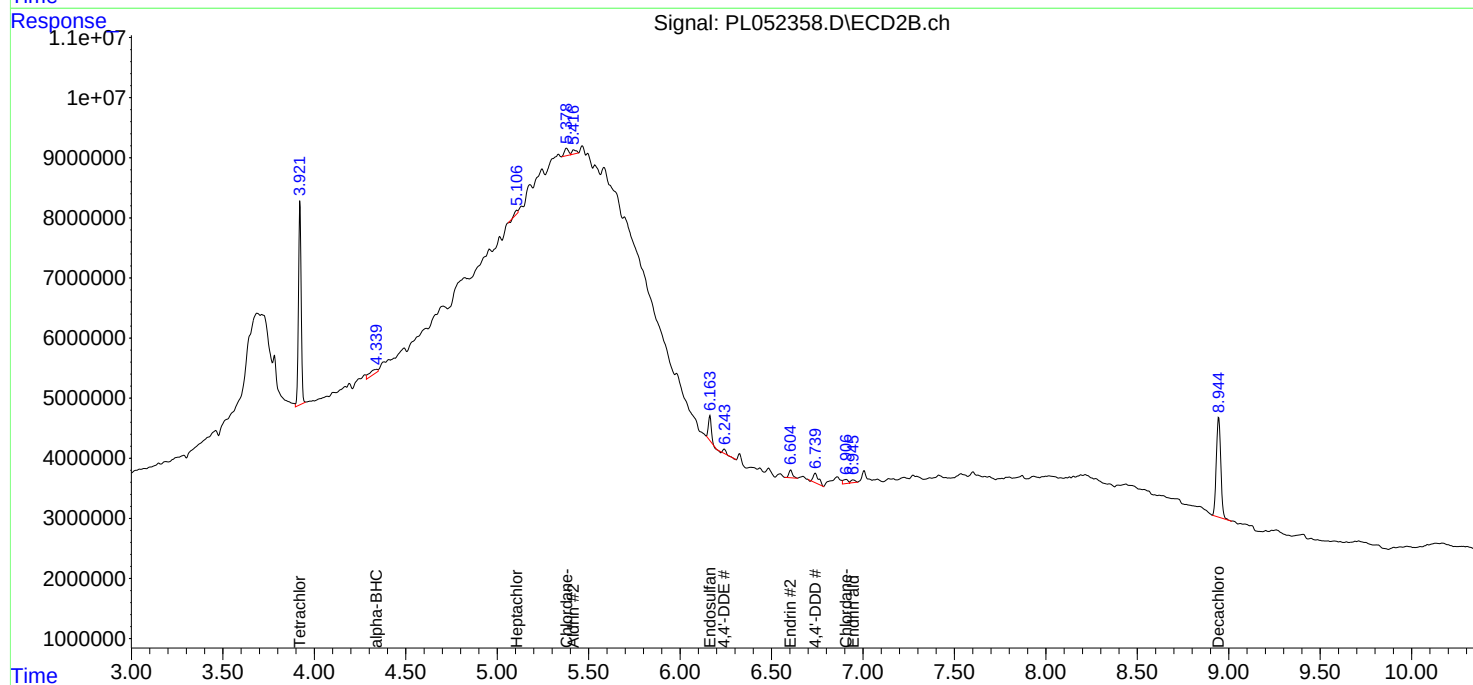
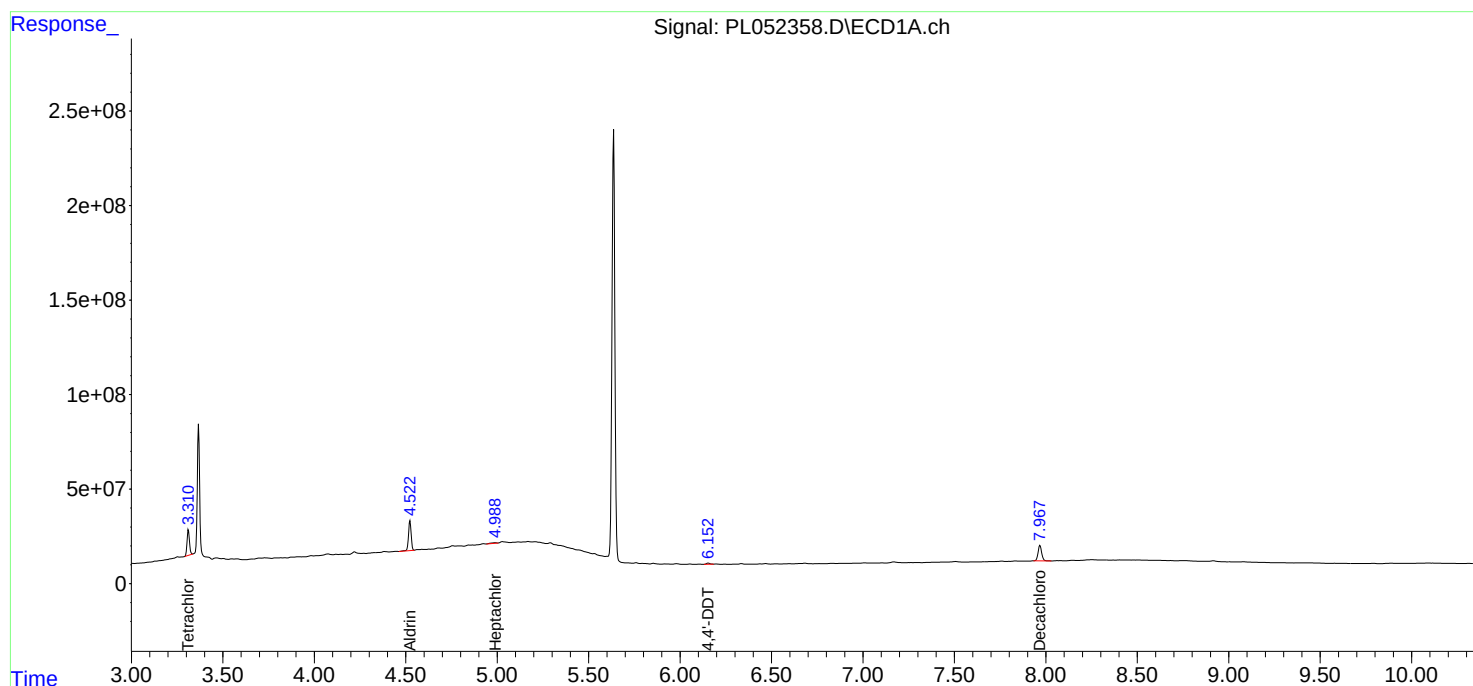
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

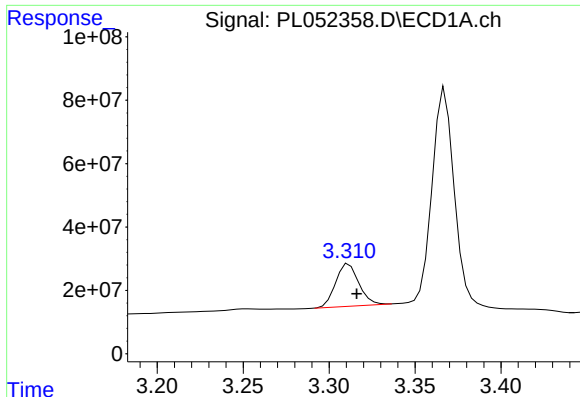
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091019\
Data File : PL052358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 20:04
Operator : SG\AJ
Sample : K4787-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:52:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
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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

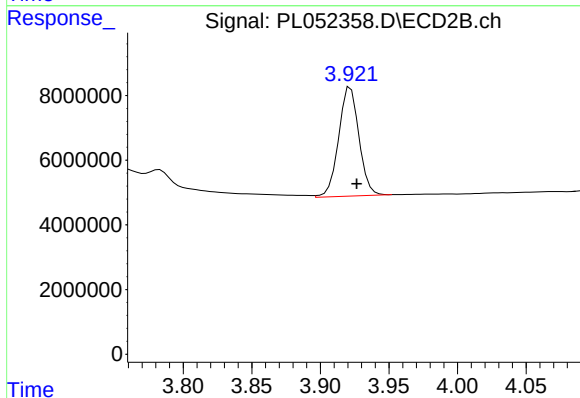




#1 Tetrachloro-m-xylene

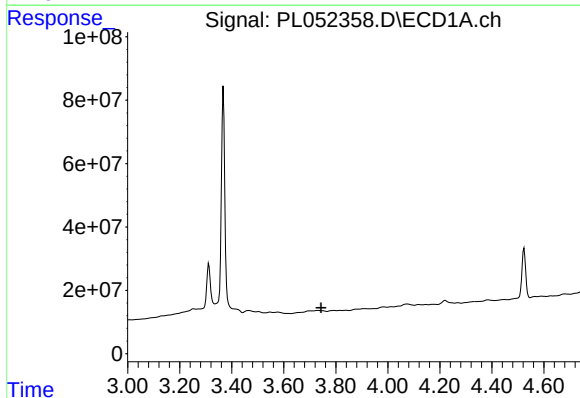
R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 125959318
Conc: 14.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



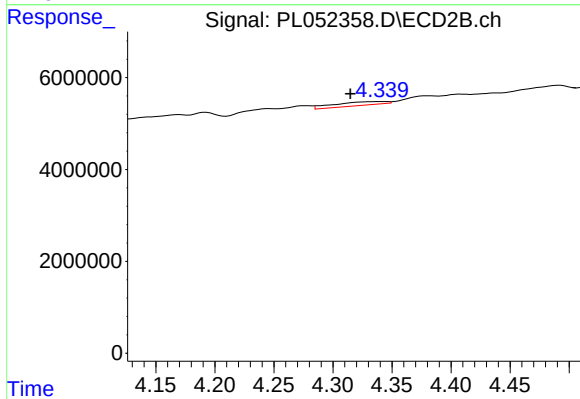
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.005 min
Response: 34719848
Conc: 15.89 ng/ml



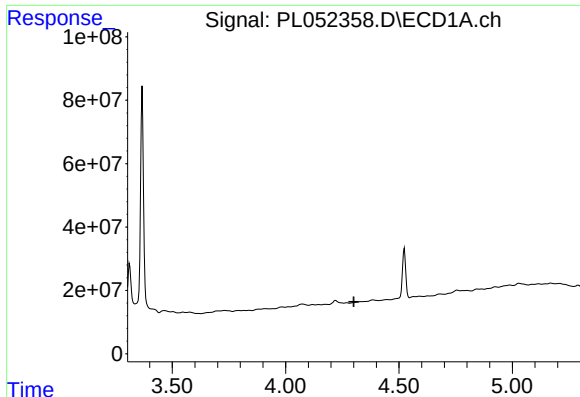
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

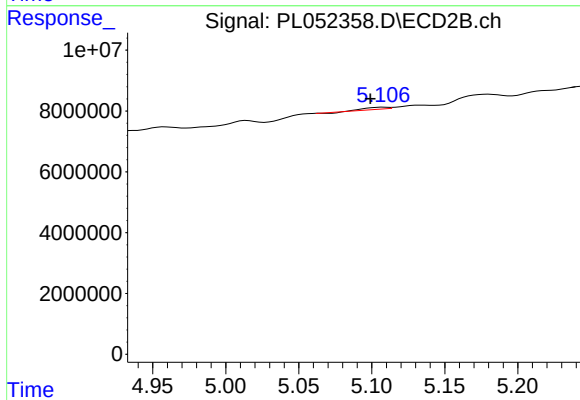
R.T.: 4.342 min
Delta R.T.: 0.027 min
Response: 2372901
Conc: 0.74 ng/ml



#4 Heptachlor

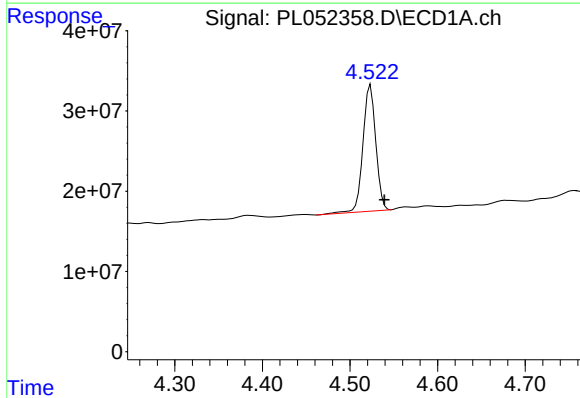
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



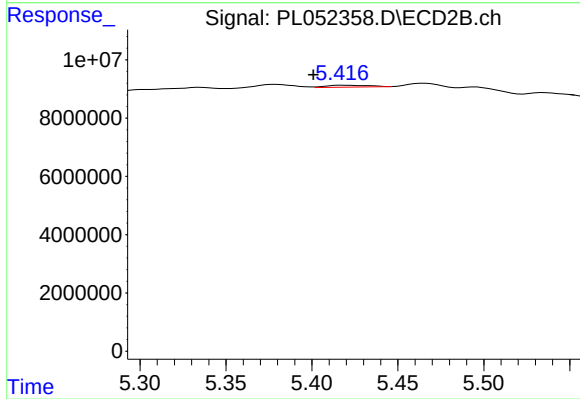
#4 Heptachlor

R.T.: 5.108 min
Delta R.T.: 0.009 min
Response: 478558
Conc: 0.14 ng/ml



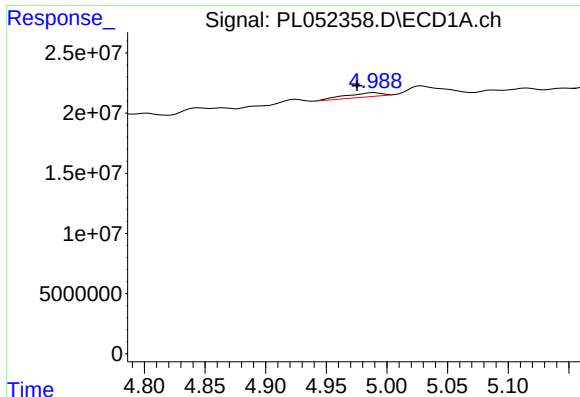
#5 Aldrin

R.T.: 4.524 min
Delta R.T.: -0.016 min
Response: 160098787
Conc: 11.08 ng/ml



#5 Aldrin

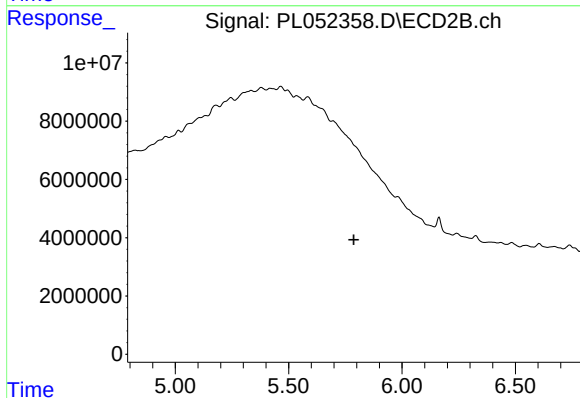
R.T.: 5.418 min
Delta R.T.: 0.017 min
Response: 1122556
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

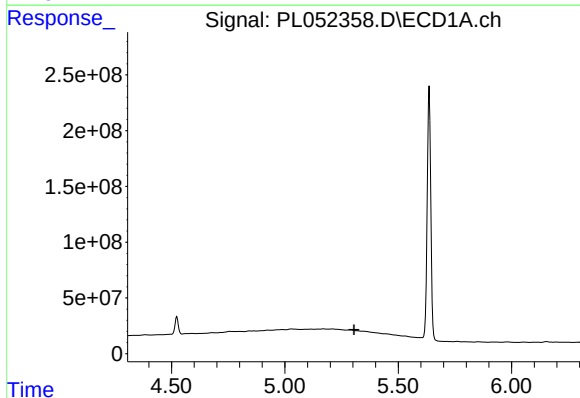
R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 6984153
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



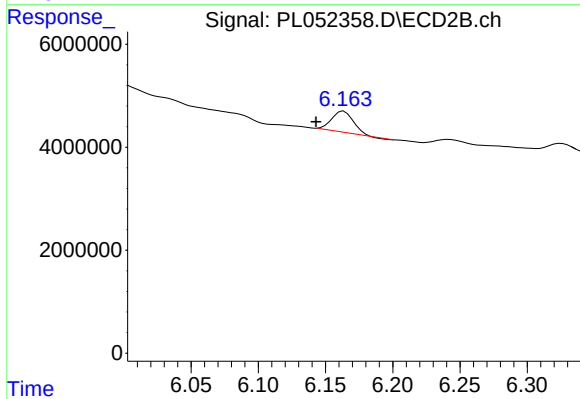
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



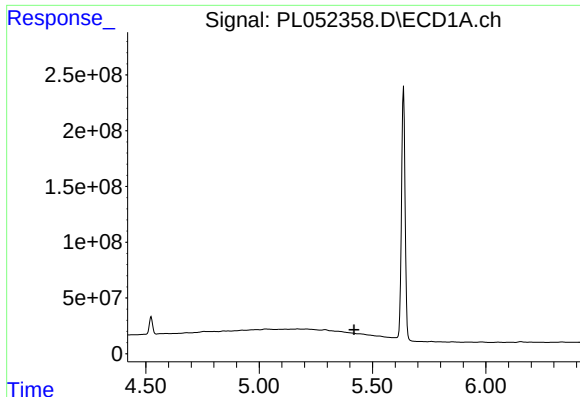
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#9 Endosulfan I

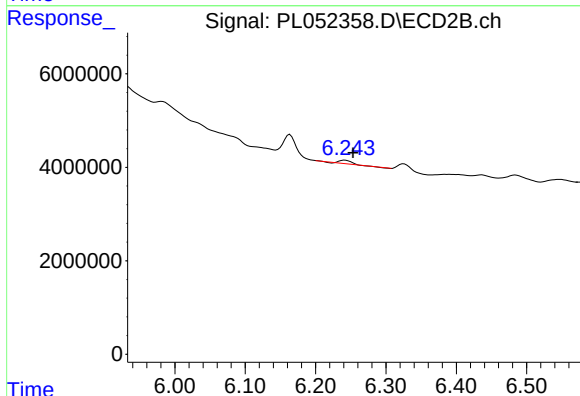
R.T.: 6.164 min
Delta R.T.: 0.021 min
Response: 3448223
Conc: 1.07 ng/ml



#12 4,4'-DDE

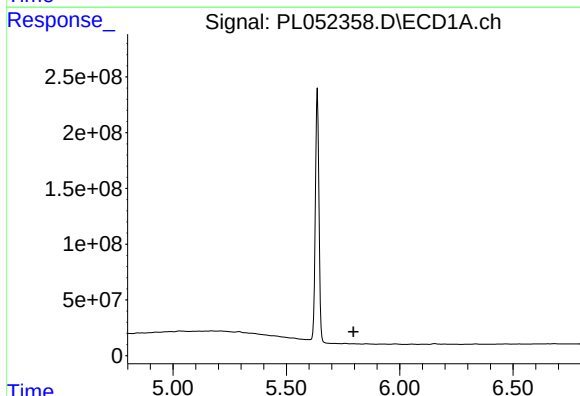
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



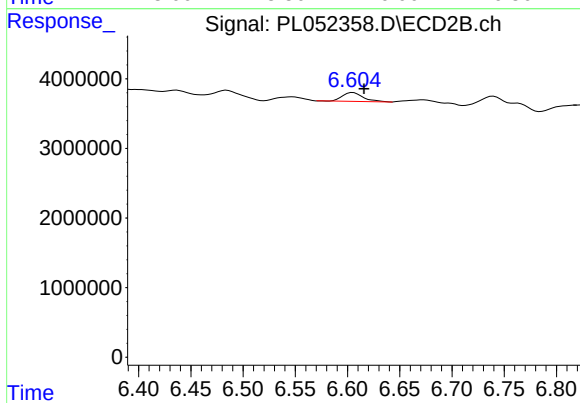
#12 4,4'-DDE

R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 868485
Conc: 0.25 ng/ml



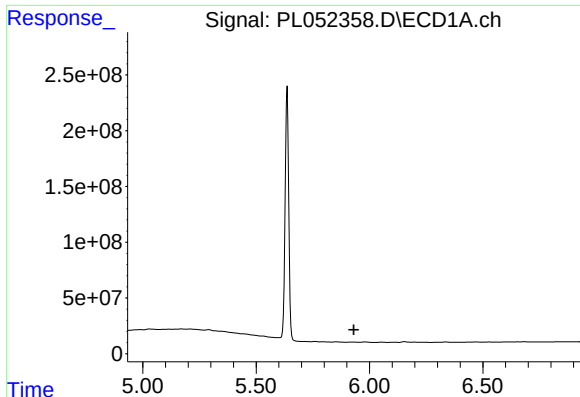
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.



#14 Endrin

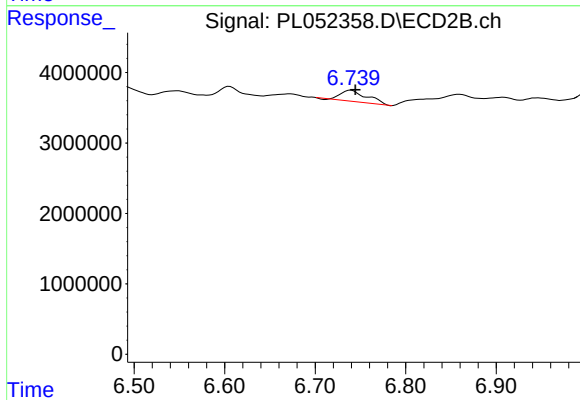
R.T.: 6.605 min
Delta R.T.: -0.010 min
Response: 1741037
Conc: 0.58 ng/ml



#16 4,4'-DDD

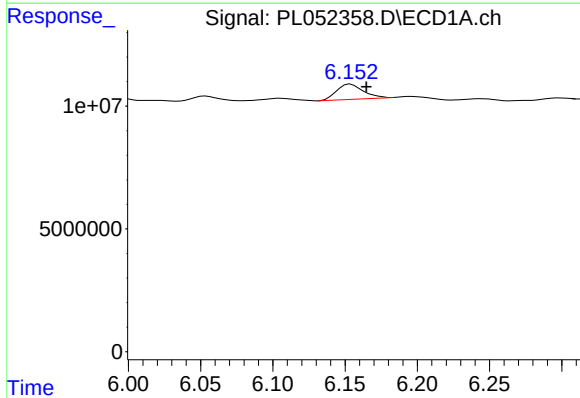
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



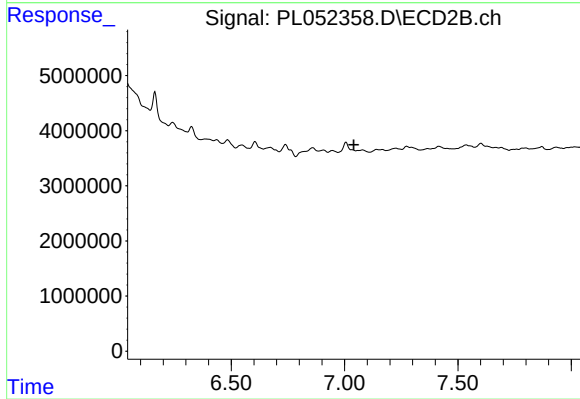
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 3195881
Conc: 1.18 ng/ml



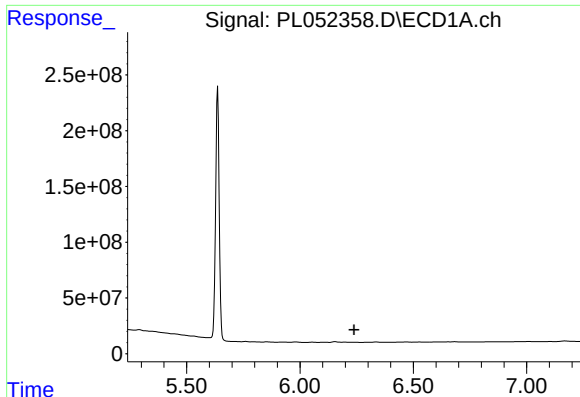
#17 4,4'-DDT

R.T.: 6.154 min
Delta R.T.: -0.011 min
Response: 7967600
Conc: 0.62 ng/ml



#17 4,4'-DDT

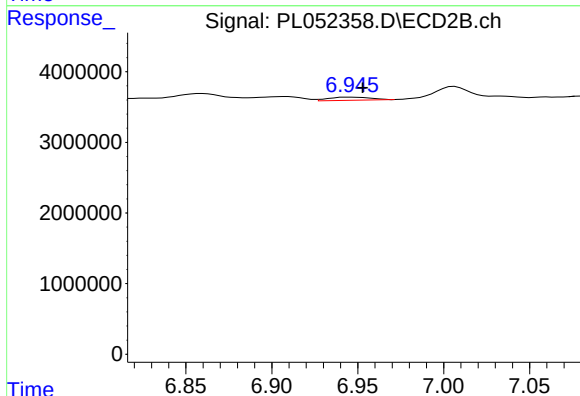
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

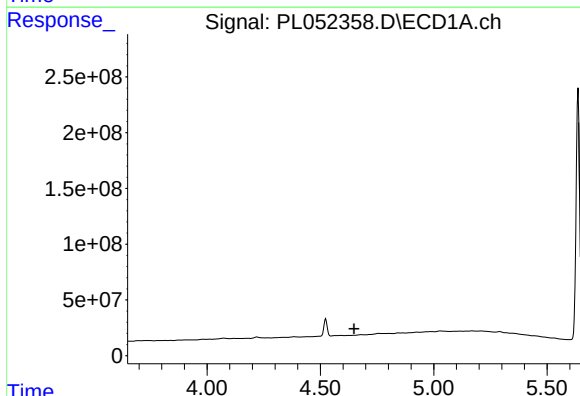
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



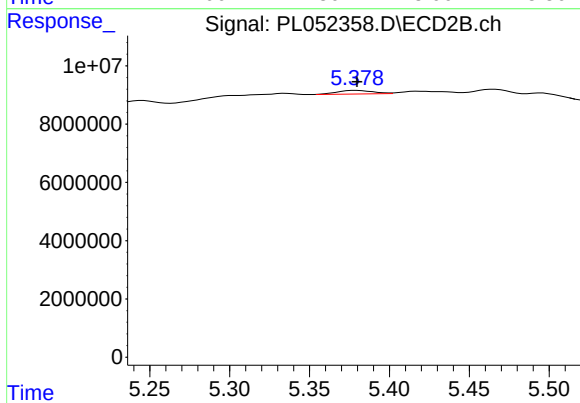
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: -0.007 min
Response: 783193
Conc: 0.28 ng/ml



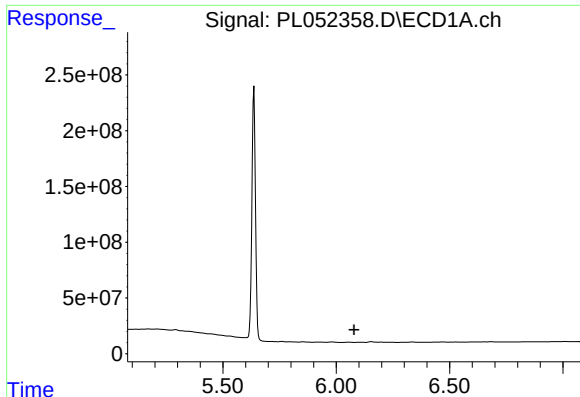
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

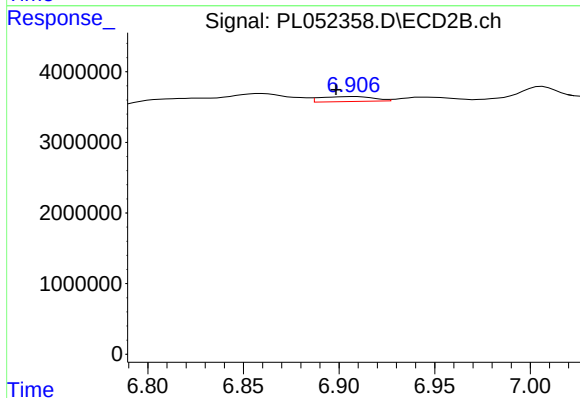
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 1930890
Conc: 19.24 ng/ml



#27 Chlordane-5

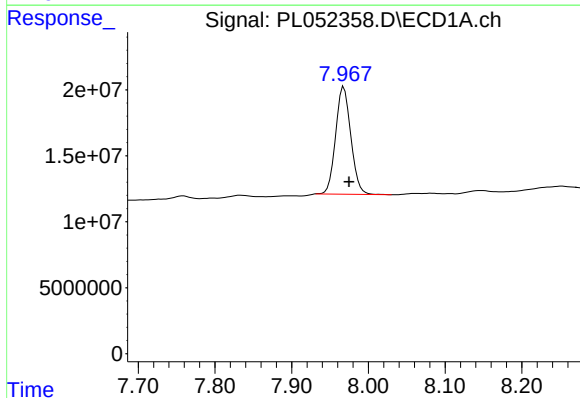
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



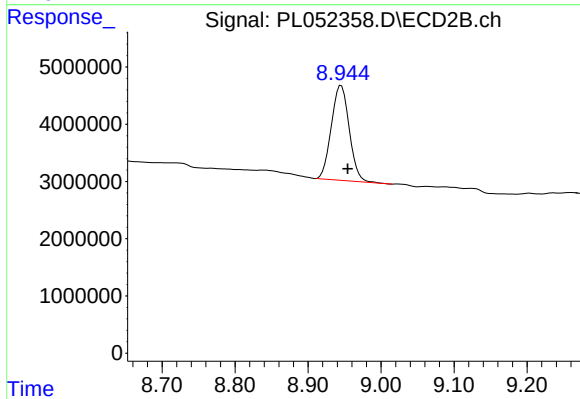
#27 Chlordane-5

R.T.: 6.909 min
Delta R.T.: 0.010 min
Response: 1355712
Conc: 13.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: -0.007 min
Response: 112169855
Conc: 9.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.009 min
Response: 28330378
Conc: 9.31 ng/ml