

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082119\
 Data File : PL051698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2019 18:20
 Operator : SG\AJ
 Sample : K4330-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 03:51:52 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...	3.315	3.926	124.4E6	31671861	14.541	14.496
28)	SA Decachlor...	7.974	8.954	98177149	28825262	8.089	9.470
Target Compounds							
2)	A alpha-BHC	3.728	4.289f	13844174	4897366	0.955	1.520 #
3)	MA gamma-BHC...	4.039f	0.000	3548529	0	0.270	N.D. #
4)	MA Heptachlor	4.294	0.000	4561090	0	0.301	N.D. #
5)	MB Aldrin	4.538	0.000	4778648	0	0.331	N.D. #
6)	B beta-BHC	4.294f	0.000	4561090	0	0.799	N.D. #
8)	B Heptachlo...	0.000	5.805f	0	5339354	N.D.	1.582 #
9)	A Endosulfan I	5.330f	0.000	3442579	0	0.256	N.D. #
15)	B Endosulfa...	0.000	6.840	0	11825630	N.D.	3.588 #
16)	A 4,4'-DDD	5.933	0.000	6320308	0	0.516	N.D. #
18)	B Endrin al...	0.000	6.945	0	2634251	N.D.	0.932 #
27)	Chlordane-5	0.000	6.902	0	6287553	N.D.	63.779 #

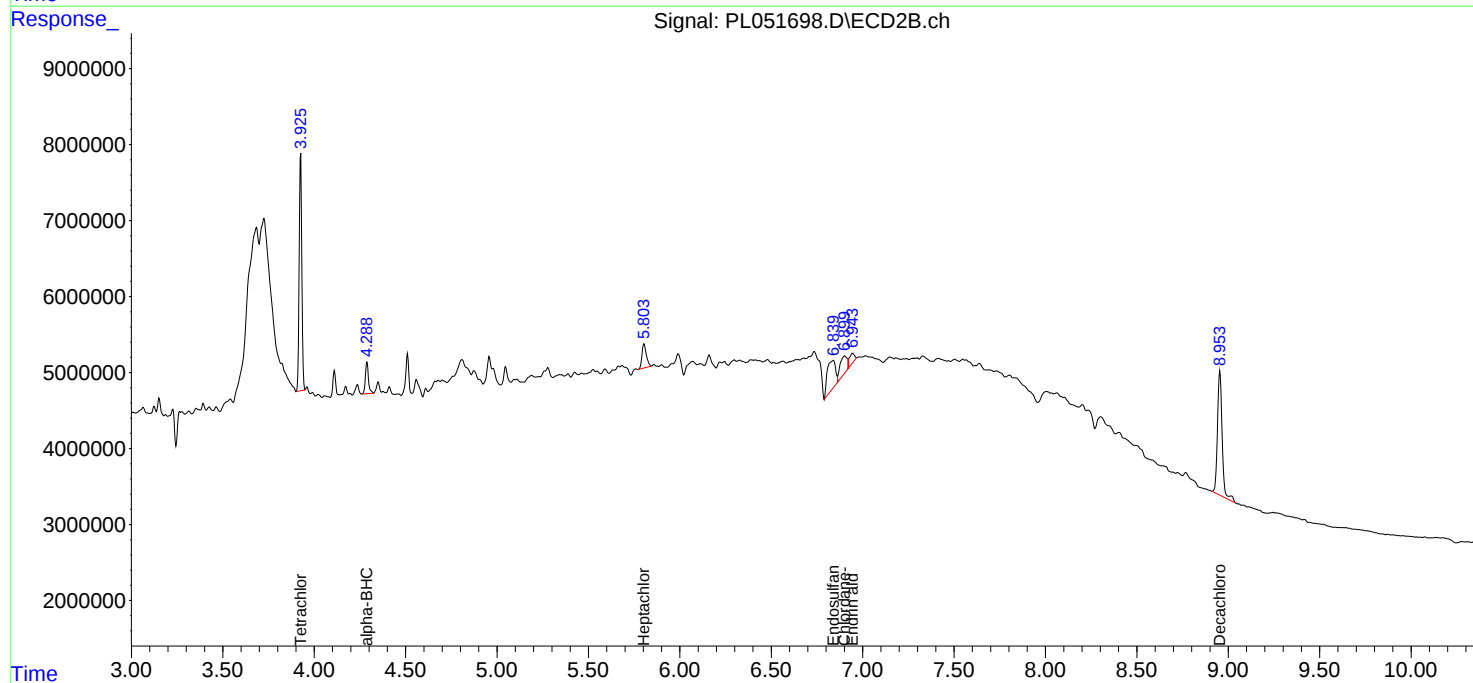
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

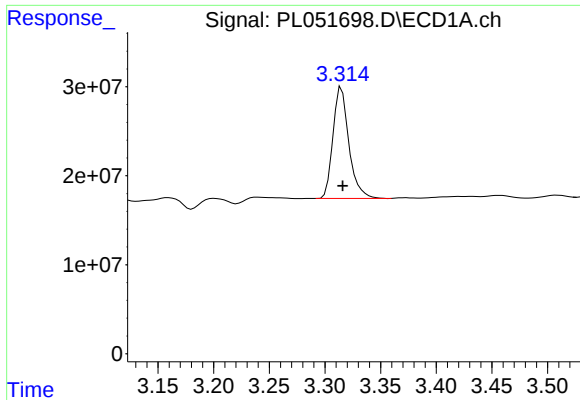
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082119\
Data File : PL051698.D
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Acq On : 21 Aug 2019 18:20
Operator : SG\AJ
Sample : K4330-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 03:51:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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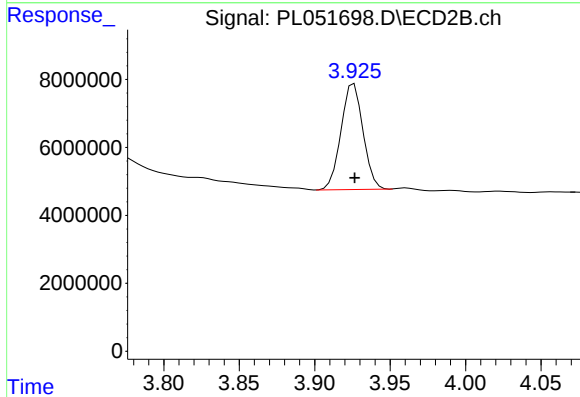




#1 Tetrachloro-m-xylene

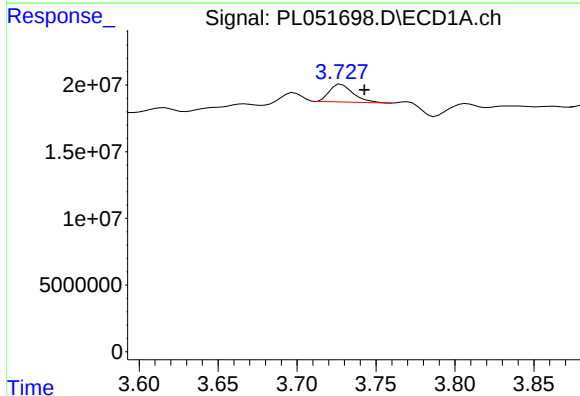
R.T.: 3.315 min
Delta R.T.: -0.001 min
Response: 124447812
Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



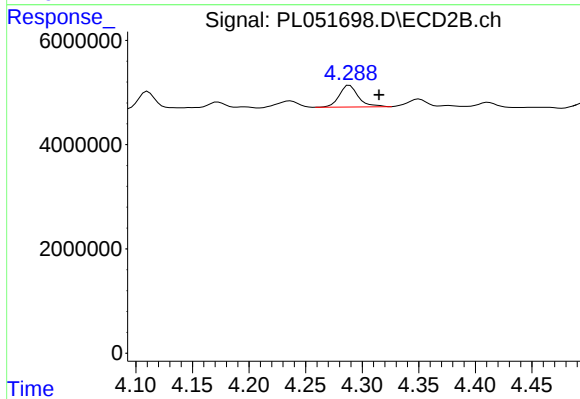
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 31671861
Conc: 14.50 ng/ml



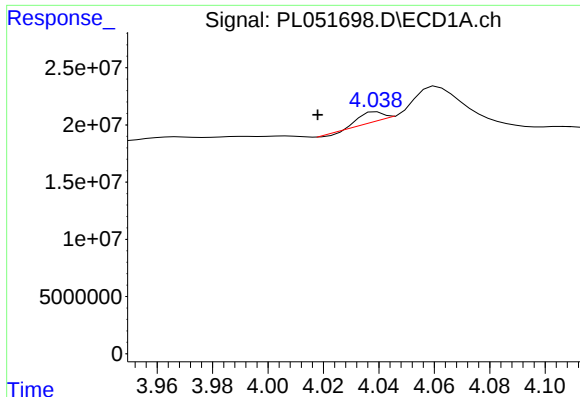
#2 alpha-BHC

R.T.: 3.728 min
Delta R.T.: -0.014 min
Response: 13844174
Conc: 0.96 ng/ml



#2 alpha-BHC

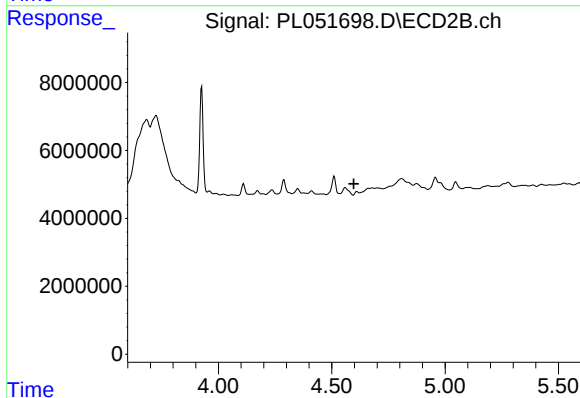
R.T.: 4.289 min
Delta R.T.: -0.026 min
Response: 4897366
Conc: 1.52 ng/ml



#3 gamma-BHC (Lindane)

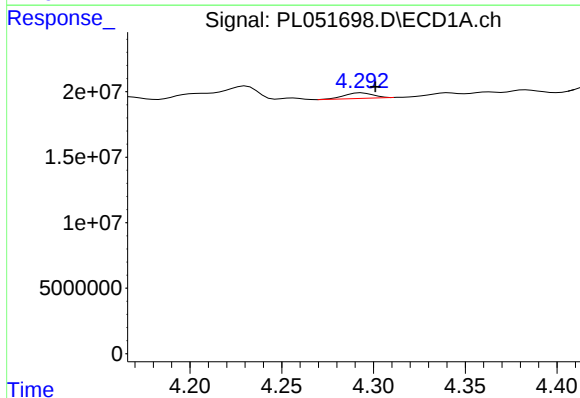
R.T.: 4.039 min
Delta R.T.: 0.021 min
Response: 3548529
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



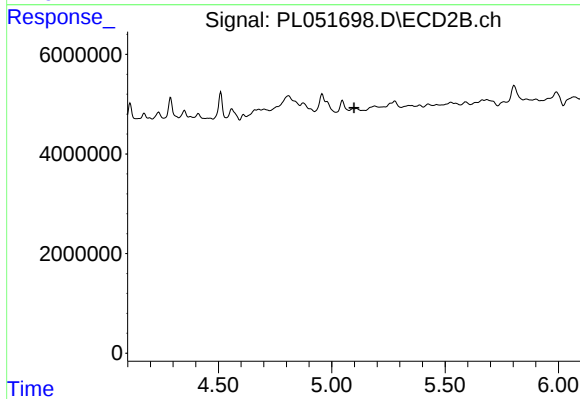
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



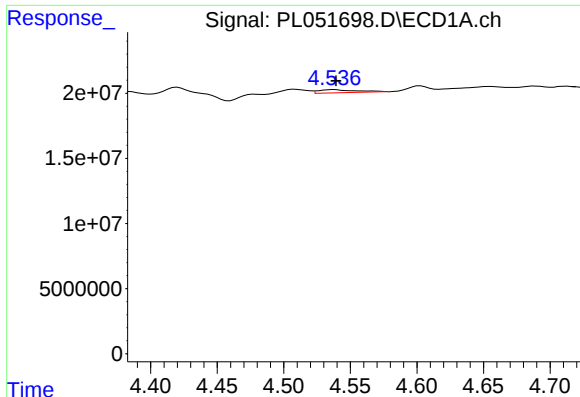
#4 Heptachlor

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 4561090
Conc: 0.30 ng/ml



#4 Heptachlor

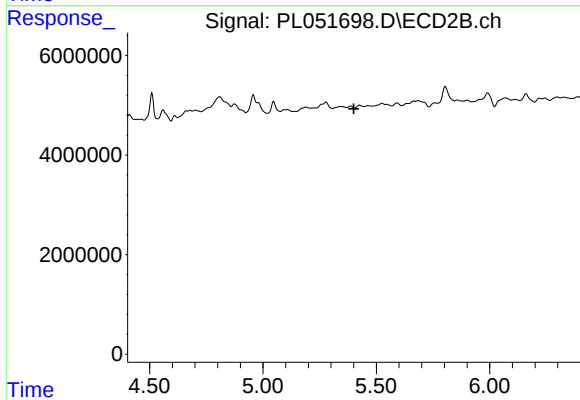
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#5 Aldrin

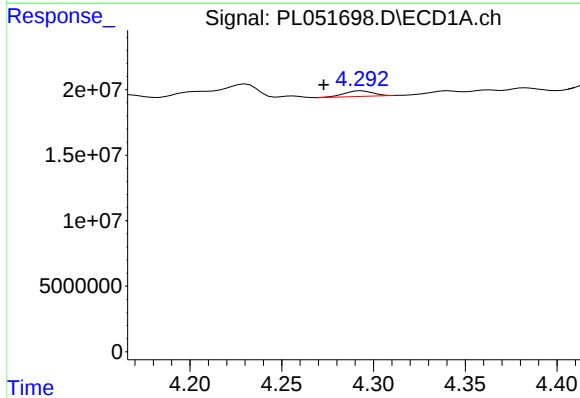
R.T.: 4.538 min
Delta R.T.: -0.001 min
Response: 4778648
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



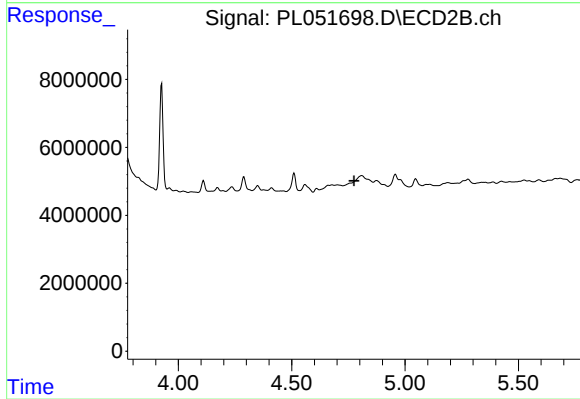
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



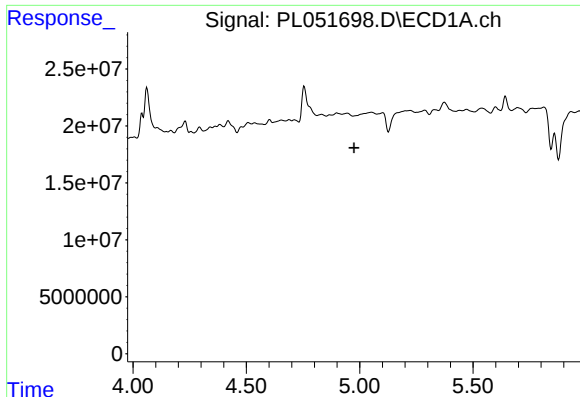
#6 beta-BHC

R.T.: 4.294 min
Delta R.T.: 0.021 min
Response: 4561090
Conc: 0.80 ng/ml



#6 beta-BHC

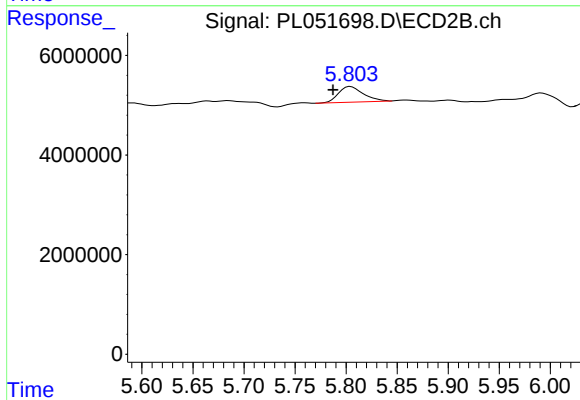
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

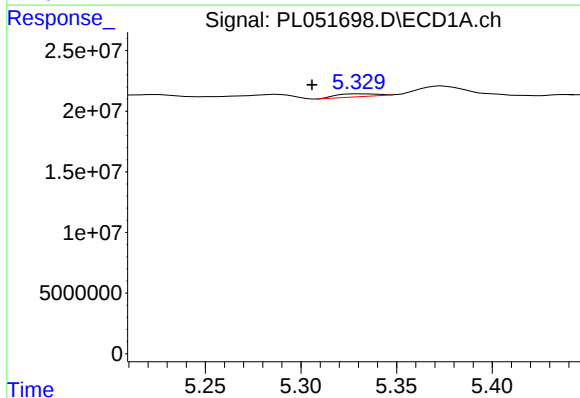
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



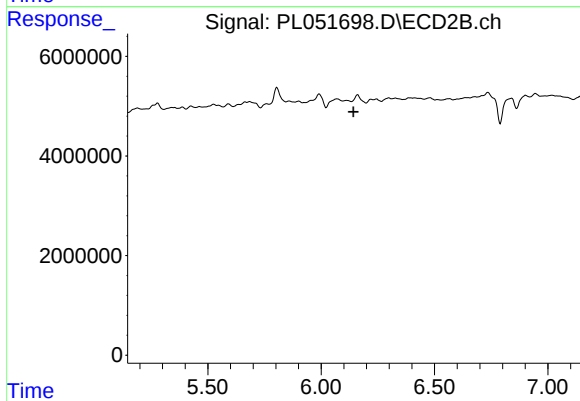
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: 0.017 min
Response: 5339354
Conc: 1.58 ng/ml



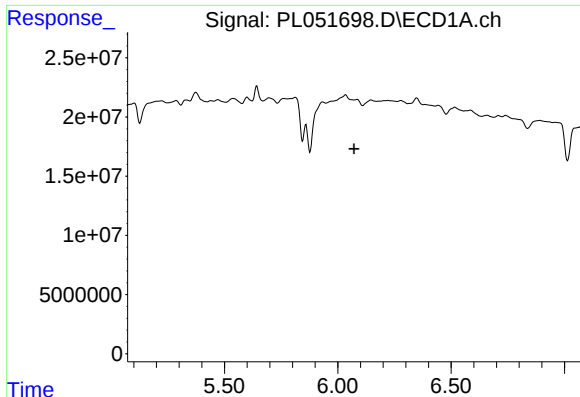
#9 Endosulfan I

R.T.: 5.330 min
Delta R.T.: 0.024 min
Response: 3442579
Conc: 0.26 ng/ml



#9 Endosulfan I

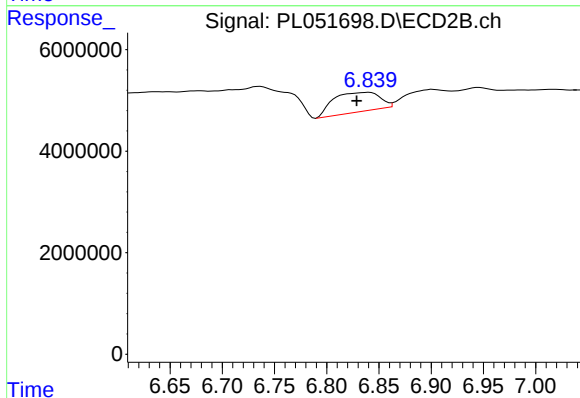
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#15 Endosulfan II

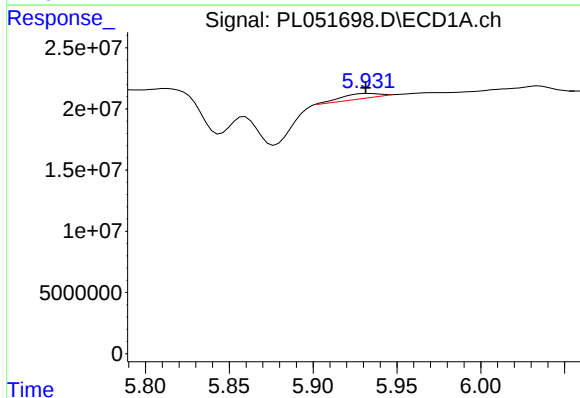
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



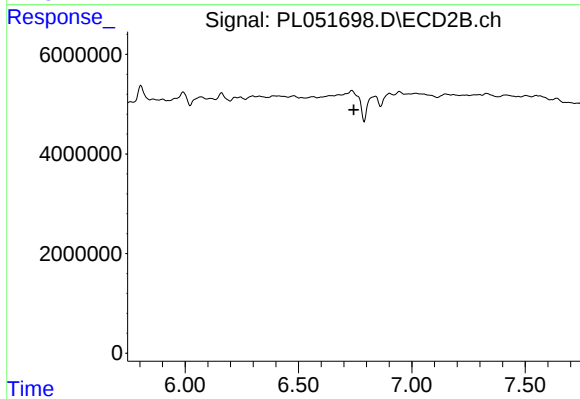
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.012 min
Response: 11825630
Conc: 3.59 ng/ml



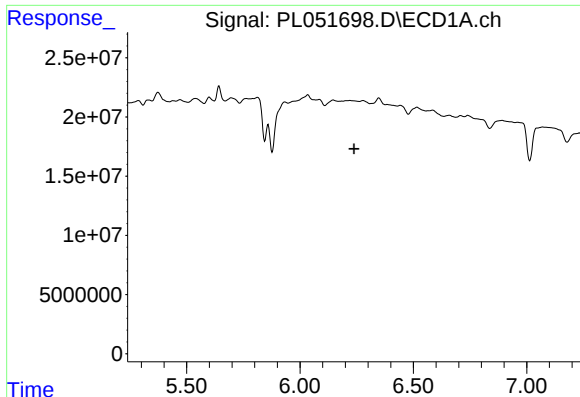
#16 4,4'-DDD

R.T.: 5.933 min
Delta R.T.: 0.002 min
Response: 6320308
Conc: 0.52 ng/ml



#16 4,4'-DDD

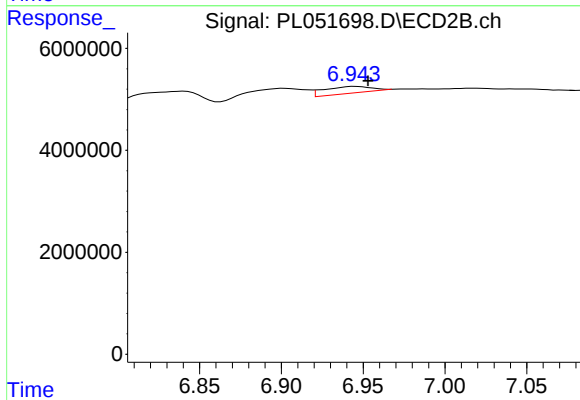
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

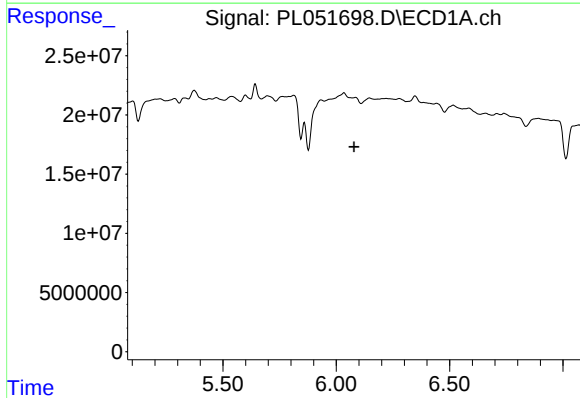
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



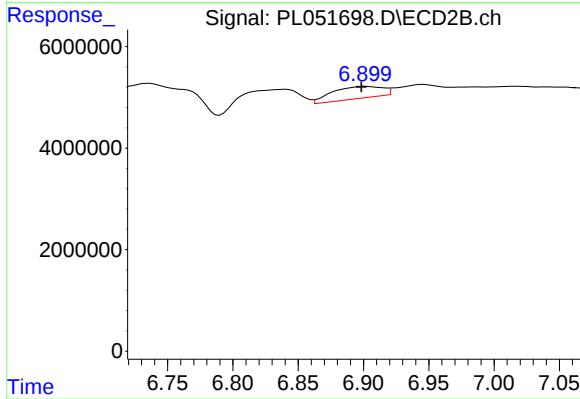
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: -0.008 min
Response: 2634251
Conc: 0.93 ng/ml



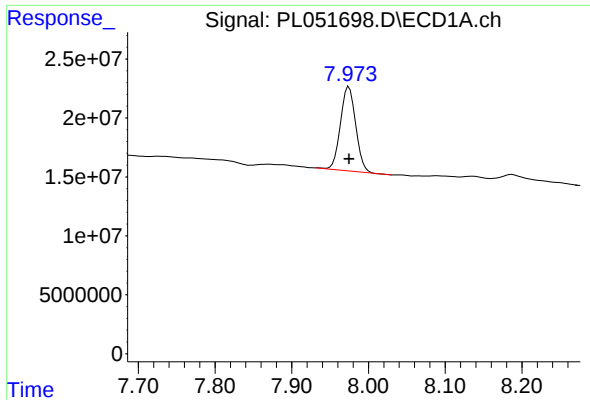
#27 Chlordane-5

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



#27 Chlordane-5

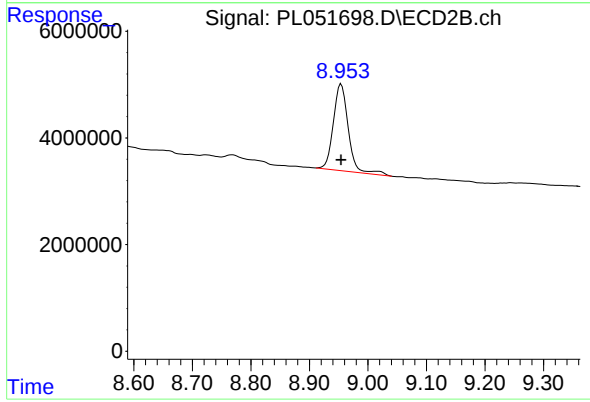
R.T.: 6.902 min
Delta R.T.: 0.003 min
Response: 6287553
Conc: 63.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 98177149
Conc: 8.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.000 min
Response: 28825262
Conc: 9.47 ng/ml