

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
 Data File : PL052027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 09:53
 Operator : SG\AJ
 Sample : K4439-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-3-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 22:44:18 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...	3.313	3.923	91107948	22360424	10.645	10.234
28)	SA Decachlor...	7.971	8.949	107.8E6	27364221	8.879	8.990
Target Compounds							
6)	B beta-BHC	0.000	4.795f	0	4027428	N.D.	2.763 #
8)	B Heptachlo...	0.000	5.804f	0	983151	N.D.	0.291 #
9)	A Endosulfan I	5.323f	6.137	4784703	340504	0.356	0.105 #
10)	B gamma-Chl...	0.000	6.016	0	1686126	N.D.	0.462 #
11)	B alpha-Chl...	0.000	6.090	0	2612658	N.D.	0.757 #
12)	B 4,4'-DDE	0.000	6.243	0	2595735	N.D.	0.737 #
15)	B Endosulfa...	0.000	6.845f	0	1379179	N.D.	0.418 #
23)	Chlordane-1	4.156	0.000	9282032	0	28.811	N.D. #
24)	Chlordane-2	4.674f	0.000	7747683	0	18.956	N.D. #
25)	Chlordane-3	0.000	6.016	0	1686126	N.D.	3.784 #
26)	Chlordane-4	0.000	6.090	0	2612658	N.D.	4.811 #
27)	Chlordane-5	0.000	6.900	0	638707	N.D.	6.479 #

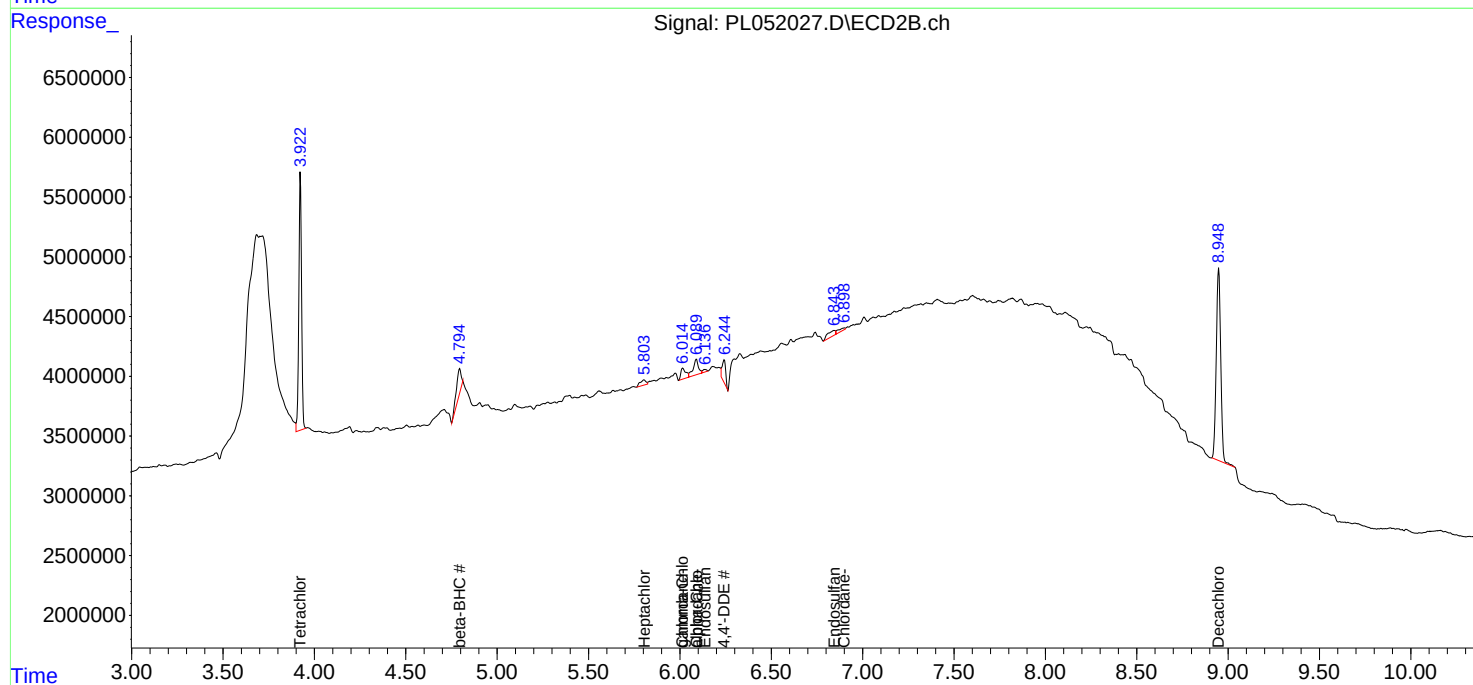
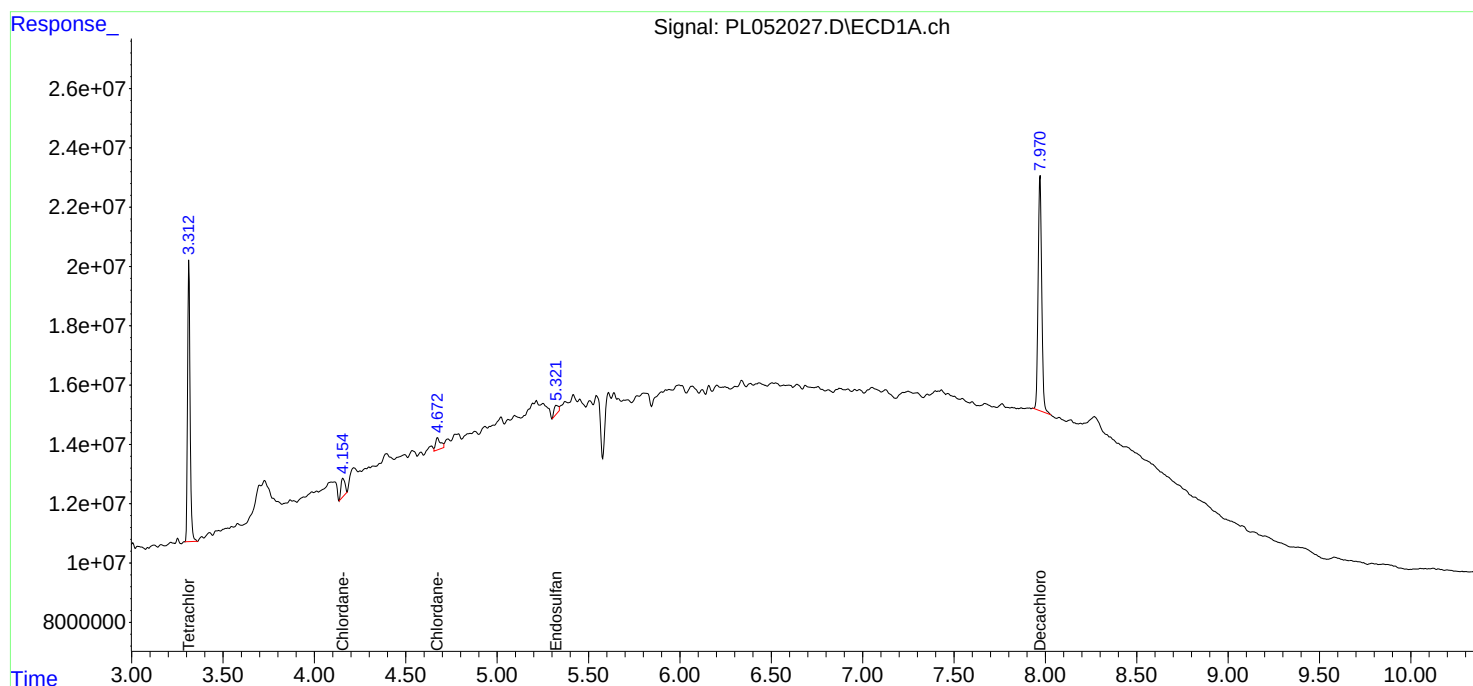
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

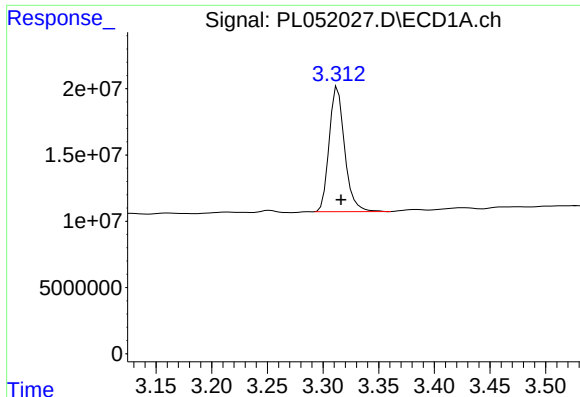
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
Data File : PL052027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2019 09:53
Operator : SG\AJ
Sample : K4439-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
S-3-(1-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 22:44:18 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

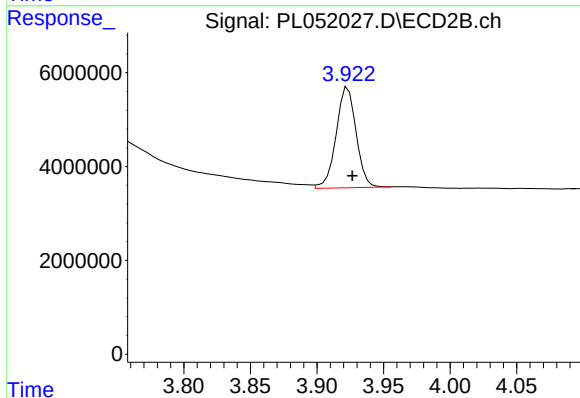




#1 Tetrachloro-m-xylene

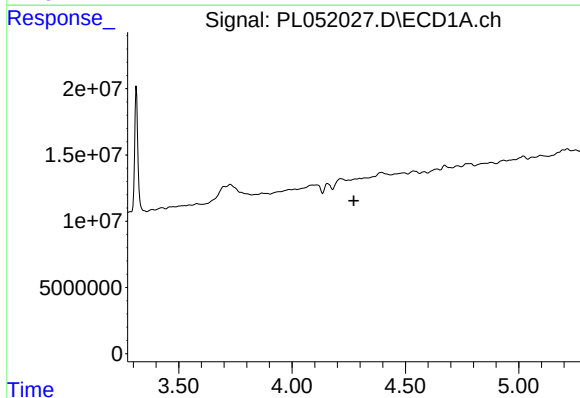
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 91107948
Conc: 10.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-3-(1-3)



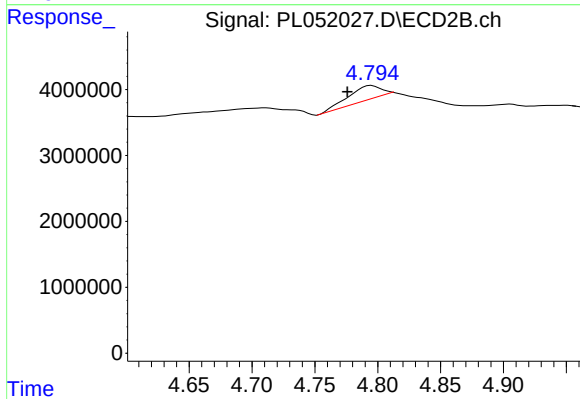
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.003 min
Response: 22360424
Conc: 10.23 ng/ml



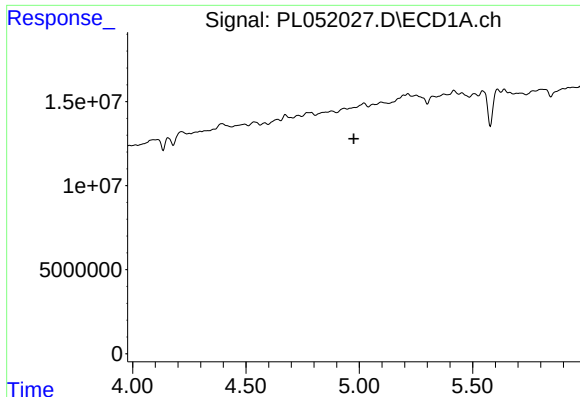
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

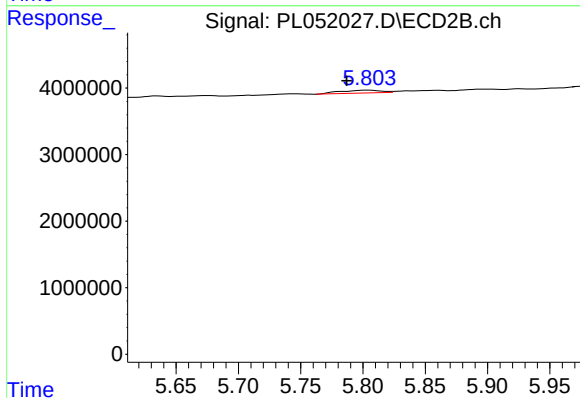
R.T.: 4.795 min
Delta R.T.: 0.019 min
Response: 4027428
Conc: 2.76 ng/ml



#8 Heptachlor epoxide

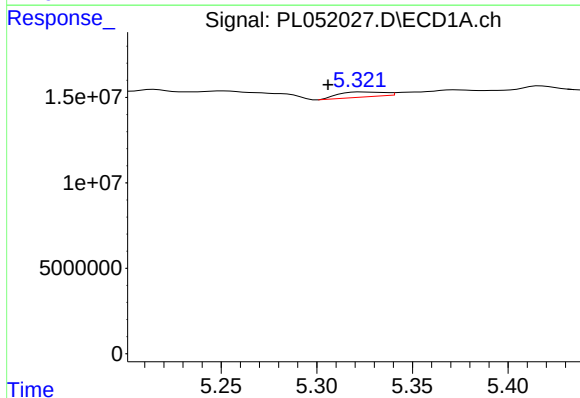
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-3-(1-3)



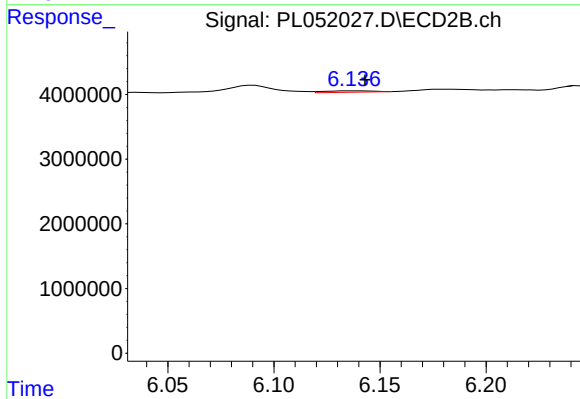
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: 0.017 min
Response: 983151
Conc: 0.29 ng/ml



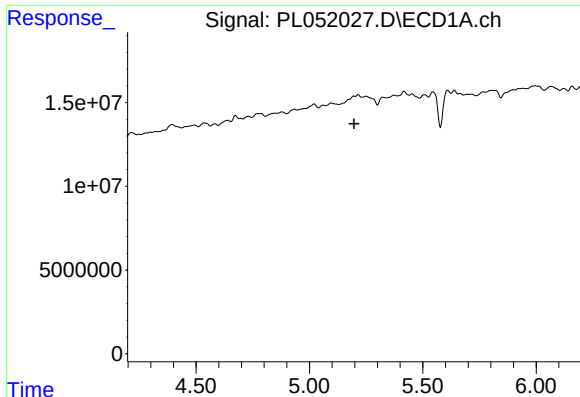
#9 Endosulfan I

R.T.: 5.323 min
Delta R.T.: 0.018 min
Response: 4784703
Conc: 0.36 ng/ml



#9 Endosulfan I

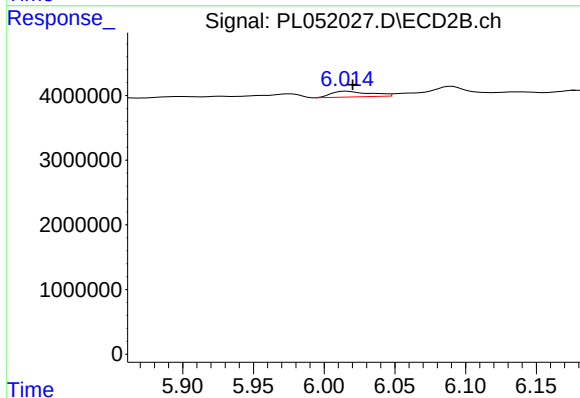
R.T.: 6.137 min
Delta R.T.: -0.006 min
Response: 340504
Conc: 0.11 ng/ml



#10 gamma-Chlordane

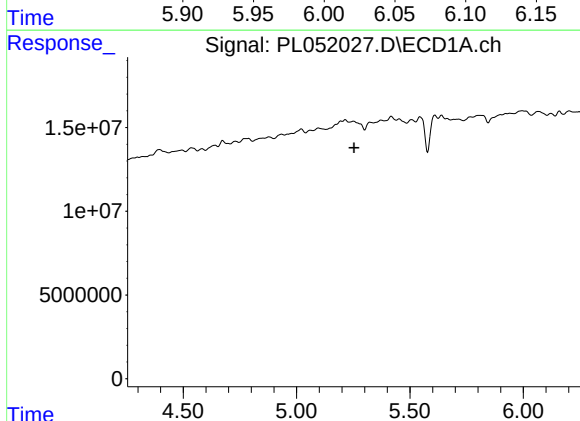
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-3-(1-3)



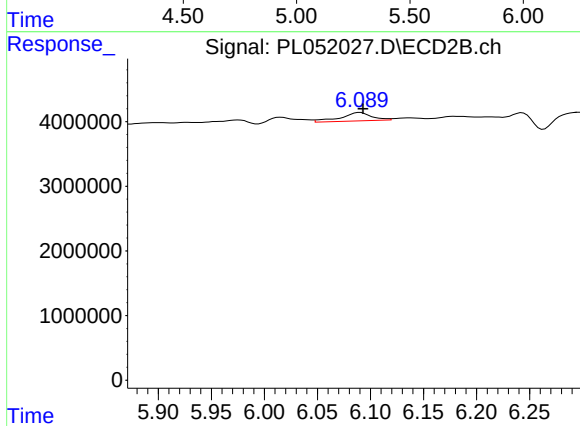
#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 1686126
Conc: 0.46 ng/ml



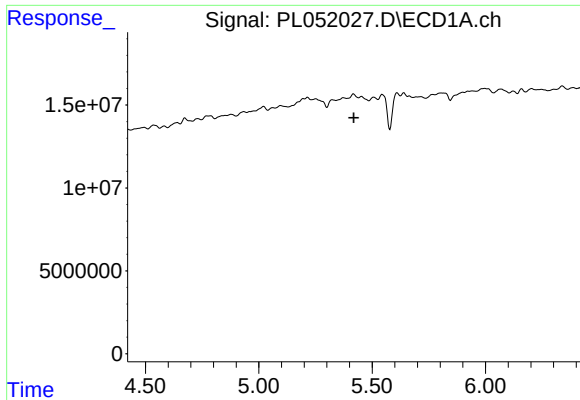
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

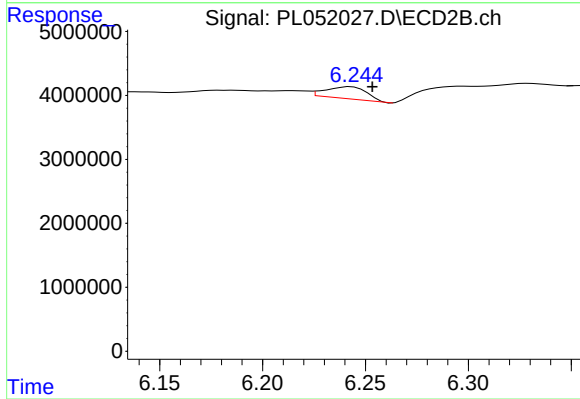
R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 2612658
Conc: 0.76 ng/ml



#12 4,4'-DDE

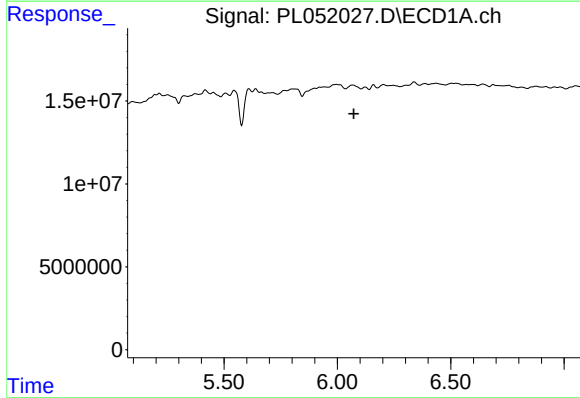
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-3-(1-3)



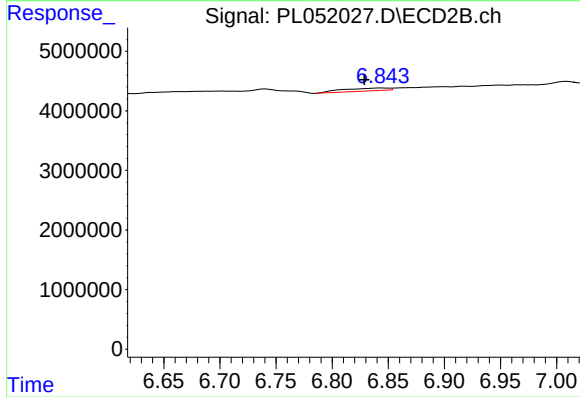
#12 4,4'-DDE

R.T.: 6.243 min
Delta R.T.: -0.010 min
Response: 2595735
Conc: 0.74 ng/ml



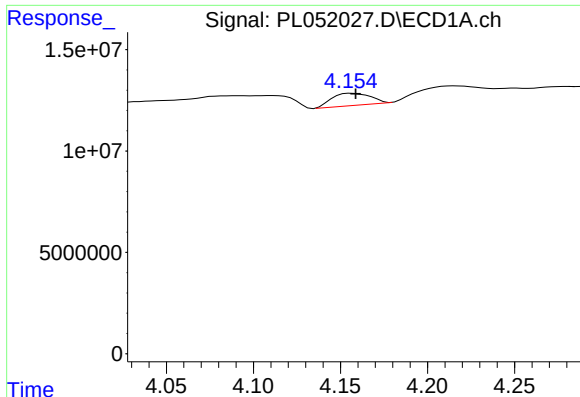
#15 Endosulfan II

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



#15 Endosulfan II

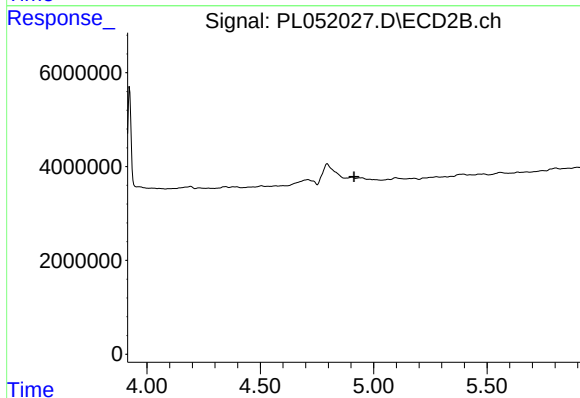
R.T.: 6.845 min
Delta R.T.: 0.016 min
Response: 1379179
Conc: 0.42 ng/ml



#23 Chlordane-1

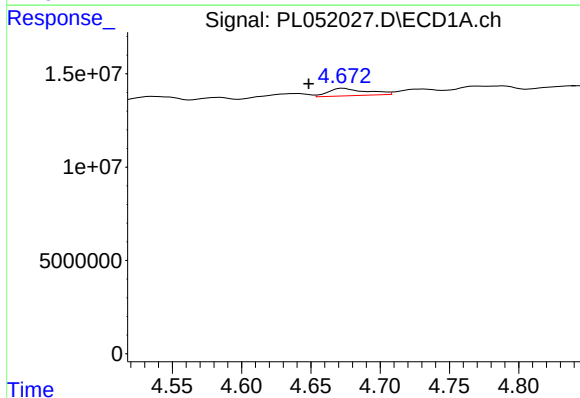
R.T.: 4.156 min
Delta R.T.: -0.003 min
Response: 9282032
Conc: 28.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-3-(1-3)



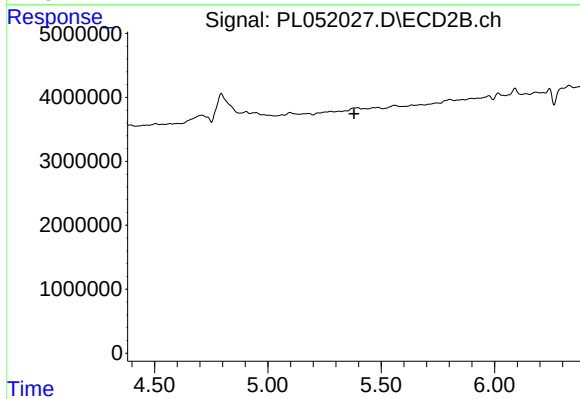
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



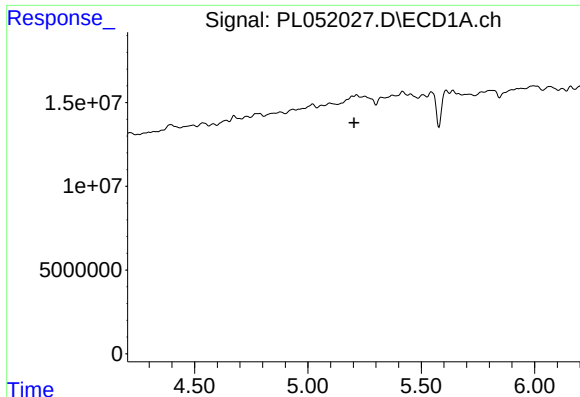
#24 Chlordane-2

R.T.: 4.674 min
Delta R.T.: 0.025 min
Response: 7747683
Conc: 18.96 ng/ml



#24 Chlordane-2

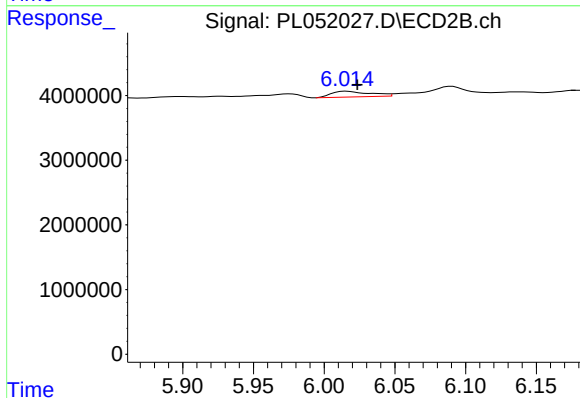
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

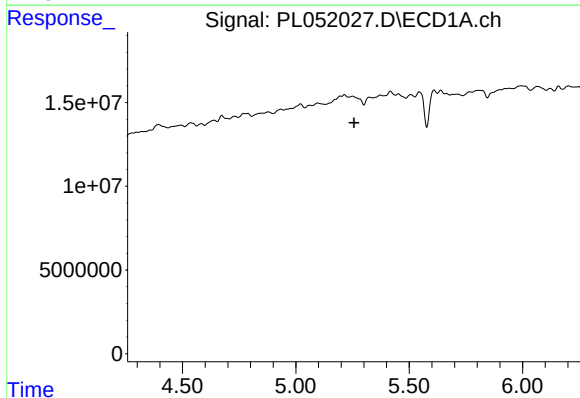
R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-3-(1-3)



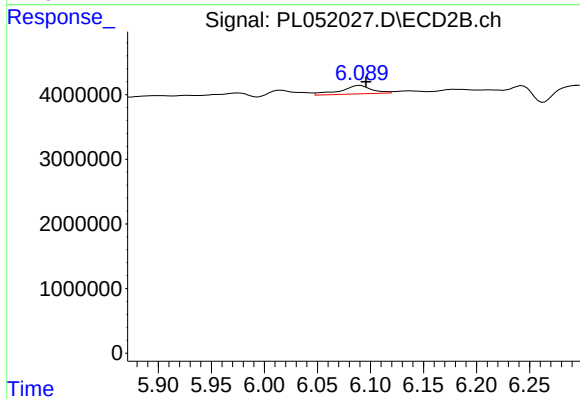
#25 Chlordane-3

R.T.: 6.016 min
Delta R.T.: -0.008 min
Response: 1686126
Conc: 3.78 ng/ml



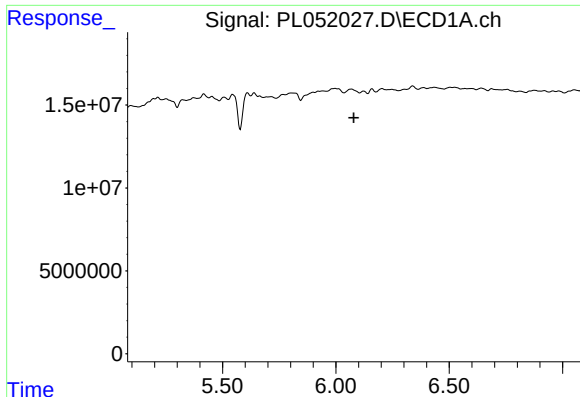
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#26 Chlordane-4

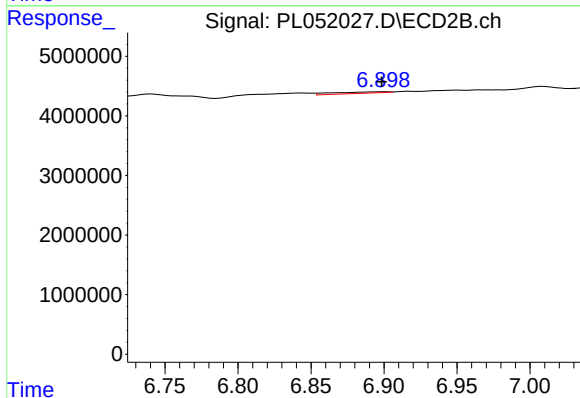
R.T.: 6.090 min
Delta R.T.: -0.005 min
Response: 2612658
Conc: 4.81 ng/ml



#27 Chlorodane-5

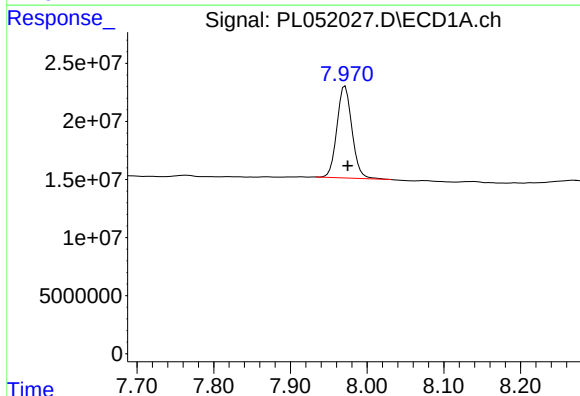
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-3-(1-3)



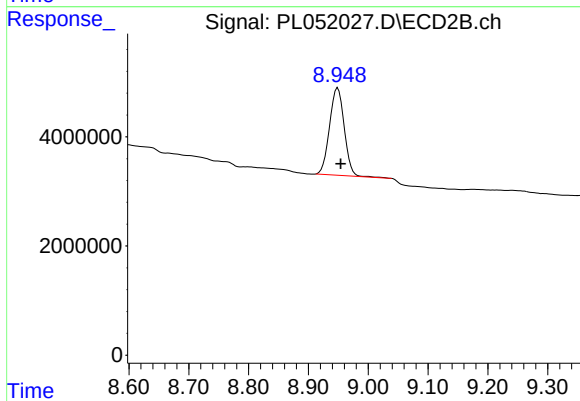
#27 Chlorodane-5

R.T.: 6.900 min
Delta R.T.: 0.002 min
Response: 638707
Conc: 6.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.003 min
Response: 107773561
Conc: 8.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.005 min
Response: 27364221
Conc: 8.99 ng/ml