

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
 Data File : PL051939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 02:33
 Operator : SG\AJ
 Sample : K4544-30
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T16-17-C1-C4-(0-2.25)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 03:33:17 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-MR1 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...	3.314	3.925	166.3E6	37352628	19.428	17.096
28)	SA Decachlor...	7.972	8.952	250.4E6	61814144	20.626	20.308
Target Compounds							
3)	MA gamma-BHC...	0.000	4.604	0	50234	N.D.	0.016 #
4)	MA Heptachlor	4.276f	0.000	1998297	0	0.132	N.D. #
6)	B beta-BHC	4.276	4.803f	1998297	903575	0.350	0.620 #
10)	B gamma-Chl...	0.000	6.000f	0	853318	N.D.	0.234 #
15)	B Endosulfa...	0.000	6.846f	0	4793233	N.D.	1.454 #
16)	A 4,4'-DDD	5.928	0.000	4803477	0	0.392	N.D. #
24)	Chlordane-2	4.674f	0.000	17753754	0	43.438	N.D. #
25)	Chlordane-3	0.000	6.000f	0	853318	N.D.	1.915 #
27)	Chlordane-5	0.000	6.890	0	1246152	N.D.	12.641 #

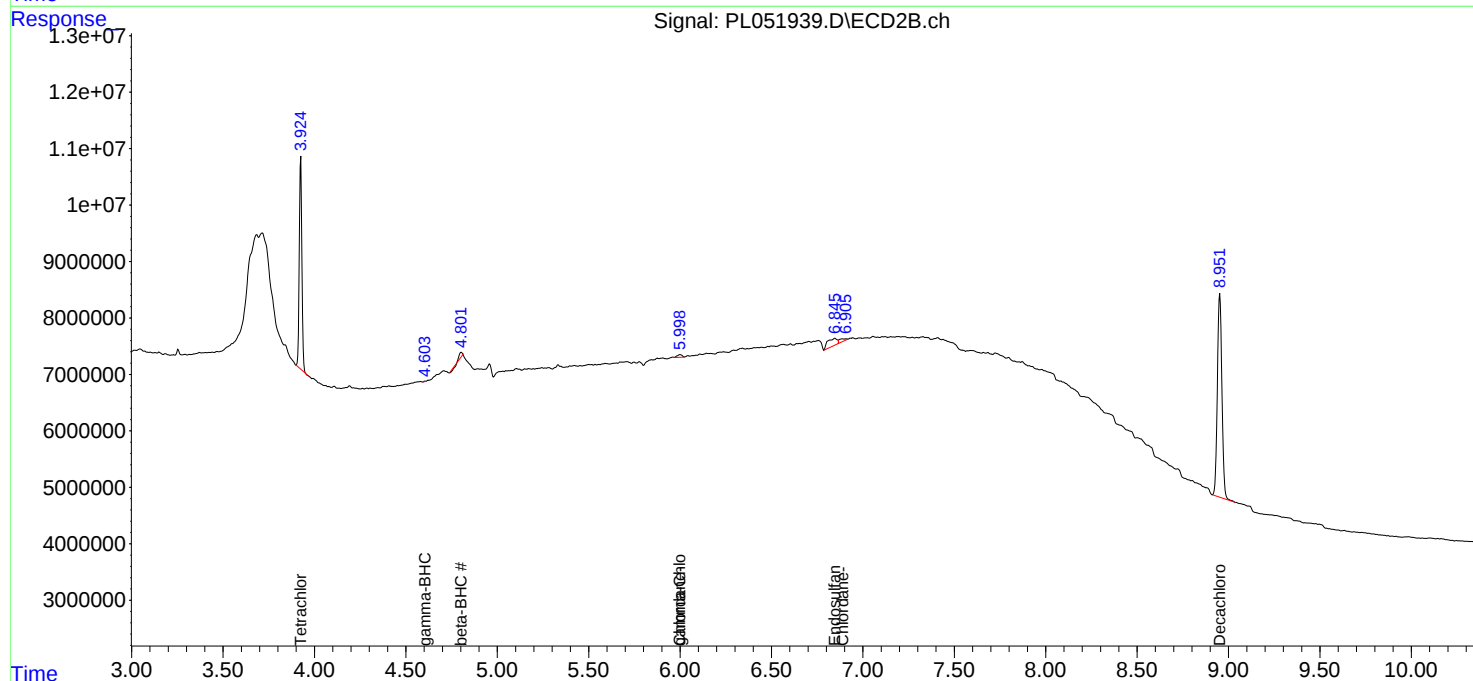
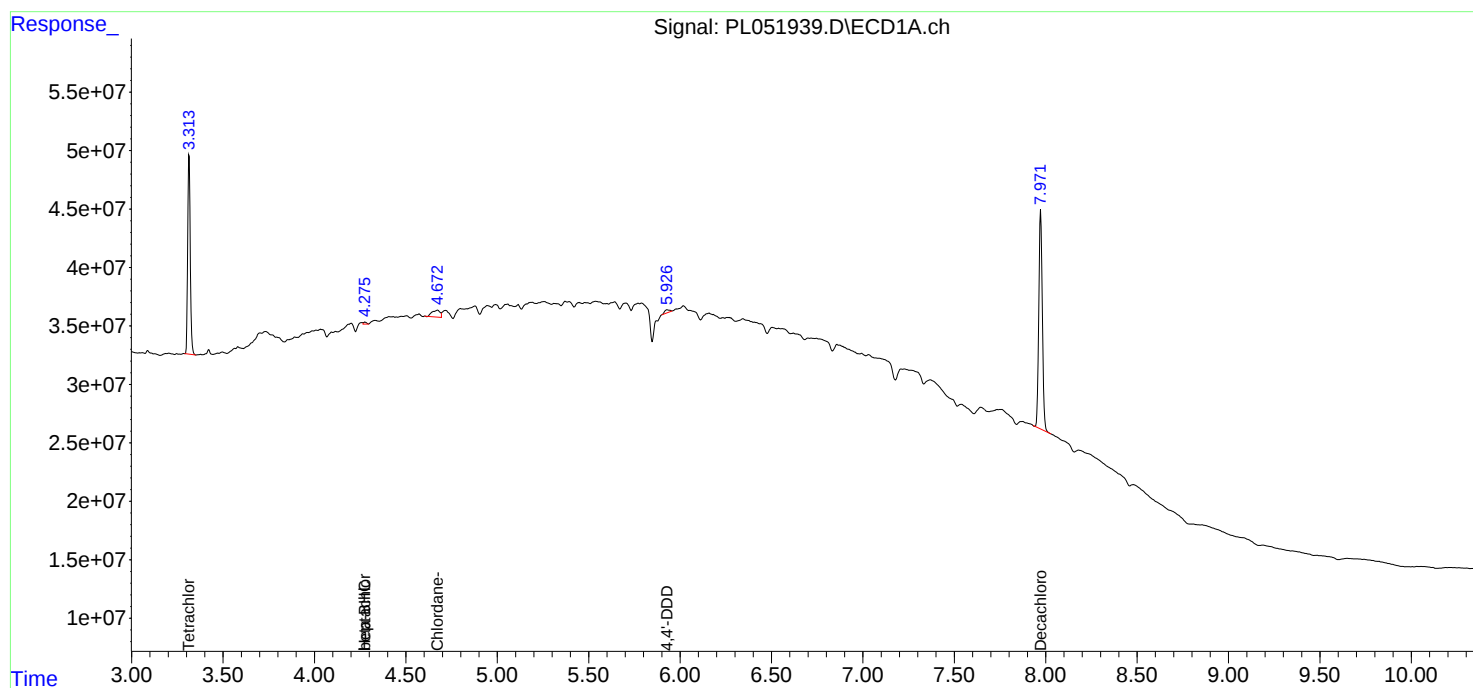
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

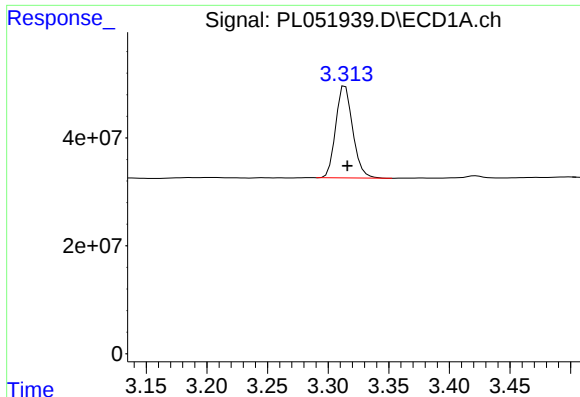
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
Data File : PL051939.D
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Sample : K4544-30
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ALS Vial : 47 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Aug 29 03:33:17 2019
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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

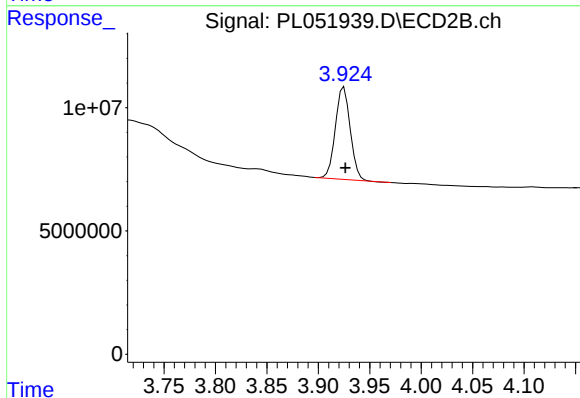




#1 Tetrachloro-m-xylene

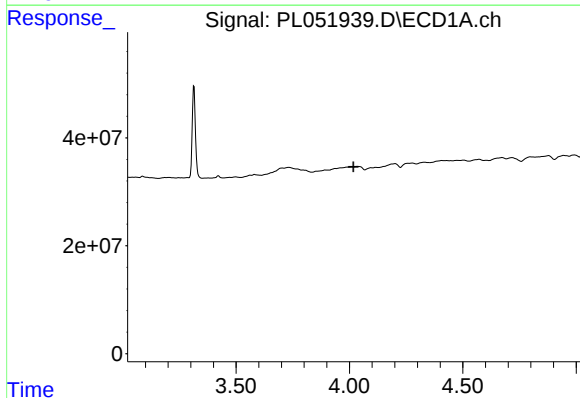
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 166276667
Conc: 19.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
T16-17-C1-C4-(0-2.25)



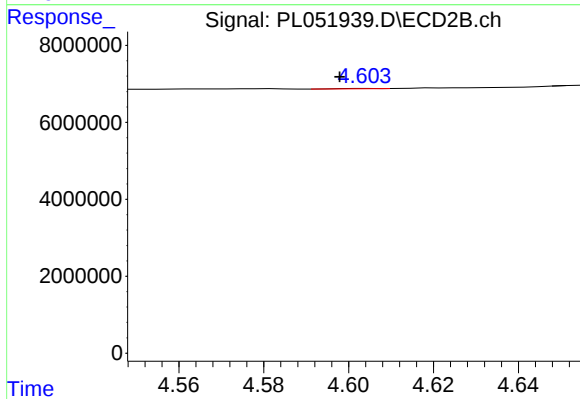
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 37352628
Conc: 17.10 ng/ml



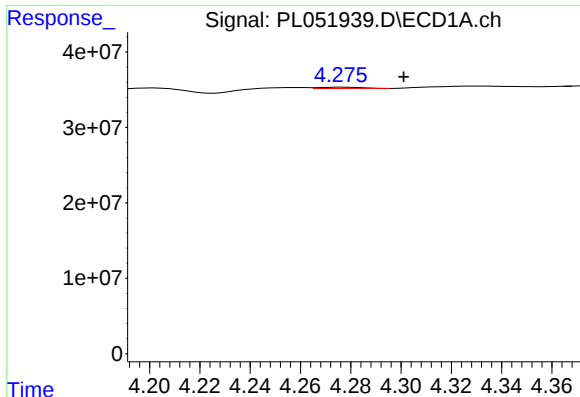
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

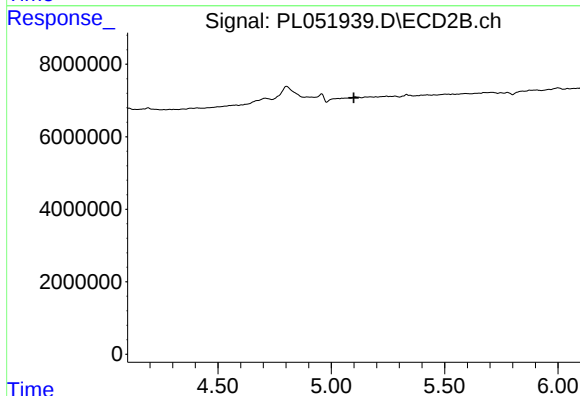
R.T.: 4.604 min
Delta R.T.: 0.006 min
Response: 50234
Conc: 0.02 ng/ml



#4 Heptachlor

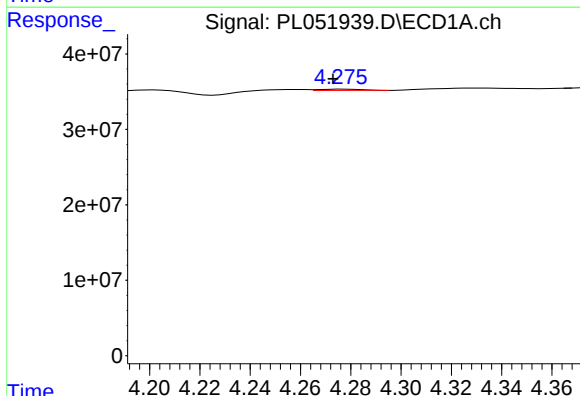
R.T.: 4.276 min
Delta R.T.: -0.025 min
Response: 1998297
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
T16-17-C1-C4-(0-2.25)



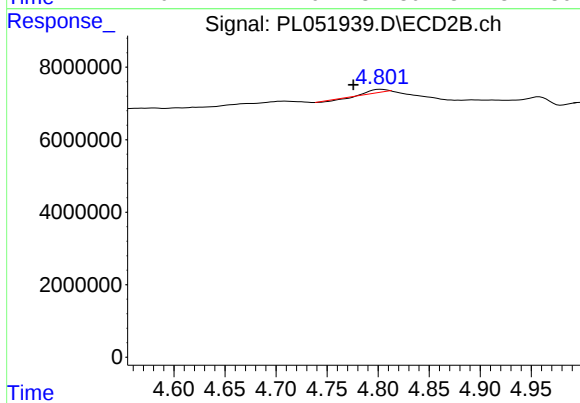
#4 Heptachlor

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



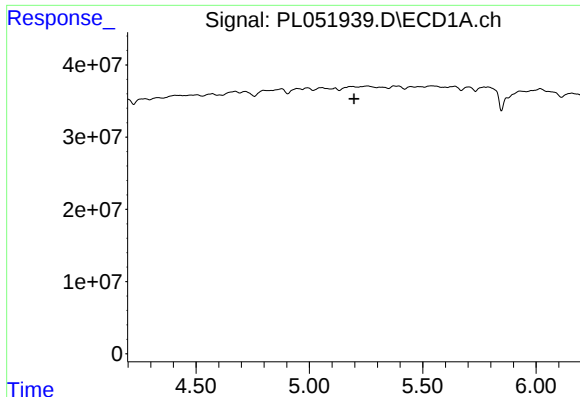
#6 beta-BHC

R.T.: 4.276 min
Delta R.T.: 0.003 min
Response: 1998297
Conc: 0.35 ng/ml



#6 beta-BHC

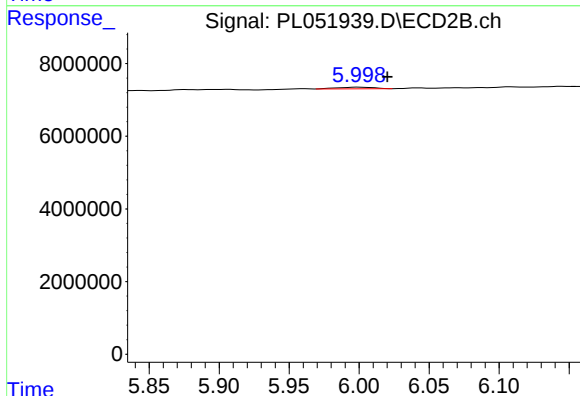
R.T.: 4.803 min
Delta R.T.: 0.027 min
Response: 903575
Conc: 0.62 ng/ml



#10 gamma-Chlordane

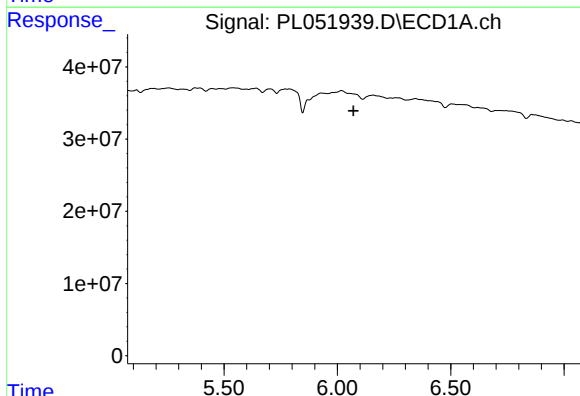
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T16-17-C1-C4-(0-2.25)



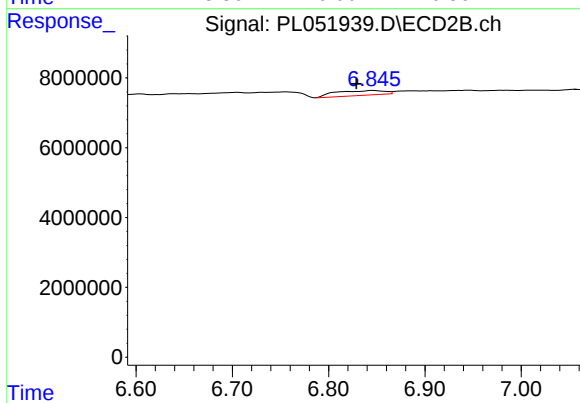
#10 gamma-Chlordane

R.T.: 6.000 min
Delta R.T.: -0.021 min
Response: 853318
Conc: 0.23 ng/ml



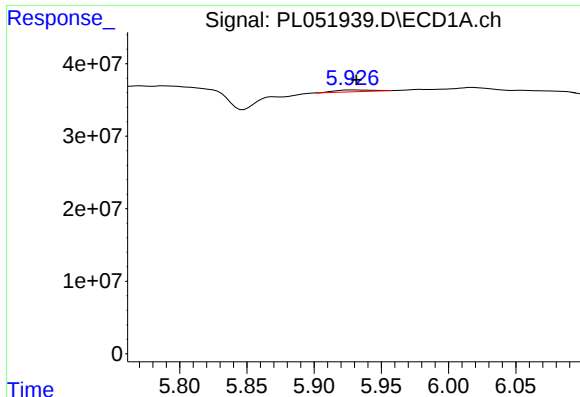
#15 Endosulfan II

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



#15 Endosulfan II

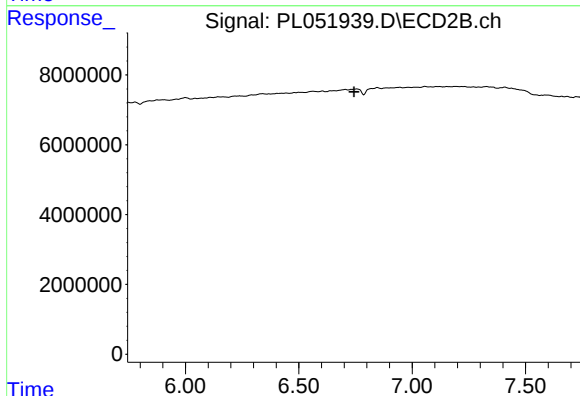
R.T.: 6.846 min
Delta R.T.: 0.018 min
Response: 4793233
Conc: 1.45 ng/ml



#16 4,4'-DDD

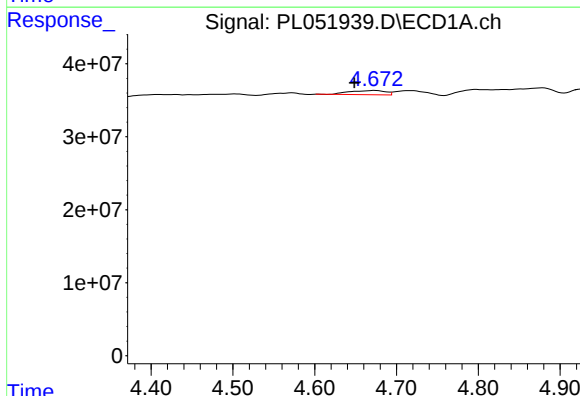
R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 4803477
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
T16-17-C1-C4-(0-2.25)



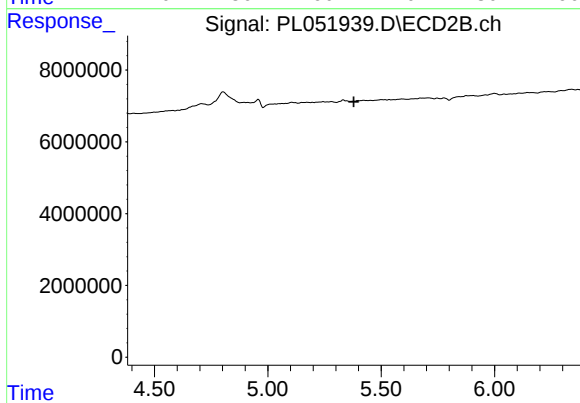
#16 4,4'-DDD

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



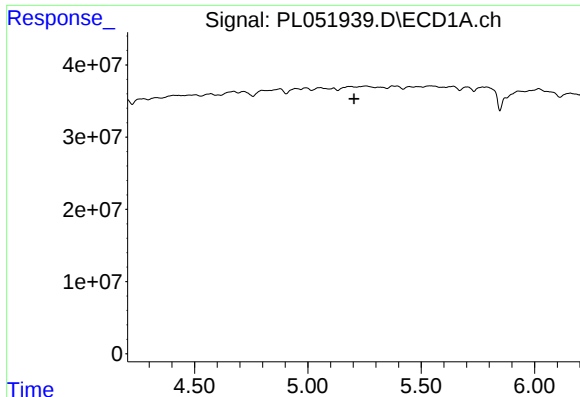
#24 Chlordane-2

R.T.: 4.674 min
Delta R.T.: 0.025 min
Response: 17753754
Conc: 43.44 ng/ml



#24 Chlordane-2

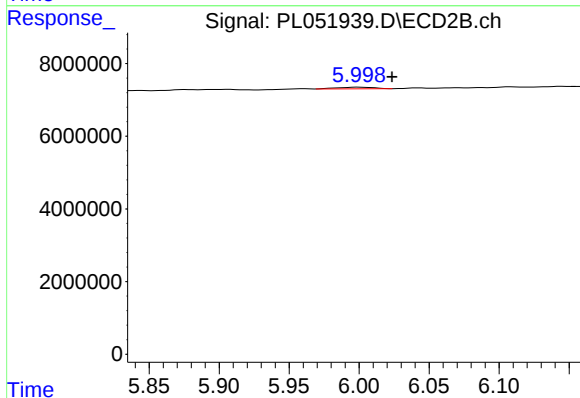
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

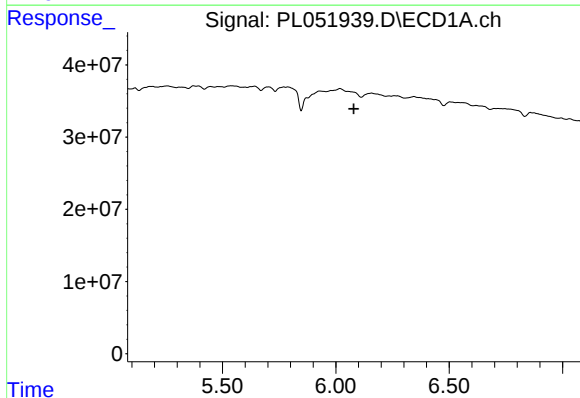
R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T16-17-C1-C4-(0-2.25)



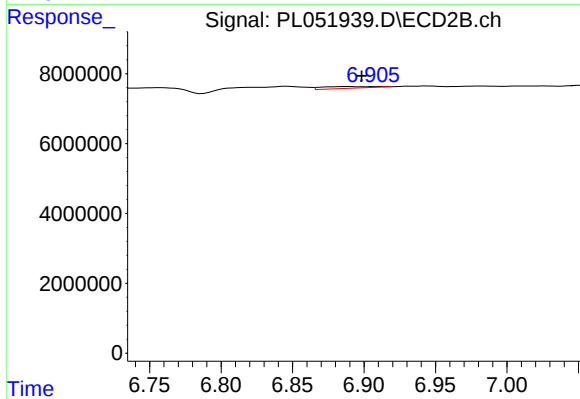
#25 Chlordane-3

R.T.: 6.000 min
Delta R.T.: -0.024 min
Response: 853318
Conc: 1.92 ng/ml



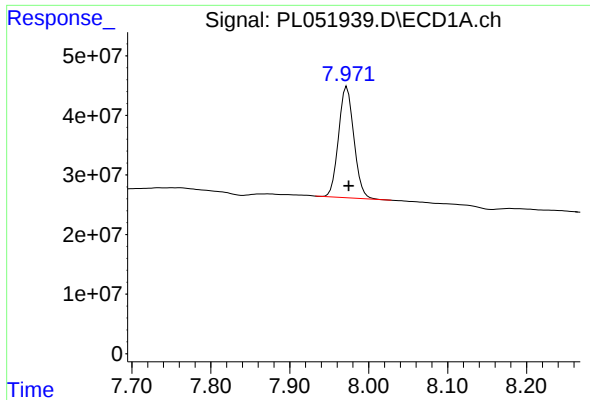
#27 Chlordane-5

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



#27 Chlordane-5

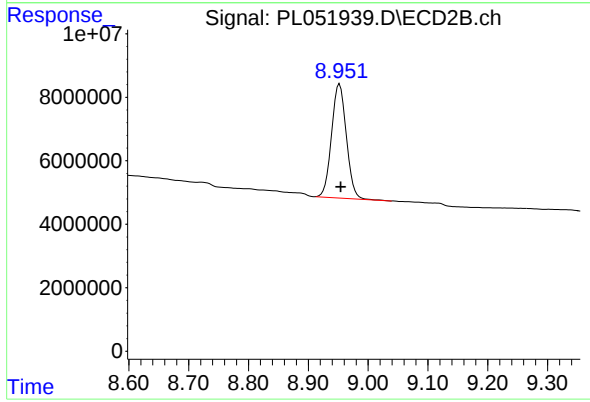
R.T.: 6.890 min
Delta R.T.: -0.008 min
Response: 1246152
Conc: 12.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 250352030
Conc: 20.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
T16-17-C1-C4-(0-2.25)



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 61814144
Conc: 20.31 ng/ml