

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092619\
 Data File : PL052775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 20:13
 Operator : SG\AJ
 Sample : K4657-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BU-03-092419

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:52:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.550	4.048	163.3E6	43186973	20.944	19.820
28)	SA Decachlor...	8.348	9.126	150.9E6	50609368	17.258	21.134
Target Compounds							
2)	A alpha-BHC	3.993	0.000	36877290	0	3.067	N.D. #
3)	MA gamma-BHC...	4.294	4.692f	6404311	766431	0.566	0.265 #
7)	B delta-BHC	0.000	5.087f	0	4048346	N.D.	1.414 #
8)	B Heptachlo...	0.000	5.933	0	2750432	N.D.	1.049 #
12)	B 4,4'-DDE	5.771f	0.000	5221868	0	0.560	N.D. #
13)	MA Dieldrin	5.877	0.000	5424474	0	0.523	N.D. #
14)	MA Endrin	6.136	6.753	12496569	1100641	1.511	0.569 #
22)	Mirex	7.485	0.000	8892364	0	1.163	N.D. #
23)	Chlordane-1	4.434	5.031	1799675	487968	6.690	6.285

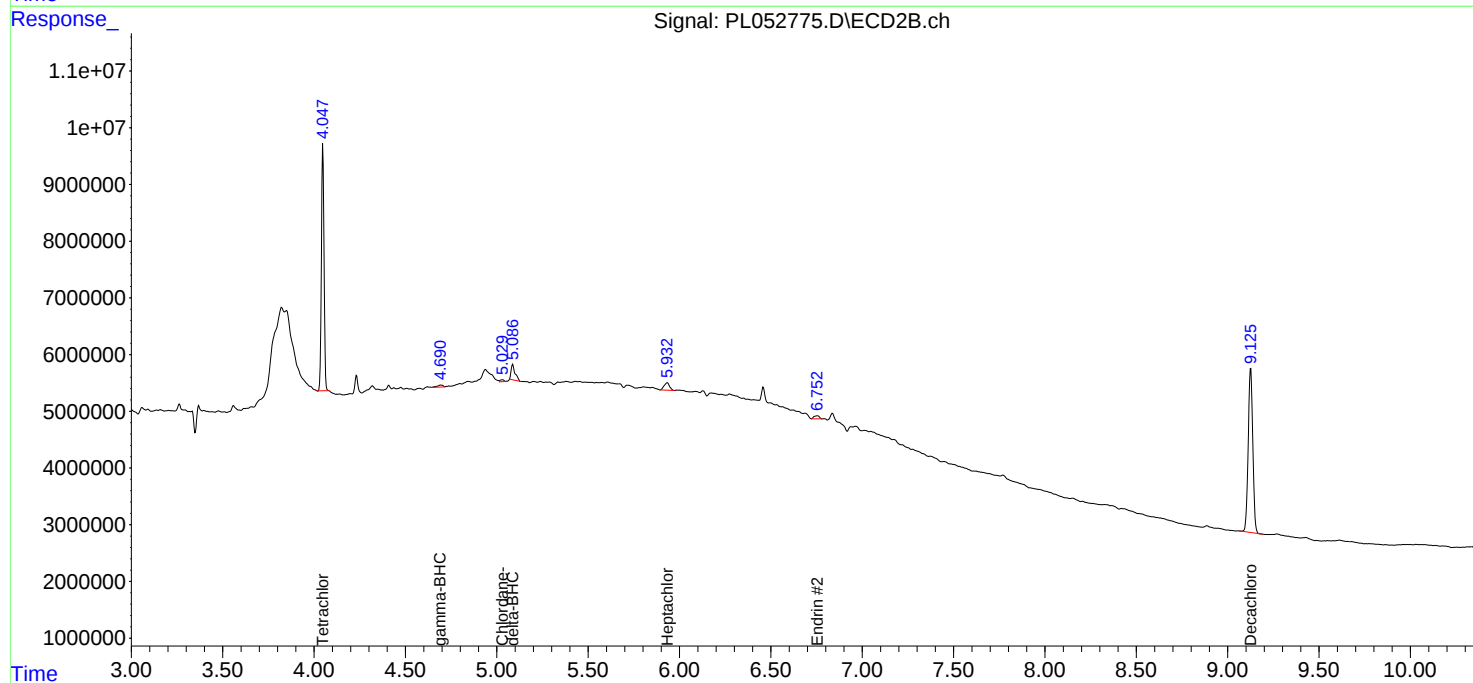
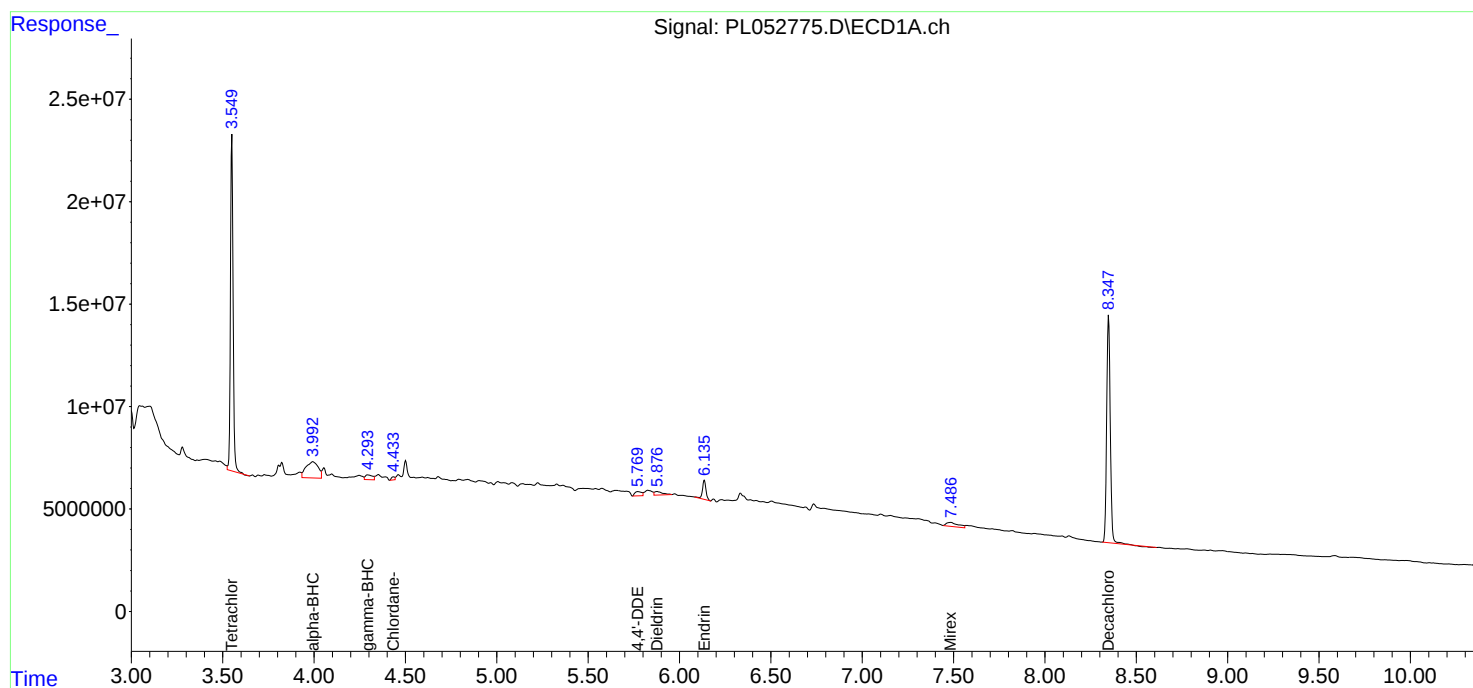
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

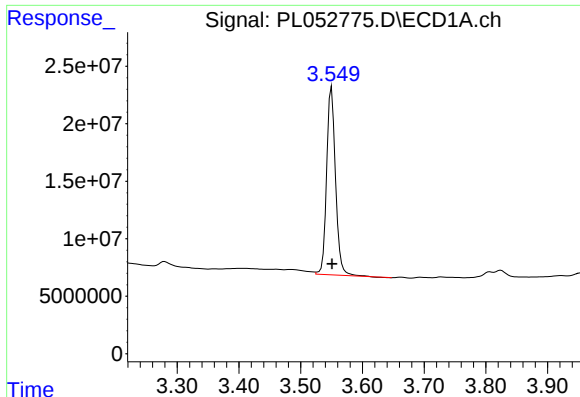
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

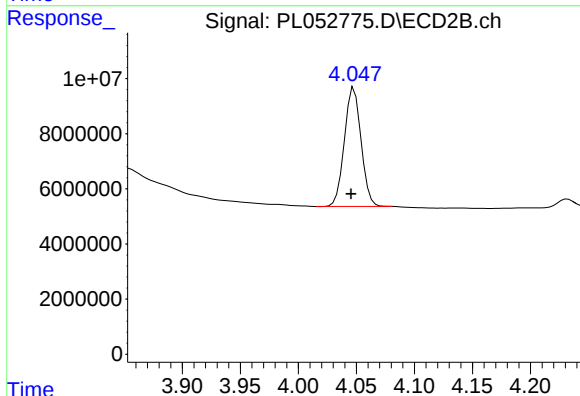




#1 Tetrachloro-m-xylene

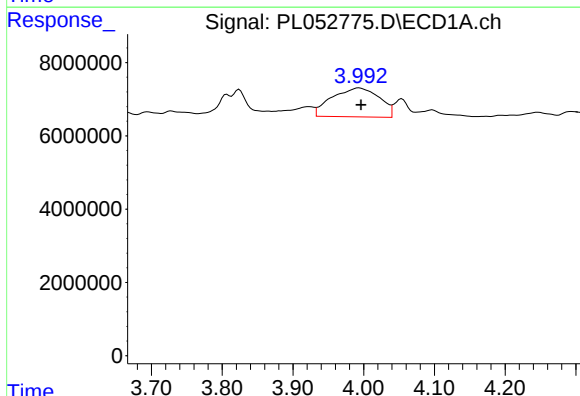
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 163318241
Conc: 20.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-092419



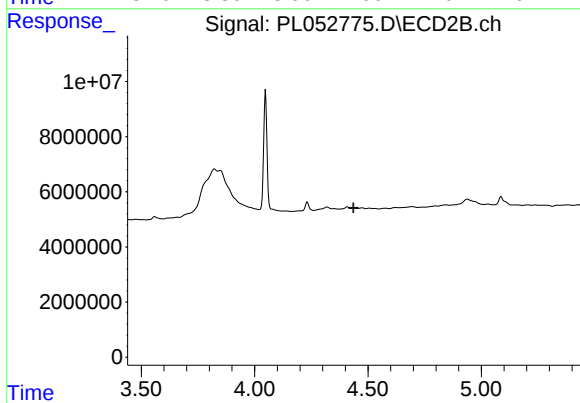
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.003 min
Response: 43186973
Conc: 19.82 ng/ml



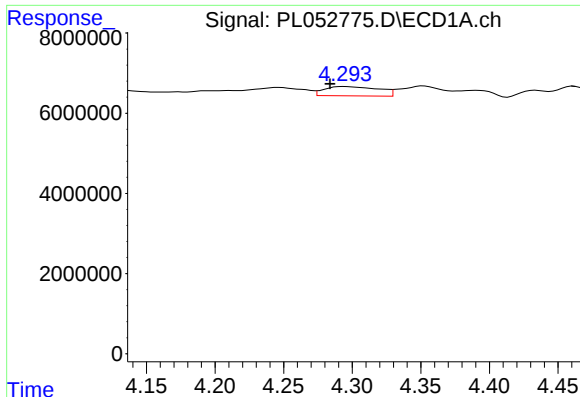
#2 alpha-BHC

R.T.: 3.993 min
Delta R.T.: -0.003 min
Response: 36877290
Conc: 3.07 ng/ml



#2 alpha-BHC

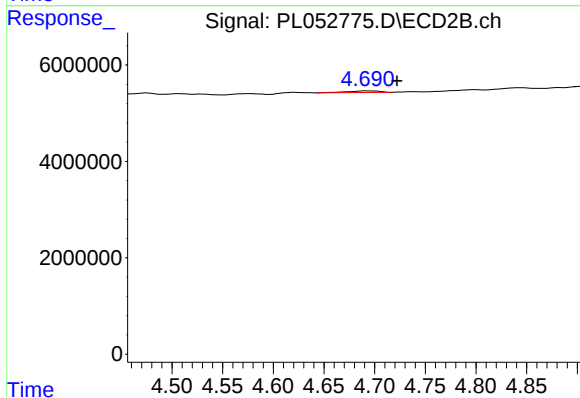
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

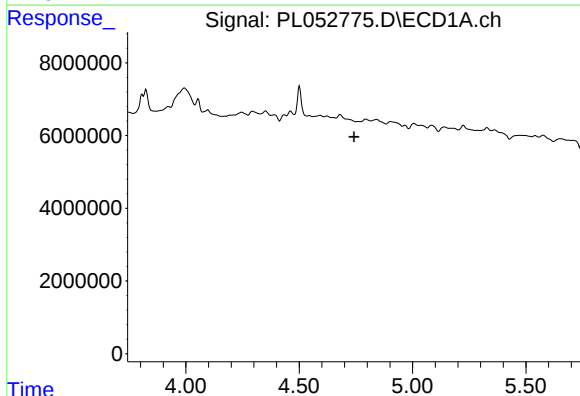
R.T.: 4.294 min
Delta R.T.: 0.010 min
Response: 6404311
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-092419



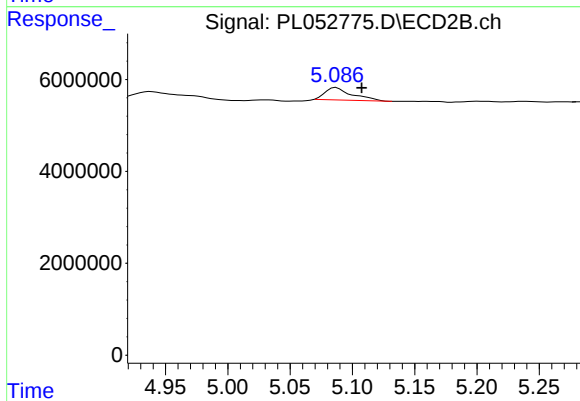
#3 gamma-BHC (Lindane)

R.T.: 4.692 min
Delta R.T.: -0.030 min
Response: 766431
Conc: 0.27 ng/ml



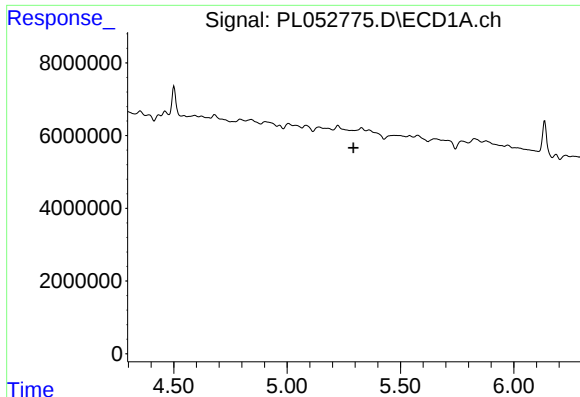
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



#7 delta-BHC

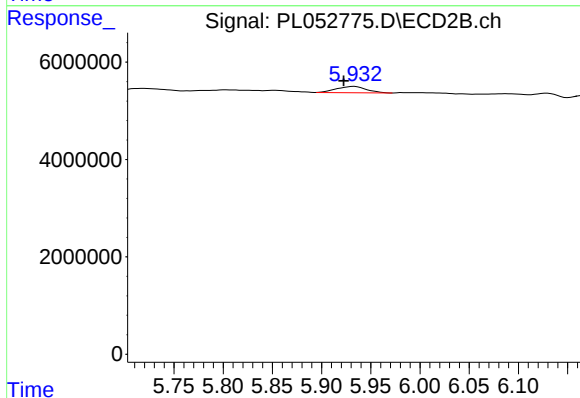
R.T.: 5.087 min
Delta R.T.: -0.020 min
Response: 4048346
Conc: 1.41 ng/ml



#8 Heptachlor epoxide

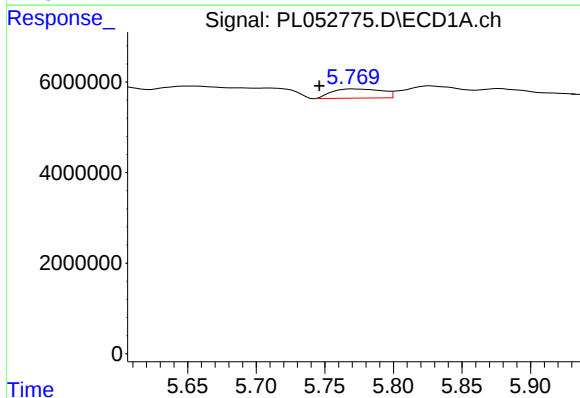
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BU-03-092419



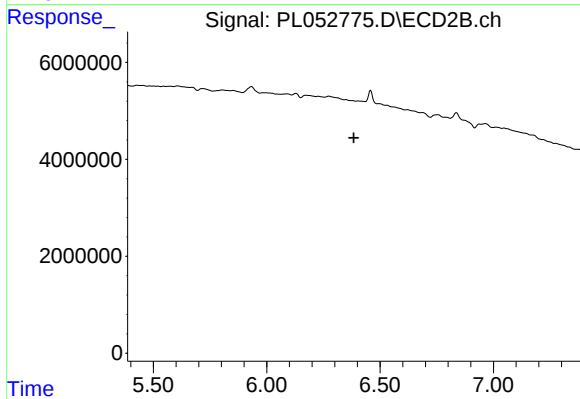
#8 Heptachlor epoxide

R.T.: 5.933 min
Delta R.T.: 0.011 min
Response: 2750432
Conc: 1.05 ng/ml



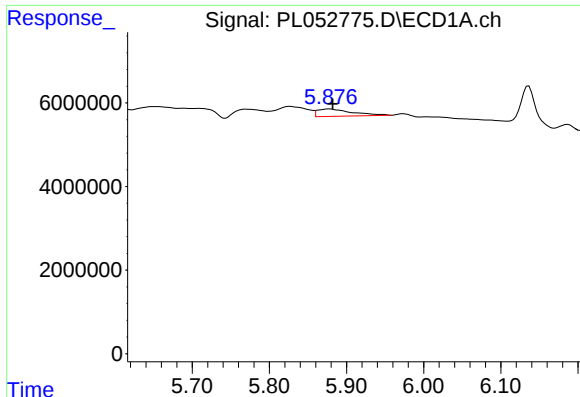
#12 4,4'-DDE

R.T.: 5.771 min
Delta R.T.: 0.025 min
Response: 5221868
Conc: 0.56 ng/ml



#12 4,4'-DDE

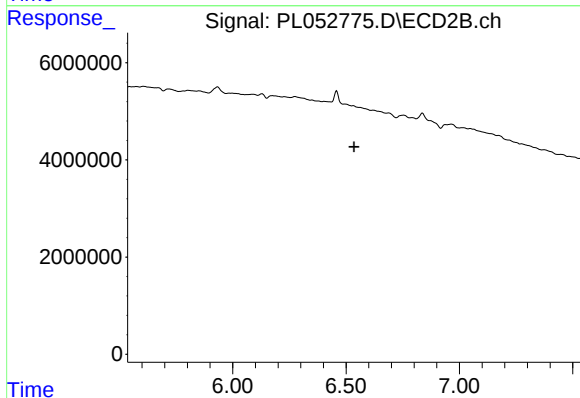
R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.



#13 Dieldrin

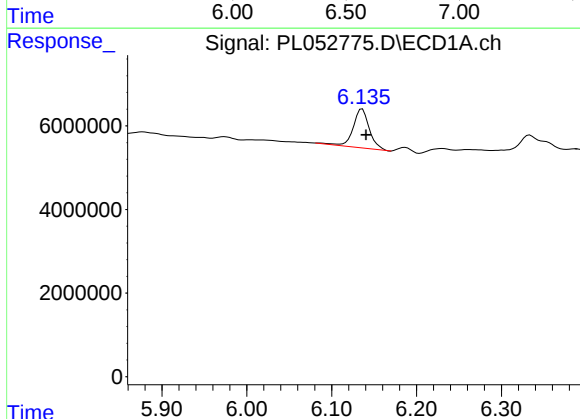
R.T.: 5.877 min
Delta R.T.: -0.004 min
Response: 5424474
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-092419



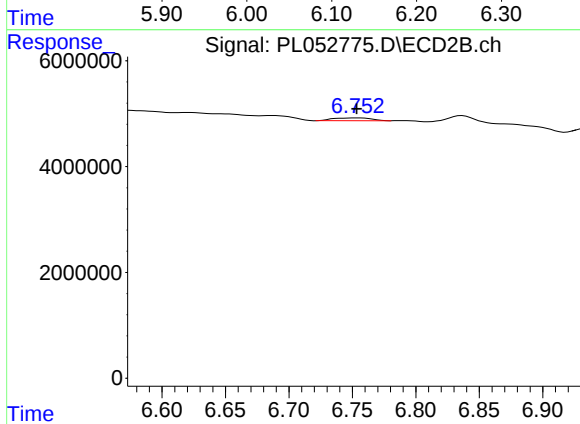
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



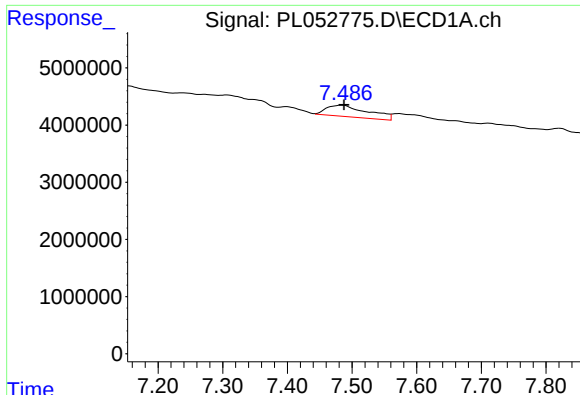
#14 Endrin

R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 12496569
Conc: 1.51 ng/ml



#14 Endrin

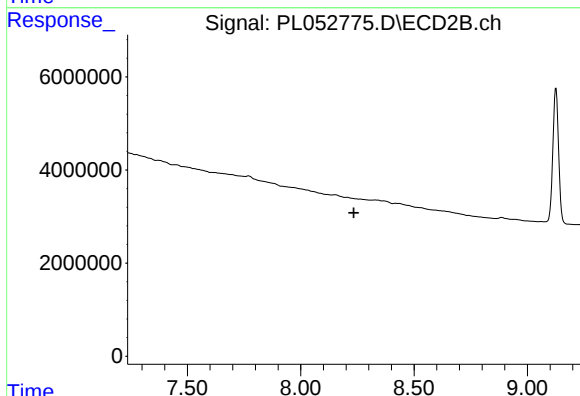
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 1100641
Conc: 0.57 ng/ml



#22 Mirex

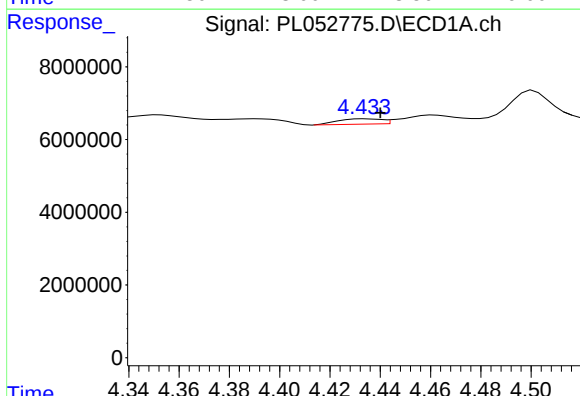
R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 8892364
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
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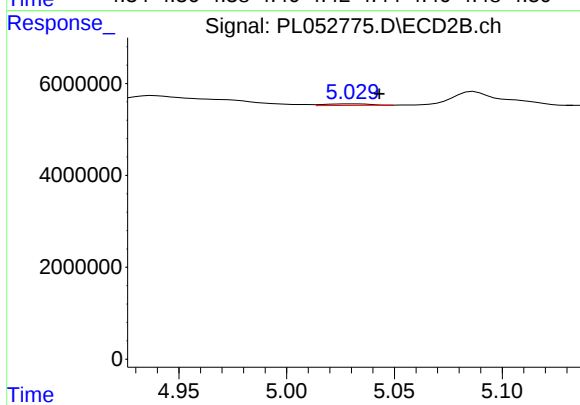
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



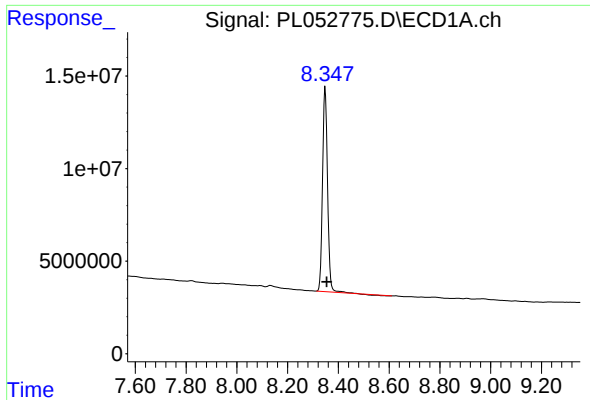
#23 Chlordane-1

R.T.: 4.434 min
Delta R.T.: -0.006 min
Response: 1799675
Conc: 6.69 ng/ml



#23 Chlordane-1

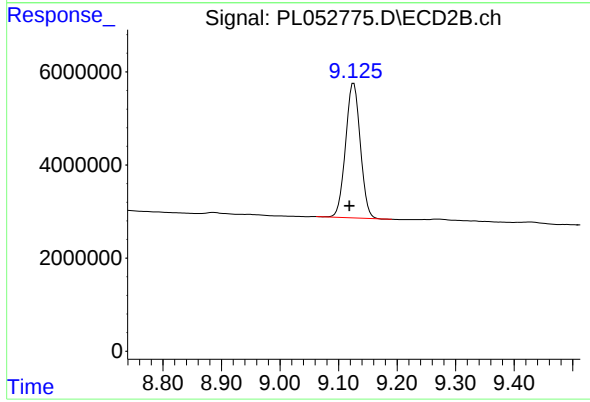
R.T.: 5.031 min
Delta R.T.: -0.012 min
Response: 487968
Conc: 6.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.348 min
Delta R.T.: -0.006 min
Response: 150912901
Conc: 17.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-03-092419



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.007 min
Response: 50609368
Conc: 21.13 ng/ml