

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103019\
 Data File : PL053938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 20:37
 Operator : SG\AJ
 Sample : K5603-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20190949-AMND-COMPOSITE-KM-

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 00:46:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.045	105.7E6	26672438	9.747	10.659
28)	SA Decachlor...	8.326	9.122	70102988	20192243	7.145	7.170
Target Compounds							
4)	MA Heptachlor	4.583	0.000	6943954	0	0.440	N.D. #
8)	B Heptachlo...	0.000	5.913	0	409698	N.D.	0.140 #
10)	B gamma-Chl...	5.523	0.000	3097129	0	0.227	N.D. #
12)	B 4,4'-DDE	5.725	6.384	6945267	2846991	0.585	1.011 #
13)	MA Dieldrin	5.851f	0.000	3253168	0	0.250	N.D. #
16)	A 4,4'-DDD	6.242	6.878	3843806	1876213	0.432	0.900 #
17)	MA 4,4'-DDT	6.481	7.178	3622228	190136	0.366	0.082 #
25)	Chlordane-3	5.523	0.000	3097129	0	2.687	N.D. #

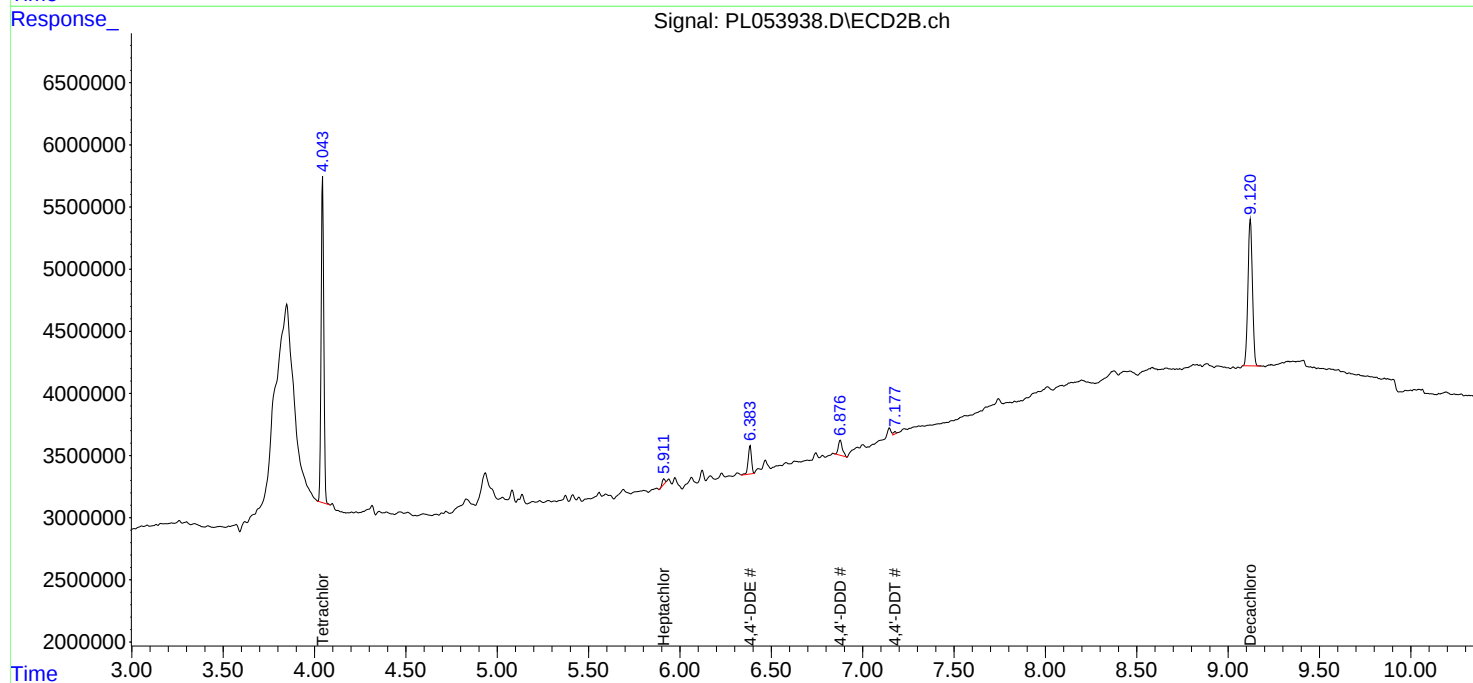
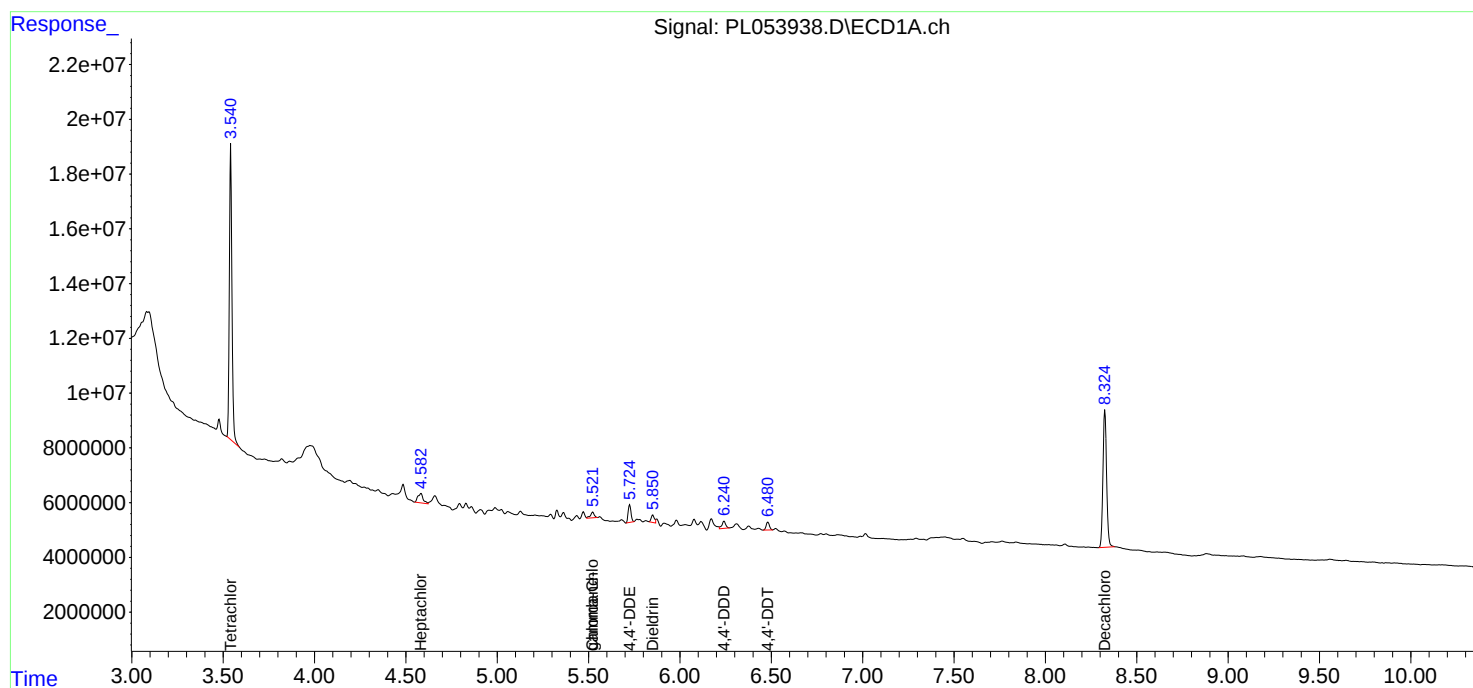
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

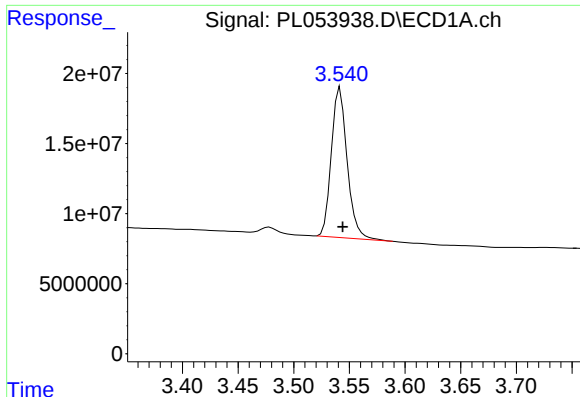
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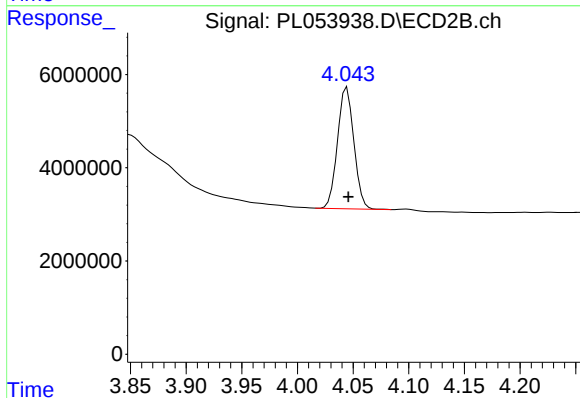




#1 Tetrachloro-m-xylene

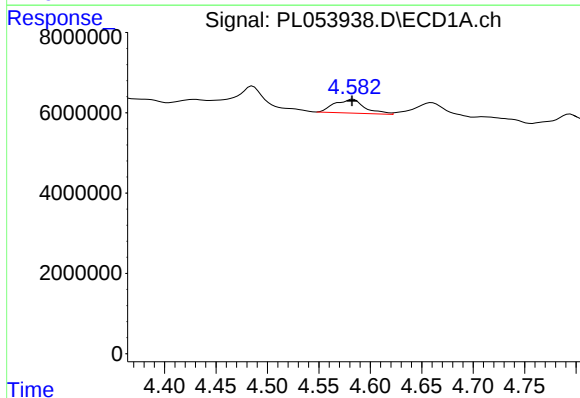
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 105651586
Conc: 9.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190949-AMND-COMPOSITE-KM-



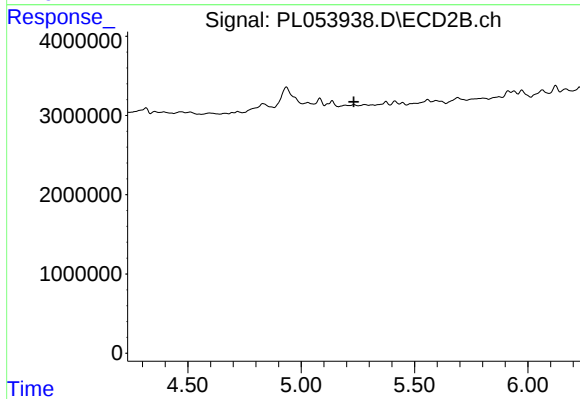
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 26672438
Conc: 10.66 ng/ml



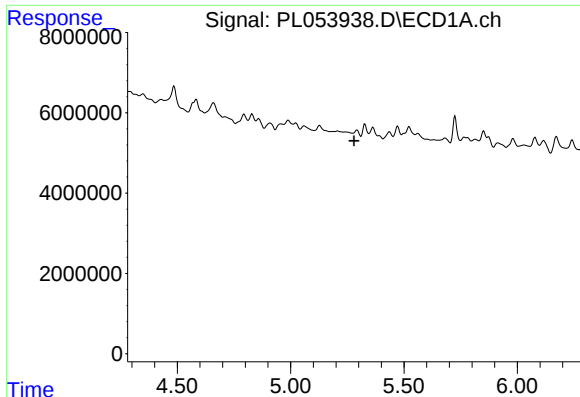
#4 Heptachlor

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 6943954
Conc: 0.44 ng/ml



#4 Heptachlor

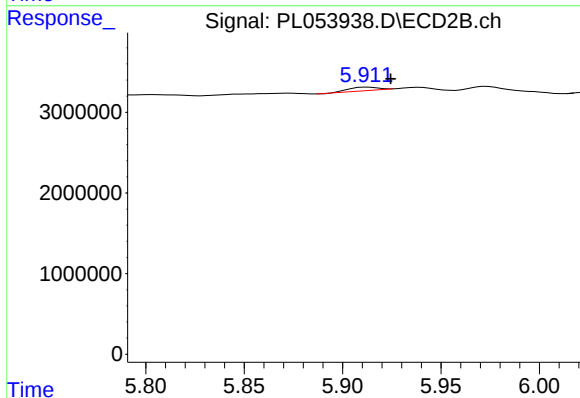
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

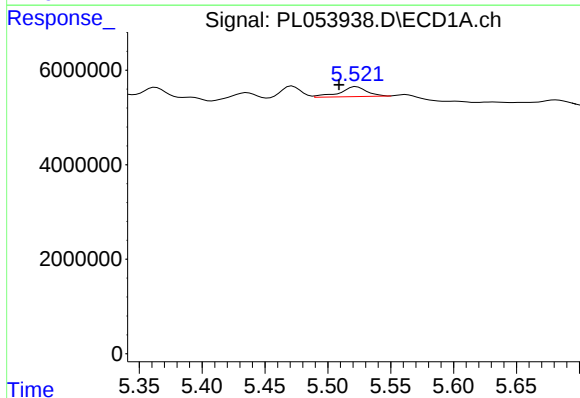
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
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ClientSampleId :
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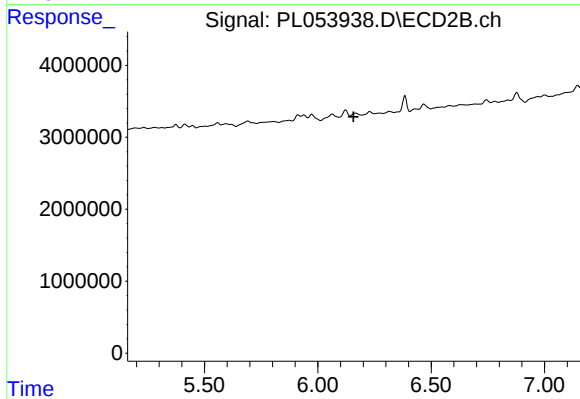
#8 Heptachlor epoxide

R.T.: 5.913 min
Delta R.T.: -0.012 min
Response: 409698
Conc: 0.14 ng/ml



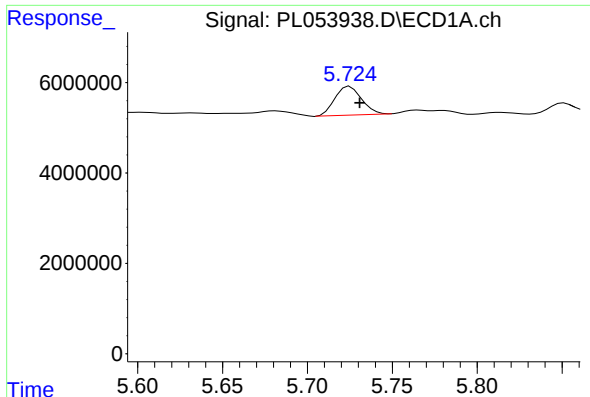
#10 gamma-Chlordane

R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 3097129
Conc: 0.23 ng/ml



#10 gamma-Chlordane

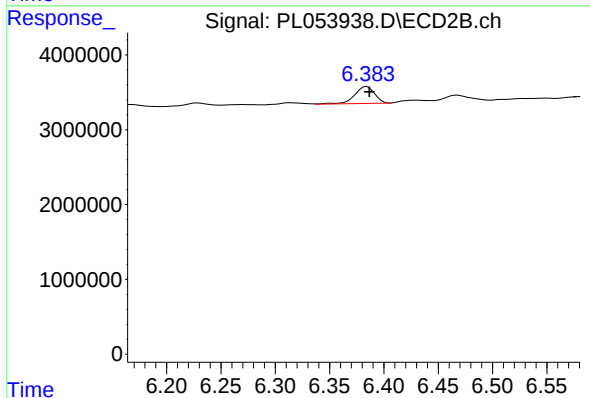
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

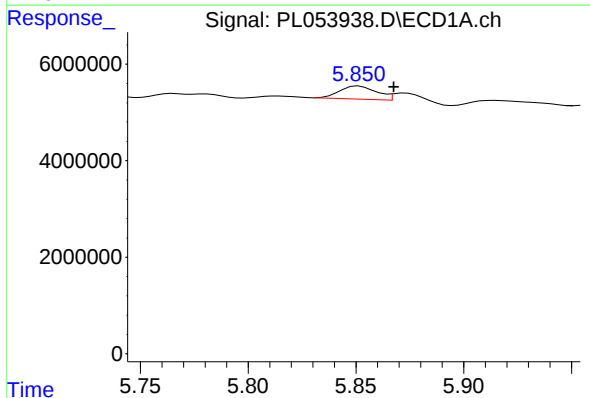
R.T.: 5.725 min
Delta R.T.: -0.006 min
Response: 6945267
Conc: 0.58 ng/ml

Instrument :
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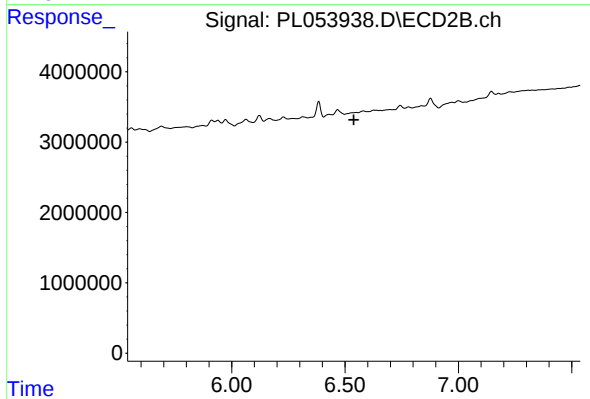
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 2846991
Conc: 1.01 ng/ml



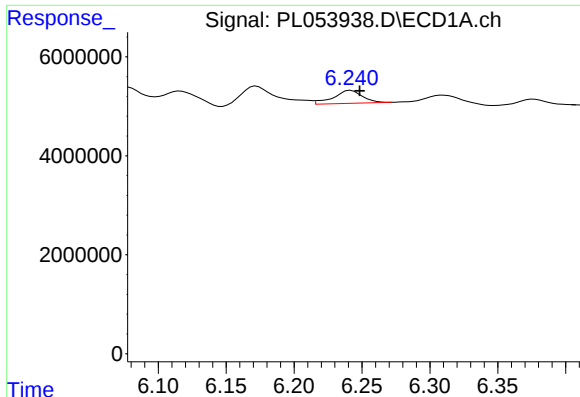
#13 Dieldrin

R.T.: 5.851 min
Delta R.T.: -0.016 min
Response: 3253168
Conc: 0.25 ng/ml



#13 Dieldrin

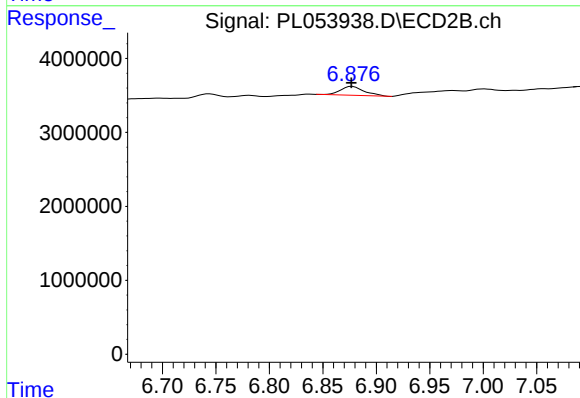
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

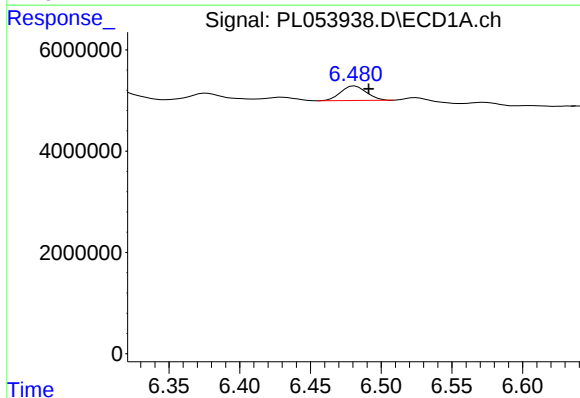
R.T.: 6.242 min
Delta R.T.: -0.007 min
Response: 3843806
Conc: 0.43 ng/ml

Instrument :
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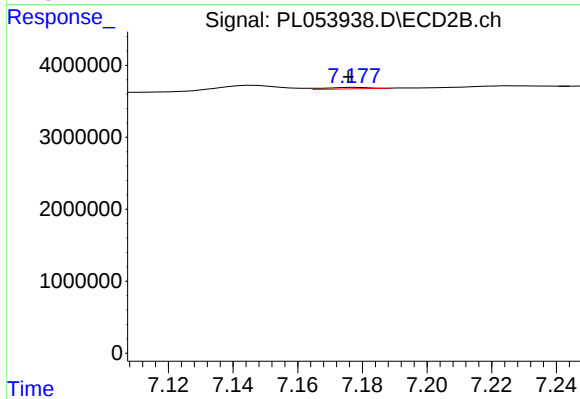
#16 4,4'-DDD

R.T.: 6.878 min
Delta R.T.: 0.001 min
Response: 1876213
Conc: 0.90 ng/ml



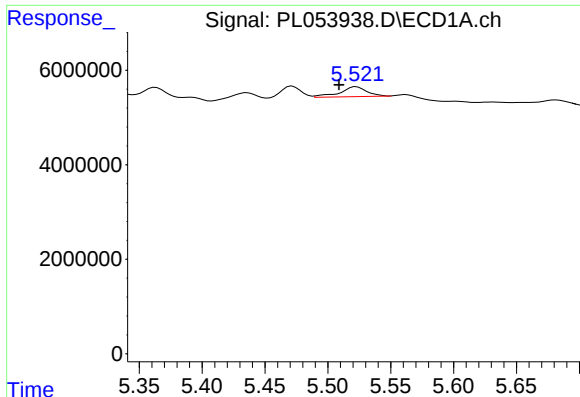
#17 4,4'-DDT

R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 3622228
Conc: 0.37 ng/ml



#17 4,4'-DDT

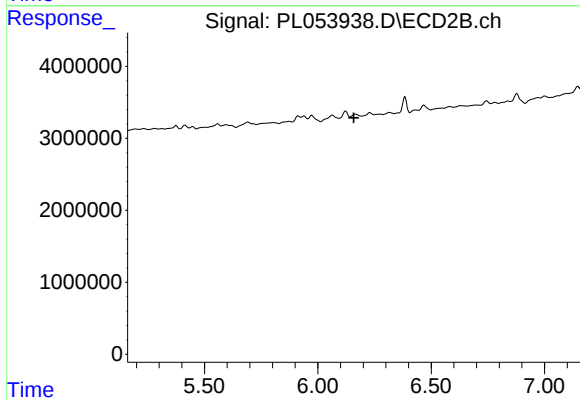
R.T.: 7.178 min
Delta R.T.: 0.002 min
Response: 190136
Conc: 0.08 ng/ml



#25 Chlordane-3

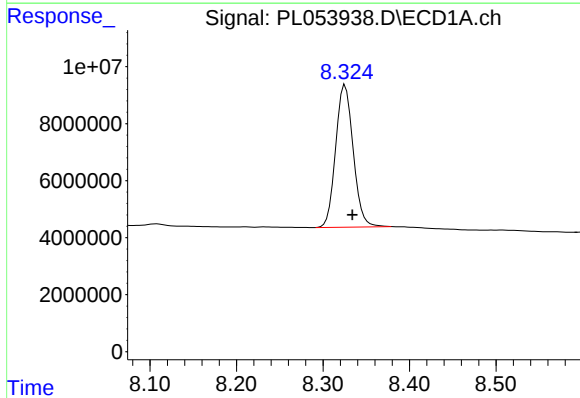
R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 3097129
Conc: 2.69 ng/ml

Instrument :
ECD_L
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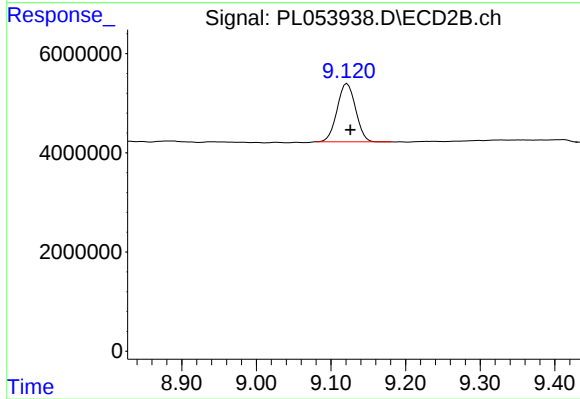
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.326 min
Delta R.T.: -0.008 min
Response: 70102988
Conc: 7.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 20192243
Conc: 7.17 ng/ml