

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011520\
 Data File : PL055760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2020 14:48
 Operator : AJ\MA
 Sample : L1114-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-200057-27

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:35:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 2020
 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...	3.491	3.966	203.5E6	63793644	22.018m	24.081m
28) SA Decachlor...	8.236	8.957	189.4E6	49895973	21.567m	23.999m
Target Compounds						
10) B gamma-Chl...	5.428	6.038	15757378	15610645	1.177m	5.545 #
11) B alpha-Chl...	5.487	6.115	14352090	5445003	1.093m	1.937m#
12) B 4,4'-DDE	5.650	6.266	12949969	7603260	1.041m	2.862m#
16) A 4,4'-DDD	6.163	6.754	56848462	8124083	5.999m	3.921 #
17) MA 4,4'-DDT	6.405	7.049	44813324	9406264	5.218m	4.771m

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

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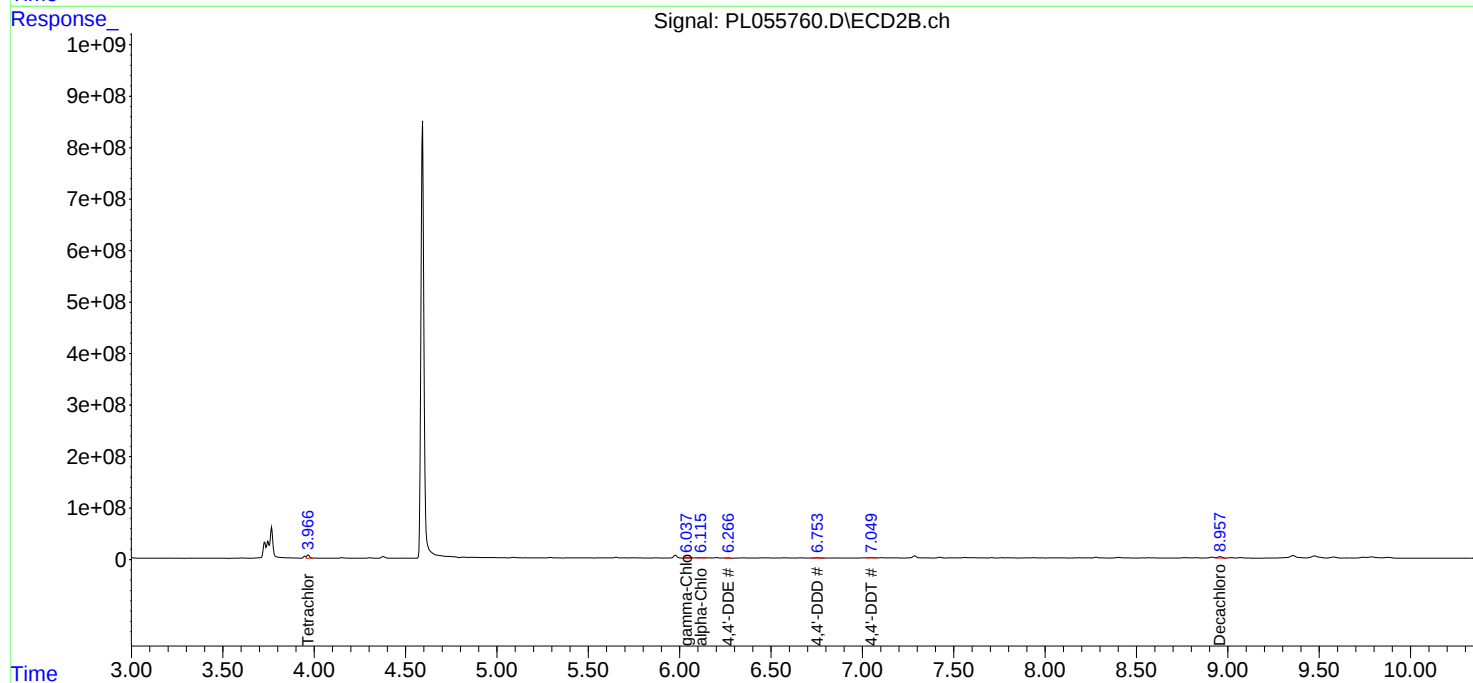
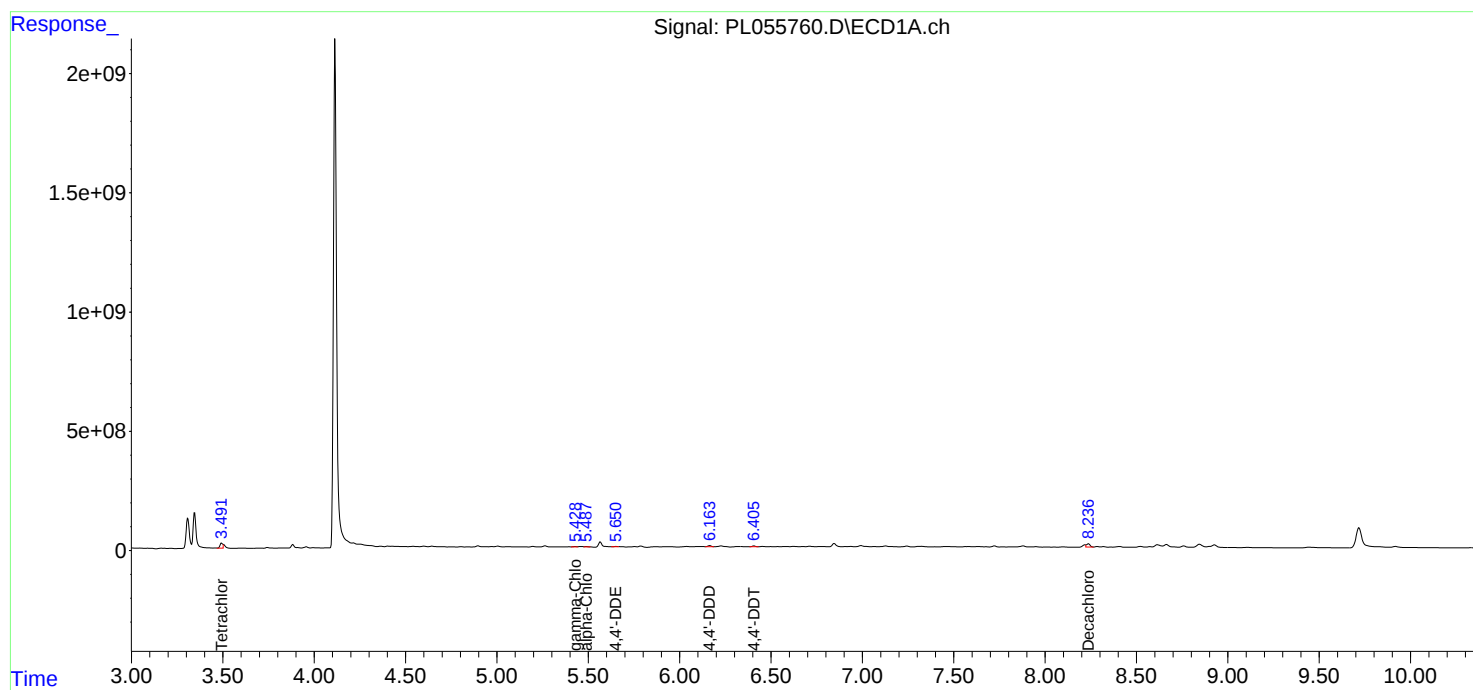
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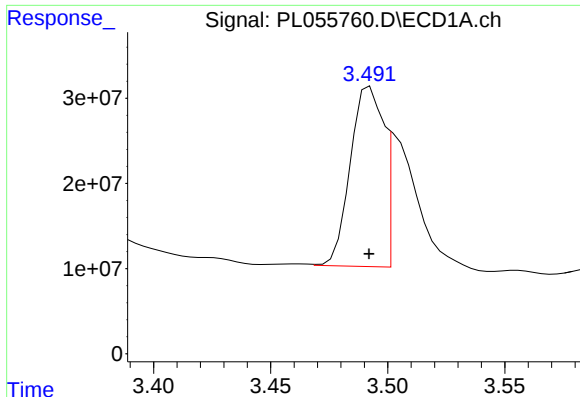
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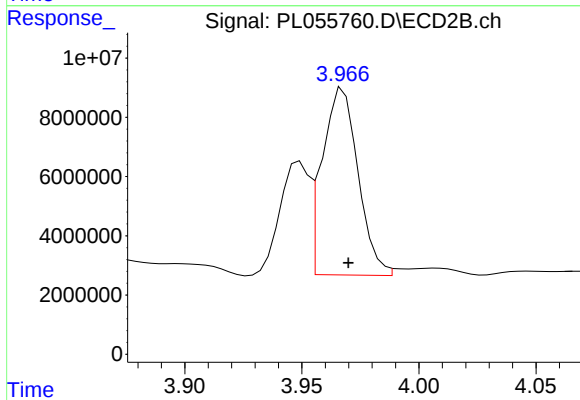
#1 Tetrachloro-m-xylene

R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 203460425
Conc: 22.02 ng/ml m

Instrument :
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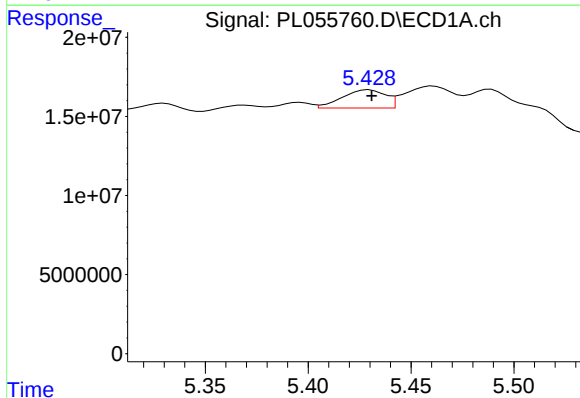
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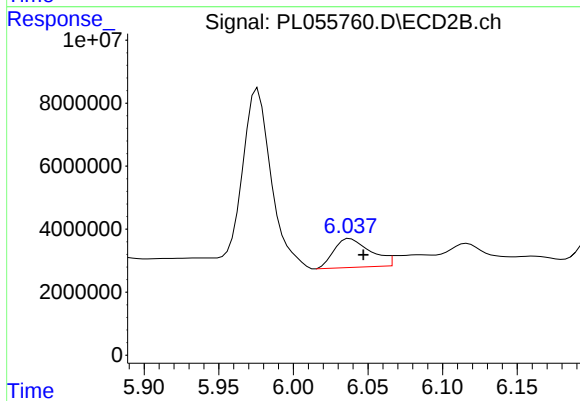
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: -0.003 min
Response: 63793644
Conc: 24.08 ng/ml m



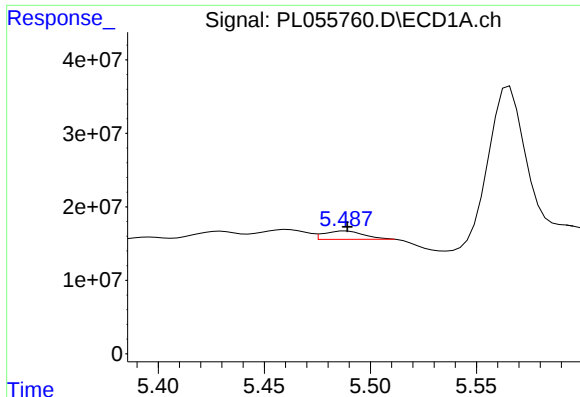
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 15757378
Conc: 1.18 ng/ml m



#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: -0.009 min
Response: 15610645
Conc: 5.54 ng/ml



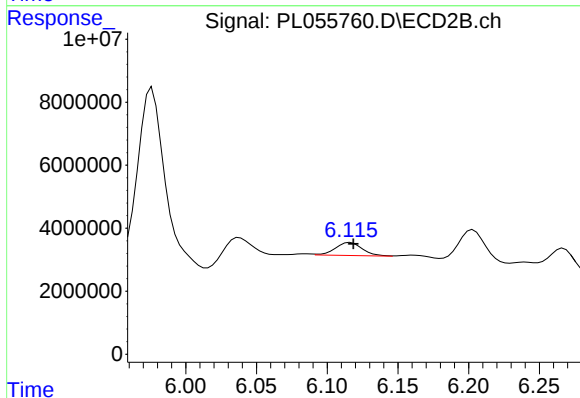
#11 alpha-Chlordane

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 14352090
Conc: 1.09 ng/ml m

Instrument :
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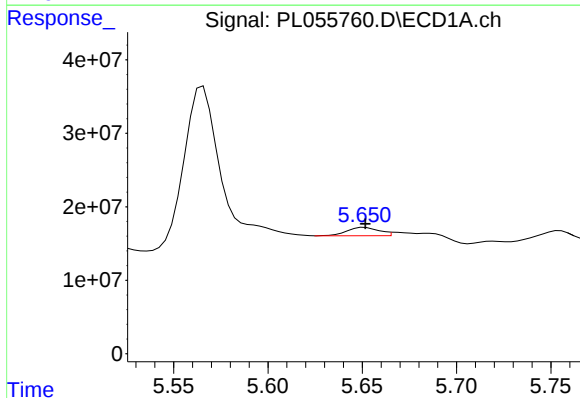
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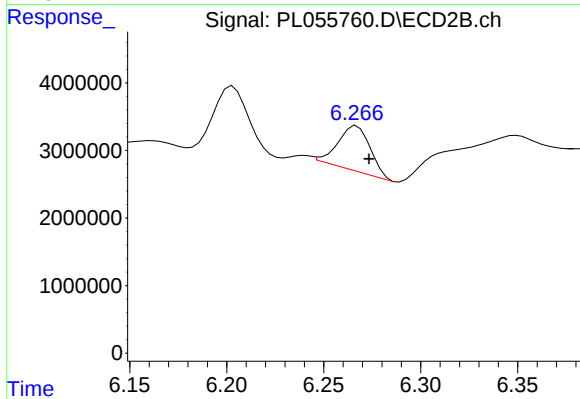
#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: -0.003 min
Response: 5445003
Conc: 1.94 ng/ml m



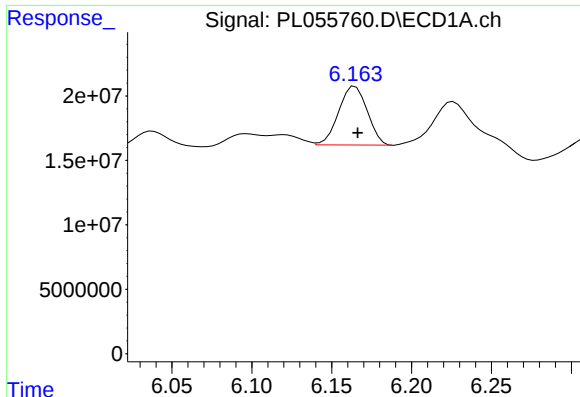
#12 4,4'-DDE

R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 12949969
Conc: 1.04 ng/ml m



#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: -0.008 min
Response: 7603260
Conc: 2.86 ng/ml m



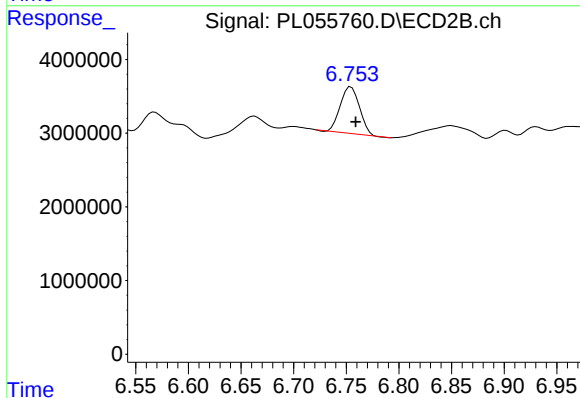
#16 4,4'-DDD

R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 56848462
Conc: 6.00 ng/ml m

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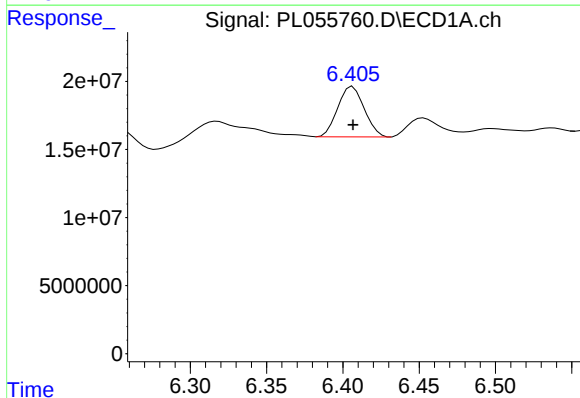
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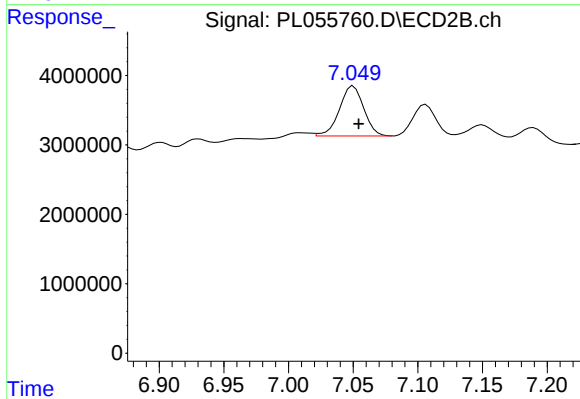
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 8124083
Conc: 3.92 ng/ml



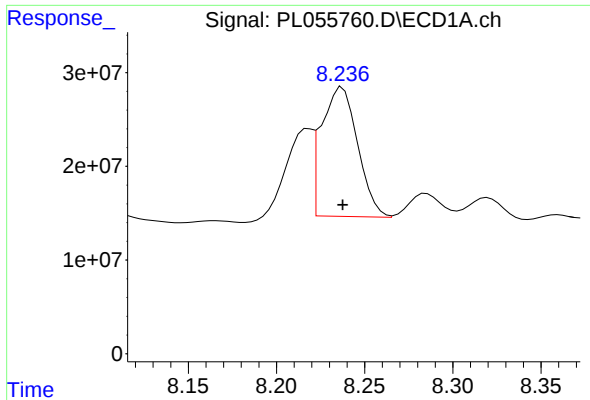
#17 4,4'-DDT

R.T.: 6.405 min
Delta R.T.: -0.002 min
Response: 44813324
Conc: 5.22 ng/ml m



#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: -0.005 min
Response: 9406264
Conc: 4.77 ng/ml m



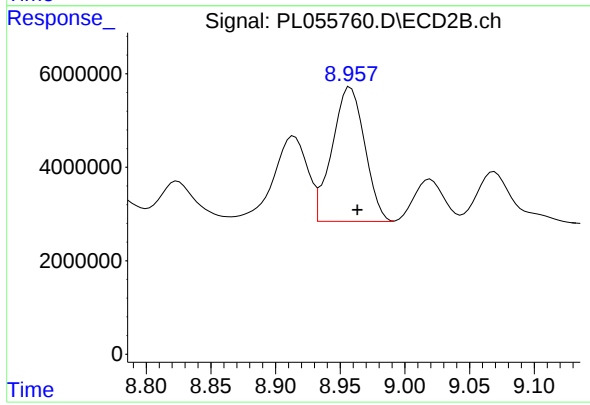
#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 189397960
Conc: 21.57 ng/ml m

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#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.007 min
Response: 49895973
Conc: 24.00 ng/ml m