

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011520\
 Data File : PL055759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2020 14:34
 Operator : AJ\MA
 Sample : L1005-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-05-011420

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:35:32 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	3.967	129.7E6	36754956	14.036	13.874
28)	SA Decachlor...	8.237	8.956	112.4E6	29589383	12.805	14.232
Target Compounds							
11)	B alpha-Chl...	5.487	6.114	6820497	4038258	0.519m	1.437m#
12)	B 4,4'-DDE	5.650	6.268	25090666	6915040	2.018	2.603 #
17)	MA 4,4'-DDT	6.402	7.048	15066856	1851479	1.754m	0.939m#

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

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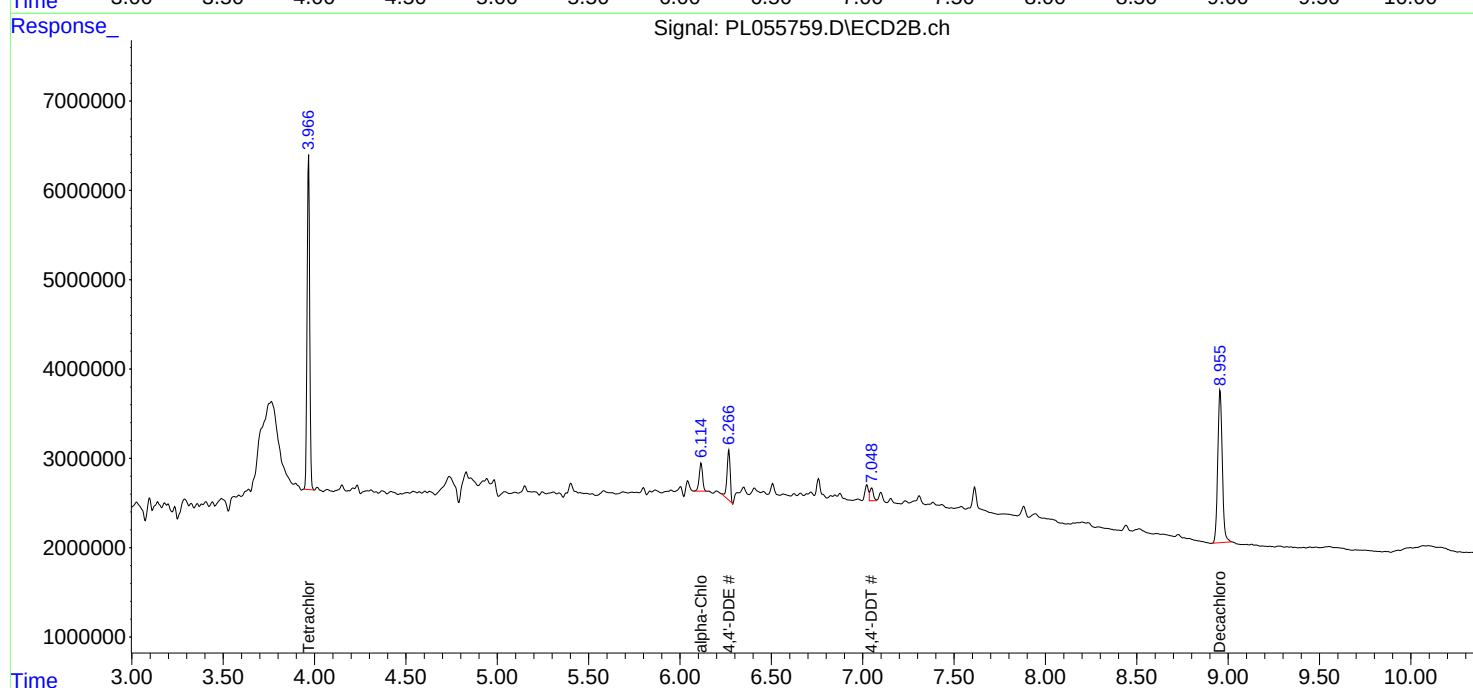
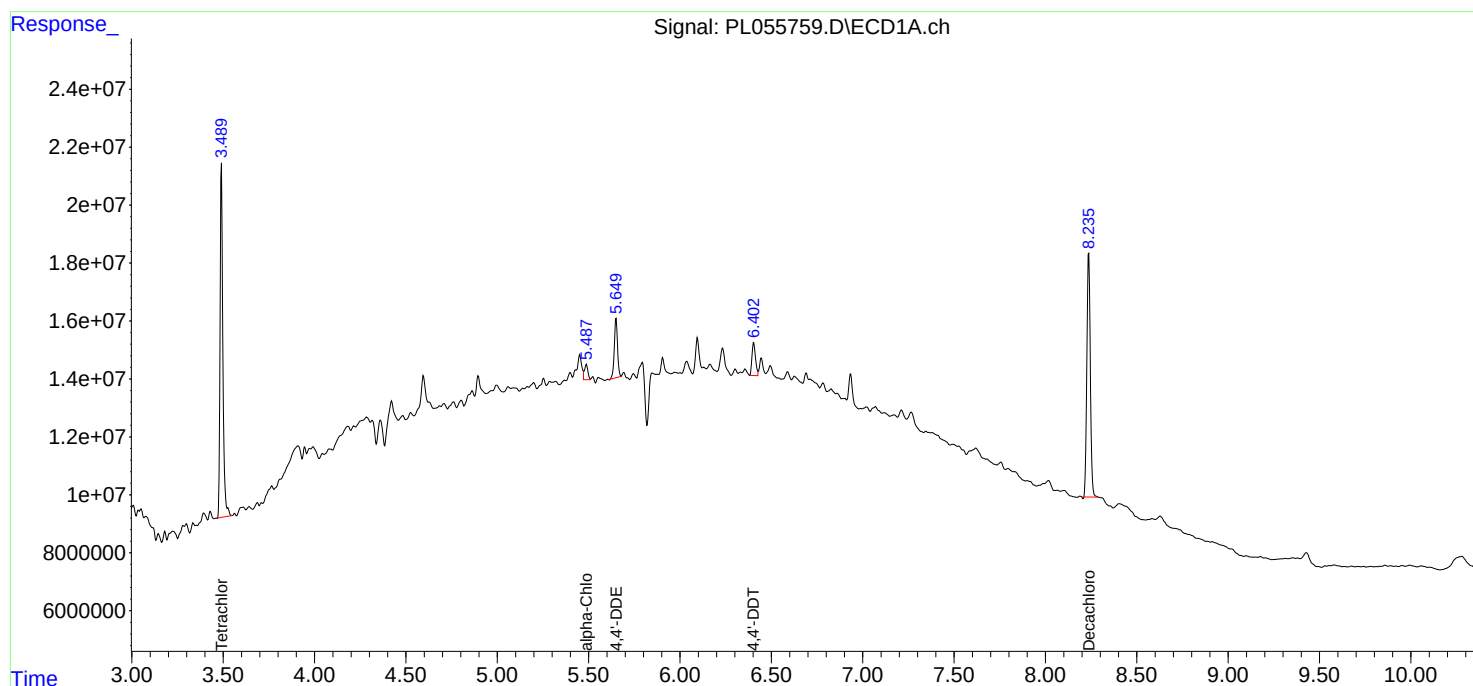
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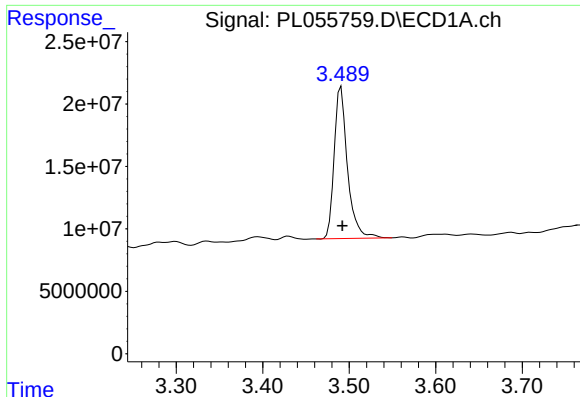
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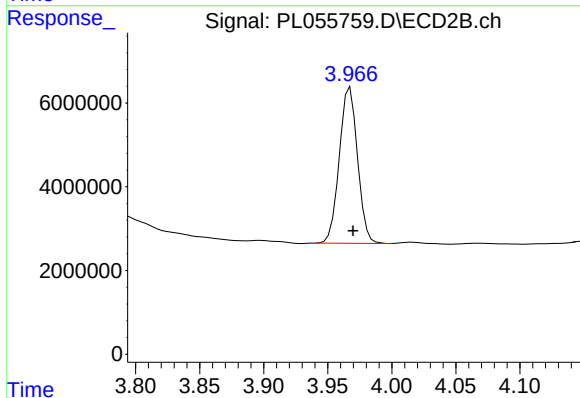
#1 Tetrachloro-m-xylene

R.T.: 3.491 min
Delta R.T.: -0.001 min
Response: 129704336
Conc: 14.04 ng/ml

Instrument :
ECD_L
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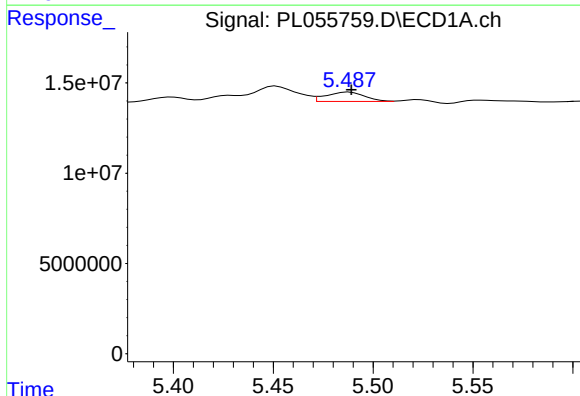
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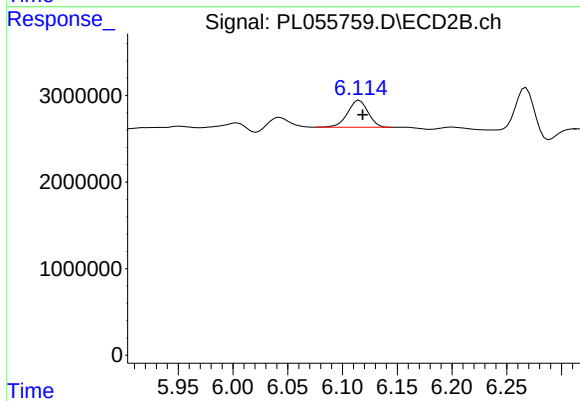
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: -0.002 min
Response: 36754956
Conc: 13.87 ng/ml



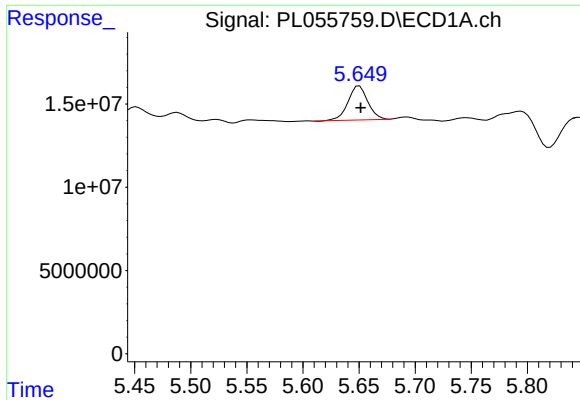
#11 alpha-Chlordane

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 6820497
Conc: 0.52 ng/ml m



#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: -0.004 min
Response: 4038258
Conc: 1.44 ng/ml m



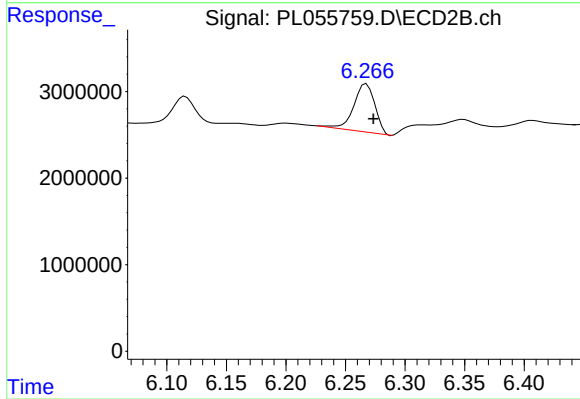
#12 4,4'-DDE

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 25090666
Conc: 2.02 ng/ml

Instrument :
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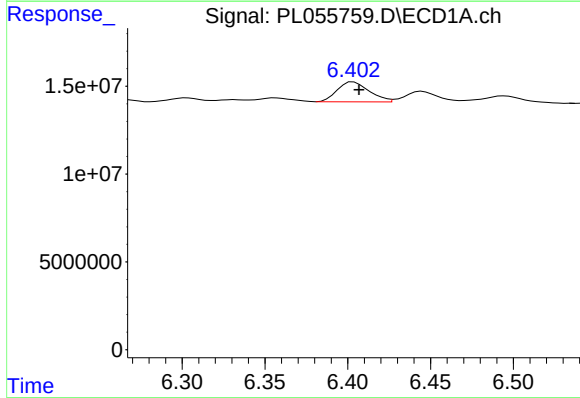
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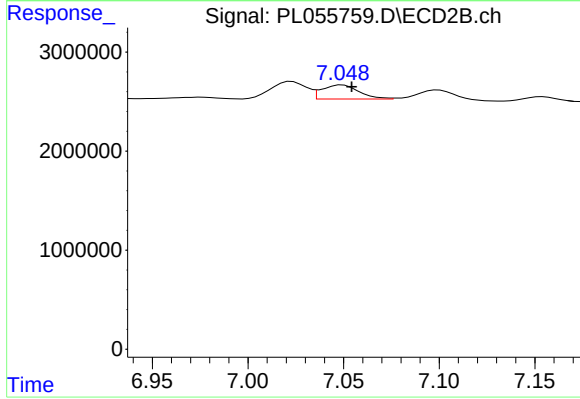
#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: -0.006 min
Response: 6915040
Conc: 2.60 ng/ml



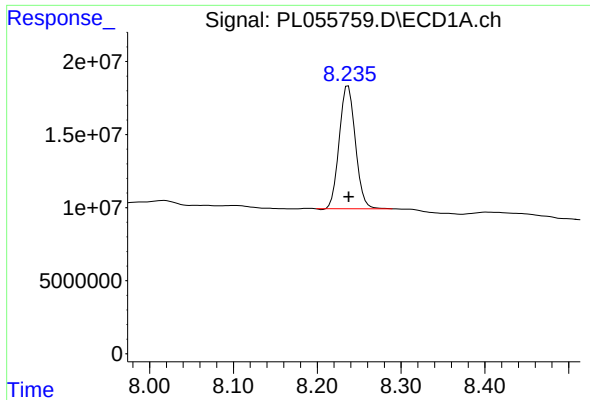
#17 4,4'-DDT

R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 15066856
Conc: 1.75 ng/ml m



#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 1851479
Conc: 0.94 ng/ml m



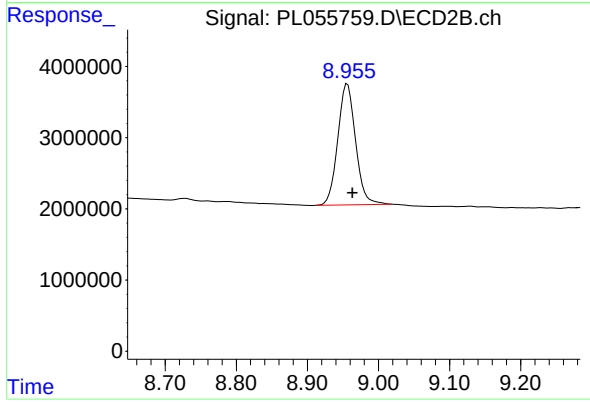
#28 Decachlorobiphenyl

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 112448007
Conc: 12.80 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.007 min
Response: 29589383
Conc: 14.23 ng/ml