Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061620\
Data File : PL059285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2020 14:55
Operator : AJ\MA
Sample : L3013-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
V-202

Manual Integrations APPROVED
mohammad
6/18/2020 9:07:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 16:49:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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...	3.517	4.070	21894521	31818929	12.679	12.229
28)	SA Decachlor...	8.285	9.176	19437929	29501948	11.821m	12.445
	Target Compounds						
12)	B 4,4'-DDE	5.691	6.418	1629709	3336993	1.072	1.199m
17)	MA 4,4'-DDT	6.449	7.211	3512292	4350285	2.784	1.910 #

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

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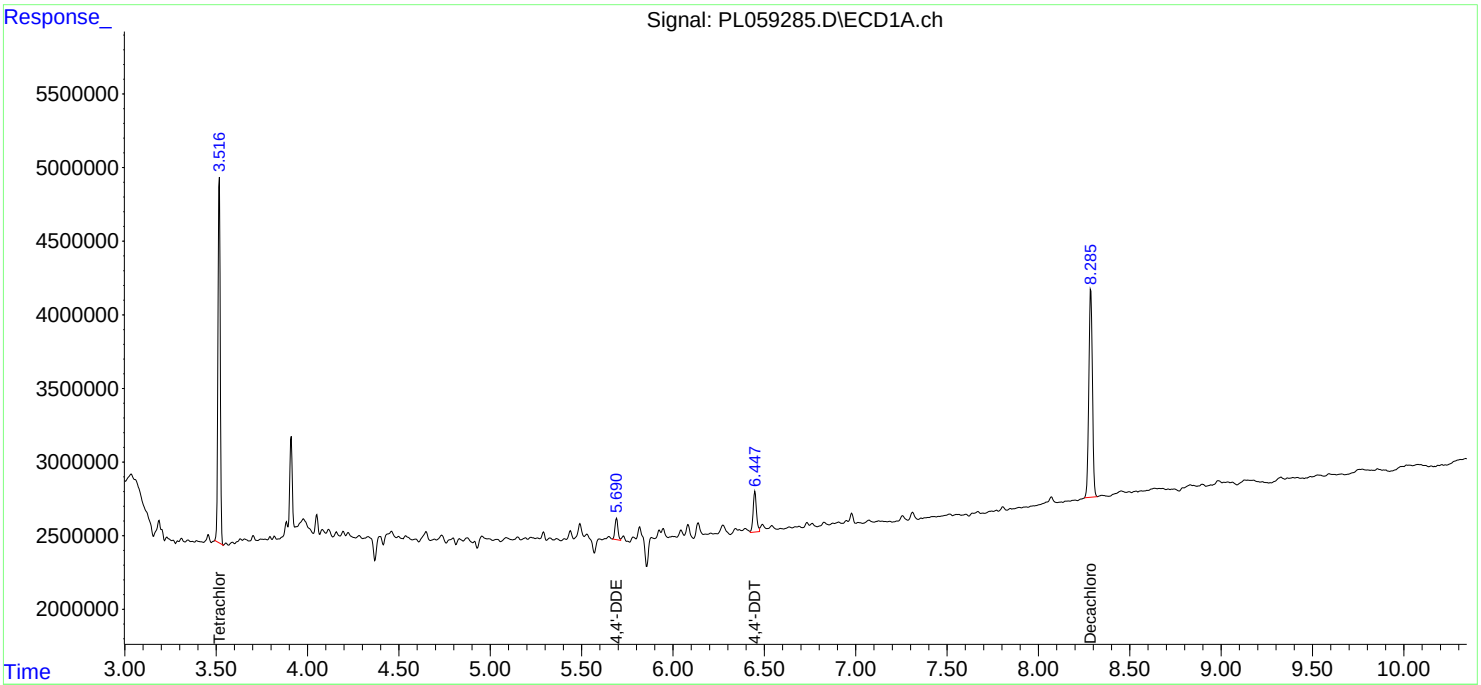

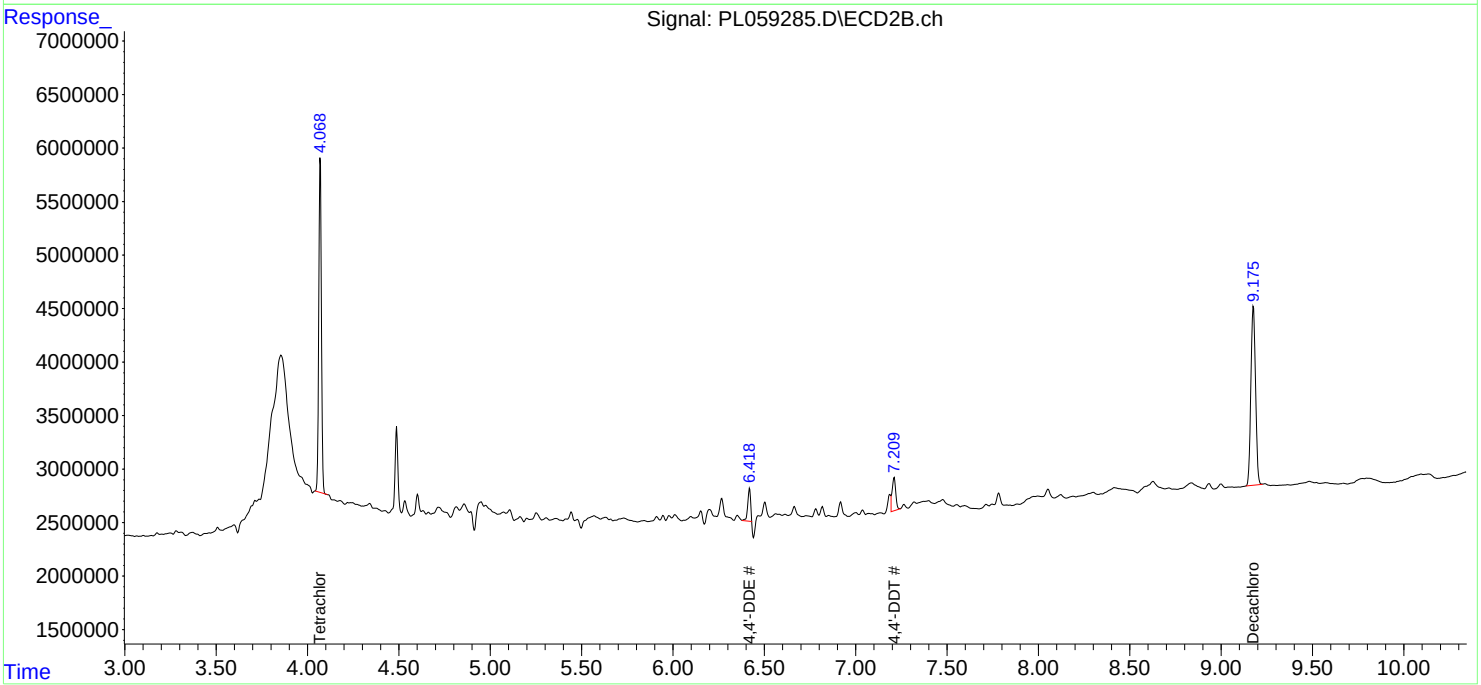

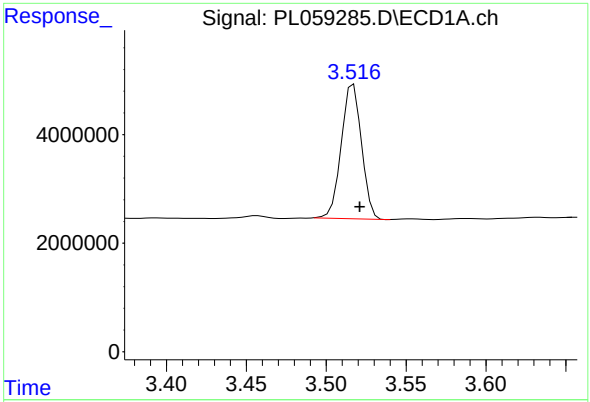

#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.004 min
Response: 21894521
Conc: 12.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
V-202

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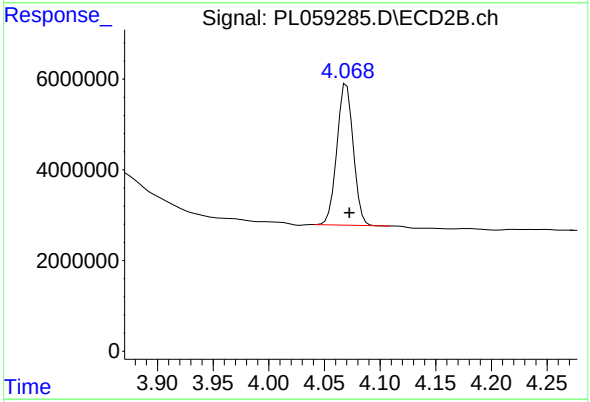
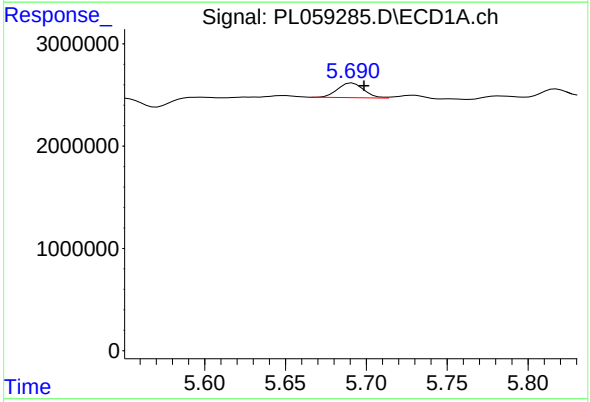


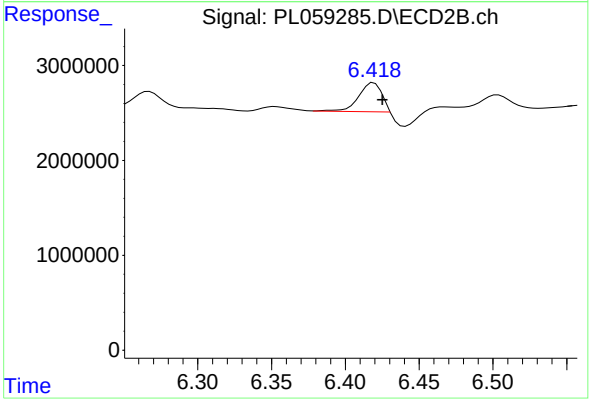
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 31818929
Conc: 12.23 ng/ml



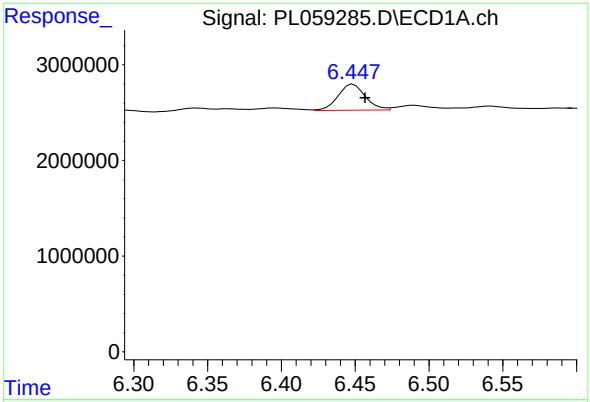
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 1629709
Conc: 1.07 ng/ml



#12 4,4'-DDE

R.T.: 6.418 min
Delta R.T.: -0.007 min
Response: 3336993
Conc: 1.20 ng/ml m



#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: -0.008 min
Response: 3512292
Conc: 2.78 ng/ml

Instrument :
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ClientSampleId :
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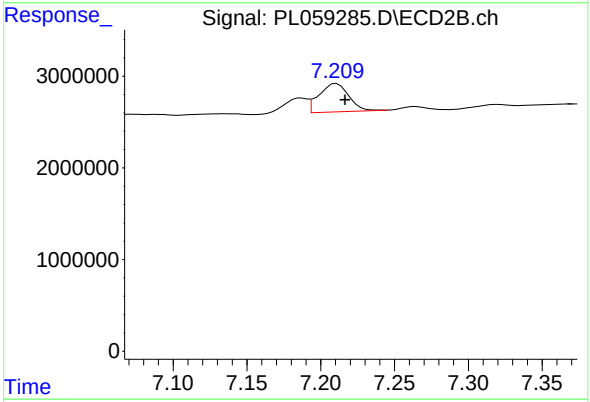
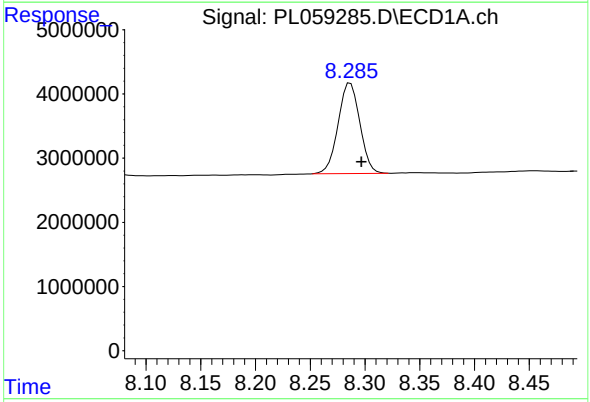


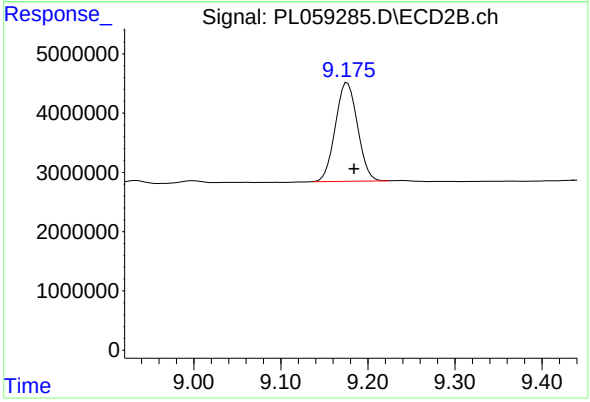
#17 4,4'-DDT

R.T.: 7.211 min
Delta R.T.: -0.006 min
Response: 4350285
Conc: 1.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.285 min
Delta R.T.: -0.011 min
Response: 19437929
Conc: 11.82 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.176 min
Delta R.T.: -0.008 min
Response: 29501948
Conc: 12.45 ng/ml