Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050219\
Data File : PL048123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 12:06
Operator : AJ\SJ
Sample : K2191-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P-66-TP

Manual Integrations APPROVED
Ankita
5/3/2019 10:22:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:54:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 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...	3.330	3.941	161.4E6	44447411	16.664	17.844
28)	SA Decachlor...	7.998	8.978	149.9E6	35921890	14.913m	13.533
	Target Compounds						
12)	B 4,4'-DDE	5.438	6.270	16803977	2604010	1.325m	0.943m#
16)	A 4,4'-DDD	5.951	6.759	77035774	28840522	7.914	12.852m#

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

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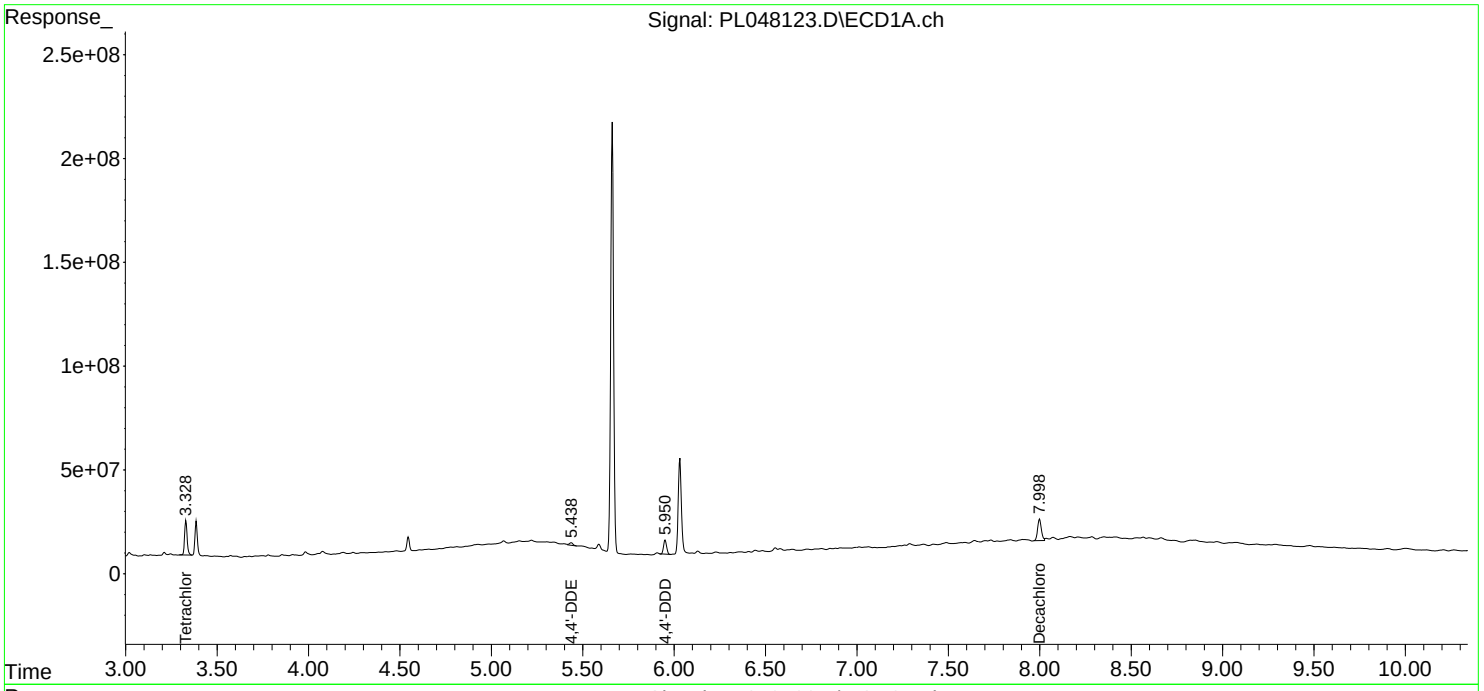

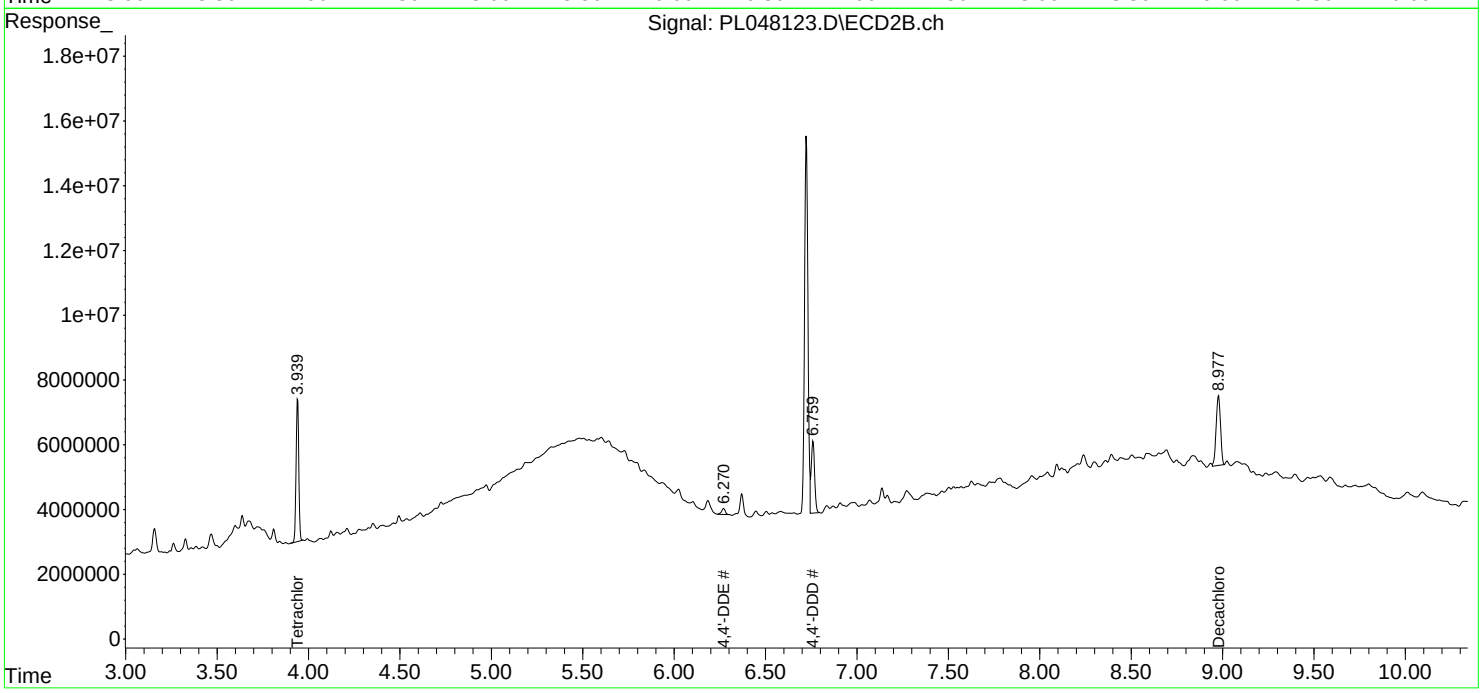

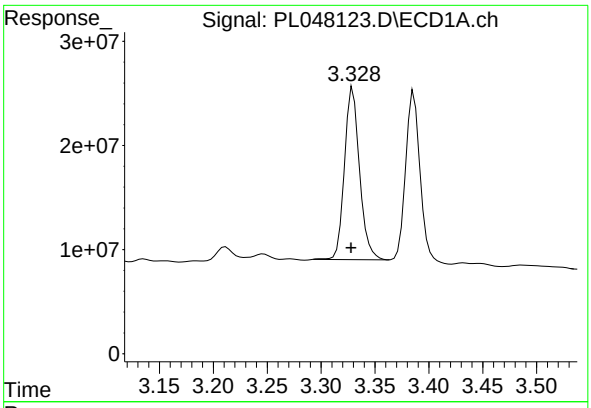

#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.002 min
Response: 161417918
Conc: 16.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-66-TP

Manual Integrations APPROVED
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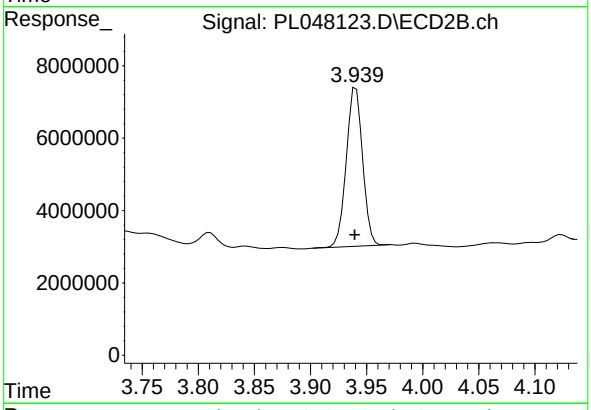
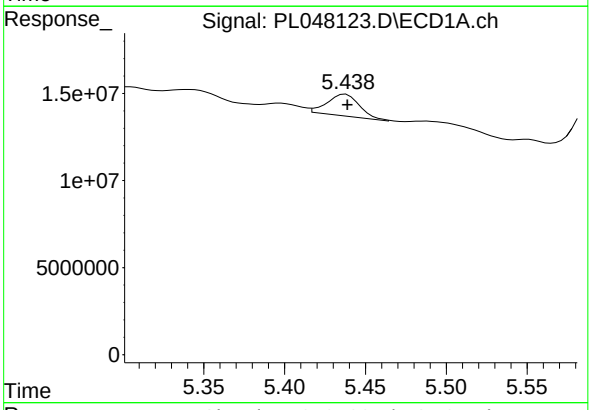
5/3/2019 10:22:32 AM



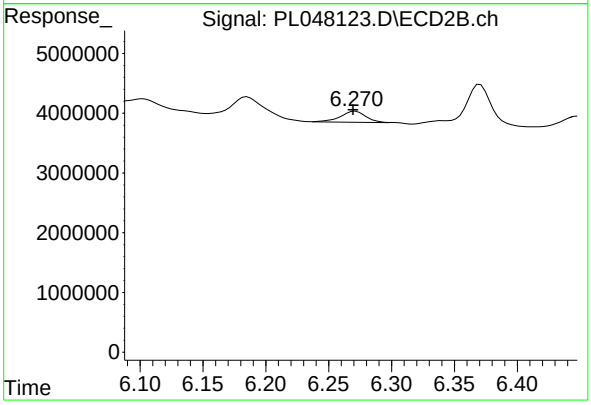
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 44447411
Conc: 17.84 ng/ml



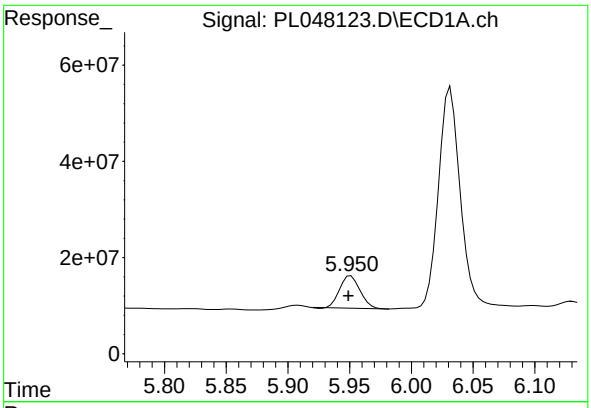
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 16803977
Conc: 1.32 ng/ml m



#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 2604010
Conc: 0.94 ng/ml m

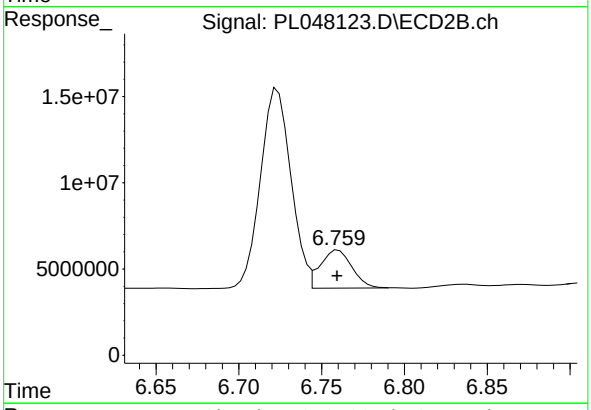


#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 77035774
Conc: 7.91 ng/ml

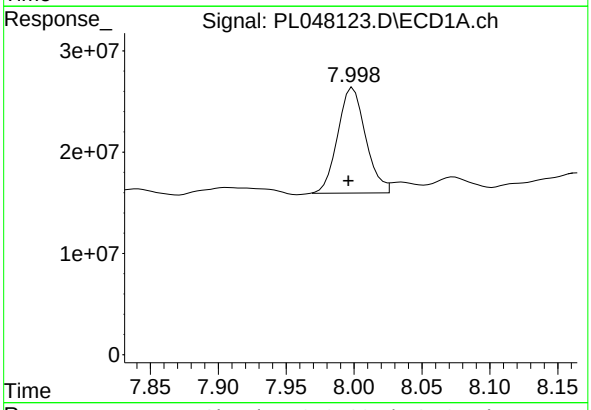
Instrument :
ECD_L
ClientSampleId :
P-66-TP

Manual Integrations APPROVED
Ankita
5/3/2019 10:22:32 AM



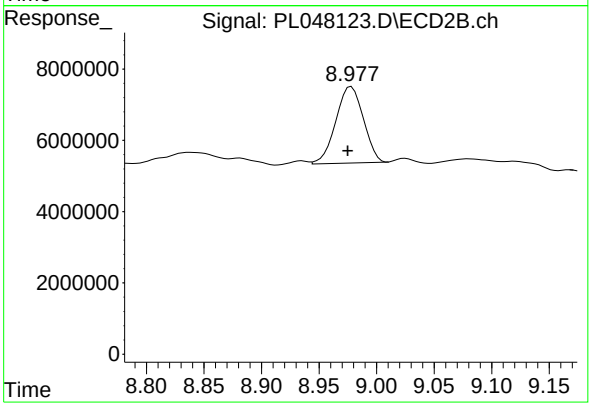
#16 4,4'-DDD

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 28840522
Conc: 12.85 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: 0.002 min
Response: 149933102
Conc: 14.91 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.003 min
Response: 35921890
Conc: 13.53 ng/ml