Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022819\
Data File : PL045226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2019 11:25
Operator : AJ\SJ
Sample : K1627-01
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SB-01-(0-6)

Manual Integrations APPROVED
Sohil
3/1/2019 11:48:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:03:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 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...	3.364	3.982	48589648	15945291	7.063	7.446
28)	SA Decachlor...	8.047	9.040	60485917	17905630	7.229	7.836
	Target Compounds						
12)	B 4,4'-DDE	5.485	6.319	245.4E6	64252902	27.958	27.507
17)	MA 4,4'-DDT	6.229	7.106	9568943	2634047	1.276	1.335m

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

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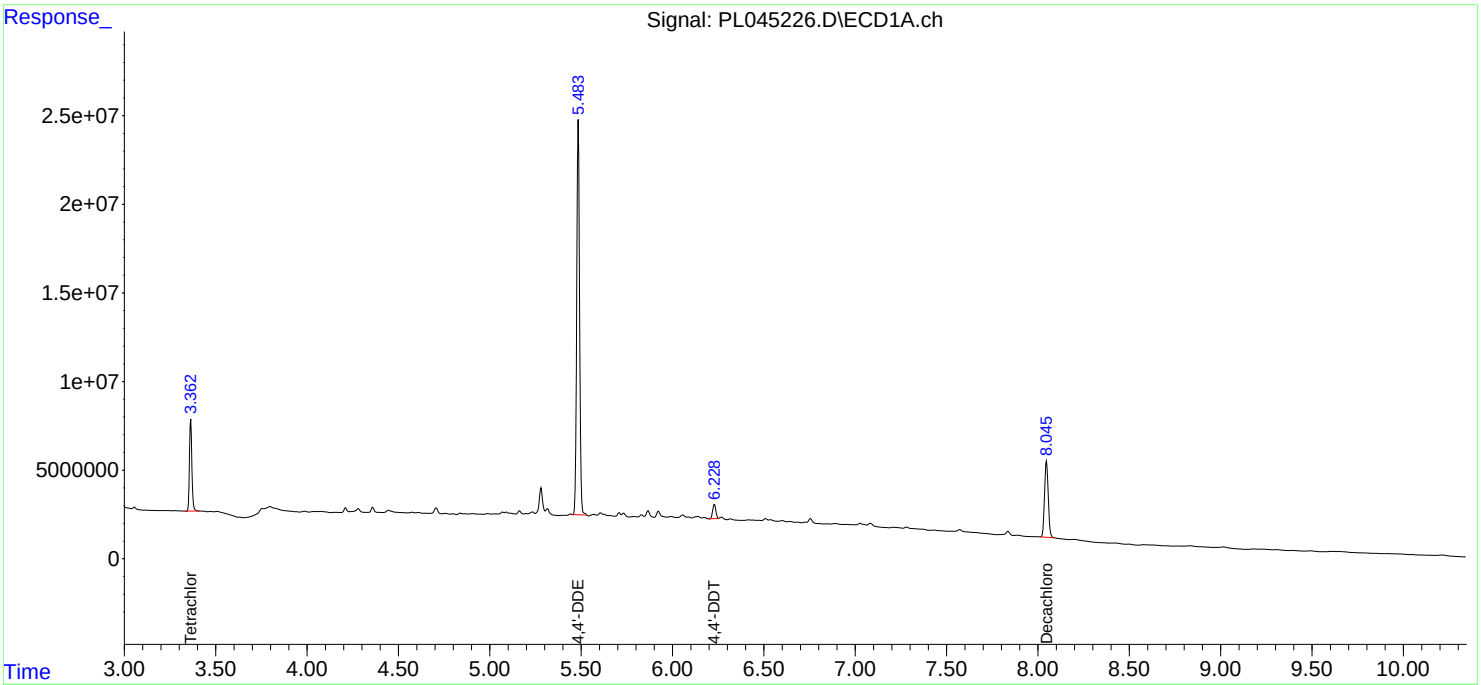

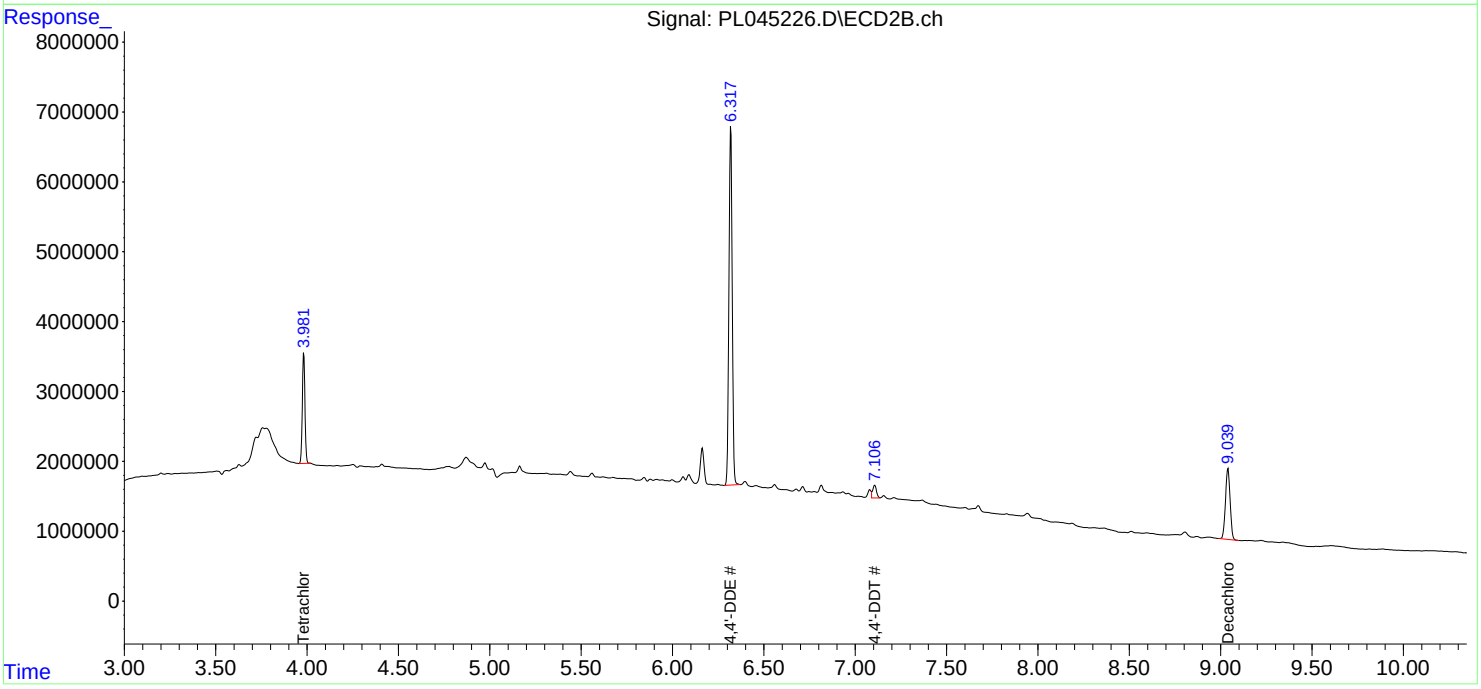

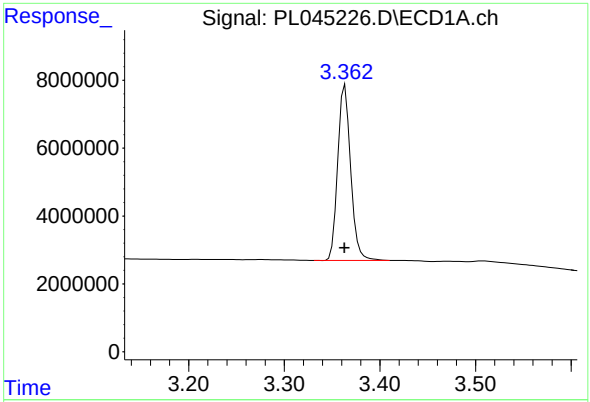

#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 48589648
Conc: 7.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-(0-6)

Manual Integrations APPROVED
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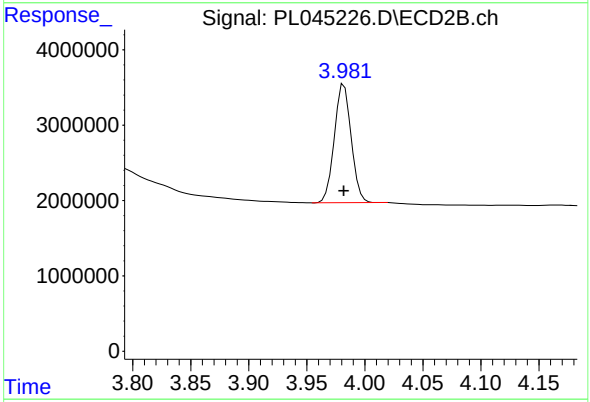
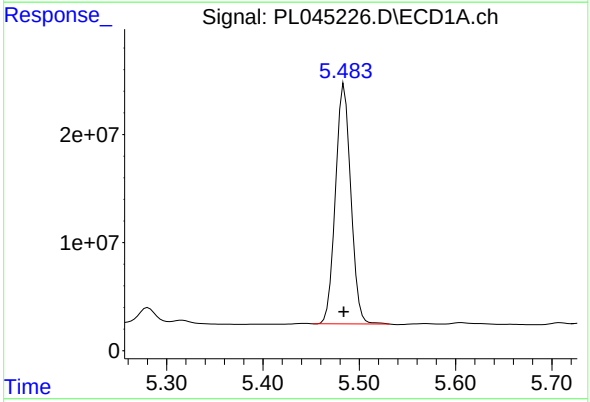
3/1/2019 11:48:46 AM



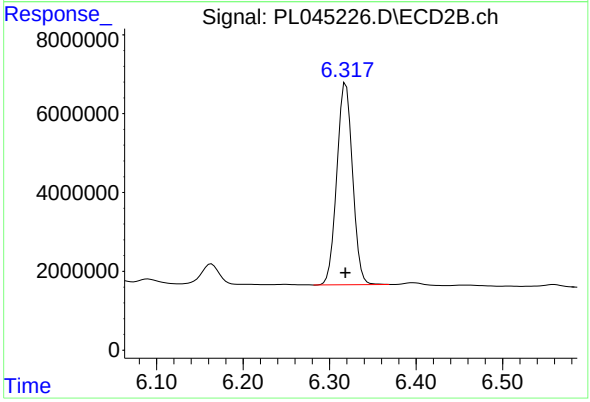
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 15945291
Conc: 7.45 ng/ml



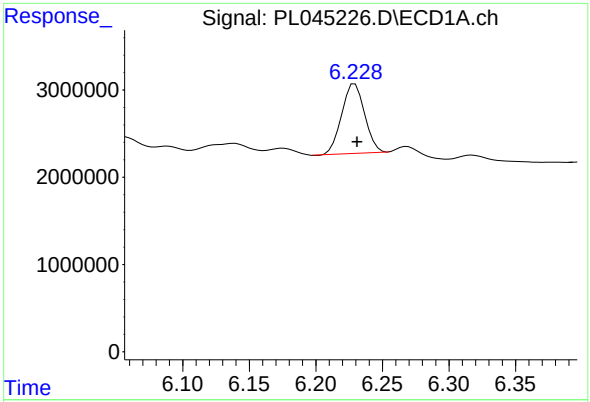
#12 4,4'-DDE

R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 245418695
Conc: 27.96 ng/ml



#12 4,4'-DDE

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 64252902
Conc: 27.51 ng/ml



#17 4,4'-DDT

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 9568943
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-01-(0-6)

Manual Integrations APPROVED
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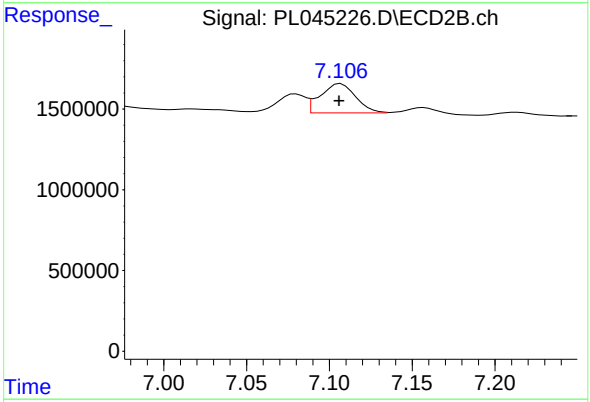
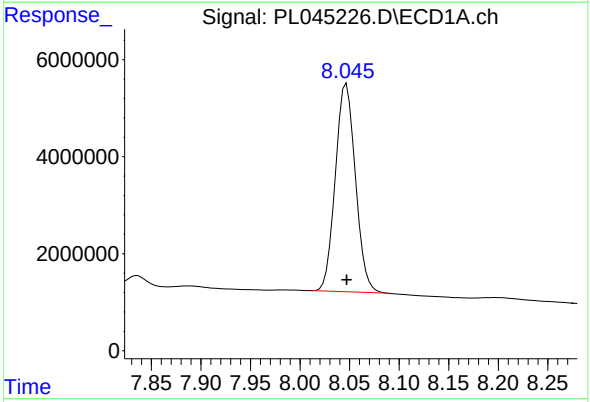


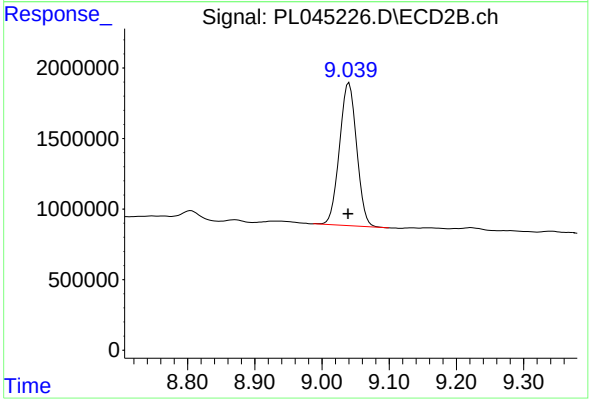
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 2634047
Conc: 1.33 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 60485917
Conc: 7.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.001 min
Response: 17905630
Conc: 7.84 ng/ml