Quantitation Report (QT Reviewed)

Data Path : P:\HPCHEM1\ECD_P\Data\PP092115\
Data File : PP011768.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2015 13:23
Operator : IZ/UA
Sample : AR1221 LOQ WATER
Misc : 100PPM, ECD_P
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1221 LOQ WATER

Manual Integrations APPROVED
ugo
9/22/2015 11:57:11 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 10:33:47 2015
Quant Method : P:\HPCHEM1\ECD_P\methods\PP090315.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 19 00:23:08 2015
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.171	4.186	614370	743470	14.050m	12.947
2)	SA Decachlor...	11.497	9.281	534520	851079	13.975m	14.984
	Target Compounds						
8)	L2 AR-1221-1	5.399	4.399	88988	39853	206.494m	69.405m#
9)	L2 AR-1221-2	5.471	4.486	32398	117612	97.296m	276.716m#
10)	L2 AR-1221-3	5.548	4.564	80506	103627	75.796m	77.223m

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

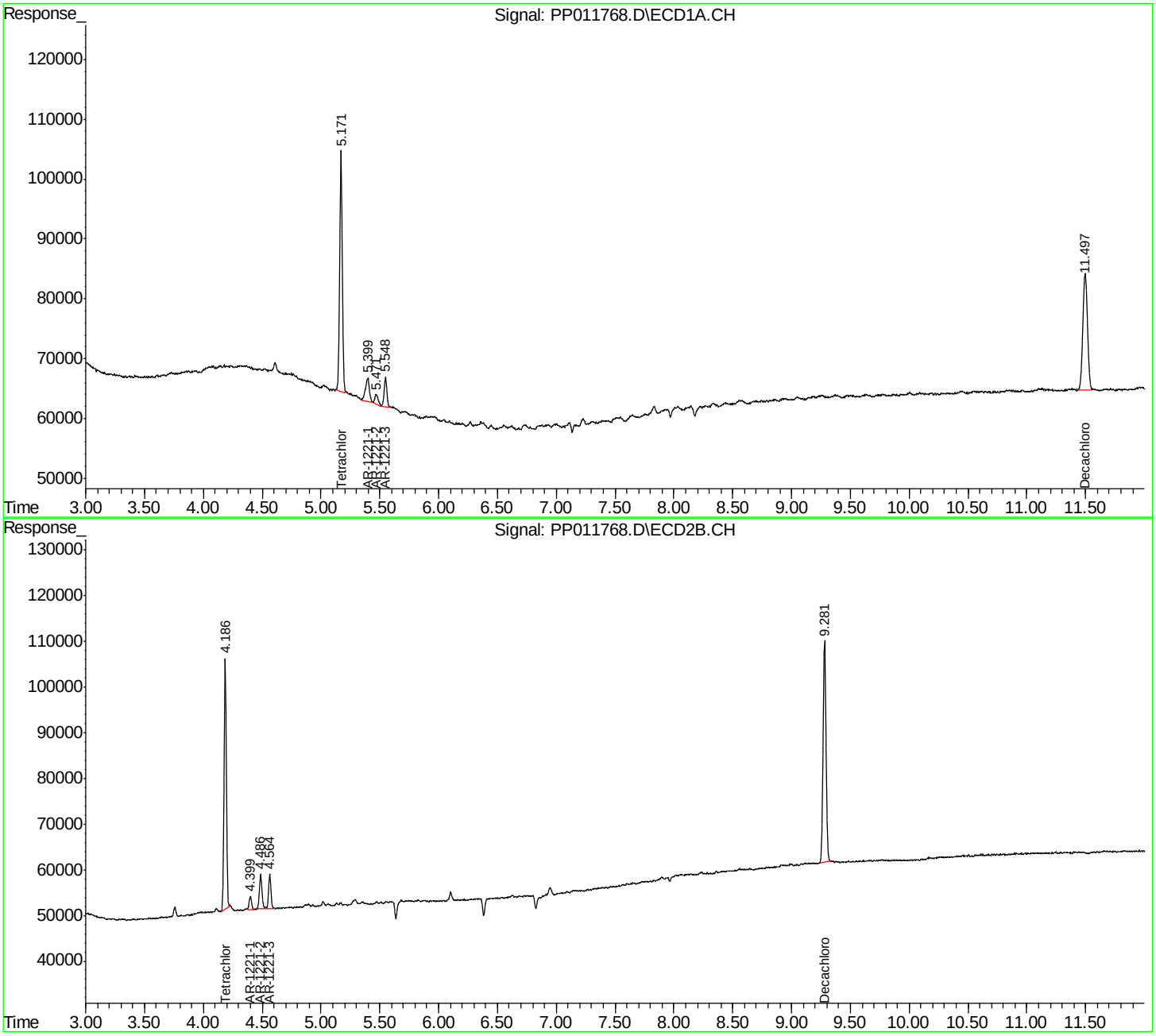
Data Path : P:\HPCHEM1\ECD_P\Data\PP092115\
Data File : PP011768.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2015 13:23
Operator : IZ/UA
Sample : AR1221 LOQ WATER
Misc : 100PPM, ECD_P
ALS Vial : 5 Sample Multiplier: 1

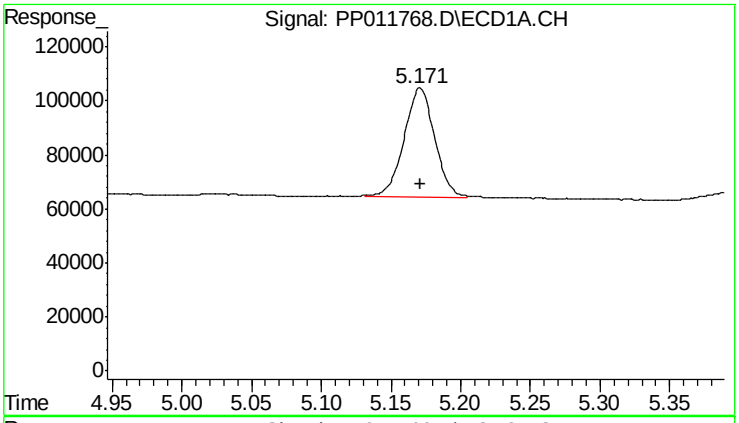
Instrument :
ECD_P
ClientSampleId :
AR1221 LOQ WATER

Manual Integrations APPROVED
ugo
9/22/2015 11:57:11 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 10:33:47 2015
Quant Method : P:\HPCHEM1\ECD_P\methods\PP090315.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 19 00:23:08 2015
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



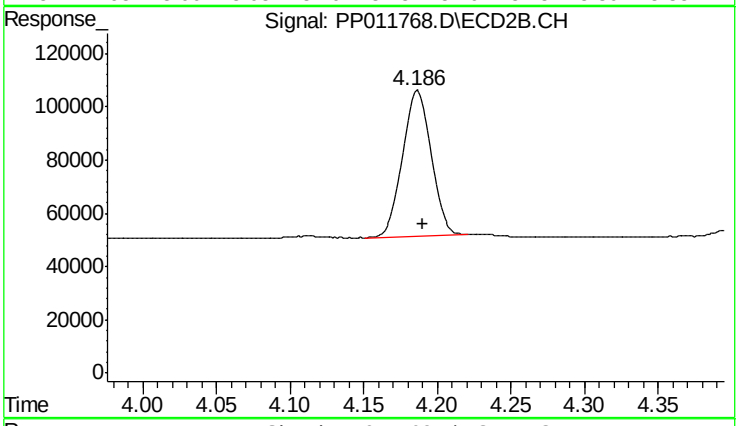


#1 Tetrachloro-m-xylene

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 614370
Conc: 14.05 ng/ml

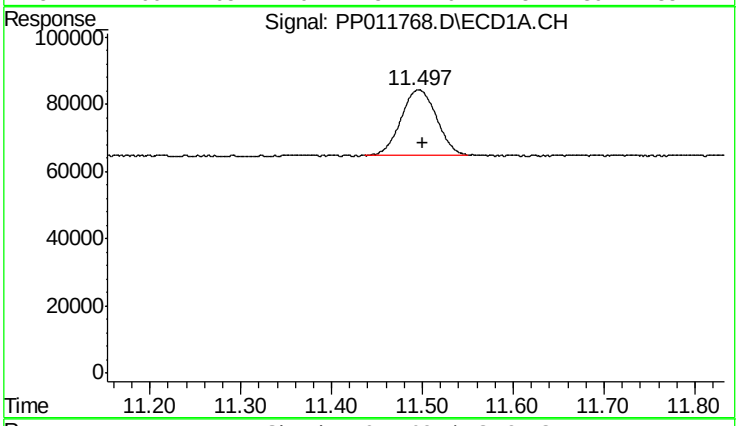
Instrument :
ECD_P
ClientSampleId :
AR1221 LOQ WATER

Manual Integrations APPROVED
ugo
9/22/2015 11:57:11 AM



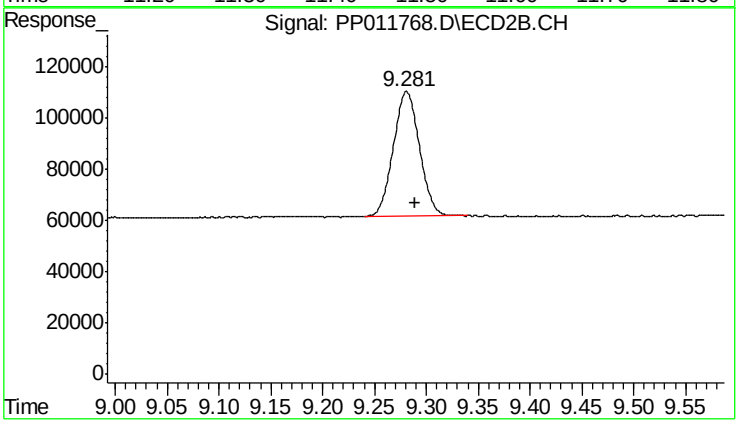
#1 Tetrachloro-m-xylene

R.T.: 4.186 min
Delta R.T.: -0.004 min
Response: 743470
Conc: 12.95 ng/ml



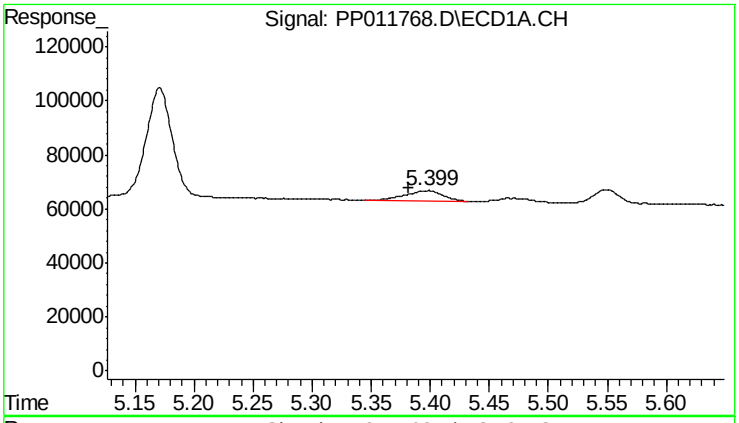
#2 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: -0.004 min
Response: 534520
Conc: 13.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: -0.009 min
Response: 851079
Conc: 14.98 ng/ml

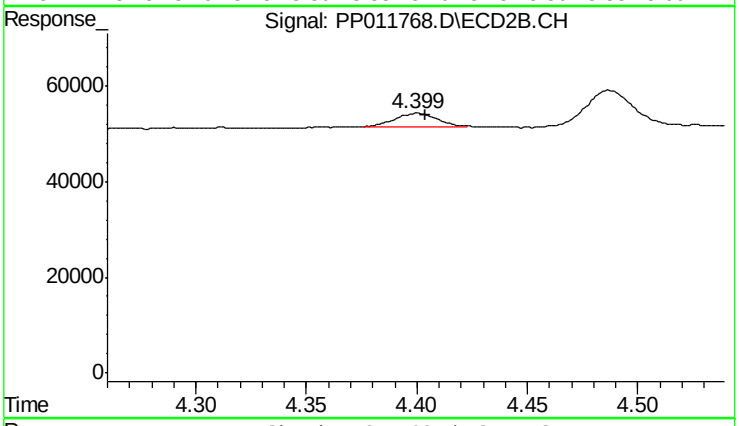


#8 AR-1221-1

R.T.: 5.399 min
Delta R.T.: 0.017 min
Response: 88988
Conc: 206.49 ng/ml

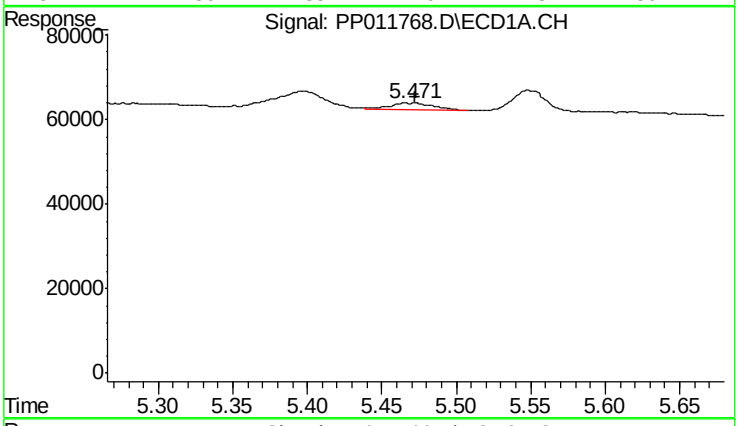
Instrument :
ECD_P
ClientSampleId :
AR1221 LOQ WATER

Manual Integrations APPROVED
ugo
9/22/2015 11:57:11 AM



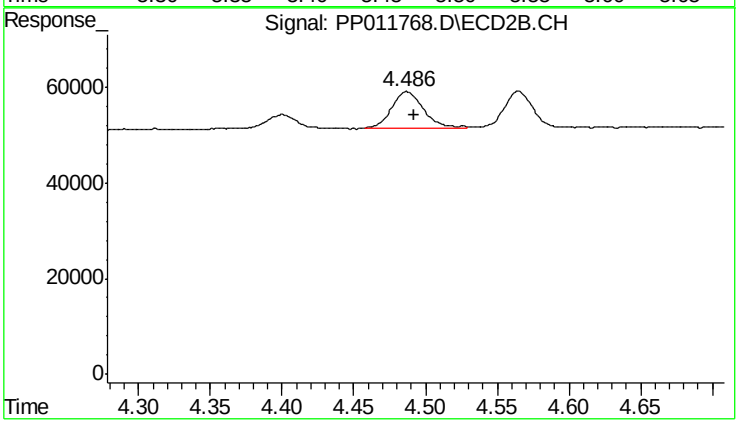
#8 AR-1221-1

R.T.: 4.399 min
Delta R.T.: -0.004 min
Response: 39853
Conc: 69.41 ng/ml m



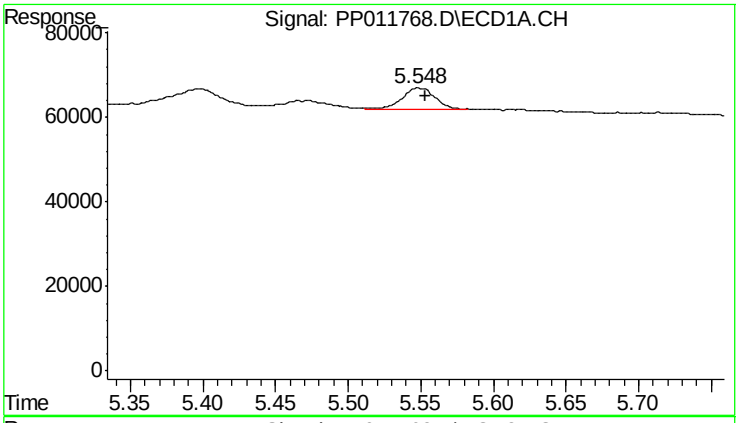
#9 AR-1221-2

R.T.: 5.471 min
Delta R.T.: -0.002 min
Response: 32398
Conc: 97.30 ng/ml m



#9 AR-1221-2

R.T.: 4.486 min
Delta R.T.: -0.005 min
Response: 117612
Conc: 276.72 ng/ml m

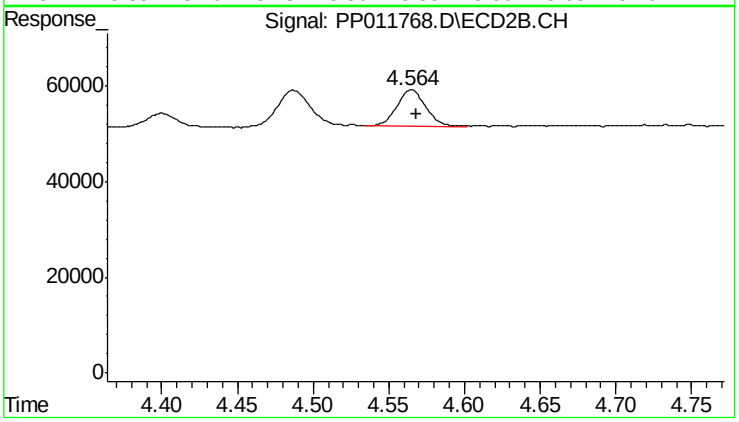


#10 AR-1221-3

R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 80506
Conc: 75.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1221 LOQ WATER

Manual Integrations APPROVED
ugo
9/22/2015 11:57:11 AM



#10 AR-1221-3

R.T.: 4.564 min
Delta R.T.: -0.004 min
Response: 103627
Conc: 77.22 ng/ml m