Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
Data File : PP032186.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 11:43
Operator : DD\AJ
Sample : AR1262CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1262CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:04:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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...	4.780	4.048	2471342	2217067	47.975	46.876
2)	SA Decachlor...	10.638	9.337	1681186	1838925	53.610	54.834
	Target Compounds						
36)	L8 AR-1262-1	8.390	7.454	1233566	1245508	457.162	463.450
37)	L8 AR-1262-2	8.932	7.963	2055474	2177364	506.872	522.188
38)	L8 AR-1262-3	9.229	8.249	1422133	892193	496.296	492.458
39)	L8 AR-1262-4	9.317	8.312	1147077	1646170	470.540	489.300
40)	L8 AR-1262-5	9.941	8.809	714564	769470	527.119	587.327

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

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Acq On : 16 Dec 2020 11:43
Operator : DD\AJ
Sample : AR1262CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500

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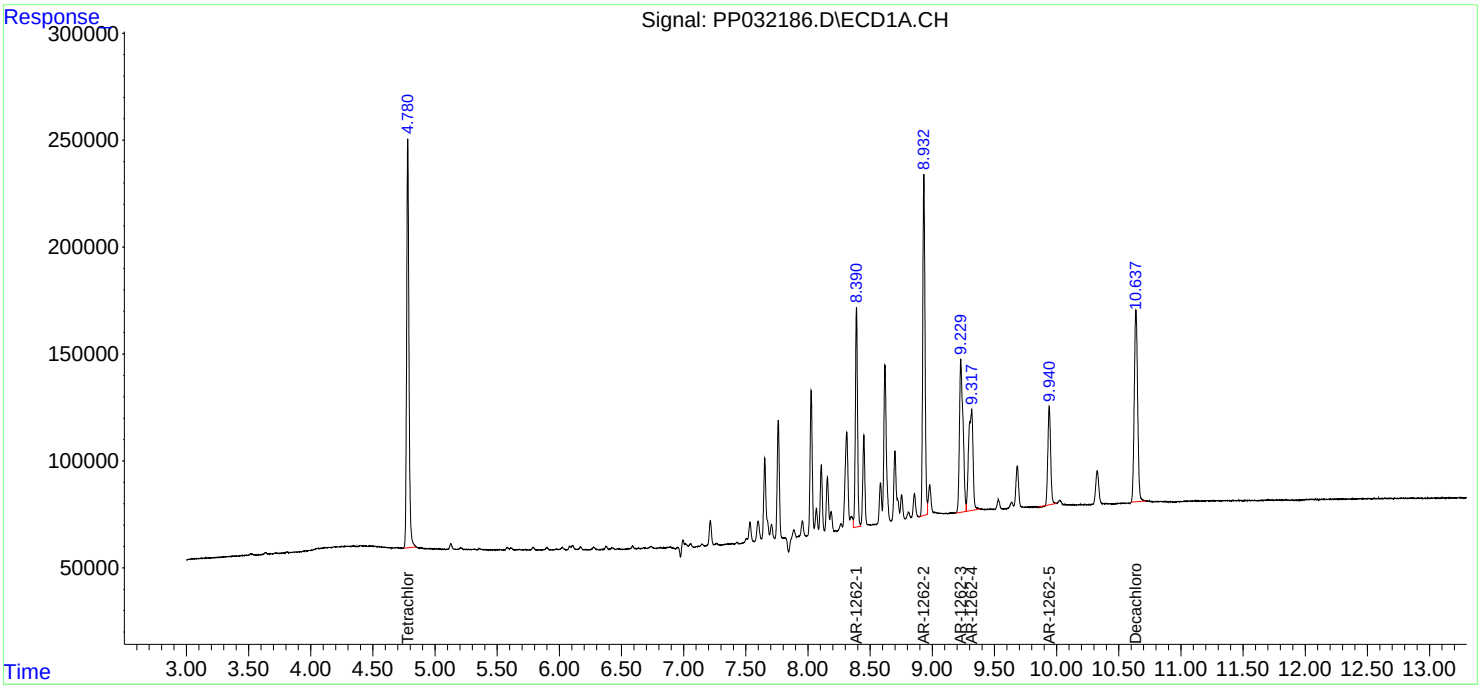
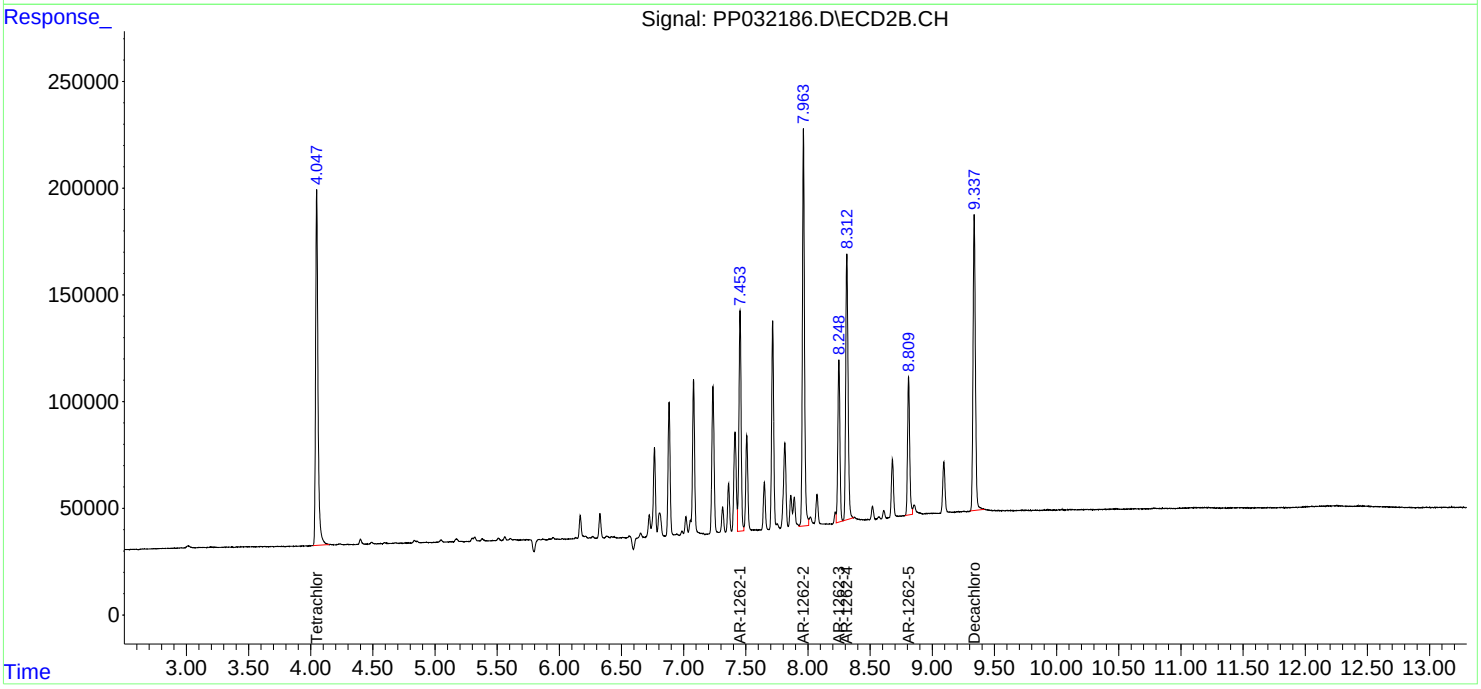
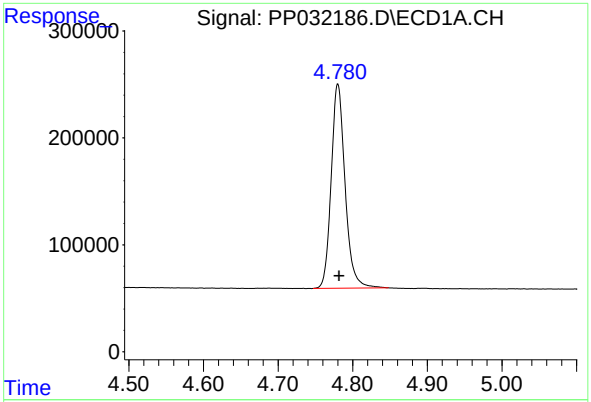
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



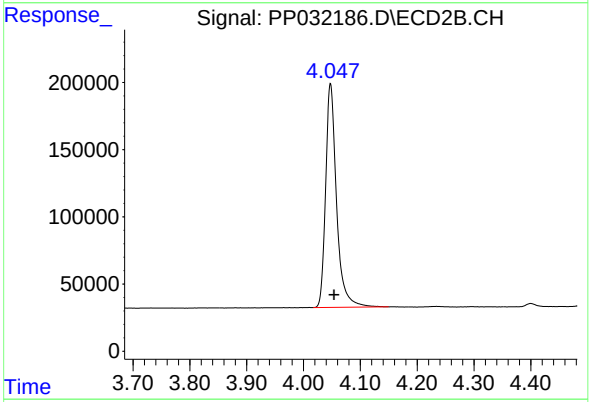




#1 Tetrachloro-m-xylene

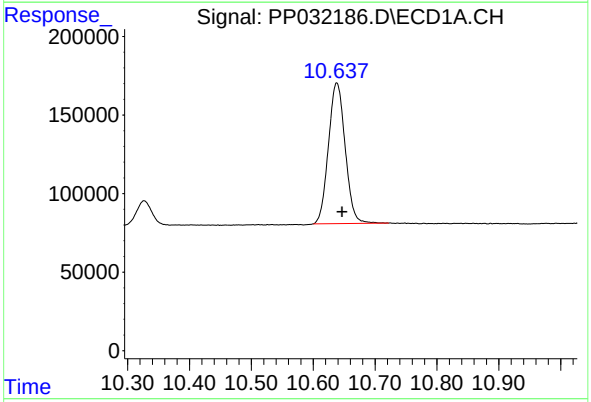
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 2471342
Conc: 47.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



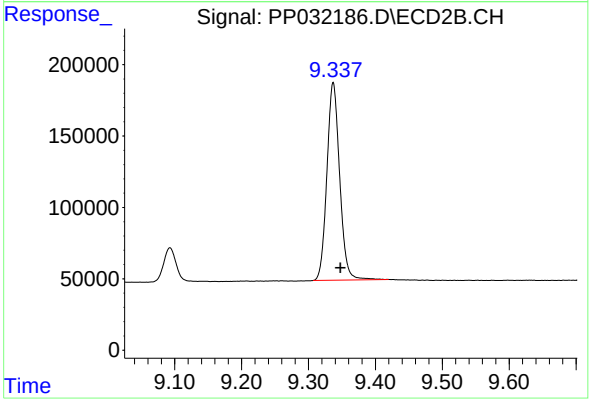
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.007 min
Response: 2217067
Conc: 46.88 ng/ml



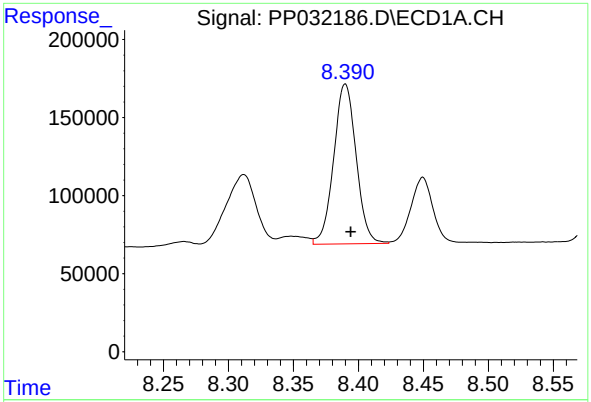
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.009 min
Response: 1681186
Conc: 53.61 ng/ml



#2 Decachlorobiphenyl

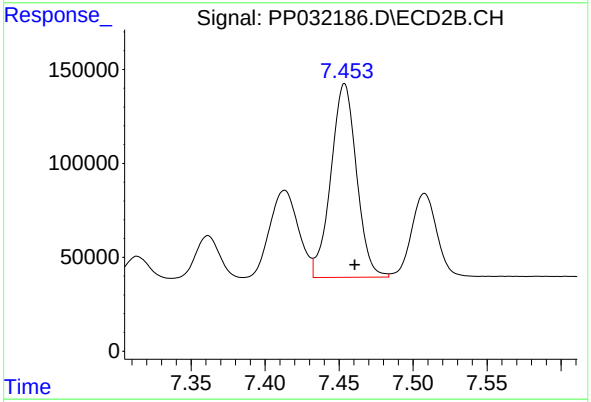
R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 1838925
Conc: 54.83 ng/ml



#36 AR-1262-1

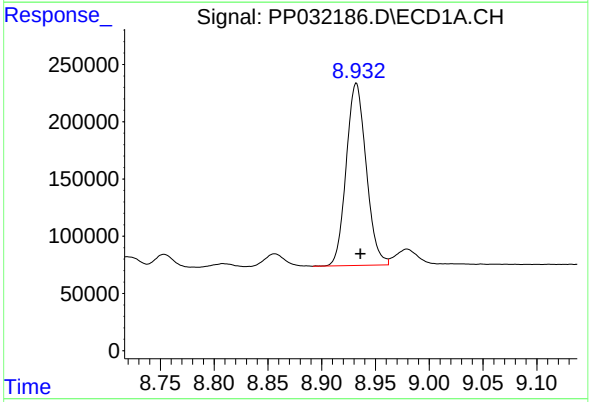
R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 1233566
Conc: 457.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



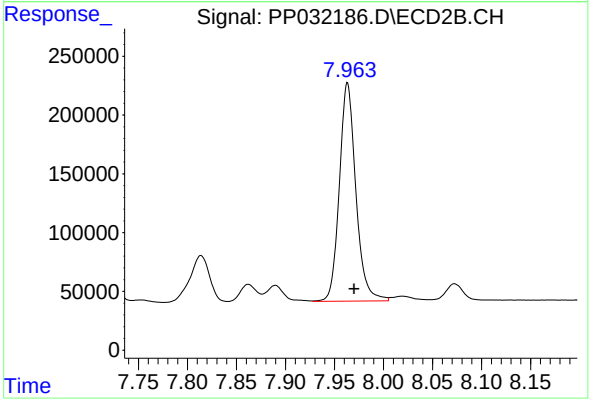
#36 AR-1262-1

R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 1245508
Conc: 463.45 ng/ml



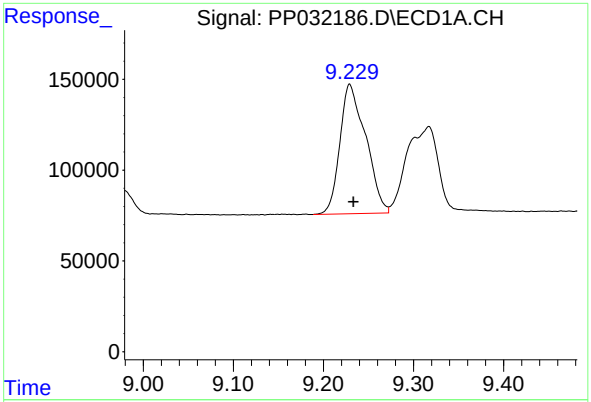
#37 AR-1262-2

R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 2055474
Conc: 506.87 ng/ml



#37 AR-1262-2

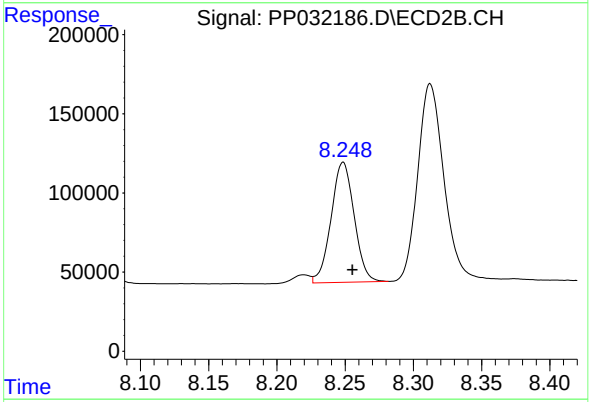
R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 2177364
Conc: 522.19 ng/ml



#38 AR-1262-3

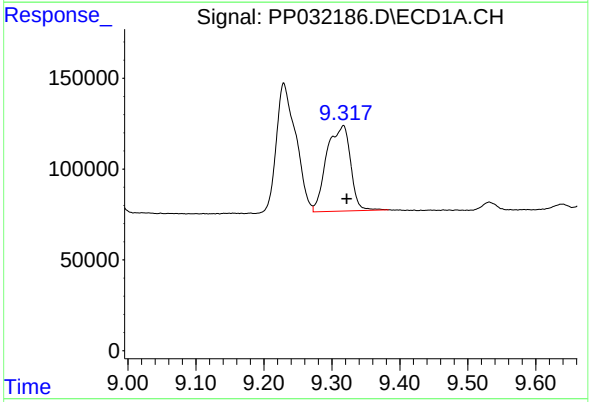
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 1422133
Conc: 496.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



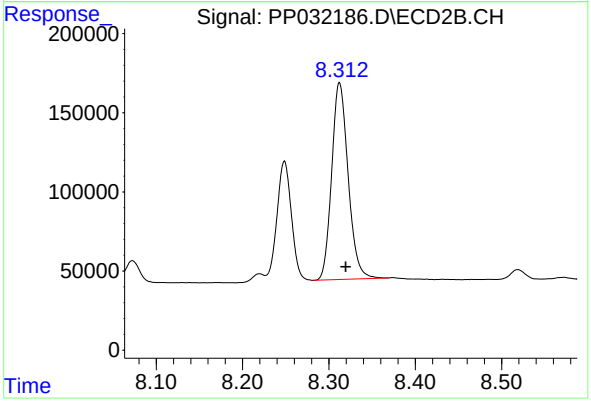
#38 AR-1262-3

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 892193
Conc: 492.46 ng/ml



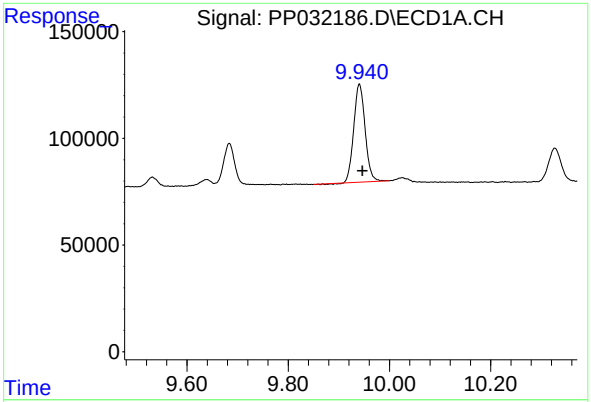
#39 AR-1262-4

R.T.: 9.317 min
Delta R.T.: -0.005 min
Response: 1147077
Conc: 470.54 ng/ml



#39 AR-1262-4

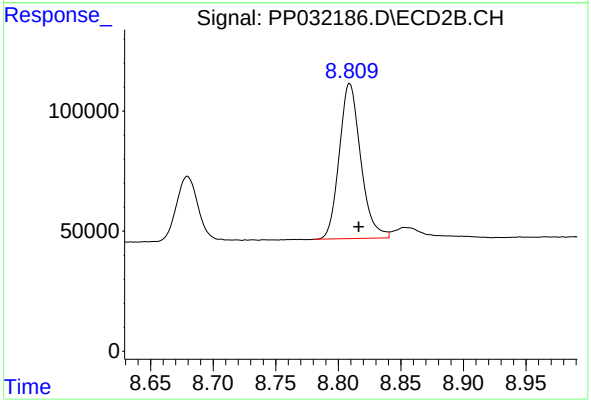
R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 1646170
Conc: 489.30 ng/ml



#40 AR-1262-5

R.T.: 9.941 min
Delta R.T.: -0.006 min
Response: 714564
Conc: 527.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1262CCC500



#40 AR-1262-5

R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 769470
Conc: 587.33 ng/ml