Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123120\
Data File : PP032519.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2020 11:37
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 12:02:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 08:36:39 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...	4.758	4.035	2807738	2349366	58.007	49.732
2)	SA Decachlor...	10.595	9.320	3761574	3480442	77.717	79.774
	Target Compounds						
41)	L9 AR-1268-1	9.198	8.235	3782836	2943039	465.597	423.883
42)	L9 AR-1268-2	9.287	8.300	3369674	2793516	463.967	423.318
43)	L9 AR-1268-3	9.498	8.505	2915097	2373691	452.028	405.809
44)	L9 AR-1268-4	9.904	8.796	1213969	968258	493.644	430.634
45)	L9 AR-1268-5	10.286	9.078	8341400	7700975	463.141	428.166

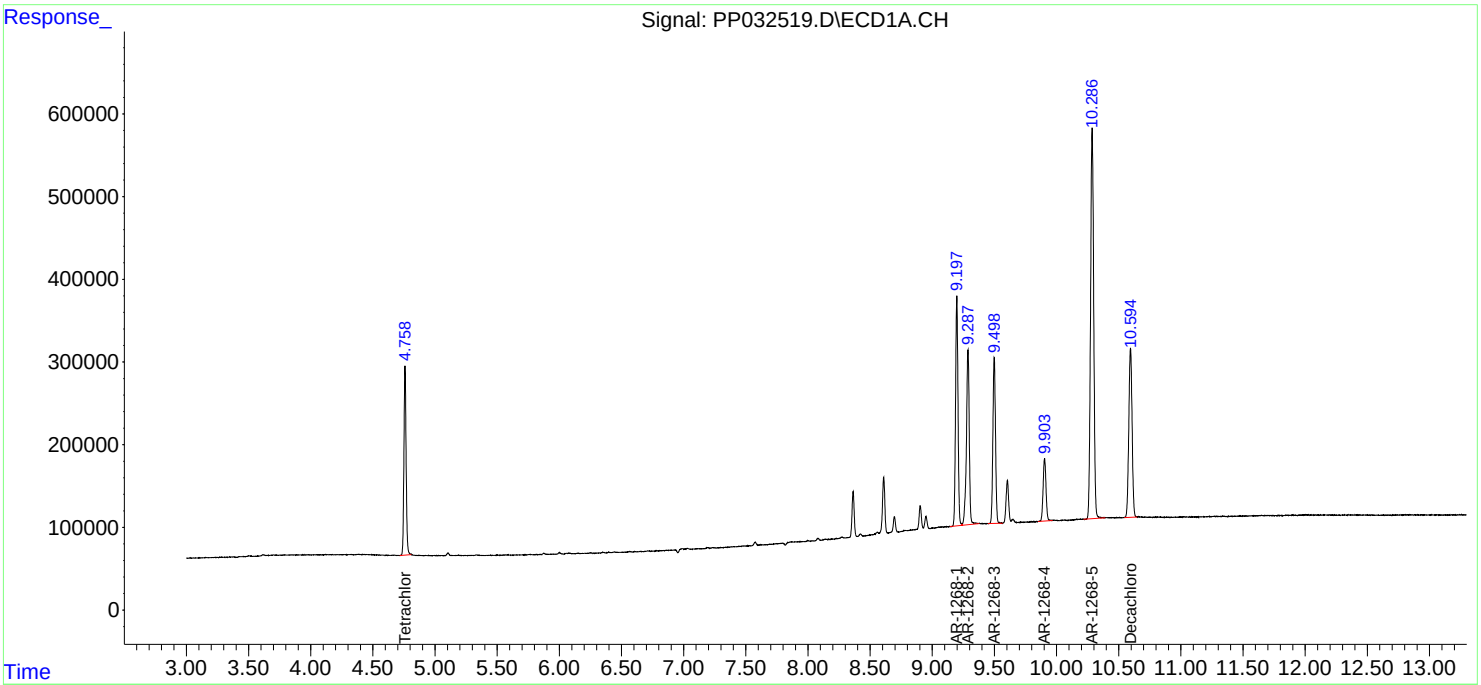
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

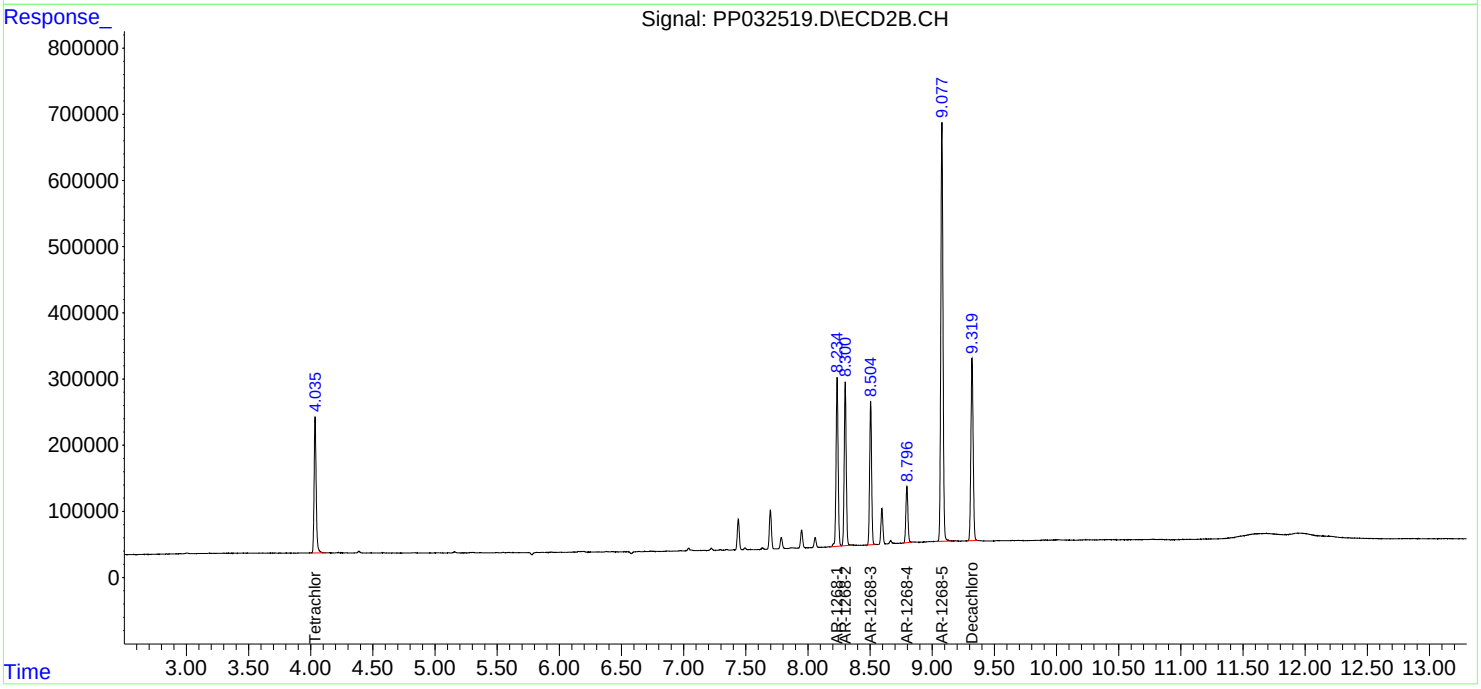
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123120\
Data File : PP032519.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2020 11:37
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

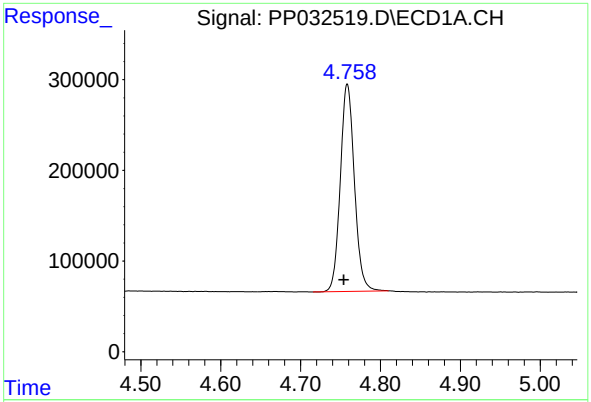
Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 12:02:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 08:36:39 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



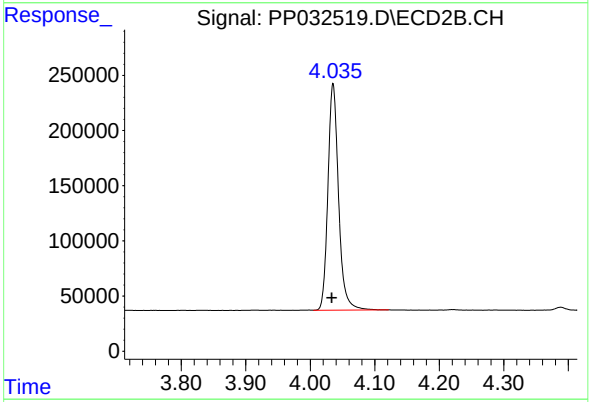




#1 Tetrachloro-m-xylene

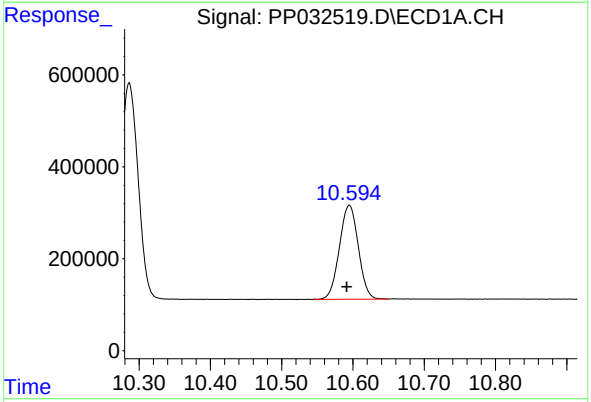
R.T.: 4.758 min
Delta R.T.: 0.005 min
Response: 2807738
Conc: 58.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



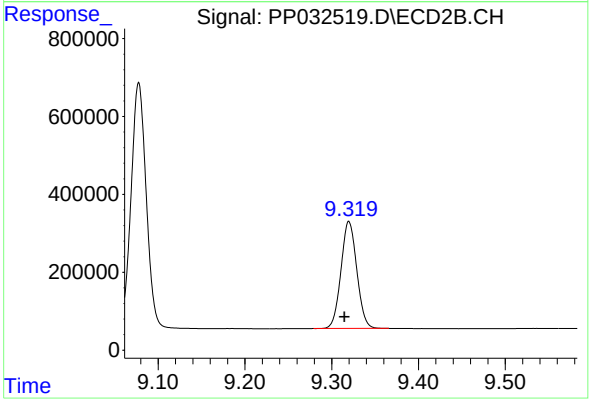
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.002 min
Response: 2349366
Conc: 49.73 ng/ml



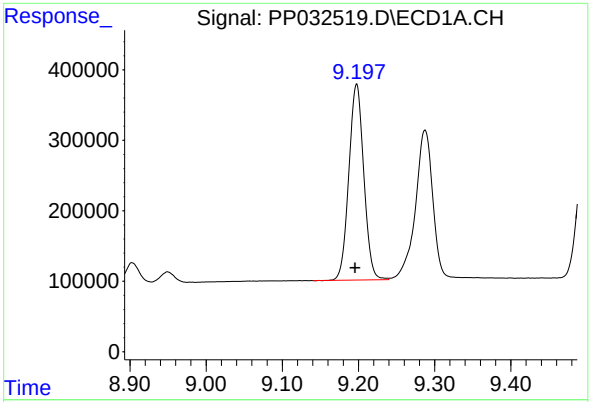
#2 Decachlorobiphenyl

R.T.: 10.595 min
Delta R.T.: 0.003 min
Response: 3761574
Conc: 77.72 ng/ml



#2 Decachlorobiphenyl

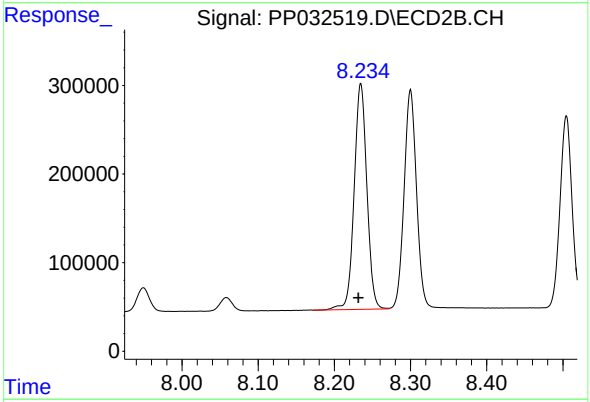
R.T.: 9.320 min
Delta R.T.: 0.005 min
Response: 3480442
Conc: 79.77 ng/ml



#41 AR-1268-1

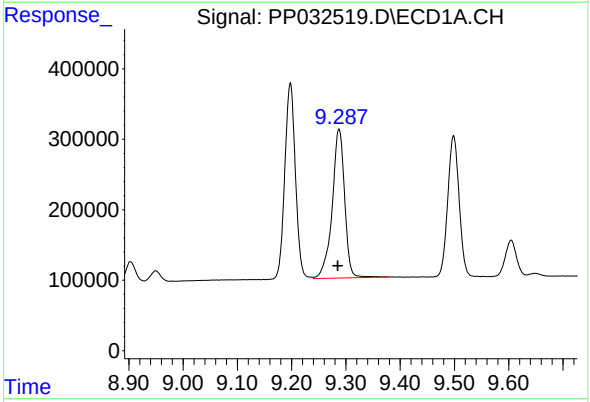
R.T.: 9.198 min
Delta R.T.: 0.002 min
Response: 3782836
Conc: 465.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



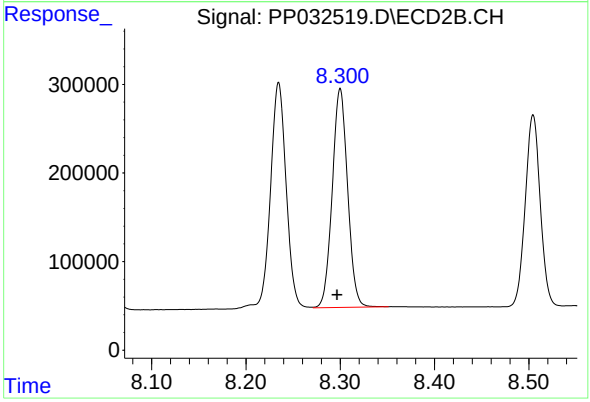
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.003 min
Response: 2943039
Conc: 423.88 ng/ml



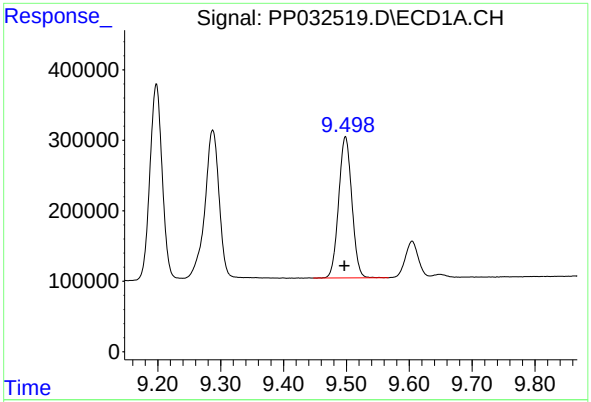
#42 AR-1268-2

R.T.: 9.287 min
Delta R.T.: 0.003 min
Response: 3369674
Conc: 463.97 ng/ml



#42 AR-1268-2

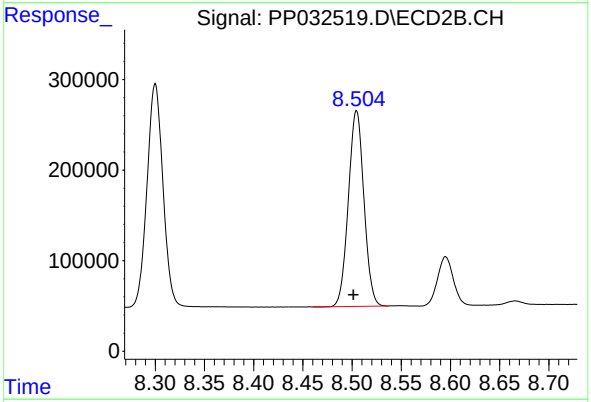
R.T.: 8.300 min
Delta R.T.: 0.003 min
Response: 2793516
Conc: 423.32 ng/ml



#43 AR-1268-3

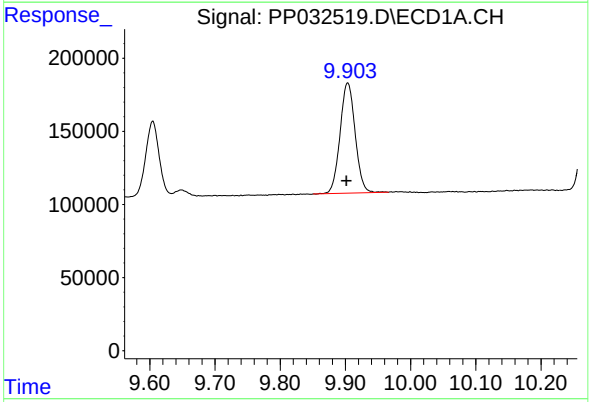
R.T.: 9.498 min
Delta R.T.: 0.002 min
Response: 2915097
Conc: 452.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



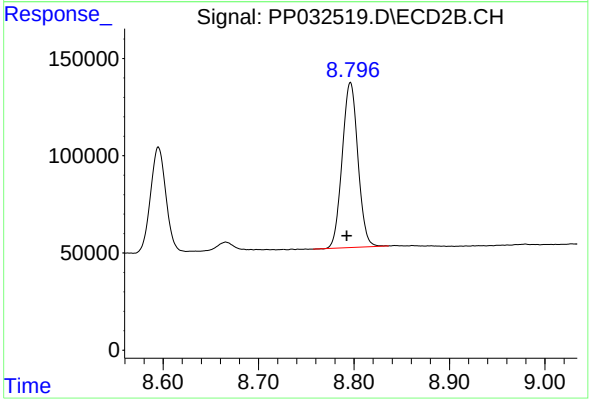
#43 AR-1268-3

R.T.: 8.505 min
Delta R.T.: 0.003 min
Response: 2373691
Conc: 405.81 ng/ml



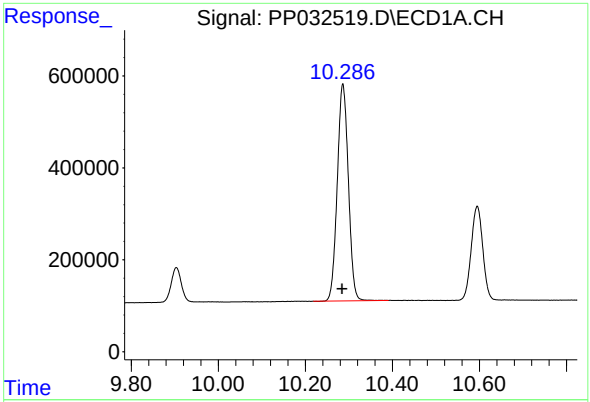
#44 AR-1268-4

R.T.: 9.904 min
Delta R.T.: 0.002 min
Response: 1213969
Conc: 493.64 ng/ml



#44 AR-1268-4

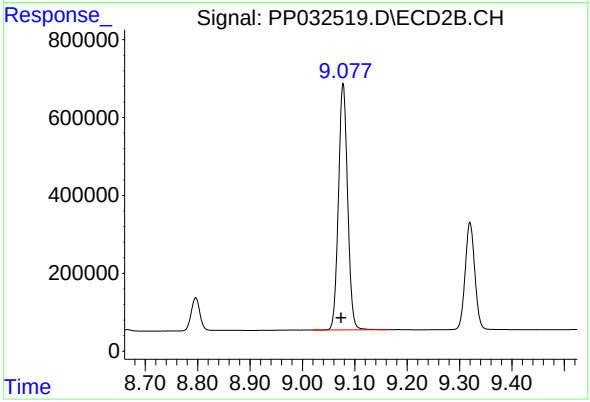
R.T.: 8.796 min
Delta R.T.: 0.004 min
Response: 968258
Conc: 430.63 ng/ml



#45 AR-1268-5

R.T.: 10.286 min
Delta R.T.: 0.002 min
Response: 8341400
Conc: 463.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 9.078 min
Delta R.T.: 0.004 min
Response: 7700975
Conc: 428.17 ng/ml