Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120720\
Data File : PP031878.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2020 17:19
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 17:59:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 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...	4.788	4.061	2584759	2402747	53.378	50.142
2)	SA Decachlor...	10.665	9.363	2870751	3148147	84.523	85.022
	Target Compounds						
41)	L9 AR-1268-1	9.245	8.268	2475999	2707554	515.236	489.341
42)	L9 AR-1268-2	9.336	8.334	2361669	2616316	507.322	483.903
43)	L9 AR-1268-3	9.552	8.540	2062042	2211182	509.930	482.091
44)	L9 AR-1268-4	9.961	8.830	823381	883853	530.090	484.912
45)	L9 AR-1268-5	10.351	9.115	6310901	7007687	517.353	506.058

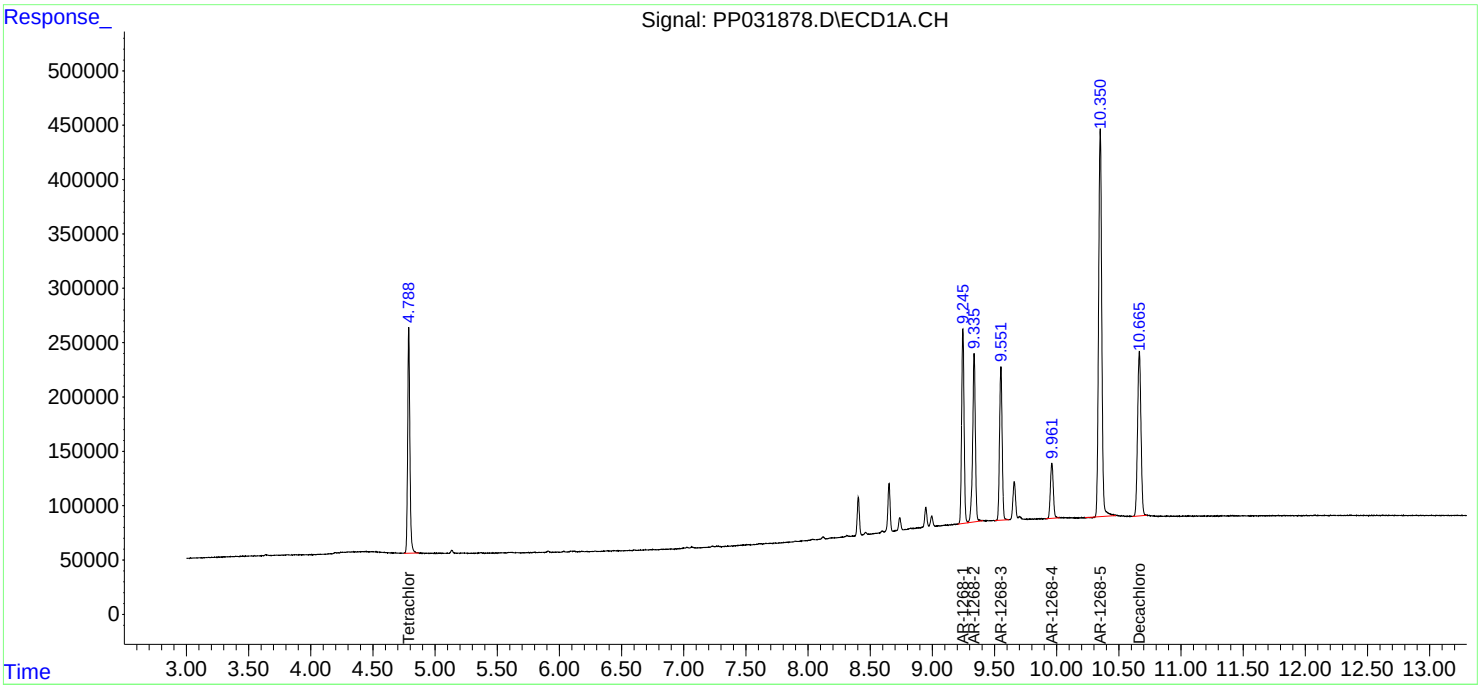
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

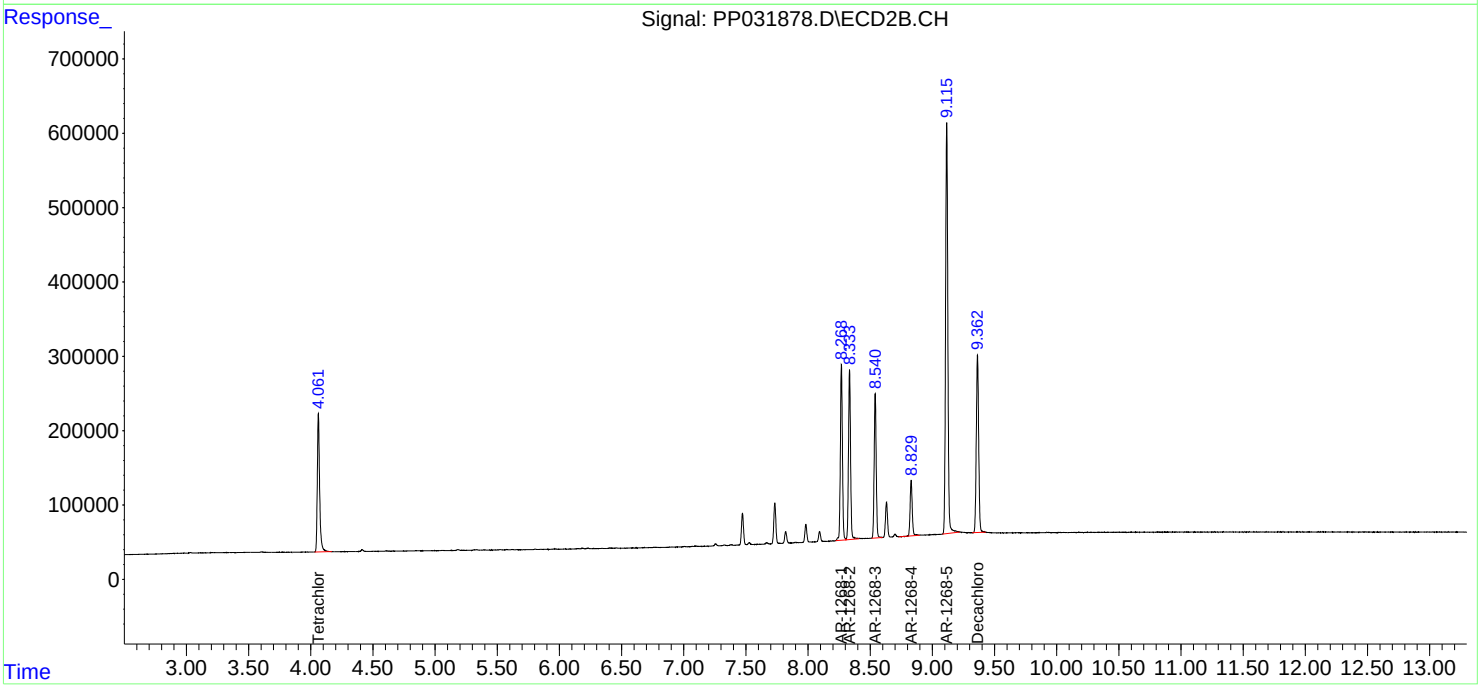
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120720\
Data File : PP031878.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2020 17:19
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

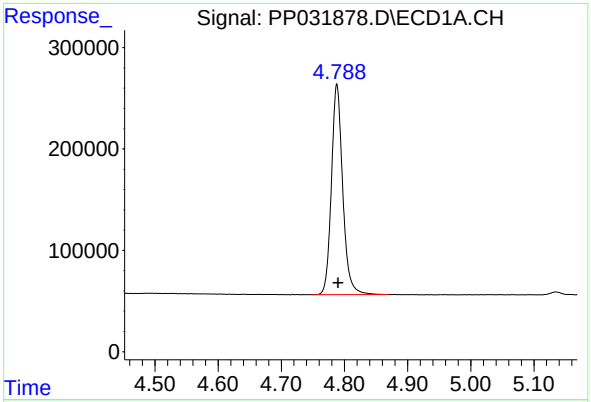
Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 17:59:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 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



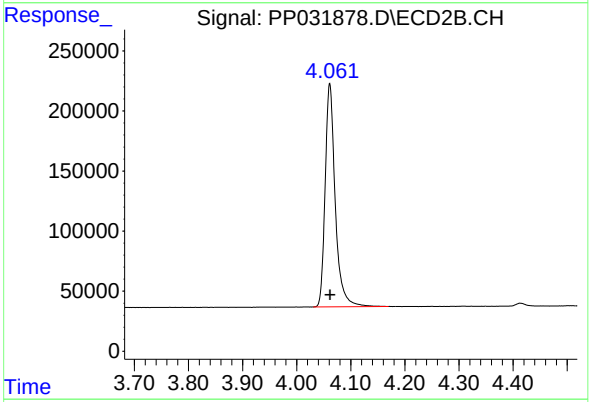




#1 Tetrachloro-m-xylene

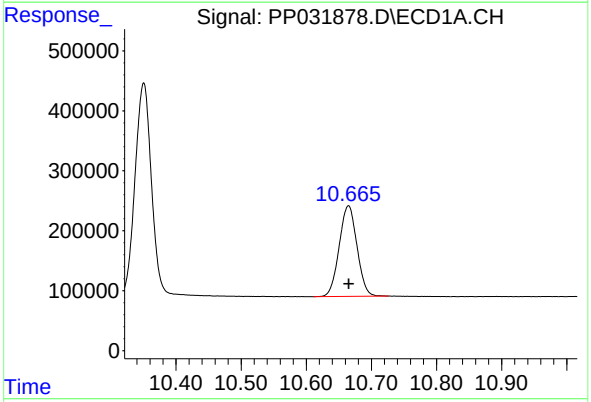
R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 2584759
Conc: 53.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



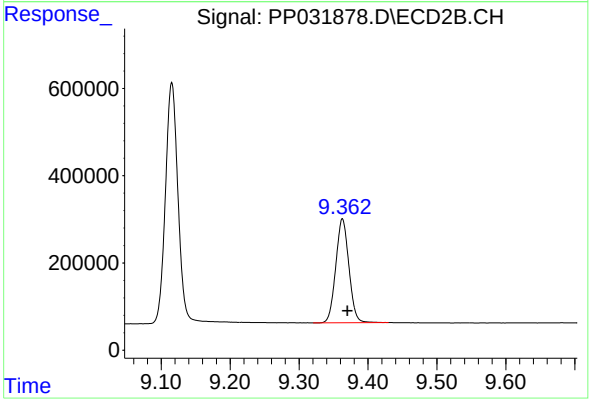
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 2402747
Conc: 50.14 ng/ml



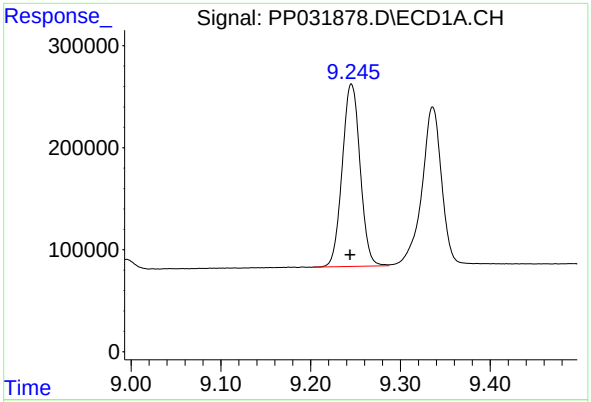
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: 0.000 min
Response: 2870751
Conc: 84.52 ng/ml



#2 Decachlorobiphenyl

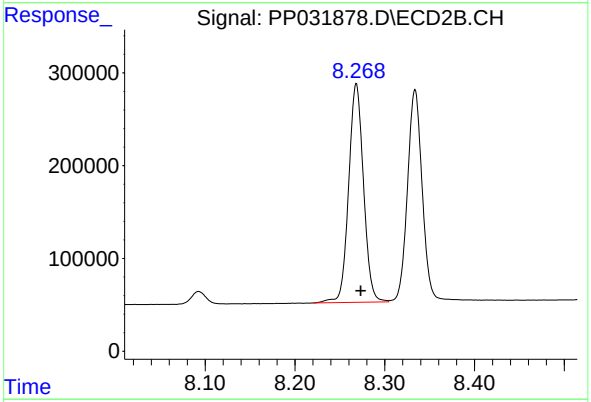
R.T.: 9.363 min
Delta R.T.: -0.007 min
Response: 3148147
Conc: 85.02 ng/ml



#41 AR-1268-1

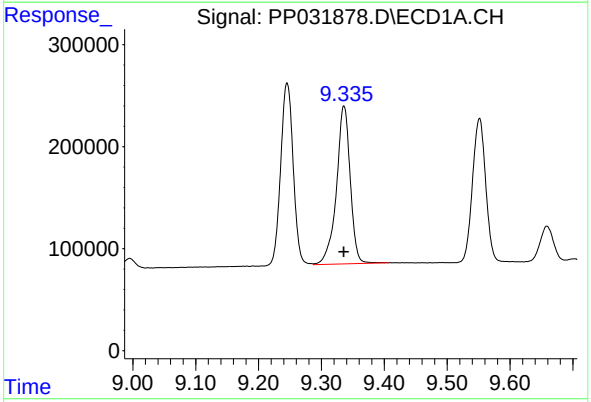
R.T.: 9.245 min
Delta R.T.: 0.001 min
Response: 2475999
Conc: 515.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



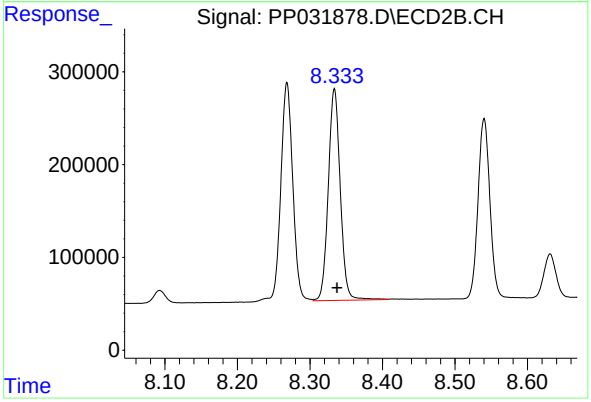
#41 AR-1268-1

R.T.: 8.268 min
Delta R.T.: -0.005 min
Response: 2707554
Conc: 489.34 ng/ml



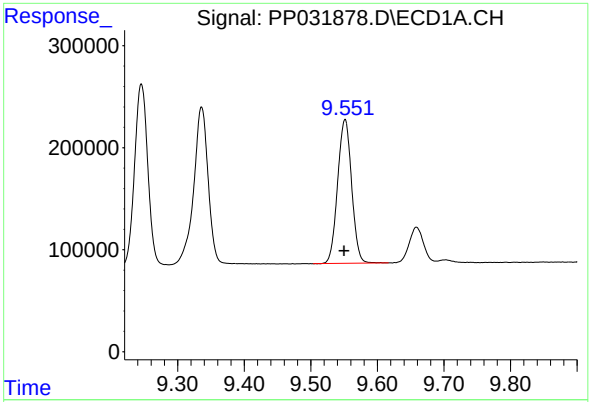
#42 AR-1268-2

R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 2361669
Conc: 507.32 ng/ml



#42 AR-1268-2

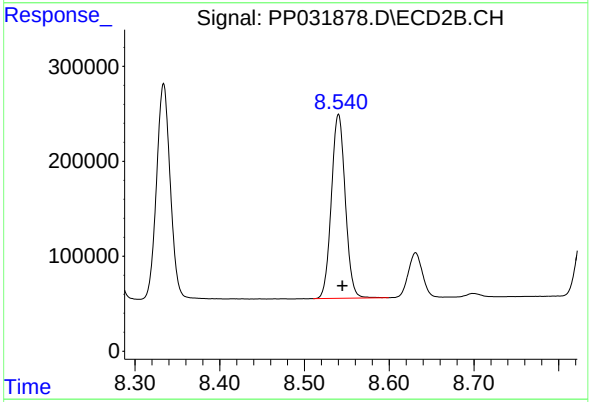
R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 2616316
Conc: 483.90 ng/ml



#43 AR-1268-3

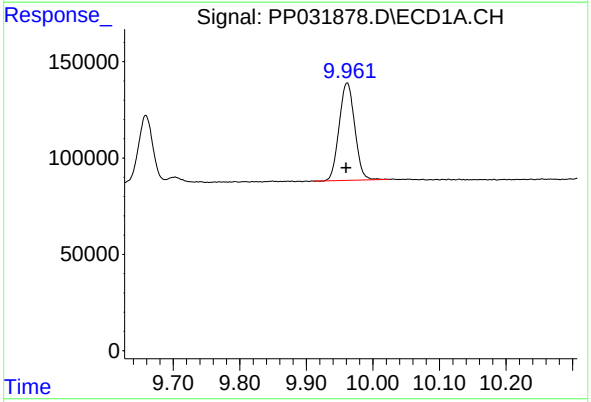
R.T.: 9.552 min
Delta R.T.: 0.002 min
Response: 2062042
Conc: 509.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



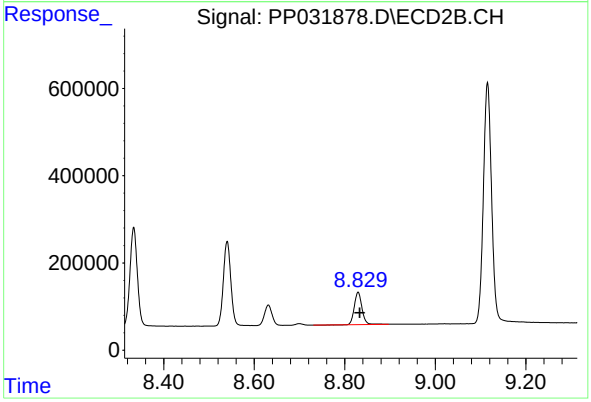
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: -0.005 min
Response: 2211182
Conc: 482.09 ng/ml



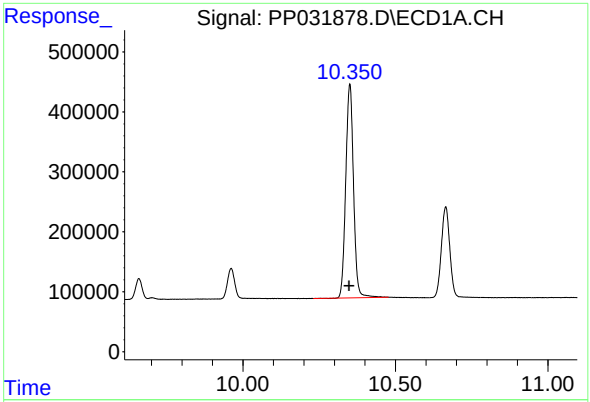
#44 AR-1268-4

R.T.: 9.961 min
Delta R.T.: 0.002 min
Response: 823381
Conc: 530.09 ng/ml



#44 AR-1268-4

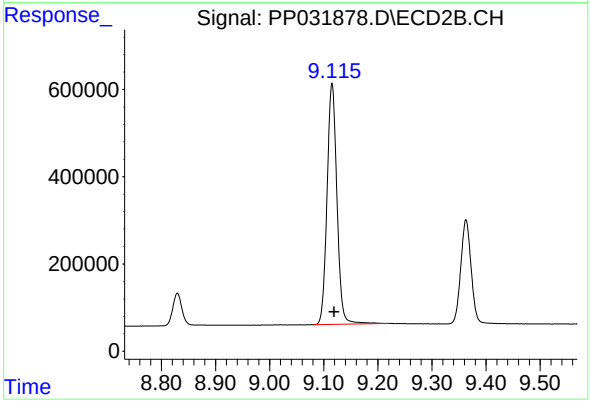
R.T.: 8.830 min
Delta R.T.: -0.003 min
Response: 883853
Conc: 484.91 ng/ml



#45 AR-1268-5

R.T.: 10.351 min
Delta R.T.: 0.003 min
Response: 6310901
Conc: 517.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 9.115 min
Delta R.T.: -0.004 min
Response: 7007687
Conc: 506.06 ng/ml