Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 16:38
Operator : YP\AJ
Sample : N4955-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 23:04:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Oct 23 15:44:19 2022
Response via : Initial Calibration
Integrator: ChemStation

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...	4.423	3.673	30345580	28199065	18.342	21.164
2)	SA Decachlor...	10.236	8.761	31926434	28316292	19.923	22.782
	Target Compounds						
8)	L2 AR-1221-1	4.631	3.890	619546	636469	28.286	36.170 #
9)	L2 AR-1221-2	4.722	3.977	698891	864971	43.578	64.960 #
10)	L2 AR-1221-3	4.795	4.054	1531909	1572499	31.399	37.923

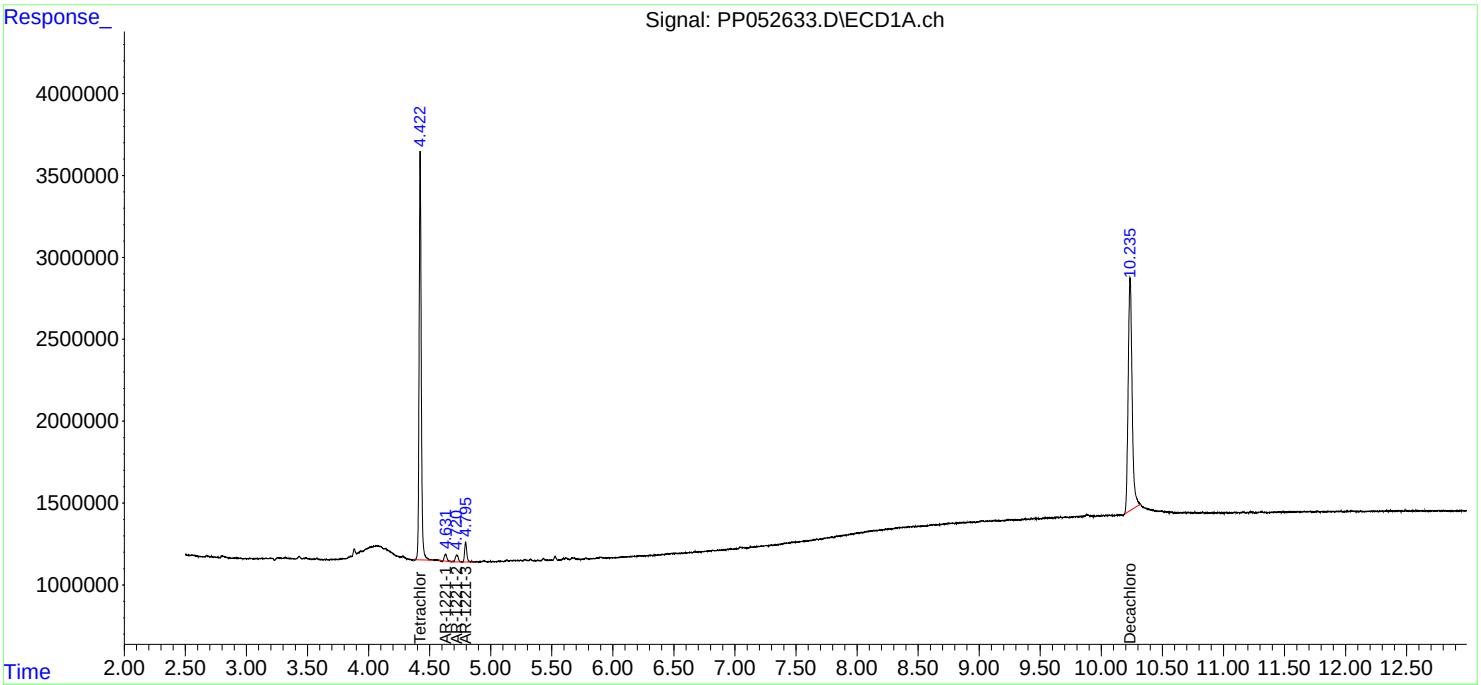
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

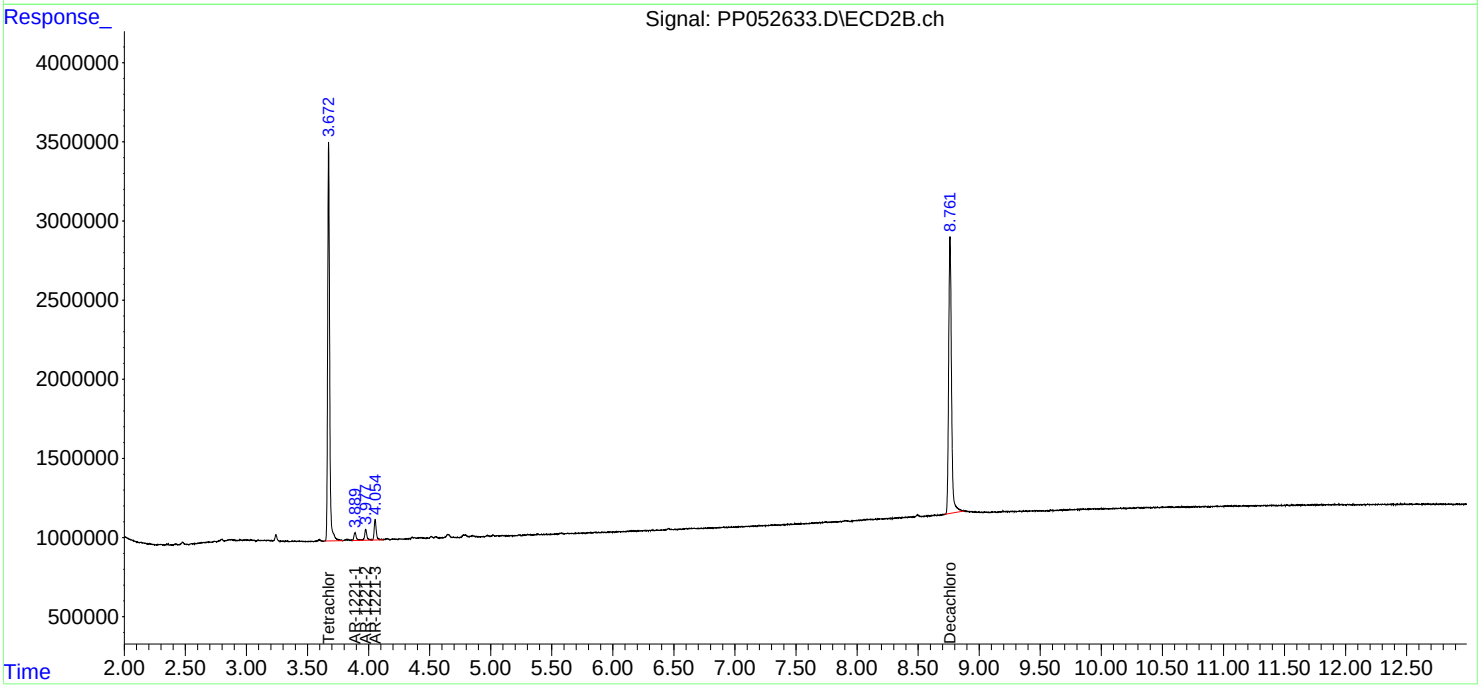
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 16:38
Operator : YP\AJ
Sample : N4955-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 23 Sample Multiplier: 1

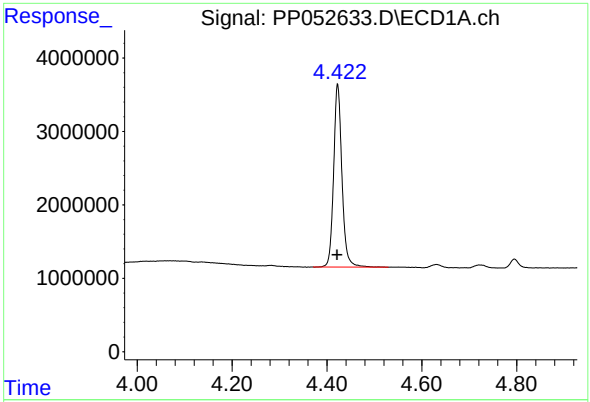
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 23:04:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Oct 23 15:44:19 2022
Response via : Initial Calibration
Integrator: ChemStation

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



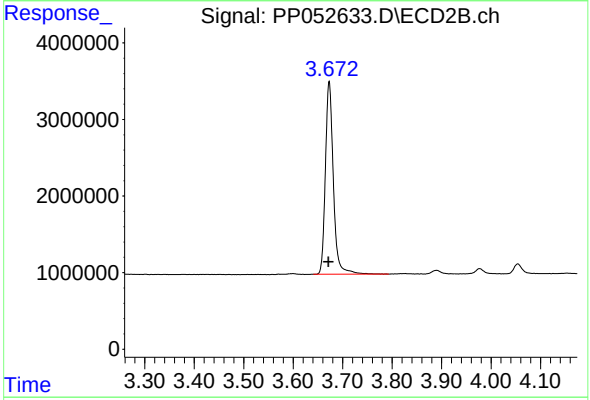




#1 Tetrachloro-m-xylene

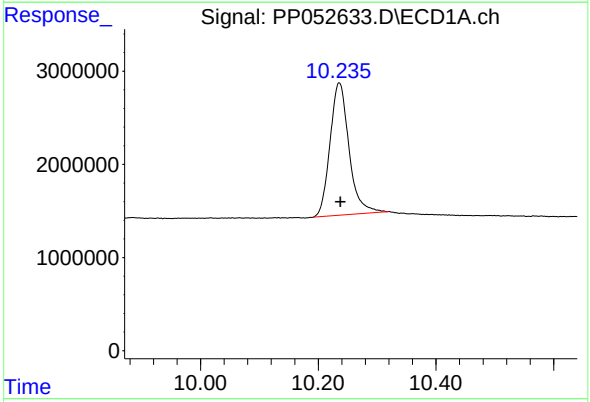
R.T.: 4.423 min
Delta R.T.: 0.002 min
Response: 30345580
Conc: 18.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022



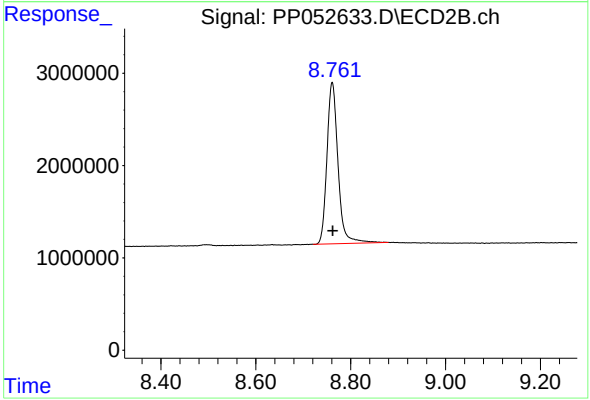
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.002 min
Response: 28199065
Conc: 21.16 ng/ml



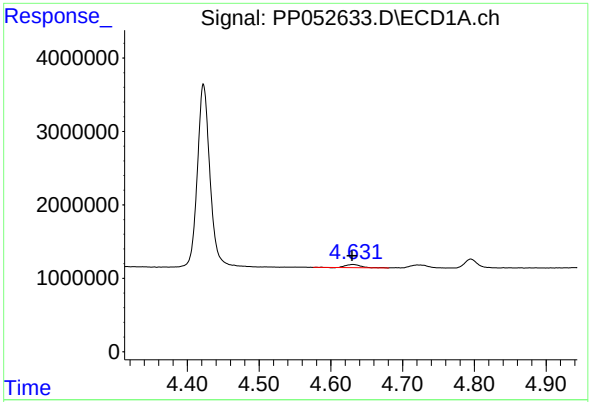
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: -0.002 min
Response: 31926434
Conc: 19.92 ng/ml



#2 Decachlorobiphenyl

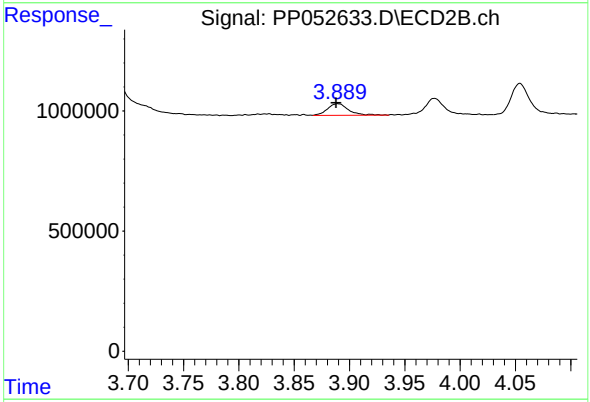
R.T.: 8.761 min
Delta R.T.: -0.001 min
Response: 28316292
Conc: 22.78 ng/ml



#8 AR-1221-1

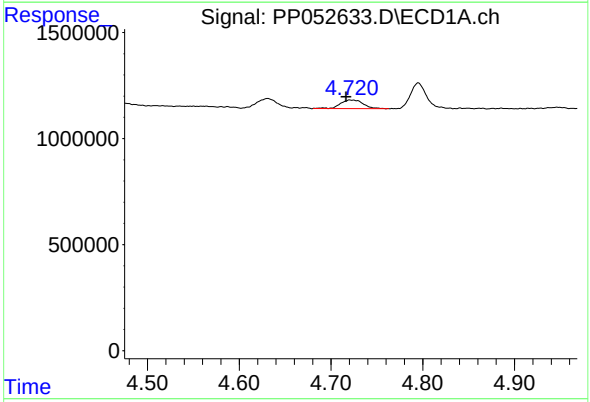
R.T.: 4.631 min
Delta R.T.: 0.001 min
Response: 619546
Conc: 28.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022



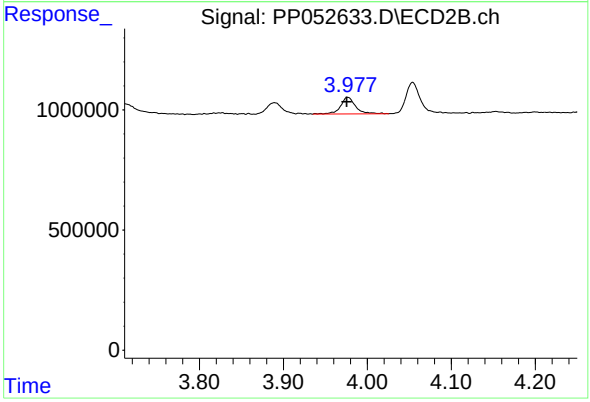
#8 AR-1221-1

R.T.: 3.890 min
Delta R.T.: 0.002 min
Response: 636469
Conc: 36.17 ng/ml



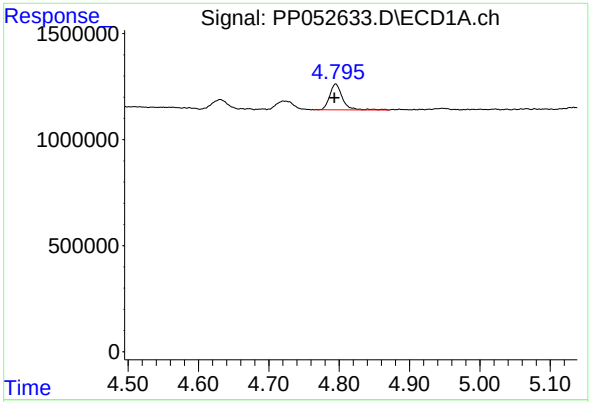
#9 AR-1221-2

R.T.: 4.722 min
Delta R.T.: 0.006 min
Response: 698891
Conc: 43.58 ng/ml



#9 AR-1221-2

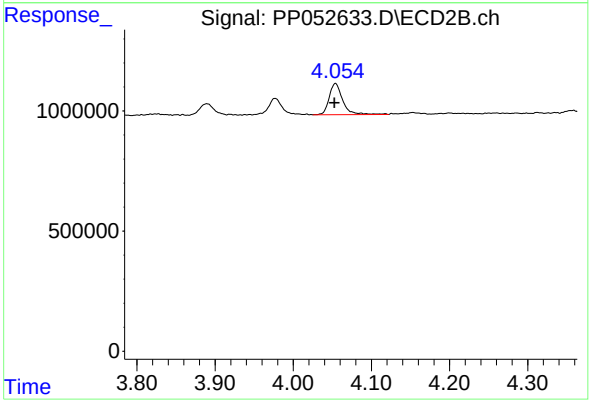
R.T.: 3.977 min
Delta R.T.: 0.001 min
Response: 864971
Conc: 64.96 ng/ml



#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: 0.002 min
Response: 1531909
Conc: 31.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022



#10 AR-1221-3

R.T.: 4.054 min
Delta R.T.: 0.001 min
Response: 1572499
Conc: 37.92 ng/ml