Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091719\
Data File : PO060999.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 14:05
Operator : SM/AJ
Sample : K4860-01RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : IDW-SOIL-091119RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 16:16:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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...	4.372	3.533	1306500	1064895	35.512	38.138
2)	SA Decachlor...	10.033	8.411	827316	607464	18.006	17.330
	Target Compounds						
26)	L6 AR-1254-1	6.384	5.365	60663	70165	31.486	34.045
27)	L6 AR-1254-2	6.601	5.510	244588	82552	77.723	43.747 #
28)	L6 AR-1254-3	6.969	5.904	246500	169648	69.989	53.357
29)	L6 AR-1254-4	7.251	6.128	172216	145769	63.617	70.015
30)	L6 AR-1254-5	7.668	6.539	253627	286463	86.010	90.513

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

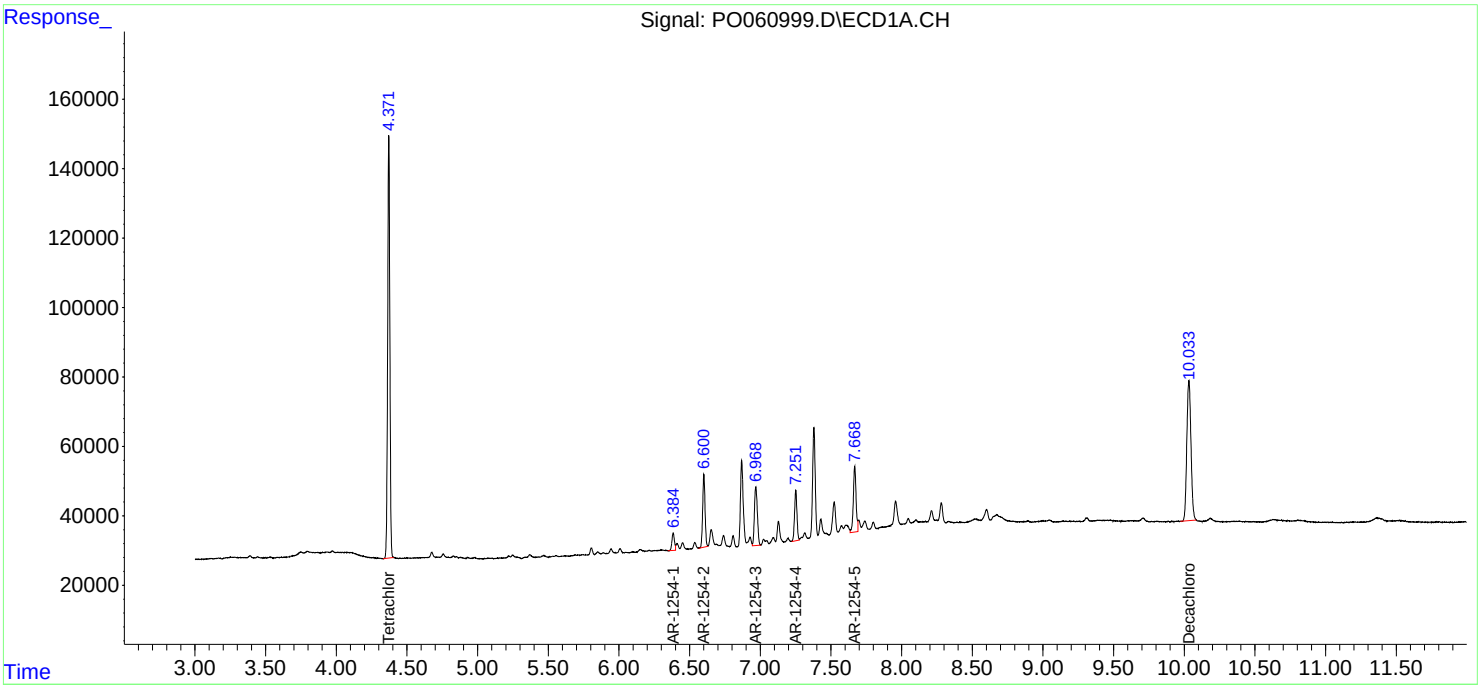
Quantitation Report (QT Reviewed)

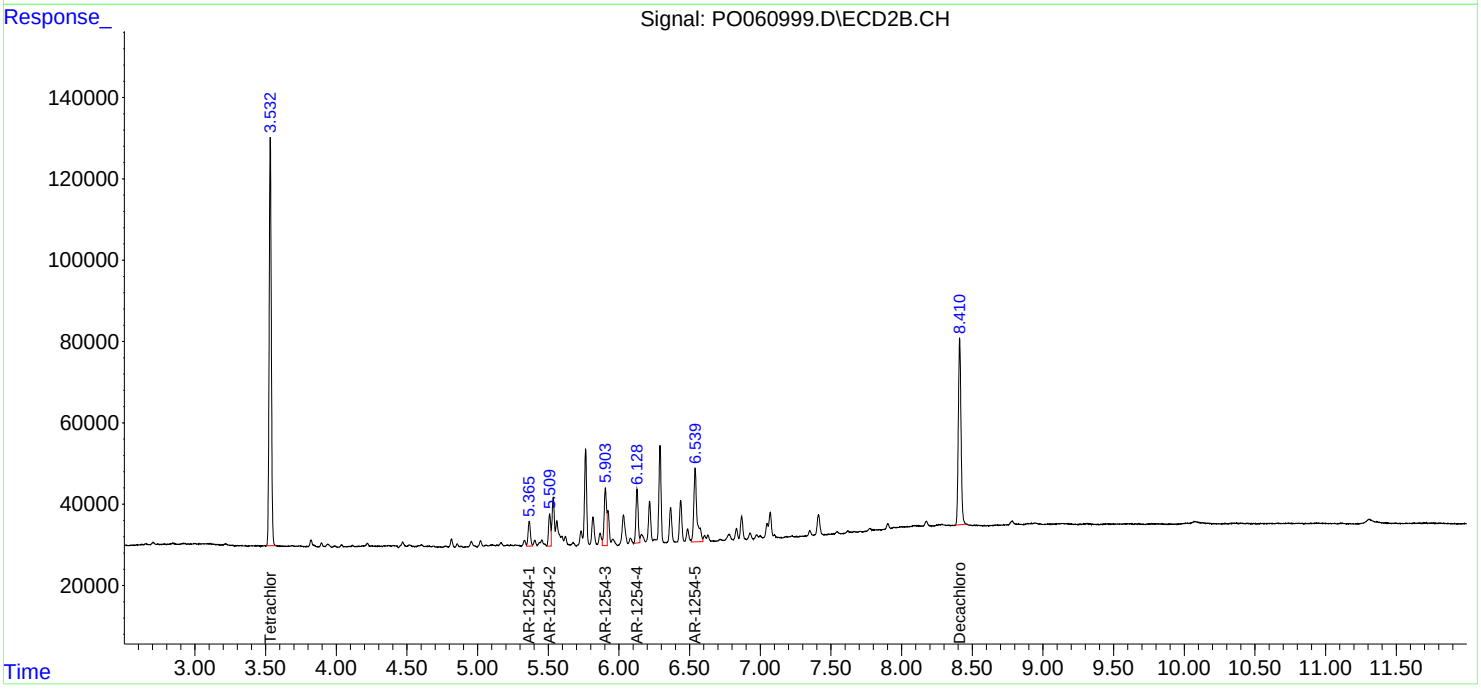
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091719\
Data File : PO060999.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 14:05
Operator : SM/AJ
Sample : K4860-01RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

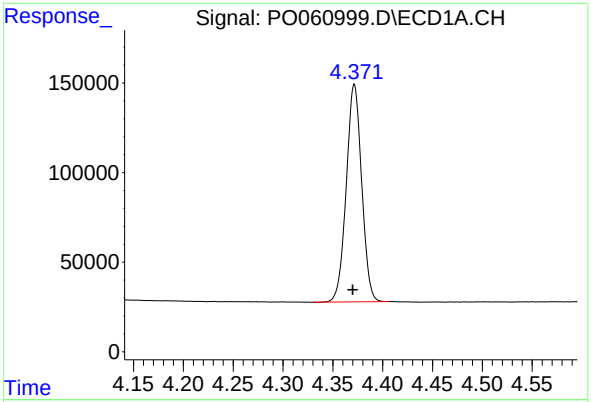
Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-091119RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 16:16:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
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



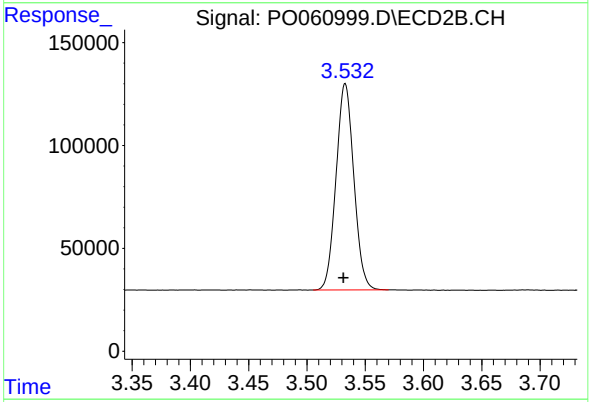




#1 Tetrachloro-m-xylene

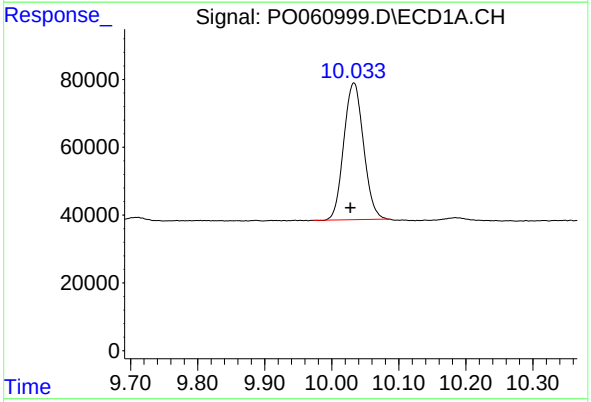
R.T.: 4.372 min
Delta R.T.: 0.002 min
Response: 1306500
Conc: 35.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-091119RE



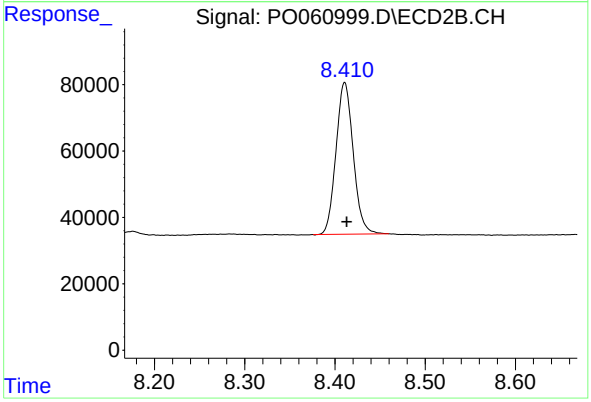
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: 0.002 min
Response: 1064895
Conc: 38.14 ng/ml



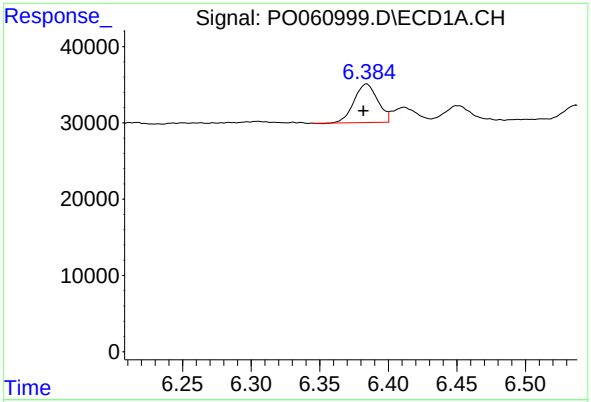
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: 0.006 min
Response: 827316
Conc: 18.01 ng/ml



#2 Decachlorobiphenyl

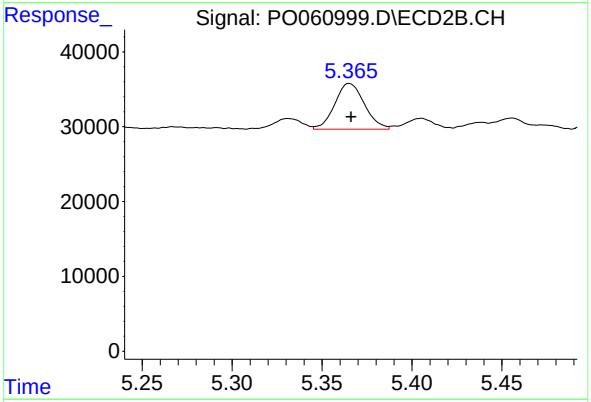
R.T.: 8.411 min
Delta R.T.: -0.002 min
Response: 607464
Conc: 17.33 ng/ml



#26 AR-1254-1

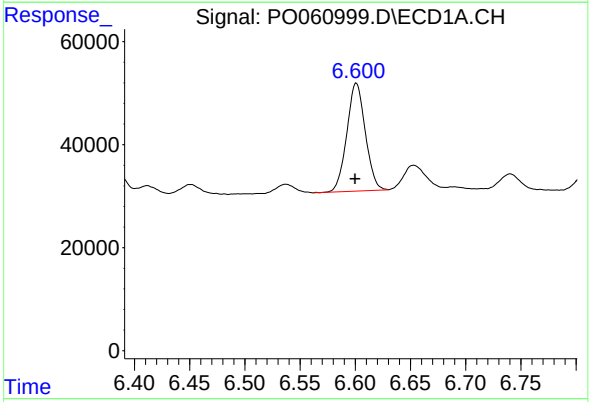
R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 60663
Conc: 31.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-091119RE



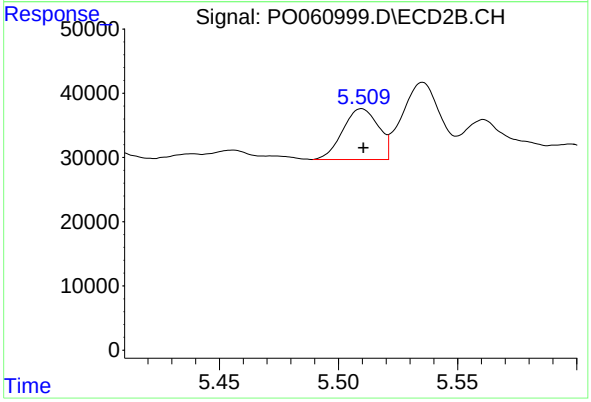
#26 AR-1254-1

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 70165
Conc: 34.05 ng/ml



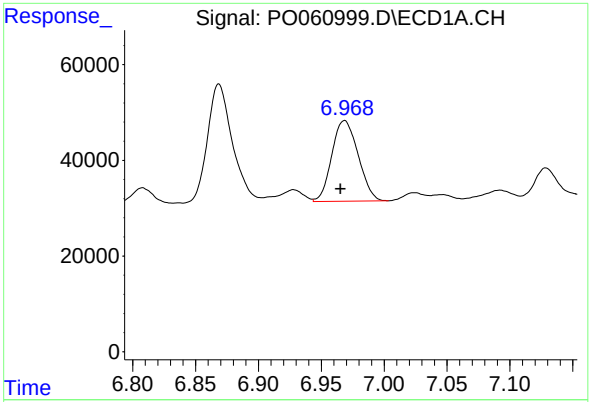
#27 AR-1254-2

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 244588
Conc: 77.72 ng/ml



#27 AR-1254-2

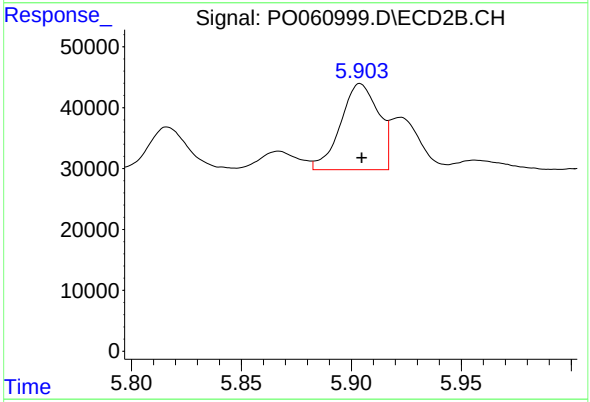
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 82552
Conc: 43.75 ng/ml



#28 AR-1254-3

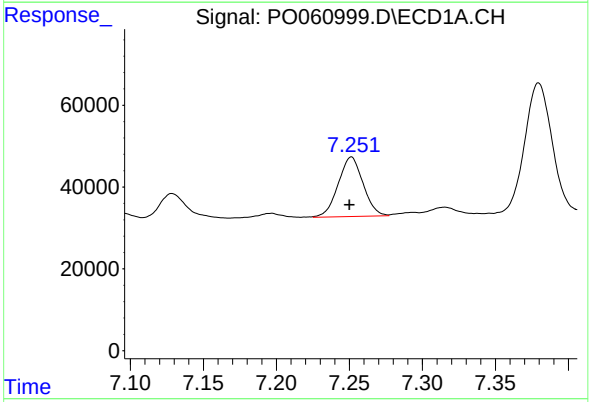
R.T.: 6.969 min
Delta R.T.: 0.004 min
Response: 246500
Conc: 69.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-091119RE



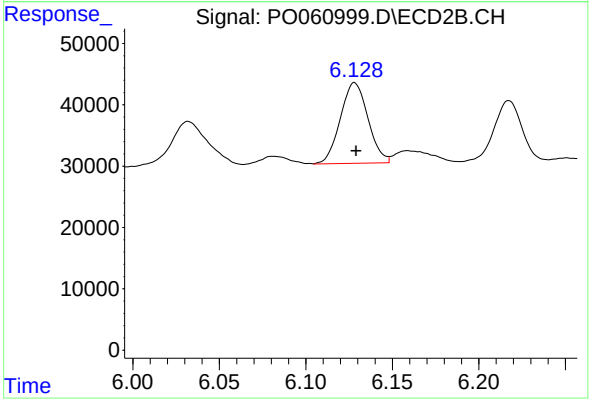
#28 AR-1254-3

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 169648
Conc: 53.36 ng/ml



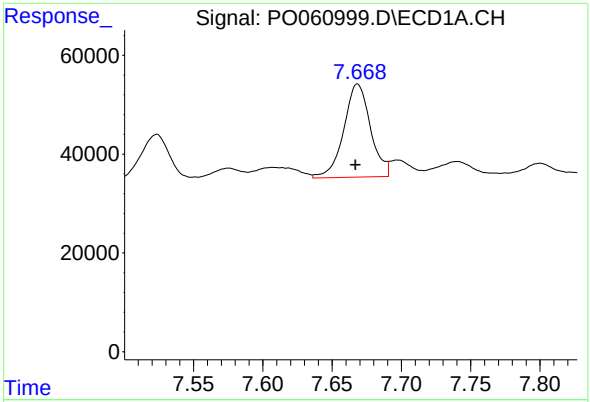
#29 AR-1254-4

R.T.: 7.251 min
Delta R.T.: 0.002 min
Response: 172216
Conc: 63.62 ng/ml



#29 AR-1254-4

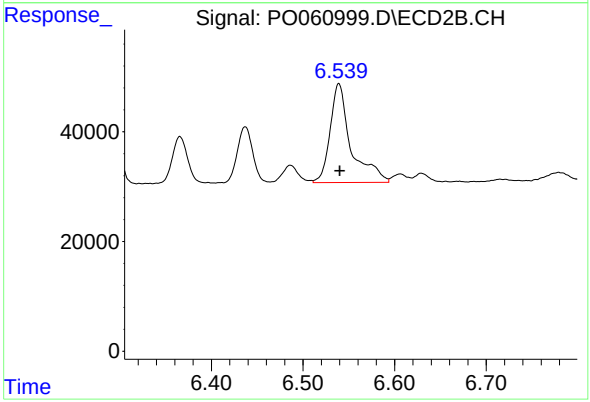
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 145769
Conc: 70.01 ng/ml



#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: 0.002 min
Response: 253627
Conc: 86.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-091119RE



#30 AR-1254-5

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 286463
Conc: 90.51 ng/ml