Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042419\
Data File : PR037364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2019 18:18
Operator : SM\SJ
Sample : K2241-07
Misc : AR1254 LOD 40PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : LOD-MDL-WATER-01-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 01:06:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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...	4.360	3.409	25729239	104.0E6	20.567	21.693
2)	SA Decachlor...	9.983	8.244	27147250	137.8E6	20.526m	23.663
	Target Compounds						
26)	L6 AR-1254-1	6.363	5.224	2568316	13339658	47.012	38.725m
27)	L6 AR-1254-2	6.578	5.369	3697808	13216728	43.150m	44.129
28)	L6 AR-1254-3	6.944	5.762	3780594	18947196	41.562m	40.005m
29)	L6 AR-1254-4	7.229	5.986	3101927	14718512	46.292m	41.975
30)	L6 AR-1254-5	7.645	6.393	3239427	16364053	45.067m	36.954m

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

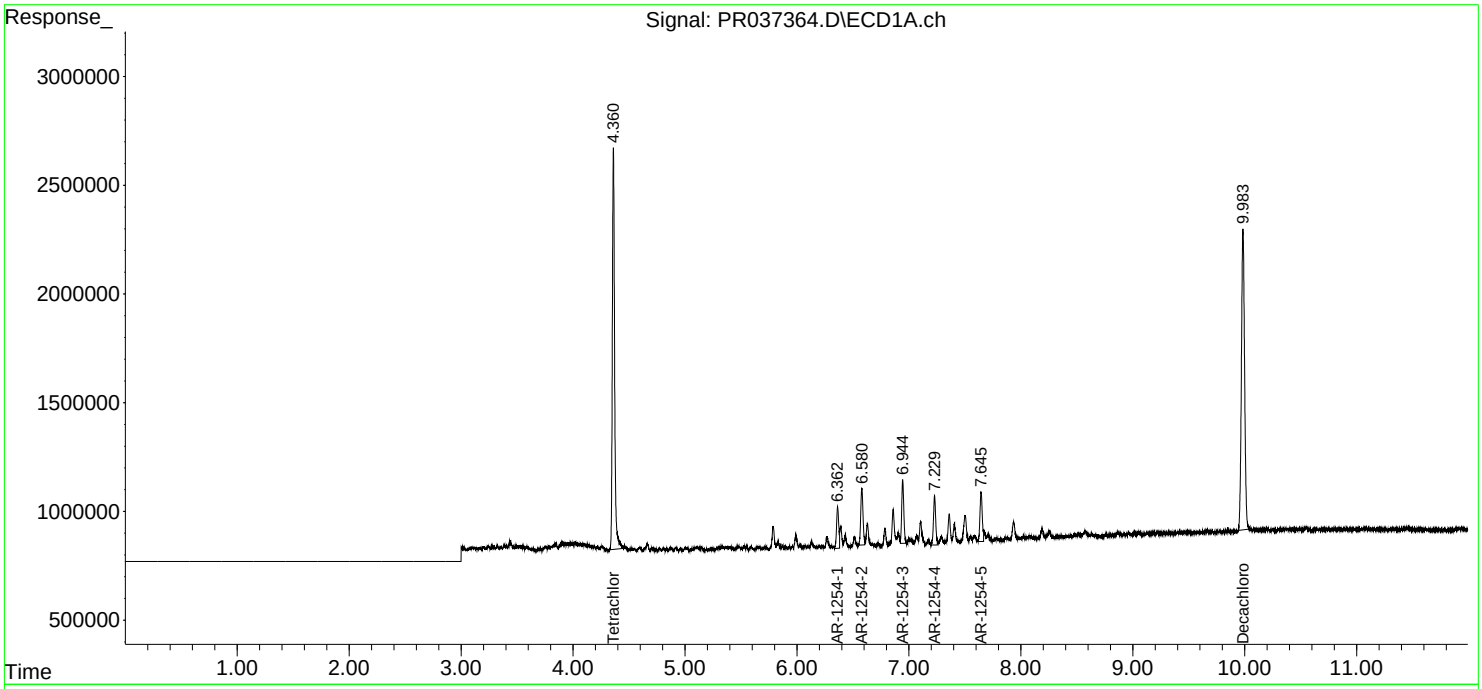
Quantitation Report (QT Reviewed)

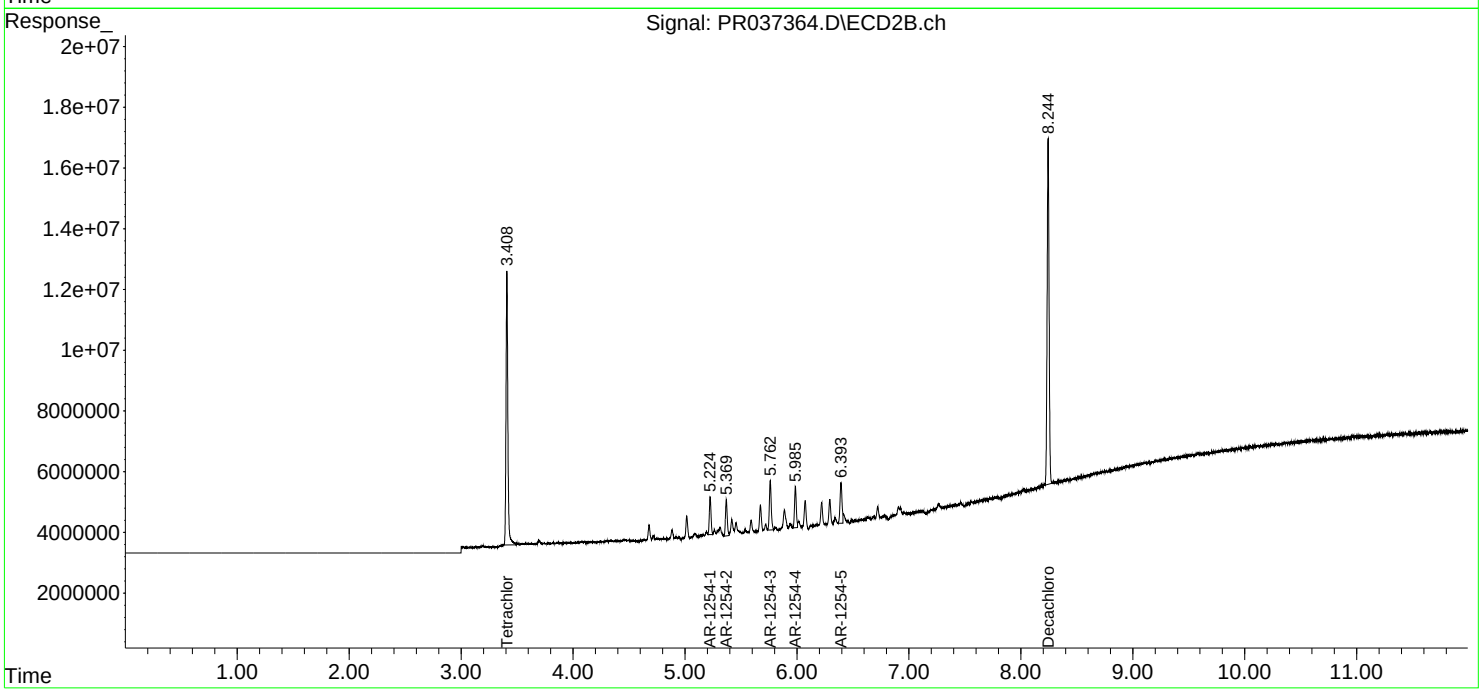
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042419\
Data File : PR037364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2019 18:18
Operator : SM\SJ
Sample : K2241-07
Misc : AR1254 LOD 40PPB
ALS Vial : 21 Sample Multiplier: 1

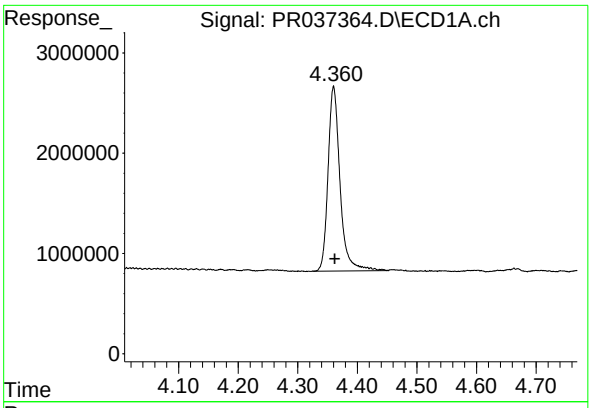
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 01:06:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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



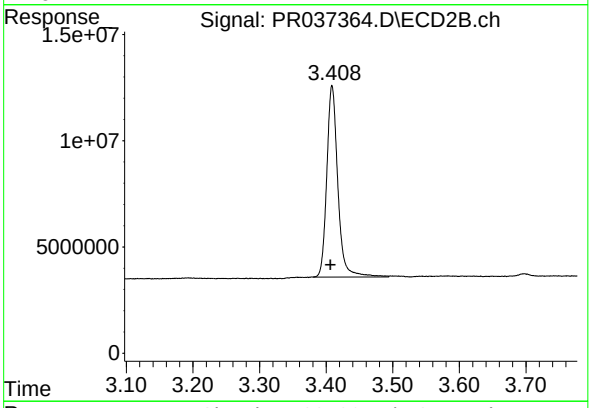




#1 Tetrachloro-m-xylene

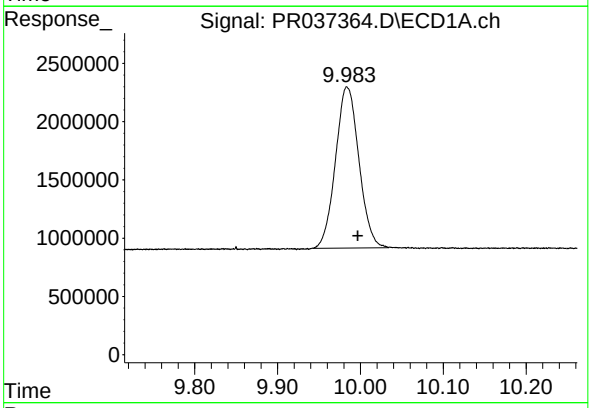
R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 25729239
Conc: 20.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



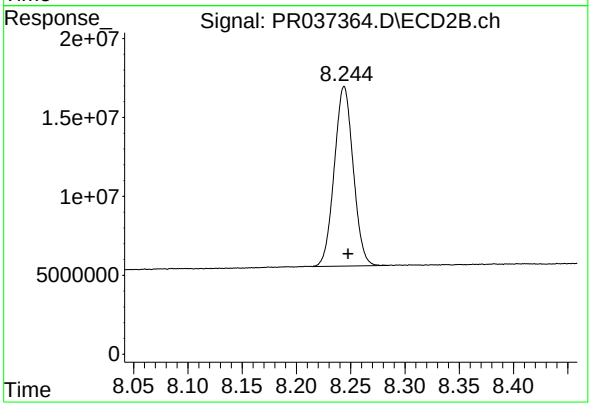
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: 0.002 min
Response: 104028106
Conc: 21.69 ng/ml



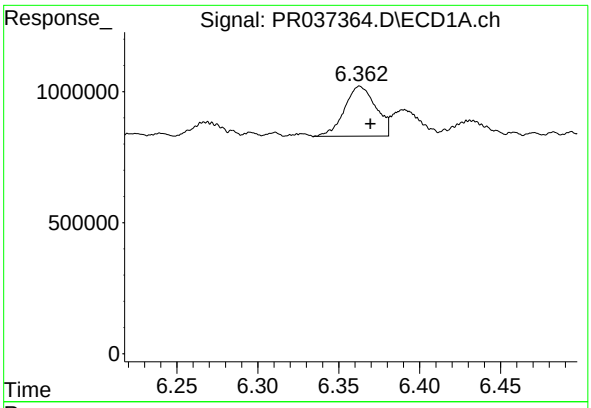
#2 Decachlorobiphenyl

R.T.: 9.983 min
Delta R.T.: -0.014 min
Response: 27147250
Conc: 20.53 ng/ml m



#2 Decachlorobiphenyl

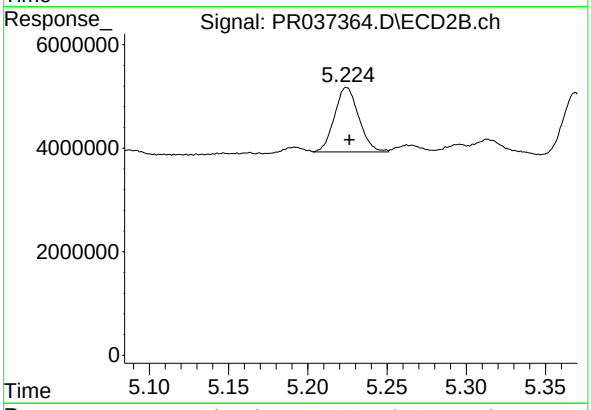
R.T.: 8.244 min
Delta R.T.: -0.004 min
Response: 137821245
Conc: 23.66 ng/ml



#26 AR-1254-1

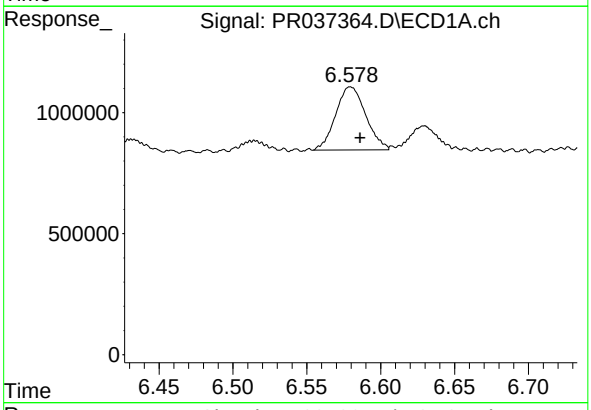
R.T.: 6.363 min
Delta R.T.: -0.006 min
Response: 2568316
Conc: 47.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



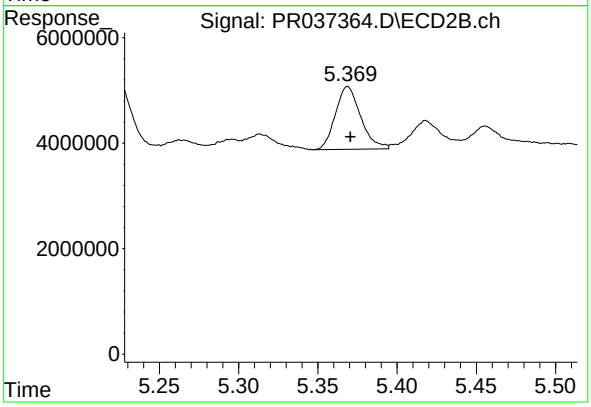
#26 AR-1254-1

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 13339658
Conc: 38.72 ng/ml m



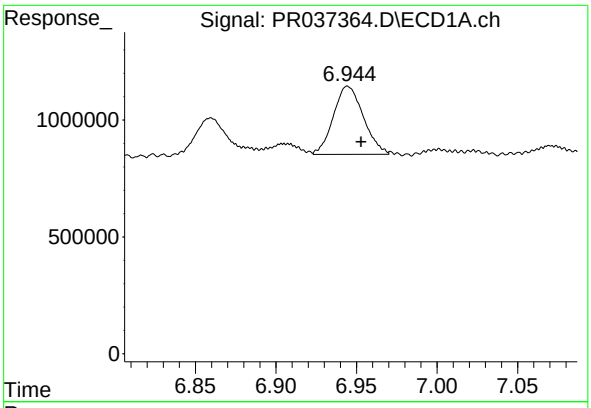
#27 AR-1254-2

R.T.: 6.578 min
Delta R.T.: -0.008 min
Response: 3697808
Conc: 43.15 ng/ml m



#27 AR-1254-2

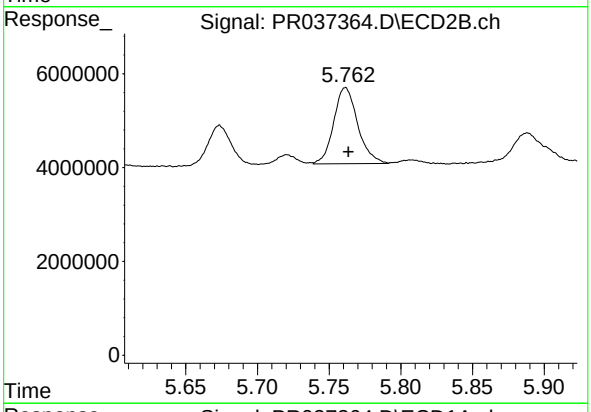
R.T.: 5.369 min
Delta R.T.: -0.002 min
Response: 13216728
Conc: 44.13 ng/ml



#28 AR-1254-3

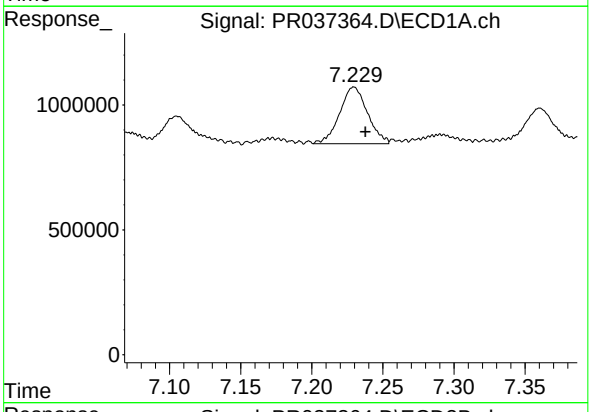
R.T.: 6.944 min
Delta R.T.: -0.009 min
Response: 3780594
Conc: 41.56 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



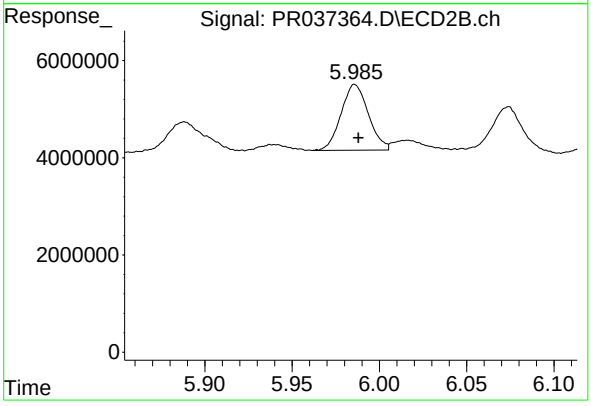
#28 AR-1254-3

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 18947196
Conc: 40.01 ng/ml m



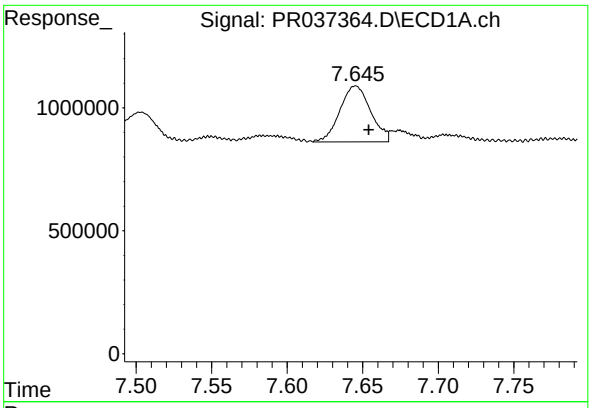
#29 AR-1254-4

R.T.: 7.229 min
Delta R.T.: -0.009 min
Response: 3101927
Conc: 46.29 ng/ml m



#29 AR-1254-4

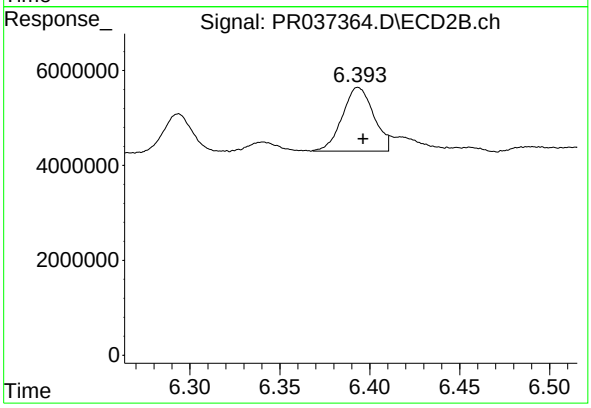
R.T.: 5.986 min
Delta R.T.: -0.002 min
Response: 14718512
Conc: 41.98 ng/ml



#30 AR-1254-5

R.T.: 7.645 min
Delta R.T.: -0.009 min
Response: 3239427
Conc: 45.07 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019



#30 AR-1254-5

R.T.: 6.393 min
Delta R.T.: -0.003 min
Response: 16364053
Conc: 36.95 ng/ml m