Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
Data File : PR040166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 13:54
Operator : SM\AJ
Sample : K4151-07RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : S5-04-BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 14:36:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 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...	3.749	4.593	46804280	203.5E6	19.137	19.530
2)	SA Decachlor...	8.681	10.319	23282367	95216847	9.591	10.028
	Target Compounds						
26)	L6 AR-1254-1	5.603	6.587	9498053	37114133	50.872	81.191 #
27)	L6 AR-1254-2	5.747	6.806	9618946	46246998	59.944	63.760
28)	L6 AR-1254-3	6.144	7.172	24261614	60714856	88.857	74.796
29)	L6 AR-1254-4	6.368	7.453	14330009	44601386	69.290	73.318
30)	L6 AR-1254-5	6.779	7.867	49815835	73704149	206.069	115.788 #

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

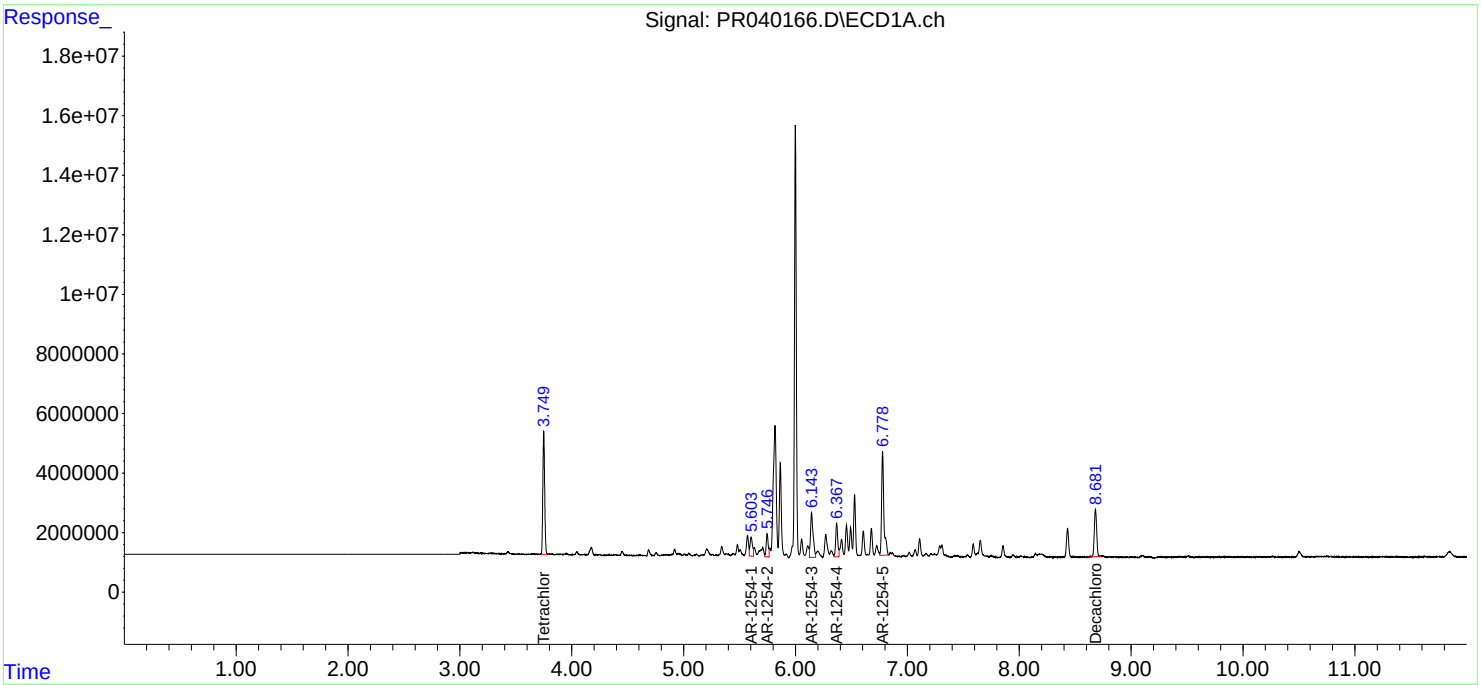
Quantitation Report (QT Reviewed)

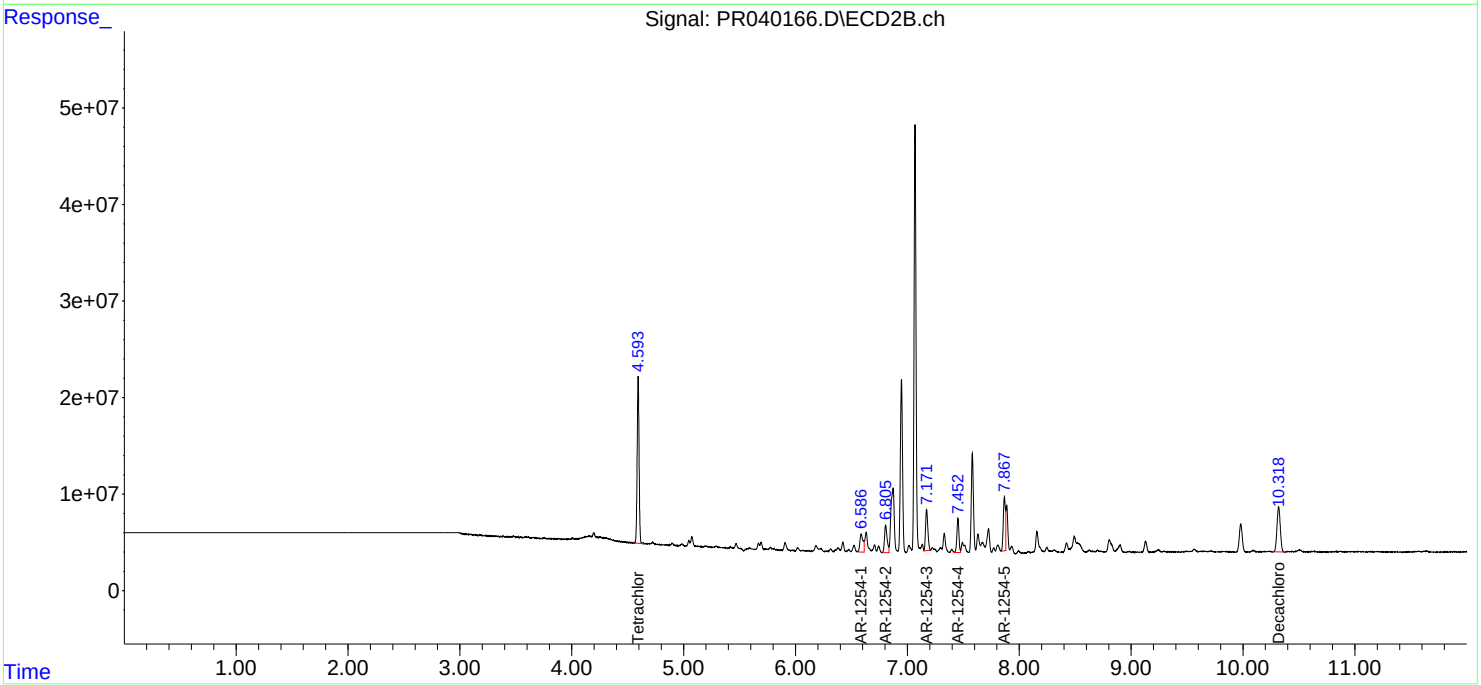
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
Data File : PR040166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 13:54
Operator : SM\AJ
Sample : K4151-07RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

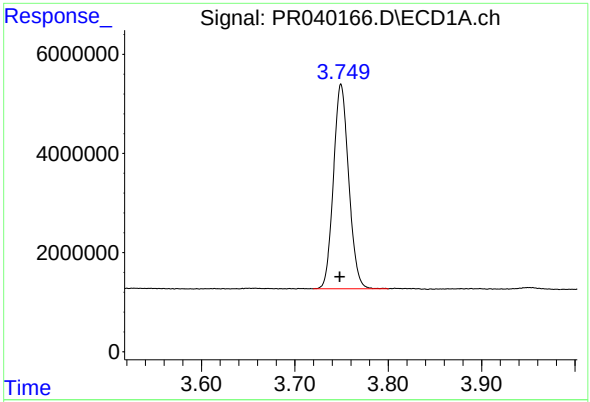
Instrument :
ECD_R
ClientSampleId :
S5-04-BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 14:36:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 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



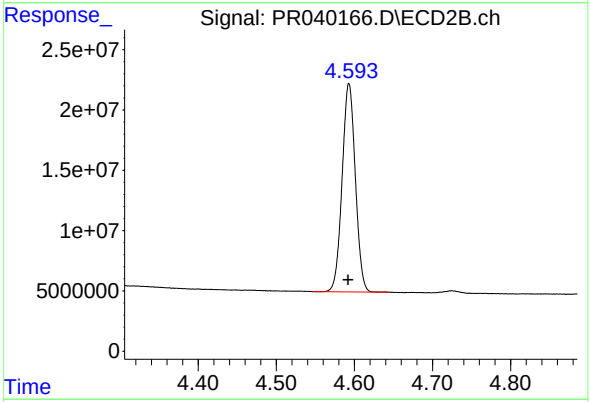




#1 Tetrachloro-m-xylene

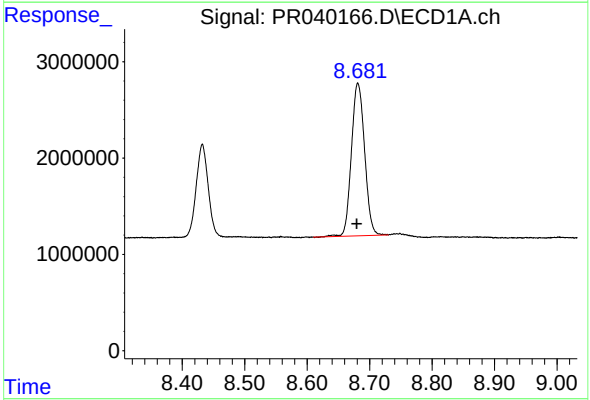
R.T.: 3.749 min
Delta R.T.: 0.001 min
Response: 46804280
Conc: 19.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-04-BRE



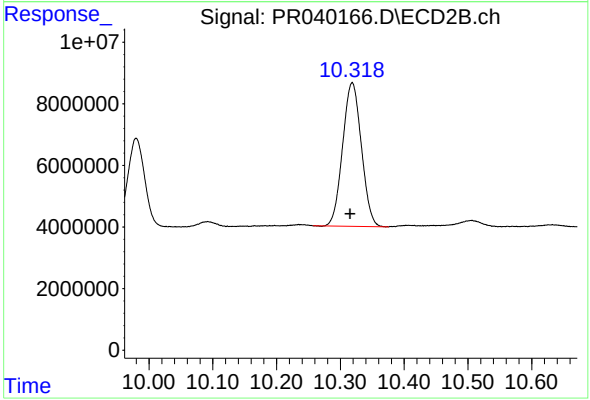
#1 Tetrachloro-m-xylene

R.T.: 4.593 min
Delta R.T.: 0.001 min
Response: 203544146
Conc: 19.53 ng/ml



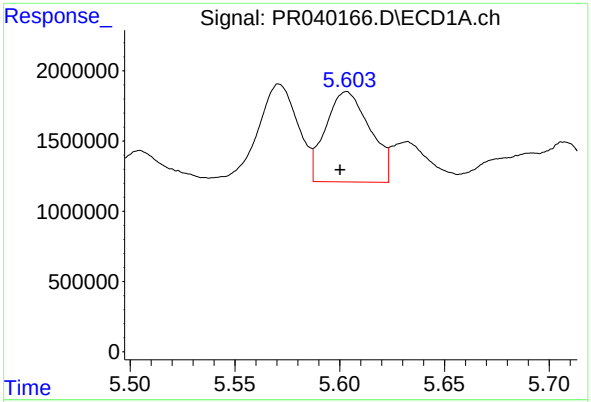
#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: 0.002 min
Response: 23282367
Conc: 9.59 ng/ml



#2 Decachlorobiphenyl

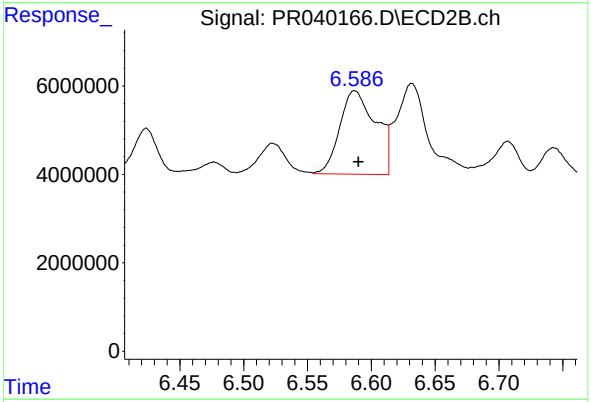
R.T.: 10.319 min
Delta R.T.: 0.004 min
Response: 95216847
Conc: 10.03 ng/ml



#26 AR-1254-1

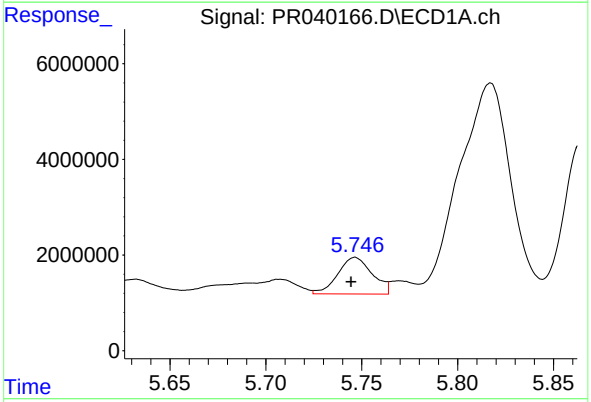
R.T.: 5.603 min
Delta R.T.: 0.003 min
Response: 9498053
Conc: 50.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-04-BRE



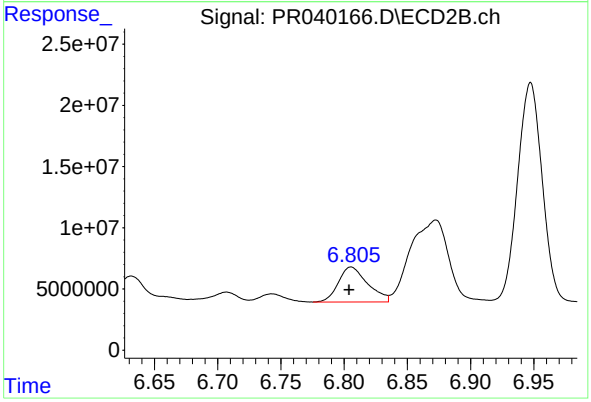
#26 AR-1254-1

R.T.: 6.587 min
Delta R.T.: -0.003 min
Response: 37114133
Conc: 81.19 ng/ml



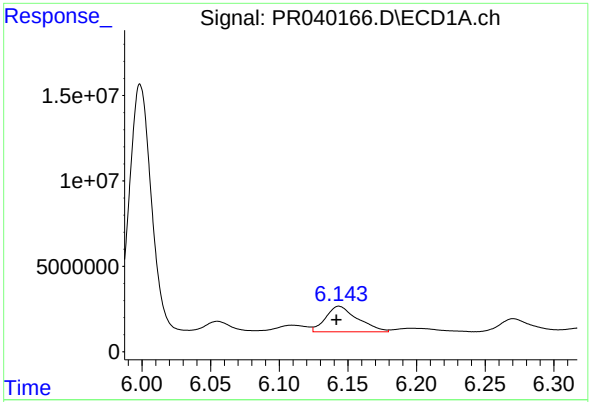
#27 AR-1254-2

R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 9618946
Conc: 59.94 ng/ml



#27 AR-1254-2

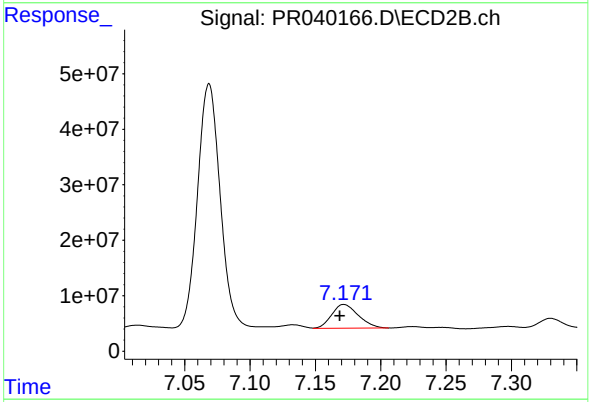
R.T.: 6.806 min
Delta R.T.: 0.002 min
Response: 46246998
Conc: 63.76 ng/ml



#28 AR-1254-3

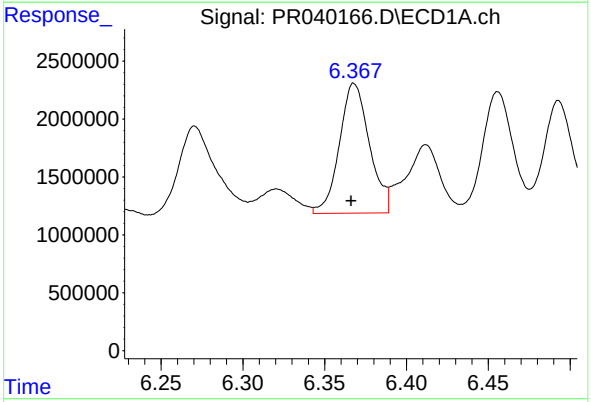
R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 24261614
Conc: 88.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-04-BRE



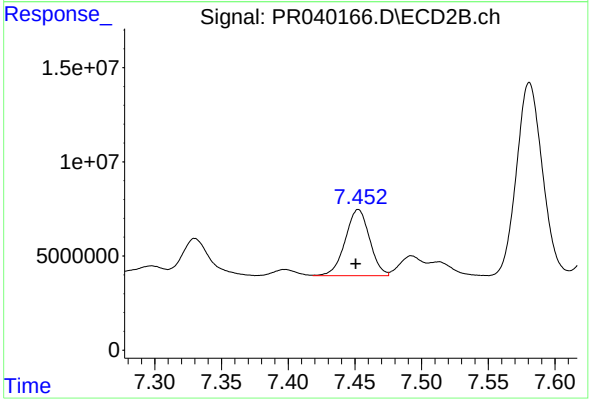
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 60714856
Conc: 74.80 ng/ml



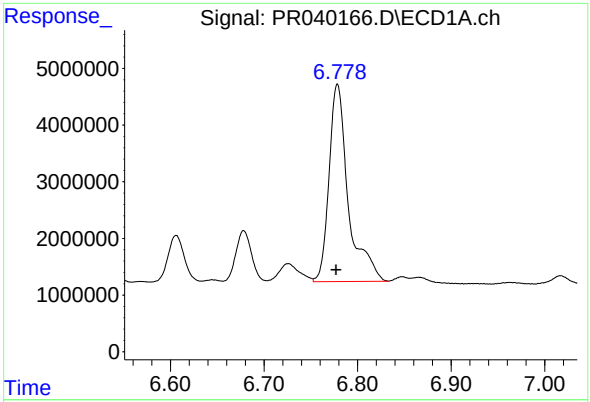
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 14330009
Conc: 69.29 ng/ml



#29 AR-1254-4

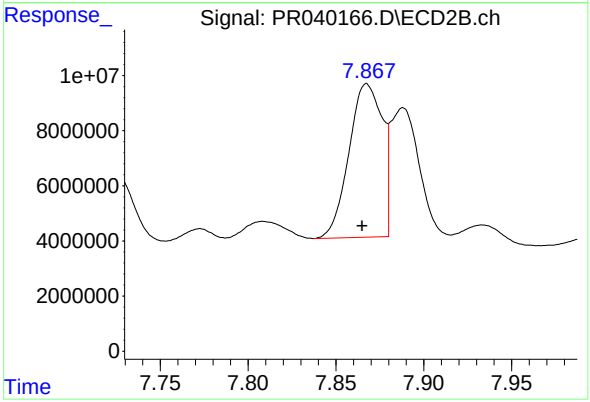
R.T.: 7.453 min
Delta R.T.: 0.002 min
Response: 44601386
Conc: 73.32 ng/ml



#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: 0.001 min
Response: 49815835
Conc: 206.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-04-BRE



#30 AR-1254-5

R.T.: 7.867 min
Delta R.T.: 0.003 min
Response: 73704149
Conc: 115.79 ng/ml