Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040820\
Data File : PO067746.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2020 15:06
Operator : DD\AJ
Sample : L2079-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : DUP-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 18:12:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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...	4.933	3.943	623612	914626	26.187	27.288
2)	SA Decachlor...	10.915	9.230	3466129	3810163	101.814	92.154
	Target Compounds						
41)	L9 AR-1268-1	9.425	8.154	16494439	23170853	4463.804	4306.332
42)	L9 AR-1268-2	9.520	8.218	11014217	15218833	3177.823	3082.285
43)	L9 AR-1268-3	9.743	8.427	12498262	16809096	4304.189	4010.357
44)	L9 AR-1268-4	10.176	8.712	3066793	4110484	2209.152	2124.416
45)	L9 AR-1268-5	10.585	8.990	39641986	48650985	3998.371	3772.553

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

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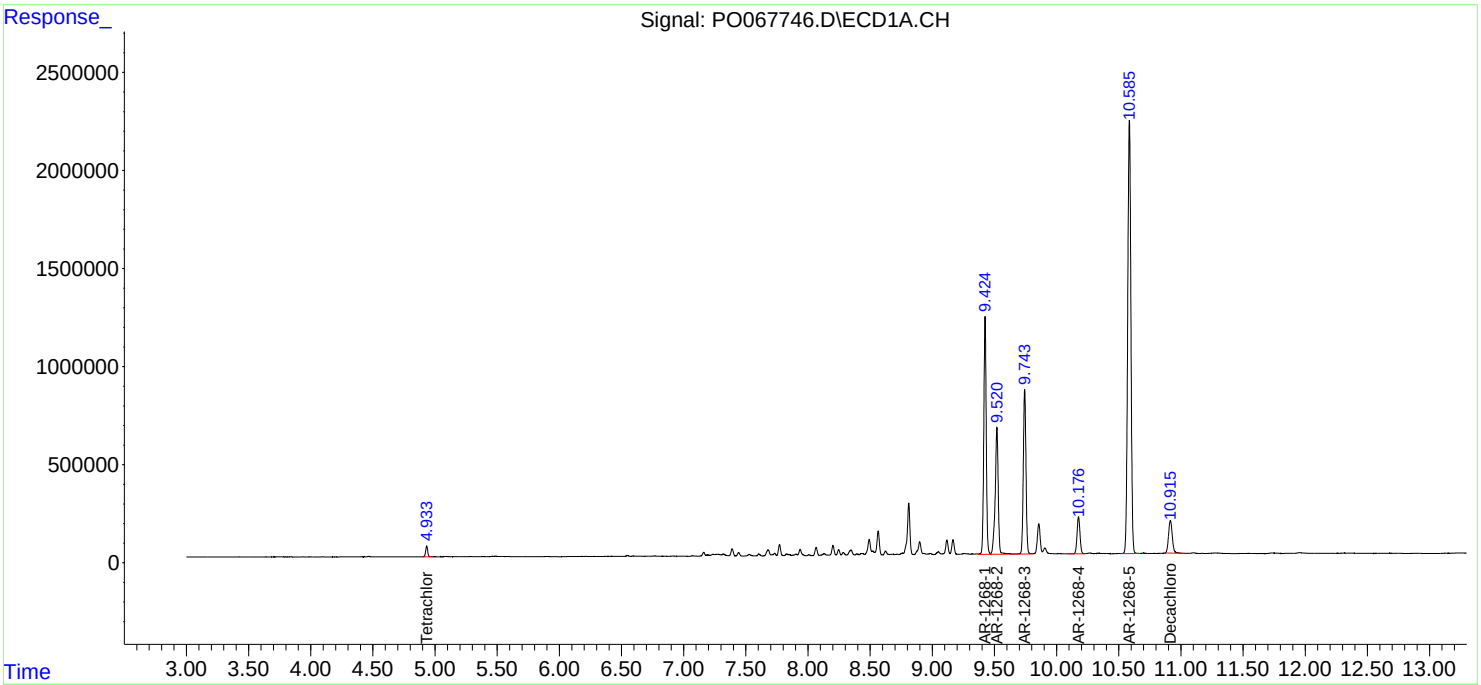
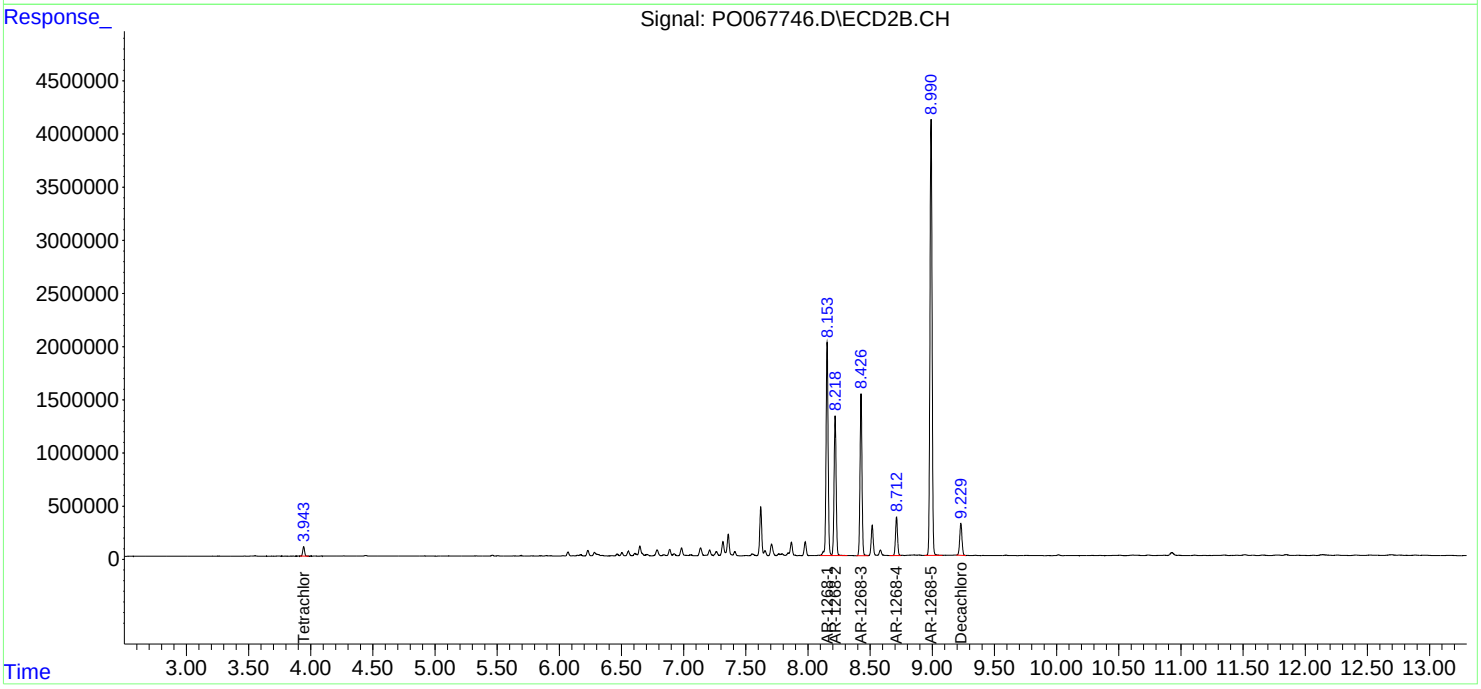
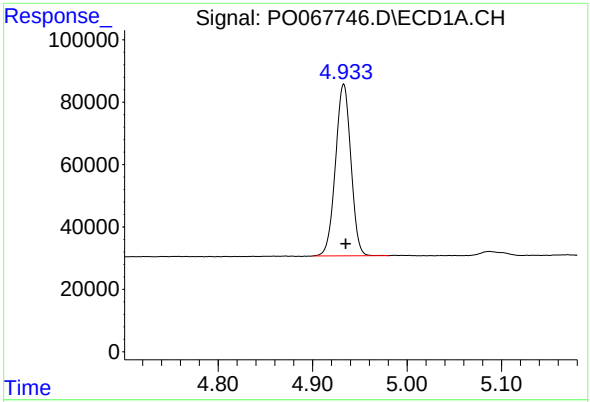


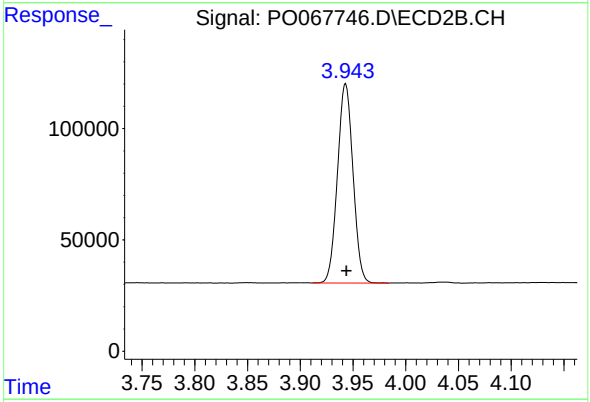




#1 Tetrachloro-m-xylene

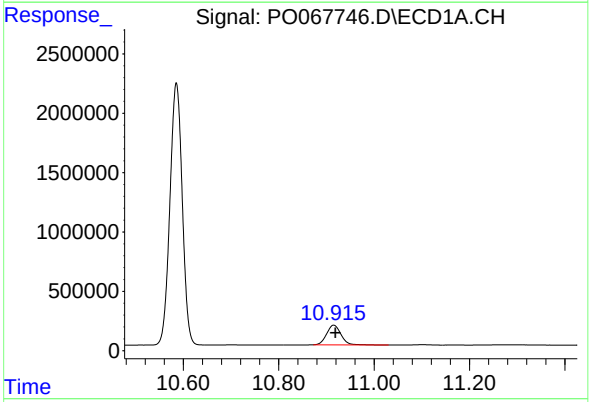
R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 623612
Conc: 26.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-8



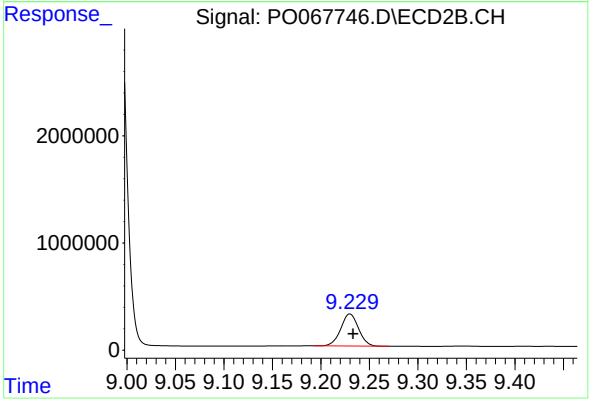
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 914626
Conc: 27.29 ng/ml



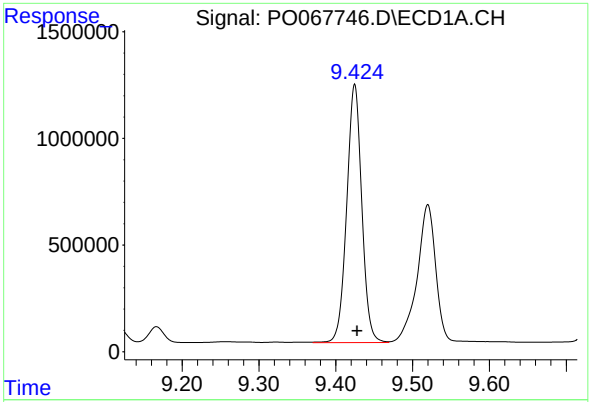
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: -0.004 min
Response: 3466129
Conc: 101.81 ng/ml



#2 Decachlorobiphenyl

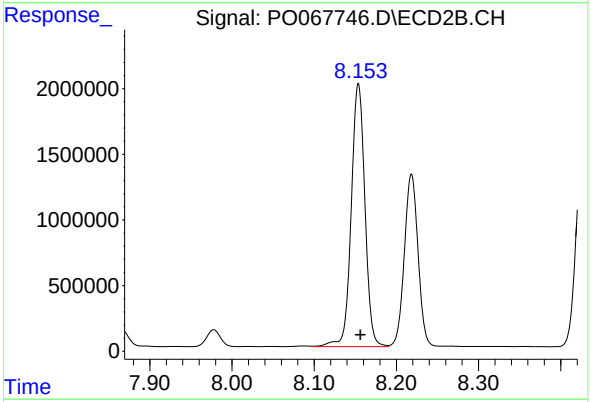
R.T.: 9.230 min
Delta R.T.: -0.003 min
Response: 3810163
Conc: 92.15 ng/ml



#41 AR-1268-1

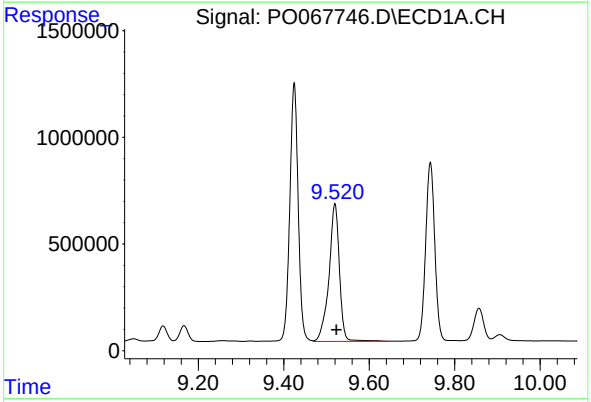
R.T.: 9.425 min
Delta R.T.: -0.003 min
Response: 16494439
Conc: 4463.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-8



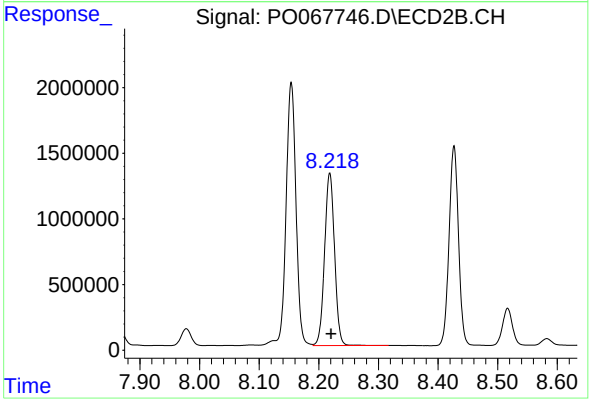
#41 AR-1268-1

R.T.: 8.154 min
Delta R.T.: -0.002 min
Response: 23170853
Conc: 4306.33 ng/ml



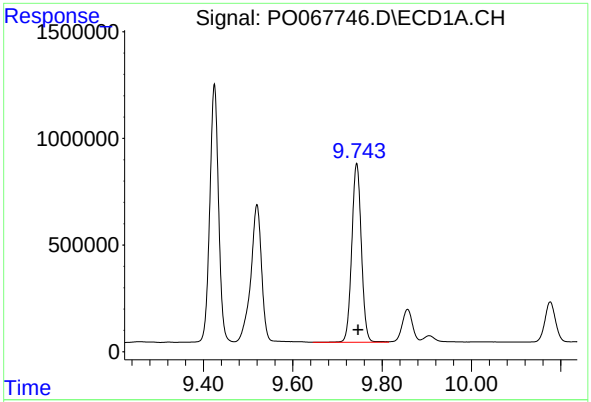
#42 AR-1268-2

R.T.: 9.520 min
Delta R.T.: -0.003 min
Response: 11014217
Conc: 3177.82 ng/ml



#42 AR-1268-2

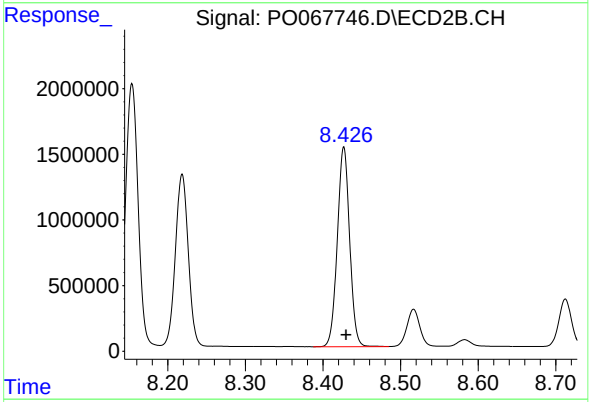
R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 15218833
Conc: 3082.28 ng/ml



#43 AR-1268-3

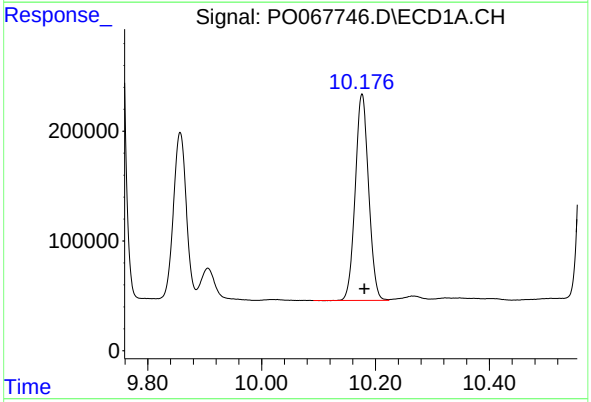
R.T.: 9.743 min
Delta R.T.: -0.003 min
Response: 12498262
Conc: 4304.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-8



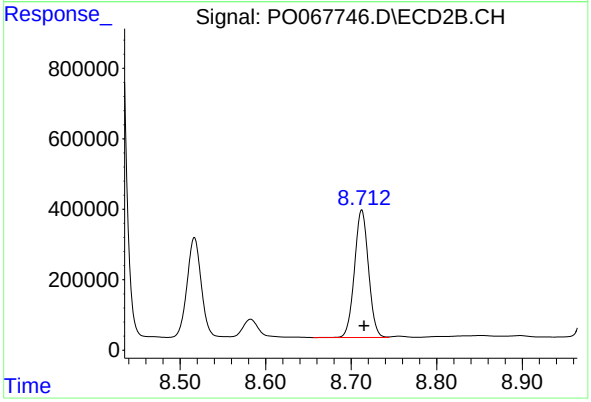
#43 AR-1268-3

R.T.: 8.427 min
Delta R.T.: -0.003 min
Response: 16809096
Conc: 4010.36 ng/ml



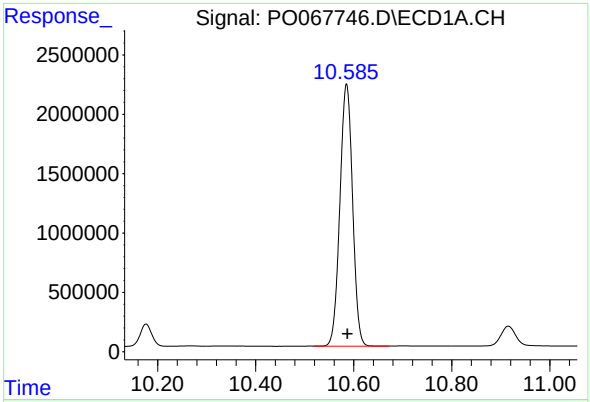
#44 AR-1268-4

R.T.: 10.176 min
Delta R.T.: -0.004 min
Response: 3066793
Conc: 2209.15 ng/ml



#44 AR-1268-4

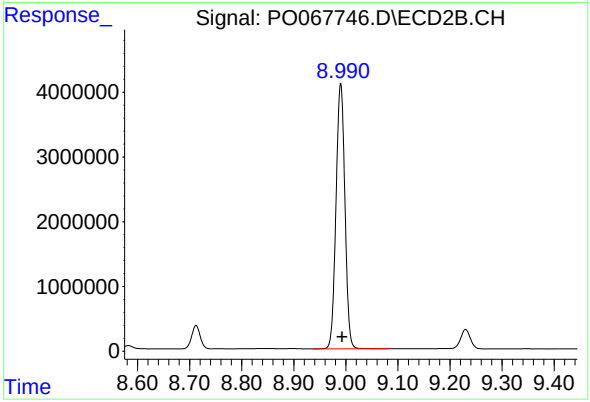
R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 4110484
Conc: 2124.42 ng/ml



#45 AR-1268-5

R.T.: 10.585 min
Delta R.T.: -0.002 min
Response: 39641986
Conc: 3998.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-8



#45 AR-1268-5

R.T.: 8.990 min
Delta R.T.: -0.003 min
Response: 48650985
Conc: 3772.55 ng/ml