Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080820\
Data File : PO070417.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2020 3:38
Operator : DD\AJ
Sample : AR1254CCC500
Misc : FOR RT STUDY
ALS Vial : 34 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:41:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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...	4.375	3.559	4652103	2745525	70.352	62.314
2)	SA Decachlor...	10.003	8.751	4803387	3095600	56.098	55.768
	Target Compounds						
26)	L6 AR-1254-1	6.570	5.644	2146913	1868682	603.325	533.606
27)	L6 AR-1254-2	6.798	5.805	3501241	1660916	628.824	533.316
28)	L6 AR-1254-3	7.174	6.215	3674872	2666695	638.118	540.934
29)	L6 AR-1254-4	7.469	6.455	3355629	1982447	643.280	550.810
30)	L6 AR-1254-5	7.890	6.878	3163682	2617969	598.850	569.186

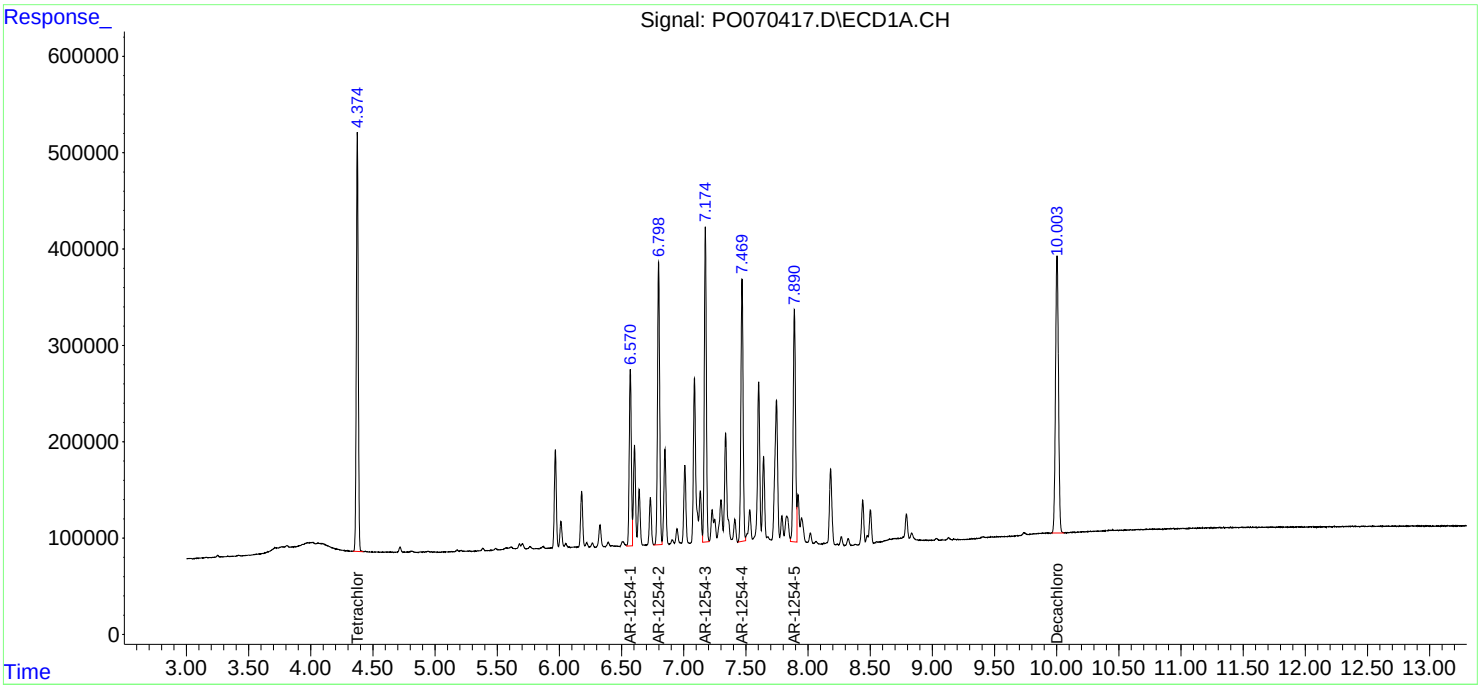
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

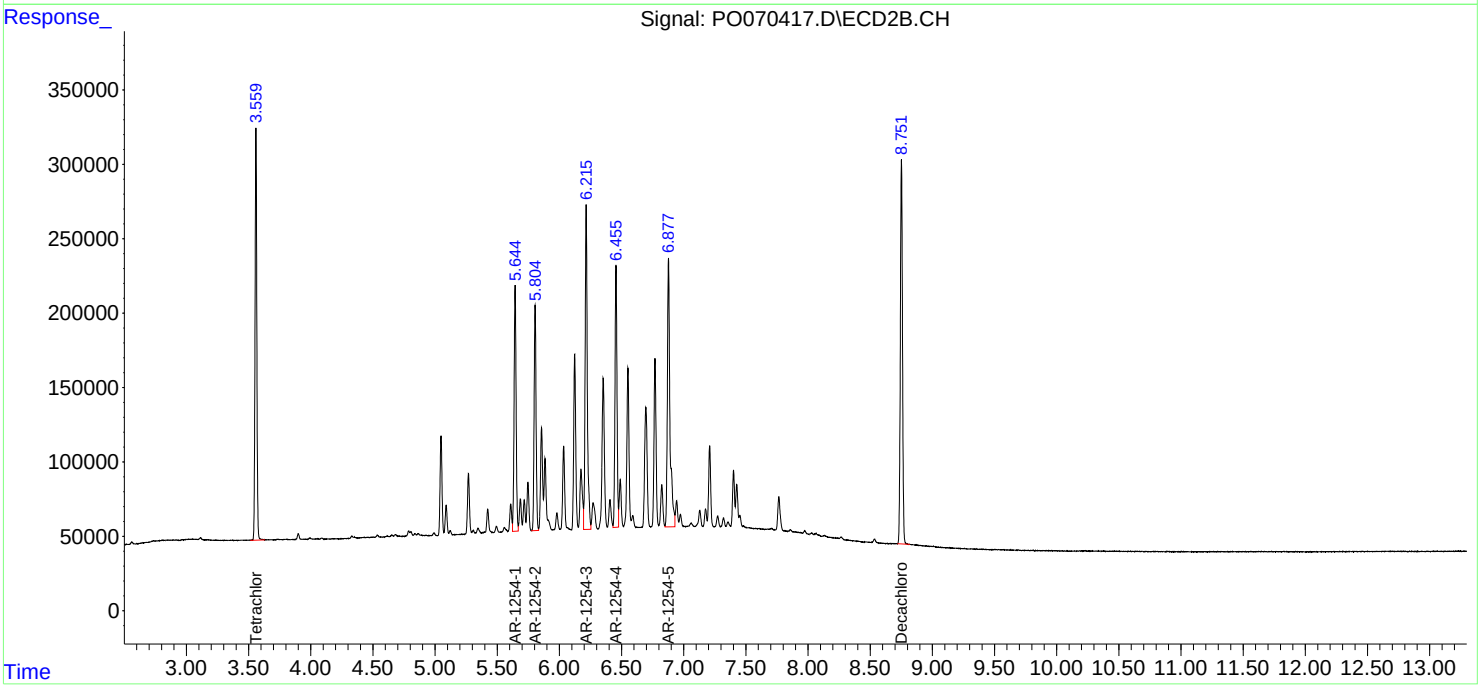
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080820\
Data File : PO070417.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2020 3:38
Operator : DD\AJ
Sample : AR1254CCC500
Misc : FOR RT STUDY
ALS Vial : 34 Sample Multiplier: 1

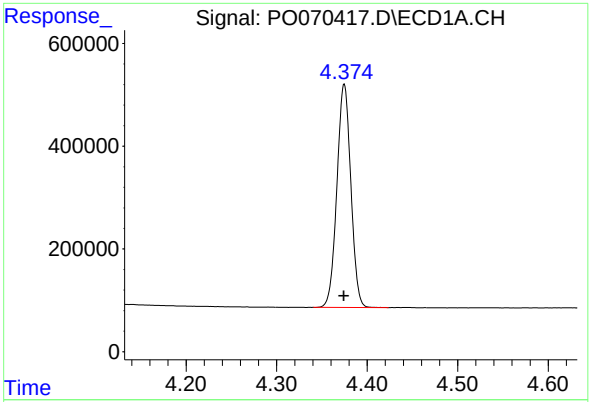
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 00:41:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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



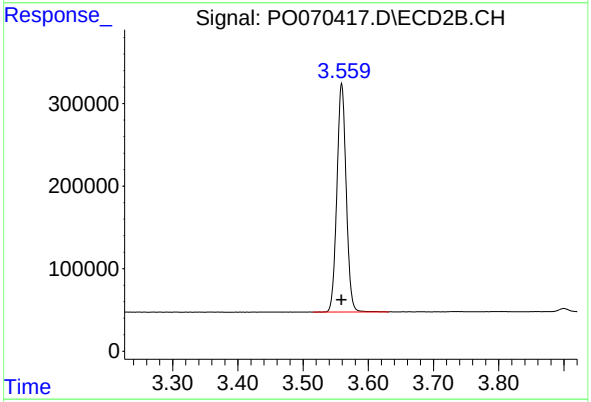




#1 Tetrachloro-m-xylene

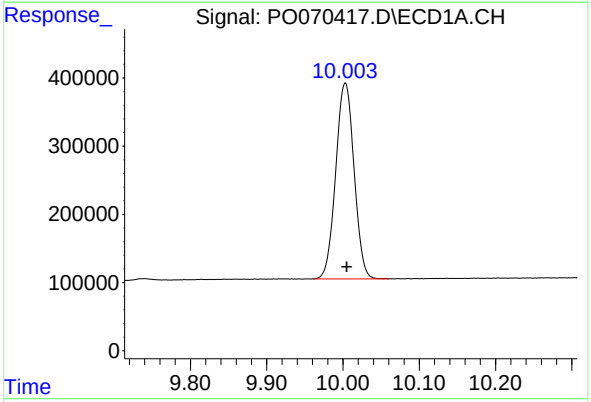
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 4652103
Conc: 70.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



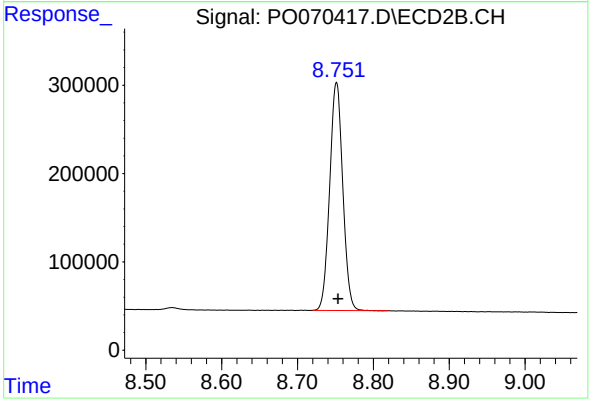
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 2745525
Conc: 62.31 ng/ml



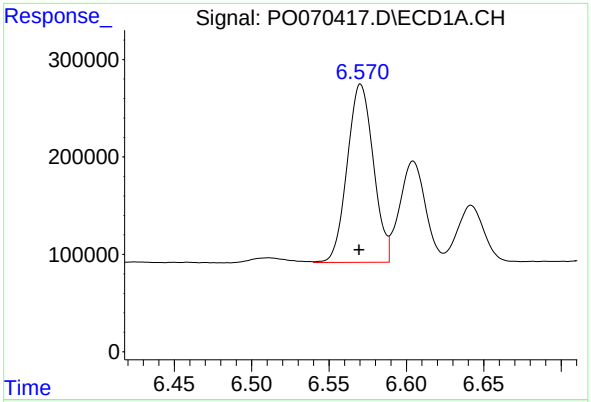
#2 Decachlorobiphenyl

R.T.: 10.003 min
Delta R.T.: -0.002 min
Response: 4803387
Conc: 56.10 ng/ml



#2 Decachlorobiphenyl

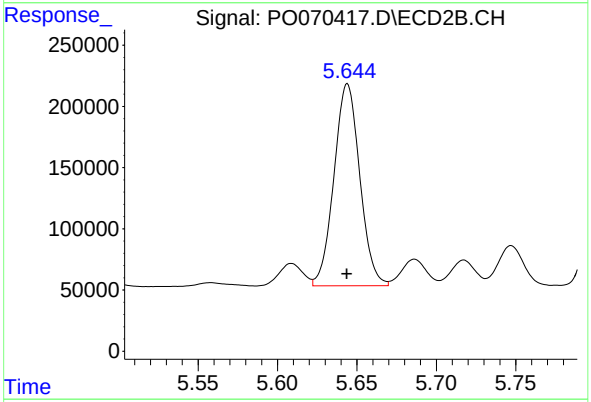
R.T.: 8.751 min
Delta R.T.: -0.002 min
Response: 3095600
Conc: 55.77 ng/ml



#26 AR-1254-1

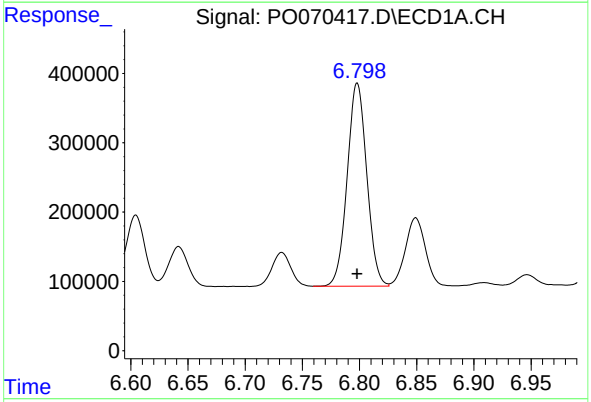
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 2146913
Conc: 603.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



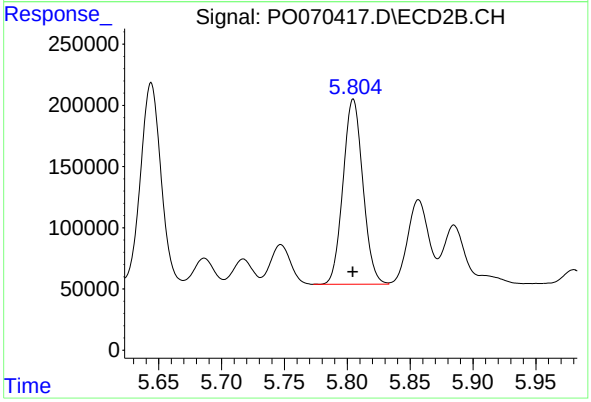
#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 1868682
Conc: 533.61 ng/ml



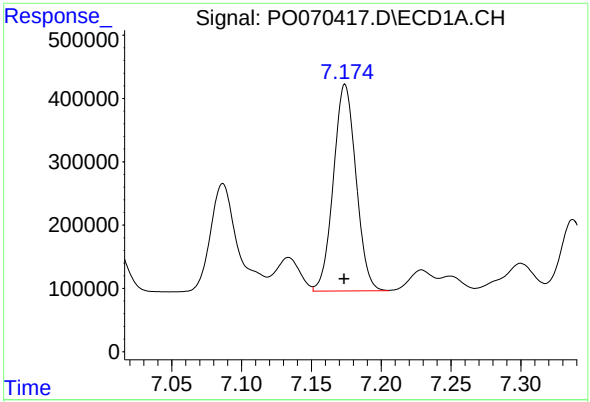
#27 AR-1254-2

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 3501241
Conc: 628.82 ng/ml



#27 AR-1254-2

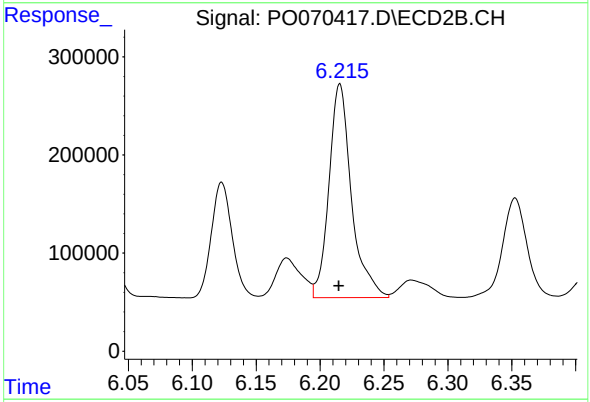
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 1660916
Conc: 533.32 ng/ml



#28 AR-1254-3

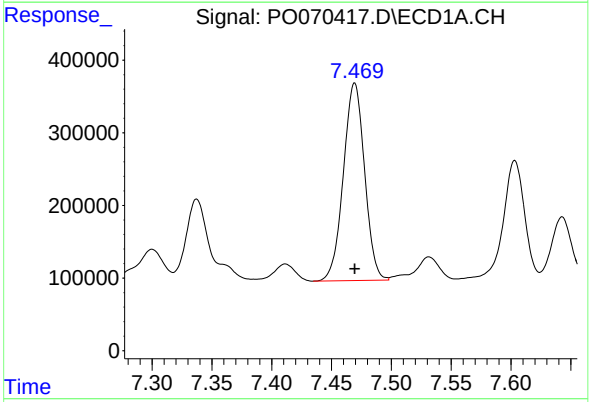
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 3674872
Conc: 638.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



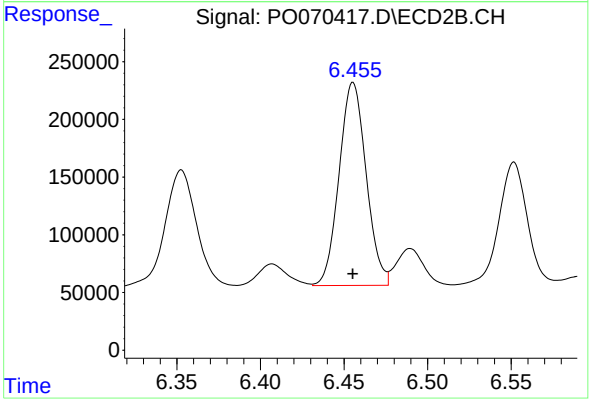
#28 AR-1254-3

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 2666695
Conc: 540.93 ng/ml



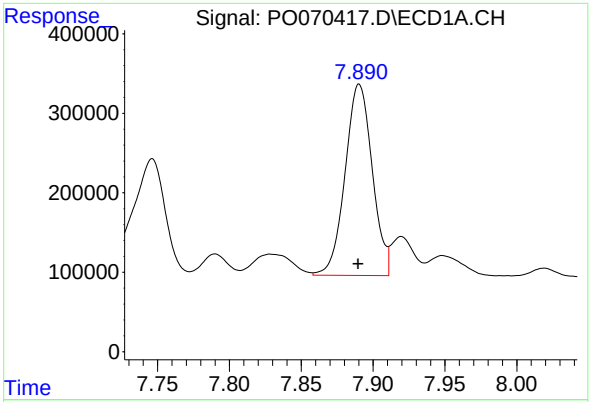
#29 AR-1254-4

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 3355629
Conc: 643.28 ng/ml



#29 AR-1254-4

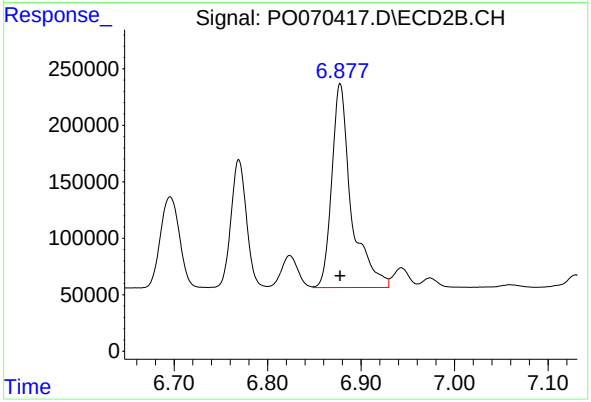
R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 1982447
Conc: 550.81 ng/ml



#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 3163682
Conc: 598.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 2617969
Conc: 569.19 ng/ml