Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030921\
Data File : PO075968.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2021 10:48
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 14:49:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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...	4.928	3.940	2933823	2093994	49.220	46.942
2)	SA Decachlor...	10.934	9.216	1835368	1808937	55.869	49.749
	Target Compounds						
26)	L6 AR-1254-1	7.165	6.058	1088250	1167634	523.511	449.066
27)	L6 AR-1254-2	7.395	6.217	1706469	1064267	540.876	463.613
28)	L6 AR-1254-3	7.777	6.636	1651807	1655321	529.445	475.772
29)	L6 AR-1254-4	8.073	6.876	1173496	1001207	536.796	473.321
30)	L6 AR-1254-5	8.502	7.303	1148828	1418711	504.716	456.379

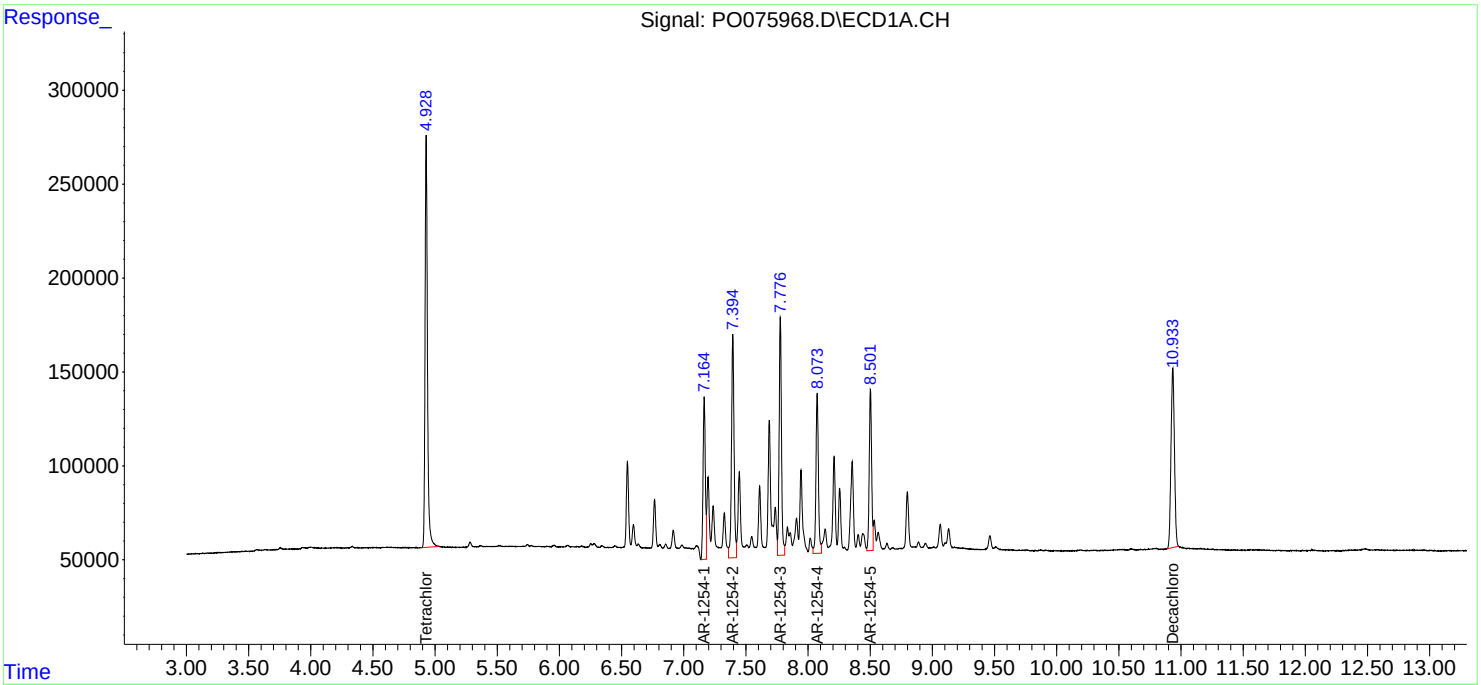
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

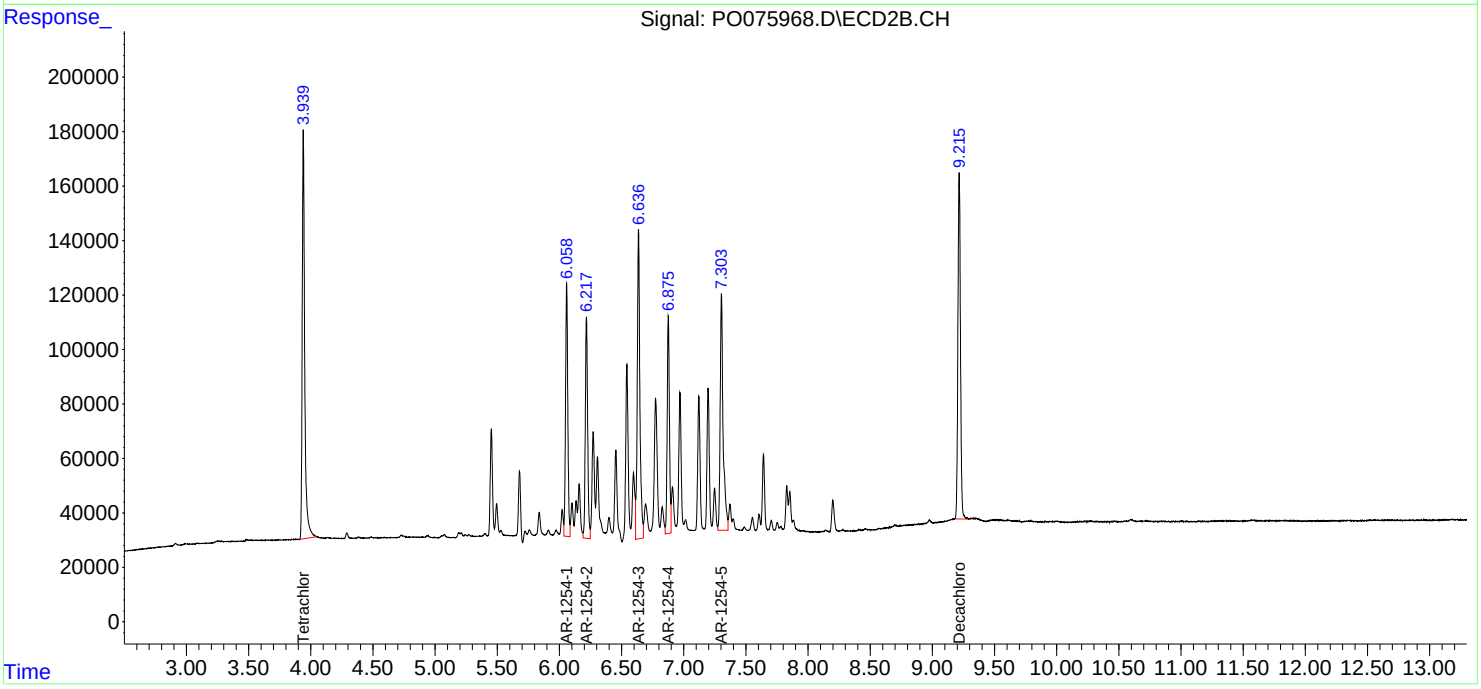
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030921\
Data File : PO075968.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2021 10:48
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

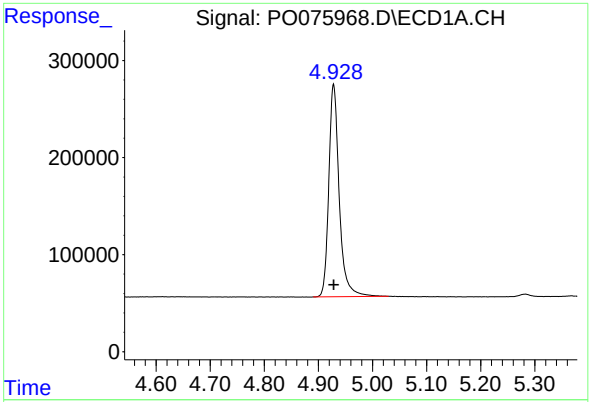
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 14:49:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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



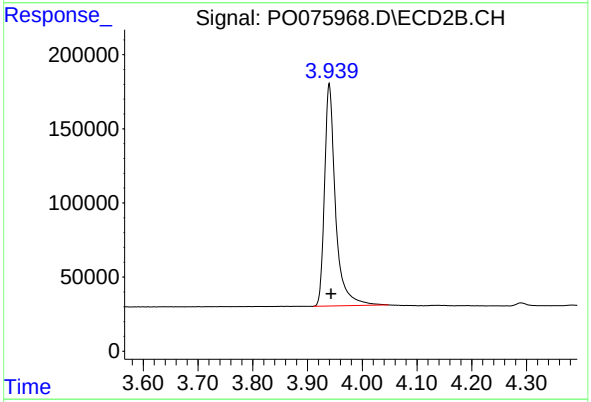




#1 Tetrachloro-m-xylene

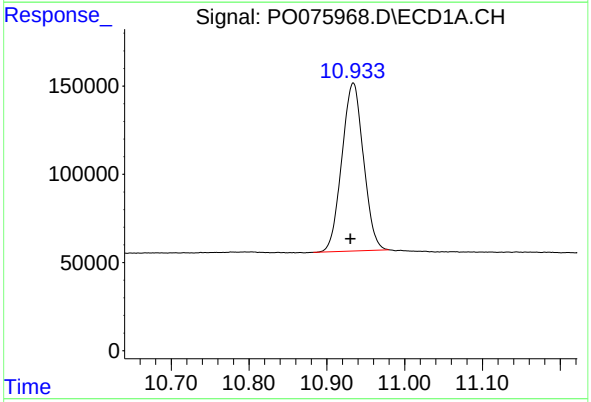
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 2933823
Conc: 49.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



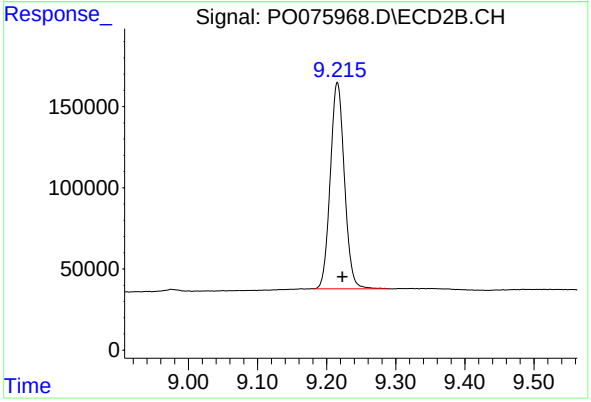
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 2093994
Conc: 46.94 ng/ml



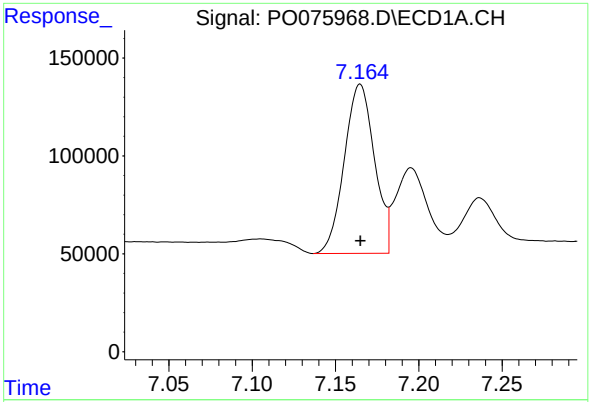
#2 Decachlorobiphenyl

R.T.: 10.934 min
Delta R.T.: 0.004 min
Response: 1835368
Conc: 55.87 ng/ml



#2 Decachlorobiphenyl

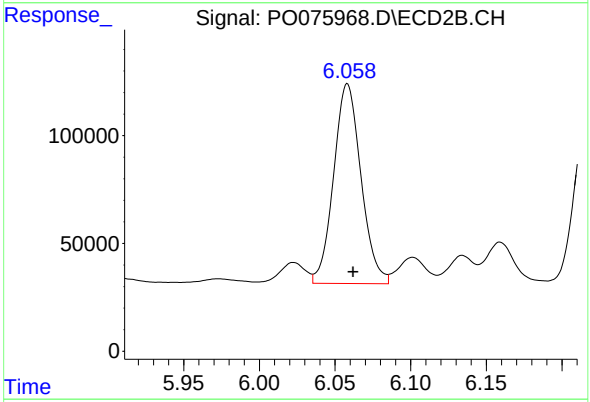
R.T.: 9.216 min
Delta R.T.: -0.007 min
Response: 1808937
Conc: 49.75 ng/ml



#26 AR-1254-1

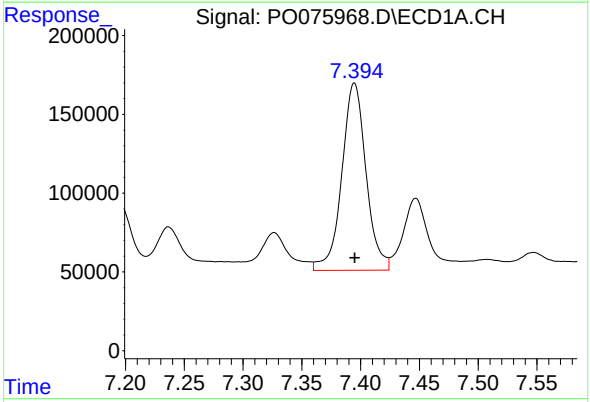
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 1088250
Conc: 523.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



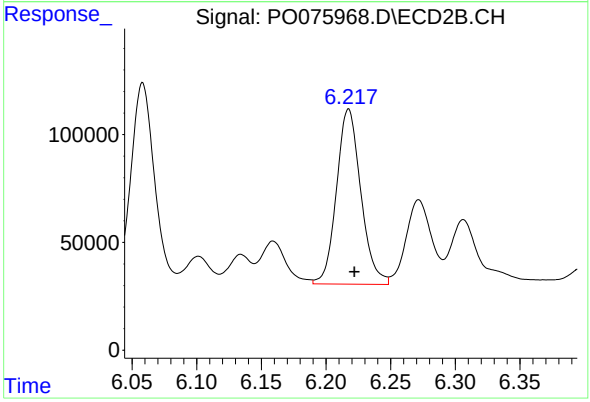
#26 AR-1254-1

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 1167634
Conc: 449.07 ng/ml



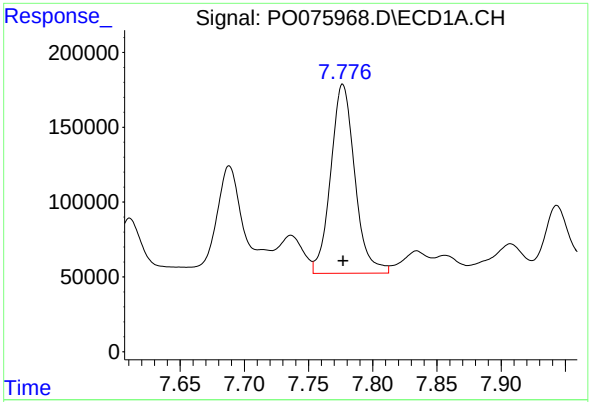
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 1706469
Conc: 540.88 ng/ml



#27 AR-1254-2

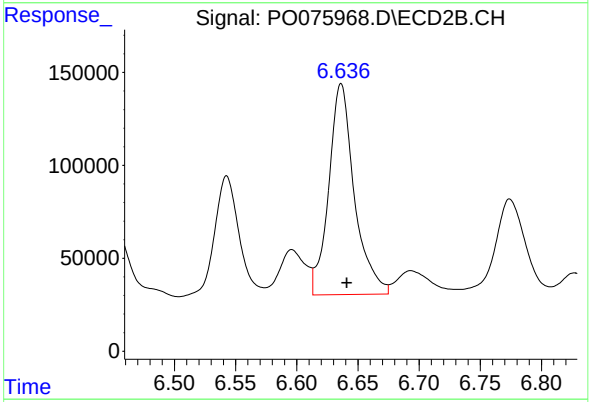
R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 1064267
Conc: 463.61 ng/ml



#28 AR-1254-3

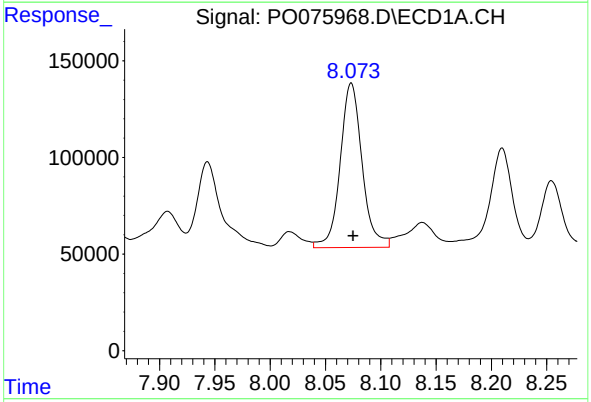
R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 1651807
Conc: 529.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



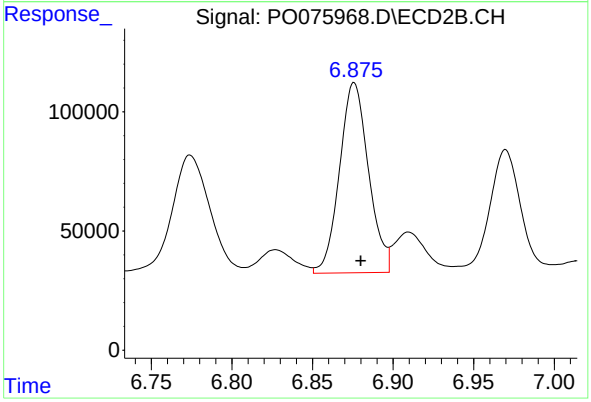
#28 AR-1254-3

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 1655321
Conc: 475.77 ng/ml



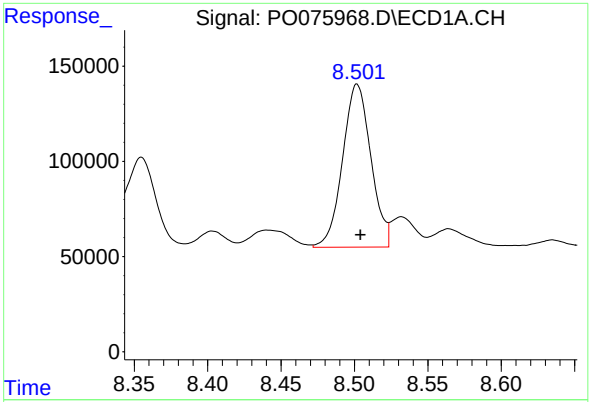
#29 AR-1254-4

R.T.: 8.073 min
Delta R.T.: -0.002 min
Response: 1173496
Conc: 536.80 ng/ml



#29 AR-1254-4

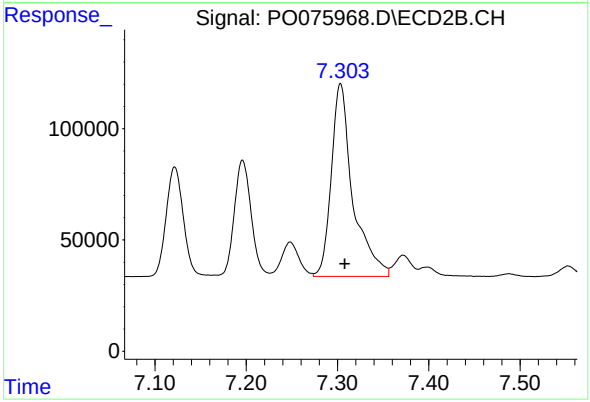
R.T.: 6.876 min
Delta R.T.: -0.004 min
Response: 1001207
Conc: 473.32 ng/ml



#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.002 min
Response: 1148828
Conc: 504.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 7.303 min
Delta R.T.: -0.005 min
Response: 1418711
Conc: 456.38 ng/ml