Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060821\
Data File : PO078562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2021 17:15
Operator : DD\AJ
Sample : M2629-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : OK-02-060721

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 02:33:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 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...	4.336	3.613	1770328	798114	23.178	25.263
2)	SA Decachlor...	9.945	8.797	1026780	631101	25.323	26.246
	Target Compounds						
26)	L6 AR-1254-1	6.525	5.696	300027	168396	118.557	97.568
27)	L6 AR-1254-2	6.753	5.855	335482	151990	84.480	94.787
28)	L6 AR-1254-3	7.128	6.267	518345	316935	124.794	132.465
29)	L6 AR-1254-4	7.421	6.505	279554	151487	95.077	103.516
30)	L6 AR-1254-5	7.844	6.928	525843	376696	163.995	165.227

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

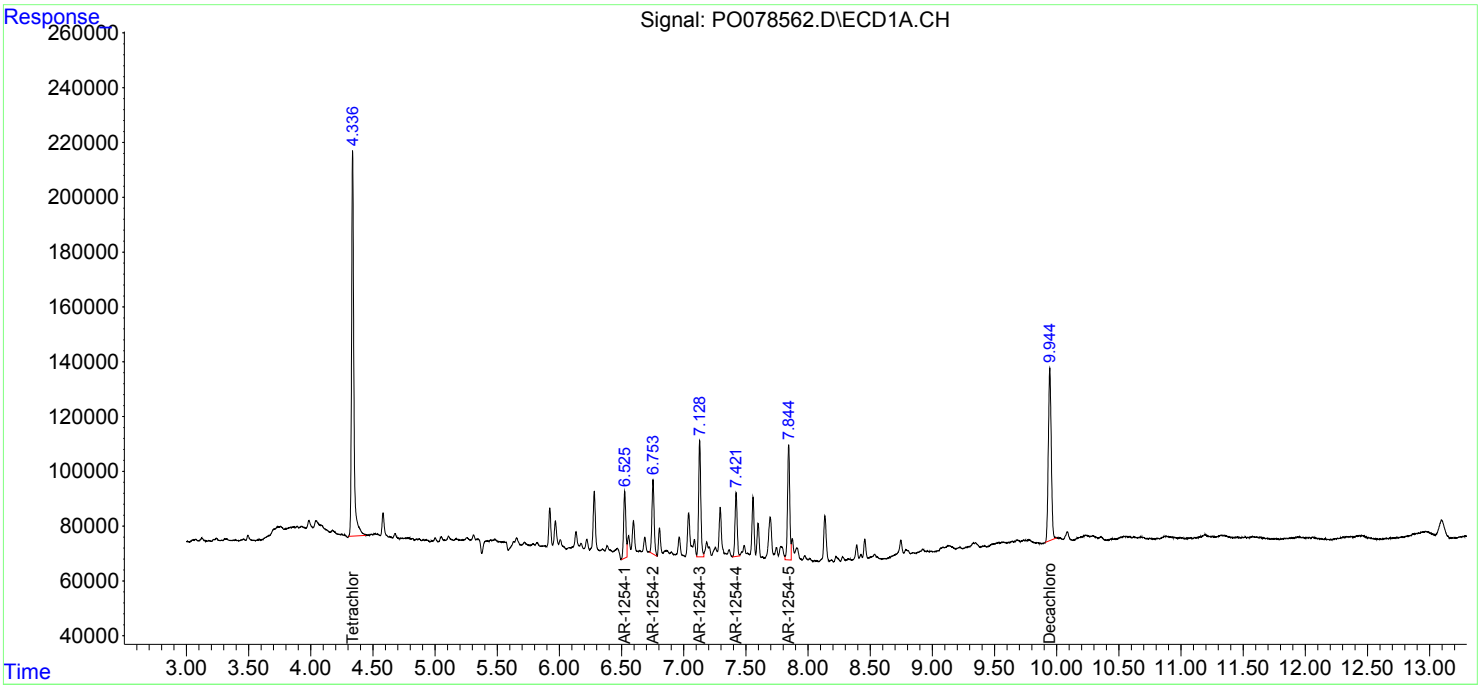
Quantitation Report (QT Reviewed)

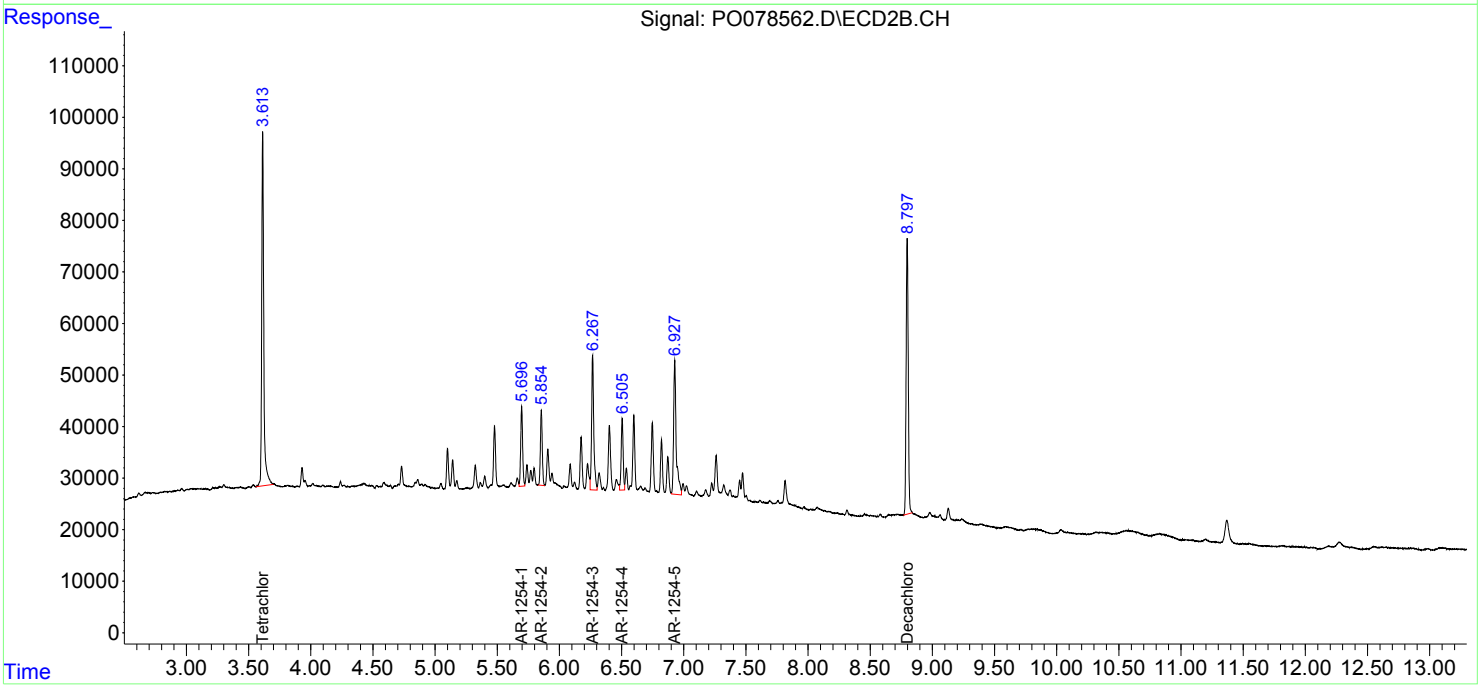
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060821\
Data File : PO078562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2021 17:15
Operator : DD\AJ
Sample : M2629-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

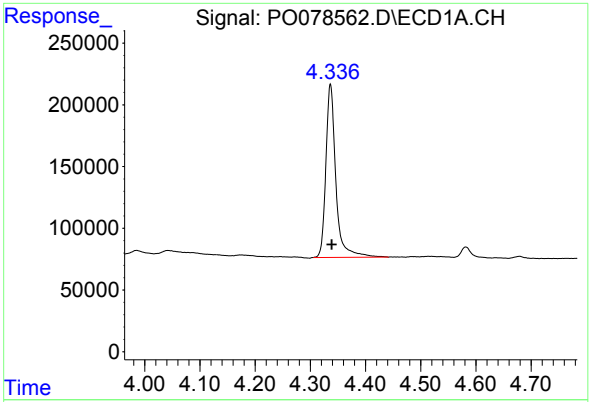
Instrument : ECD_O
ClientSampleId : OK-02-060721

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 02:33:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 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



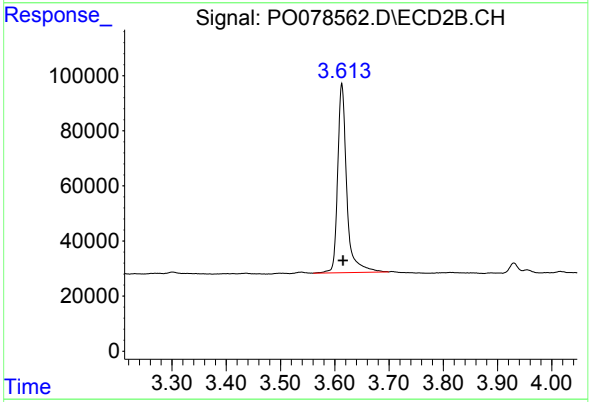




#1 Tetrachloro-m-xylene

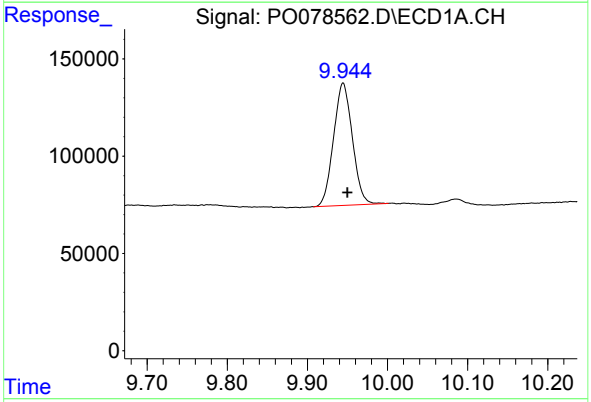
R.T.: 4.336 min
Delta R.T.: -0.003 min
Response: 1770328
Conc: 23.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-060721



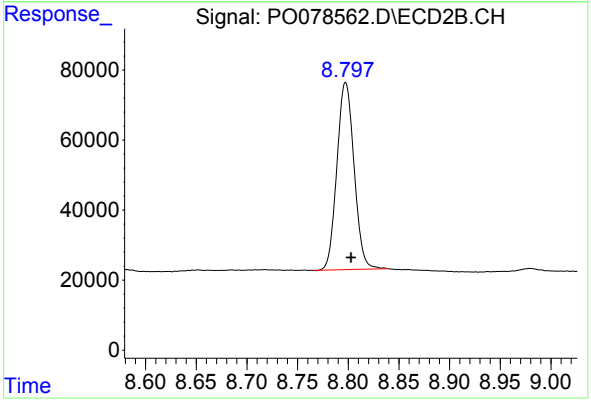
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.002 min
Response: 798114
Conc: 25.26 ng/ml



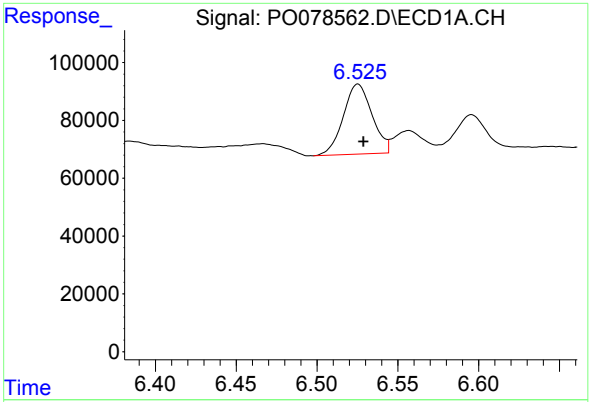
#2 Decachlorobiphenyl

R.T.: 9.945 min
Delta R.T.: -0.005 min
Response: 1026780
Conc: 25.32 ng/ml



#2 Decachlorobiphenyl

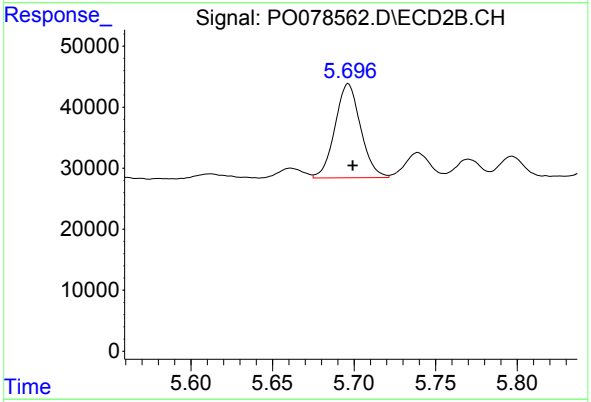
R.T.: 8.797 min
Delta R.T.: -0.005 min
Response: 631101
Conc: 26.25 ng/ml



#26 AR-1254-1

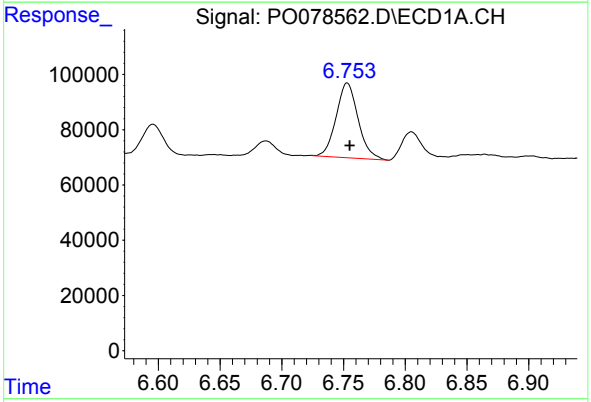
R.T.: 6.525 min
Delta R.T.: -0.003 min
Response: 300027
Conc: 118.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-060721



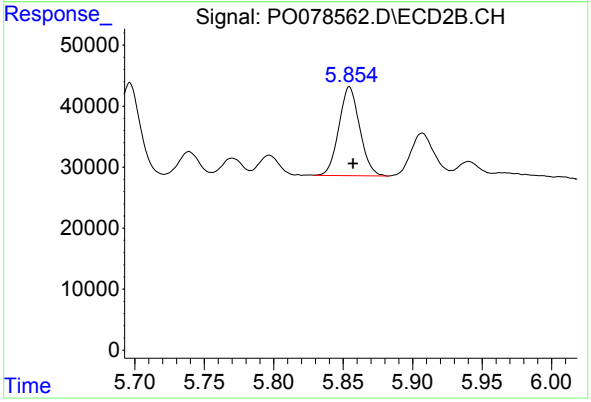
#26 AR-1254-1

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 168396
Conc: 97.57 ng/ml



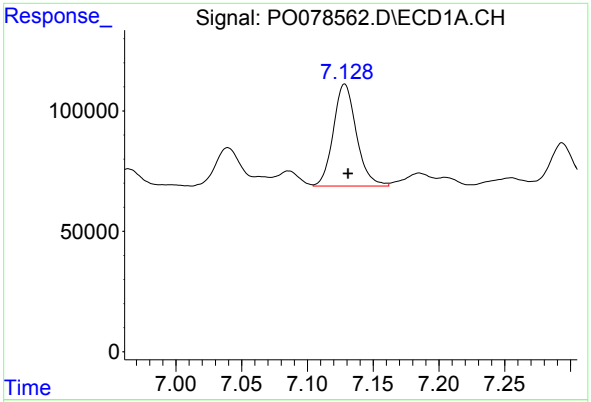
#27 AR-1254-2

R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 335482
Conc: 84.48 ng/ml



#27 AR-1254-2

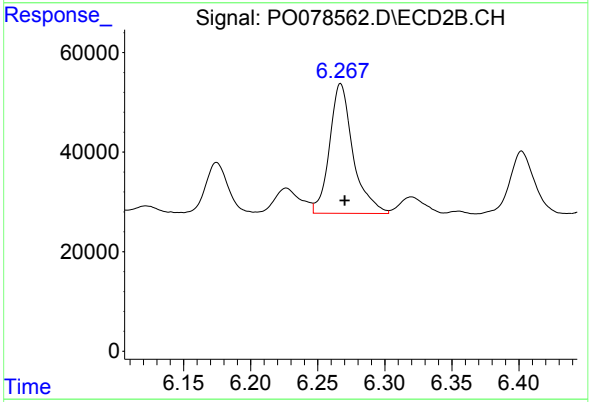
R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 151990
Conc: 94.79 ng/ml



#28 AR-1254-3

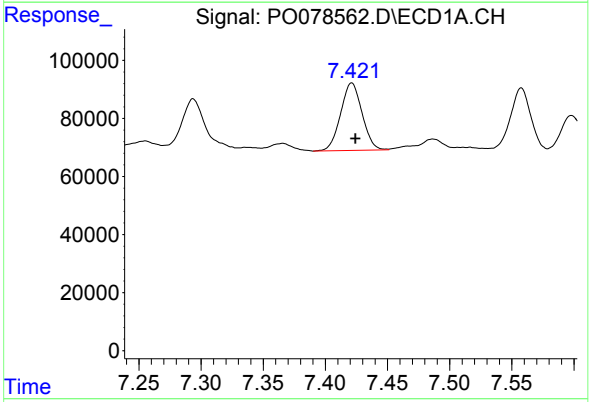
R.T.: 7.128 min
Delta R.T.: -0.002 min
Response: 518345
Conc: 124.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-060721



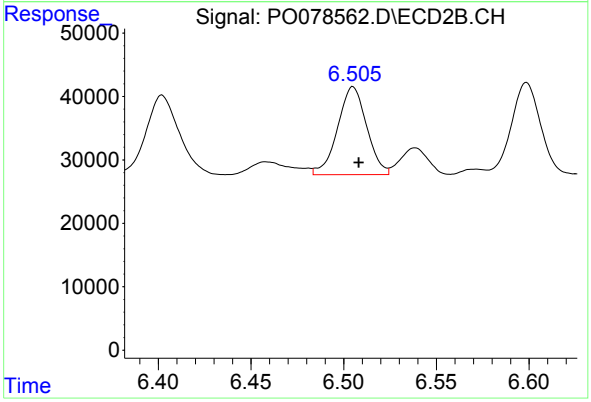
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 316935
Conc: 132.46 ng/ml



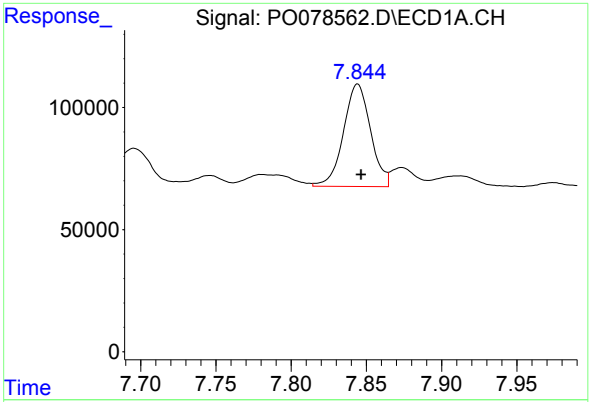
#29 AR-1254-4

R.T.: 7.421 min
Delta R.T.: -0.003 min
Response: 279554
Conc: 95.08 ng/ml



#29 AR-1254-4

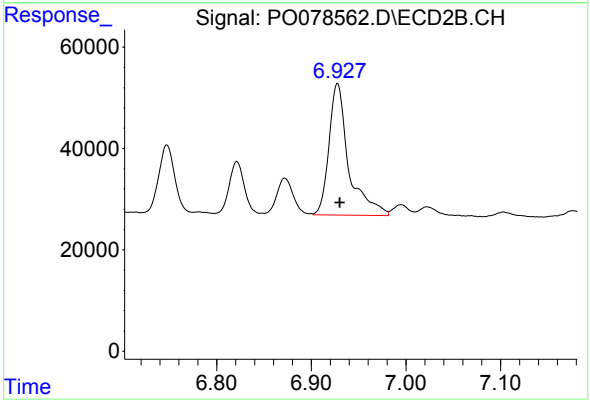
R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 151487
Conc: 103.52 ng/ml



#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 525843
Conc: 164.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-060721



#30 AR-1254-5

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 376696
Conc: 165.23 ng/ml