Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062419\
Data File : PQ041097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2019 01:42
Operator : SM\AJ
Sample : AR1262ICC1600
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1262501

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 06:54:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 25 06:53:17 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.720	4.775	490.4E6	376.9E6	78.945	77.945
2)	SA Decachlor...	12.139	10.549	1602.2E6	615.6E6	150.400	143.625
	Target Compounds						
36)	L8 AR-1262-1	9.638	8.592	400.7E6	259.2E6	1501.259	1434.343
37)	L8 AR-1262-2	10.170	9.060	2034.5E6	1139.0E6	1573.128	1489.847
38)	L8 AR-1262-3	10.509	9.355	1314.9E6	431.9E6	1530.980	1439.848
39)	L8 AR-1262-4	10.607	9.421	1016.5E6	765.1E6	1537.930	1480.566
40)	L8 AR-1262-5	11.322	9.947	740.2E6	337.2E6	1527.220	1449.861

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

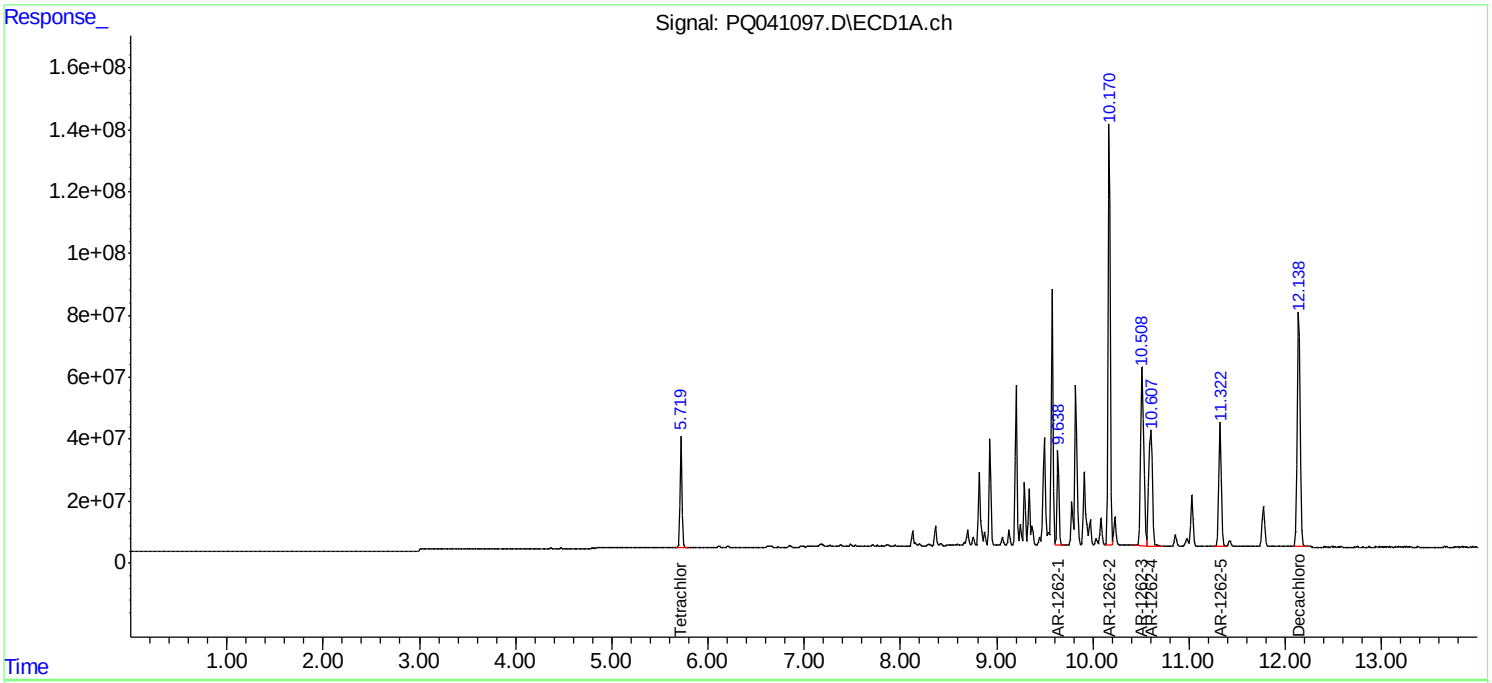
Quantitation Report (QT Reviewed)

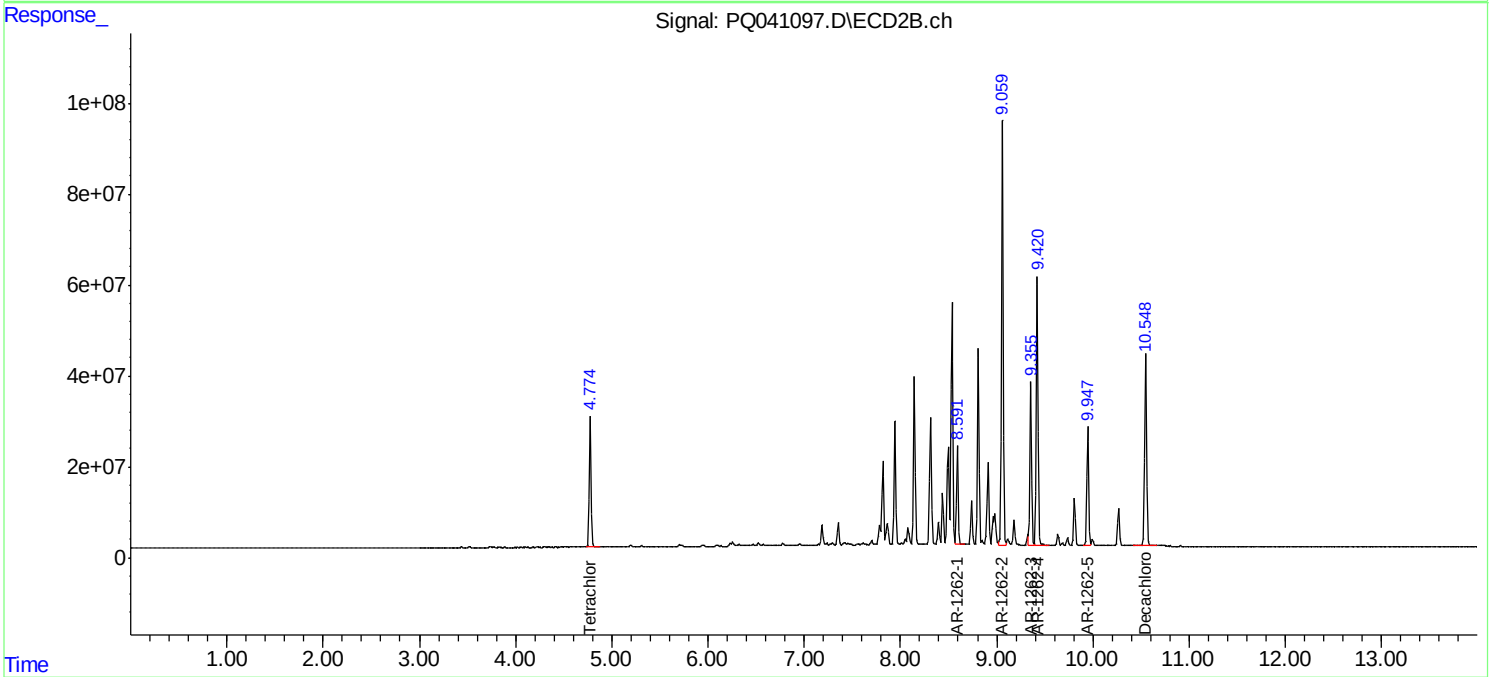
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062419\
Data File : PQ041097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2019 01:42
Operator : SM\AJ
Sample : AR1262ICC1600
Misc :
ALS Vial : 37 Sample Multiplier: 1

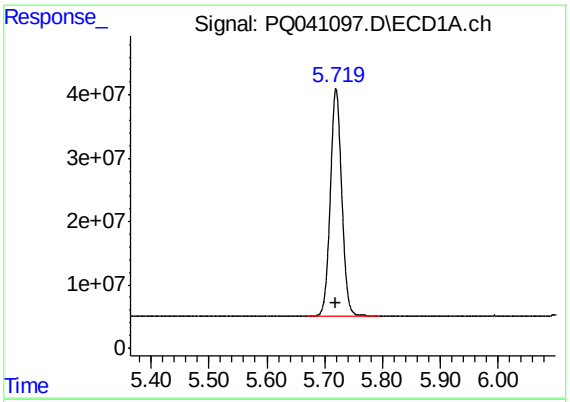
Instrument :
ECD_Q
ClientSampleId :
AR1262501

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 06:54:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 25 06:53:17 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



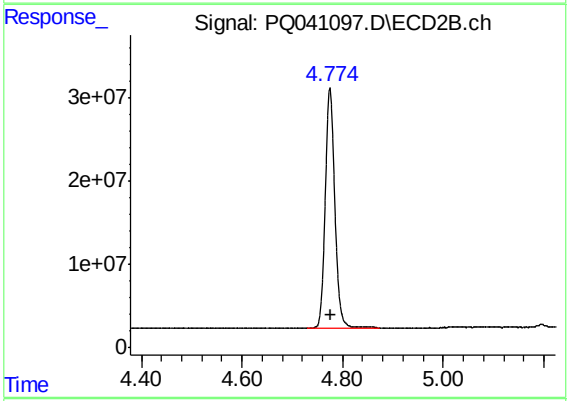




#1 Tetrachloro-m-xylene

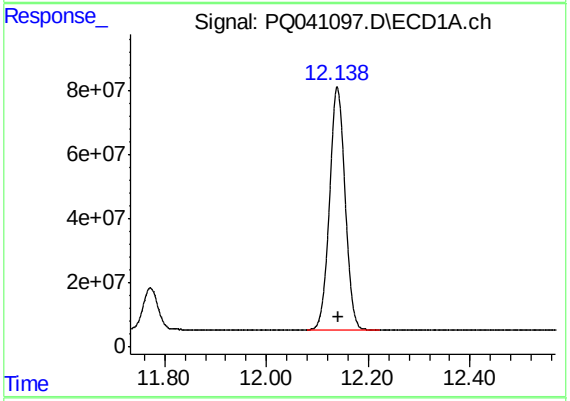
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 490375705
Conc: 78.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262501



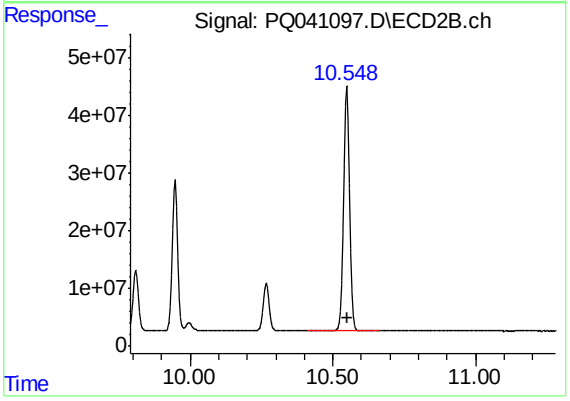
#1 Tetrachloro-m-xylene

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 376901724
Conc: 77.94 ng/ml



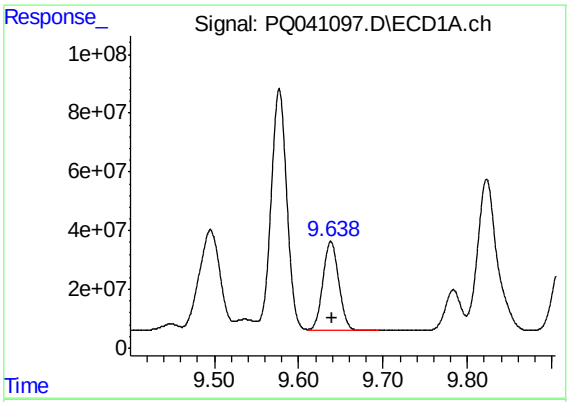
#2 Decachlorobiphenyl

R.T.: 12.139 min
Delta R.T.: -0.002 min
Response: 1602208625
Conc: 150.40 ng/ml



#2 Decachlorobiphenyl

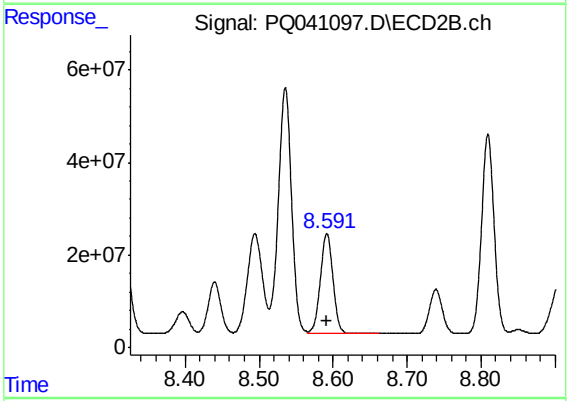
R.T.: 10.549 min
Delta R.T.: 0.000 min
Response: 615586738
Conc: 143.63 ng/ml



#36 AR-1262-1

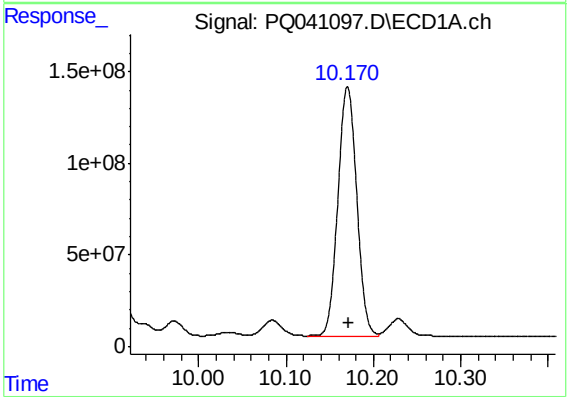
R.T.: 9.638 min
Delta R.T.: -0.002 min
Response: 400666911
Conc: 1501.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262501



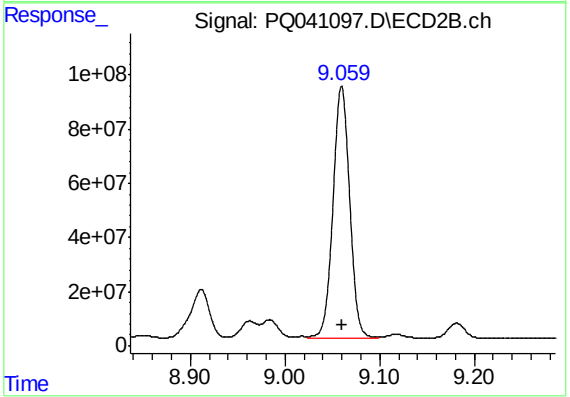
#36 AR-1262-1

R.T.: 8.592 min
Delta R.T.: 0.000 min
Response: 259246859
Conc: 1434.34 ng/ml



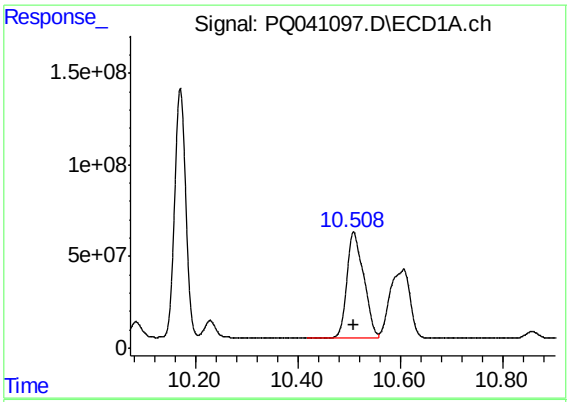
#37 AR-1262-2

R.T.: 10.170 min
Delta R.T.: 0.000 min
Response: 2034535448
Conc: 1573.13 ng/ml



#37 AR-1262-2

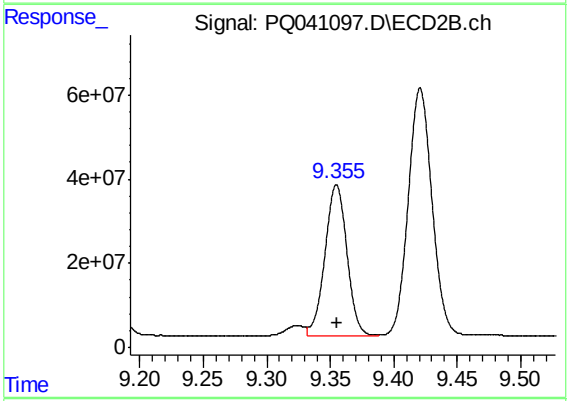
R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 1139028400
Conc: 1489.85 ng/ml



#38 AR-1262-3

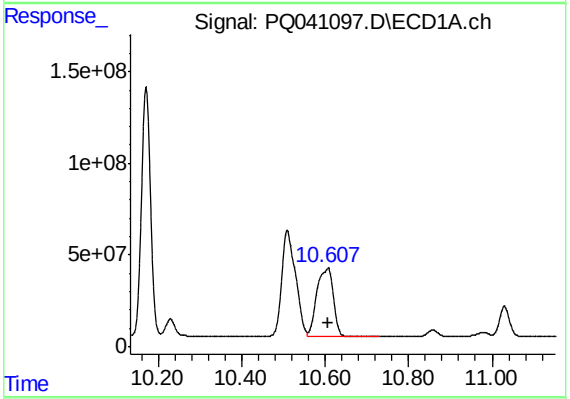
R.T.: 10.509 min
Delta R.T.: -0.001 min
Response: 1314910891
Conc: 1530.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262501



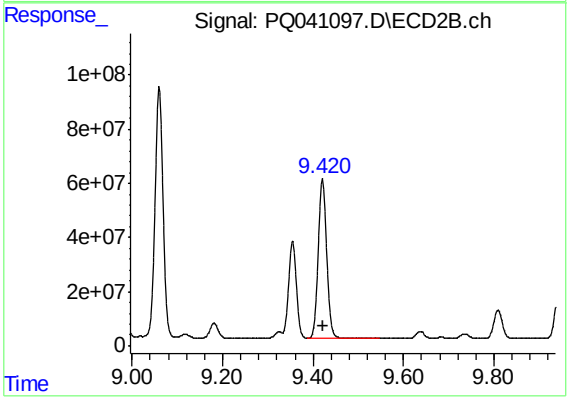
#38 AR-1262-3

R.T.: 9.355 min
Delta R.T.: 0.000 min
Response: 431929137
Conc: 1439.85 ng/ml



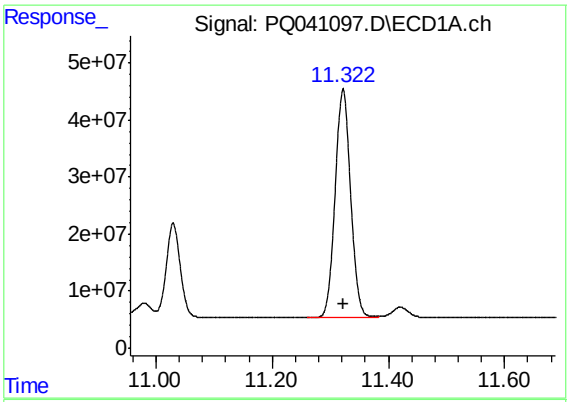
#39 AR-1262-4

R.T.: 10.607 min
Delta R.T.: 0.000 min
Response: 1016532600
Conc: 1537.93 ng/ml



#39 AR-1262-4

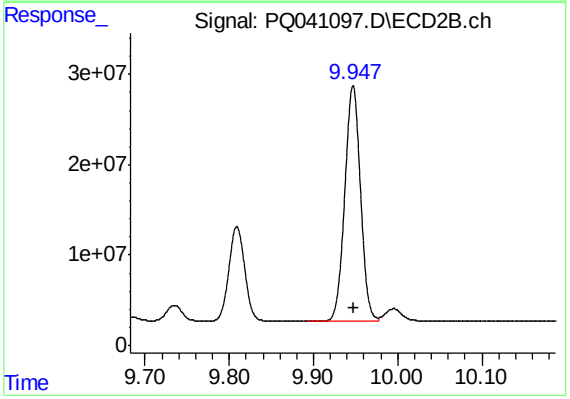
R.T.: 9.421 min
Delta R.T.: 0.000 min
Response: 765065418
Conc: 1480.57 ng/ml



#40 AR-1262-5

R.T.: 11.322 min
Delta R.T.: 0.000 min
Response: 740233026
Conc: 1527.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262501



#40 AR-1262-5

R.T.: 9.947 min
Delta R.T.: 0.000 min
Response: 337155578
Conc: 1449.86 ng/ml