Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051724\
Data File : PQ066600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2024 05:45
Operator : YP\AJ
Sample : AR1268ICC1600
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR12685017

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 06:38:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 06:35:27 2024
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...	3.358	2.673	550.2E6	388.7E6	72.979	72.825
2)	SA Decachlor...	8.483	7.363	766.6E6	946.9E6	147.209	146.876
	Target Compounds						
41)	L9 AR-1268-1	7.402	6.336	1069.7E6	1130.1E6	1495.036	1449.490
42)	L9 AR-1268-2	7.479	6.399	950.6E6	1056.0E6	1502.955	1490.380
43)	L9 AR-1268-3	7.659	6.595	822.7E6	914.2E6	1480.296	1486.070
44)	L9 AR-1268-4	7.979	6.886	316.4E6	373.8E6	1487.397	1452.930
45)	L9 AR-1268-5	8.260	7.150	2380.3E6	2796.6E6	1542.283	1558.896

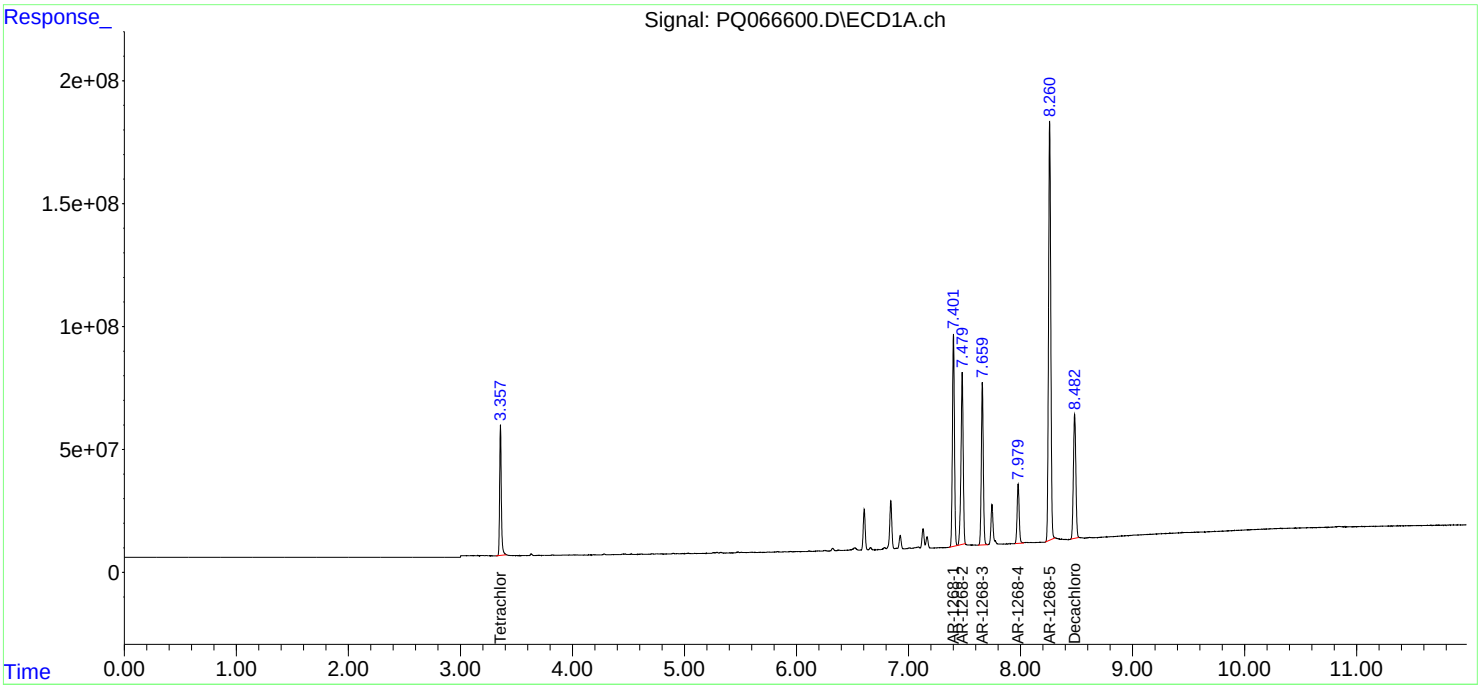
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

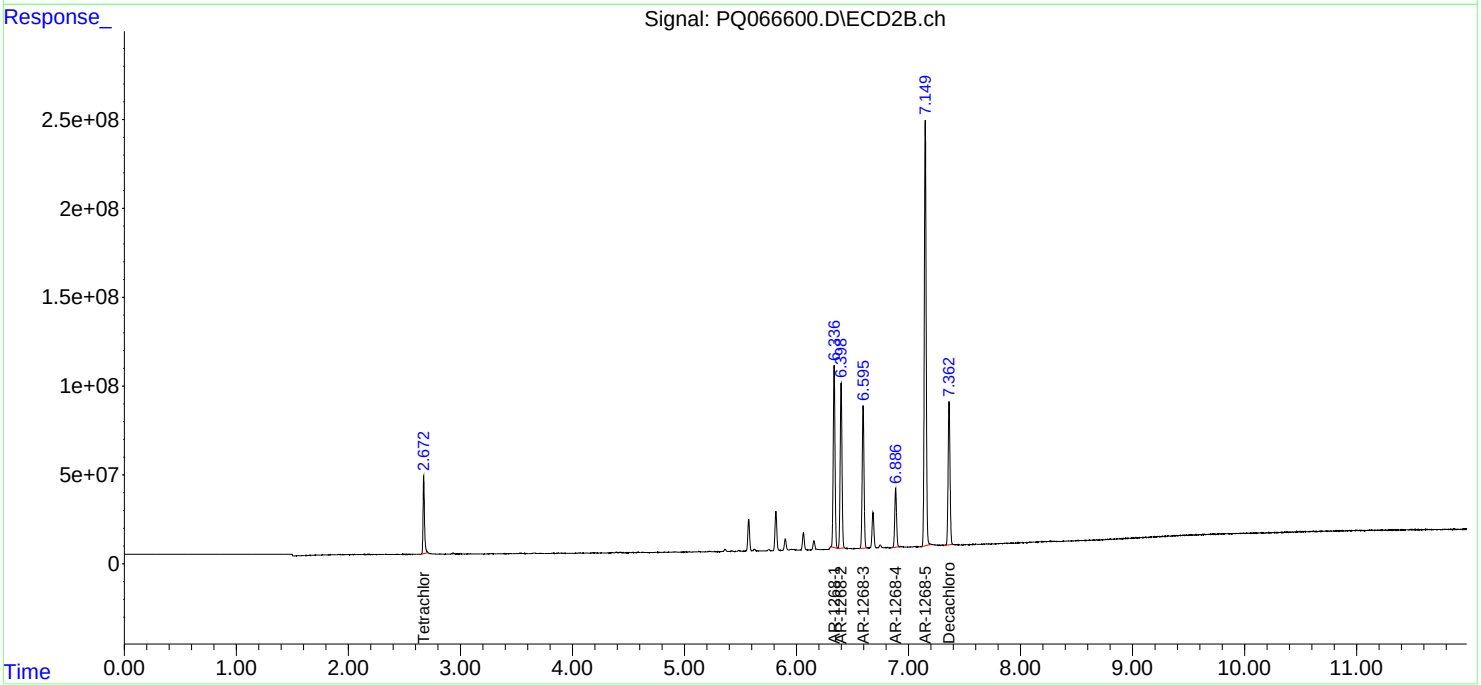
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051724\
Data File : PQ066600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2024 05:45
Operator : YP\AJ
Sample : AR1268ICC1600
Misc :
ALS Vial : 42 Sample Multiplier: 1

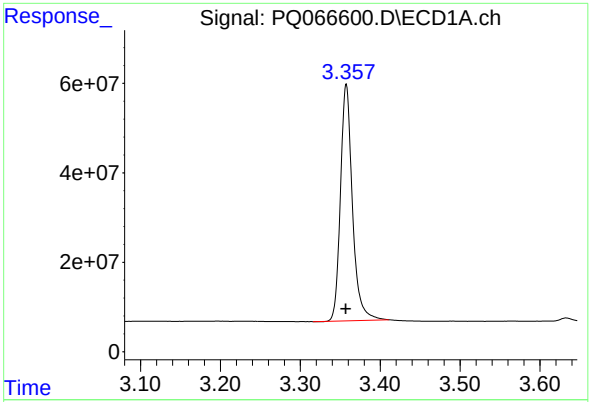
Instrument :
ECD_Q
ClientSampleId :
AR12685017

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 06:38:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 06:35:27 2024
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



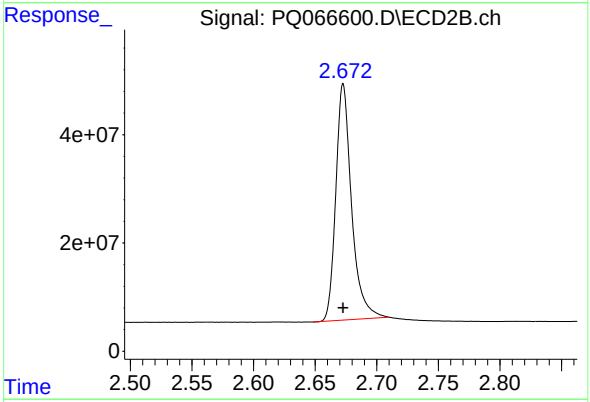




#1 Tetrachloro-m-xylene

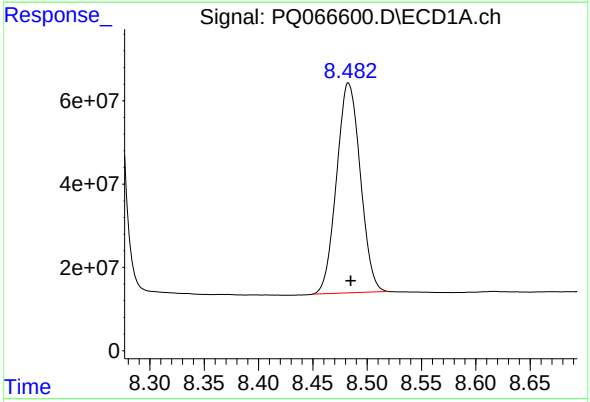
R.T.: 3.358 min
Delta R.T.: 0.000 min
Response: 550193729
Conc: 72.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12685017



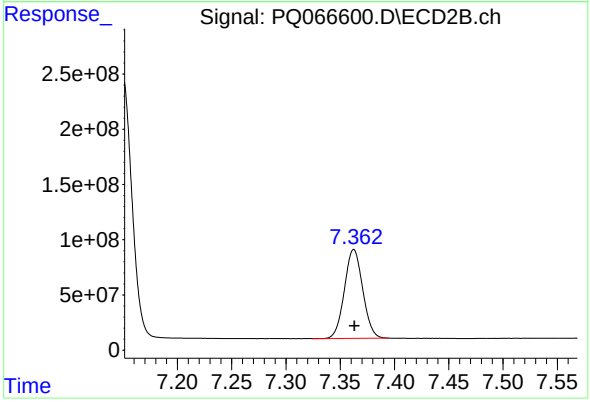
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: 0.000 min
Response: 388718356
Conc: 72.83 ng/ml



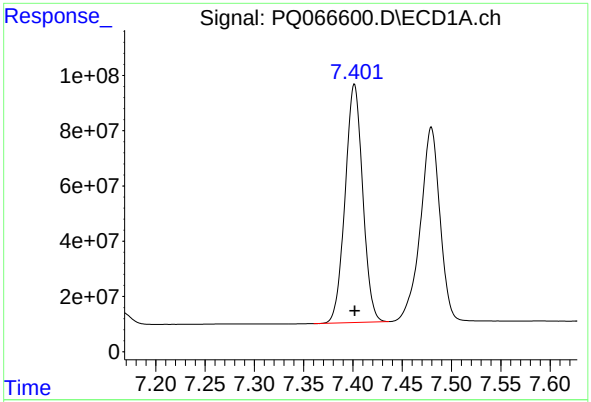
#2 Decachlorobiphenyl

R.T.: 8.483 min
Delta R.T.: -0.002 min
Response: 766597728
Conc: 147.21 ng/ml



#2 Decachlorobiphenyl

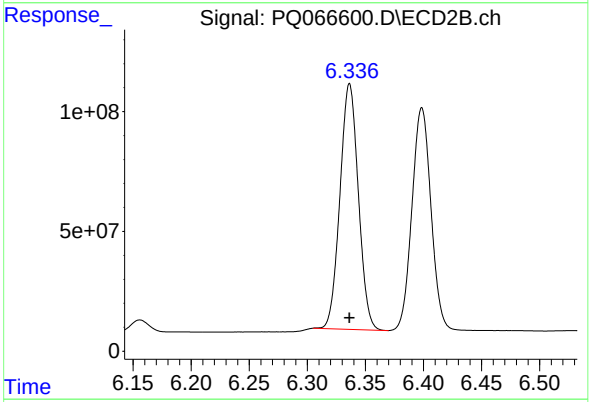
R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 946856708
Conc: 146.88 ng/ml



#41 AR-1268-1

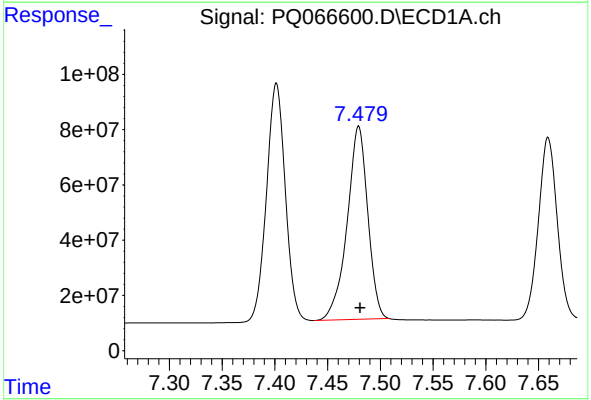
R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 1069702314
Conc: 1495.04 ng/m

Instrument :
ECD_Q
ClientSampleId :
AR12685017



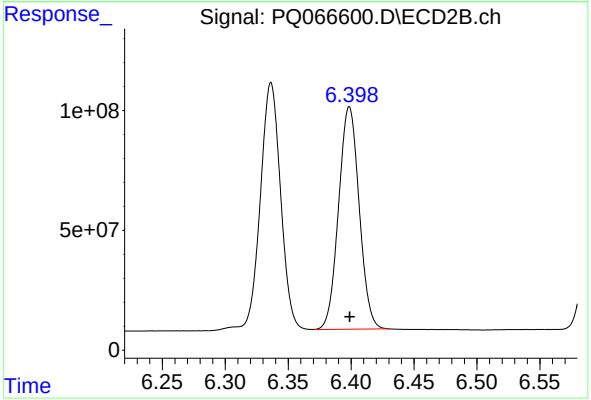
#41 AR-1268-1

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 1130118728
Conc: 1449.49 ng/ml



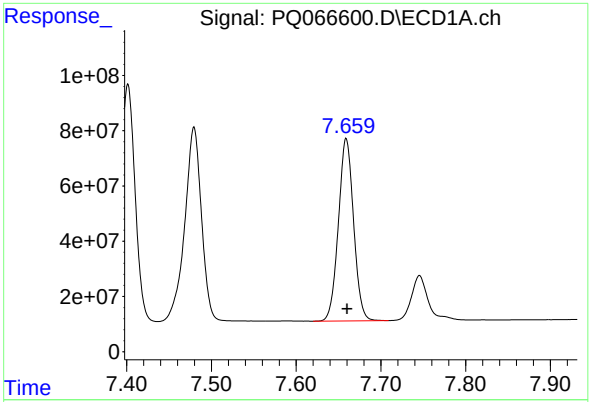
#42 AR-1268-2

R.T.: 7.479 min
Delta R.T.: -0.001 min
Response: 950628057
Conc: 1502.96 ng/ml



#42 AR-1268-2

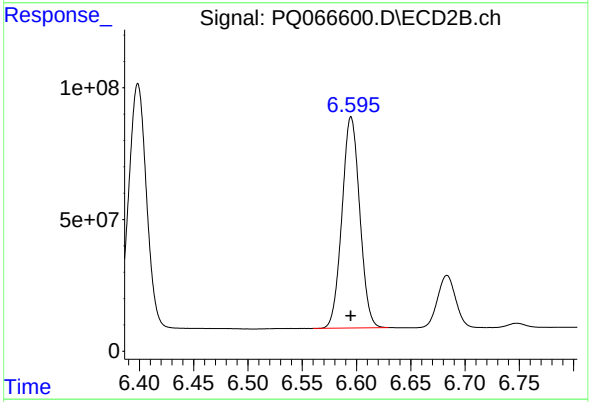
R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 1055977656
Conc: 1490.38 ng/ml



#43 AR-1268-3

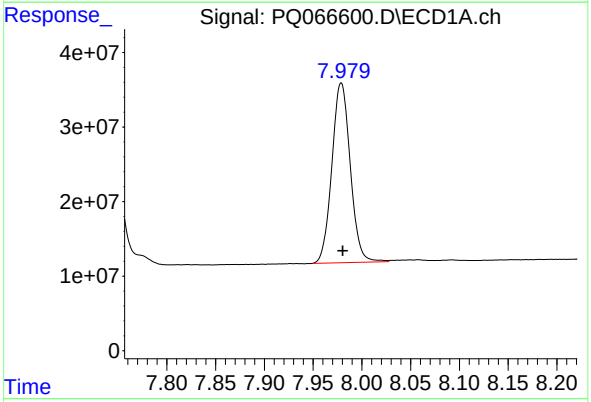
R.T.: 7.659 min
Delta R.T.: -0.001 min
Response: 822694730
Conc: 1480.30 ng/m

Instrument :
ECD_Q
ClientSampleId :
AR12685017



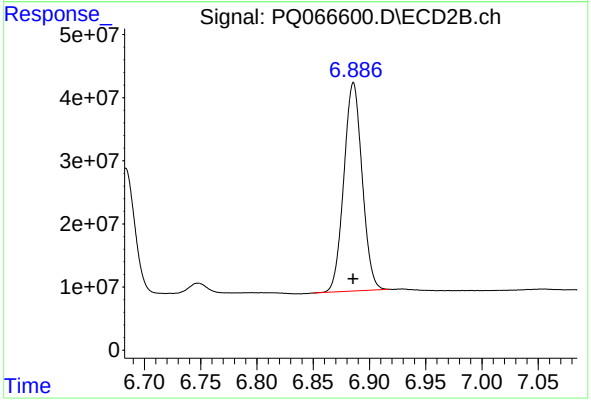
#43 AR-1268-3

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 914229755
Conc: 1486.07 ng/ml



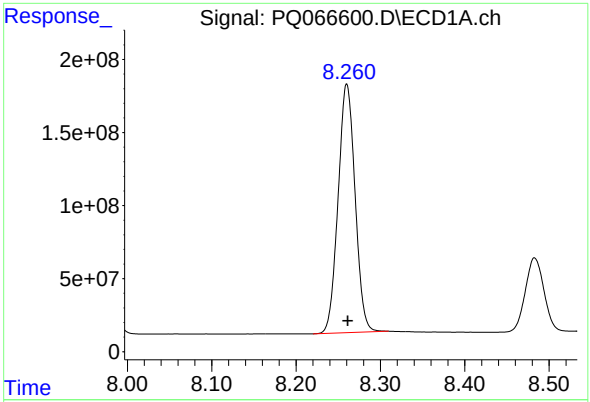
#44 AR-1268-4

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 316435731
Conc: 1487.40 ng/ml



#44 AR-1268-4

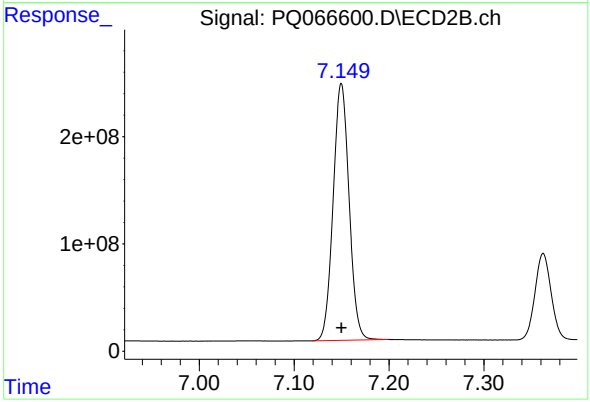
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 373826270
Conc: 1452.93 ng/ml



#45 AR-1268-5

R.T.: 8.260 min
Delta R.T.: -0.001 min
Response: 2380274150
Conc: 1542.28 ng/m

Instrument :
ECD_Q
ClientSampleId :
AR12685017



#45 AR-1268-5

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 2796557486
Conc: 1558.90 ng/ml