Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061523\
Data File : PQ061446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2023 14:06
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 20:51:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 09 18:19:31 2023
Response via : Initial Calibration
Integrator: ChemStation

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...	3.405	2.760	229.4E6	128.9E6	51.038	48.263
2)	SA Decachlor...	8.585	7.533	170.7E6	159.1E6	50.661	47.399
	Target Compounds						
26)	L6 AR-1254-1	5.327	4.519	86999964	81870622	509.364	497.857
27)	L6 AR-1254-2	5.544	4.666	135.8E6	74602497	507.978	496.008
28)	L6 AR-1254-3	5.898	5.047	141.8E6	115.2E6	507.361	495.137
29)	L6 AR-1254-4	6.183	5.274	108.6E6	74179435	530.552	516.316
30)	L6 AR-1254-5	6.596	5.679	120.9E6	113.2E6	512.519	496.181

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

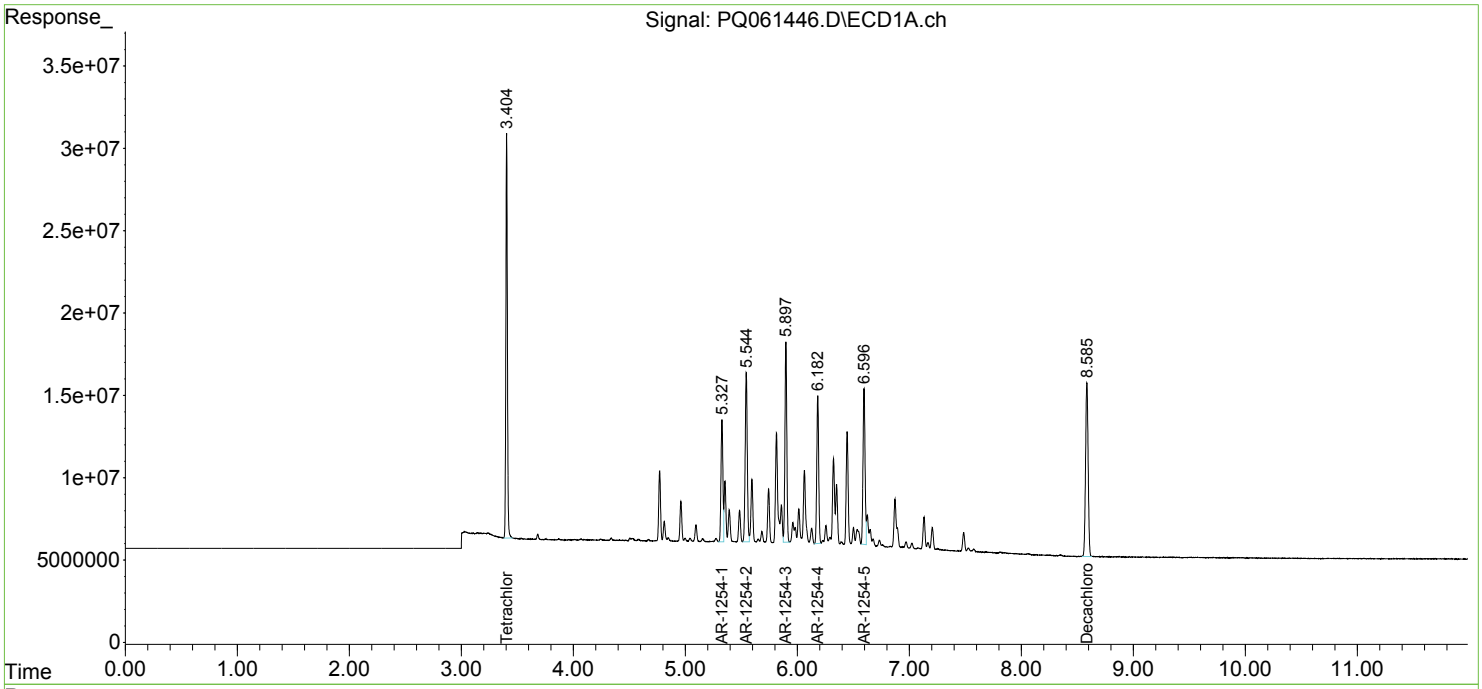
Quantitation Report (QT Reviewed)

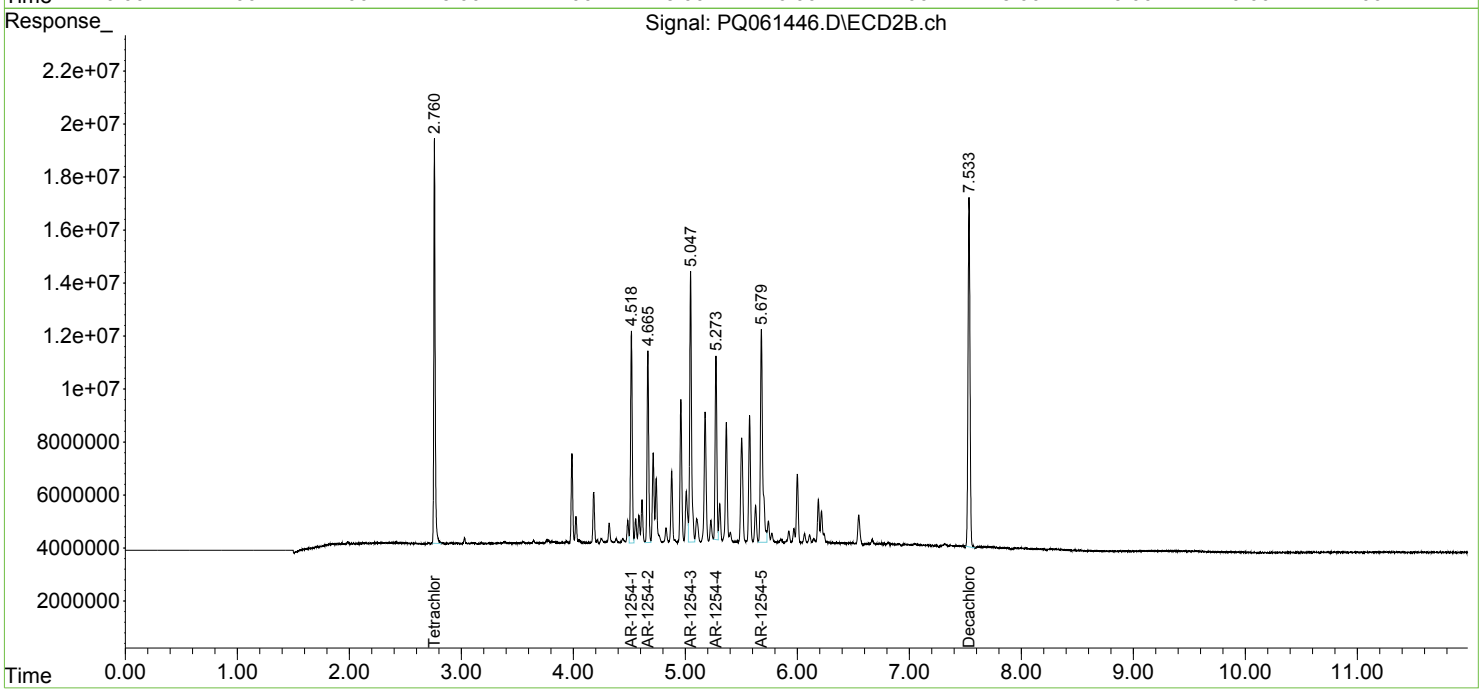
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061523\
Data File : PQ061446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2023 14:06
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

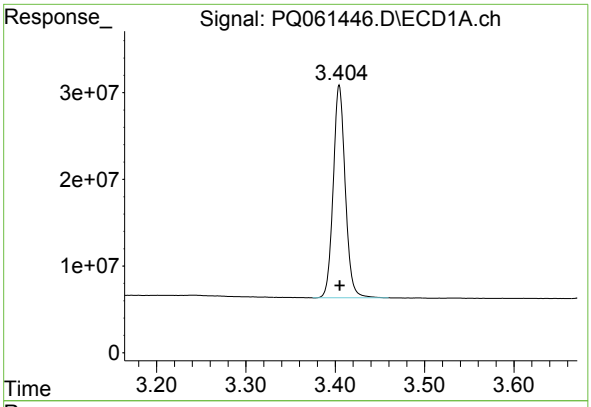
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 20:51:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 09 18:19:31 2023
Response via : Initial Calibration
Integrator: ChemStation

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



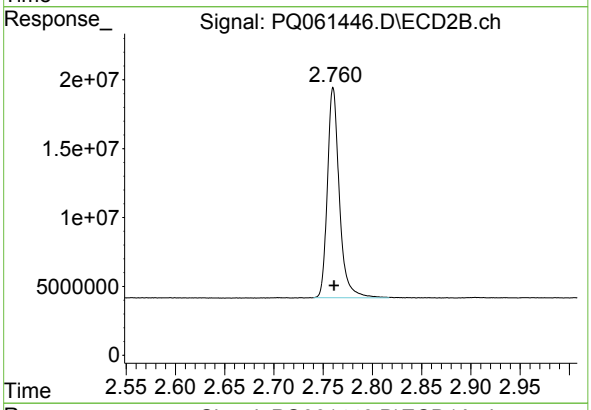




#1 Tetrachloro-m-xylene

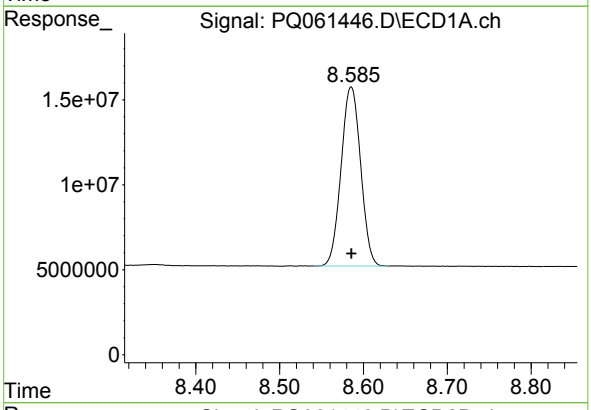
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 229416533
Conc: 51.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



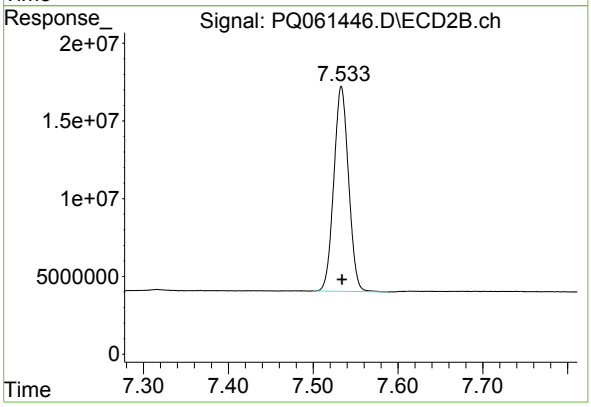
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.001 min
Response: 128879247
Conc: 48.26 ng/ml



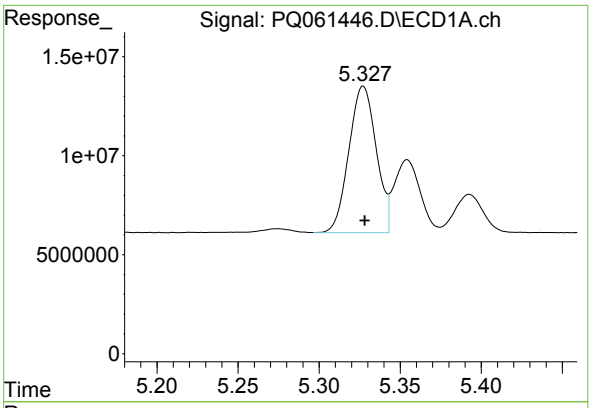
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 170658930
Conc: 50.66 ng/ml



#2 Decachlorobiphenyl

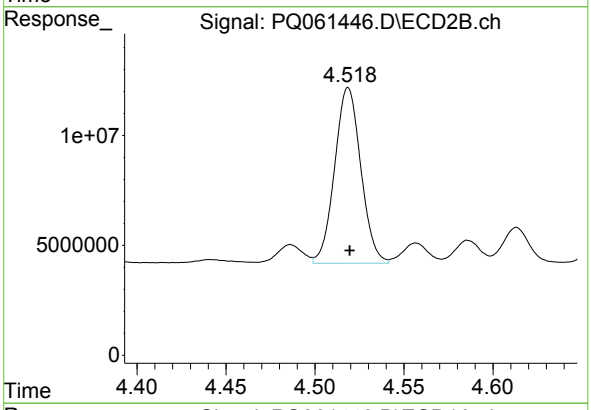
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 159096075
Conc: 47.40 ng/ml



#26 AR-1254-1

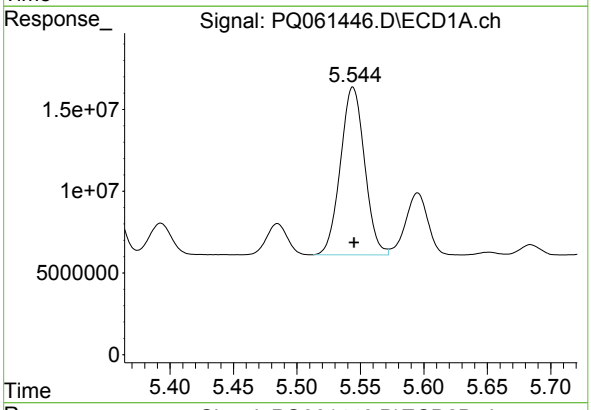
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 86999964
Conc: 509.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



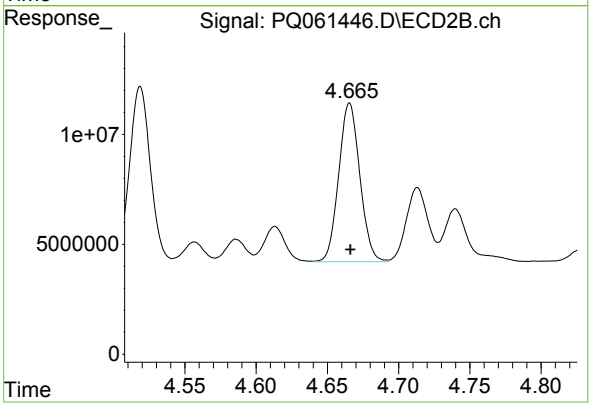
#26 AR-1254-1

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 81870622
Conc: 497.86 ng/ml



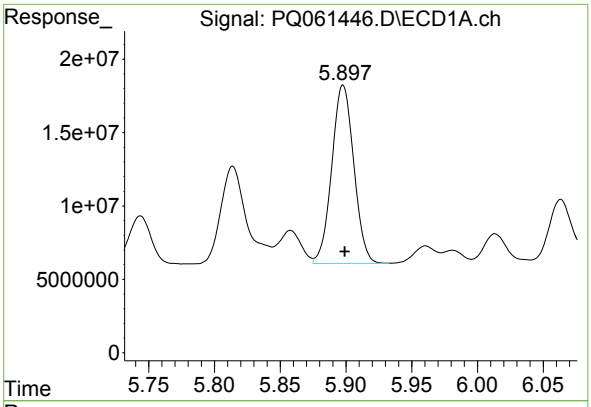
#27 AR-1254-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 135825498
Conc: 507.98 ng/ml



#27 AR-1254-2

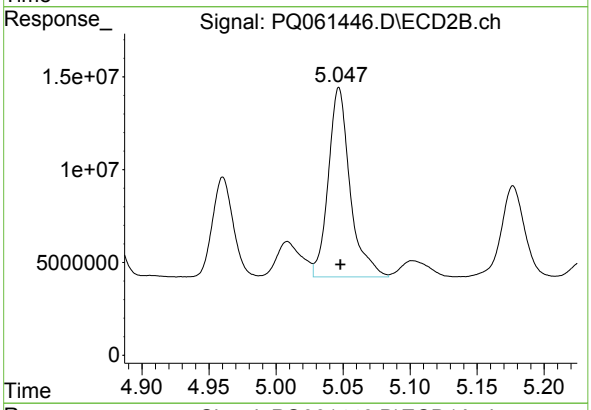
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 74602497
Conc: 496.01 ng/ml



#28 AR-1254-3

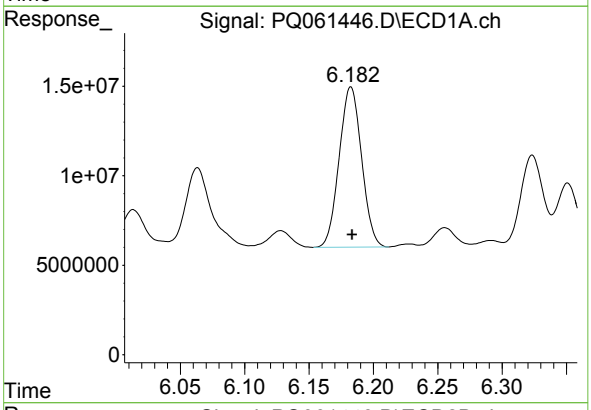
R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 141778749
Conc: 507.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



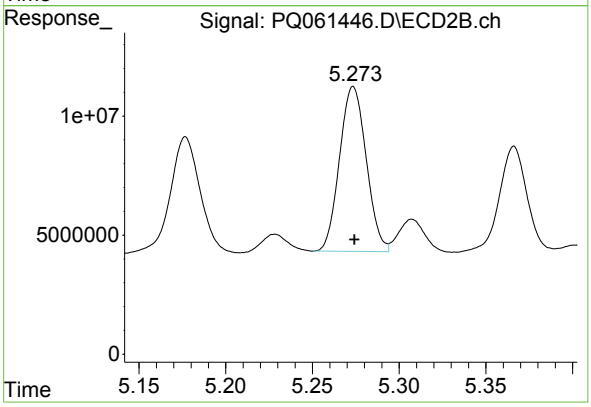
#28 AR-1254-3

R.T.: 5.047 min
Delta R.T.: -0.001 min
Response: 115217560
Conc: 495.14 ng/ml



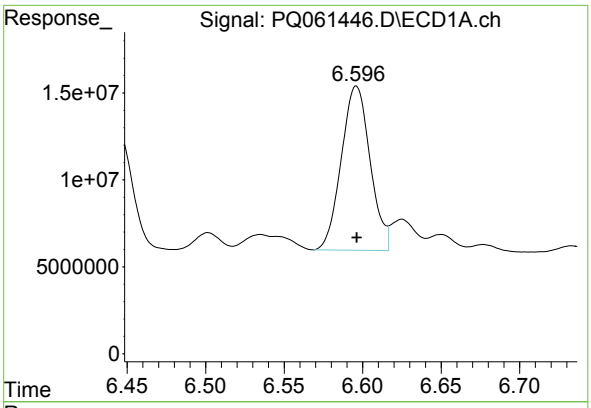
#29 AR-1254-4

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 108595698
Conc: 530.55 ng/ml



#29 AR-1254-4

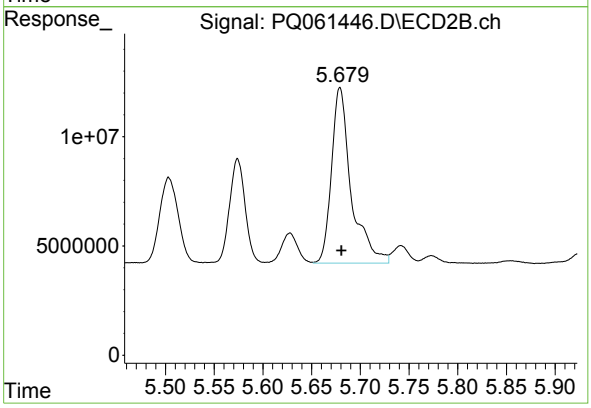
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 74179435
Conc: 516.32 ng/ml



#30 AR-1254-5

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 120894722
Conc: 512.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 5.679 min
Delta R.T.: -0.001 min
Response: 113183780
Conc: 496.18 ng/ml