Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042324\
Data File : PQ066221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2024 16:45
Operator : YP\AJ
Sample : AR1268ICC250
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 02:21:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 02:17:34 2024
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...	3.441	2.734	113.0E6	176.9E6	25.783	25.775
2)	SA Decachlor...	8.650	7.500	119.2E6	322.4E6	26.612	26.531
	Target Compounds						
41)	L9 AR-1268-1	7.533	6.460	109.8E6	296.8E6	257.539	263.157
42)	L9 AR-1268-2	7.612	6.523	102.5E6	270.5E6	259.404	262.558
43)	L9 AR-1268-3	7.794	6.723	84579815	234.7E6	259.785	261.772
44)	L9 AR-1268-4	8.117	7.016	38343973	99684551	270.428	263.175
45)	L9 AR-1268-5	8.412	7.285	249.0E6	689.1E6	261.063	258.684

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

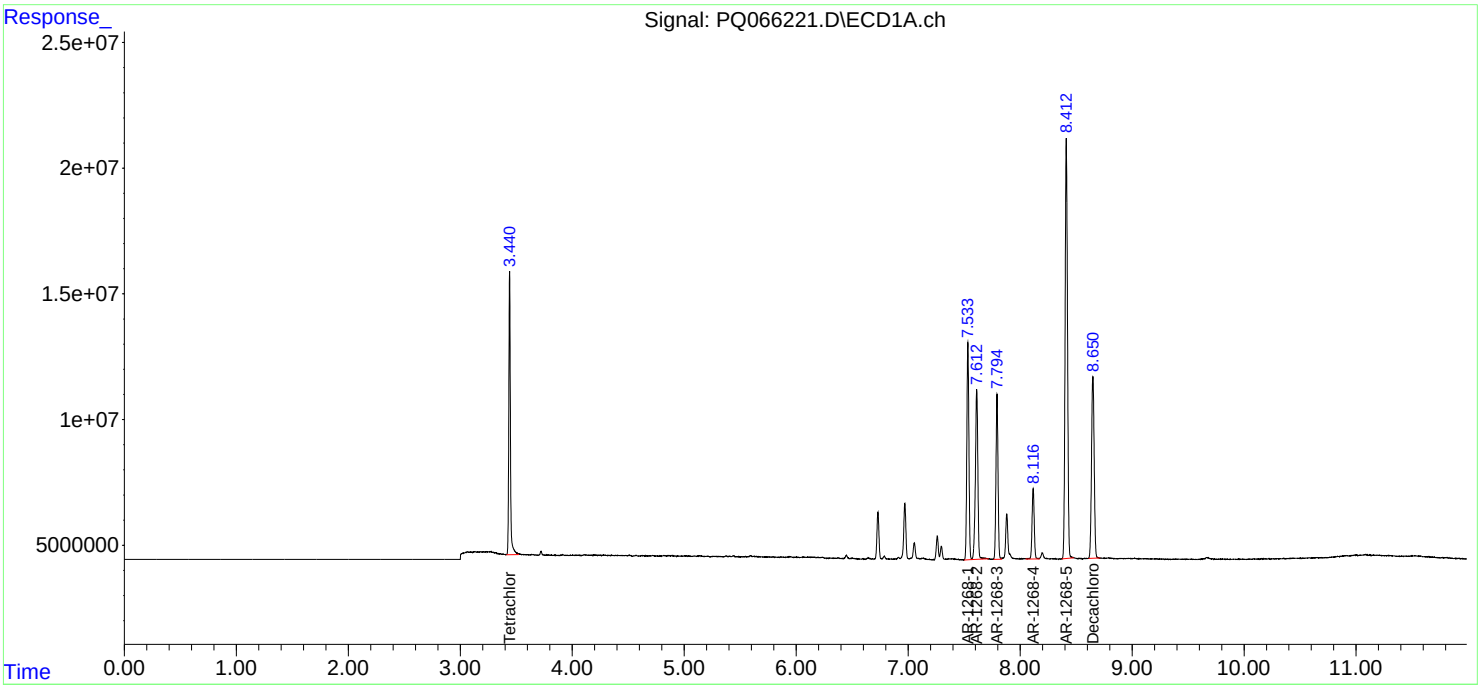
Quantitation Report (Not Reviewed)

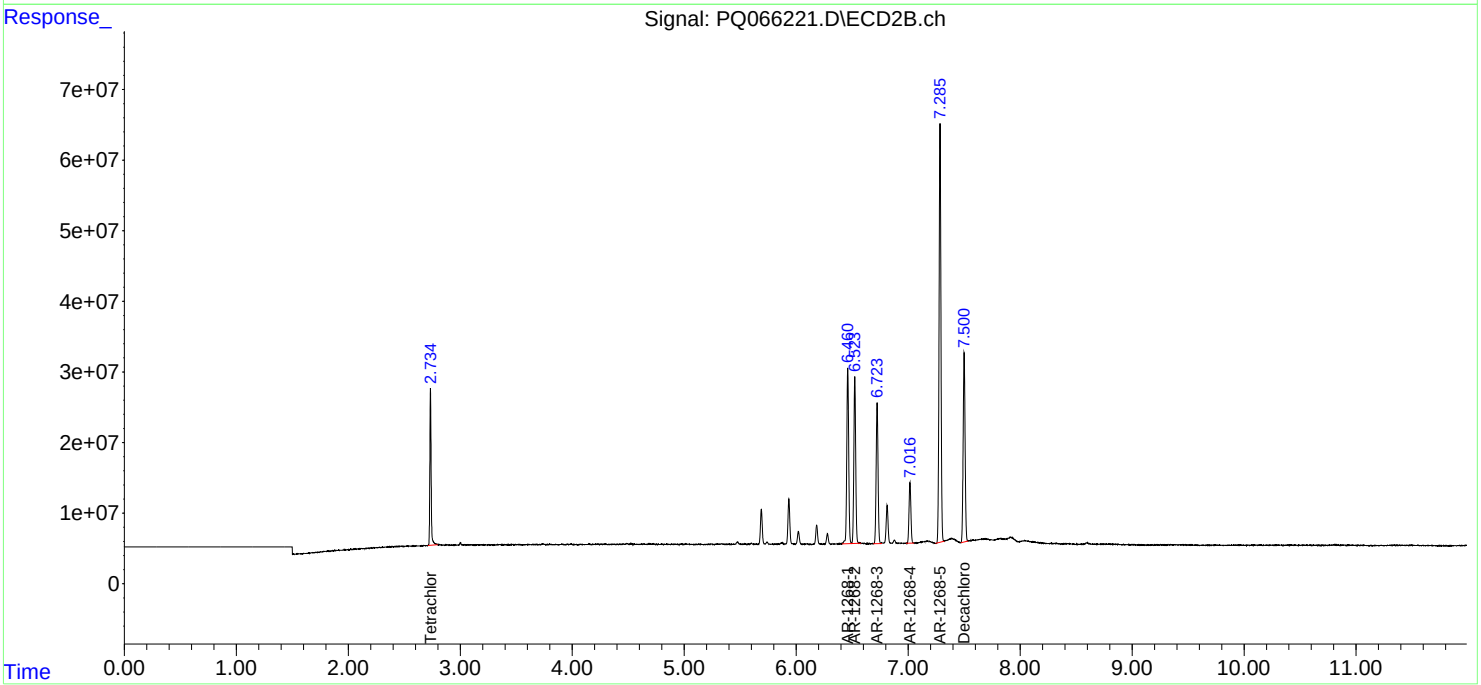
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042324\
Data File : PQ066221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2024 16:45
Operator : YP\AJ
Sample : AR1268ICC250
Misc :
ALS Vial : 29 Sample Multiplier: 1

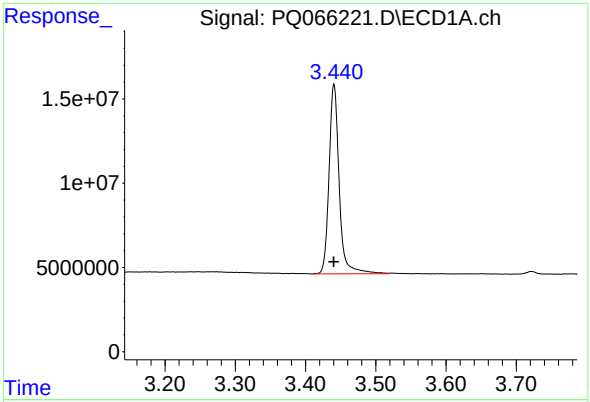
Instrument :
ECD_Q
ClientSampleId :
AR1268ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 02:21:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 02:17:34 2024
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



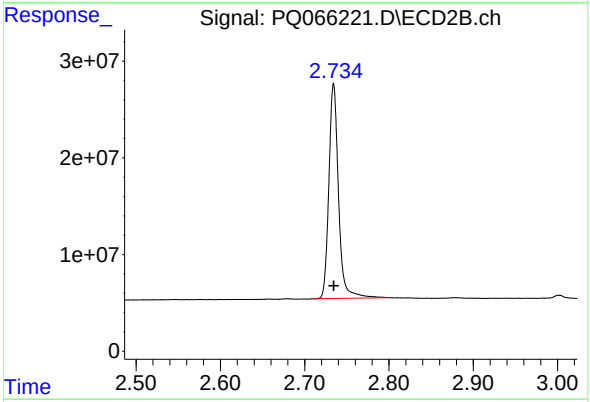




#1 Tetrachloro-m-xylene

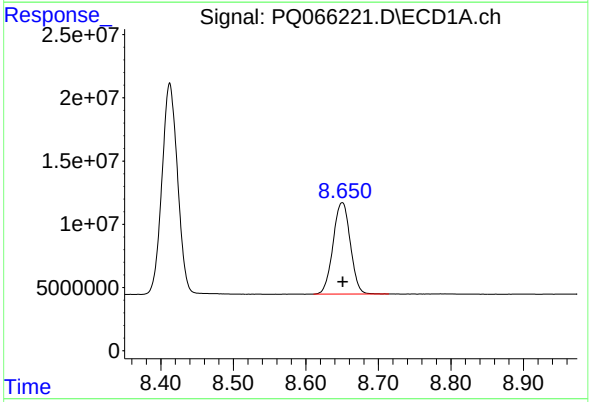
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 113038919
Conc: 25.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC250



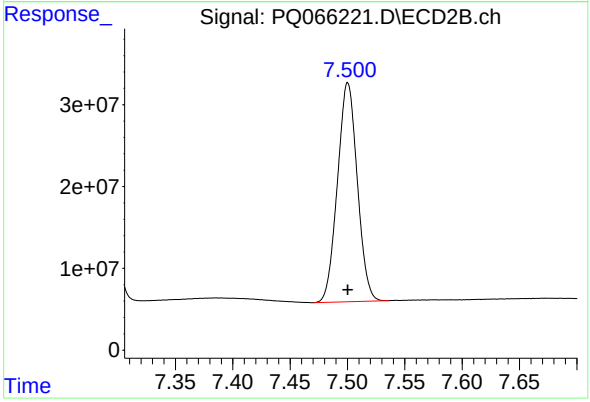
#1 Tetrachloro-m-xylene

R.T.: 2.734 min
Delta R.T.: 0.000 min
Response: 176909530
Conc: 25.78 ng/ml



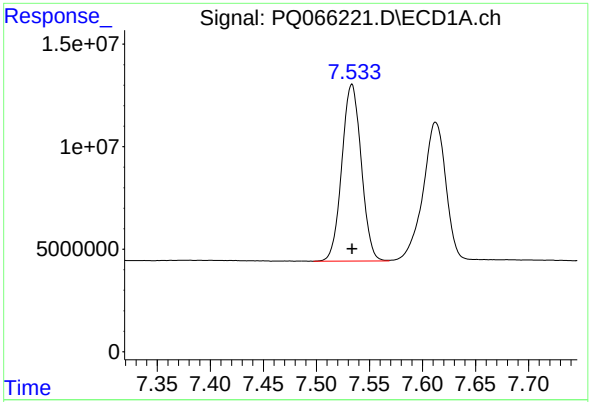
#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 119246461
Conc: 26.61 ng/ml



#2 Decachlorobiphenyl

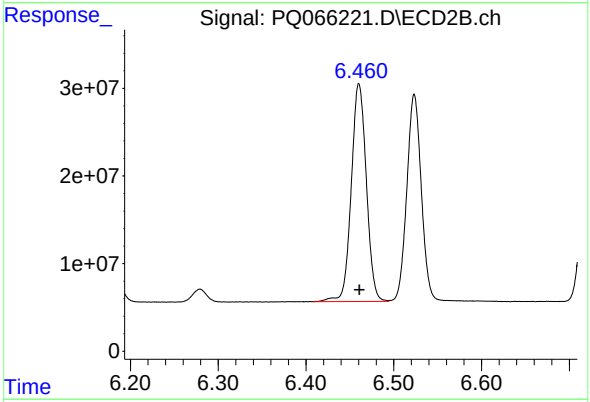
R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 322358412
Conc: 26.53 ng/ml



#41 AR-1268-1

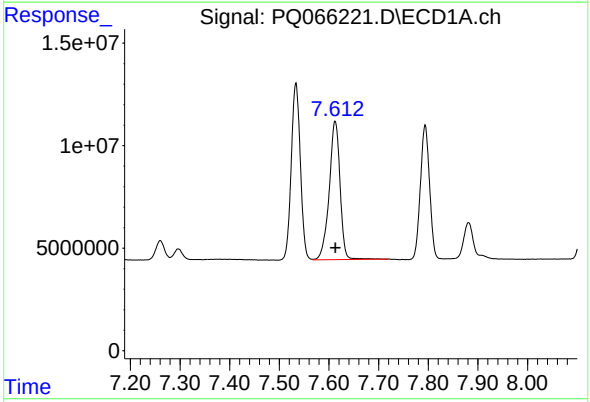
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 109774643
Conc: 257.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC250



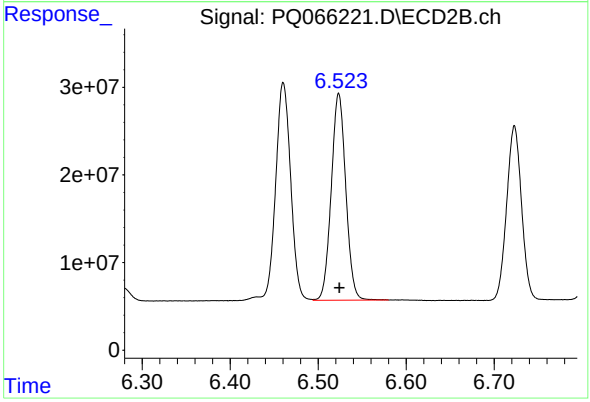
#41 AR-1268-1

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 296827874
Conc: 263.16 ng/ml



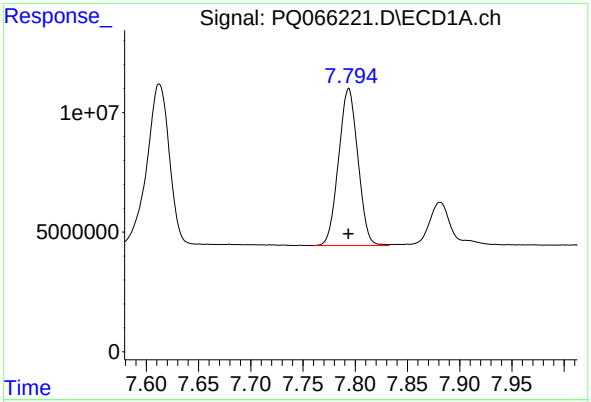
#42 AR-1268-2

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 102476642
Conc: 259.40 ng/ml



#42 AR-1268-2

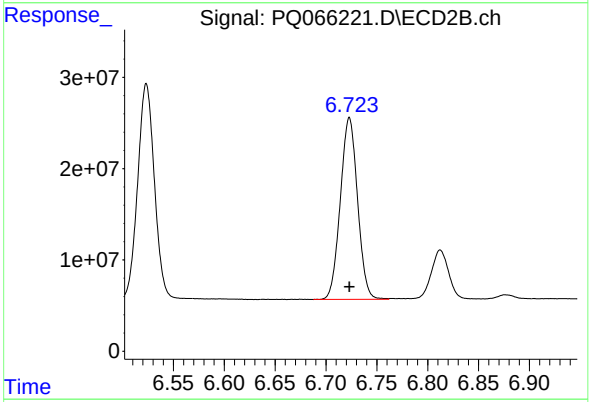
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 270534681
Conc: 262.56 ng/ml



#43 AR-1268-3

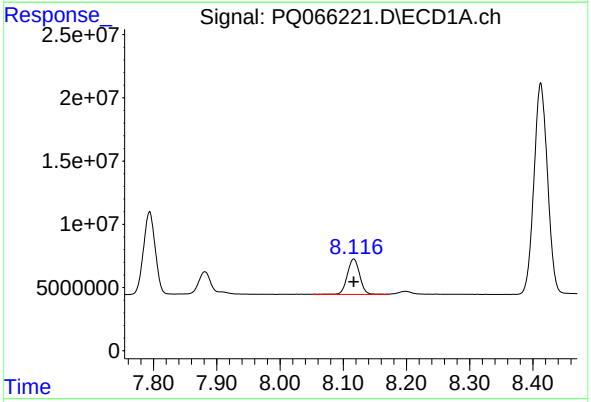
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 84579815
Conc: 259.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC250



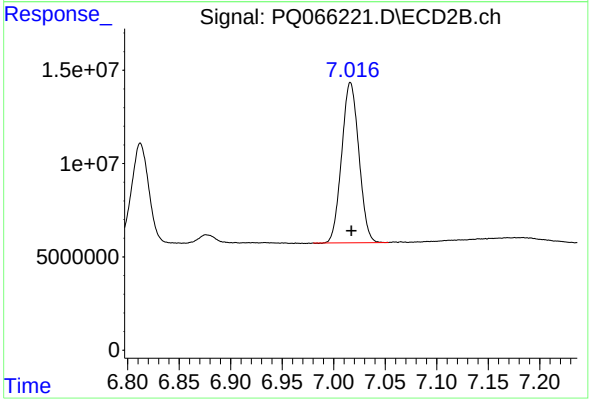
#43 AR-1268-3

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 234683909
Conc: 261.77 ng/ml



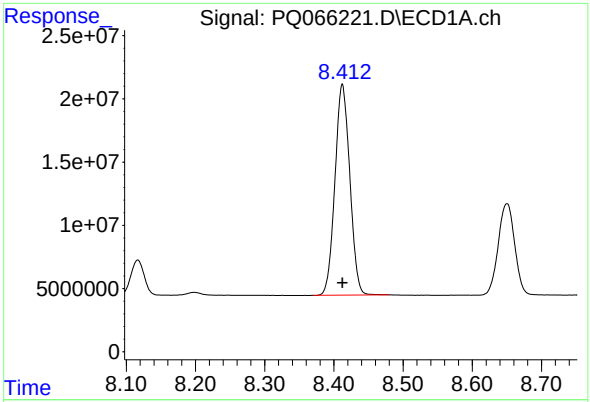
#44 AR-1268-4

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 38343973
Conc: 270.43 ng/ml



#44 AR-1268-4

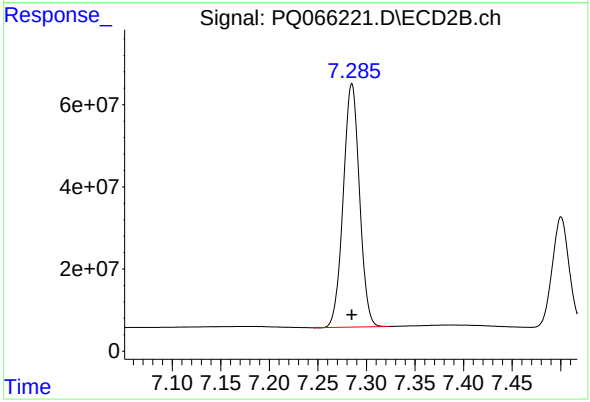
R.T.: 7.016 min
Delta R.T.: -0.001 min
Response: 99684551
Conc: 263.18 ng/ml



#45 AR-1268-5

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 248987750
Conc: 261.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC250



#45 AR-1268-5

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 689138898
Conc: 258.68 ng/ml