Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040925\
Data File : PQ070174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2025 18:54
Operator : YP\AJ
Sample : AR1268ICC800
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR12684026

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 09:43:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040925CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 10 09:41:06 2025
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...	3.404	2.783	266.1E6	255.5E6	36.902	37.259
2)	SA Decachlor...	8.503	7.546	496.2E6	757.8E6	73.301	72.235
	Target Compounds						
41)	L9 AR-1268-1	7.423	6.512	544.5E6	737.9E6	748.917	739.944
42)	L9 AR-1268-2	7.500	6.574	509.3E6	679.1E6	741.556	752.446
43)	L9 AR-1268-3	7.681	6.775	419.0E6	595.7E6	735.962	719.065
44)	L9 AR-1268-4	7.992	7.061	168.7E6	255.7E6	732.485	740.802
45)	L9 AR-1268-5	8.275	7.329	1216.5E6	1832.0E6	742.534	745.241

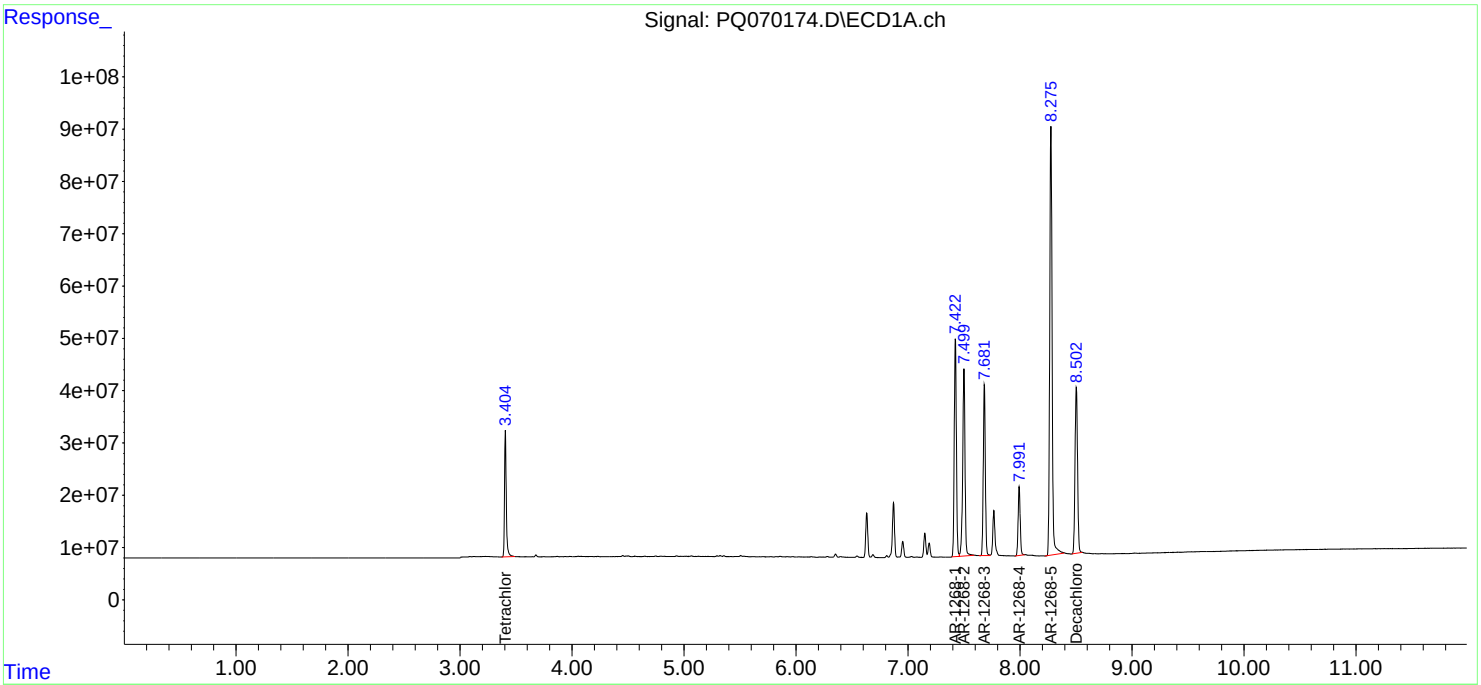
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

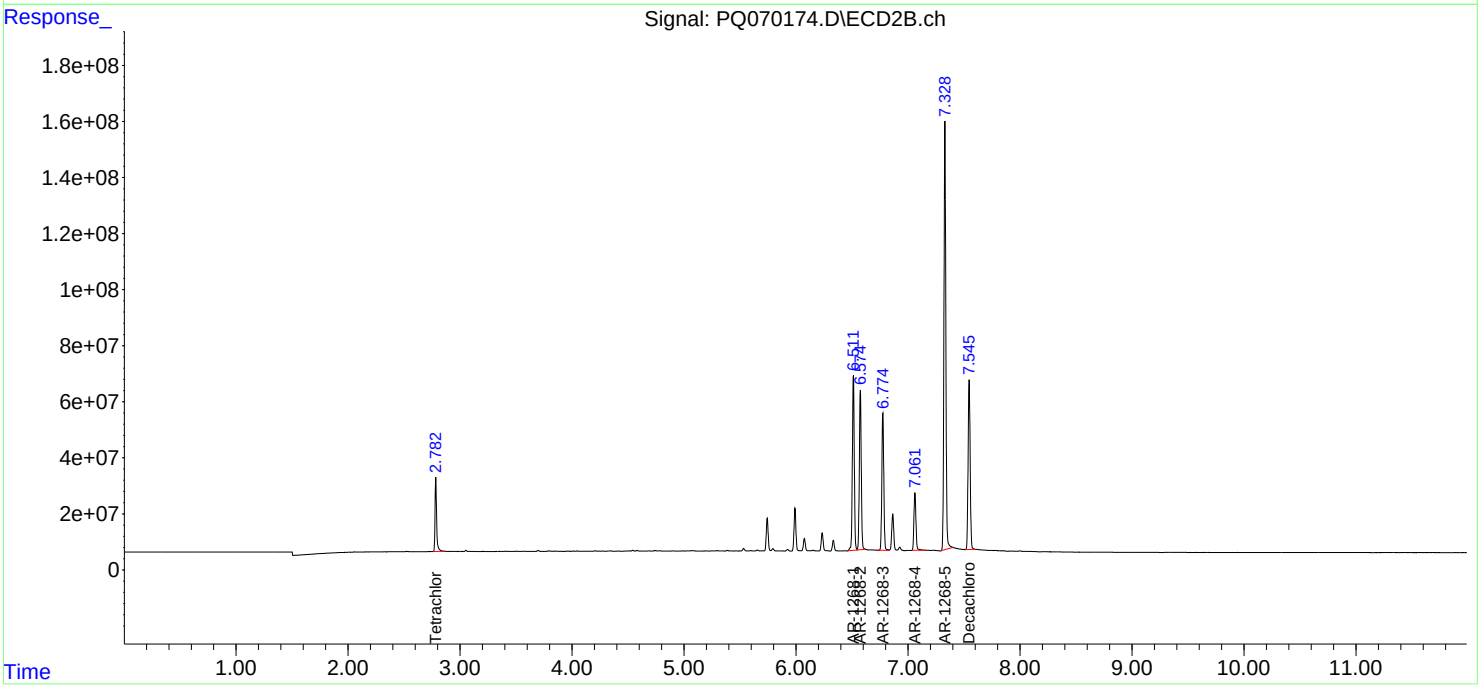
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040925\
Data File : PQ070174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2025 18:54
Operator : YP\AJ
Sample : AR1268ICC800
Misc :
ALS Vial : 41 Sample Multiplier: 1

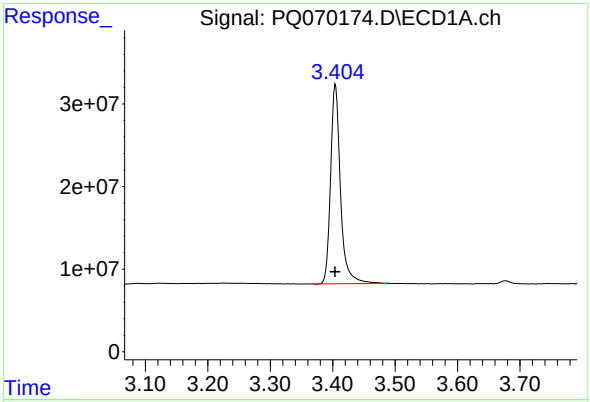
Instrument :
ECD_Q
ClientSampleId :
AR12684026

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 09:43:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040925CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 10 09:41:06 2025
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



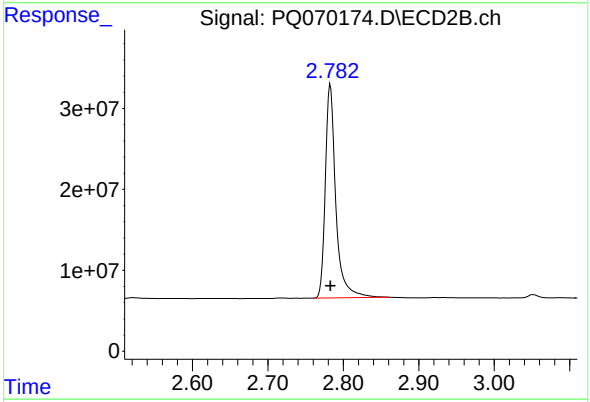




#1 Tetrachloro-m-xylene

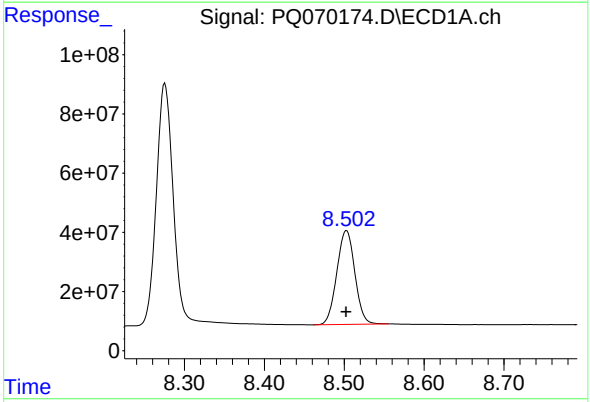
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 266147275
Conc: 36.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12684026



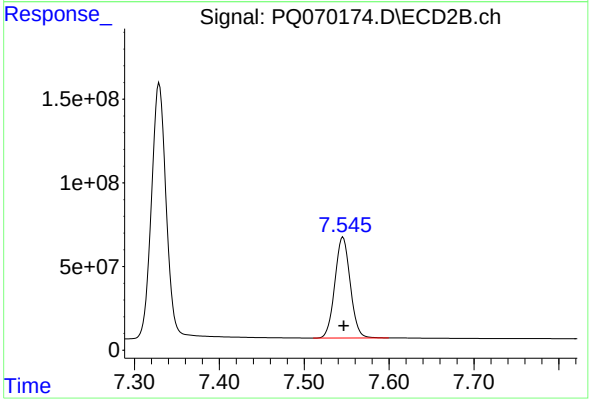
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 255470741
Conc: 37.26 ng/ml



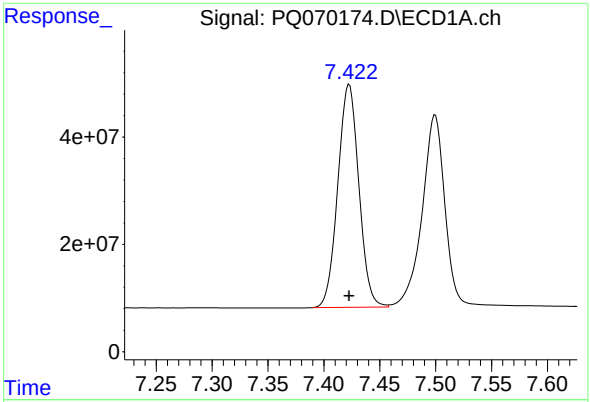
#2 Decachlorobiphenyl

R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 496236201
Conc: 73.30 ng/ml



#2 Decachlorobiphenyl

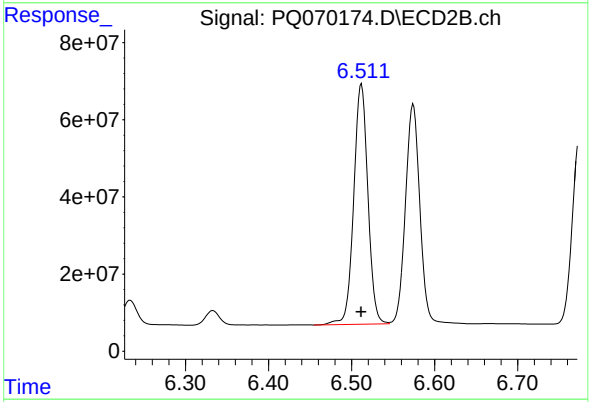
R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 757785145
Conc: 72.24 ng/ml



#41 AR-1268-1

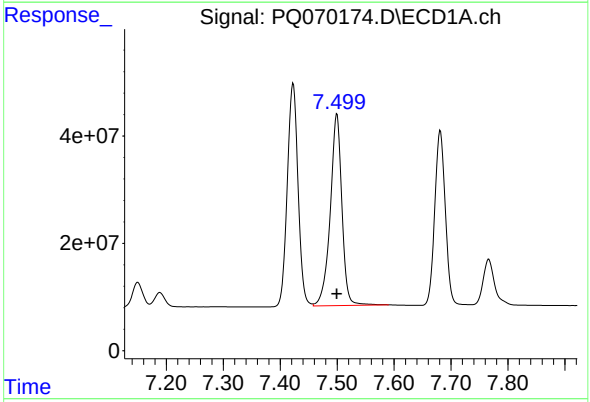
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 544534446
Conc: 748.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12684026



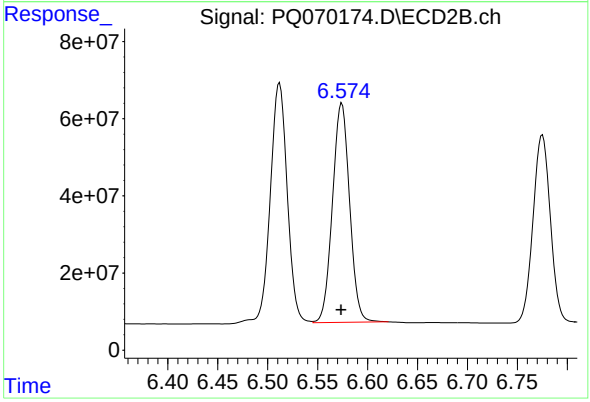
#41 AR-1268-1

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 737940263
Conc: 739.94 ng/ml



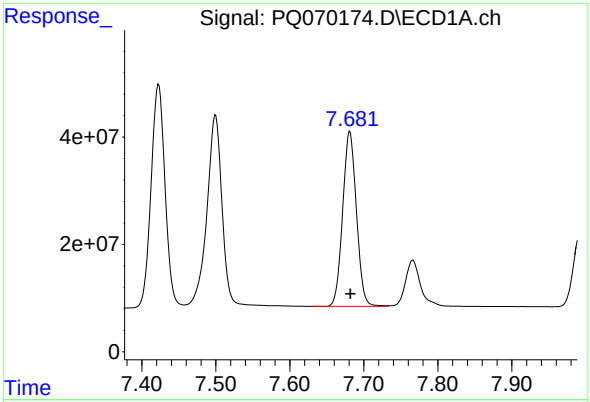
#42 AR-1268-2

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 509302488
Conc: 741.56 ng/ml



#42 AR-1268-2

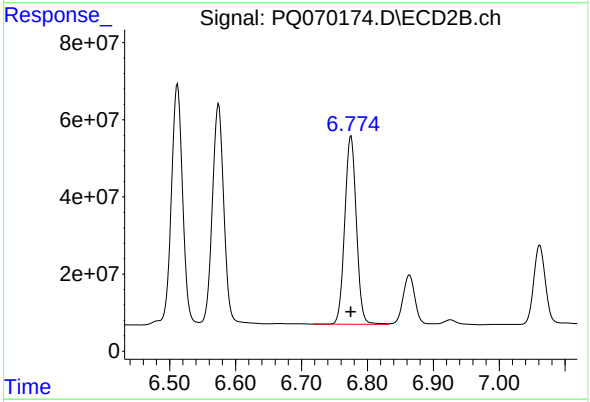
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 679103661
Conc: 752.45 ng/ml



#43 AR-1268-3

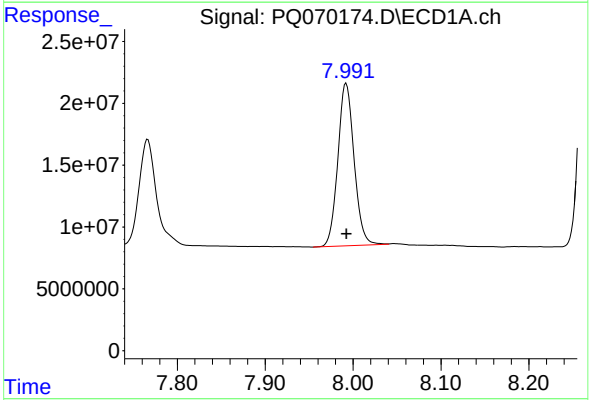
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 418953488
Conc: 735.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12684026



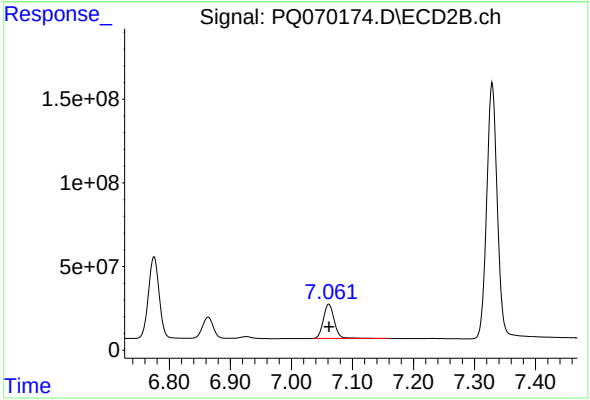
#43 AR-1268-3

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 595741845
Conc: 719.06 ng/ml



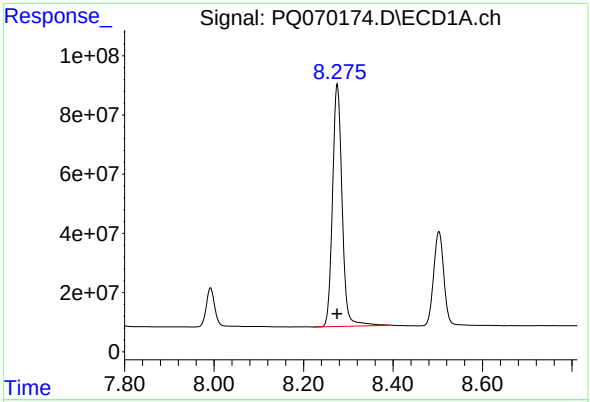
#44 AR-1268-4

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 168665536
Conc: 732.49 ng/ml



#44 AR-1268-4

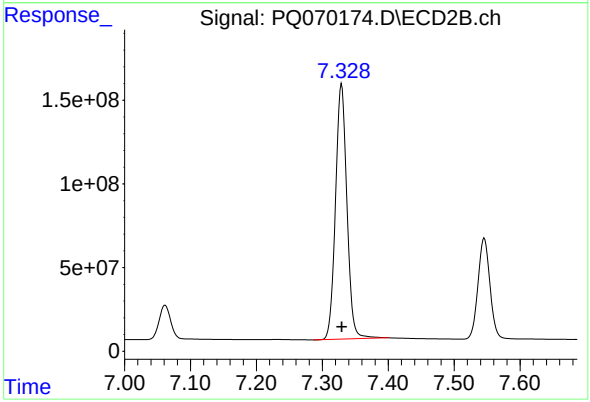
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 255738427
Conc: 740.80 ng/ml



#45 AR-1268-5

R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 1216509255
Conc: 742.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12684026



#45 AR-1268-5

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 1831990498
Conc: 745.24 ng/ml