Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072623\
Data File : PQ062694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2023 21:04
Operator : YP\AJ
Sample : AR1268ICC750
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 22:48:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 26 22:48:37 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...	3.403	2.756	360.7E6	244.1E6	75.018	74.608
2)	SA Decachlor...	8.584	7.522	509.3E6	430.2E6	75.011	74.938
	Target Compounds						
41)	L9 AR-1268-1	7.478	6.484	466.4E6	341.9E6	747.573	742.546
42)	L9 AR-1268-2	7.556	6.547	425.3E6	318.2E6	746.995	751.347
43)	L9 AR-1268-3	7.736	6.746	357.4E6	279.8E6	747.701	753.376
44)	L9 AR-1268-4	8.059	7.040	153.9E6	123.0E6	747.114	748.202
45)	L9 AR-1268-5	8.351	7.307	1077.0E6	929.4E6	748.189	755.668

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

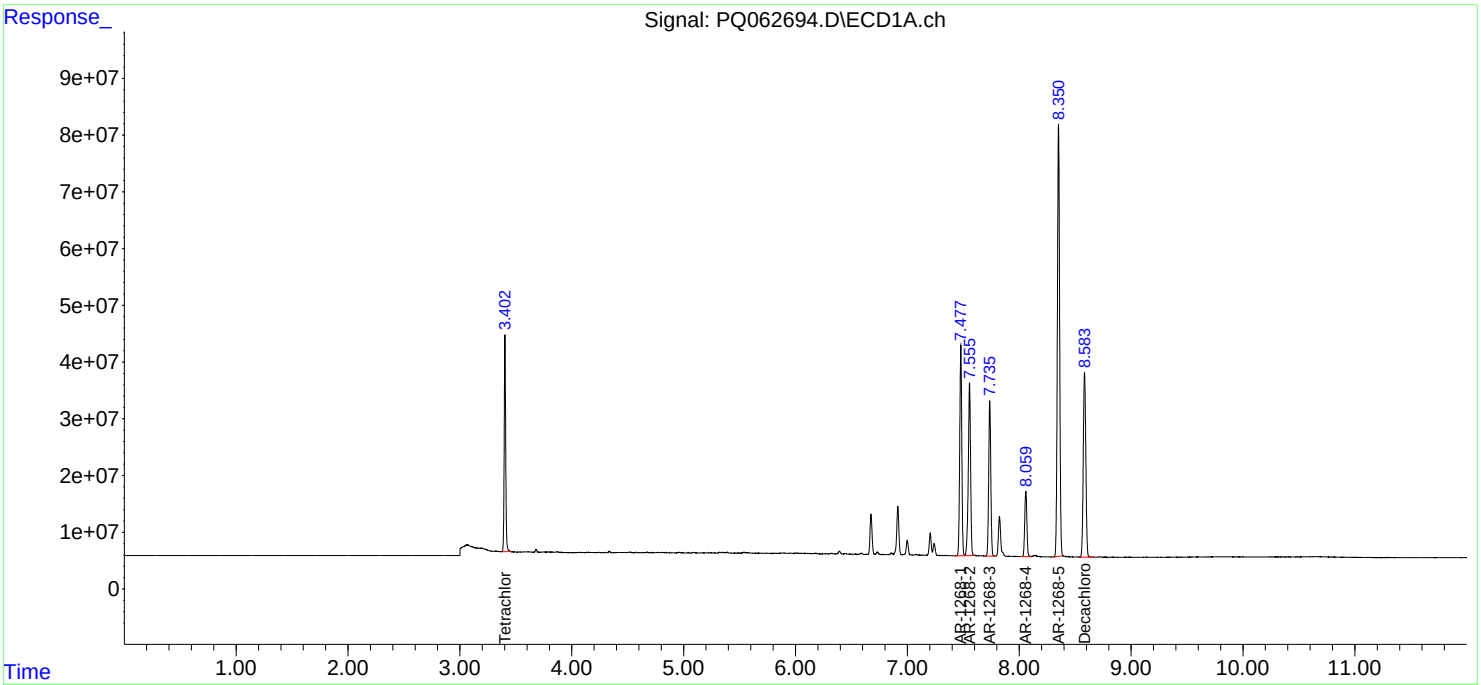
Quantitation Report (QT Reviewed)

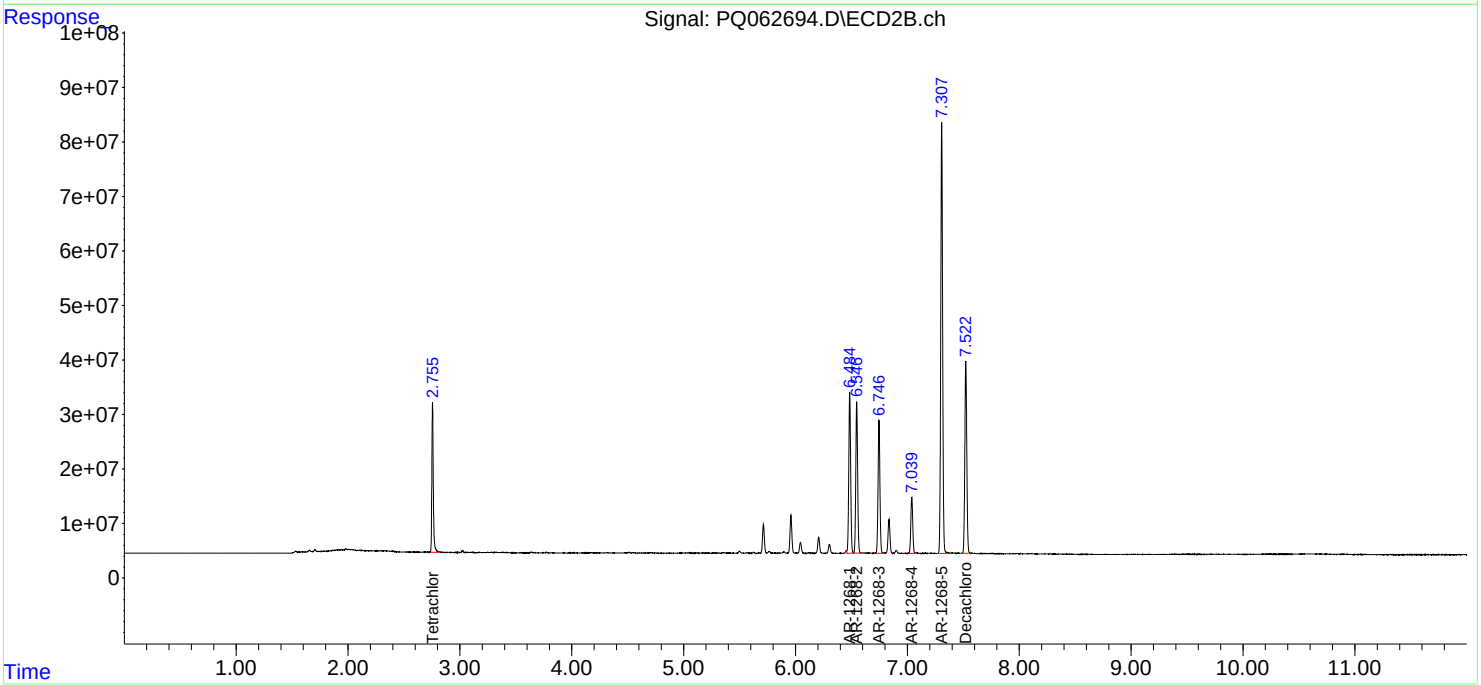
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072623\
Data File : PQ062694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2023 21:04
Operator : YP\AJ
Sample : AR1268ICC750
Misc :
ALS Vial : 27 Sample Multiplier: 1

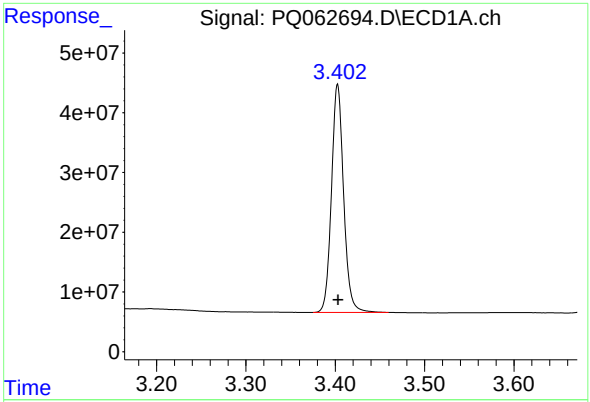
Instrument :
ECD_Q
ClientSampleId :
AR1268ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 22:48:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 26 22:48:37 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



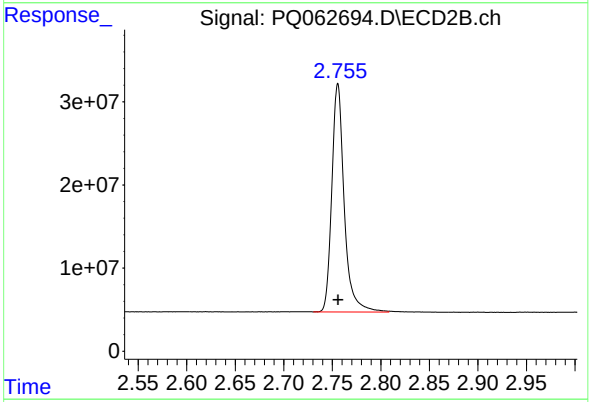




#1 Tetrachloro-m-xylene

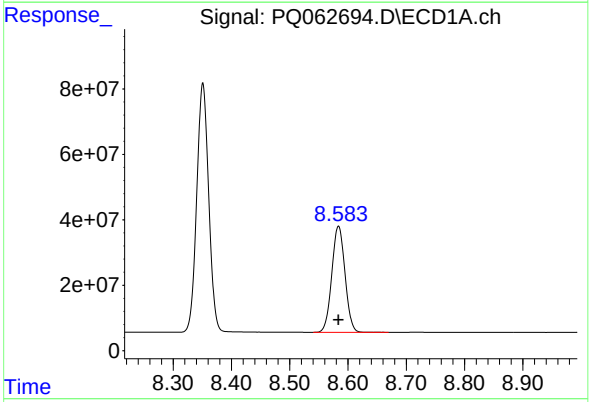
R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 360653505
Conc: 75.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC750



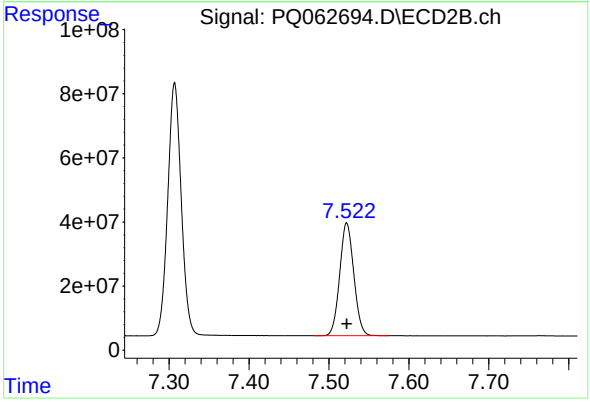
#1 Tetrachloro-m-xylene

R.T.: 2.756 min
Delta R.T.: 0.000 min
Response: 244072245
Conc: 74.61 ng/ml



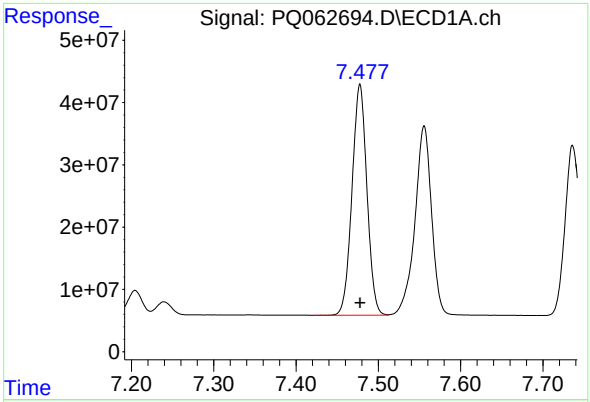
#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 509348777
Conc: 75.01 ng/ml



#2 Decachlorobiphenyl

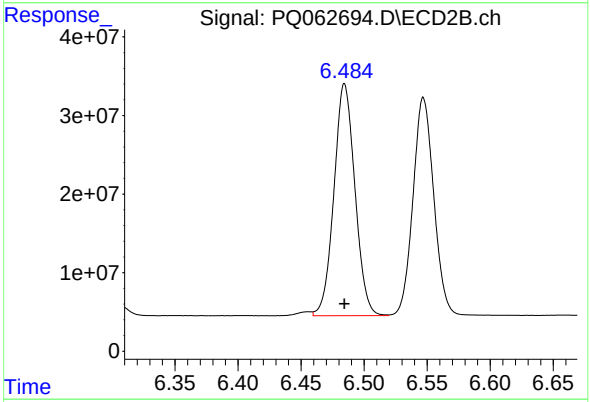
R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 430166180
Conc: 74.94 ng/ml



#41 AR-1268-1

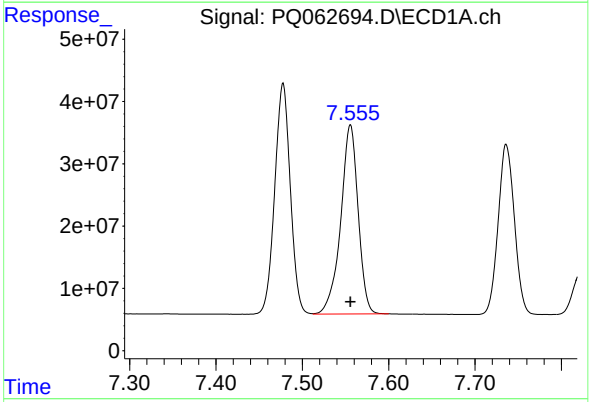
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 466358725
Conc: 747.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC750



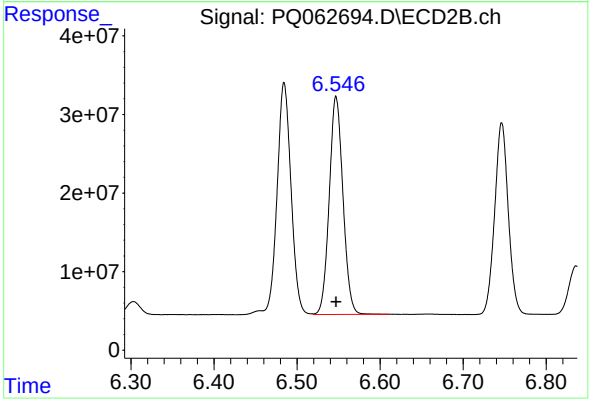
#41 AR-1268-1

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 341908270
Conc: 742.55 ng/ml



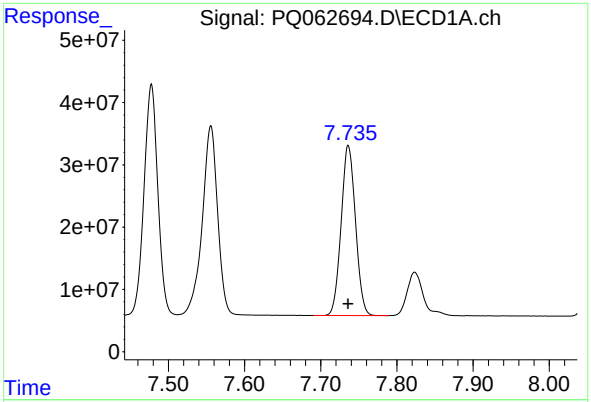
#42 AR-1268-2

R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 425313979
Conc: 747.00 ng/ml



#42 AR-1268-2

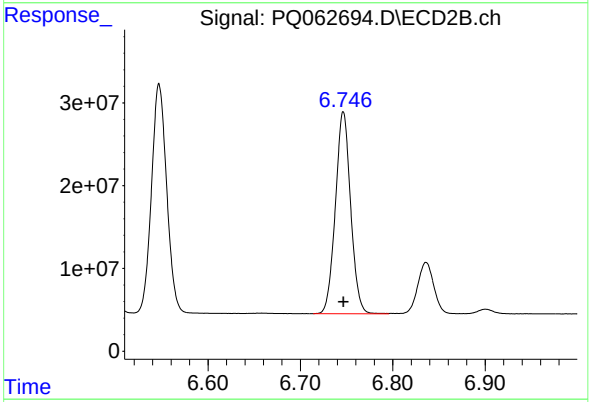
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 318189482
Conc: 751.35 ng/ml



#43 AR-1268-3

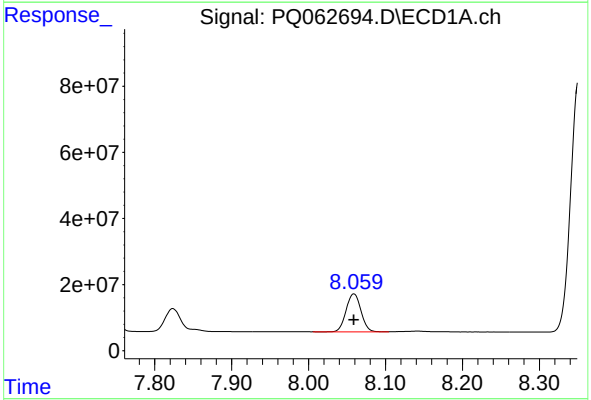
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 357435066
Conc: 747.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC750



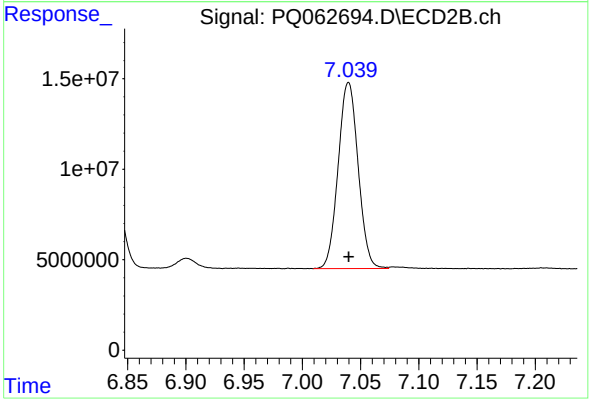
#43 AR-1268-3

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 279750201
Conc: 753.38 ng/ml



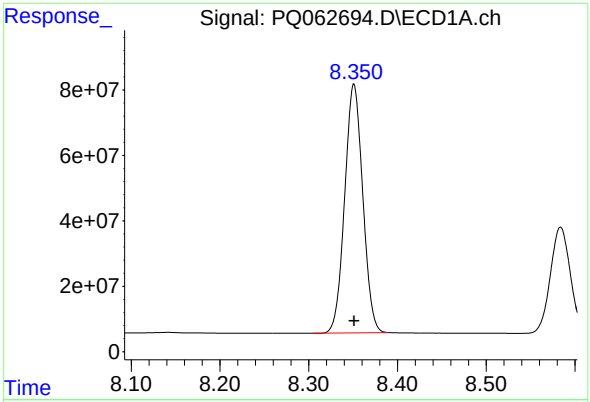
#44 AR-1268-4

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 153908233
Conc: 747.11 ng/ml



#44 AR-1268-4

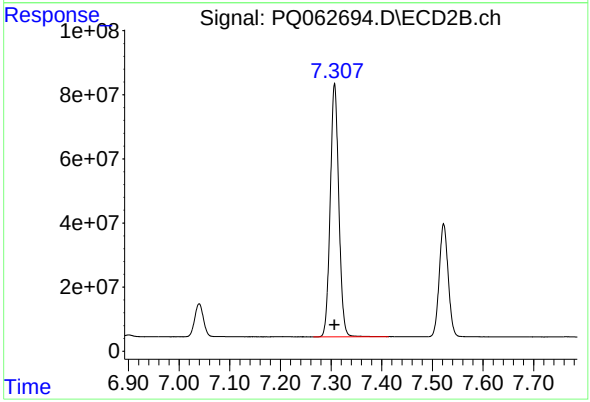
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 122966848
Conc: 748.20 ng/ml



#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 1077001669
Conc: 748.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC750



#45 AR-1268-5

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 929420615
Conc: 755.67 ng/ml