Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101420\
Data File : PQ050443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2020 21:24
Operator : DD\AJ
Sample : L4372-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
WC-HADLEY

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 04:31:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 13:34:07 2020
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...	5.205	4.271	190.0E6	61139930	13.964	14.631
2)	SA Decachlor...	11.387	9.618	155.5E6	73758136	15.159	9.636 #
	Target Compounds						
26)	L6 AR-1254-1	7.447	6.404	6976657	3408917	14.352m	11.790
27)	L6 AR-1254-2	7.675	6.562	14685398	4338988	19.577	16.795
28)	L6 AR-1254-3	8.062	6.984	12348556	6099798	16.280	14.100
29)	L6 AR-1254-4	8.358	7.222	13076626	4163410	21.834	13.320 #
30)	L6 AR-1254-5	8.786	7.651	17424109	7349251	30.139	17.609m#

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

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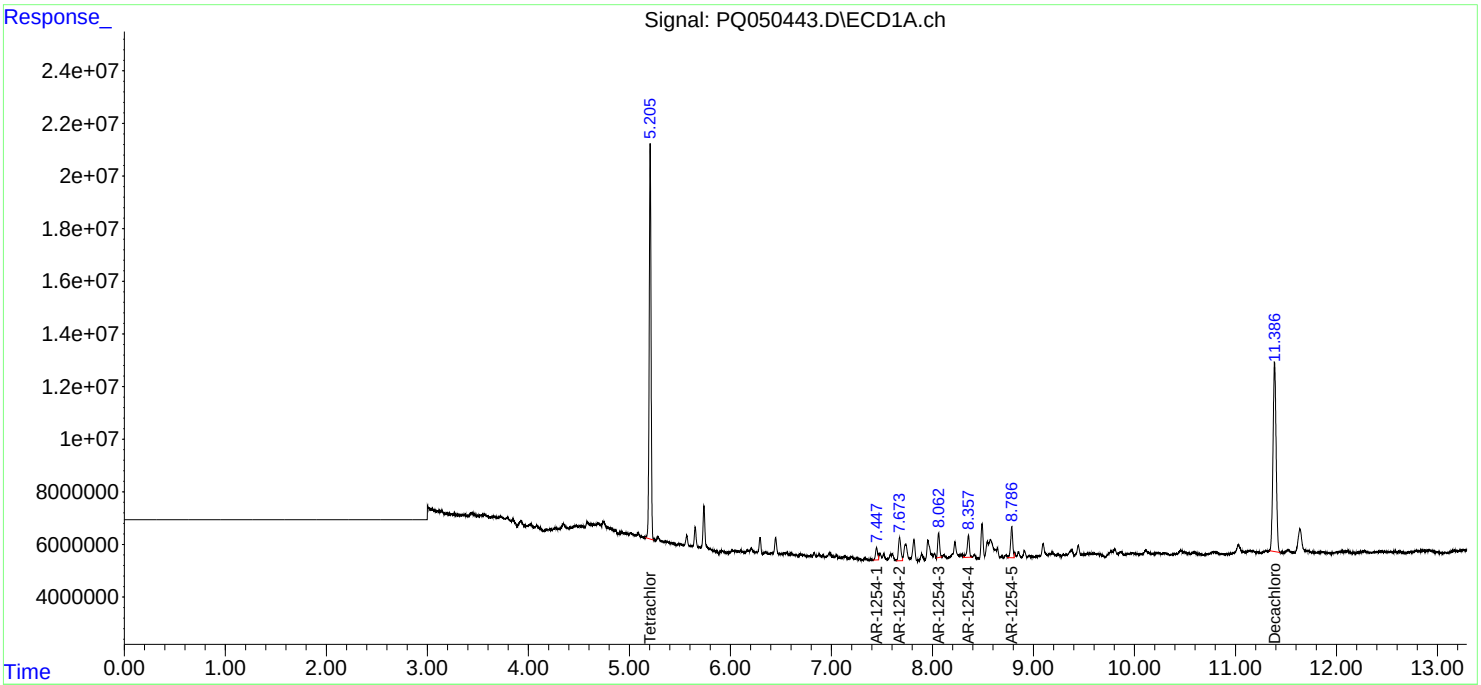

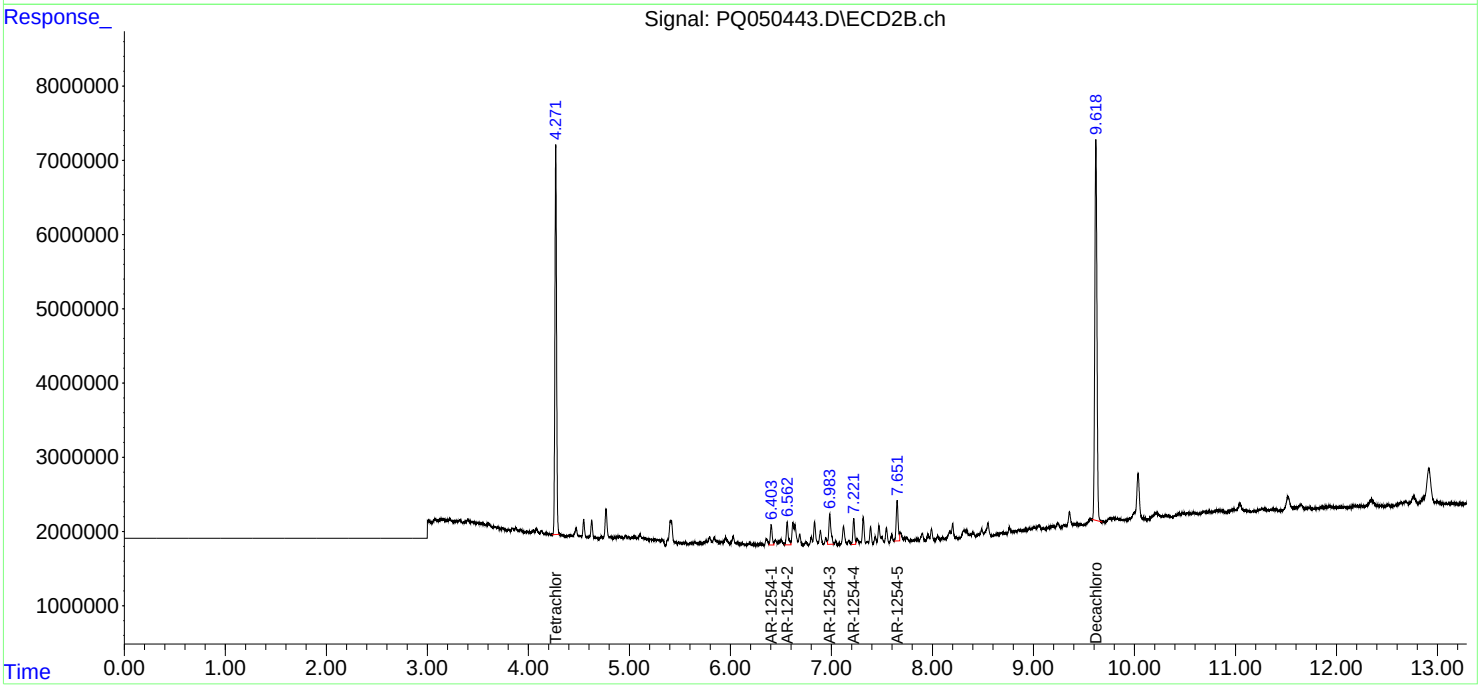

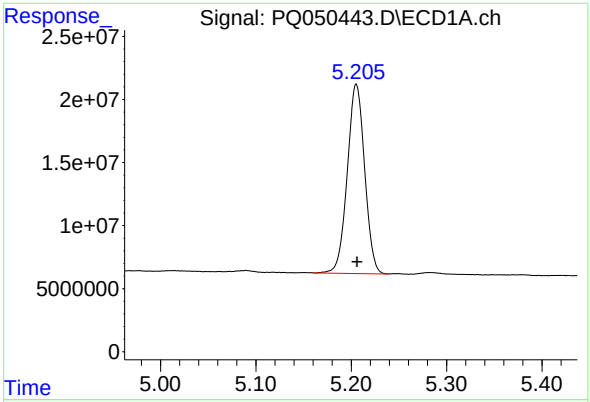

#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 189995615
Conc: 13.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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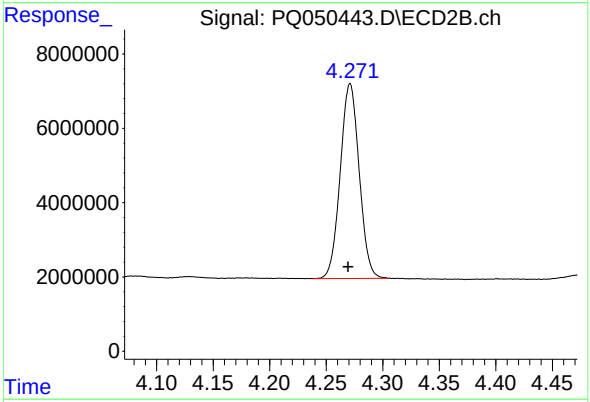
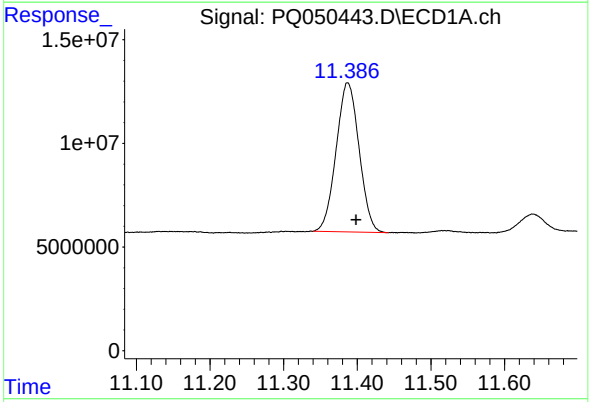


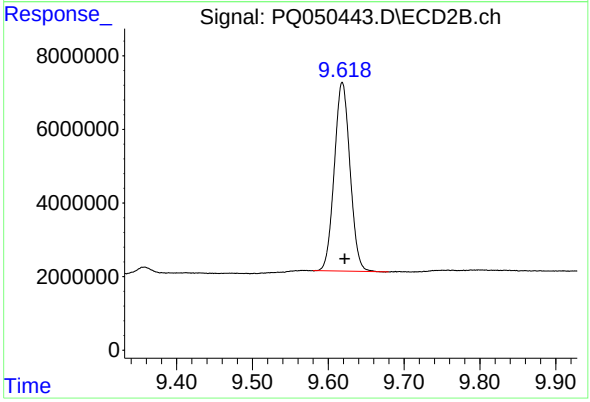
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.002 min
Response: 61139930
Conc: 14.63 ng/ml



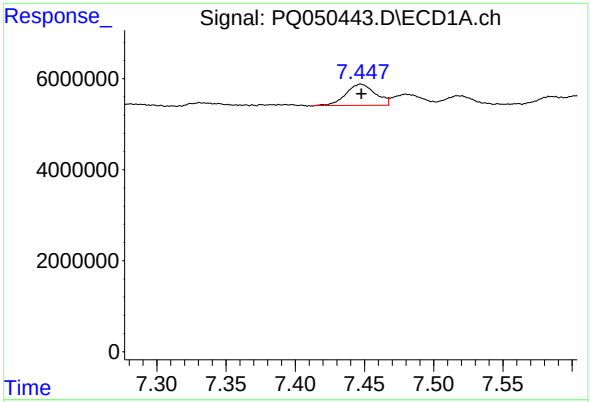
#2 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: -0.012 min
Response: 155545639
Conc: 15.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.618 min
Delta R.T.: -0.003 min
Response: 73758136
Conc: 9.64 ng/ml



#26 AR-1254-1

R.T.: 7.447 min
Delta R.T.: -0.001 min
Response: 6976657
Conc: 14.35 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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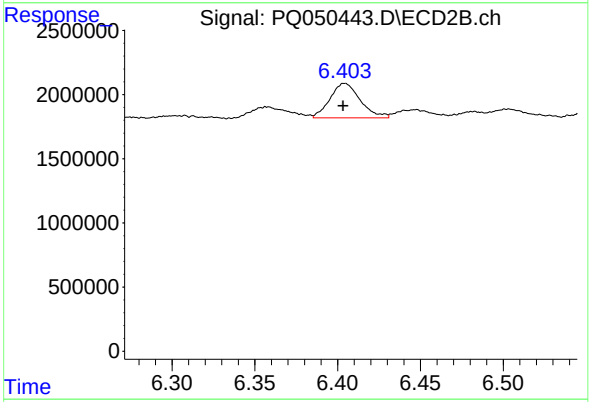
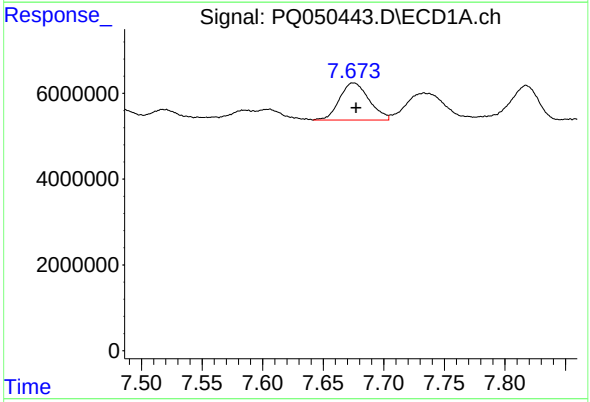


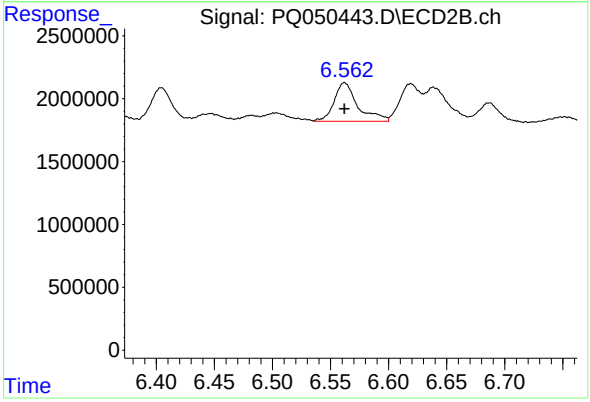
#26 AR-1254-1

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 3408917
Conc: 11.79 ng/ml



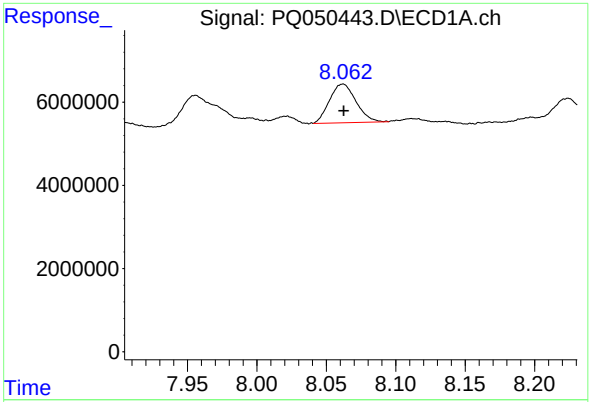
#27 AR-1254-2

R.T.: 7.675 min
Delta R.T.: -0.003 min
Response: 14685398
Conc: 19.58 ng/ml



#27 AR-1254-2

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 4338988
Conc: 16.79 ng/ml



#28 AR-1254-3

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 12348556
Conc: 16.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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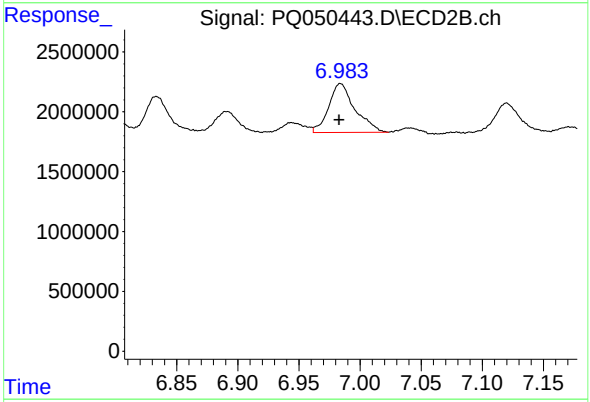
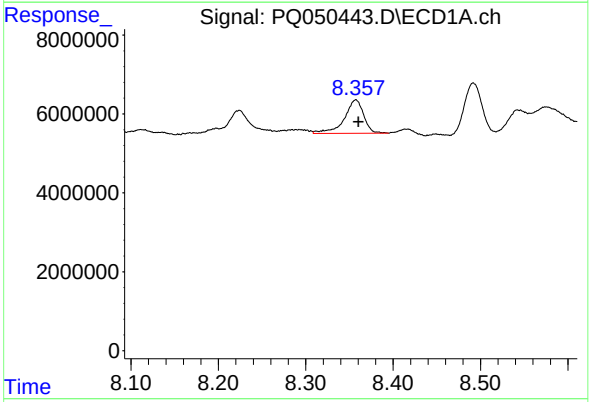


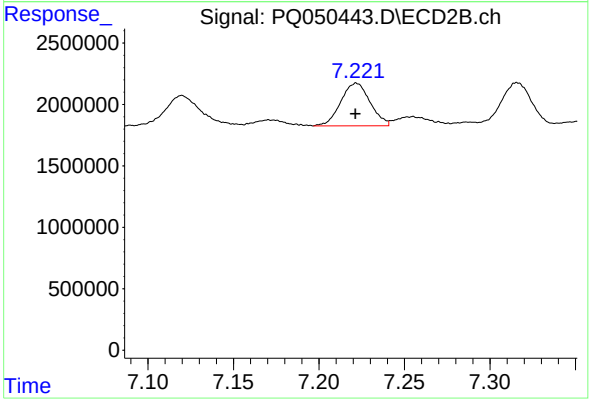
#28 AR-1254-3

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 6099798
Conc: 14.10 ng/ml



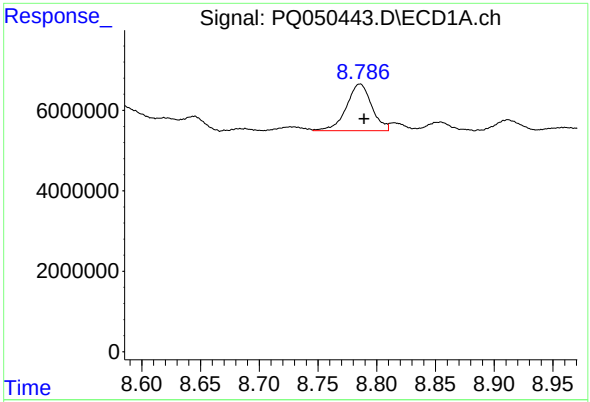
#29 AR-1254-4

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 13076626
Conc: 21.83 ng/ml



#29 AR-1254-4

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 4163410
Conc: 13.32 ng/ml



#30 AR-1254-5

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 17424109
Conc: 30.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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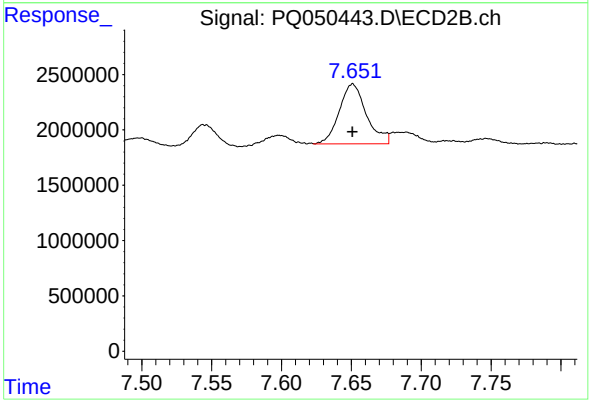

#30 AR-1254-5

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 7349251
Conc: 17.61 ng/ml m