

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
 Data File : PQ048280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 17:23
 Operator : AJ\MA
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1268CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 18:00:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 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...	5.299	4.291	384.1E6	183.6E6	44.955	44.448
2) SA Decachlor...	11.576	9.661	655.4E6	331.1E6	70.679	73.966
Target Compounds						
41) L9 AR-1268-1	9.902	8.520	495.1E6	308.7E6	436.495	449.807
42) L9 AR-1268-2	10.008	8.586	479.7E6	285.9E6	439.342	450.031
43) L9 AR-1268-3	10.257	8.797	410.5E6	237.6E6	441.271m	448.721
44) L9 AR-1268-4	10.741	9.090	187.8E6	103.3E6	445.016	443.335
45) L9 AR-1268-5	11.201	9.394	1407.6E6	774.9E6	442.202	442.627

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

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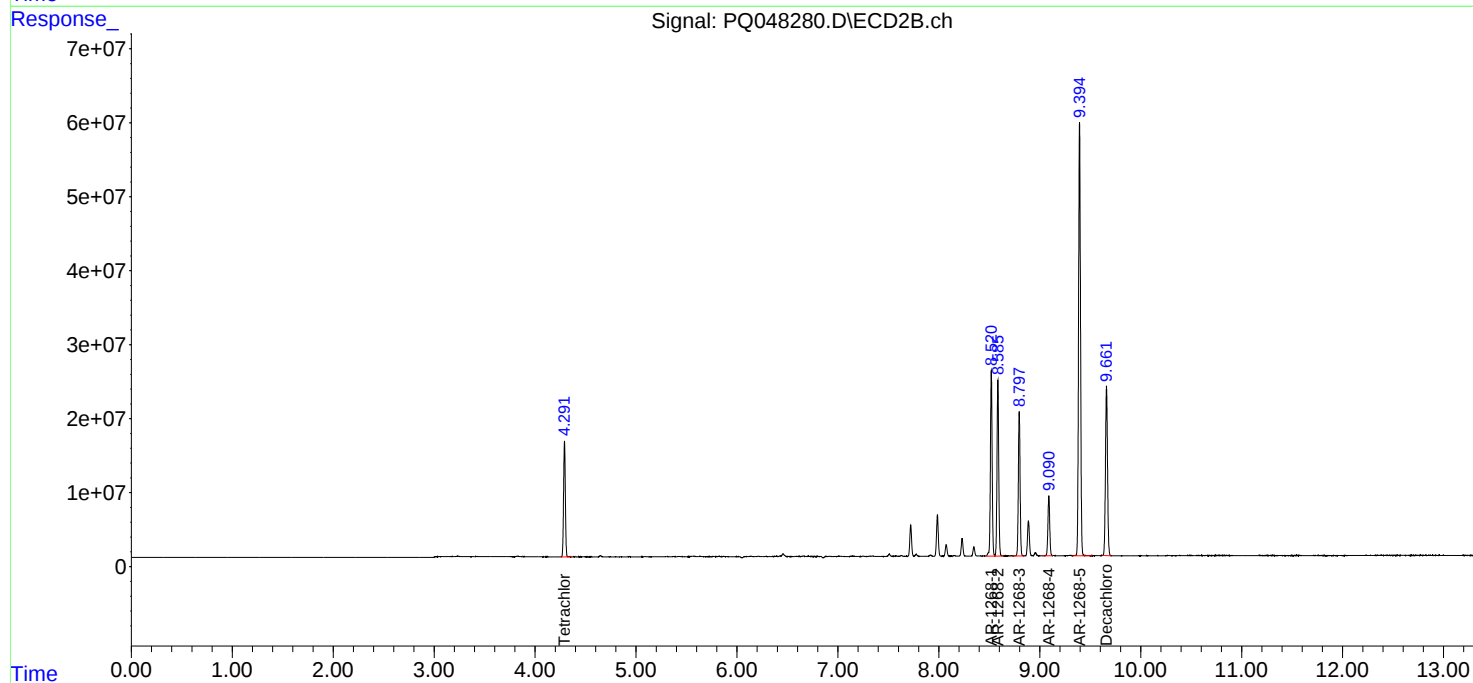
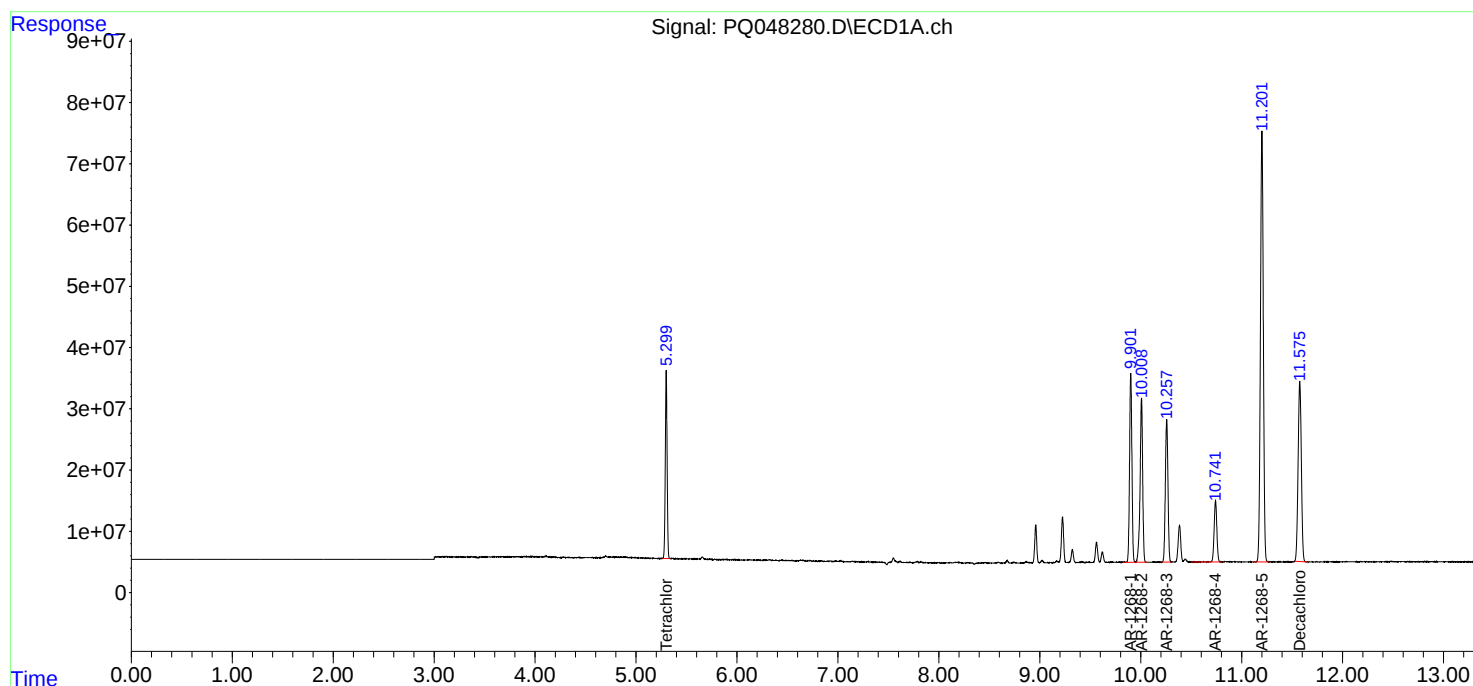
Instrument :
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ClientSampleId :
AR1268CCC500

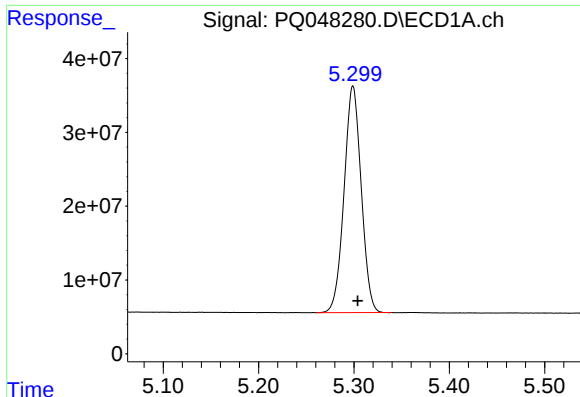
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Quant Time: Jun 10 18:00:59 2020
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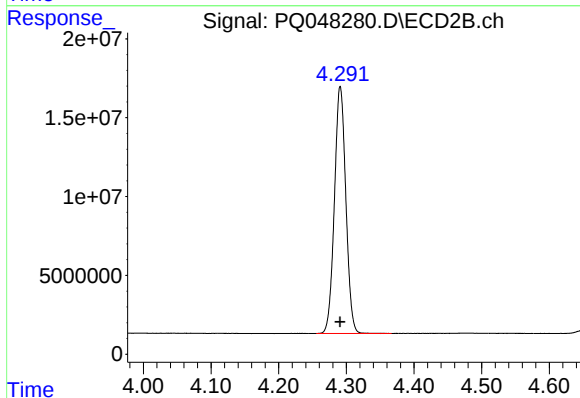
#1 Tetrachloro-m-xylene

R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 384141796
Conc: 44.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC500

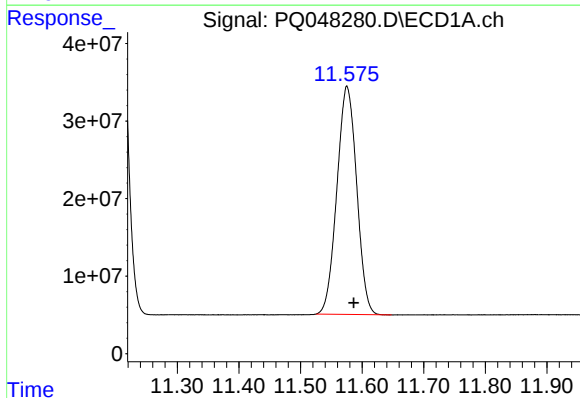
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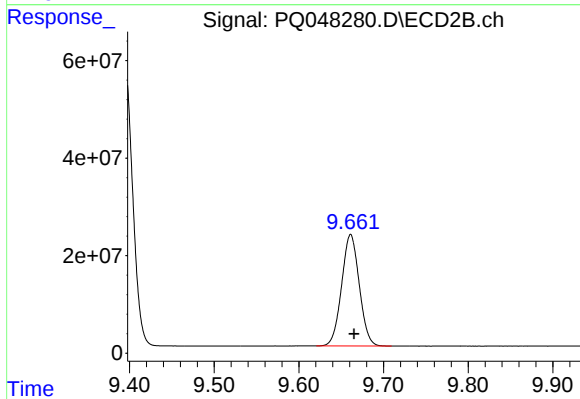
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 183583817
Conc: 44.45 ng/ml



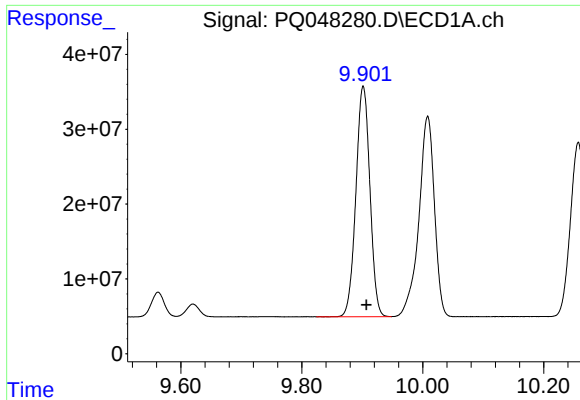
#2 Decachlorobiphenyl

R.T.: 11.576 min
Delta R.T.: -0.011 min
Response: 655385426
Conc: 70.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.004 min
Response: 331061789
Conc: 73.97 ng/ml



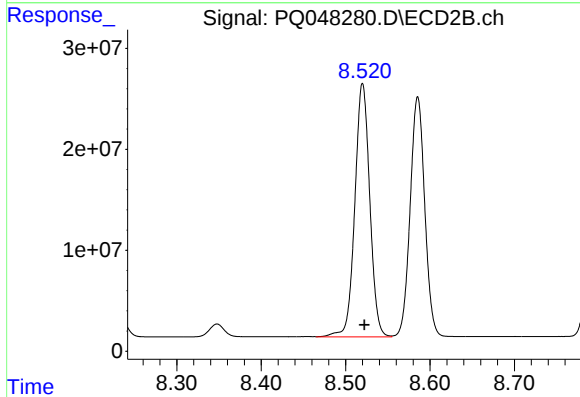
#41 AR-1268-1

R.T.: 9.902 min
Delta R.T.: -0.005 min
Response: 495053654
Conc: 436.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC500

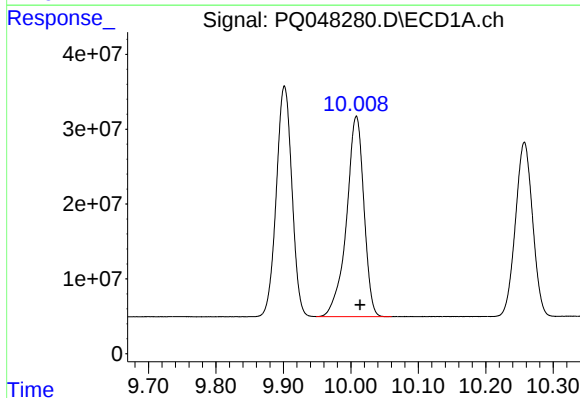
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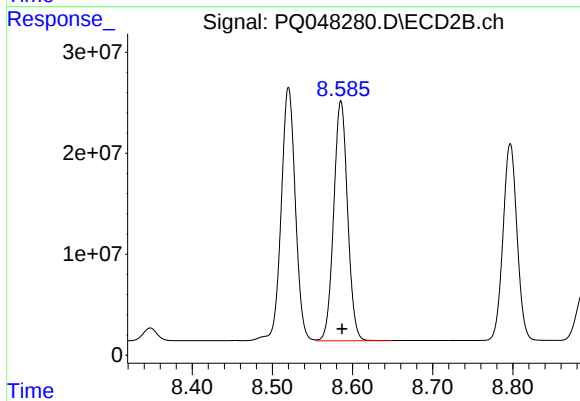
#41 AR-1268-1

R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 308699466
Conc: 449.81 ng/ml



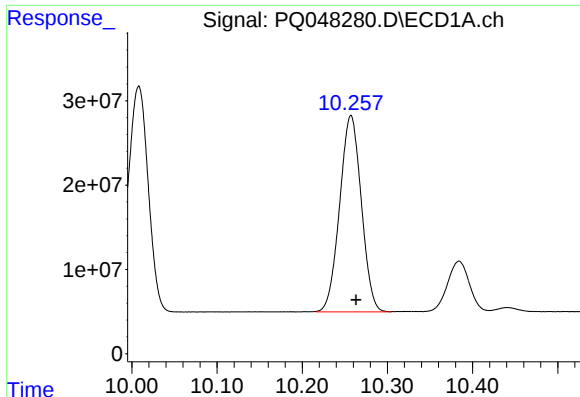
#42 AR-1268-2

R.T.: 10.008 min
Delta R.T.: -0.006 min
Response: 479736076
Conc: 439.34 ng/ml



#42 AR-1268-2

R.T.: 8.586 min
Delta R.T.: -0.001 min
Response: 285922778
Conc: 450.03 ng/ml



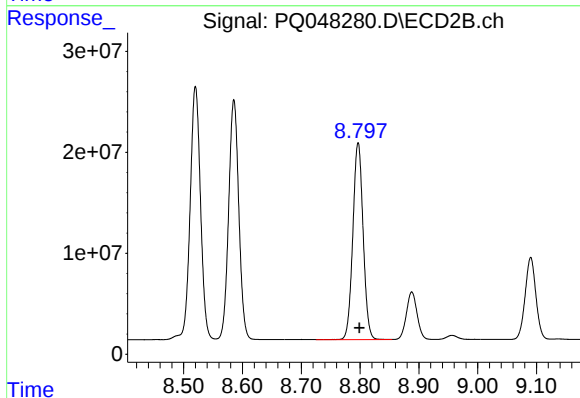
#43 AR-1268-3

R.T.: 10.257 min
Delta R.T.: -0.006 min
Response: 410481308
Conc: 441.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1268CCC500

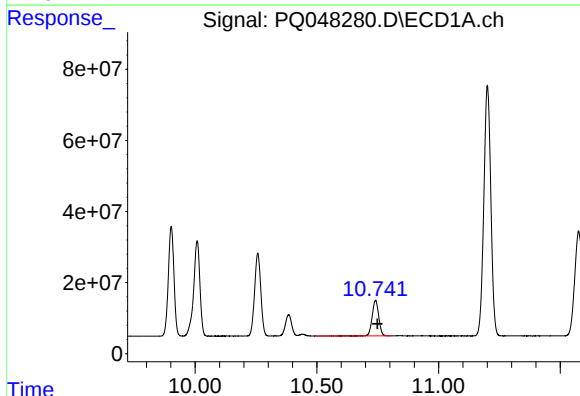
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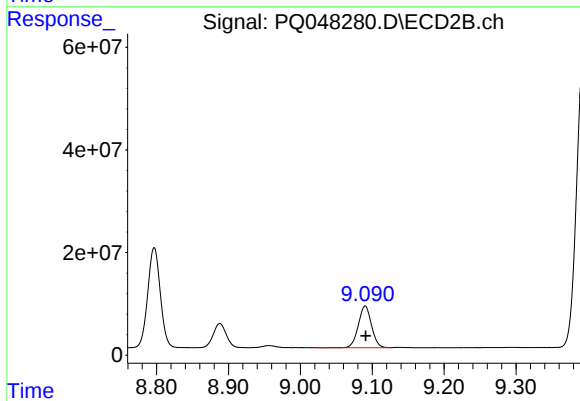
#43 AR-1268-3

R.T.: 8.797 min
Delta R.T.: -0.002 min
Response: 237579977
Conc: 448.72 ng/ml



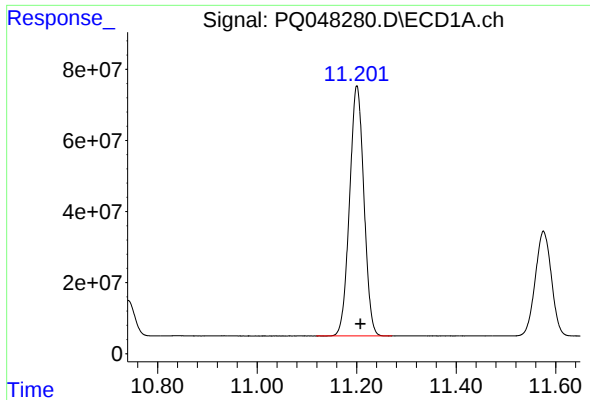
#44 AR-1268-4

R.T.: 10.741 min
Delta R.T.: -0.007 min
Response: 187848561
Conc: 445.02 ng/ml



#44 AR-1268-4

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 103287792
Conc: 443.34 ng/ml



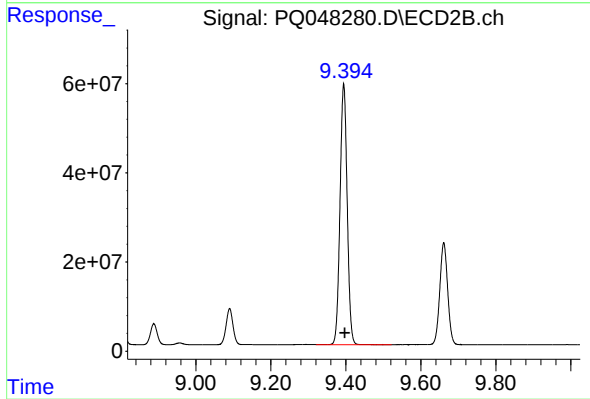
#45 AR-1268-5

R.T.: 11.201 min
Delta R.T.: -0.007 min
Response: 1407610885
Conc: 442.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#45 AR-1268-5

R.T.: 9.394 min
Delta R.T.: -0.002 min
Response: 774929912
Conc: 442.63 ng/ml