

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091619\
 Data File : PQ043600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2019 19:56
 Operator : SM\AJ
 Sample : K3591-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 04:51:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 2019
 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...	5.700	4.787	24269751	10415624	9.582m	10.123
2)	SA Decachlor...	12.093	10.559	108.8E6	42754730	13.146	11.368
Target Compounds							
26)	L6 AR-1254-1	8.101	7.193	2952476	1600962	20.083m	17.982
27)	L6 AR-1254-2	8.339	7.361	4614137	1542017	18.850m	18.964
28)	L6 AR-1254-3	8.734	7.809	4810349	3289623	16.681m	23.295 #
29)	L6 AR-1254-4	9.034	8.057	4126088	2793411	17.674m	28.647 #
30)	L6 AR-1254-5	9.475	8.504	4226369	3028045	15.892m	21.823 #

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

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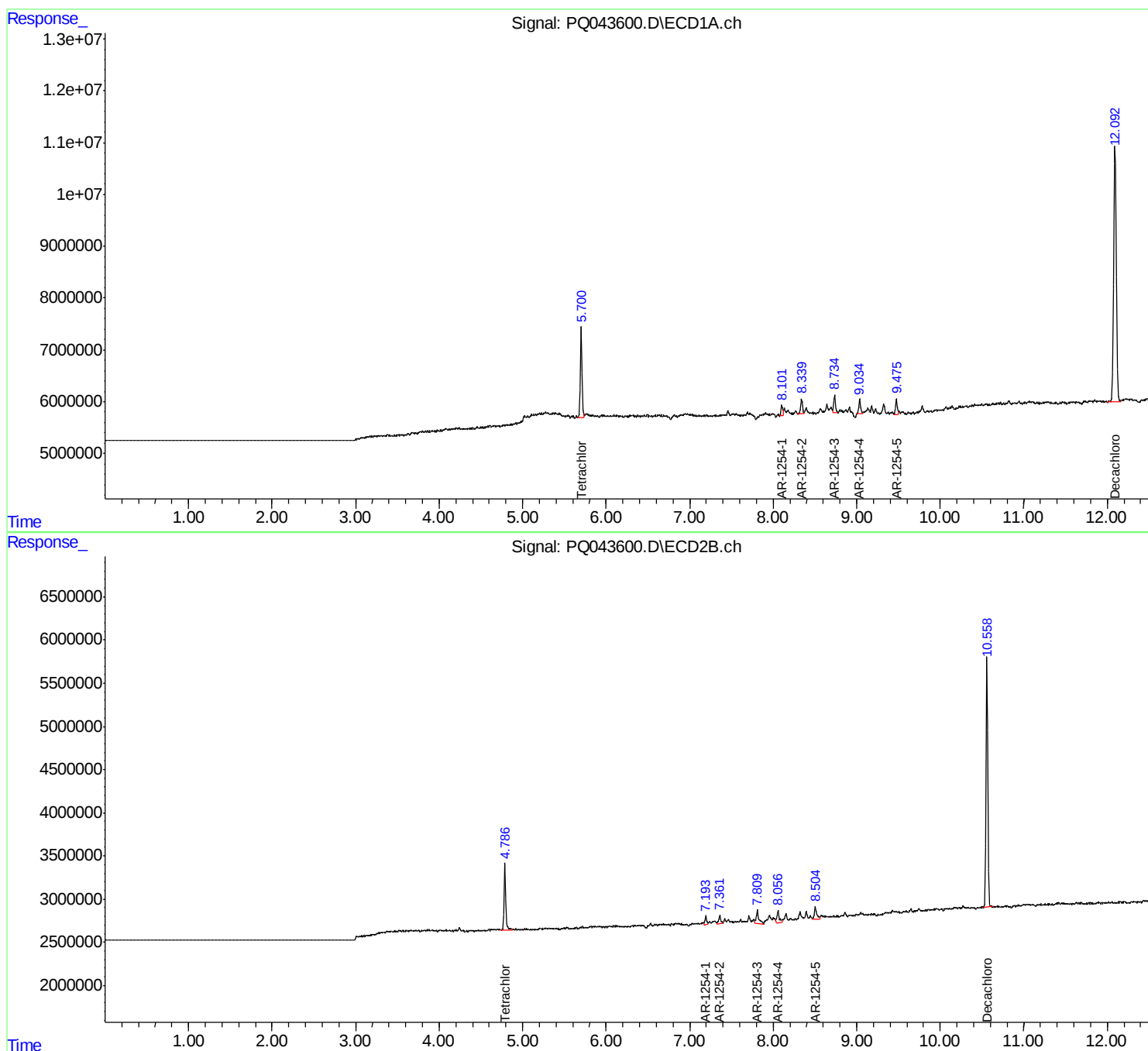
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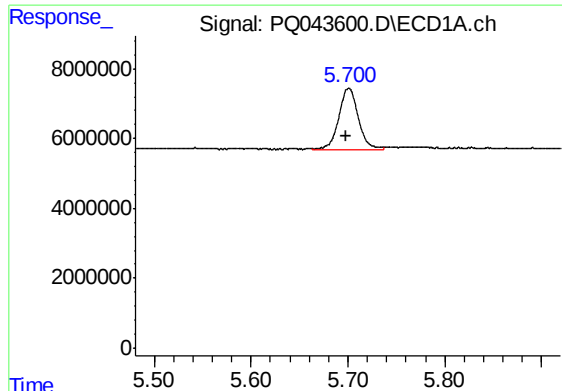
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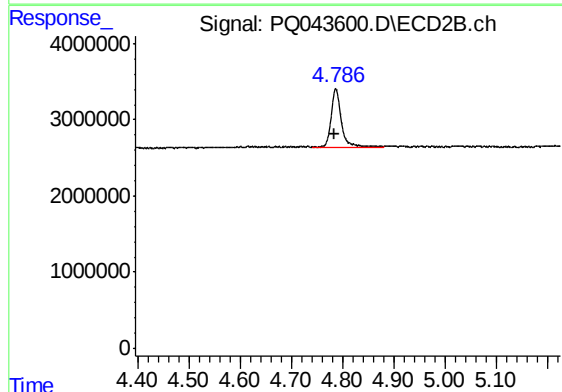
#1 Tetrachloro-m-xylene

R.T.: 5.700 min
Delta R.T.: 0.002 min
Response: 24269751
Conc: 9.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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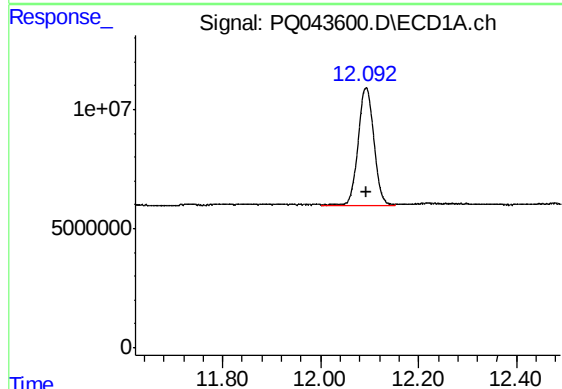
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#1 Tetrachloro-m-xylene

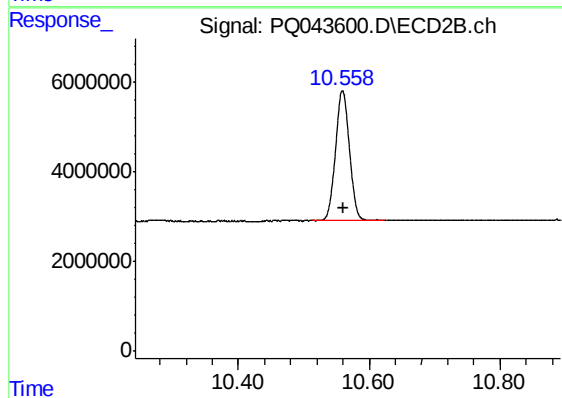
R.T.: 4.787 min
Delta R.T.: 0.003 min
Response: 10415624
Conc: 10.12 ng/ml

9/18/2019 3:28:22 PM



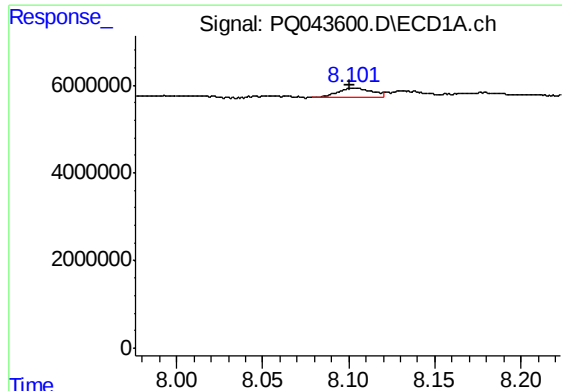
#2 Decachlorobiphenyl

R.T.: 12.093 min
Delta R.T.: 0.000 min
Response: 108848777
Conc: 13.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.559 min
Delta R.T.: 0.000 min
Response: 42754730
Conc: 11.37 ng/ml



#26 AR-1254-1

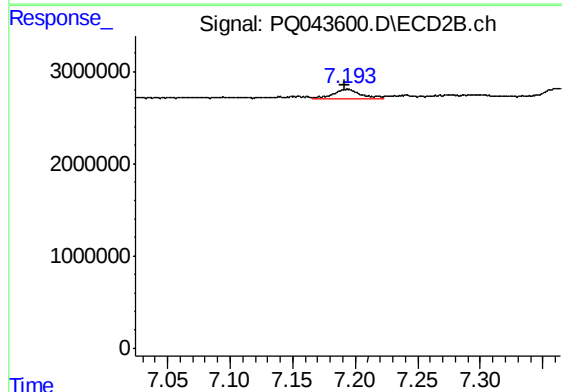
R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 2952476
Conc: 20.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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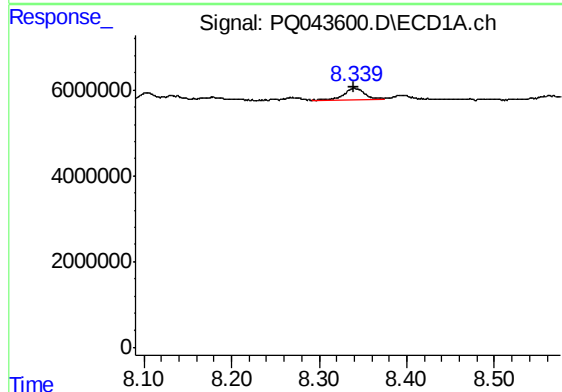
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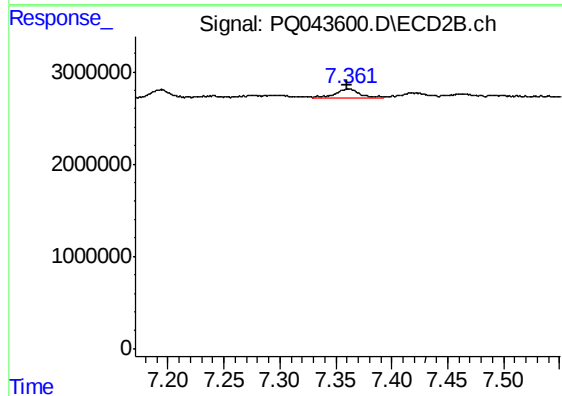
#26 AR-1254-1

R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 1600962
Conc: 17.98 ng/ml



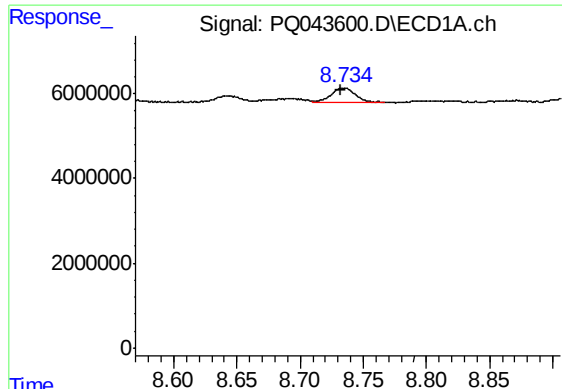
#27 AR-1254-2

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 4614137
Conc: 18.85 ng/ml m



#27 AR-1254-2

R.T.: 7.361 min
Delta R.T.: 0.002 min
Response: 1542017
Conc: 18.96 ng/ml



#28 AR-1254-3

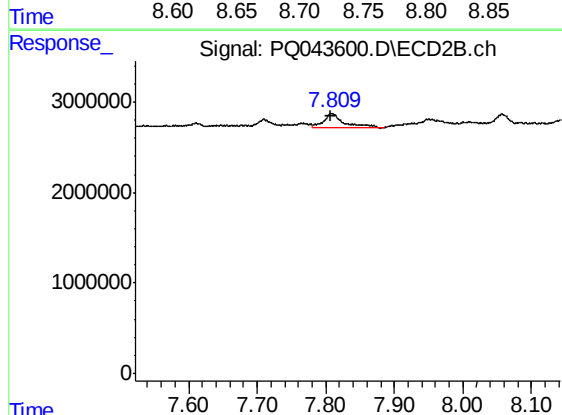
R.T.: 8.734 min
Delta R.T.: 0.002 min
Response: 4810349
Conc: 16.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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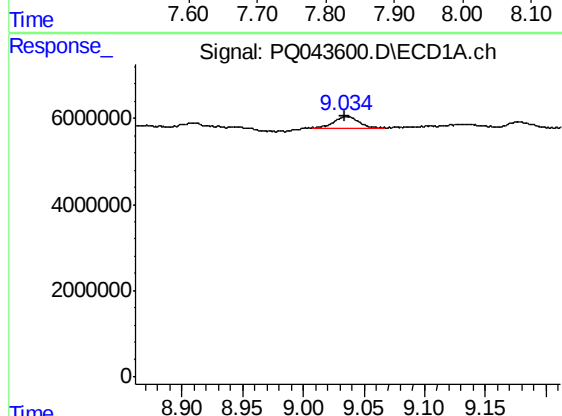
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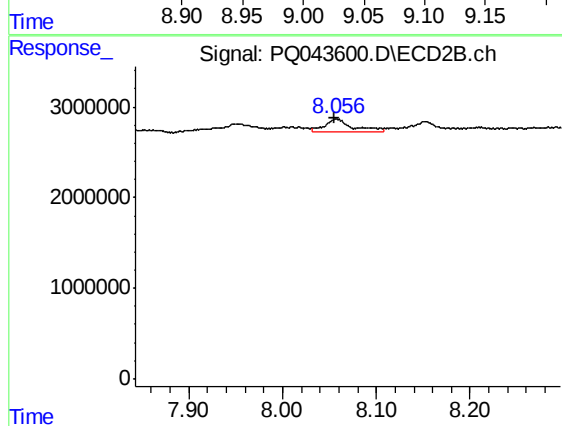
#28 AR-1254-3

R.T.: 7.809 min
Delta R.T.: 0.002 min
Response: 3289623
Conc: 23.30 ng/ml



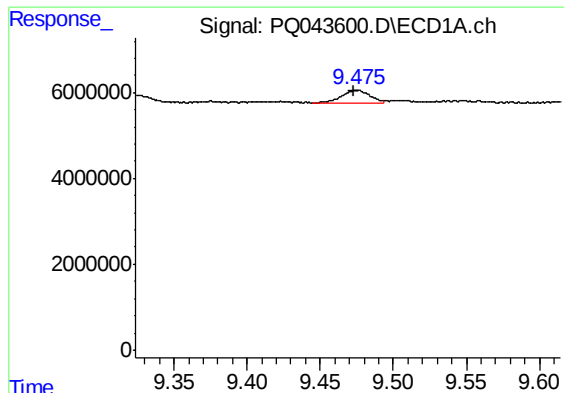
#29 AR-1254-4

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 4126088
Conc: 17.67 ng/ml m



#29 AR-1254-4

R.T.: 8.057 min
Delta R.T.: 0.002 min
Response: 2793411
Conc: 28.65 ng/ml



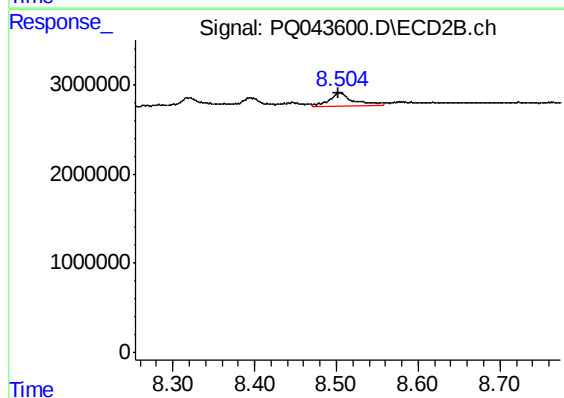
#30 AR-1254-5

R.T.: 9.475 min
Delta R.T.: 0.002 min
Response: 4226369
Conc: 15.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: 0.002 min
Response: 3028045
Conc: 21.82 ng/ml

9/18/2019 3:28:22 PM