

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070818\
 Data File : PQ030519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2018 01:29
 Operator : UA/SM
 Sample : AR1254 LOQ
 Misc : 100PPB LOQ WATER ECD_Q
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254 LOQ

Manual Integrations
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 7/9/2018 8:56:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 06:27:37 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.432	3.700	800.4E6	262.5E6	19.070	19.077
2) SA Decachlor...	10.108	8.668	568.9E6	326.4E6	16.101	15.987
Target Compounds						
26) L6 AR-1254-1	6.439	5.569	184.9E6	103.5E6	84.755m	115.641 #
27) L6 AR-1254-2	6.655	5.714	260.3E6	72815184	100.577	97.051
28) L6 AR-1254-3	7.019	6.115	283.7E6	135.3E6	100.981	106.450
29) L6 AR-1254-4	7.302	6.341	187.9E6	106.1E6	94.348	121.007 #
30) L6 AR-1254-5	7.717	6.582	253.5E6	52621066	102.276	99.454

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

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Acq On : 07 Jul 2018 01:29
Operator : UA/SM
Sample : AR1254 LOQ
Misc : 100PPB LOQ WATER ECD_Q
ALS Vial : 32 Sample Multiplier: 1

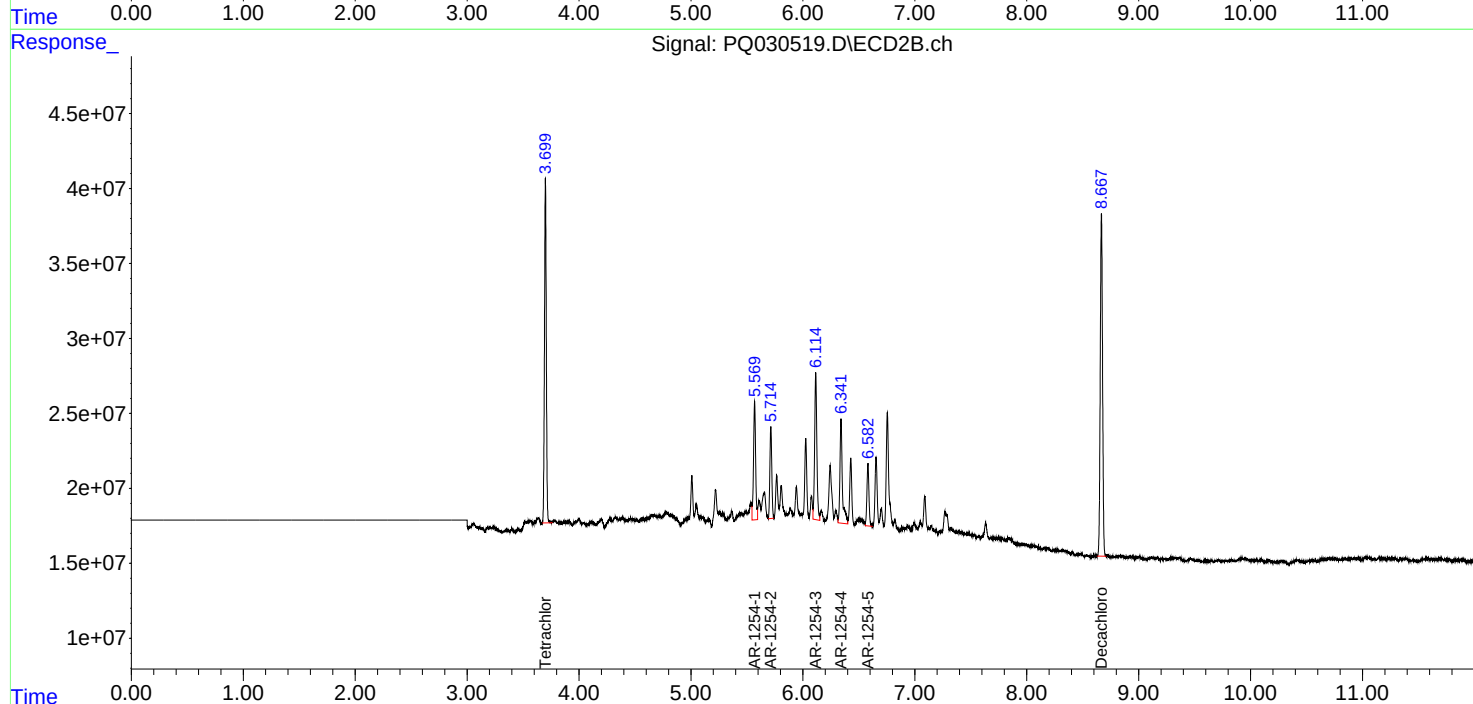
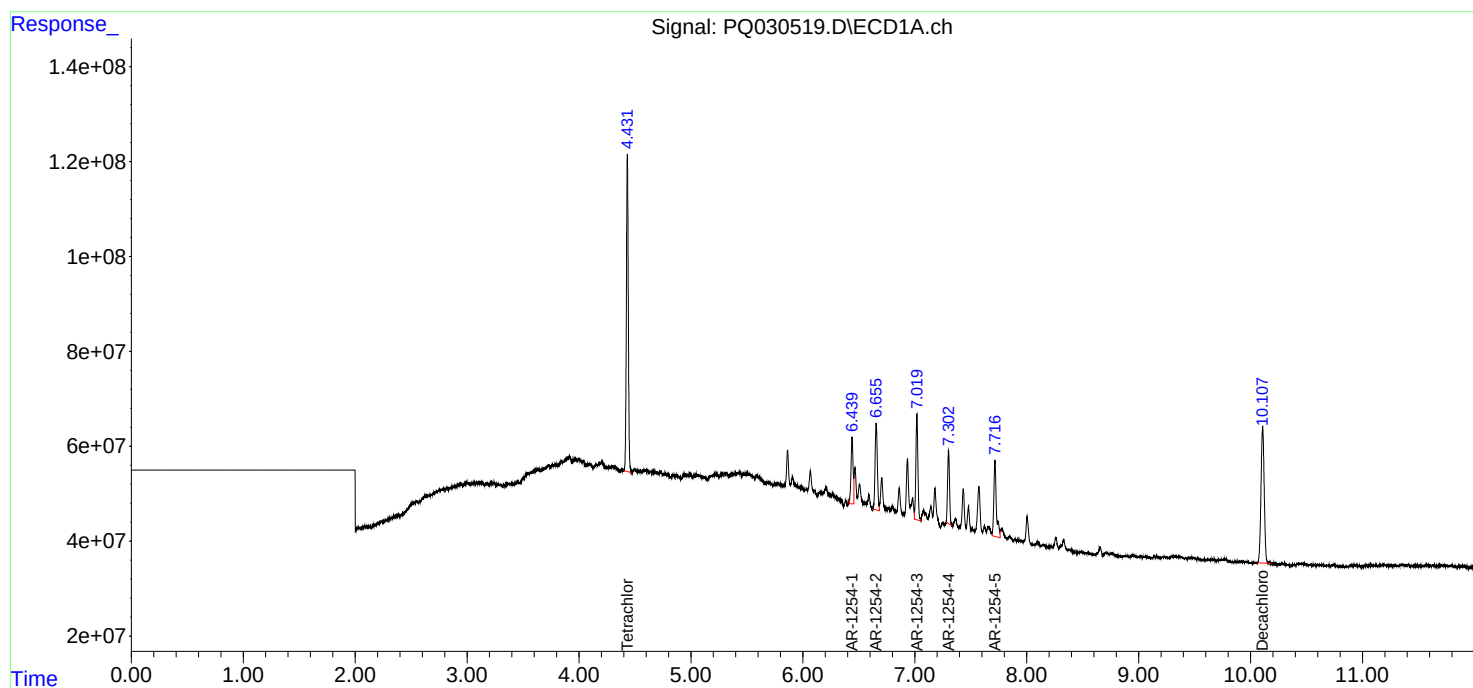
Instrument :
ECD_Q
ClientSampled :
AR1254 LOQ

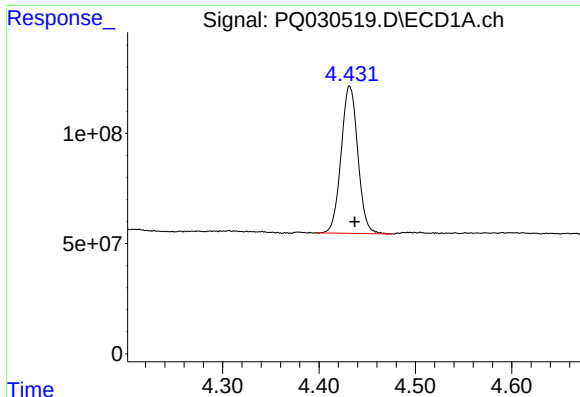
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Integration File signal 1: autoint1.e
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Quant Time: Jul 07 06:27:37 2018
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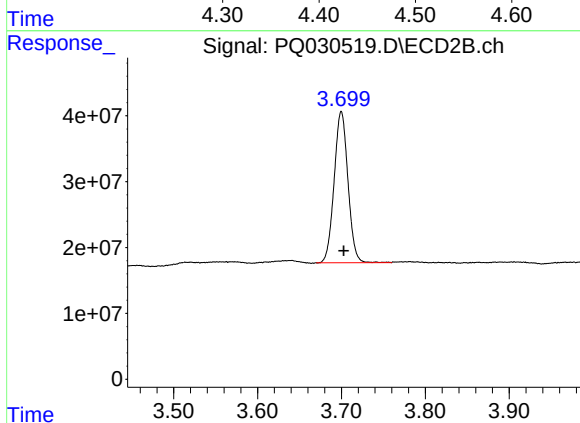
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 800431350
Conc: 19.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOQ

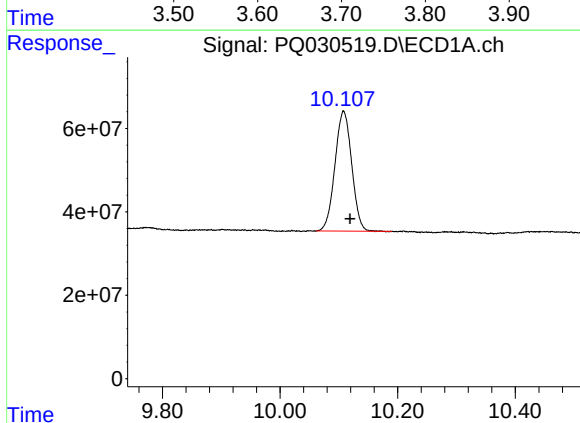
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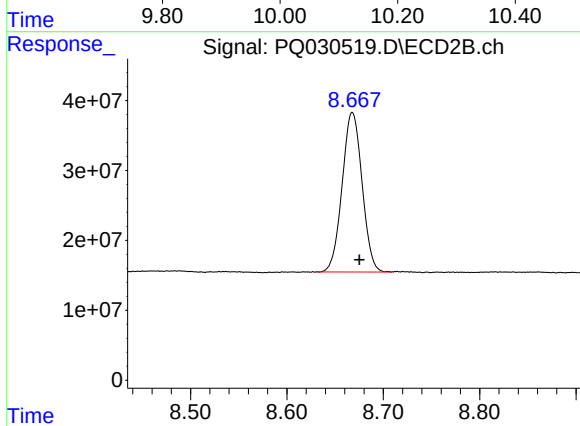
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 262536009
Conc: 19.08 ng/ml



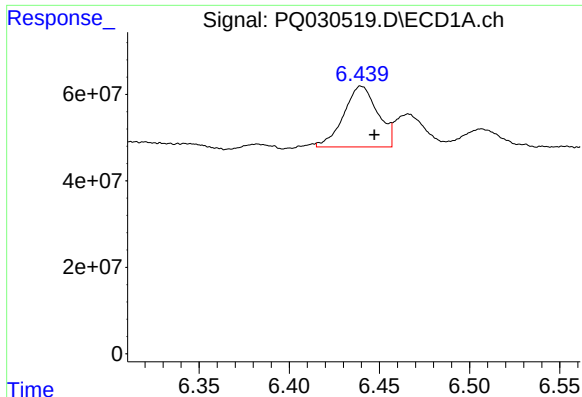
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 568885401
Conc: 16.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 326402833
Conc: 15.99 ng/ml



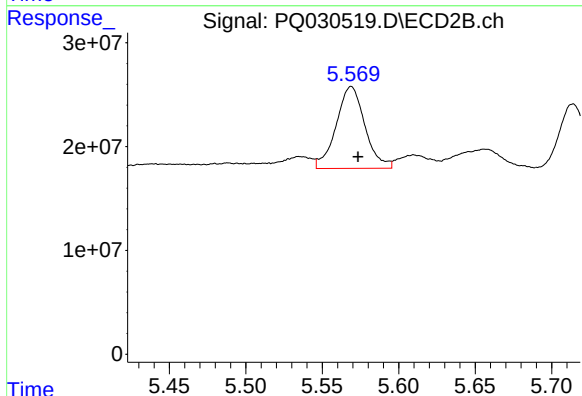
#26 AR-1254-1

R.T.: 6.439 min
Delta R.T.: -0.008 min
Response: 184940966
Conc: 84.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOQ

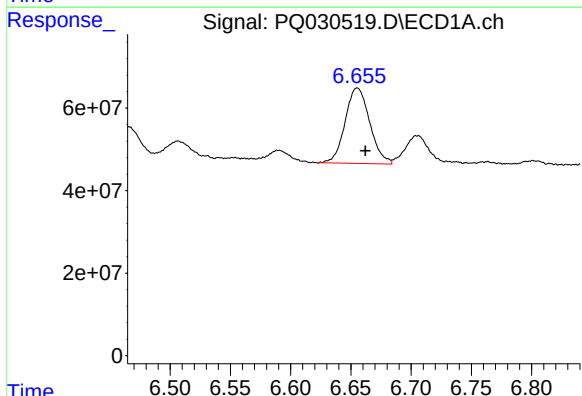
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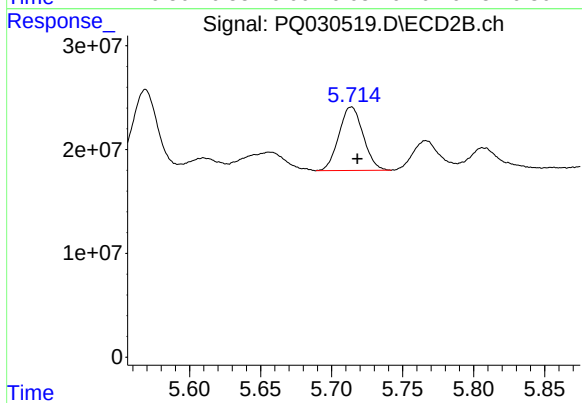
#26 AR-1254-1

R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 103473419
Conc: 115.64 ng/ml



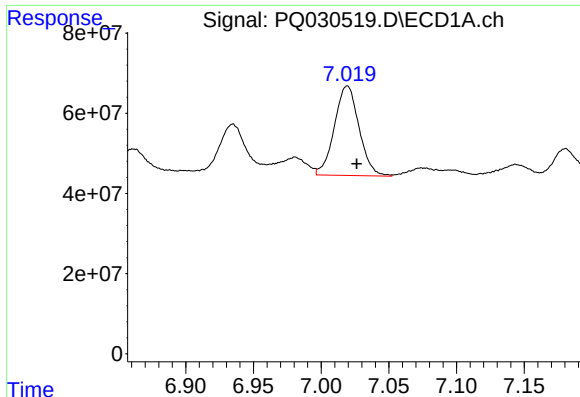
#27 AR-1254-2

R.T.: 6.655 min
Delta R.T.: -0.007 min
Response: 260294030
Conc: 100.58 ng/ml



#27 AR-1254-2

R.T.: 5.714 min
Delta R.T.: -0.004 min
Response: 72815184
Conc: 97.05 ng/ml



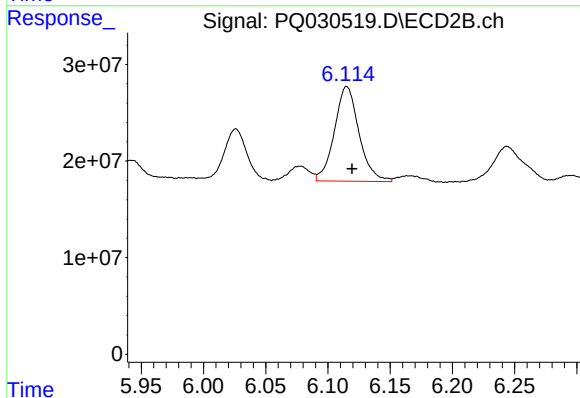
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.007 min
Response: 283688911
Conc: 100.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOQ

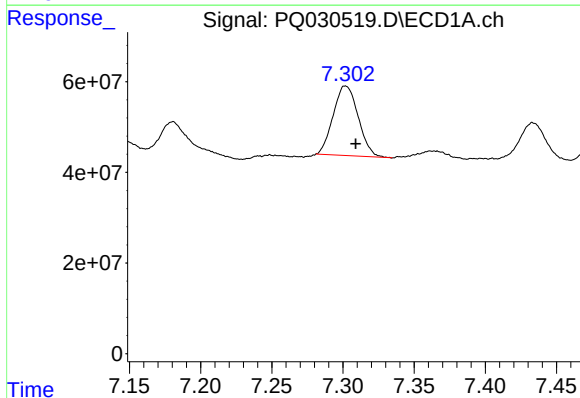
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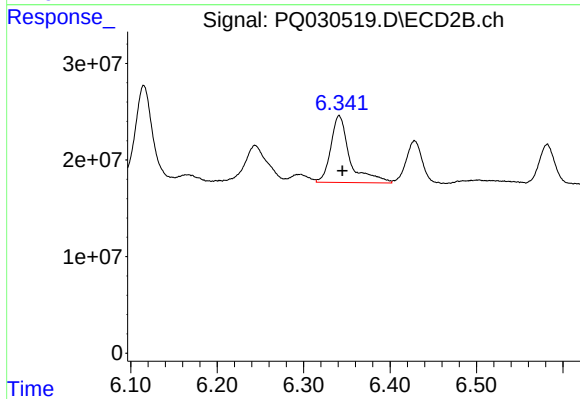
#28 AR-1254-3

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 135325890
Conc: 106.45 ng/ml



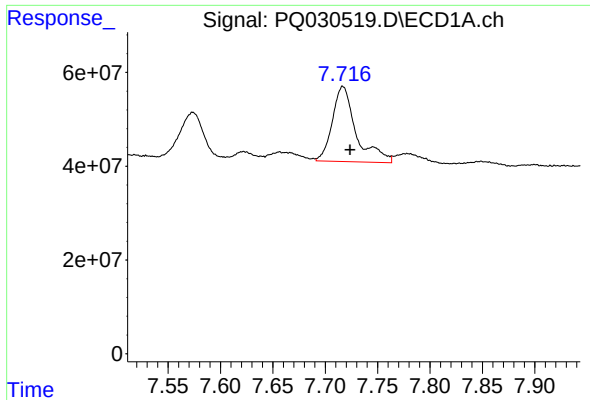
#29 AR-1254-4

R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 187888699
Conc: 94.35 ng/ml



#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 106097895
Conc: 121.01 ng/ml



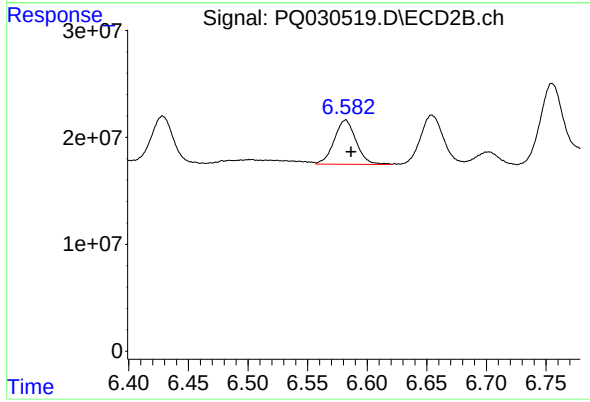
#30 AR-1254-5

R.T.: 7.717 min
Delta R.T.: -0.007 min
Response: 253498923
Conc: 102.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOQ

Manual Integrations
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#30 AR-1254-5

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 52621066
Conc: 99.45 ng/ml