

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
 Data File : PQ030675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 01:52
 Operator : SM\SJ
 Sample : AR1254 LOD
 Misc : 25PPB LOD WATER ECD_Q
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:30:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 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...	4.425	3.690	689.1E6	238.1E6	15.345	15.306
2) SA Decachlor...	10.096	8.653	568.2E6	344.9E6	17.385	16.476
Target Compounds						
26) L6 AR-1254-1	6.435	5.557	24259446	21217453	16.092m	26.075 #
27) L6 AR-1254-2	6.649	5.703	60482133	21486596	26.186	29.724
28) L6 AR-1254-3	7.013	6.102	66260017	30802013	26.827	25.125m
29) L6 AR-1254-4	7.294	6.328	42556710	17466330	22.995	19.393m
30) L6 AR-1254-5	7.710	6.568	49625220	11094811	25.309	22.882m

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

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Misc : 25PPB LOD WATER ECD_Q
ALS Vial : 32 Sample Multiplier: 1

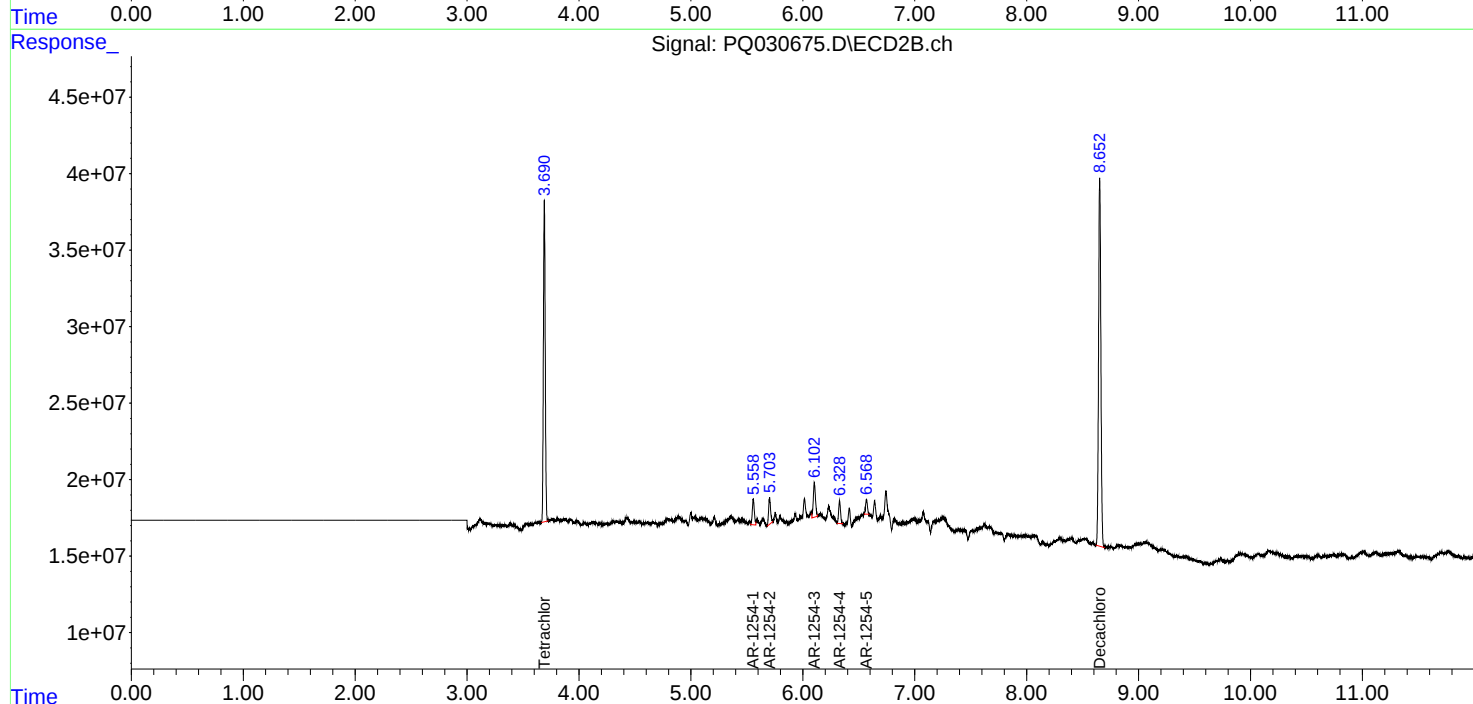
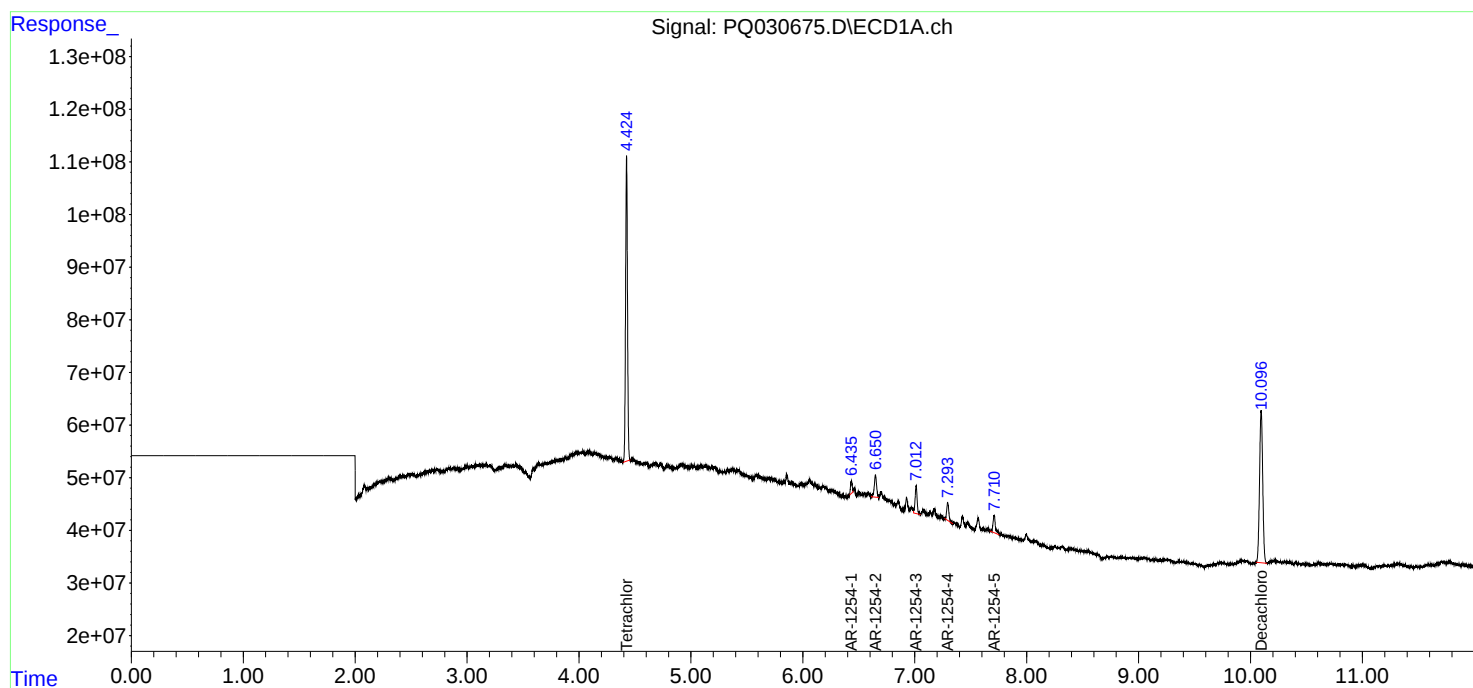
Instrument :
ECD_Q
ClientSampled :
AR1254 LOD

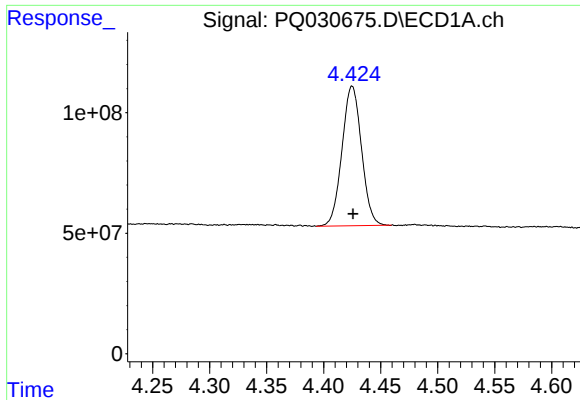
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Integration File signal 1: autoint1.e
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Quant Time: Jul 14 05:30:39 2018
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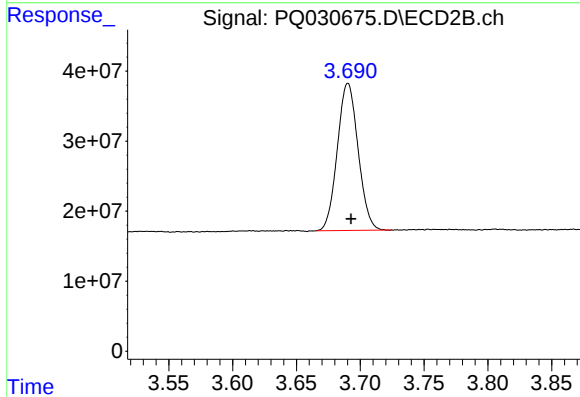
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.001 min
Response: 689092159
Conc: 15.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOD

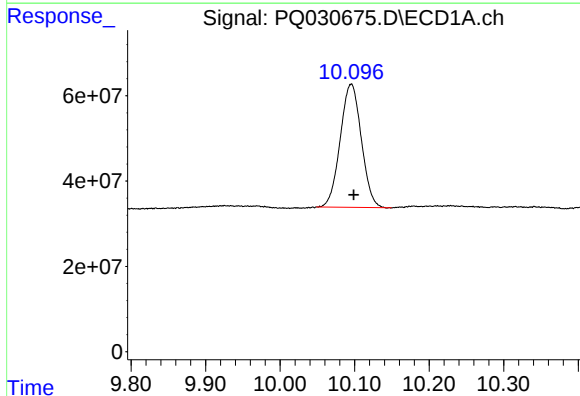
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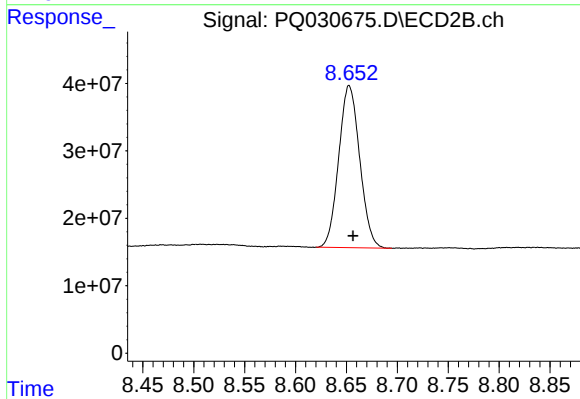
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.003 min
Response: 238066397
Conc: 15.31 ng/ml



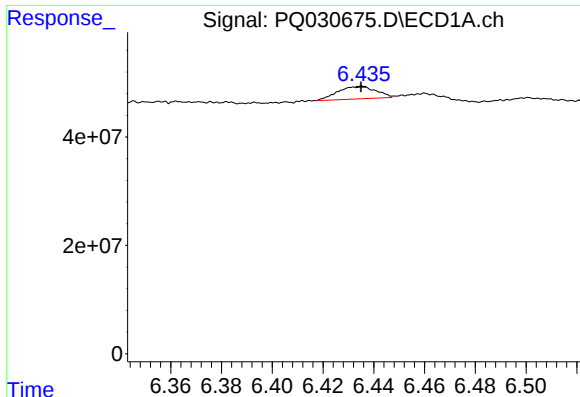
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: -0.004 min
Response: 568161672
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.004 min
Response: 344912103
Conc: 16.48 ng/ml



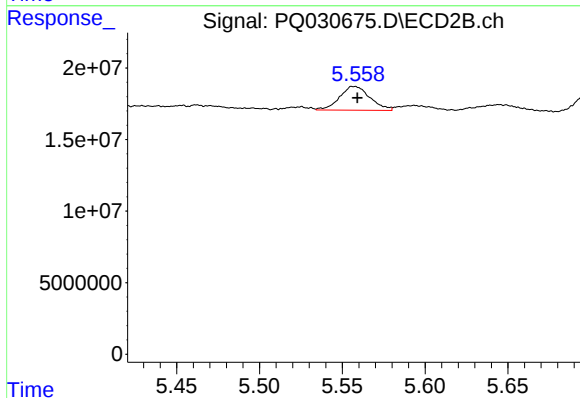
#26 AR-1254-1

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 24259446
Conc: 16.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOD

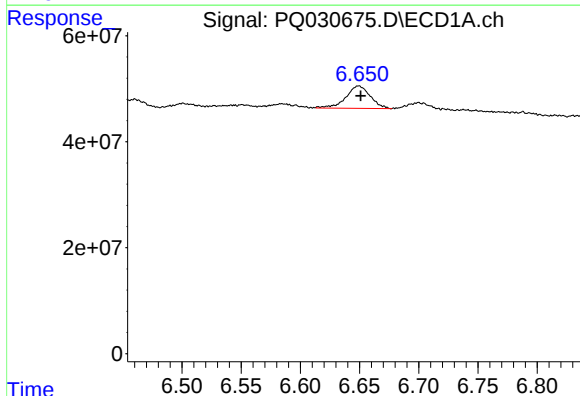
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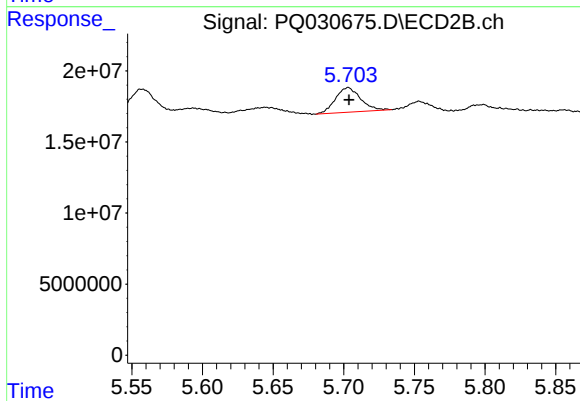
#26 AR-1254-1

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 21217453
Conc: 26.07 ng/ml



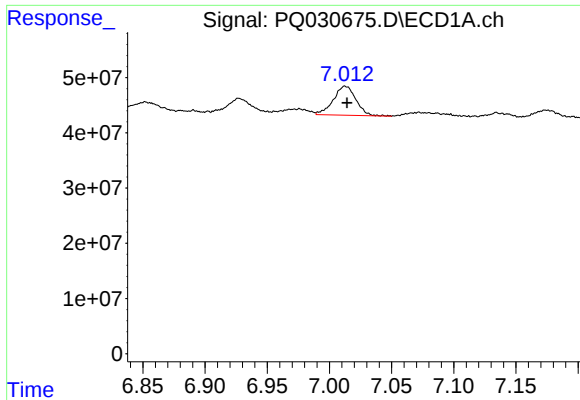
#27 AR-1254-2

R.T.: 6.649 min
Delta R.T.: -0.002 min
Response: 60482133
Conc: 26.19 ng/ml



#27 AR-1254-2

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 21486596
Conc: 29.72 ng/ml



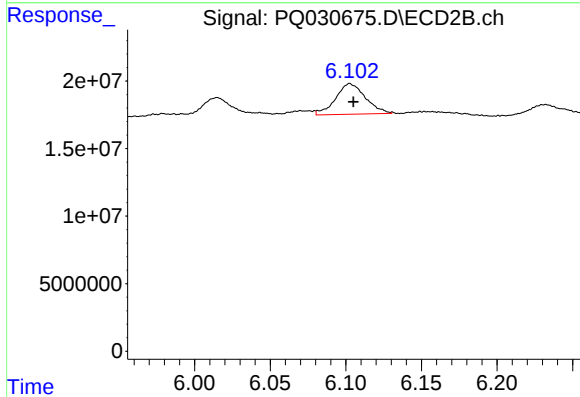
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 66260017
Conc: 26.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOD

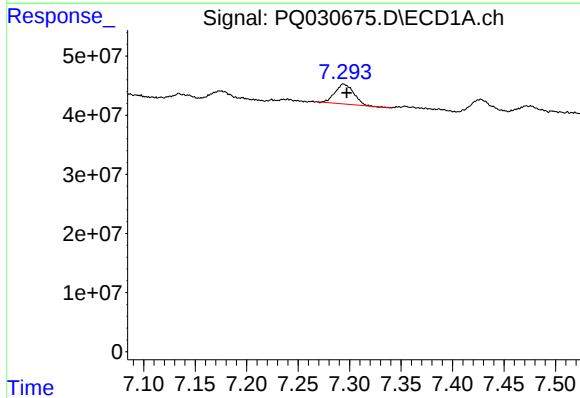
Manual Integrations
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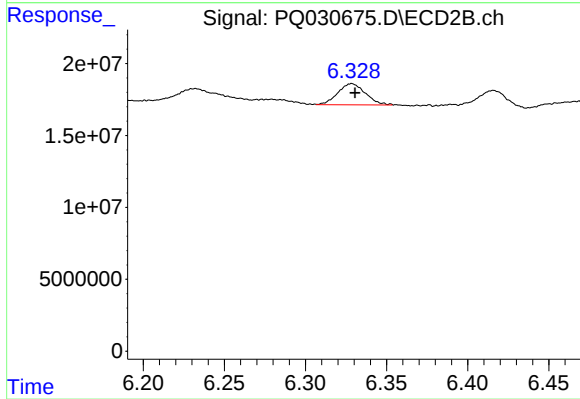
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 30802013
Conc: 25.12 ng/ml m



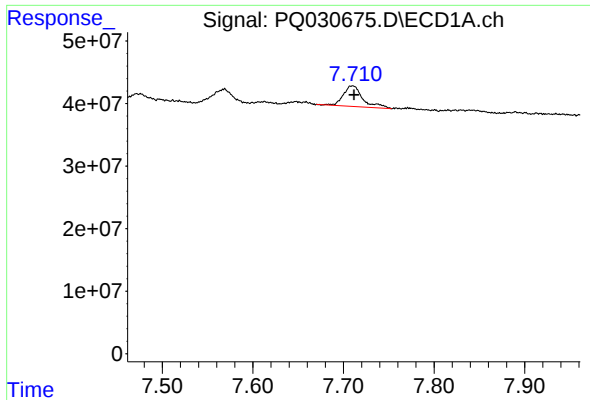
#29 AR-1254-4

R.T.: 7.294 min
Delta R.T.: -0.003 min
Response: 42556710
Conc: 23.00 ng/ml



#29 AR-1254-4

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 17466330
Conc: 19.39 ng/ml m



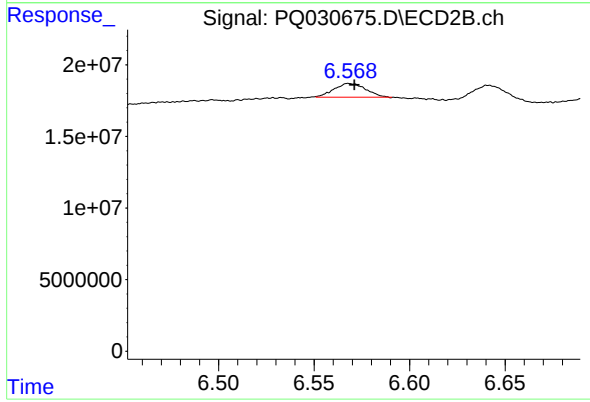
#30 AR-1254-5

R.T.: 7.710 min
Delta R.T.: -0.002 min
Response: 49625220
Conc: 25.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOD

Manual Integrations
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#30 AR-1254-5

R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 11094811
Conc: 22.88 ng/ml m