

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
 Data File : PQ030671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 00:54
 Operator : SM\SJ
 Sample : AR1242 MDL
 Misc : 25PPB MDL WATER ECD_Q
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242 MDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:28:12 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	775.6E6	239.6E6	17.271	15.404
2)	SA Decachlor...	10.094	8.653	613.4E6	363.4E6	18.769	17.361
Target Compounds							
16)	L4 AR-1242-1	5.318	4.546	19091310	4395692	23.970m	13.646m#
17)	L4 AR-1242-2	5.589	4.765	41457462	10705498	32.114m	21.965m#
18)	L4 AR-1242-3	5.672	4.957	25582742	8510807	24.954	28.563m
19)	L4 AR-1242-4	6.065	5.039	29076371	7196789	31.626m	23.506m#
20)	L4 AR-1242-5	6.197	5.209	26316948	8826219	26.403m	25.342m

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

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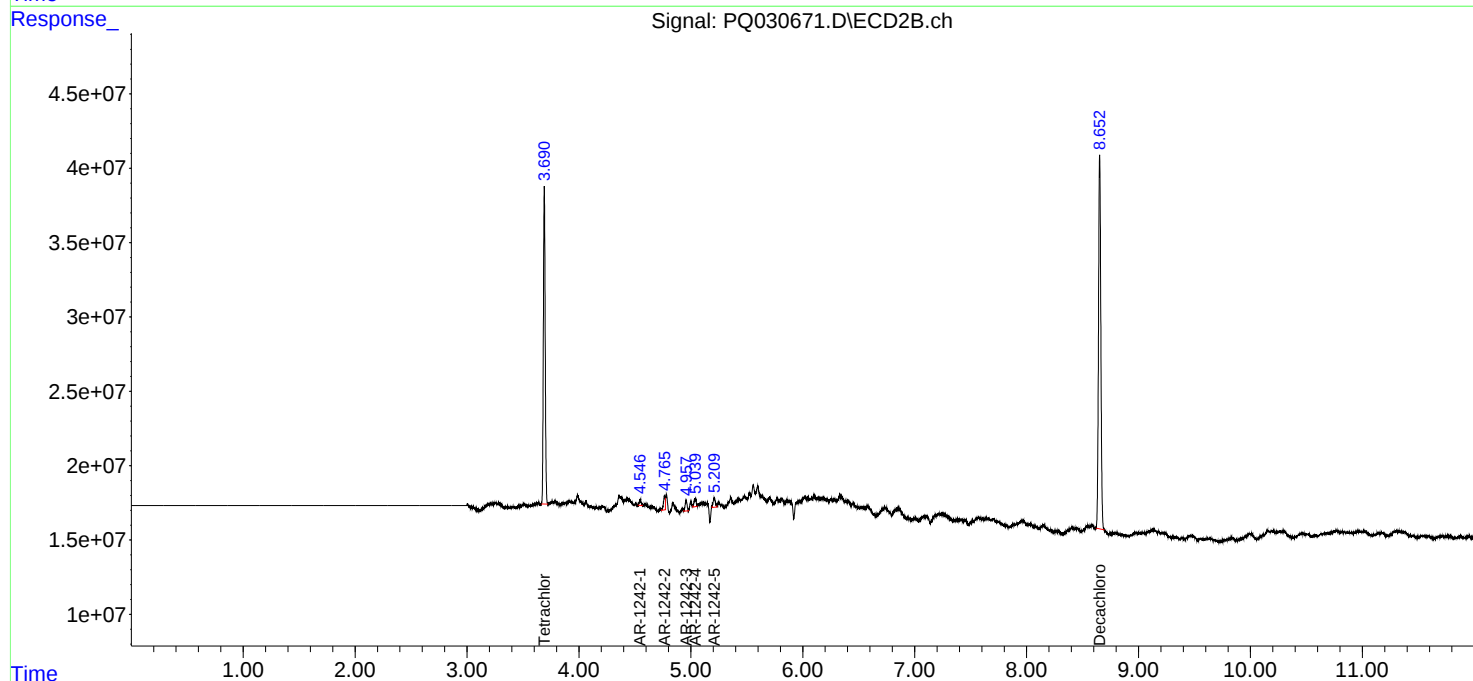
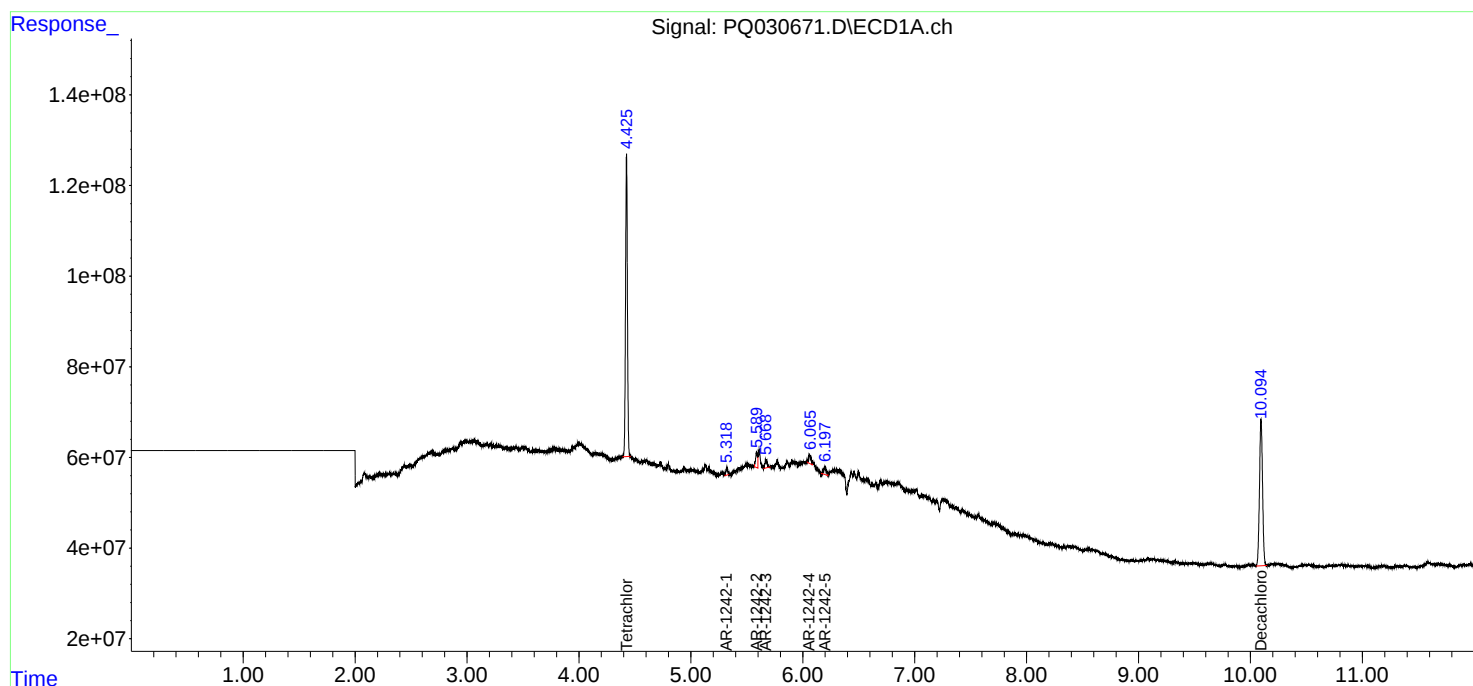
Instrument :
ECD_Q
ClientSampleId :
AR1242 MDL

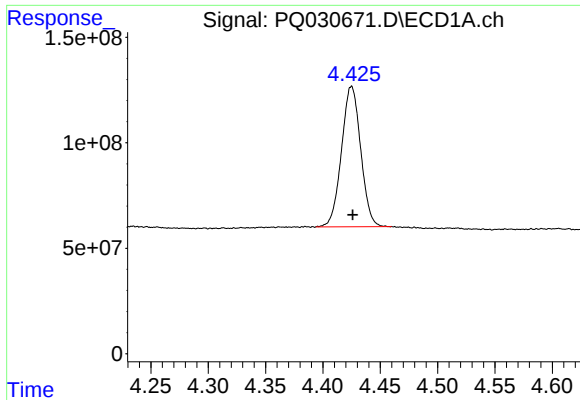
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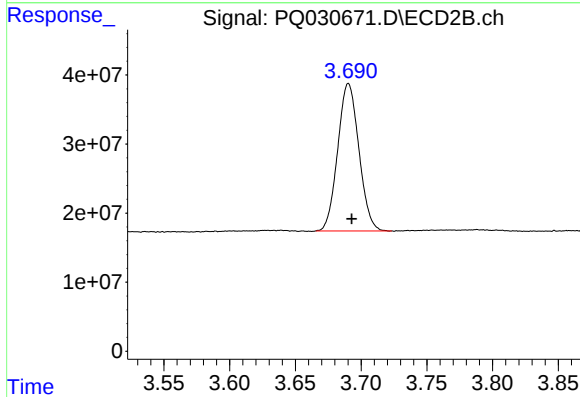
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.001 min
Response: 775580120
Conc: 17.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242 MDL

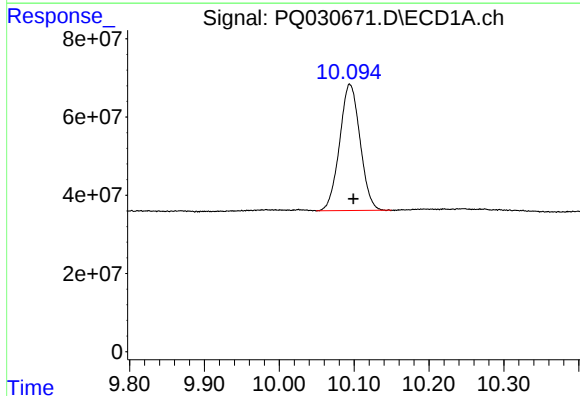
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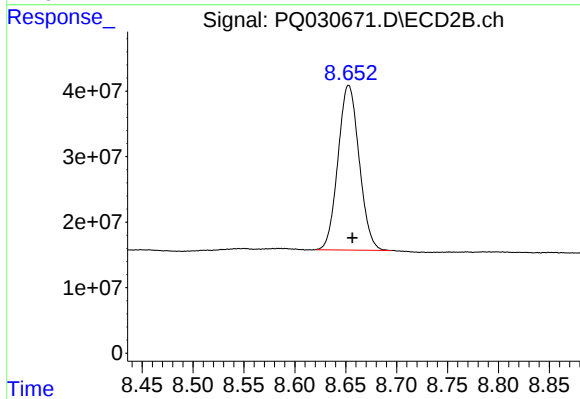
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.002 min
Response: 239591413
Conc: 15.40 ng/ml



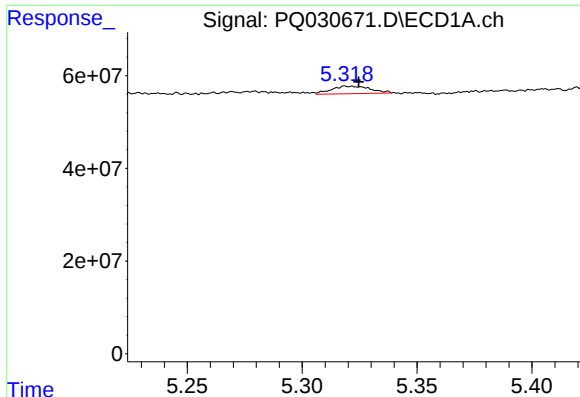
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.005 min
Response: 613399014
Conc: 18.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.004 min
Response: 363437892
Conc: 17.36 ng/ml



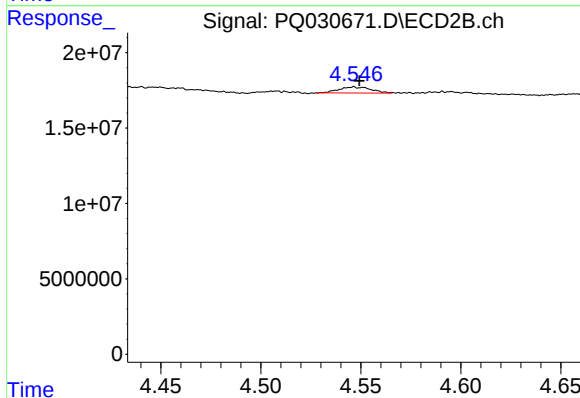
#16 AR-1242-1

R.T.: 5.318 min
Delta R.T.: -0.006 min
Response: 19091310
Conc: 23.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1242 MDL

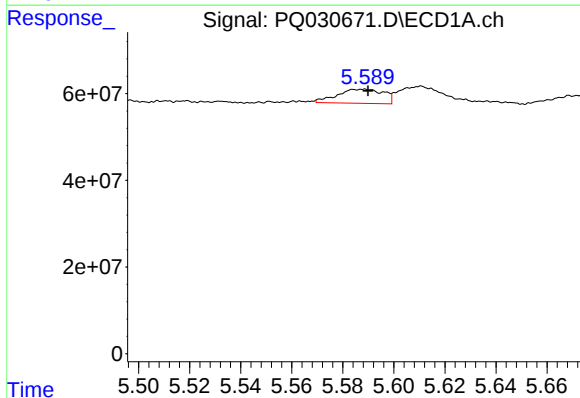
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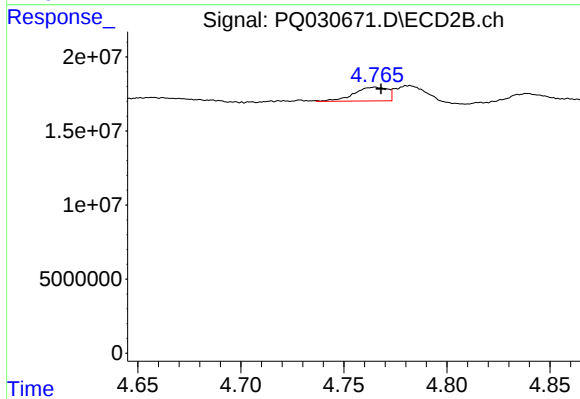
#16 AR-1242-1

R.T.: 4.546 min
Delta R.T.: -0.003 min
Response: 4395692
Conc: 13.65 ng/ml m



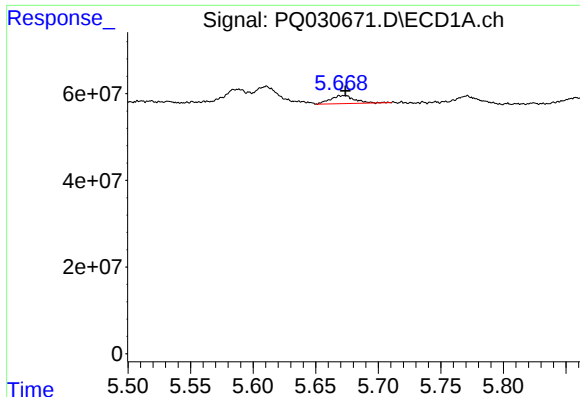
#17 AR-1242-2

R.T.: 5.589 min
Delta R.T.: -0.001 min
Response: 41457462
Conc: 32.11 ng/ml m



#17 AR-1242-2

R.T.: 4.765 min
Delta R.T.: -0.003 min
Response: 10705498
Conc: 21.96 ng/ml m



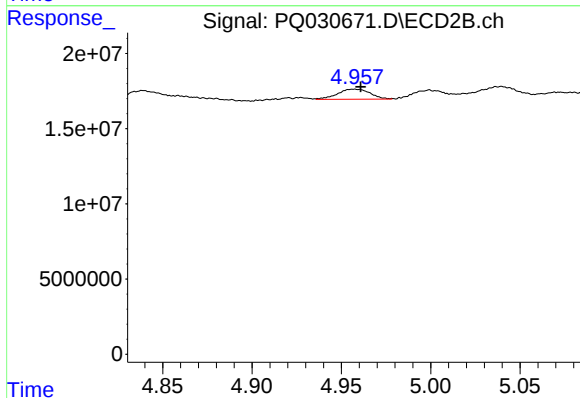
#18 AR-1242-3

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 25582742
Conc: 24.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242 MDL

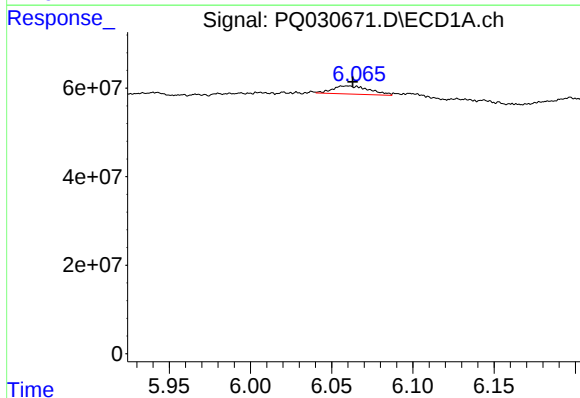
Manual Integrations
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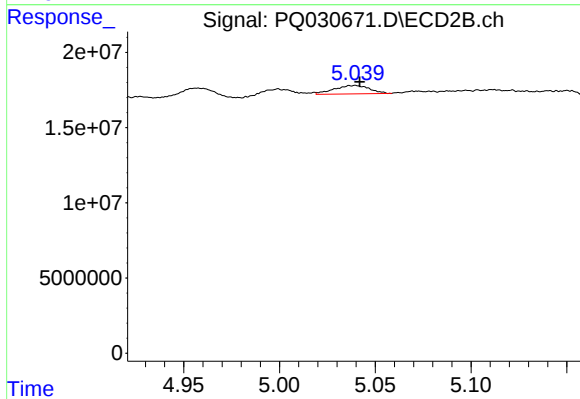
#18 AR-1242-3

R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 8510807
Conc: 28.56 ng/ml m



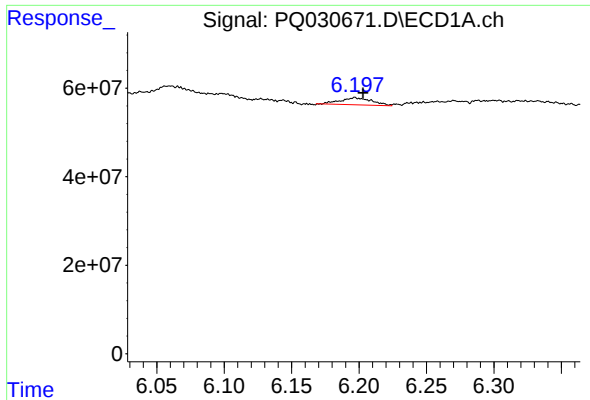
#19 AR-1242-4

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 29076371
Conc: 31.63 ng/ml m



#19 AR-1242-4

R.T.: 5.039 min
Delta R.T.: -0.002 min
Response: 7196789
Conc: 23.51 ng/ml m



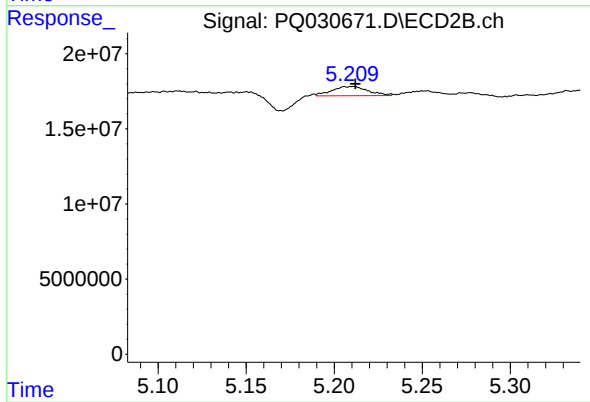
#20 AR-1242-5

R.T.: 6.197 min
Delta R.T.: -0.006 min
Response: 26316948
Conc: 26.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 8826219
Conc: 25.34 ng/ml m