

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
 Data File : PQ030676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 02:06
 Operator : SM\SJ
 Sample : AR1254 LOQ
 Misc : 100PPB LOQ WATER ECD_Q
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254 LOQ

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:31:14 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...	4.424	3.690	690.4E6	240.9E6	15.374	15.487
2) SA Decachlor...	10.091	8.652	585.7E6	354.3E6	17.921m	16.923
Target Compounds						
26) L6 AR-1254-1	6.433	5.557	165.8E6	99913346	110.001	122.787
27) L6 AR-1254-2	6.649	5.702	260.1E6	94947659	112.621	131.350
28) L6 AR-1254-3	7.012	6.102	271.1E6	142.6E6	109.752	116.296m
29) L6 AR-1254-4	7.295	6.327	202.0E6	105.3E6	109.166	116.885m
30) L6 AR-1254-5	7.709	6.569	222.5E6	59180389	113.477	122.052

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

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Operator : SM\SJ
Sample : AR1254 LOQ
Misc : 100PPB LOQ WATER ECD_Q
ALS Vial : 33 Sample Multiplier: 1

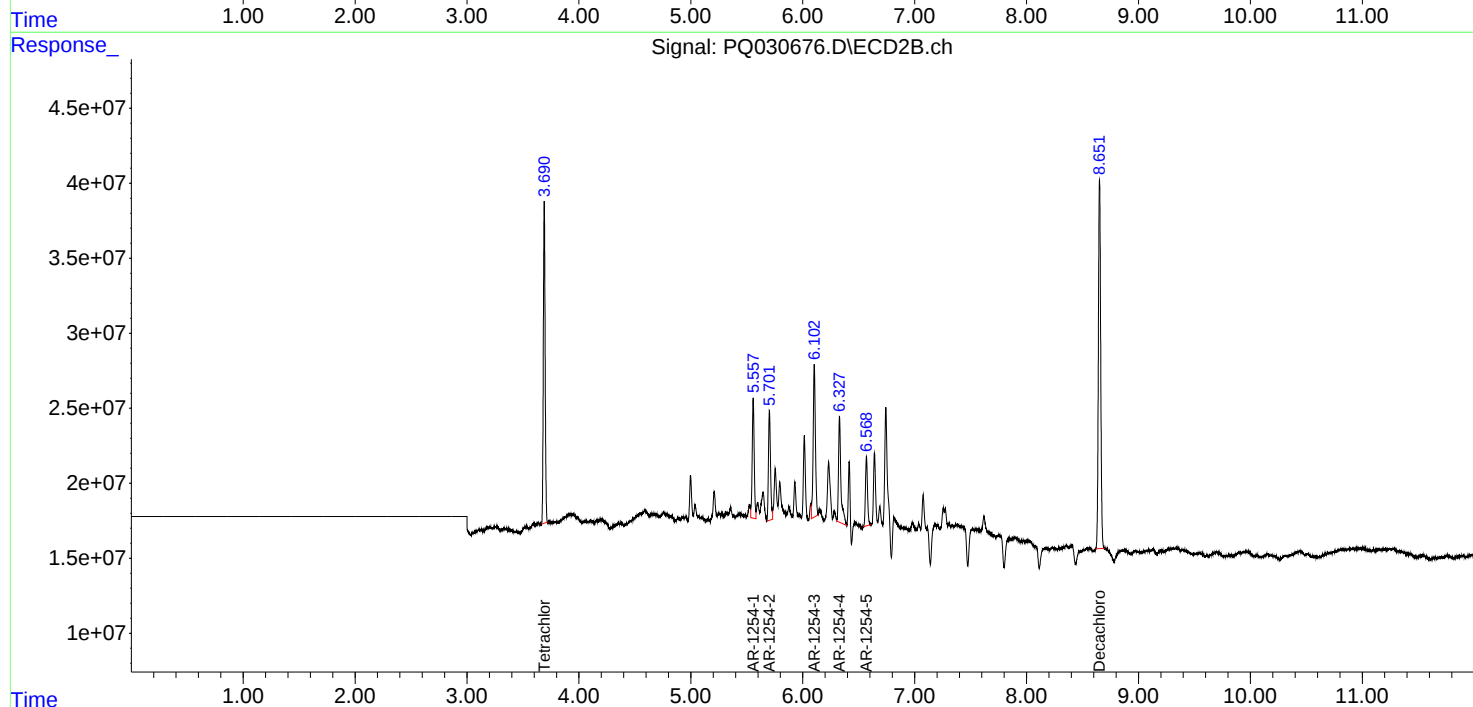
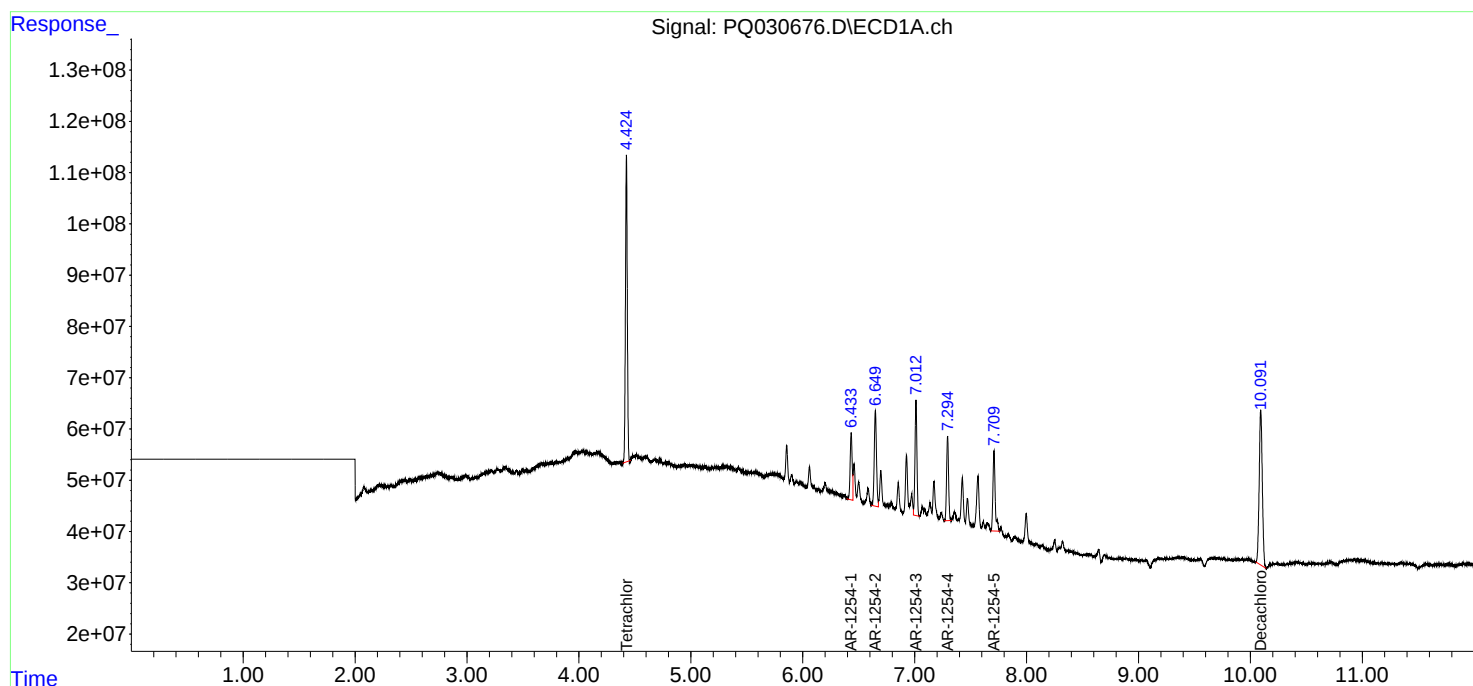
Instrument :
ECD_Q
ClientSampled :
AR1254 LOQ

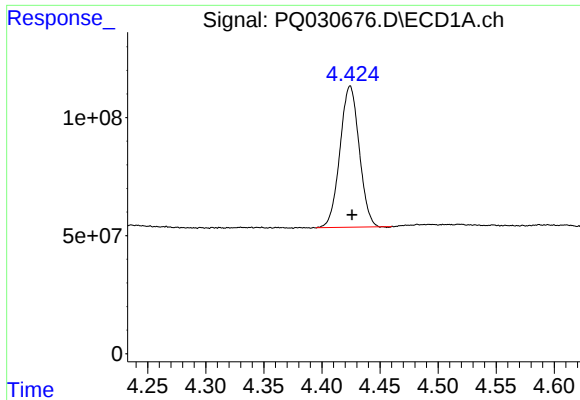
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Integration File signal 1: autoint1.e
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Quant Time: Jul 14 05:31:14 2018
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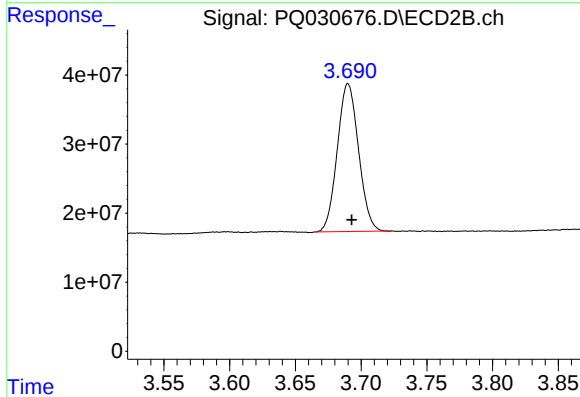
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.002 min
Response: 690401991
Conc: 15.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOQ

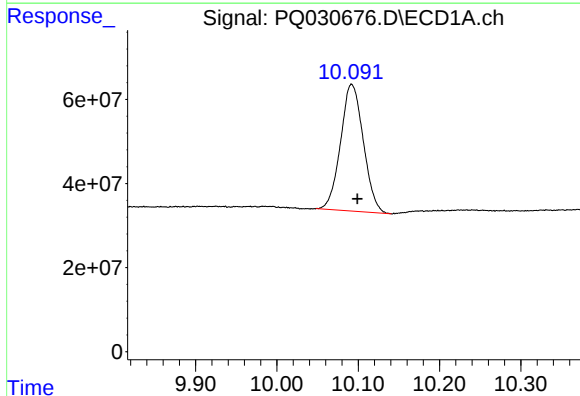
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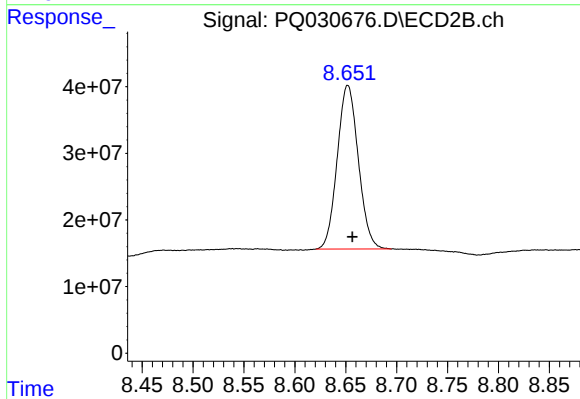
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.003 min
Response: 240877009
Conc: 15.49 ng/ml



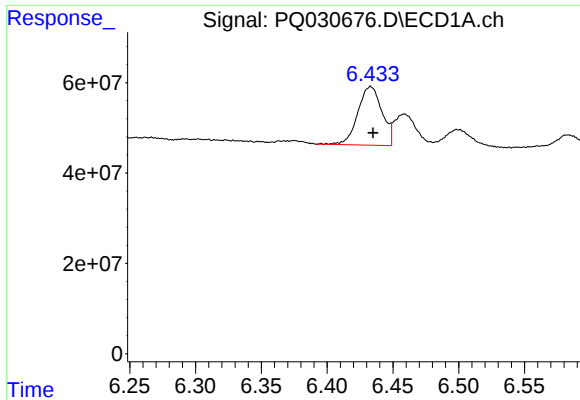
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: -0.008 min
Response: 585683767
Conc: 17.92 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 354271621
Conc: 16.92 ng/ml



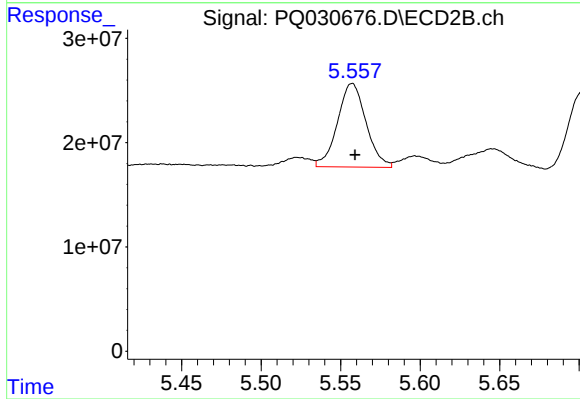
#26 AR-1254-1

R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 165828290
Conc: 110.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOQ

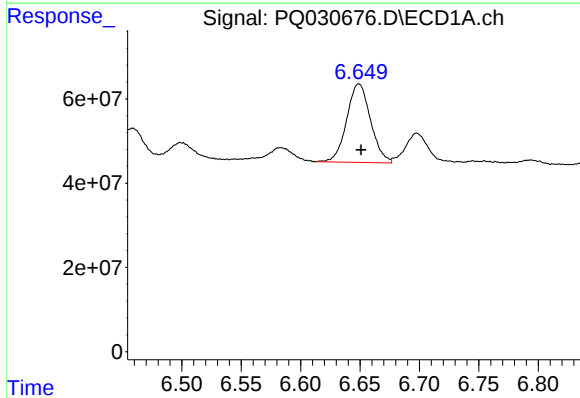
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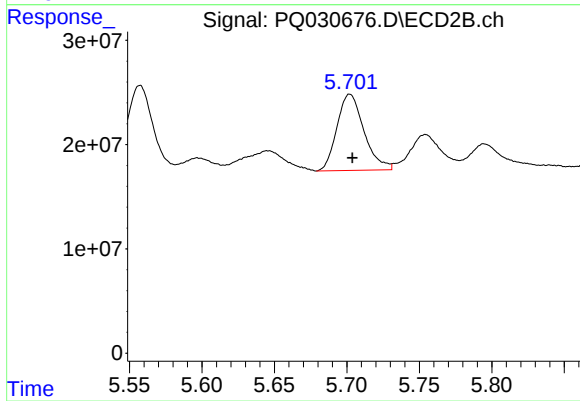
#26 AR-1254-1

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 99913346
Conc: 122.79 ng/ml



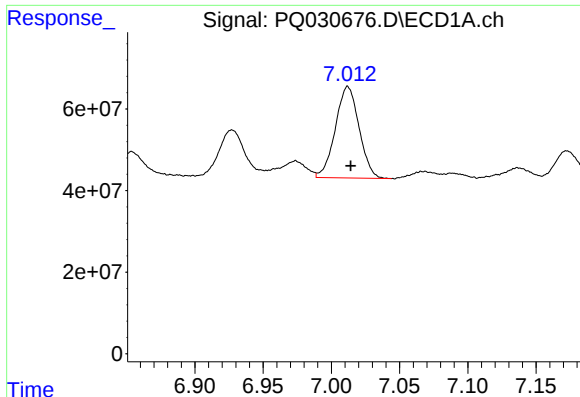
#27 AR-1254-2

R.T.: 6.649 min
Delta R.T.: -0.002 min
Response: 260121531
Conc: 112.62 ng/ml



#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 94947659
Conc: 131.35 ng/ml



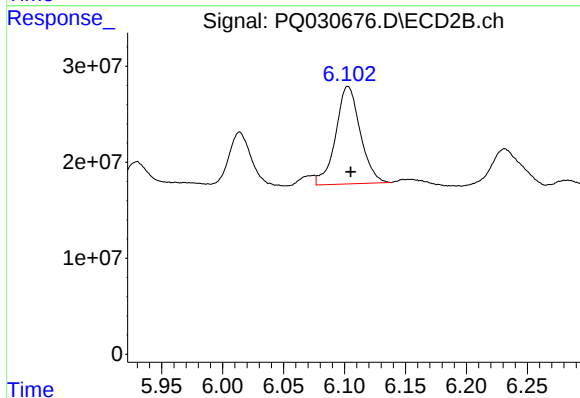
#28 AR-1254-3

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 271077095
Conc: 109.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOQ

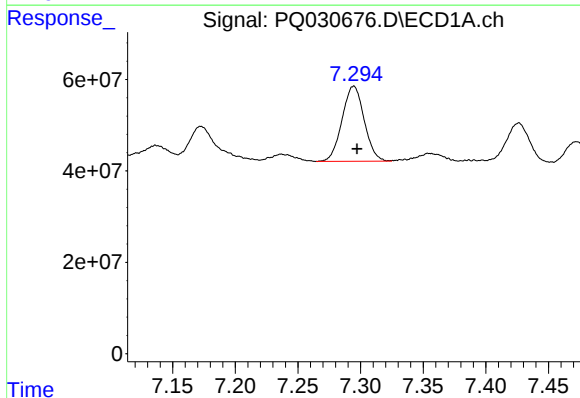
Manual Integrations
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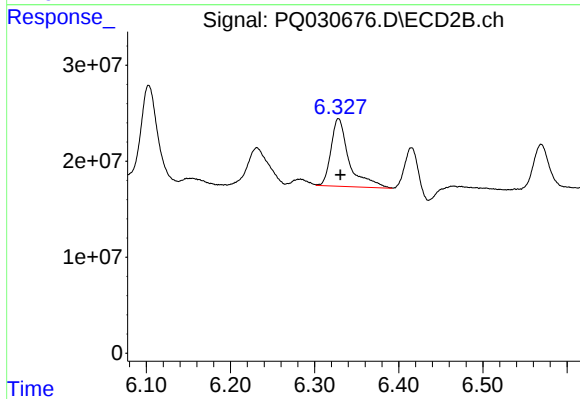
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 142574804
Conc: 116.30 ng/ml m



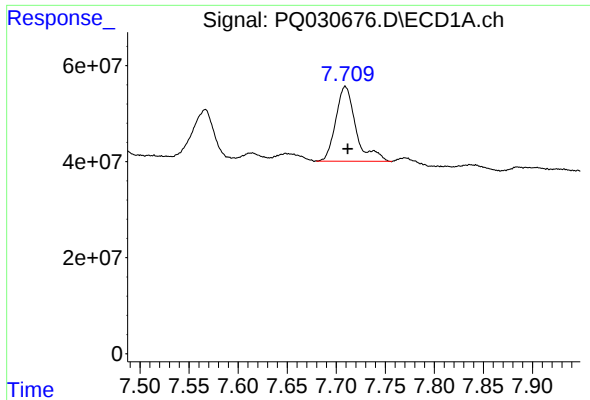
#29 AR-1254-4

R.T.: 7.295 min
Delta R.T.: -0.003 min
Response: 202030617
Conc: 109.17 ng/ml



#29 AR-1254-4

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 105271643
Conc: 116.89 ng/ml m



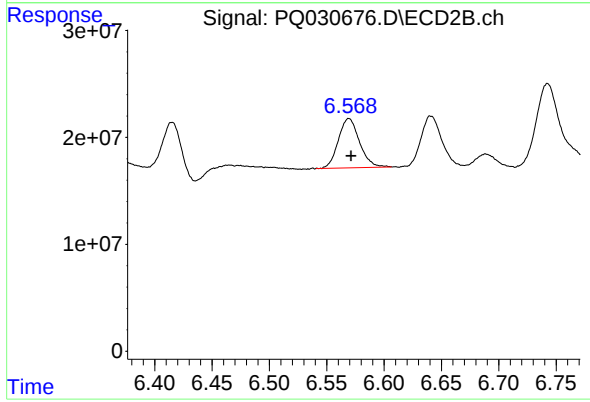
#30 AR-1254-5

R.T.: 7.709 min
Delta R.T.: -0.003 min
Response: 222499135
Conc: 113.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOQ

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#30 AR-1254-5

R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 59180389
Conc: 122.05 ng/ml