

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070818\
 Data File : PQ030523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2018 02:30
 Operator : UA/SM
 Sample : AR1268 LOQ
 Misc : 100PPB LOQ WATER ECD_Q
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1268 LOQ

Manual Integrations
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 7/9/2018 8:56:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 06:31:17 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	863.6E6	268.5E6	20.575	19.511
2) SA Decachlor...	10.108	8.668	771.5E6	410.5E6	21.834	20.105
Target Compounds						
41) L9 AR-1268-1	8.637	7.571	354.1E6	196.2E6	83.585	82.114
42) L9 AR-1268-2	8.729	7.635	324.0E6	198.5E6	83.819	82.221
43) L9 AR-1268-3	8.953	7.842	291.9E6	164.4E6	89.670	84.076
44) L9 AR-1268-4	9.372	8.126	187.0E6	59976343	120.958	71.551 #
45) L9 AR-1268-5	9.778	8.414	955.4E6	515.9E6	90.951	81.172m

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

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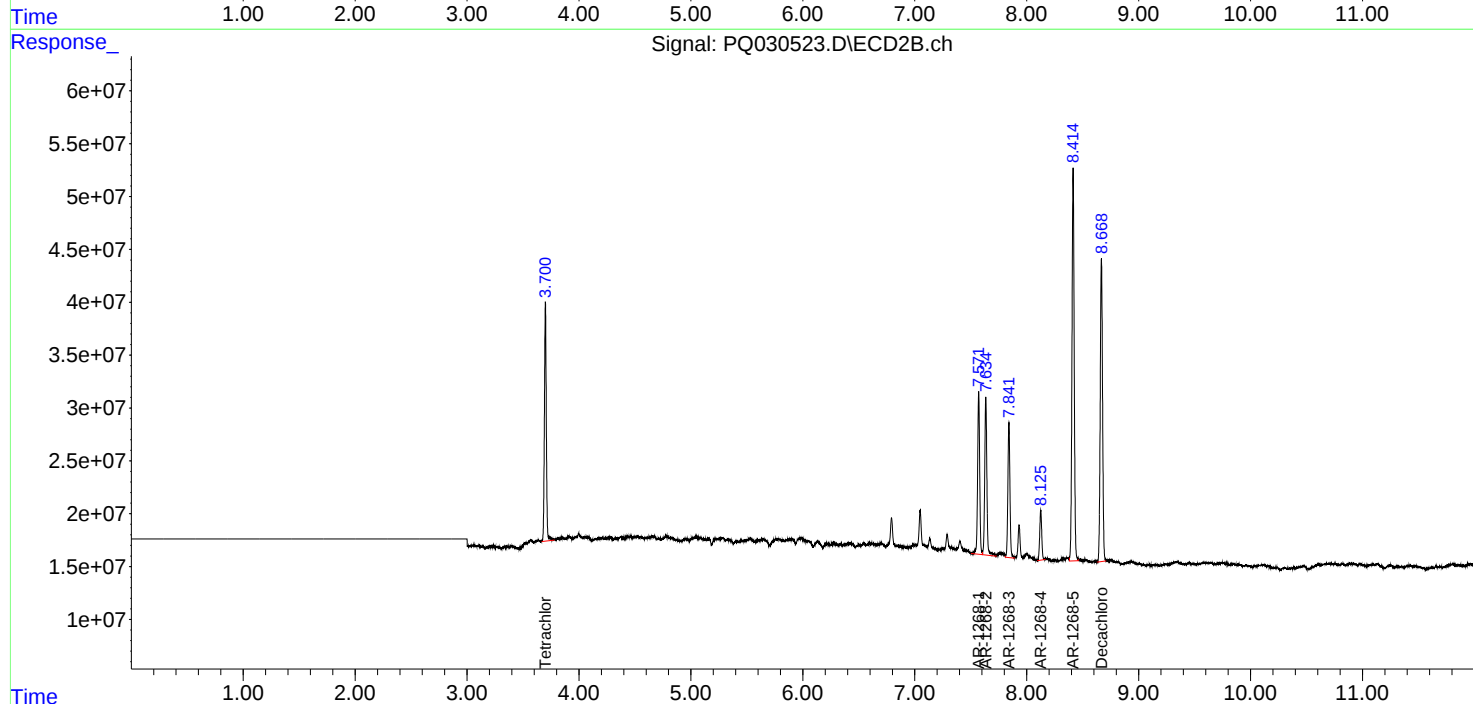
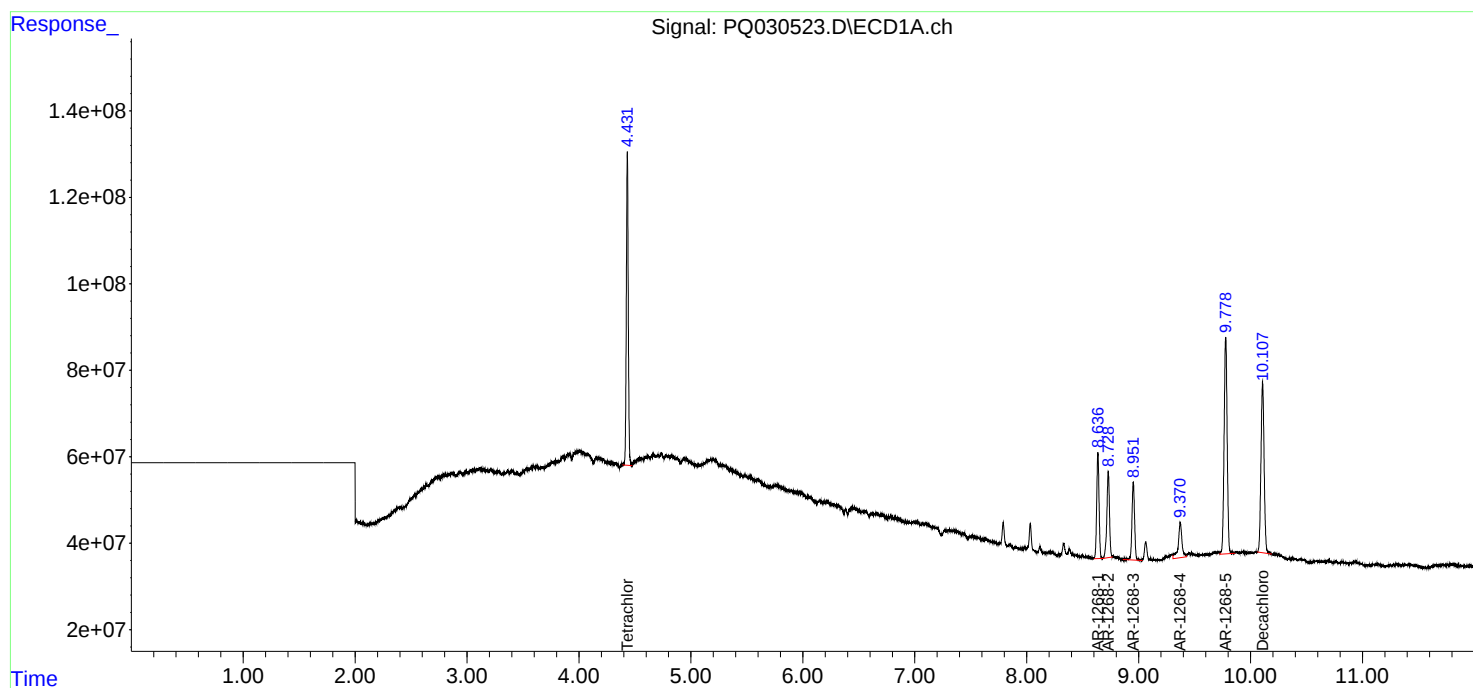
Instrument :
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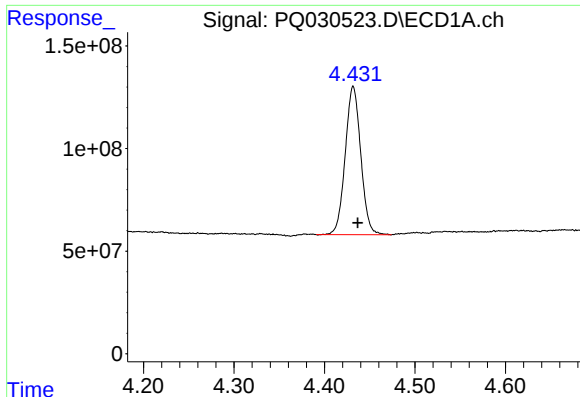
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Integration File signal 2: autoint2.e
Quant Time: Jul 07 06:31:17 2018
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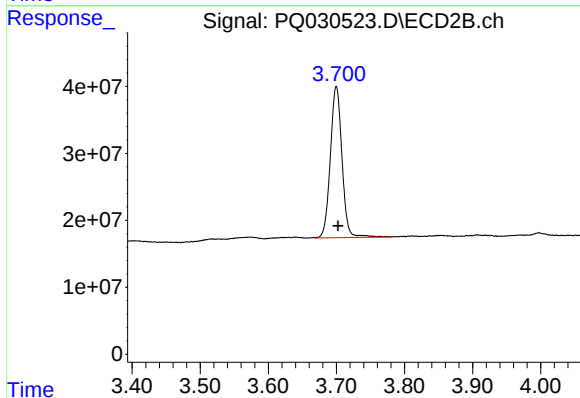
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 863602017
Conc: 20.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268 LOQ

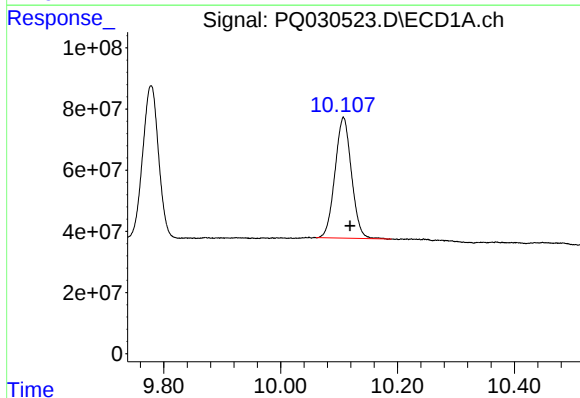
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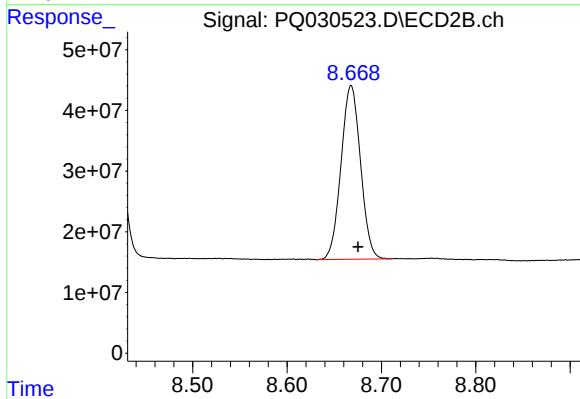
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 268510056
Conc: 19.51 ng/ml



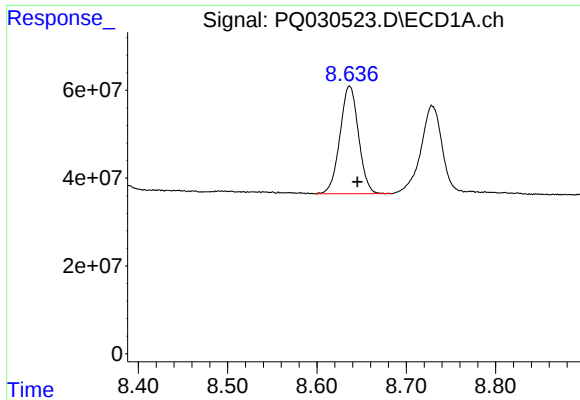
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 771450384
Conc: 21.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 410460280
Conc: 20.10 ng/ml



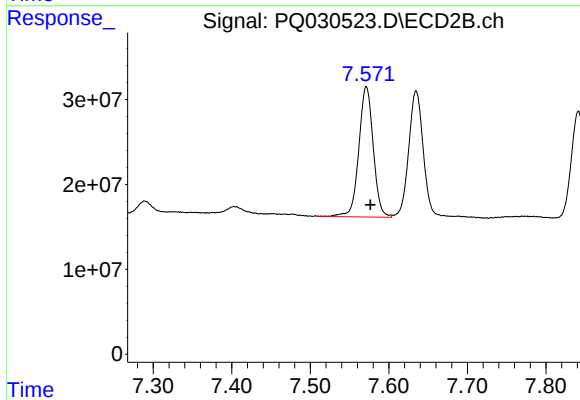
#41 AR-1268-1

R.T.: 8.637 min
Delta R.T.: -0.009 min
Response: 354108306
Conc: 83.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268 LOQ

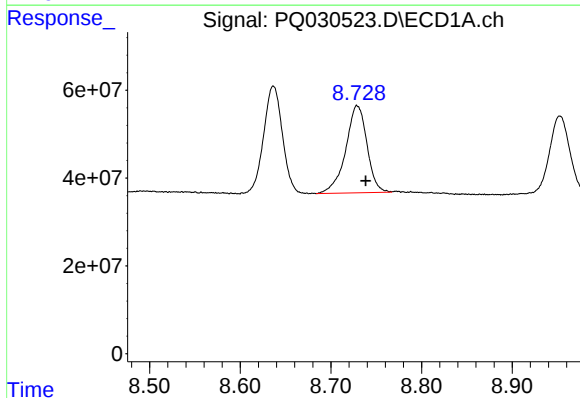
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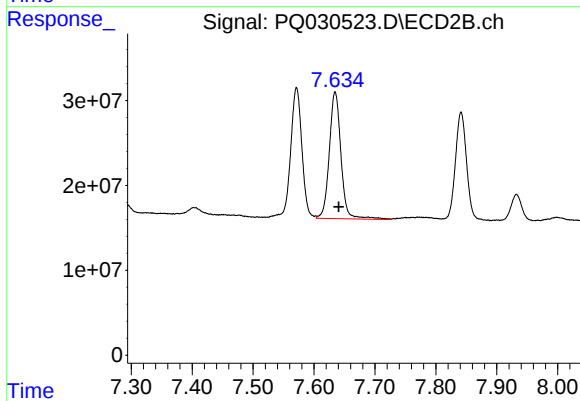
#41 AR-1268-1

R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 196198443
Conc: 82.11 ng/ml



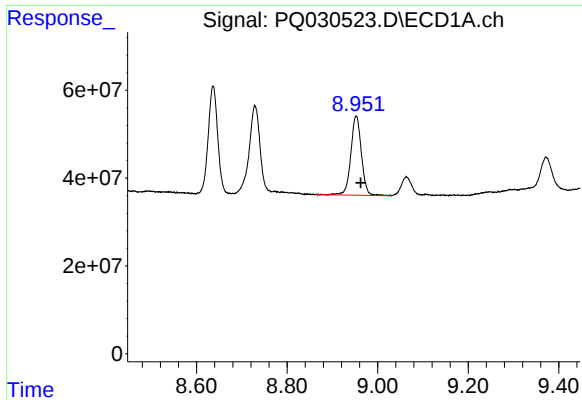
#42 AR-1268-2

R.T.: 8.729 min
Delta R.T.: -0.009 min
Response: 323963891
Conc: 83.82 ng/ml



#42 AR-1268-2

R.T.: 7.635 min
Delta R.T.: -0.006 min
Response: 198451812
Conc: 82.22 ng/ml



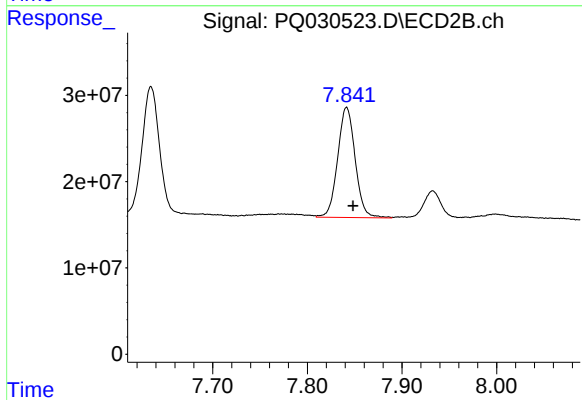
#43 AR-1268-3

R.T.: 8.953 min
Delta R.T.: -0.010 min
Response: 291854440
Conc: 89.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268 LOQ

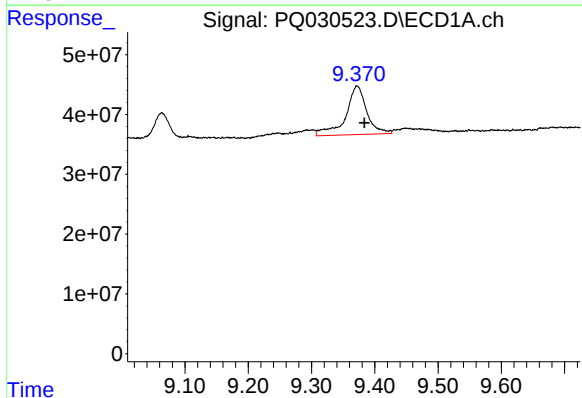
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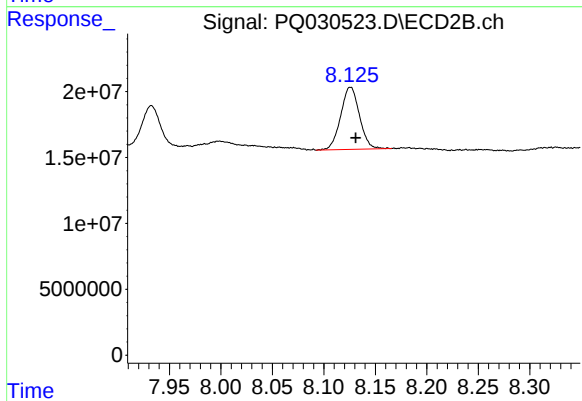
#43 AR-1268-3

R.T.: 7.842 min
Delta R.T.: -0.007 min
Response: 164419709
Conc: 84.08 ng/ml



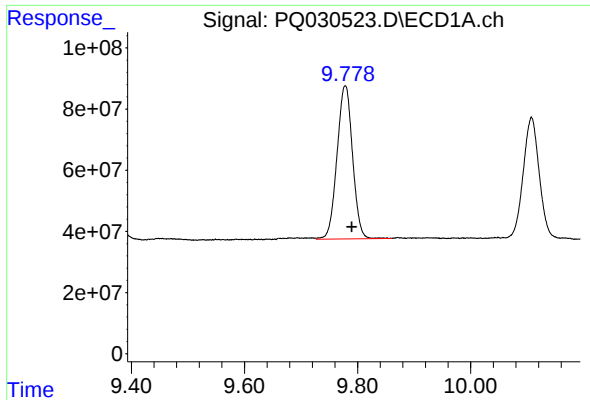
#44 AR-1268-4

R.T.: 9.372 min
Delta R.T.: -0.012 min
Response: 186989356
Conc: 120.96 ng/ml



#44 AR-1268-4

R.T.: 8.126 min
Delta R.T.: -0.005 min
Response: 59976343
Conc: 71.55 ng/ml



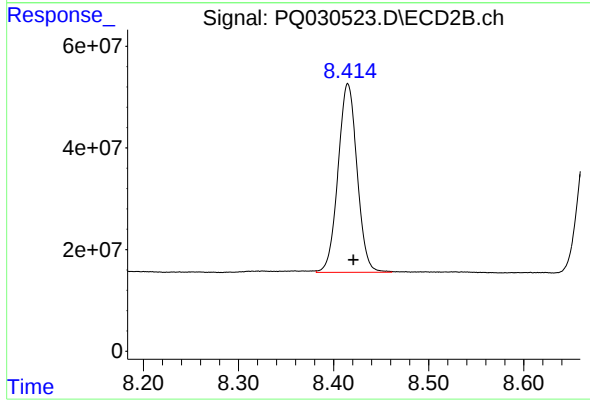
#45 AR-1268-5

R.T.: 9.778 min
Delta R.T.: -0.011 min
Response: 955353414
Conc: 90.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.414 min
Delta R.T.: -0.006 min
Response: 515924128
Conc: 81.17 ng/ml m