

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
 Data File : PQ030678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2018 02:35
 Operator : SM\SJ
 Sample : AR1262 LOD
 Misc : 25PPB LOD WATER ECD_Q
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1262 LOD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:32:39 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	659.2E6	233.4E6	14.680	15.006
2) SA Decachlor...	10.093	8.652	586.3E6	357.0E6	17.941	17.055
Target Compounds						
36) L8 AR-1262-1	7.174	6.231	35519239	20092445	21.193	29.253 #
37) L8 AR-1262-2	7.427	6.416	41908813	22574541	21.485	26.671
38) L8 AR-1262-3	7.782	6.778	74357232	29943070	30.076	24.481m
39) L8 AR-1262-4	8.007	7.036	45043244	25998627	19.952	23.946m
40) L8 AR-1262-5	8.322	7.275	93960838	55065323	21.288	23.525

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

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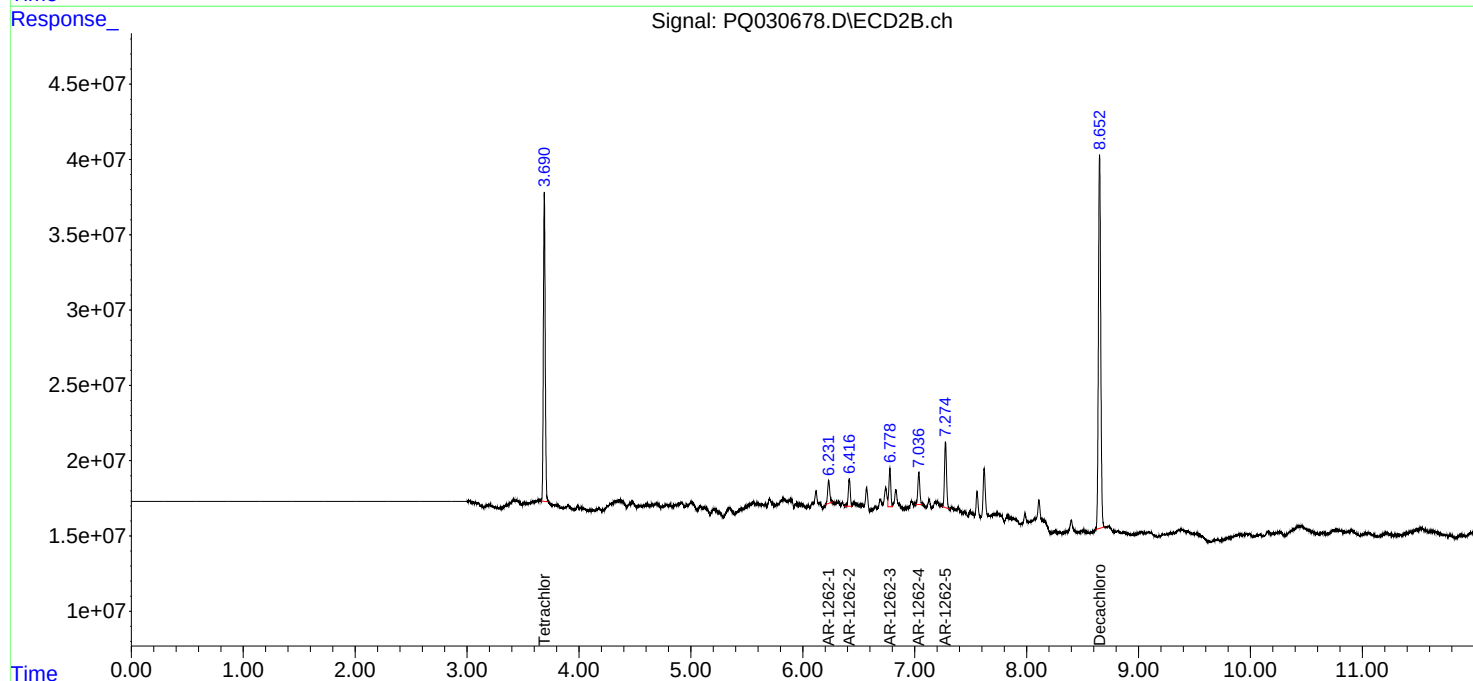
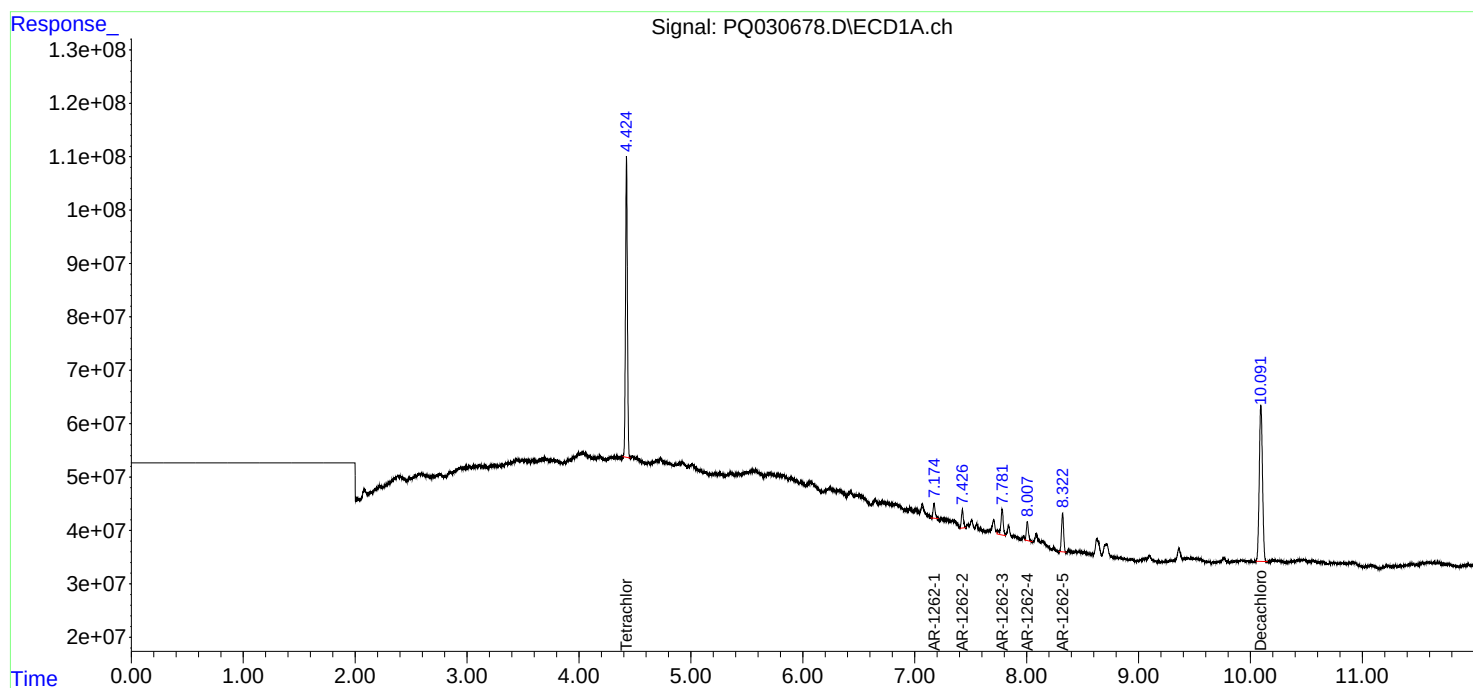
Instrument :
ECD_Q
ClientSampleId :
AR1262 LOD

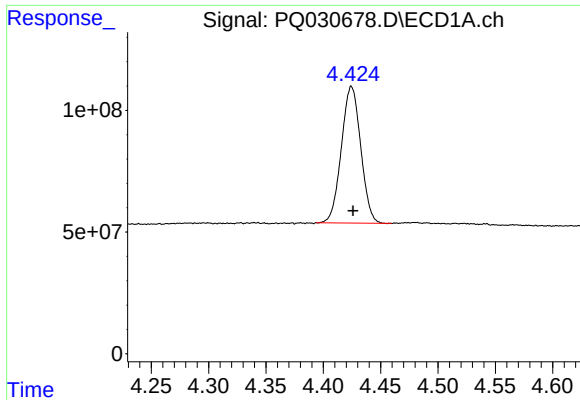
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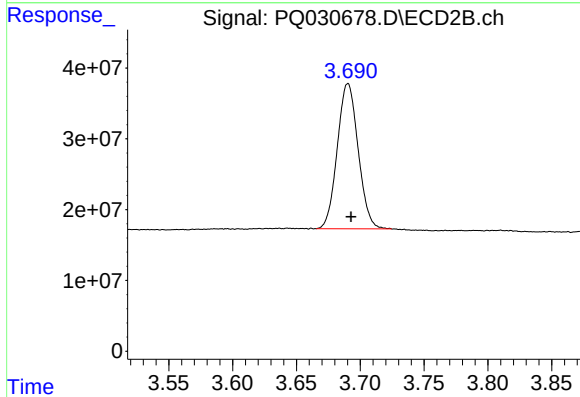
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.001 min
Response: 659214545
Conc: 14.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262 LOD

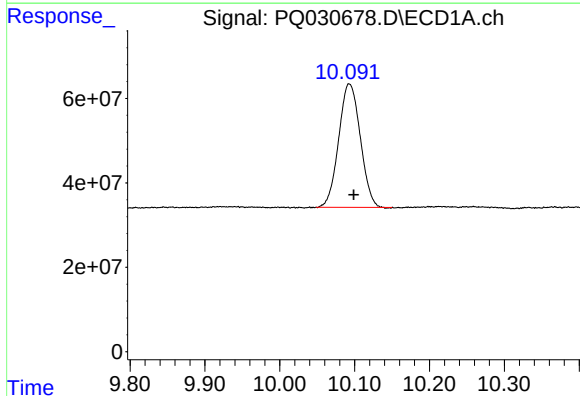
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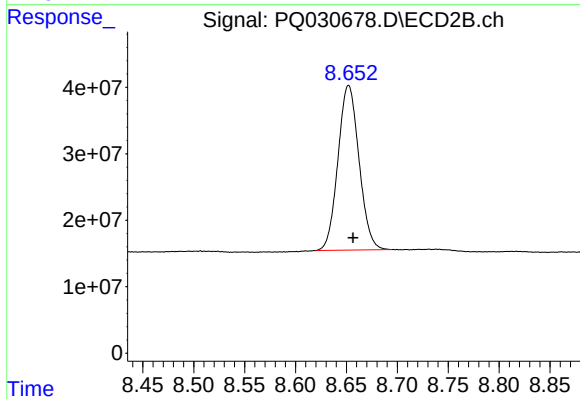
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.003 min
Response: 233404220
Conc: 15.01 ng/ml



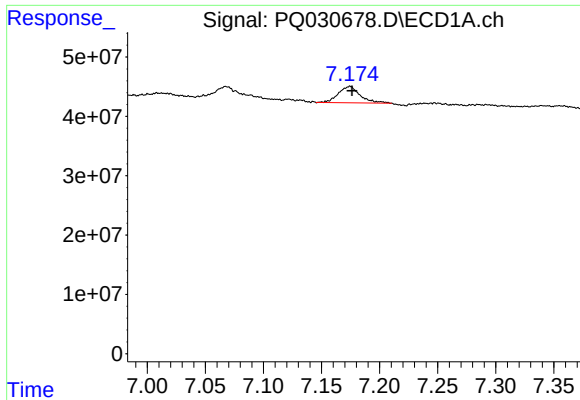
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: -0.006 min
Response: 586331051
Conc: 17.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 357044554
Conc: 17.06 ng/ml



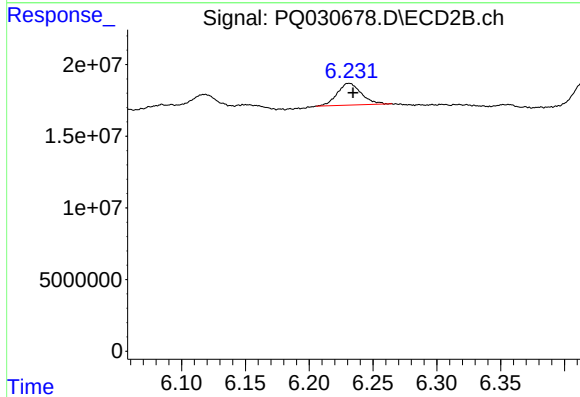
#36 AR-1262-1

R.T.: 7.174 min
Delta R.T.: -0.003 min
Response: 35519239
Conc: 21.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262 LOD

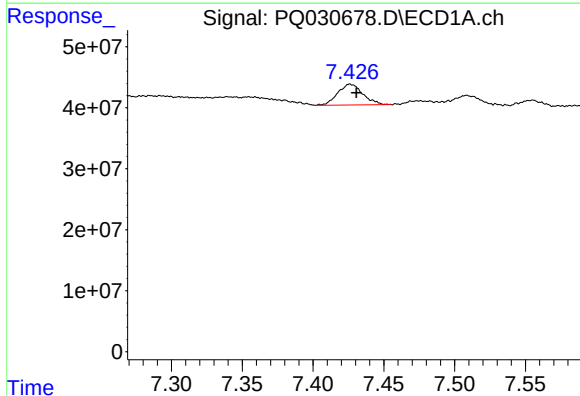
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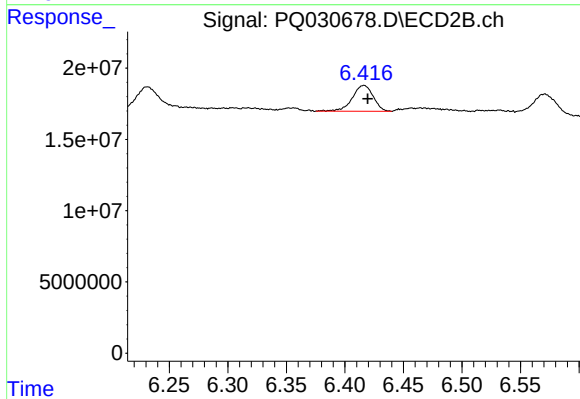
#36 AR-1262-1

R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 20092445
Conc: 29.25 ng/ml



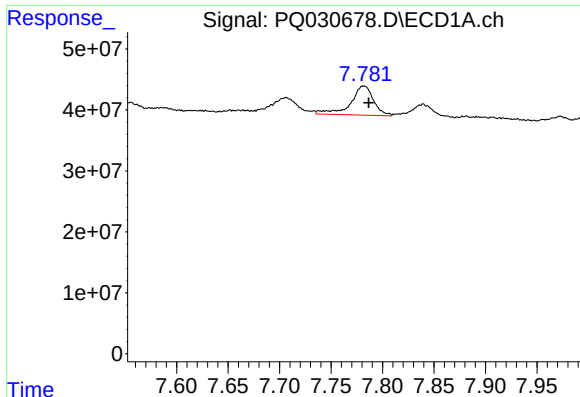
#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 41908813
Conc: 21.49 ng/ml



#37 AR-1262-2

R.T.: 6.416 min
Delta R.T.: -0.003 min
Response: 22574541
Conc: 26.67 ng/ml



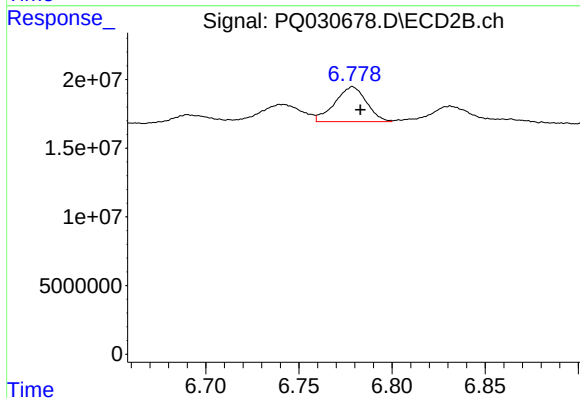
#38 AR-1262-3

R.T.: 7.782 min
Delta R.T.: -0.005 min
Response: 74357232
Conc: 30.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262 LOD

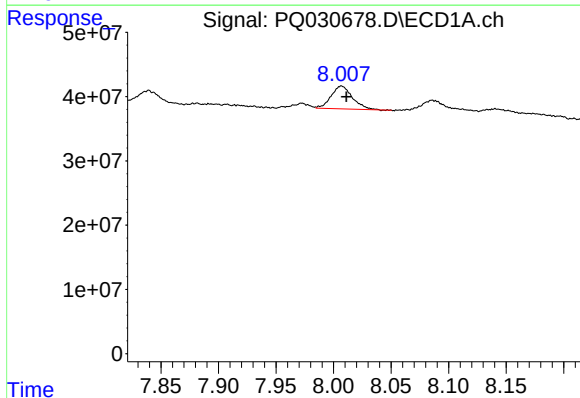
Manual Integrations
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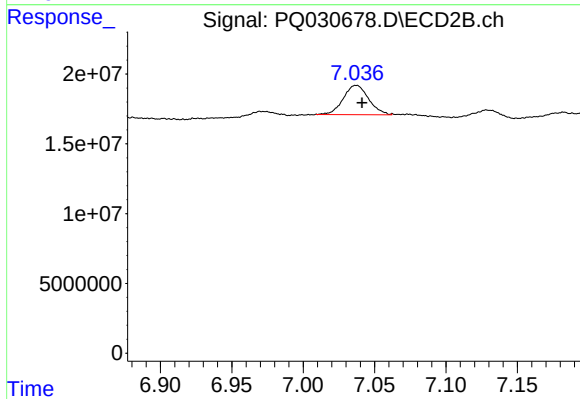
#38 AR-1262-3

R.T.: 6.778 min
Delta R.T.: -0.005 min
Response: 29943070
Conc: 24.48 ng/ml m



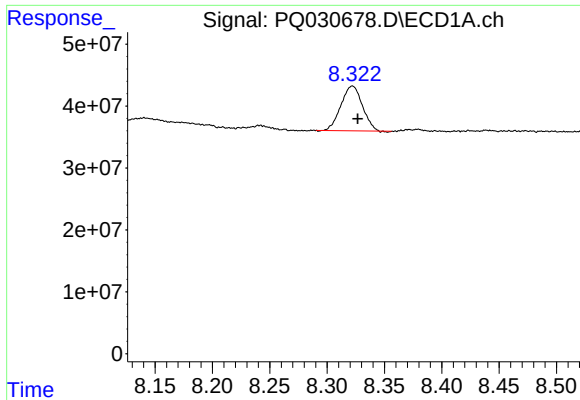
#39 AR-1262-4

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 45043244
Conc: 19.95 ng/ml



#39 AR-1262-4

R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 25998627
Conc: 23.95 ng/ml m



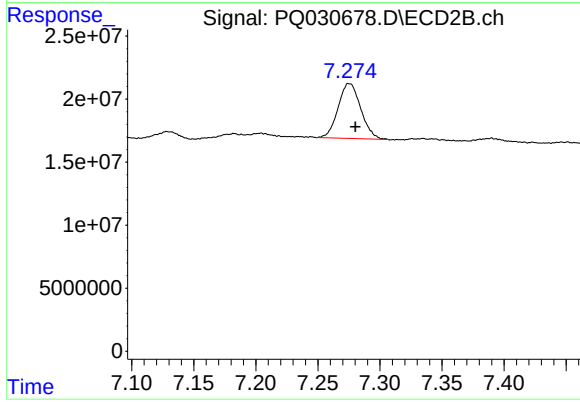
#40 AR-1262-5

R.T.: 8.322 min
Delta R.T.: -0.005 min
Response: 93960838
Conc: 21.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262 LOD

Manual Integrations
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#40 AR-1262-5

R.T.: 7.275 min
Delta R.T.: -0.005 min
Response: 55065323
Conc: 23.52 ng/ml