

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070818\
 Data File : PQ030502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 21:08
 Operator : UA/SM
 Sample : AR1262 LOQ
 Misc : 100PPB LOQ SOIL ECD_Q
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1262 LOQ

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 06:12:57 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...	4.433	3.700	839.6E6	288.3E6	20.004	20.951
2) SA Decachlor...	10.110	8.670	574.5E6	342.8E6	16.259	16.790
Target Compounds						
36) L8 AR-1262-1	7.182	6.245	155.4E6	79694257	108.978	104.254
37) L8 AR-1262-2	7.435	6.429	164.3E6	93202119	89.554	92.014m
38) L8 AR-1262-3	7.791	6.793	241.4E6	120.1E6	105.088	95.337
39) L8 AR-1262-4	8.016	7.052	227.2E6	103.7E6	103.080m	95.962m
40) L8 AR-1262-5	8.332	7.289	432.1E6	235.8E6	86.385	97.342m

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

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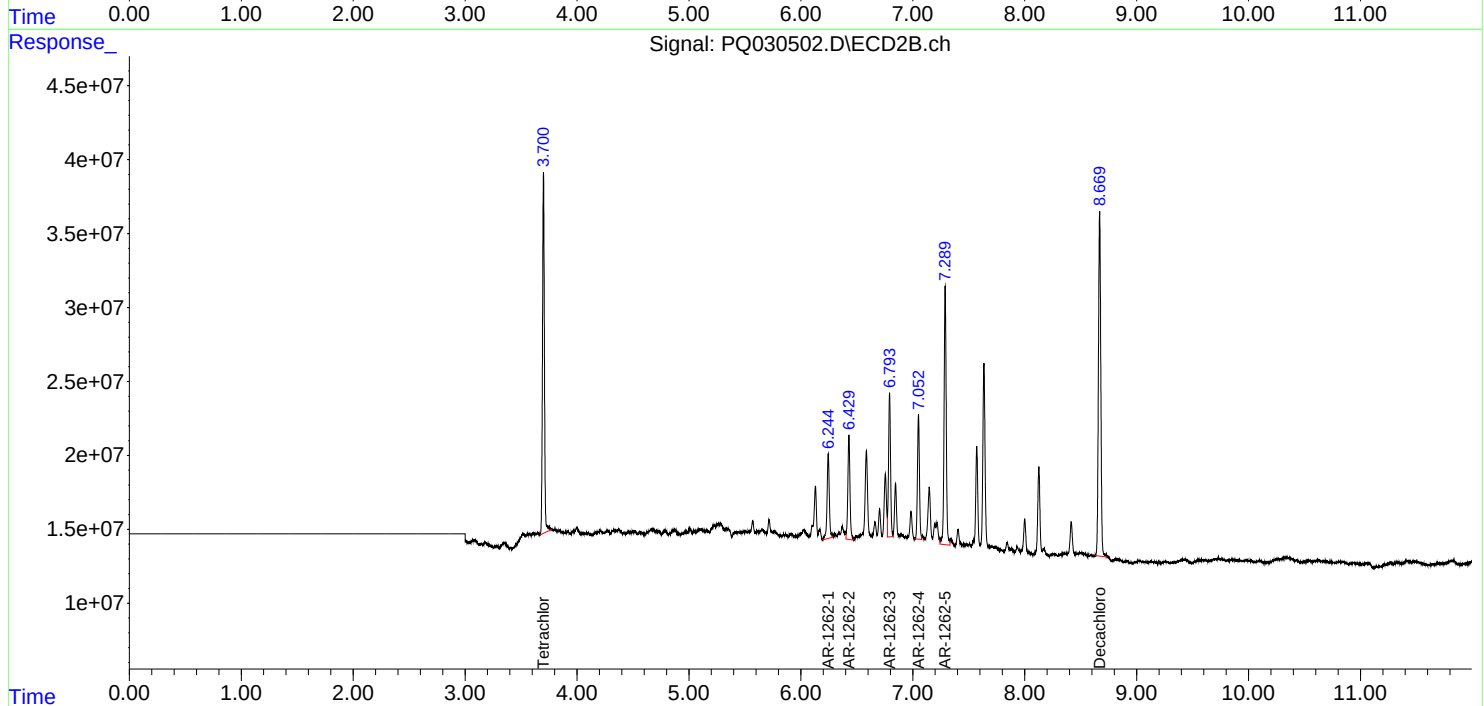
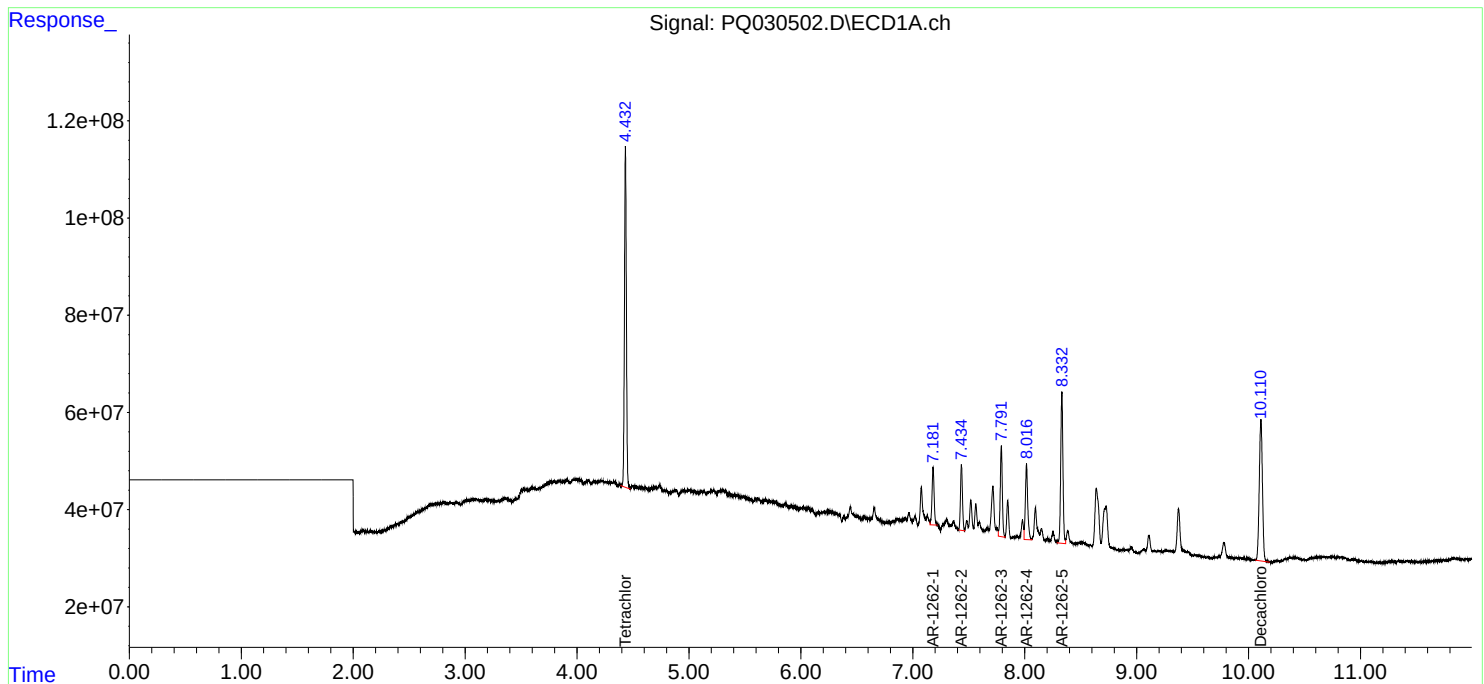
Instrument :
ECD_Q
ClientSampleId :
AR1262 LOQ

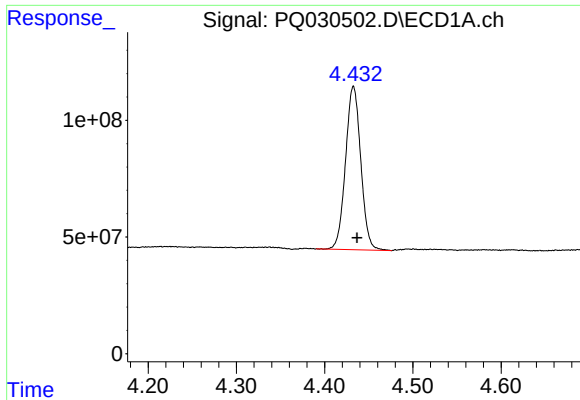
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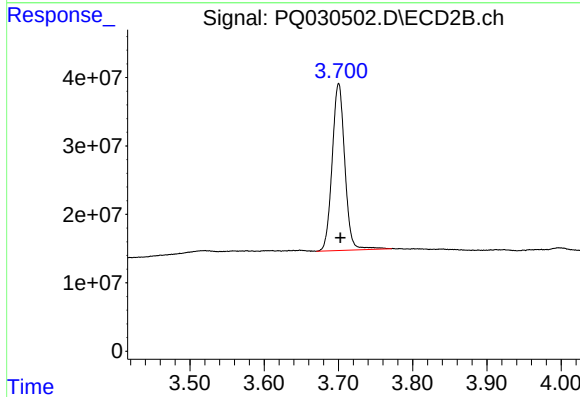
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 839620692
Conc: 20.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262 LOQ

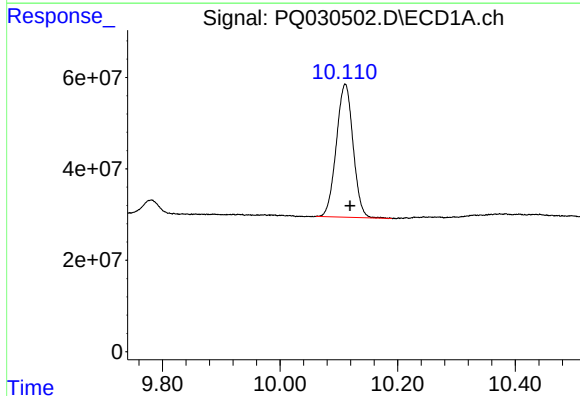
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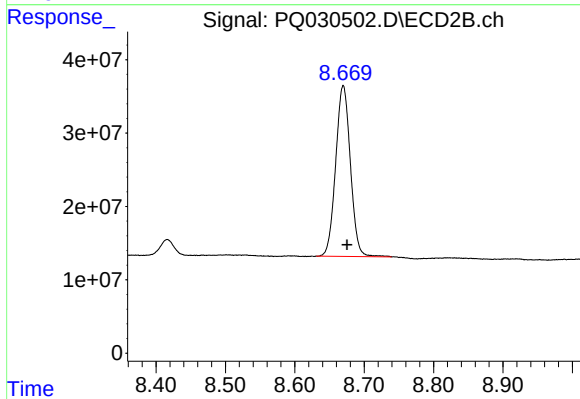
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.002 min
Response: 288329386
Conc: 20.95 ng/ml



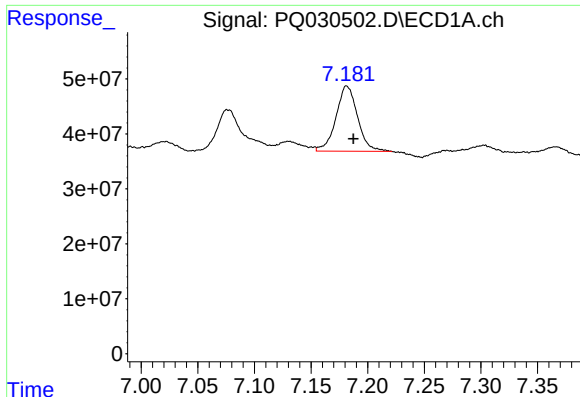
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: -0.009 min
Response: 574457164
Conc: 16.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 342783389
Conc: 16.79 ng/ml



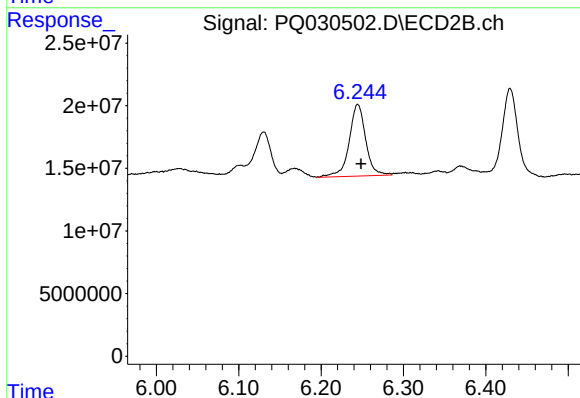
#36 AR-1262-1

R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 155400748
Conc: 108.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262 LOQ

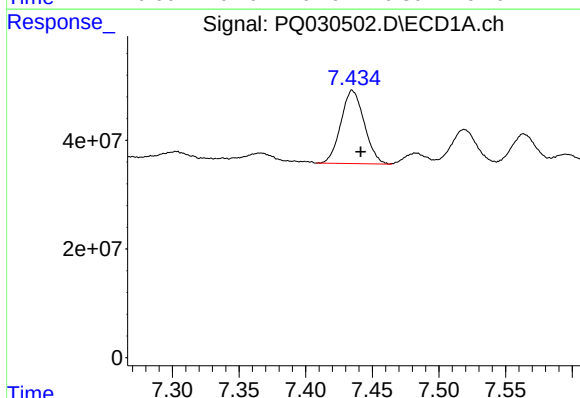
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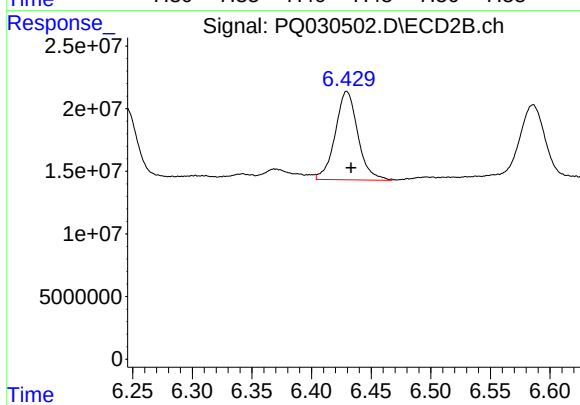
#36 AR-1262-1

R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 79694257
Conc: 104.25 ng/ml



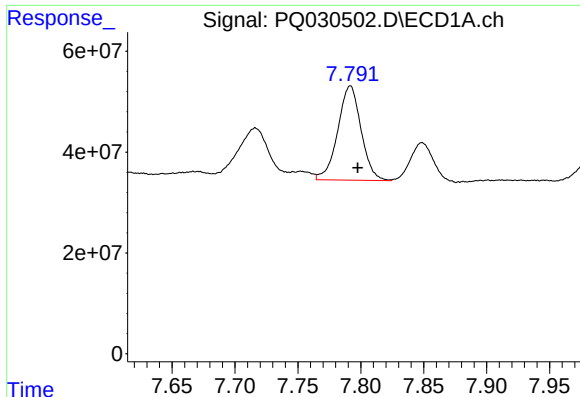
#37 AR-1262-2

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 164338402
Conc: 89.55 ng/ml



#37 AR-1262-2

R.T.: 6.429 min
Delta R.T.: -0.004 min
Response: 93202119
Conc: 92.01 ng/ml m



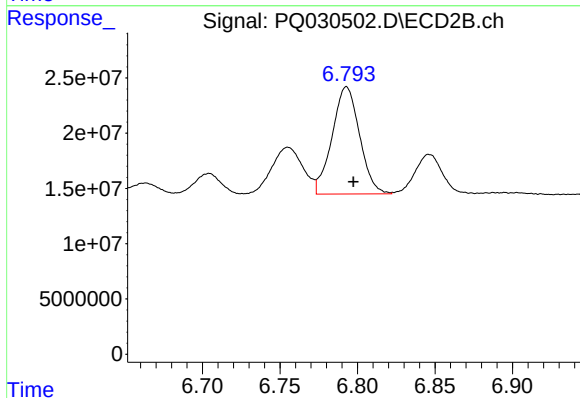
#38 AR-1262-3

R.T.: 7.791 min
Delta R.T.: -0.006 min
Response: 241368995
Conc: 105.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262 LOQ

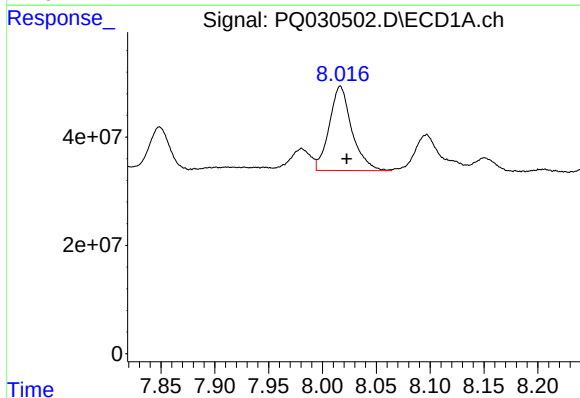
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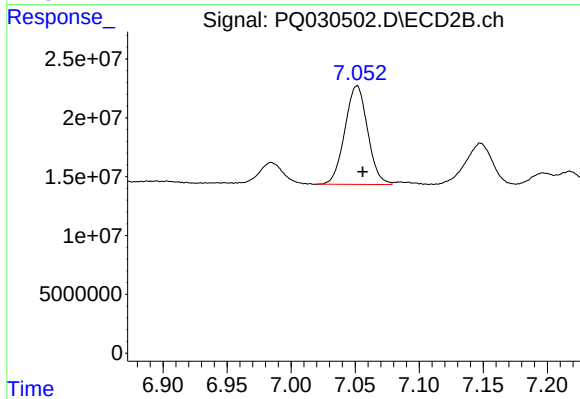
#38 AR-1262-3

R.T.: 6.793 min
Delta R.T.: -0.005 min
Response: 120063673
Conc: 95.34 ng/ml



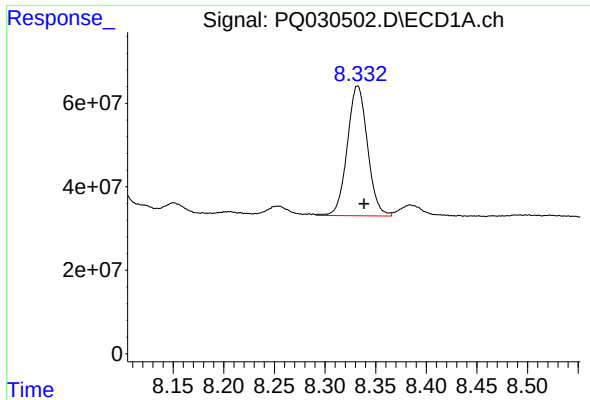
#39 AR-1262-4

R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 227150045
Conc: 103.08 ng/ml m



#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 103675065
Conc: 95.96 ng/ml m



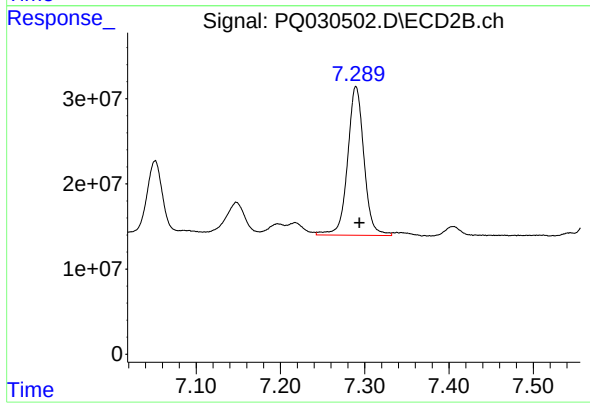
#40 AR-1262-5

R.T.: 8.332 min
Delta R.T.: -0.006 min
Response: 432139040
Conc: 86.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1262 LOQ

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#40 AR-1262-5

R.T.: 7.289 min
Delta R.T.: -0.005 min
Response: 235804237
Conc: 97.34 ng/ml m