

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 09:33
 Operator : AJ\MA
 Sample : L1161-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 11:57:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 2020
 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...	5.207	4.358	127.8E6	50904213	18.016	16.227
2) SA Decachlor...	11.346	9.784	140.8E6	92862524	16.628	17.969
Target Compounds						
26) L6 AR-1254-1	7.430	6.518	18297588	10661195	61.034	53.955
27) L6 AR-1254-2	7.658	6.674	28628537	9488968	60.488	54.025
28) L6 AR-1254-3	8.041	7.103	29528127	15961487	57.036	51.503
29) L6 AR-1254-4	8.336	7.341	20645952	8810302	58.387	49.657
30) L6 AR-1254-5	8.766	7.774	23586184	13172142	56.286m	45.925

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

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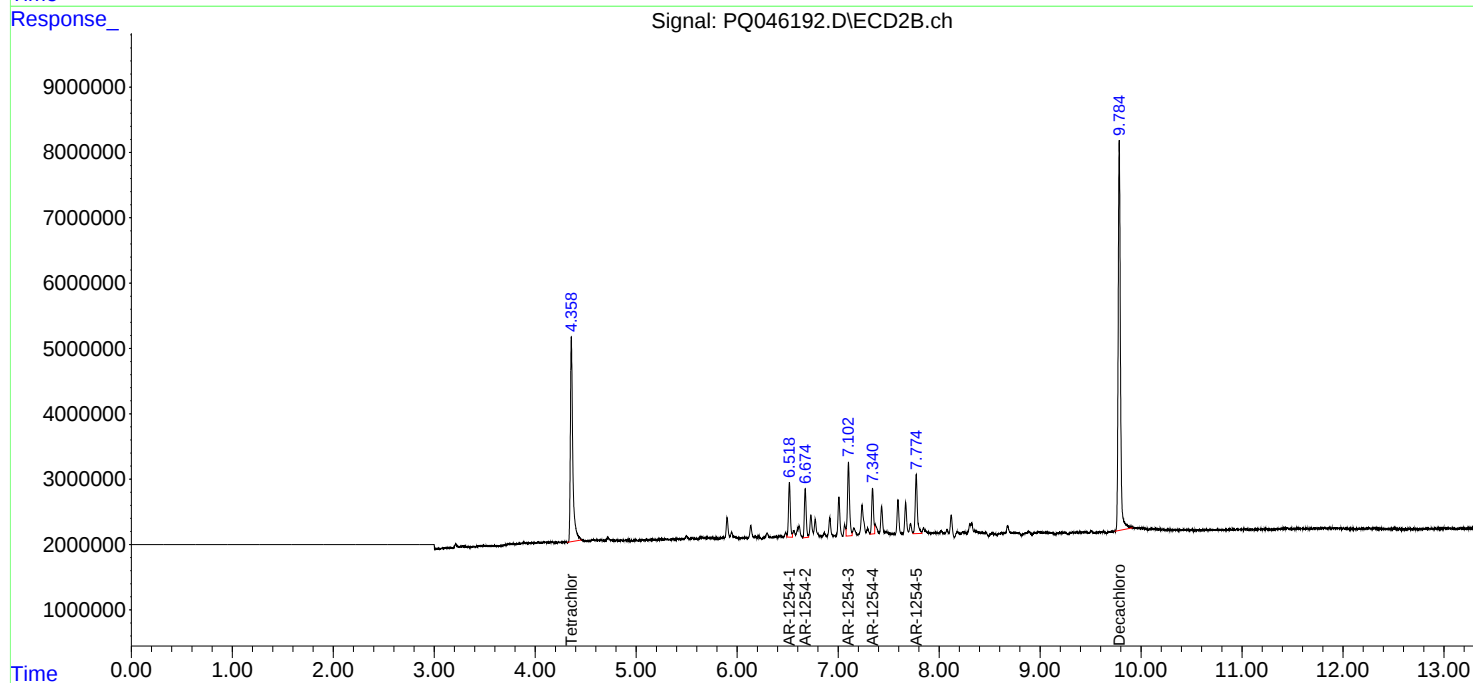
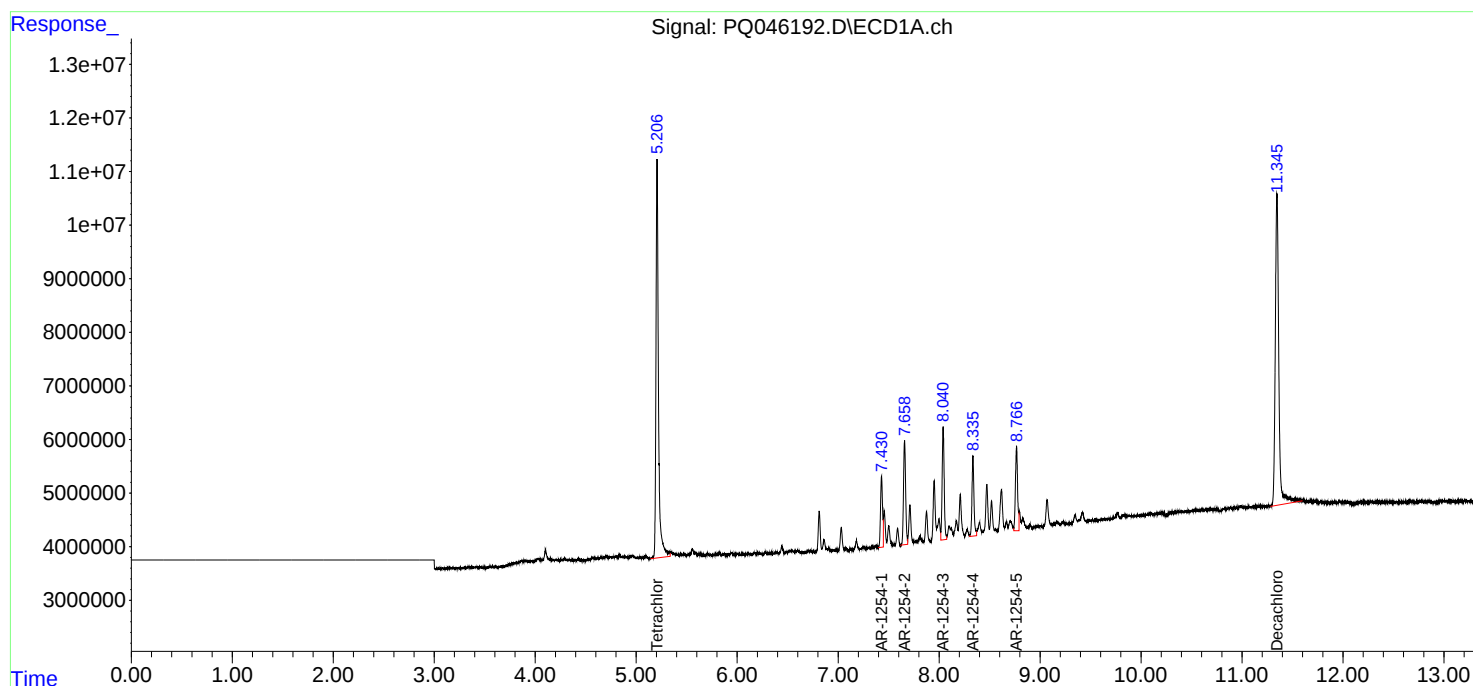
Instrument :
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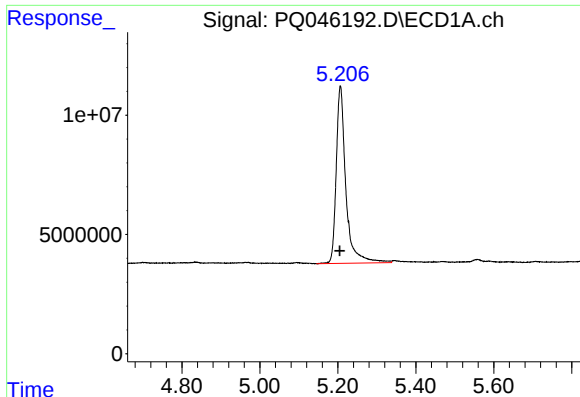
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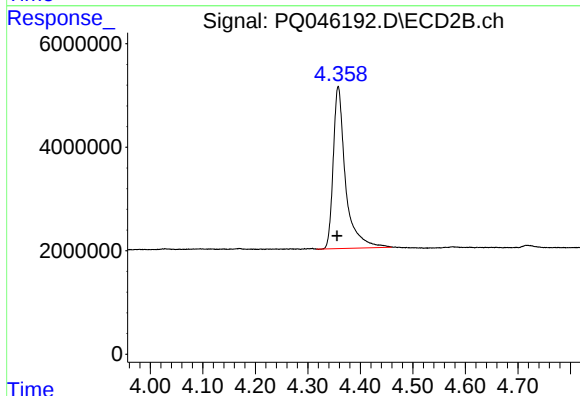
#1 Tetrachloro-m-xylene

R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 127750077
Conc: 18.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2020

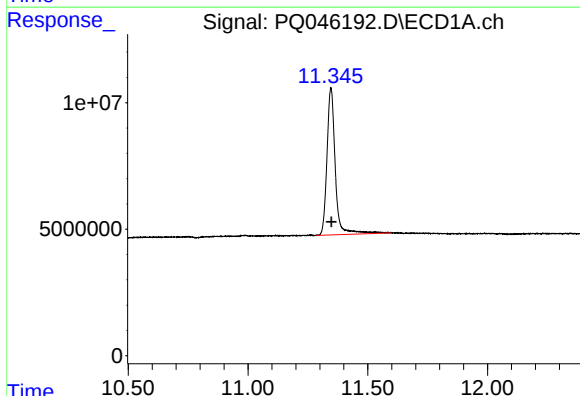
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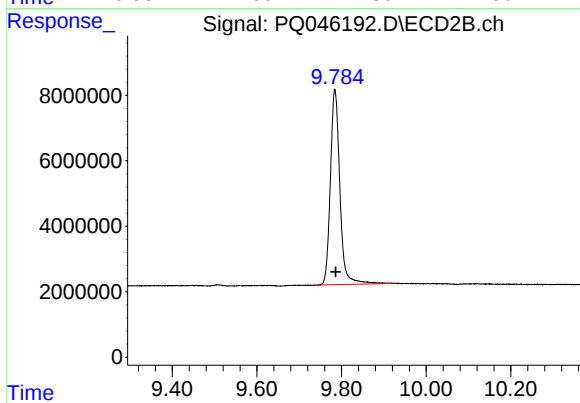
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.002 min
Response: 50904213
Conc: 16.23 ng/ml



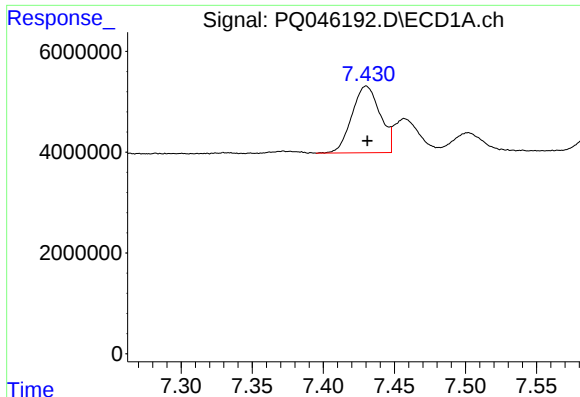
#2 Decachlorobiphenyl

R.T.: 11.346 min
Delta R.T.: -0.002 min
Response: 140818320
Conc: 16.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.784 min
Delta R.T.: -0.002 min
Response: 92862524
Conc: 17.97 ng/ml



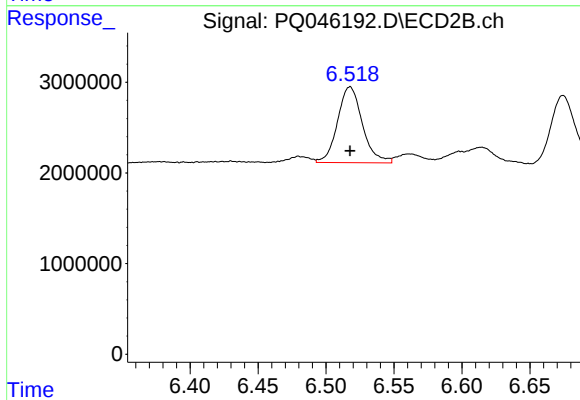
#26 AR-1254-1

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 18297588
Conc: 61.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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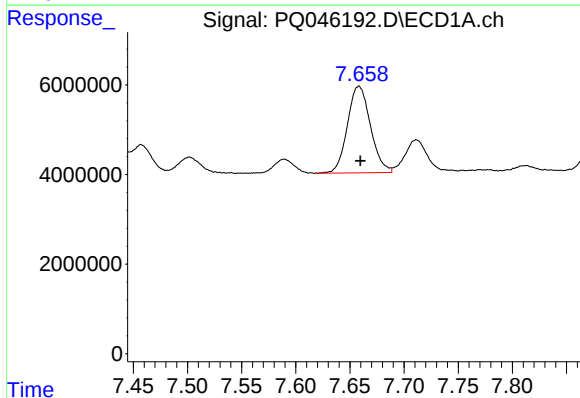
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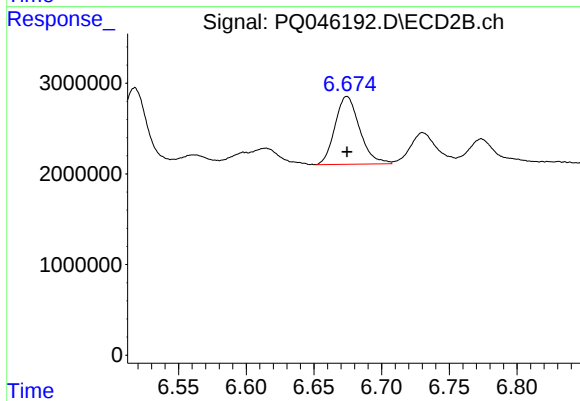
#26 AR-1254-1

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 10661195
Conc: 53.96 ng/ml



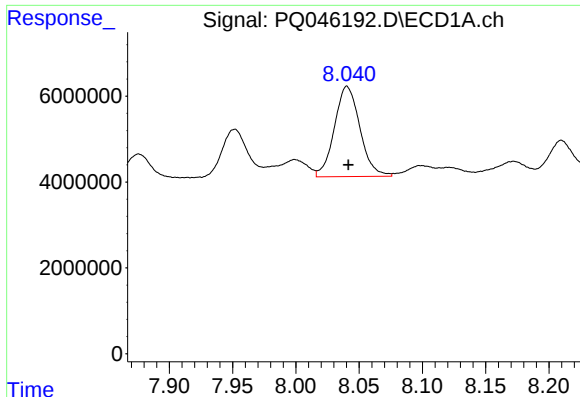
#27 AR-1254-2

R.T.: 7.658 min
Delta R.T.: -0.001 min
Response: 28628537
Conc: 60.49 ng/ml



#27 AR-1254-2

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 9488968
Conc: 54.03 ng/ml



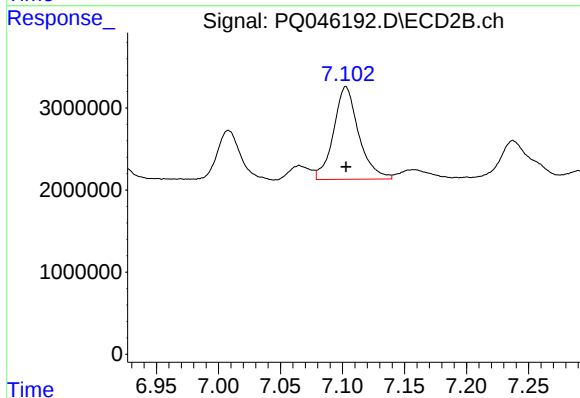
#28 AR-1254-3

R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 29528127
Conc: 57.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2020

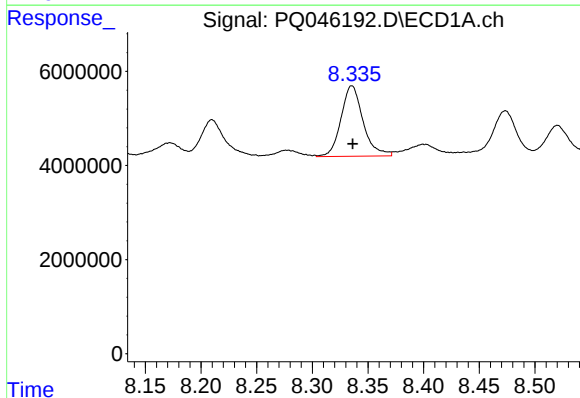
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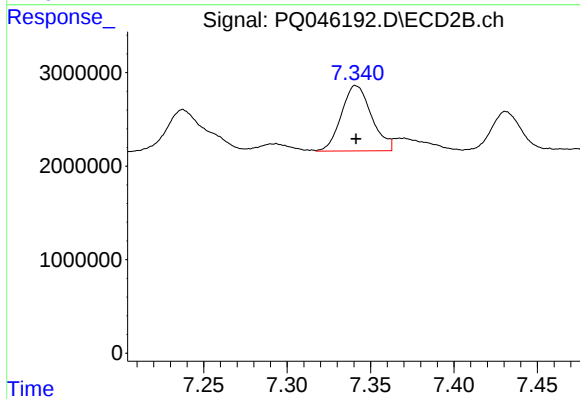
#28 AR-1254-3

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 15961487
Conc: 51.50 ng/ml



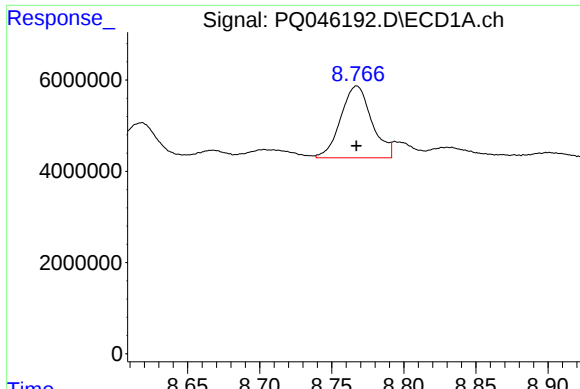
#29 AR-1254-4

R.T.: 8.336 min
Delta R.T.: 0.000 min
Response: 20645952
Conc: 58.39 ng/ml



#29 AR-1254-4

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 8810302
Conc: 49.66 ng/ml



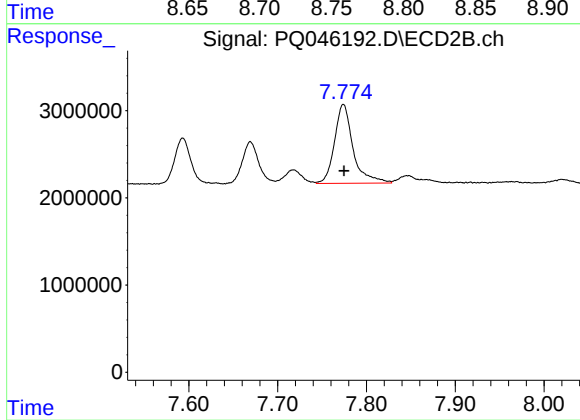
#30 AR-1254-5

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 23586184
Conc: 56.29 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 13172142
Conc: 45.93 ng/ml