

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 10:53
 Operator : AJ\SJ
 Sample : K2241-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 00:31:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 2019
 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...	5.707	4.795	89014312	52802468	21.517	21.003
2)	SA Decachlor...	12.120	10.564	101.5E6	59188192	17.168	17.171
Target Compounds							
26)	L6 AR-1254-1	8.117	7.203	8451054	6930280	40.926m	33.823
27)	L6 AR-1254-2	8.356	7.371	11869809	6016236	36.405	33.953
28)	L6 AR-1254-3	8.750	7.819	12113120	9448819	34.100	30.868
29)	L6 AR-1254-4	9.053	8.068	8281733	5735411	33.324	31.261
30)	L6 AR-1254-5	9.492	8.514	8845535	8247914	31.467m	31.524

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

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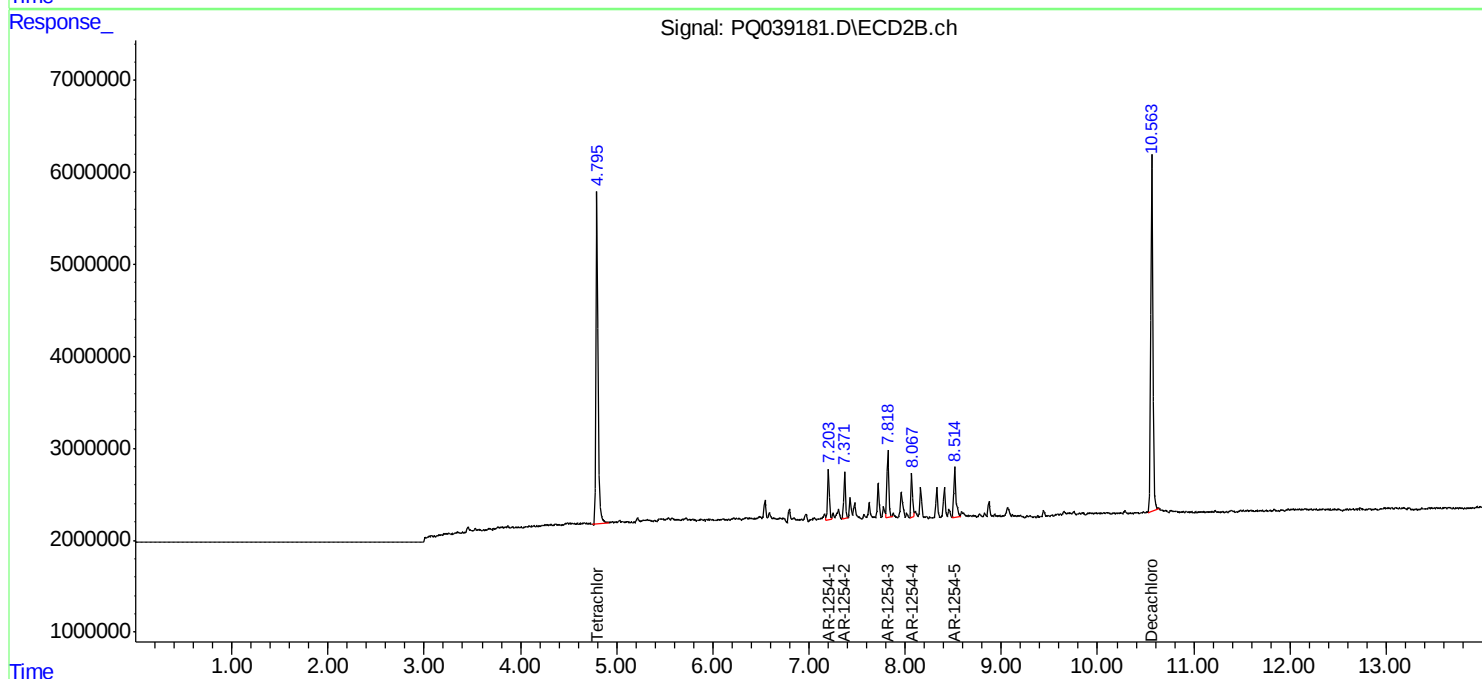
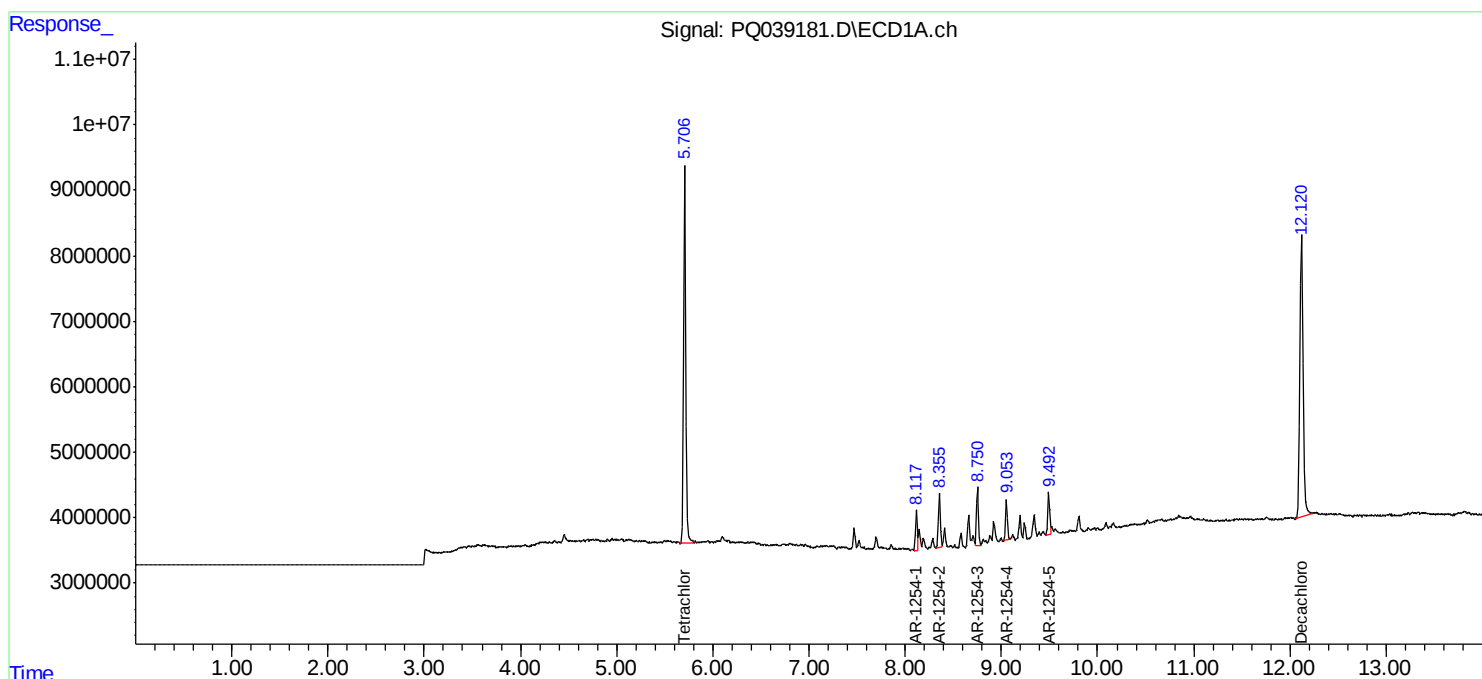
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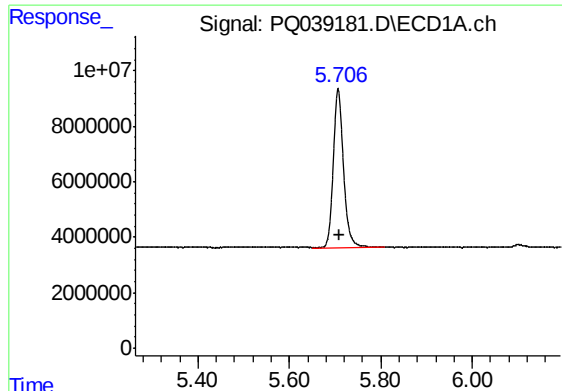
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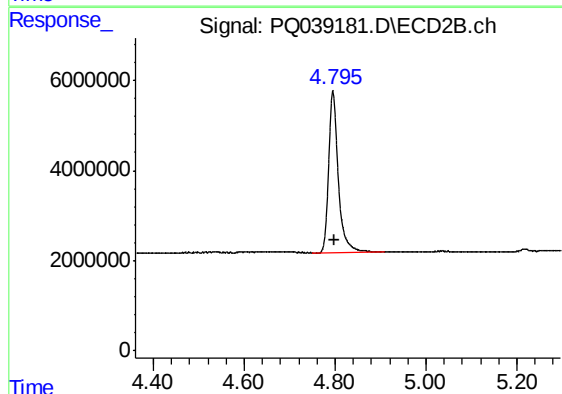
#1 Tetrachloro-m-xylene

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 89014312
Conc: 21.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

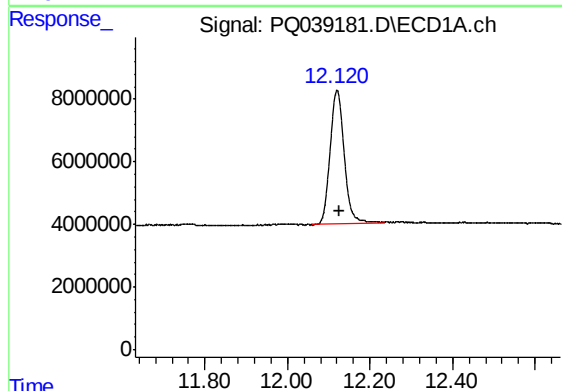
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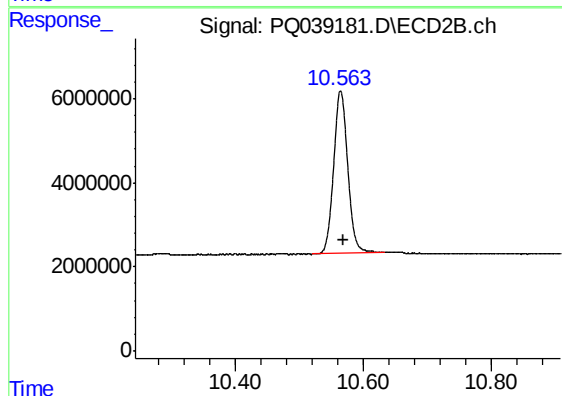
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 52802468
Conc: 21.00 ng/ml



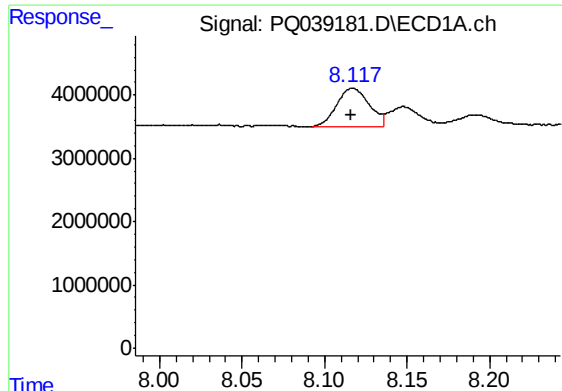
#2 Decachlorobiphenyl

R.T.: 12.120 min
Delta R.T.: -0.005 min
Response: 101536255
Conc: 17.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 59188192
Conc: 17.17 ng/ml



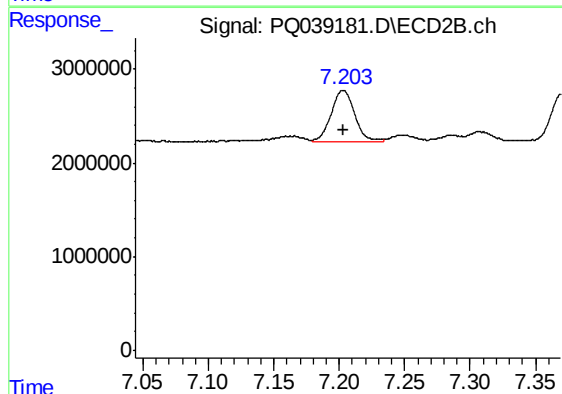
#26 AR-1254-1

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 8451054
Conc: 40.93 ng/ml m

Instrument :
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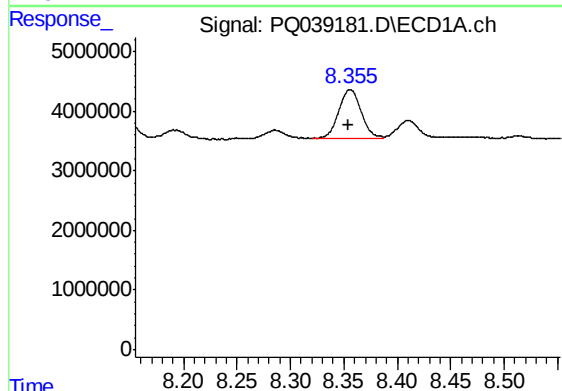
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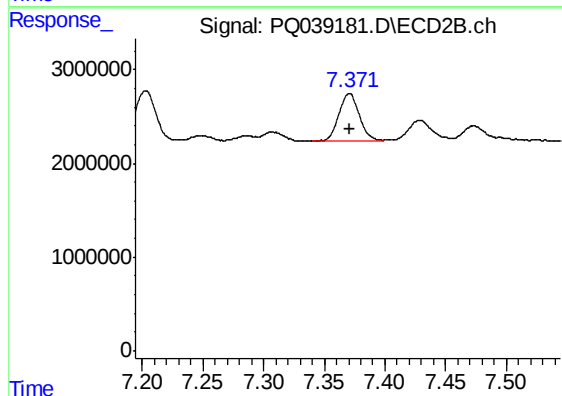
#26 AR-1254-1

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 6930280
Conc: 33.82 ng/ml



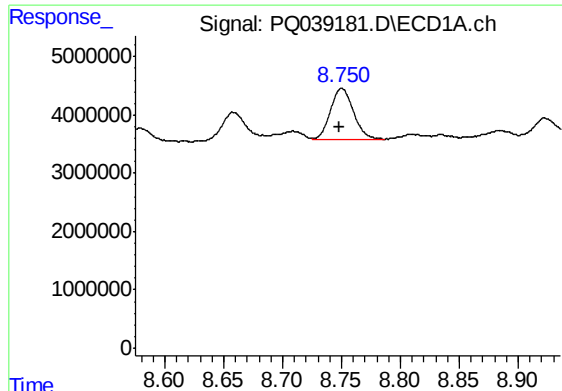
#27 AR-1254-2

R.T.: 8.356 min
Delta R.T.: 0.002 min
Response: 11869809
Conc: 36.40 ng/ml



#27 AR-1254-2

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 6016236
Conc: 33.95 ng/ml



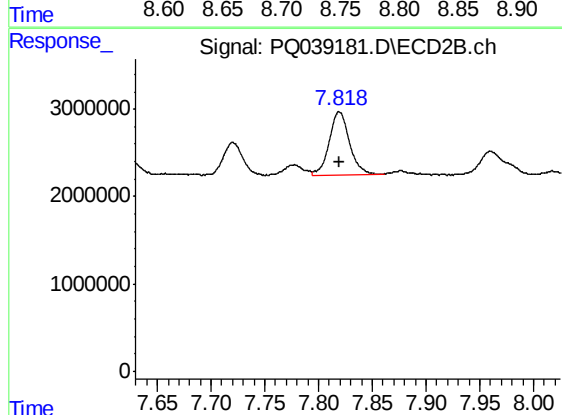
#28 AR-1254-3

R.T.: 8.750 min
Delta R.T.: 0.002 min
Response: 12113120
Conc: 34.10 ng/ml

Instrument :
ECD_Q
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LOD-MDL-WATER-01-QT2-2019

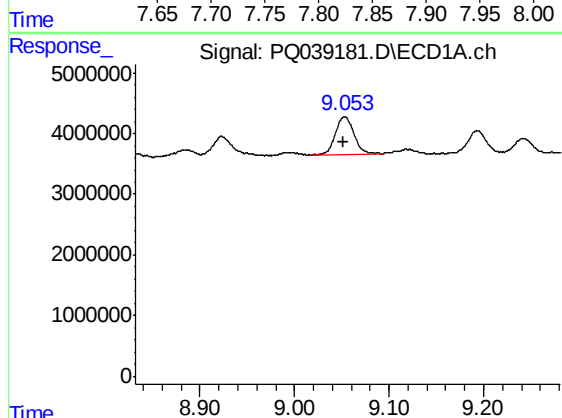
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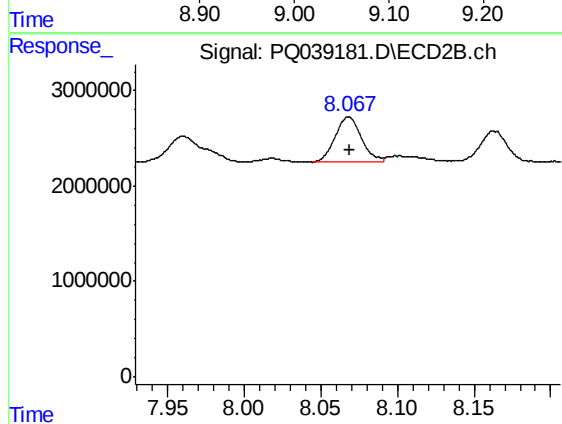
#28 AR-1254-3

R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 9448819
Conc: 30.87 ng/ml



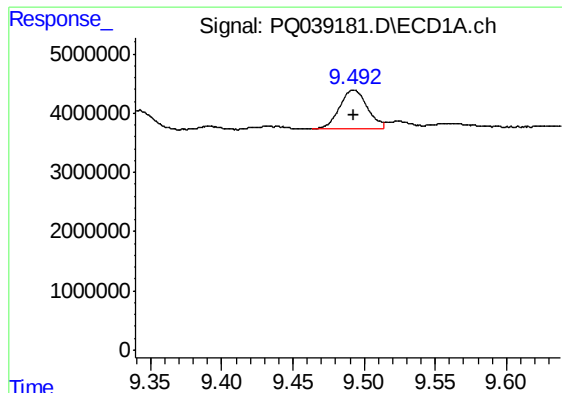
#29 AR-1254-4

R.T.: 9.053 min
Delta R.T.: 0.001 min
Response: 8281733
Conc: 33.32 ng/ml



#29 AR-1254-4

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 5735411
Conc: 31.26 ng/ml



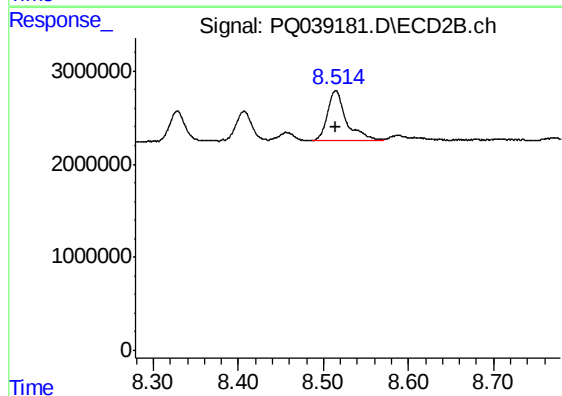
#30 AR-1254-5

R.T.: 9.492 min
Delta R.T.: 0.000 min
Response: 8845535
Conc: 31.47 ng/ml m

Instrument :
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#30 AR-1254-5

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 8247914
Conc: 31.52 ng/ml