

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091619\
 Data File : PQ043596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2019 18:53
 Operator : SM\AJ
 Sample : K3591-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 04:49:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 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...	5.702	4.787	20869663	8734317	8.239	8.489
2) SA Decachlor...	12.095	10.560	105.3E6	41385263	12.717	11.004
Target Compounds						
8) L2 AR-1221-1	5.966	5.096	1246940	222792	42.423m	20.217m#
9) L2 AR-1221-2	6.089	5.209	674839	333666	30.835m	38.556m#
10) L2 AR-1221-3	6.185	5.314	1361828	462801	19.559m	16.117m

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

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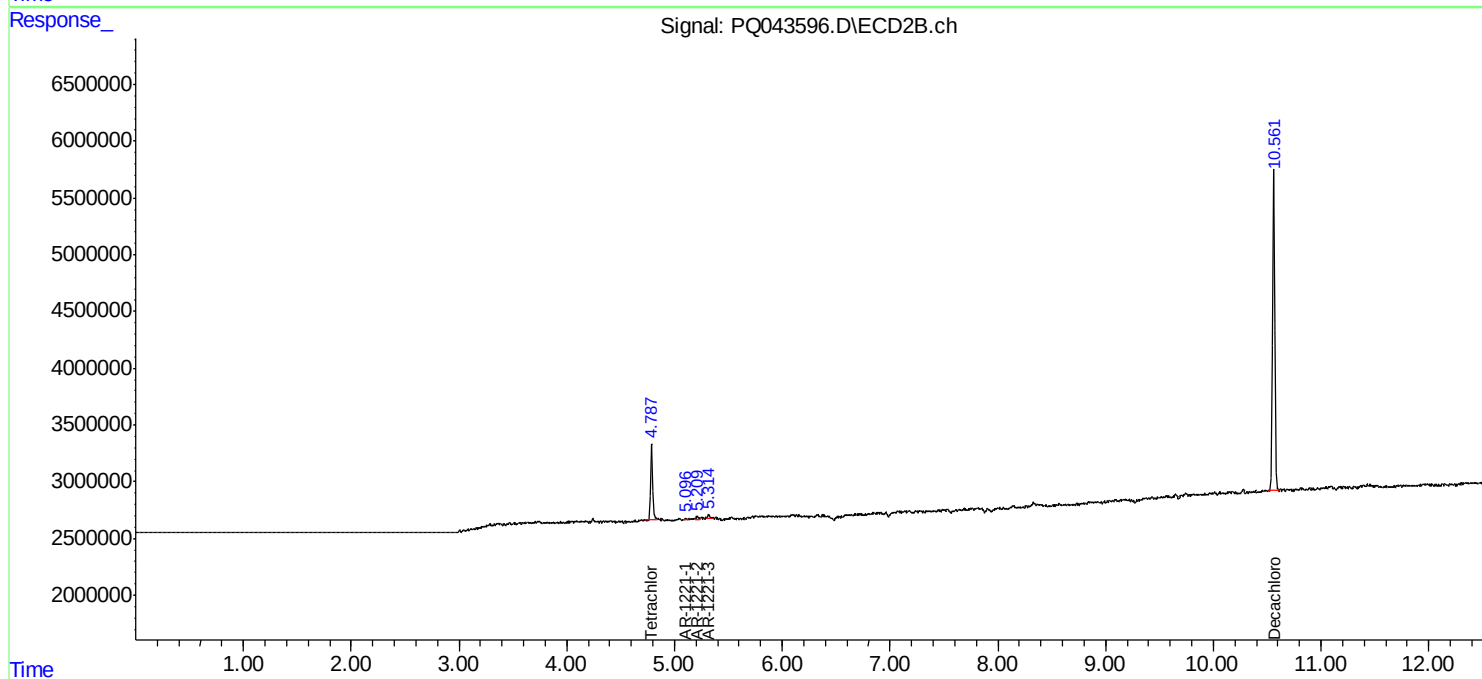
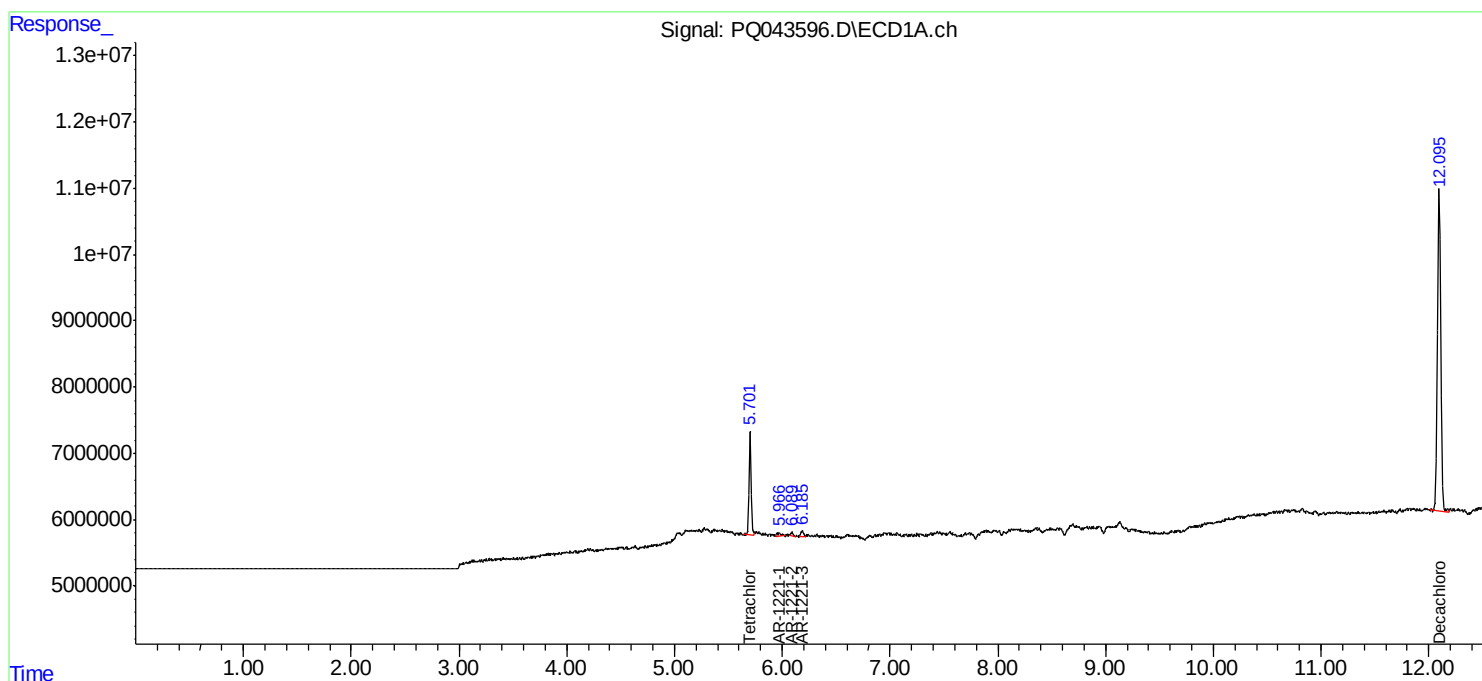
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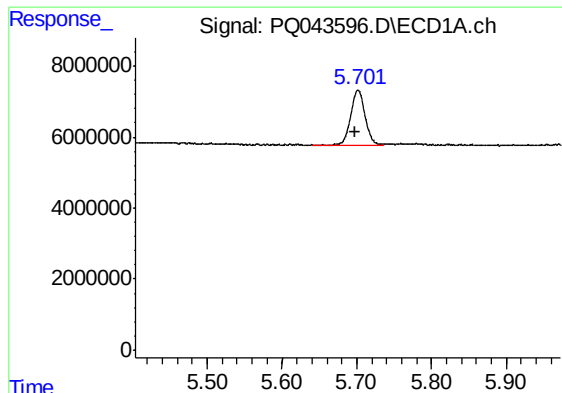
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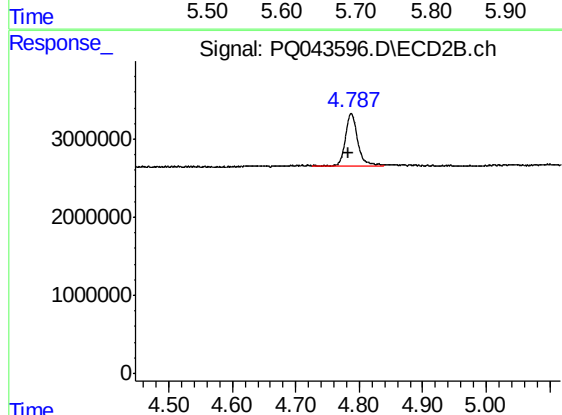
#1 Tetrachloro-m-xylene

R.T.: 5.702 min
Delta R.T.: 0.004 min
Response: 20869663
Conc: 8.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

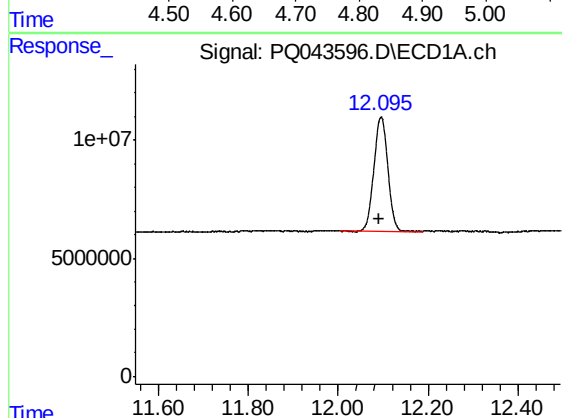
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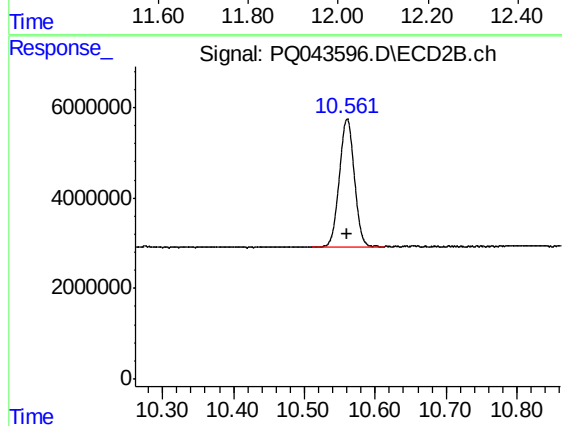
#1 Tetrachloro-m-xylene

R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 8734317
Conc: 8.49 ng/ml



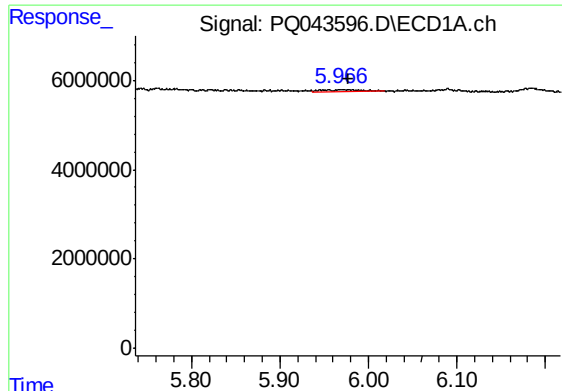
#2 Decachlorobiphenyl

R.T.: 12.095 min
Delta R.T.: 0.003 min
Response: 105290854
Conc: 12.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: 0.000 min
Response: 41385263
Conc: 11.00 ng/ml



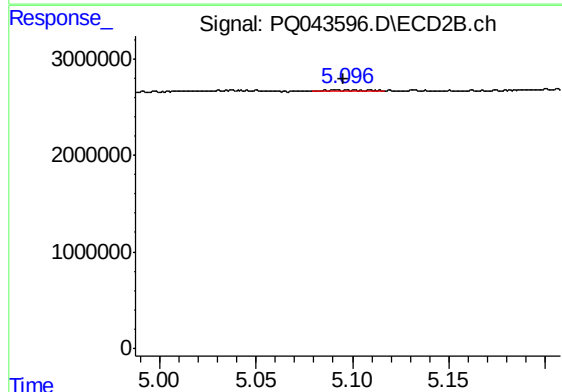
#8 AR-1221-1

R.T.: 5.966 min
Delta R.T.: -0.012 min
Response: 1246940
Conc: 42.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

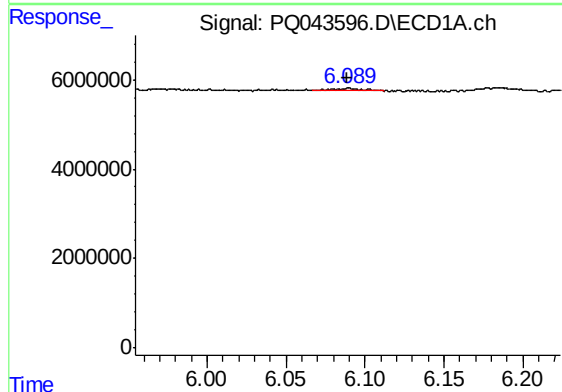
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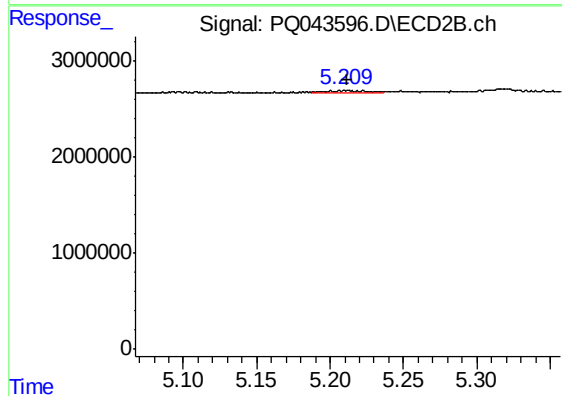
#8 AR-1221-1

R.T.: 5.096 min
Delta R.T.: 0.001 min
Response: 222792
Conc: 20.22 ng/ml m



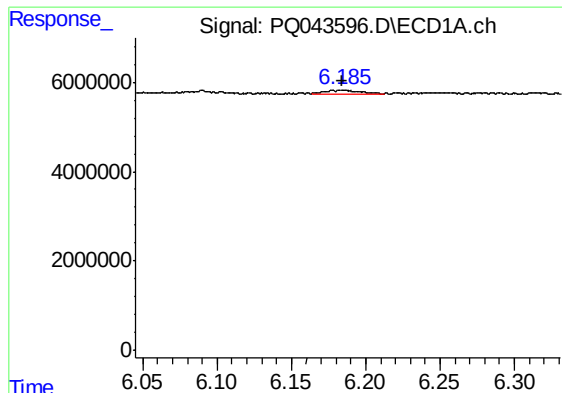
#9 AR-1221-2

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 674839
Conc: 30.83 ng/ml m



#9 AR-1221-2

R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 333666
Conc: 38.56 ng/ml m



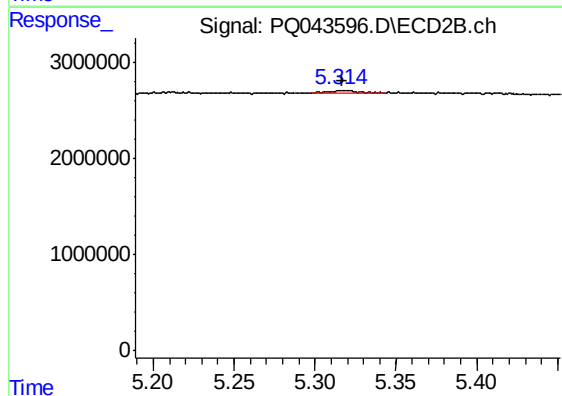
#10 AR-1221-3

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1361828
Conc: 19.56 ng/ml m

Instrument :
ECD_Q
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#10 AR-1221-3

R.T.: 5.314 min
Delta R.T.: -0.003 min
Response: 462801
Conc: 16.12 ng/ml m