

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103019\
 Data File : PQ044619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 14:20
 Operator : HP\AJ
 Sample : K5111-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 15:33:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.307	4.339	27145552	14541917	12.539	11.955
2) SA Decachlor...	11.552	9.762	55402243	49210146	11.674	11.527
Target Compounds						
8) L2 AR-1221-1	5.544	4.600	567917	468954	23.463m	30.931m#
9) L2 AR-1221-2	5.653	4.699	529445	358836	28.701m	30.470m
10) L2 AR-1221-3	5.740	4.796	882637	647992	14.995m	16.652m

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

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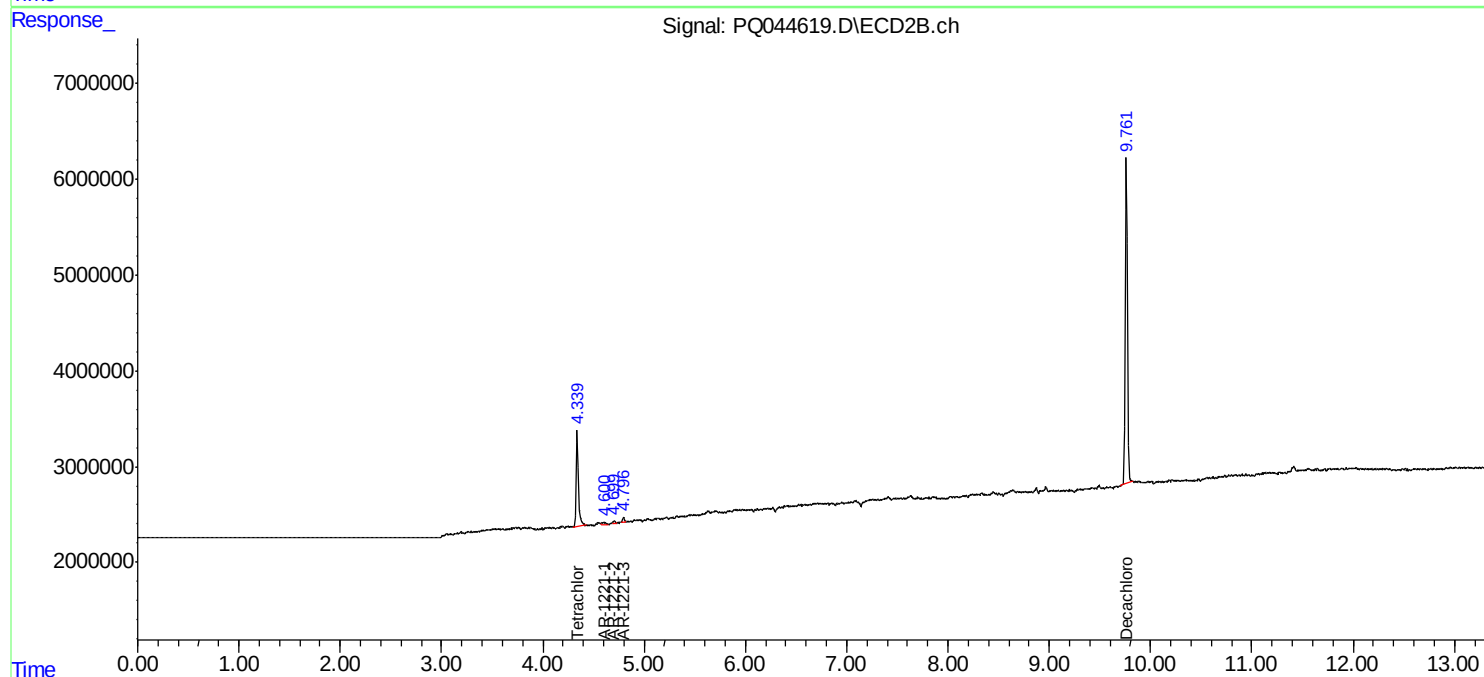
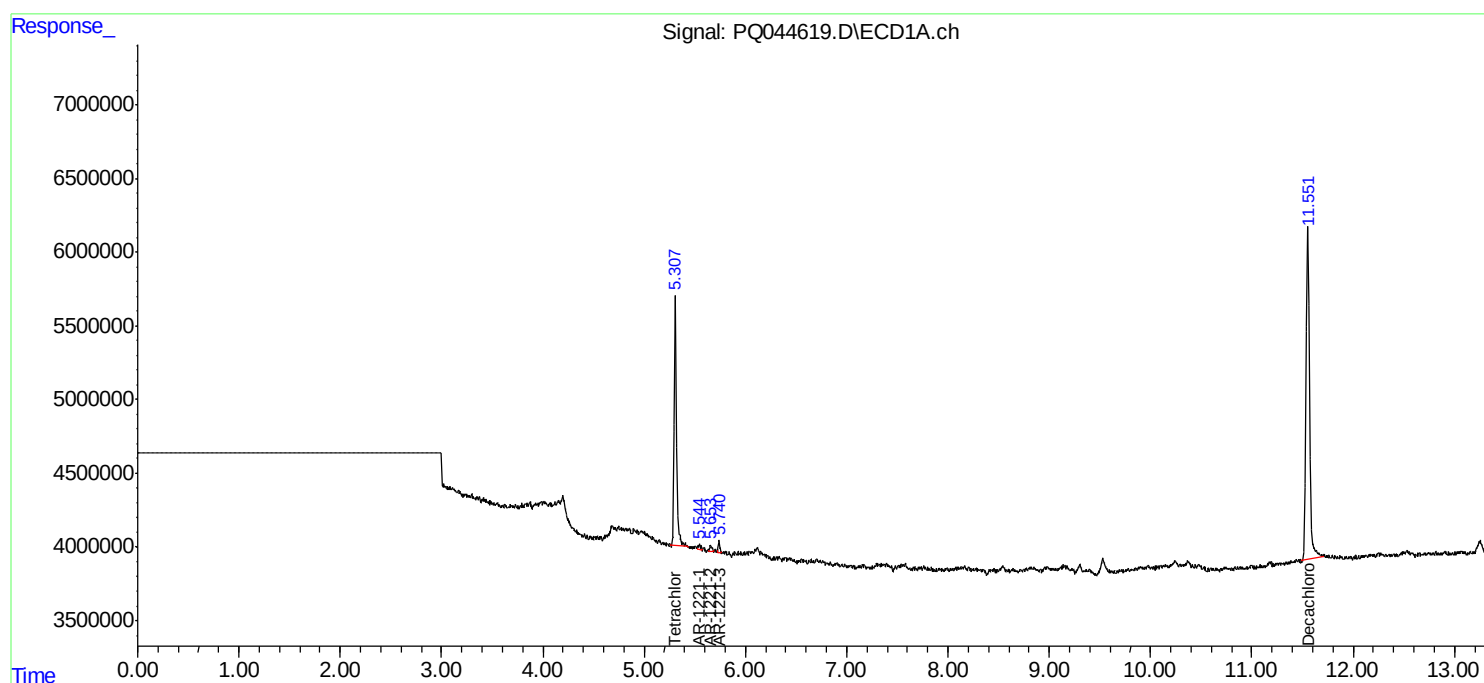
Instrument :
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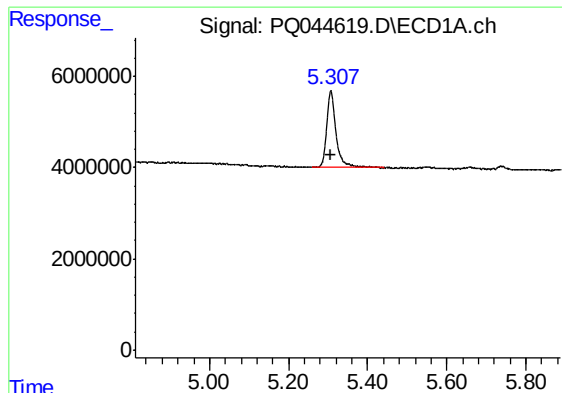
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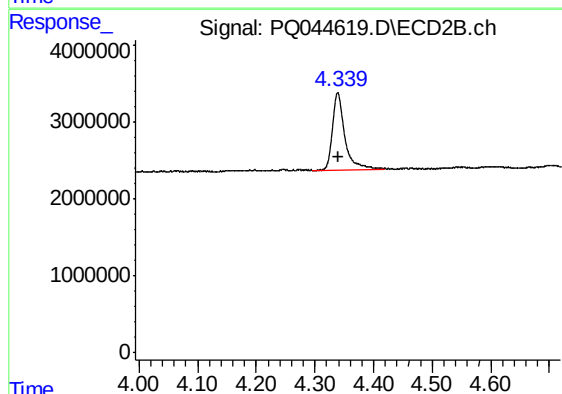
#1 Tetrachloro-m-xylene

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 27145552
Conc: 12.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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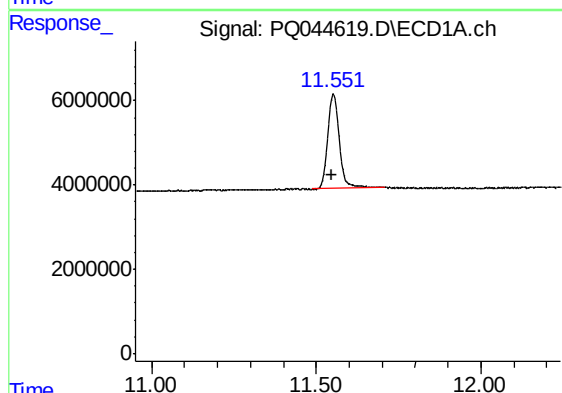
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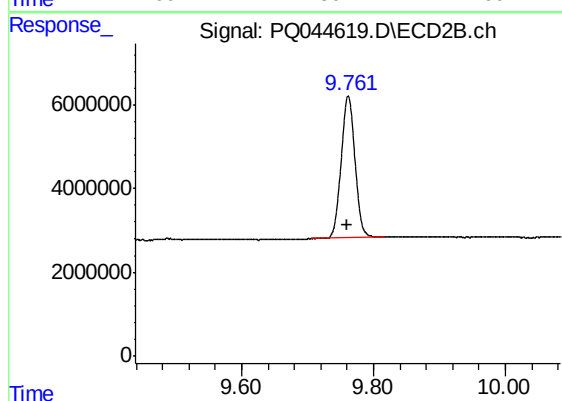
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: -0.001 min
Response: 14541917
Conc: 11.95 ng/ml



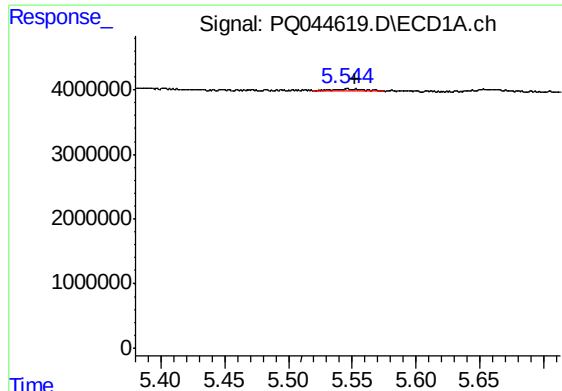
#2 Decachlorobiphenyl

R.T.: 11.552 min
Delta R.T.: 0.005 min
Response: 55402243
Conc: 11.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.762 min
Delta R.T.: 0.001 min
Response: 49210146
Conc: 11.53 ng/ml



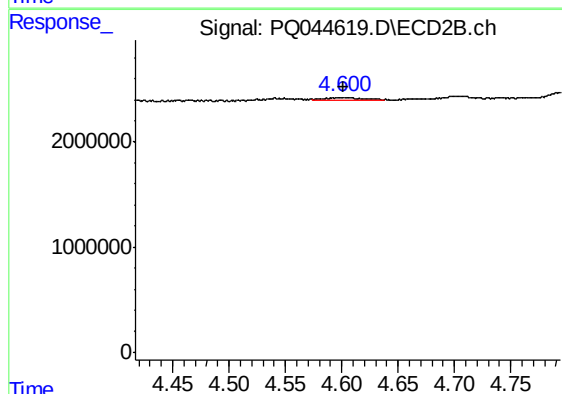
#8 AR-1221-1

R.T.: 5.544 min
Delta R.T.: -0.008 min
Response: 567917
Conc: 23.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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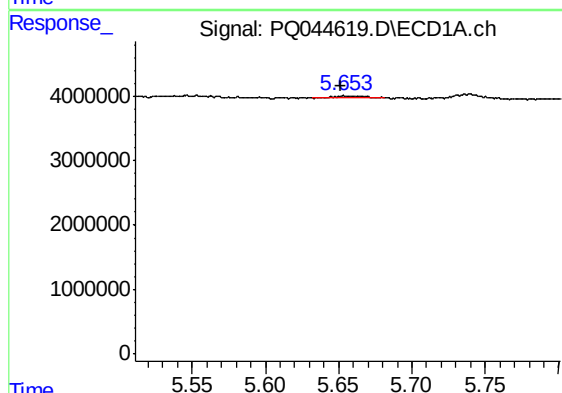
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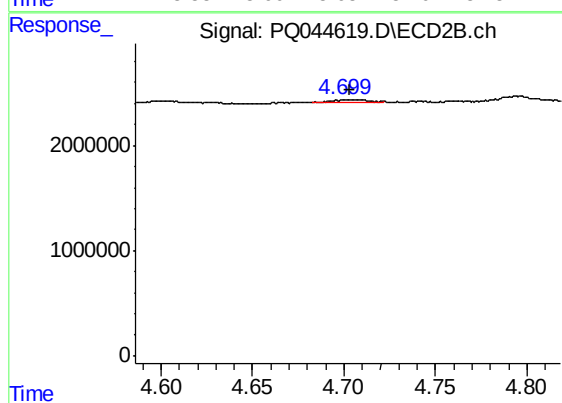
#8 AR-1221-1

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 468954
Conc: 30.93 ng/ml m



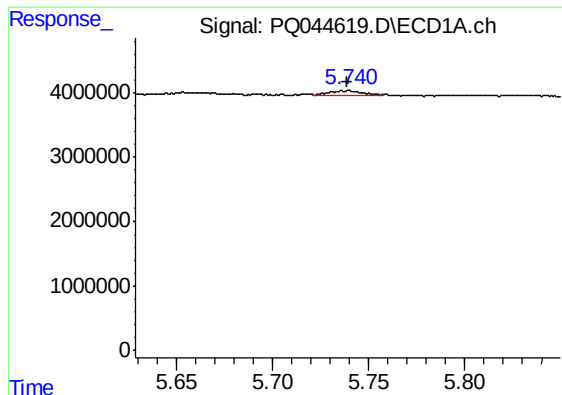
#9 AR-1221-2

R.T.: 5.653 min
Delta R.T.: 0.001 min
Response: 529445
Conc: 28.70 ng/ml m



#9 AR-1221-2

R.T.: 4.699 min
Delta R.T.: -0.005 min
Response: 358836
Conc: 30.47 ng/ml m



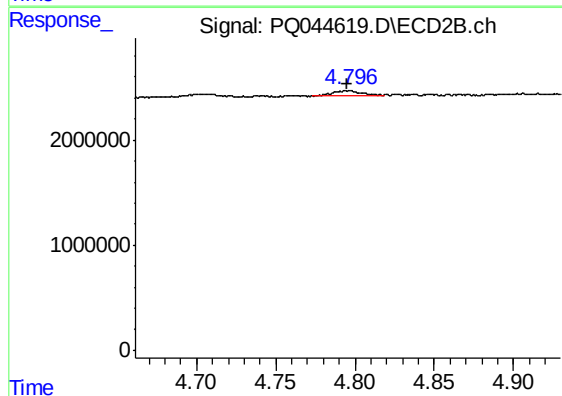
#10 AR-1221-3

R.T.: 5.740 min
Delta R.T.: 0.001 min
Response: 882637
Conc: 14.99 ng/ml m

Instrument :
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#10 AR-1221-3

R.T.: 4.796 min
Delta R.T.: 0.001 min
Response: 647992
Conc: 16.65 ng/ml m