

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 04:05
 Operator : AJ\SJ
 Sample : K2241-02
 Misc : AR1221 LOQ 100 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 04:23:48 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	4.796	78286485	44210696	18.923	17.585
2) SA Decachlor...	12.114	10.561	102.7E6	60216307	17.357	17.469
Target Compounds						
8) L2 AR-1221-1	5.988	5.104	4710362	2460213	98.519m	89.486m
9) L2 AR-1221-2	6.098	5.220	3673793	2158186	106.152	106.208
10) L2 AR-1221-3	6.194	5.325	10438998	5865140	91.289	85.309

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

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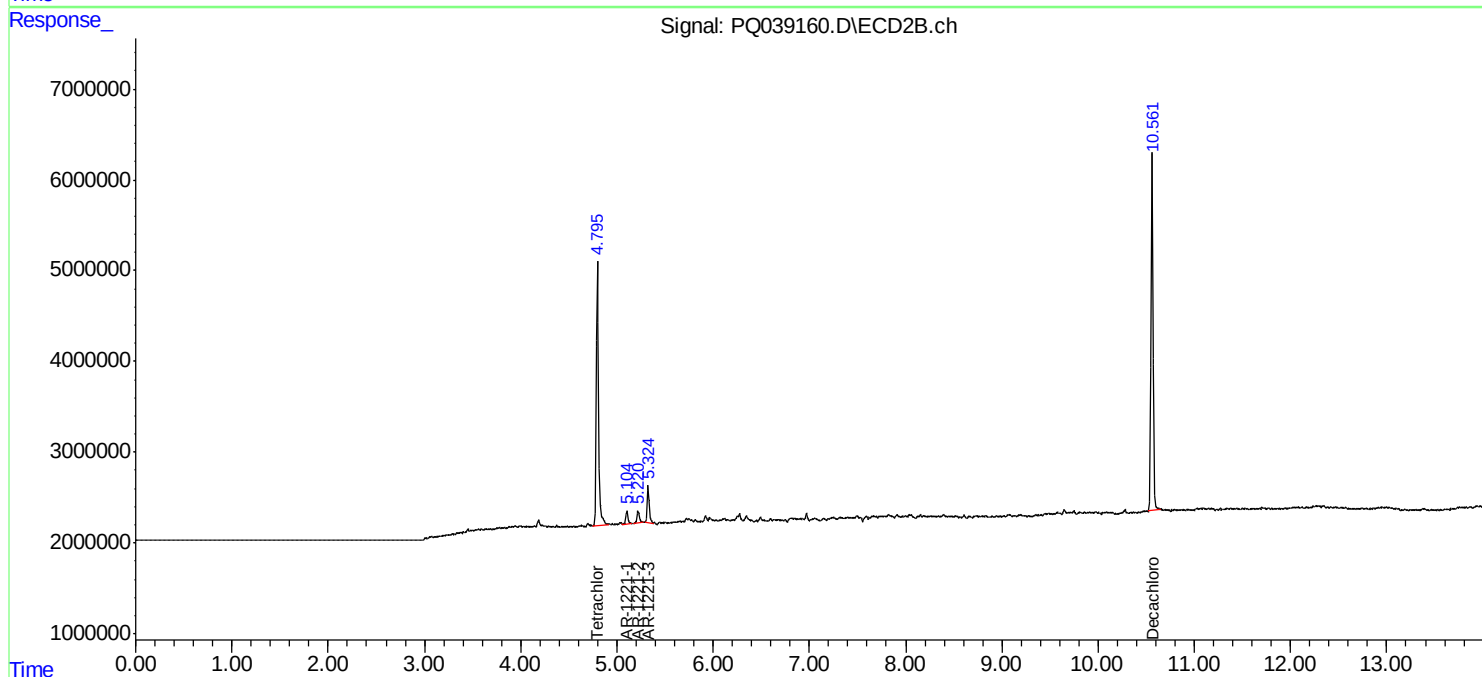
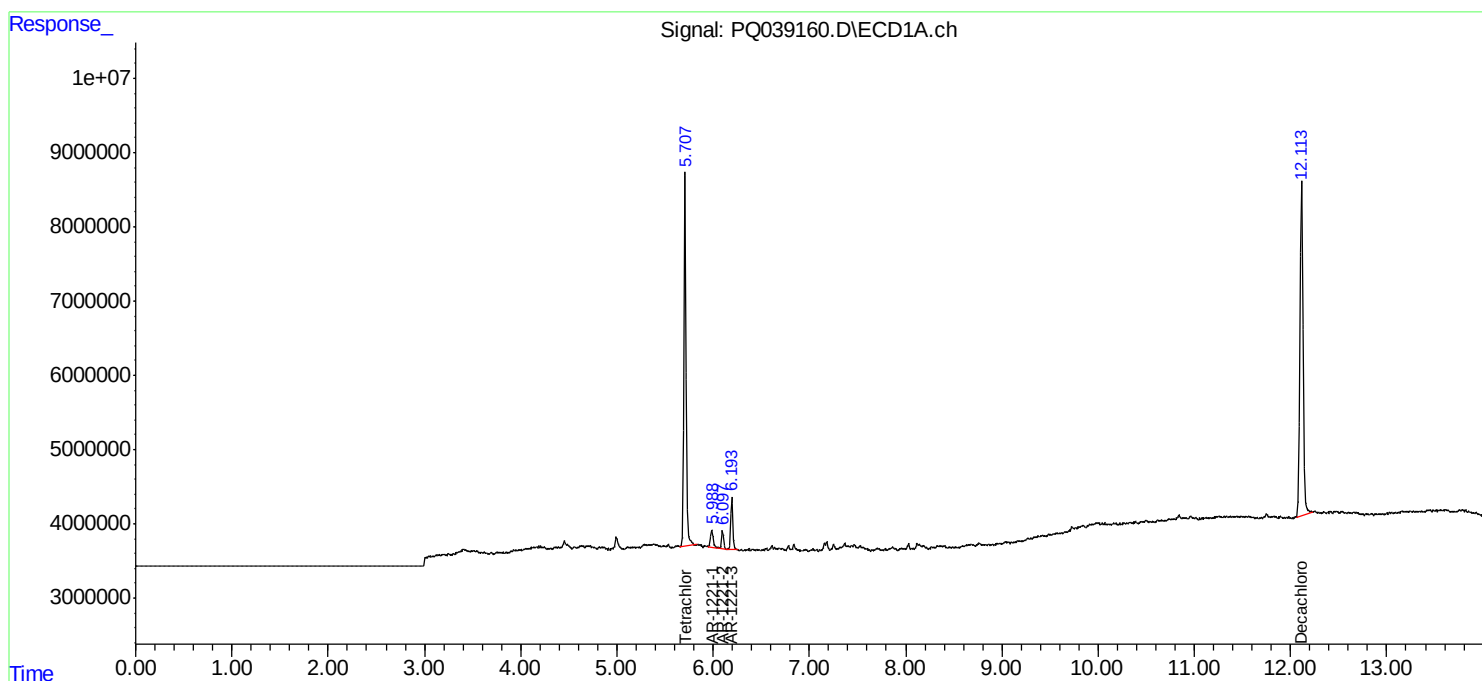
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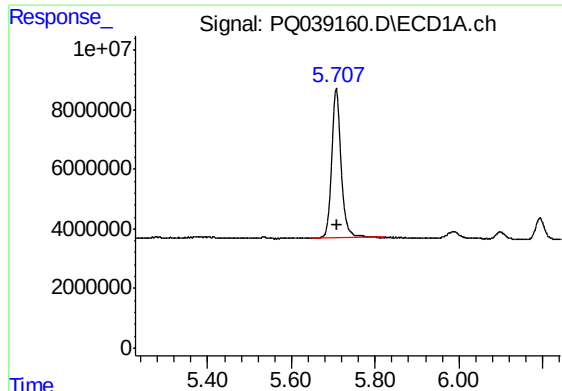
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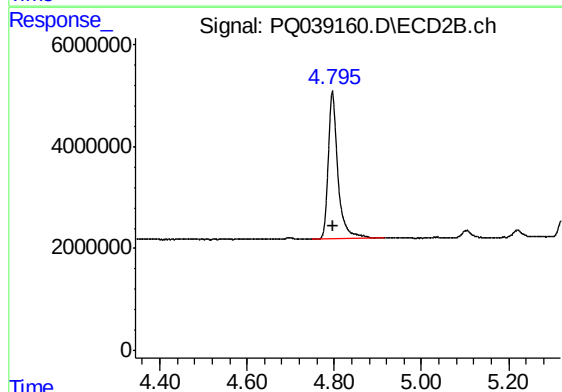
#1 Tetrachloro-m-xylene

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 78286485
Conc: 18.92 ng/ml

Instrument :
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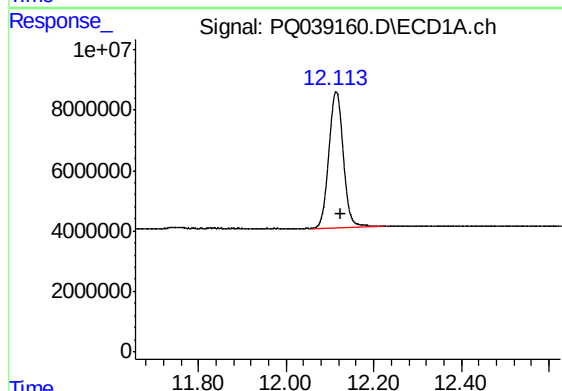
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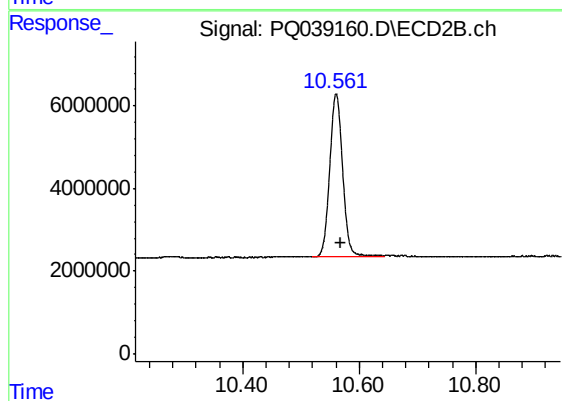
#1 Tetrachloro-m-xylene

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 44210696
Conc: 17.59 ng/ml



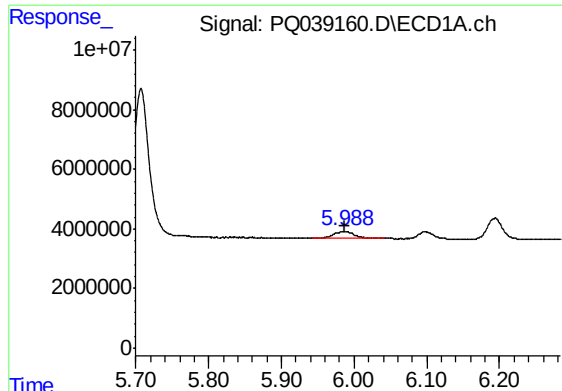
#2 Decachlorobiphenyl

R.T.: 12.114 min
Delta R.T.: -0.011 min
Response: 102654275
Conc: 17.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.561 min
Delta R.T.: -0.007 min
Response: 60216307
Conc: 17.47 ng/ml



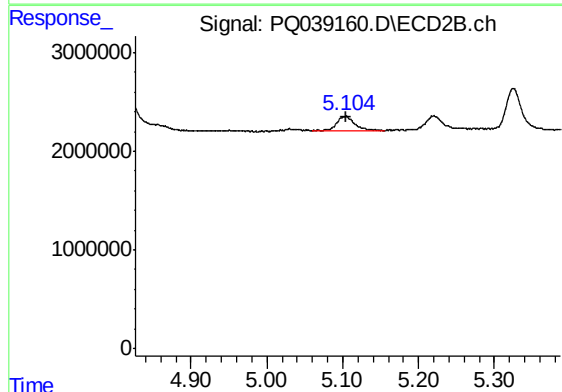
#8 AR-1221-1

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 4710362
Conc: 98.52 ng/ml m

Instrument :
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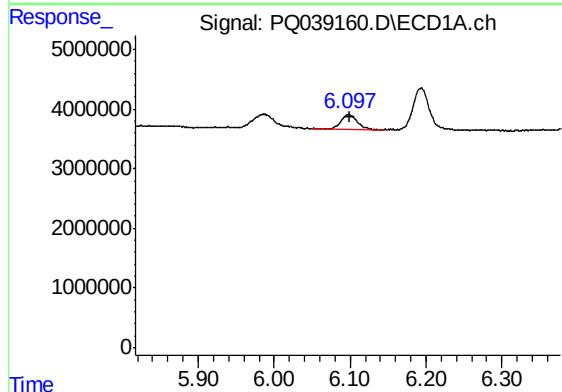
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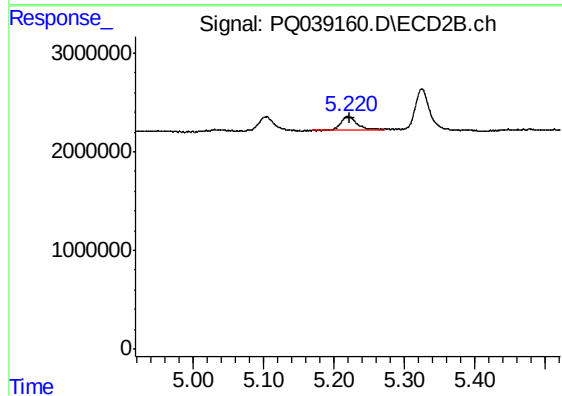
#8 AR-1221-1

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 2460213
Conc: 89.49 ng/ml m



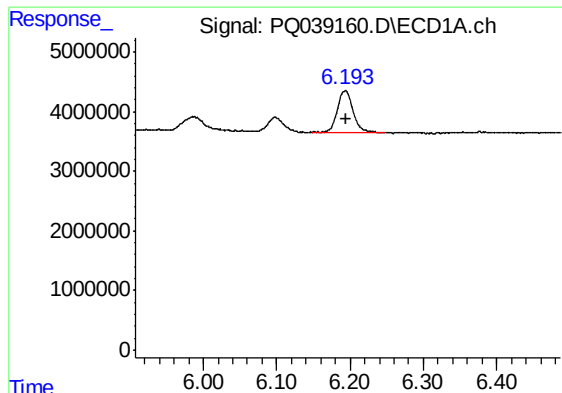
#9 AR-1221-2

R.T.: 6.098 min
Delta R.T.: -0.001 min
Response: 3673793
Conc: 106.15 ng/ml



#9 AR-1221-2

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 2158186
Conc: 106.21 ng/ml



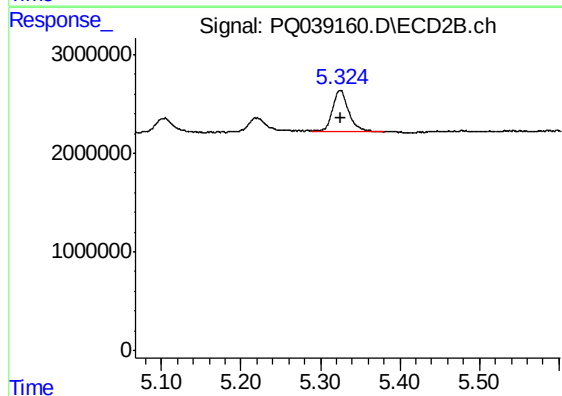
#10 AR-1221-3

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 10438998
Conc: 91.29 ng/ml

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#10 AR-1221-3

R.T.: 5.325 min
Delta R.T.: -0.001 min
Response: 5865140
Conc: 85.31 ng/ml