

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091319\
 Data File : PQ043555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 09:55
 Operator : SM\AJ
 Sample : K3591-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:50:06 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...	5.700	4.786	38751574	15191391	15.299	14.764
2) SA Decachlor...	12.095	10.560	131.8E6	59240460	15.914	15.751
Target Compounds						
8) L2 AR-1221-1	5.975	5.097	527734	240319	17.954m	21.808
9) L2 AR-1221-2	6.092	5.205	858164	367854	39.211m	42.506m
10) L2 AR-1221-3	6.180	5.315	1622687	861121	23.306m	29.989 #

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

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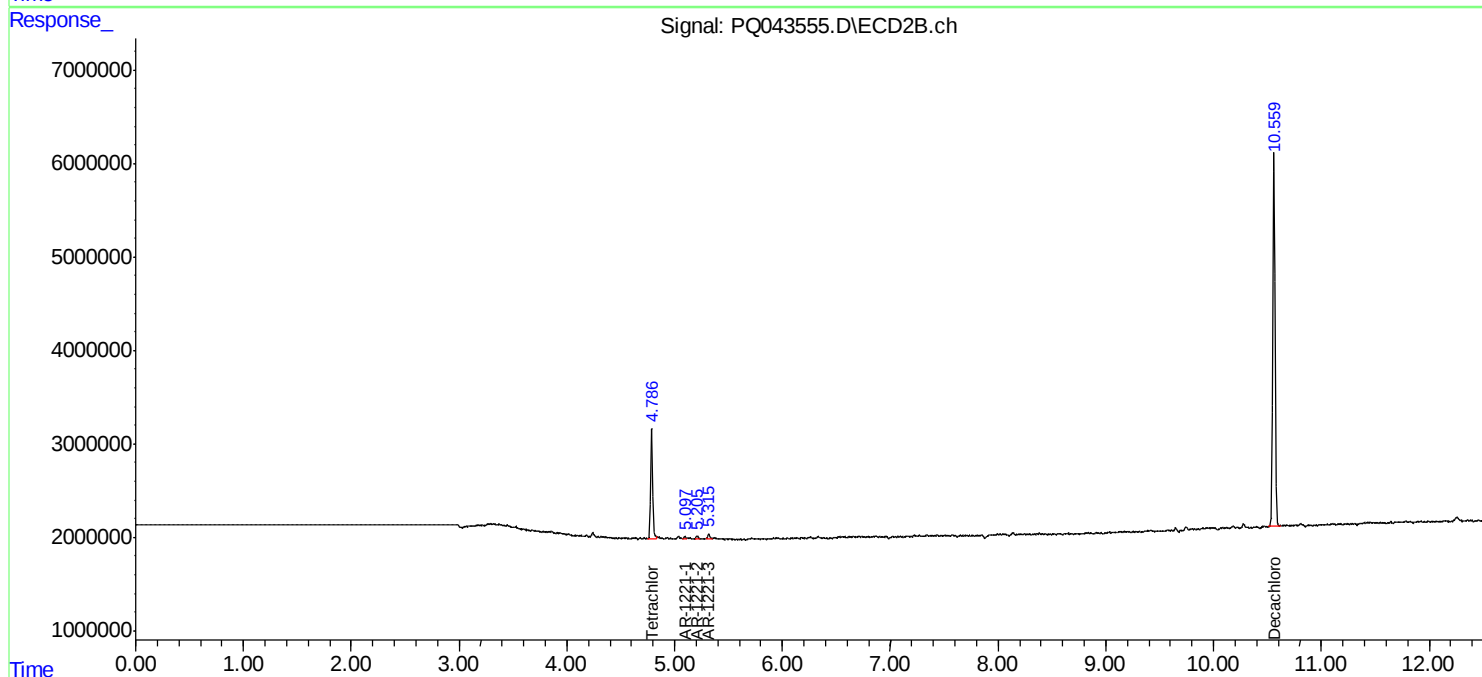
Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT3-2019

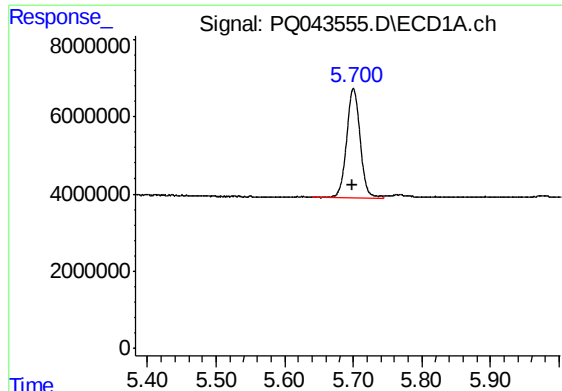
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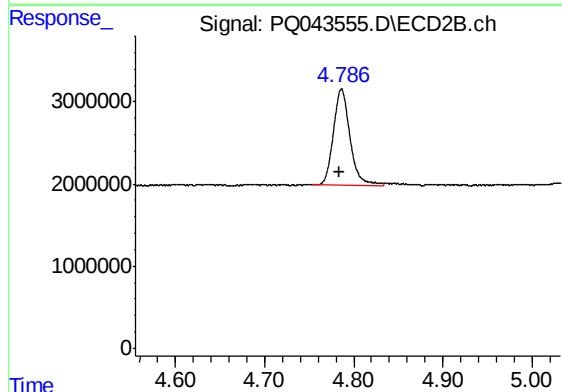
#1 Tetrachloro-m-xylene

R.T.: 5.700 min
Delta R.T.: 0.002 min
Response: 38751574
Conc: 15.30 ng/ml

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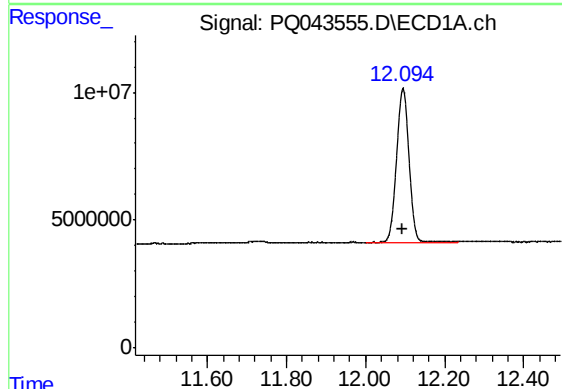
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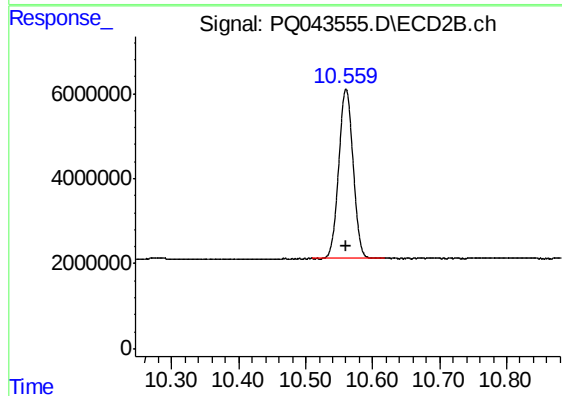
#1 Tetrachloro-m-xylene

R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 15191391
Conc: 14.76 ng/ml



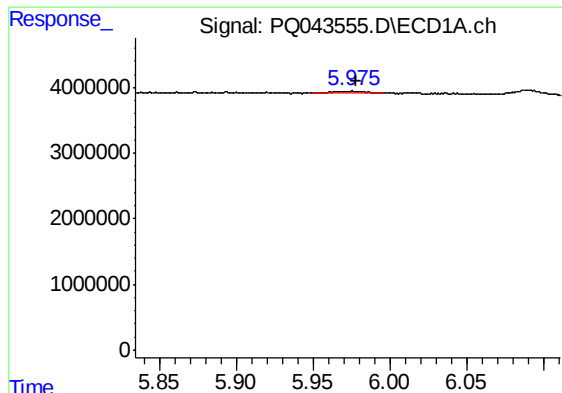
#2 Decachlorobiphenyl

R.T.: 12.095 min
Delta R.T.: 0.002 min
Response: 131767680
Conc: 15.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: 0.000 min
Response: 59240460
Conc: 15.75 ng/ml



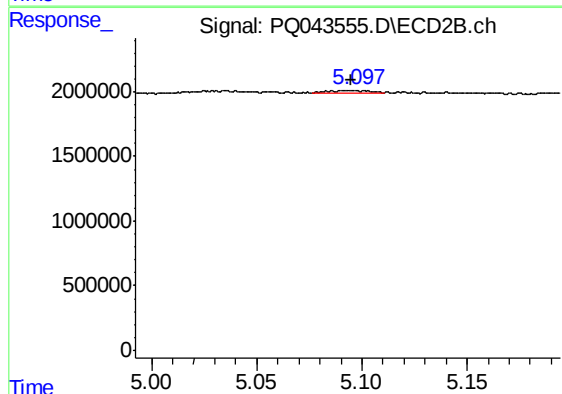
#8 AR-1221-1

R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 527734
Conc: 17.95 ng/ml m

Instrument :
ECD_Q
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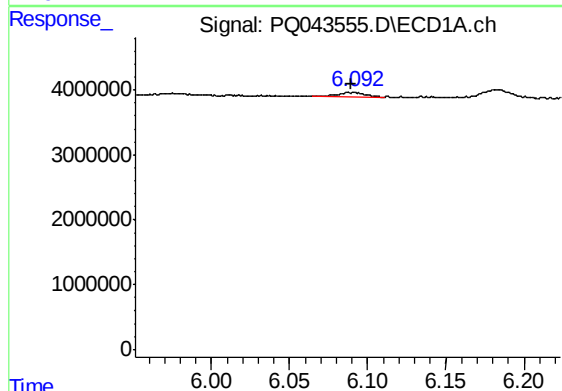
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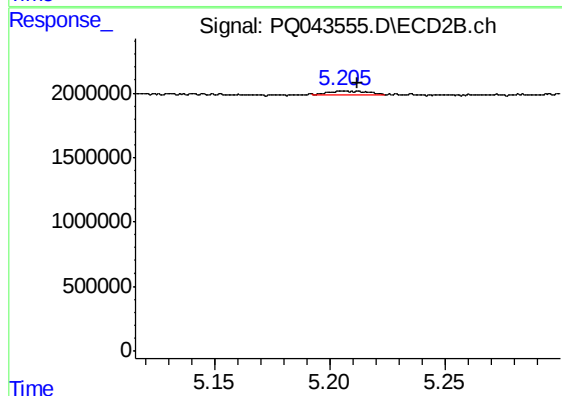
#8 AR-1221-1

R.T.: 5.097 min
Delta R.T.: 0.002 min
Response: 240319
Conc: 21.81 ng/ml



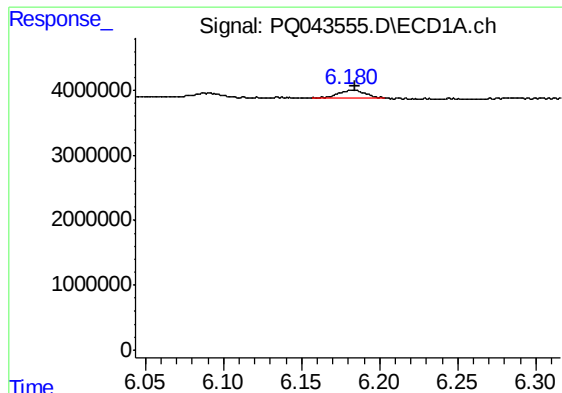
#9 AR-1221-2

R.T.: 6.092 min
Delta R.T.: 0.002 min
Response: 858164
Conc: 39.21 ng/ml m



#9 AR-1221-2

R.T.: 5.205 min
Delta R.T.: -0.007 min
Response: 367854
Conc: 42.51 ng/ml m



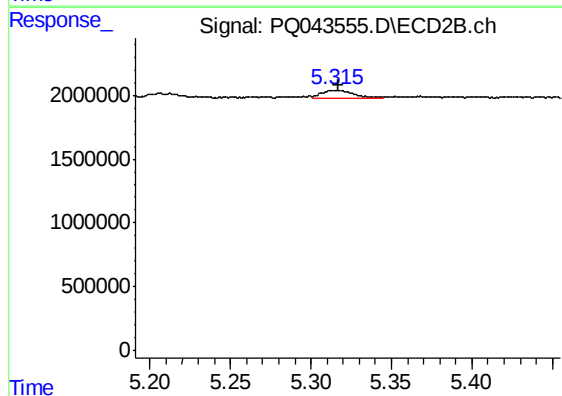
#10 AR-1221-3

R.T.: 6.180 min
Delta R.T.: -0.004 min
Response: 1622687
Conc: 23.31 ng/ml m

Instrument :
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#10 AR-1221-3

R.T.: 5.315 min
Delta R.T.: -0.002 min
Response: 861121
Conc: 29.99 ng/ml