

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
 Data File : PQ039212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 14:24
 Operator : AJ\SJ
 Sample : K2241-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:07:07 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...	5.704	4.795	87827089	52416216	21.230	20.849
2) SA Decachlor...	12.117	10.563	116.2E6	67423831	19.644	19.560
Target Compounds						
8) L2 AR-1221-1	5.984	5.101	1105943	664252	23.131m	24.161m
9) L2 AR-1221-2	6.096	5.217	1875122	1308667	54.181m	64.401m
10) L2 AR-1221-3	6.190	5.323	2622539	2031351	22.934m	29.546 #

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

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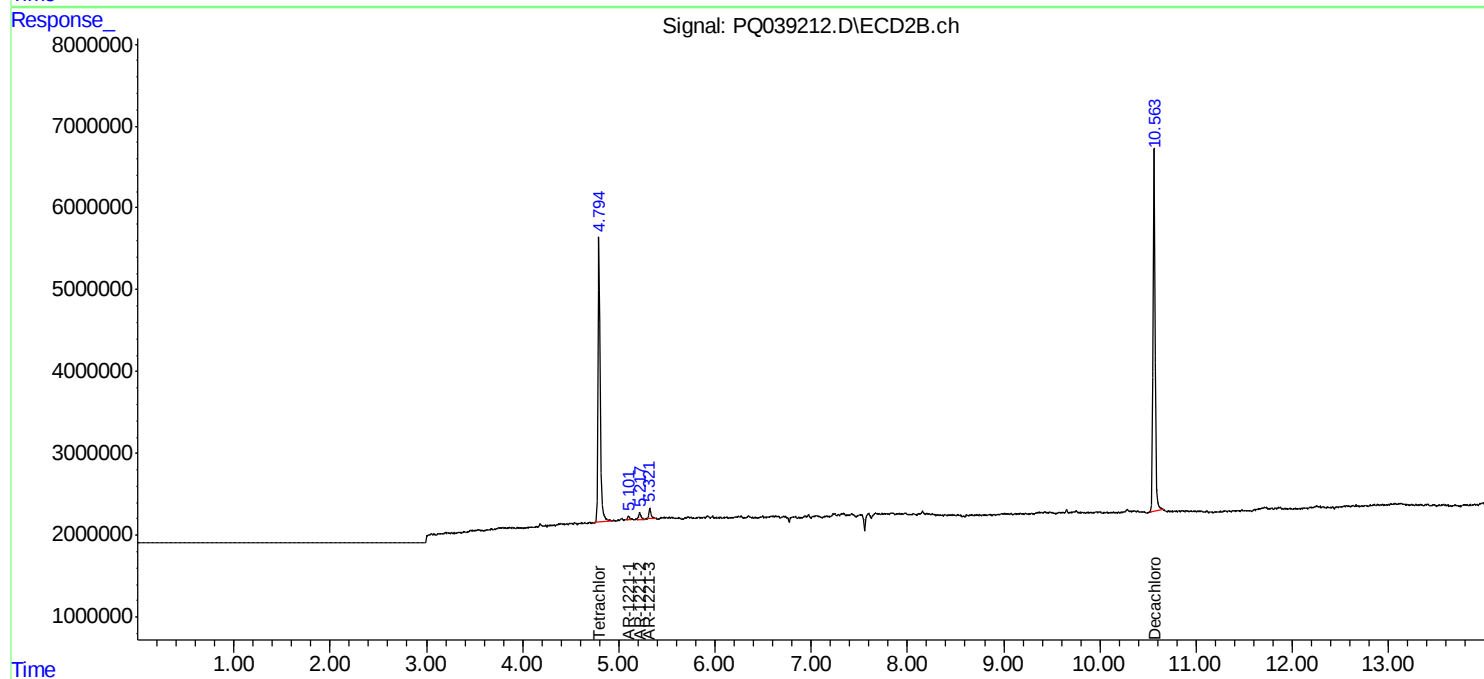
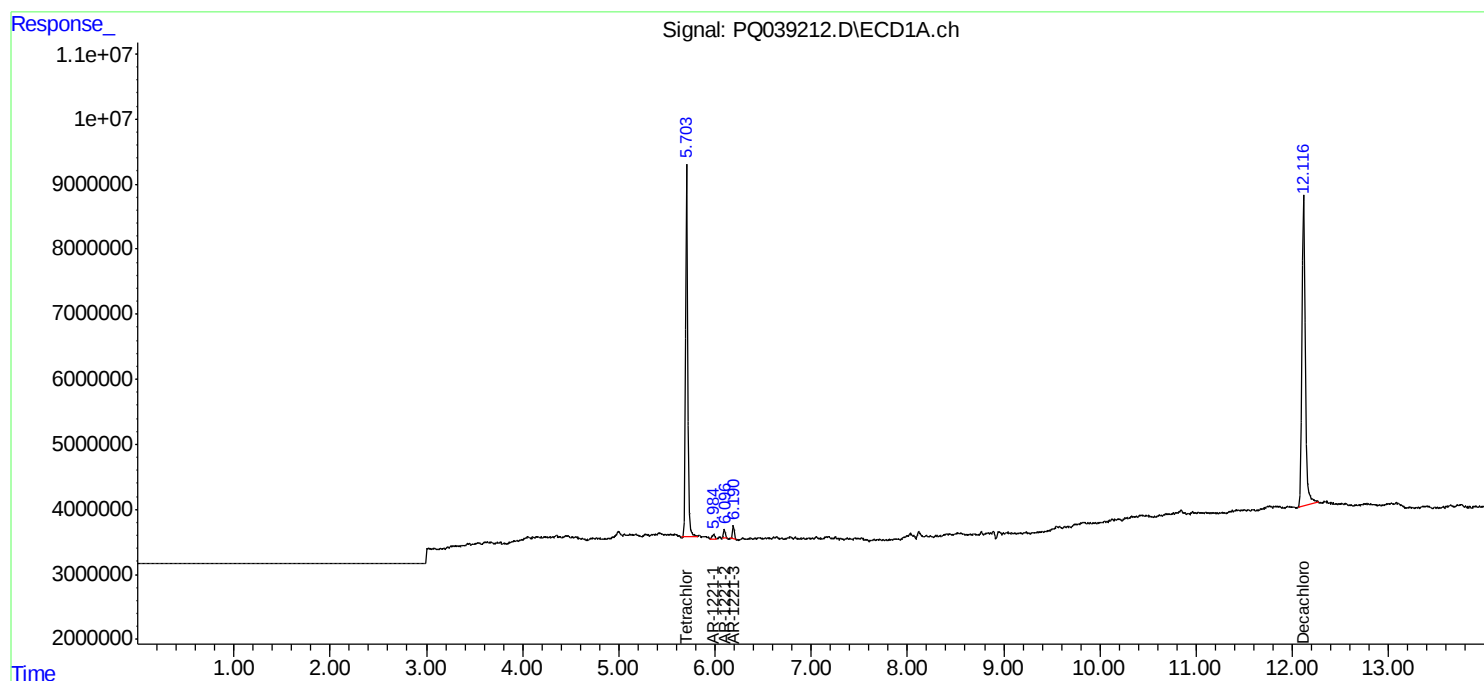
Instrument :
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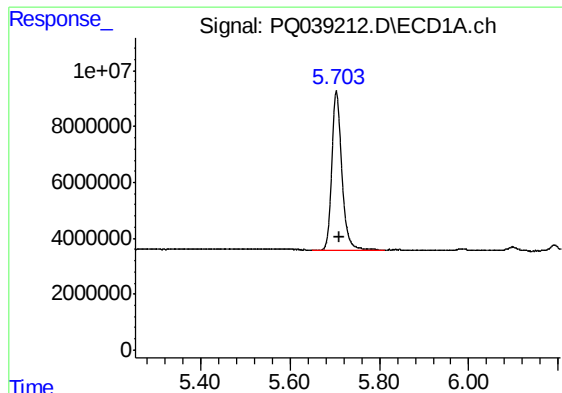
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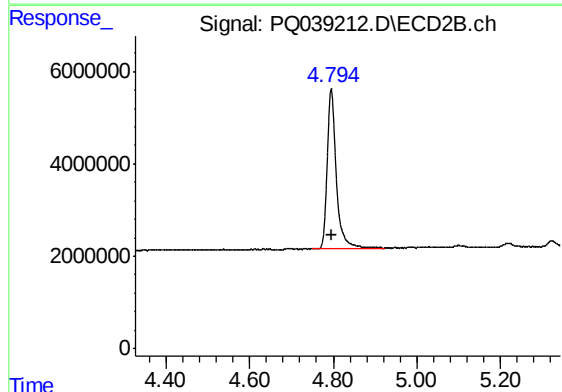
#1 Tetrachloro-m-xylene

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 87827089
Conc: 21.23 ng/ml

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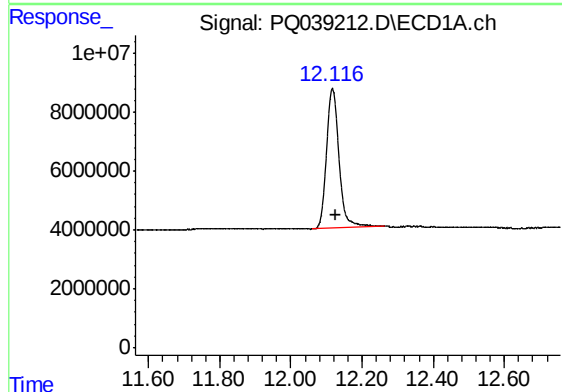
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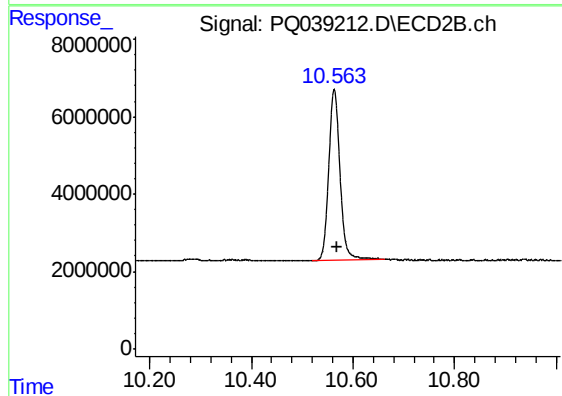
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 52416216
Conc: 20.85 ng/ml



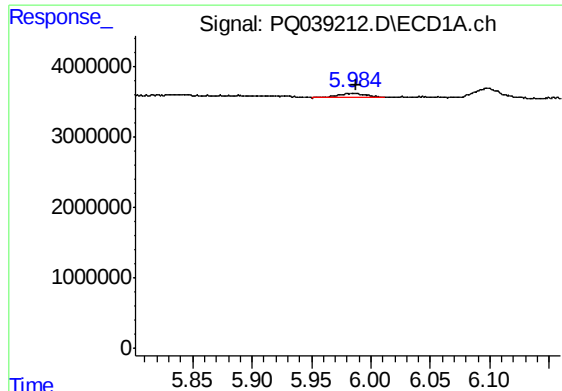
#2 Decachlorobiphenyl

R.T.: 12.117 min
Delta R.T.: -0.008 min
Response: 116181067
Conc: 19.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 67423831
Conc: 19.56 ng/ml



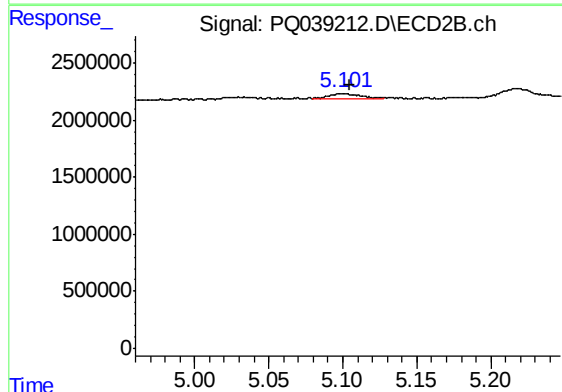
#8 AR-1221-1

R.T.: 5.984 min
Delta R.T.: -0.004 min
Response: 1105943
Conc: 23.13 ng/ml m

Instrument :
ECD_Q
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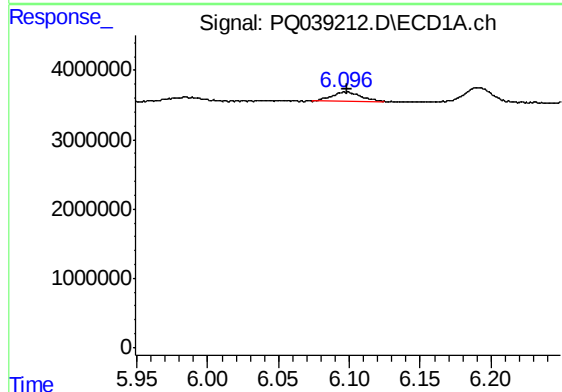
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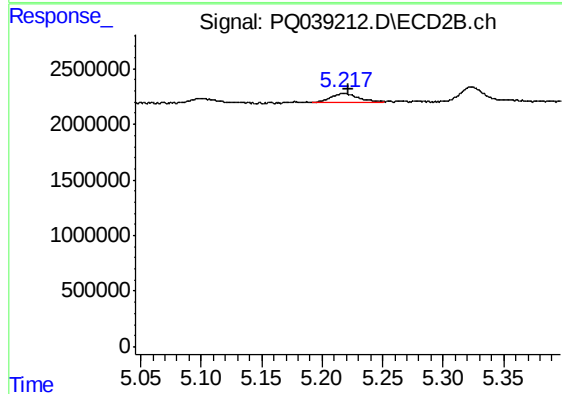
#8 AR-1221-1

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 664252
Conc: 24.16 ng/ml m



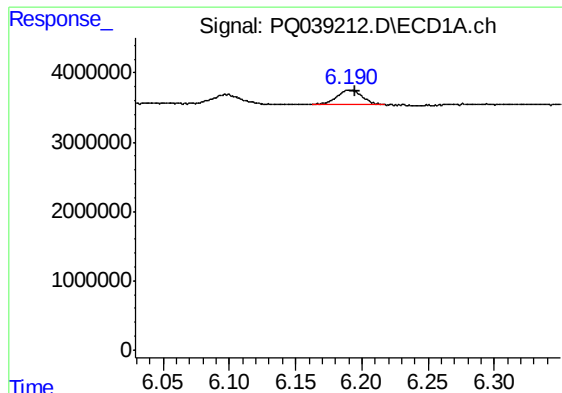
#9 AR-1221-2

R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 1875122
Conc: 54.18 ng/ml m



#9 AR-1221-2

R.T.: 5.217 min
Delta R.T.: -0.004 min
Response: 1308667
Conc: 64.40 ng/ml m



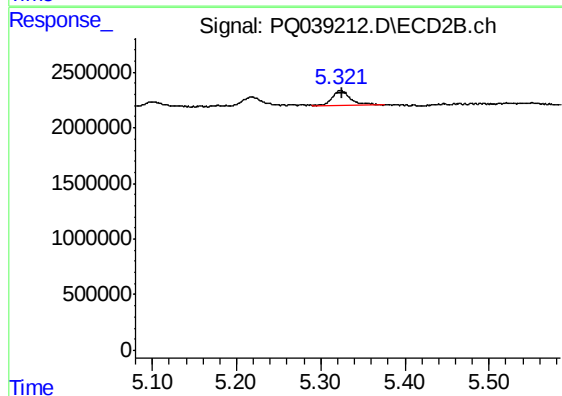
#10 AR-1221-3

R.T.: 6.190 min
Delta R.T.: -0.005 min
Response: 2622539
Conc: 22.93 ng/ml m

Instrument :
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#10 AR-1221-3

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 2031351
Conc: 29.55 ng/ml