

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
 Data File : PQ039201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 11:05
 Operator : AJ\SJ
 Sample : K2241-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-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 00:59:40 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...	5.705	4.795	94682006	54288078	22.887	21.594
2) SA Decachlor...	12.117	10.564	118.0E6	69317071	19.954	20.110
Target Compounds						
8) L2 AR-1221-1	5.984	5.103	1098468	670614	22.975m	24.392m
9) L2 AR-1221-2	6.099	5.217	1796668	1080697	51.914m	53.183m
10) L2 AR-1221-3	6.191	5.324	2917645	1745701	25.515m	25.391m

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

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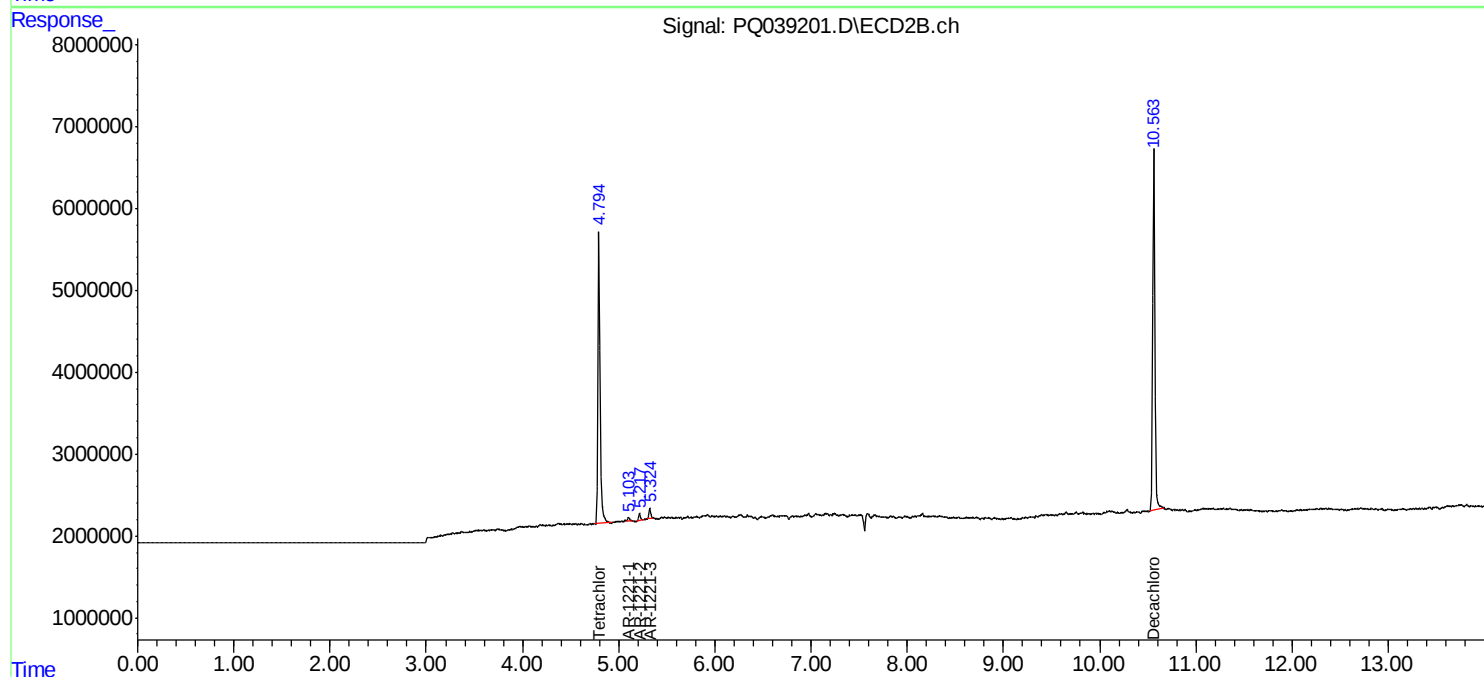
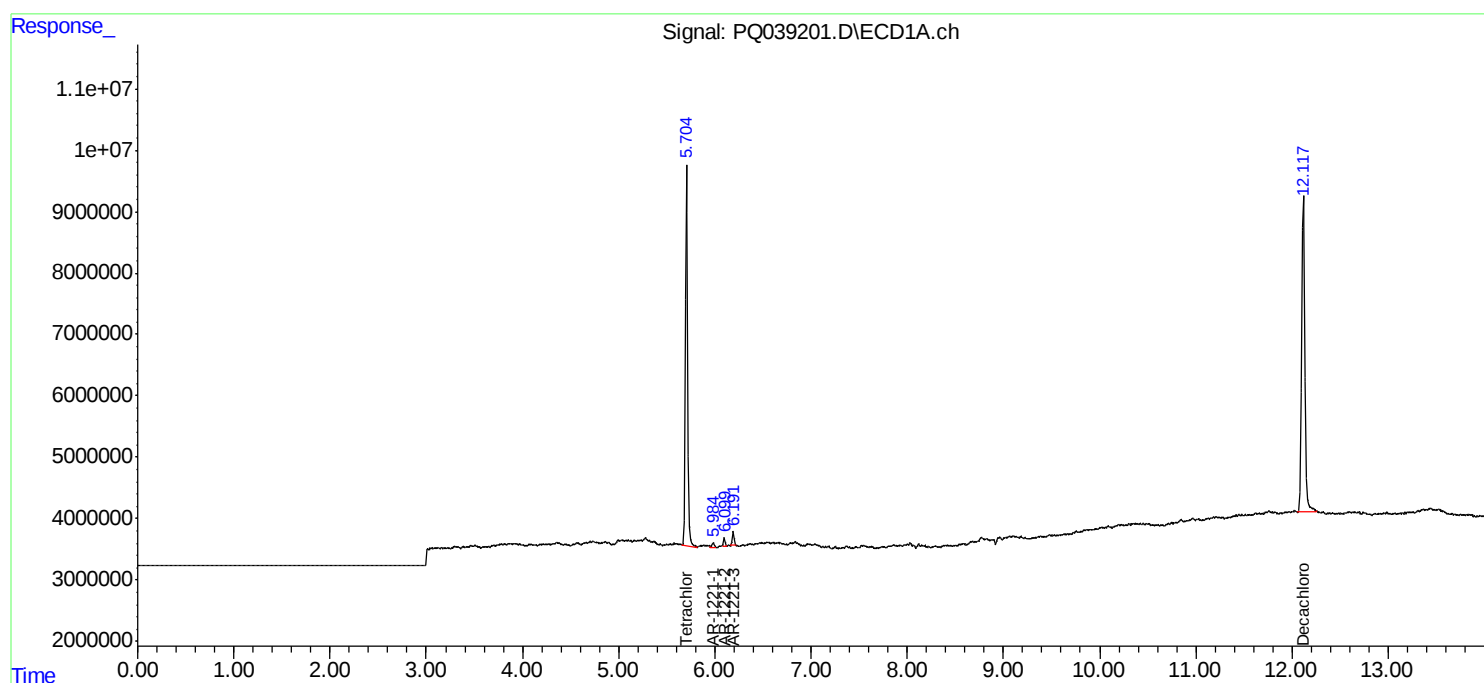
Instrument :
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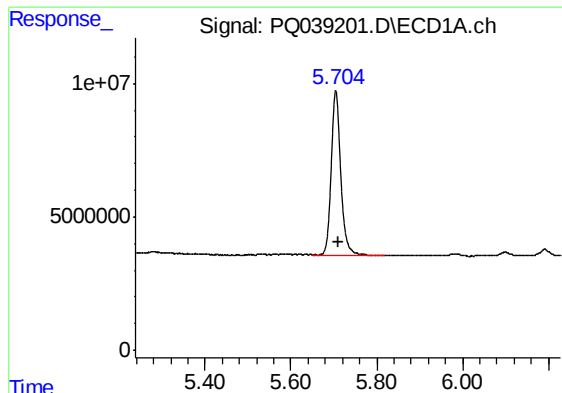
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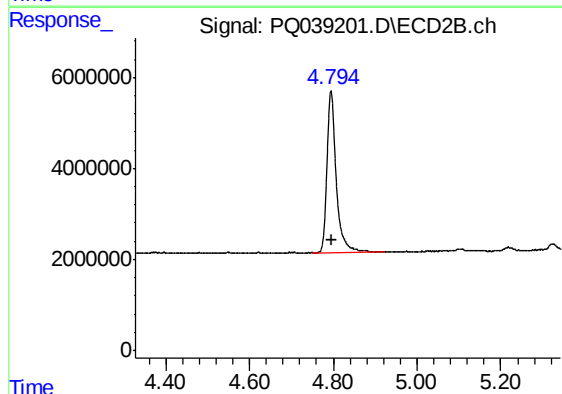
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 94682006
Conc: 22.89 ng/ml

Instrument :
ECD_Q
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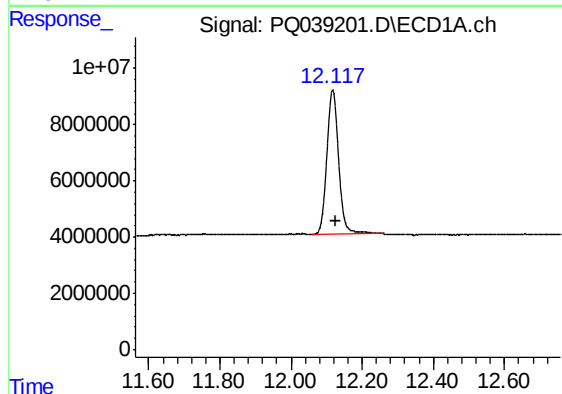
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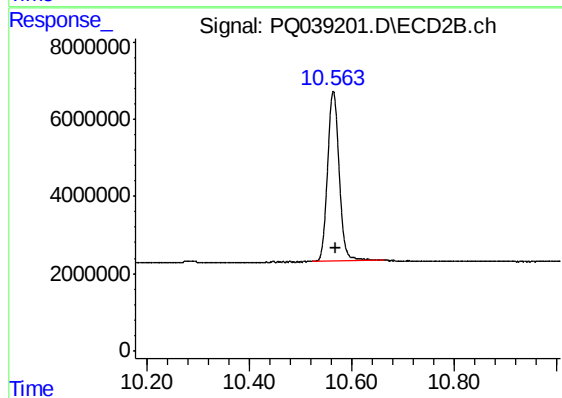
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 54288078
Conc: 21.59 ng/ml



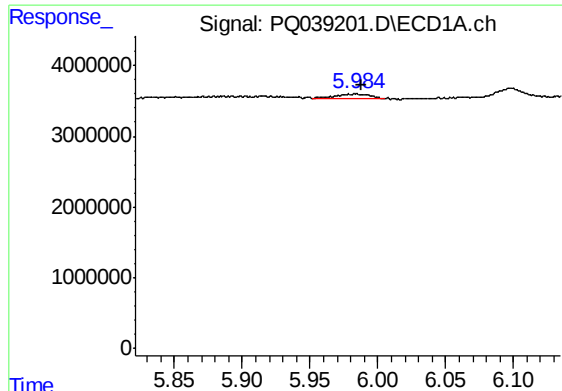
#2 Decachlorobiphenyl

R.T.: 12.117 min
Delta R.T.: -0.008 min
Response: 118010423
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: -0.004 min
Response: 69317071
Conc: 20.11 ng/ml



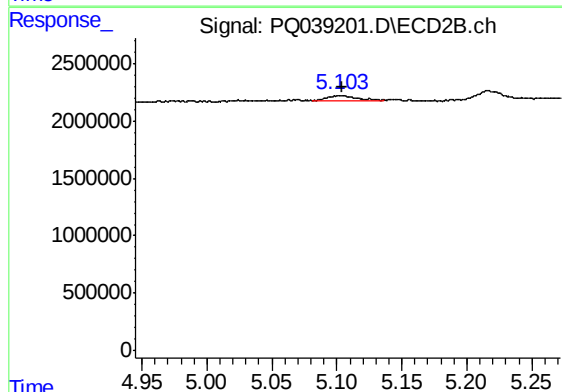
#8 AR-1221-1

R.T.: 5.984 min
Delta R.T.: -0.003 min
Response: 1098468
Conc: 22.97 ng/ml m

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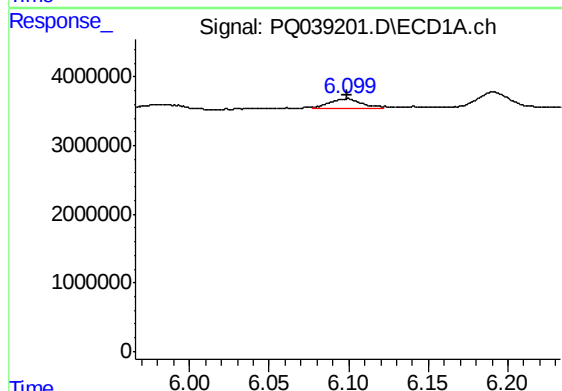
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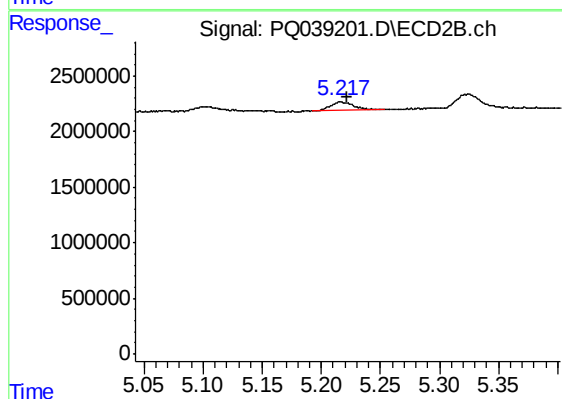
#8 AR-1221-1

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 670614
Conc: 24.39 ng/ml m



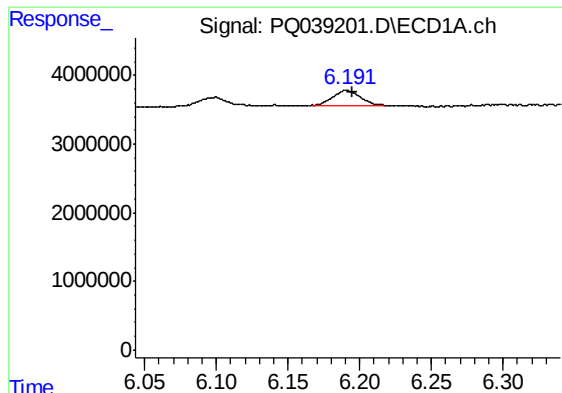
#9 AR-1221-2

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 1796668
Conc: 51.91 ng/ml m



#9 AR-1221-2

R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 1080697
Conc: 53.18 ng/ml m



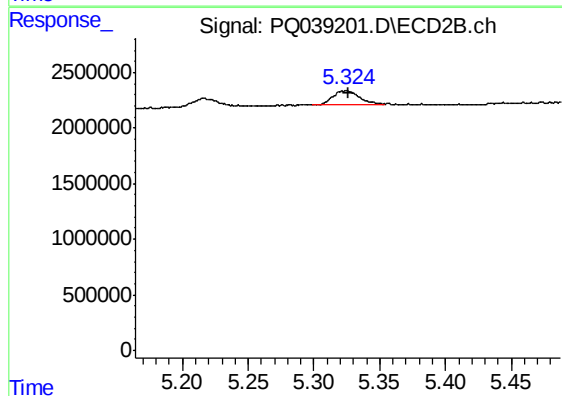
#10 AR-1221-3

R.T.: 6.191 min
Delta R.T.: -0.004 min
Response: 2917645
Conc: 25.51 ng/ml m

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#10 AR-1221-3

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 1745701
Conc: 25.39 ng/ml m