

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 04:29
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:39:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 2020
 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...	5.191	4.264	404.0E6	115.7E6	18.578	18.462
2) SA Decachlor...	11.365	9.607	264.0E6	131.4E6	21.103	19.790
Target Compounds						
36) L8 AR-1262-1	8.841	7.641	29729628	6067671	36.936	29.495
37) L8 AR-1262-2	9.430	8.193	46740778	23306611	34.806	28.473
38) L8 AR-1262-3	9.755	8.479	21894606	9987460	36.387	28.623
39) L8 AR-1262-4	9.855	8.544	25329733	16596618	35.528	28.490
40) L8 AR-1262-5	10.569	9.047	17152152	7818110	35.139	27.321

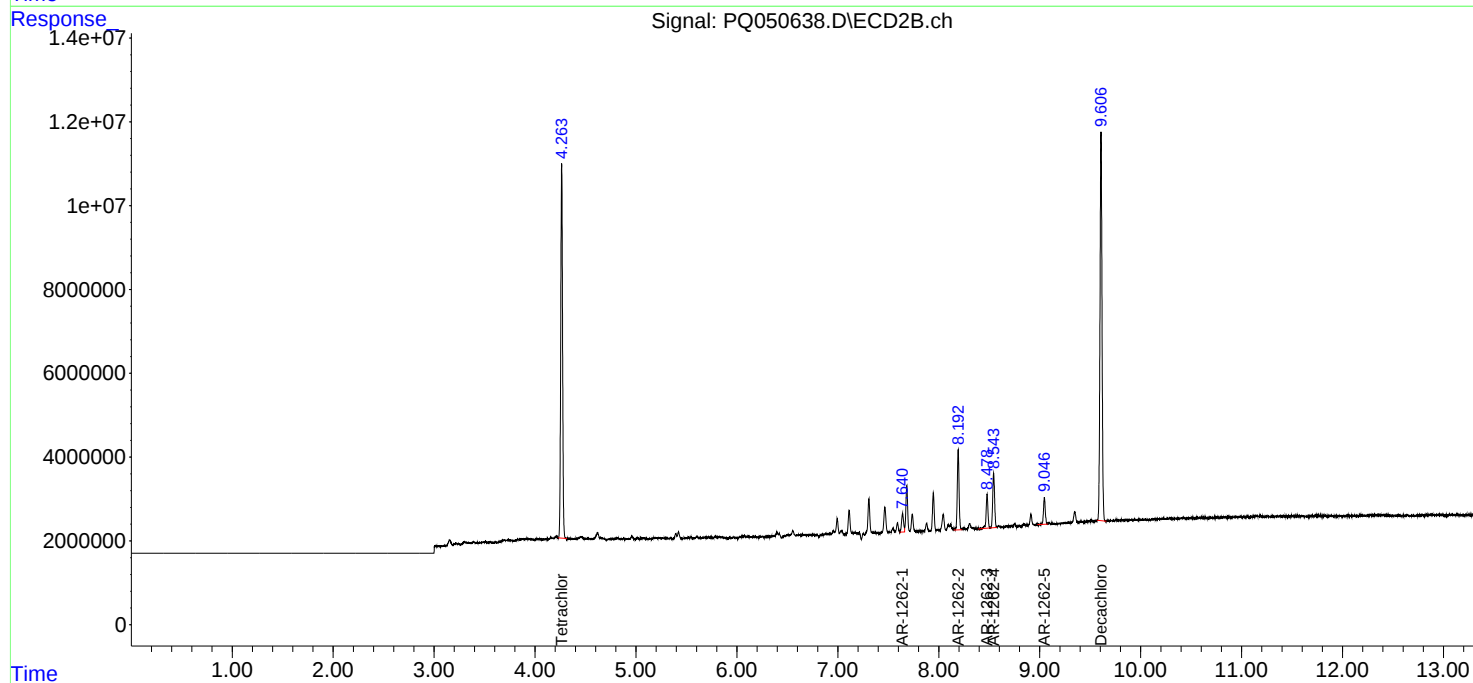
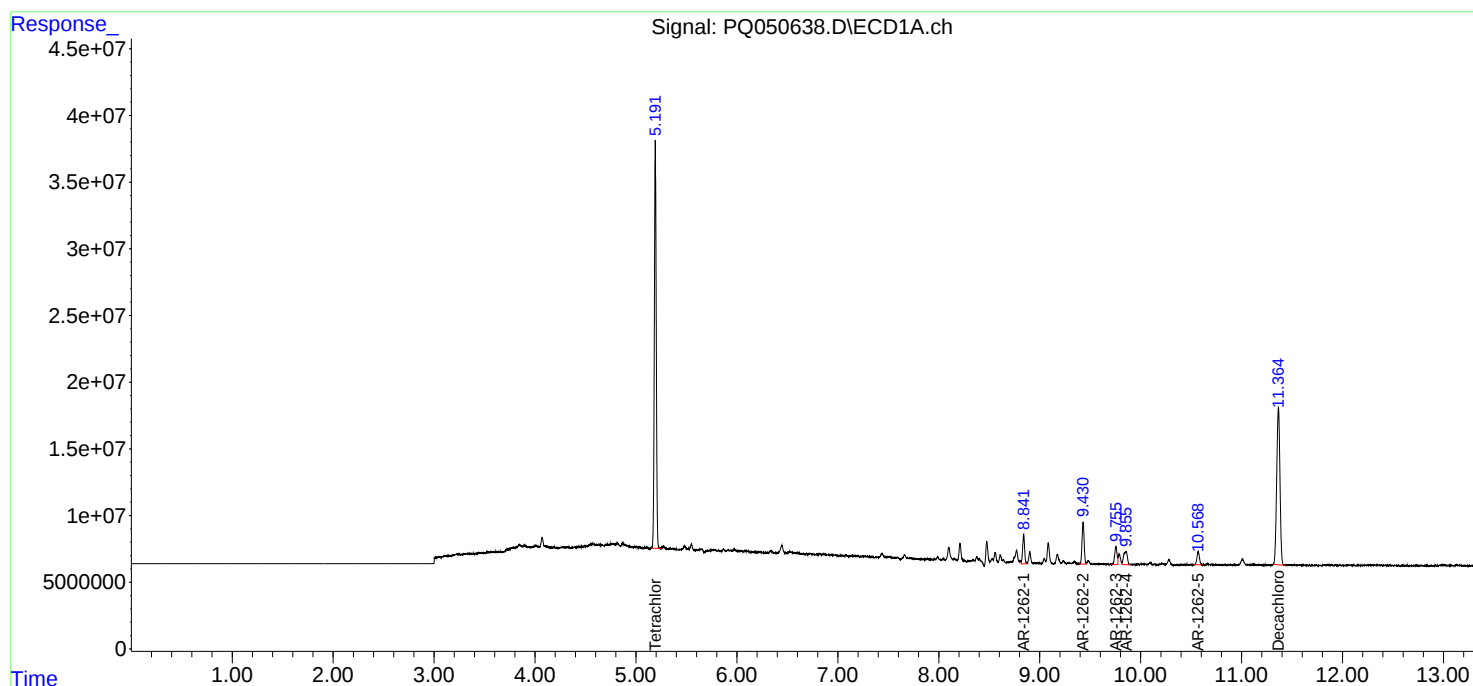
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

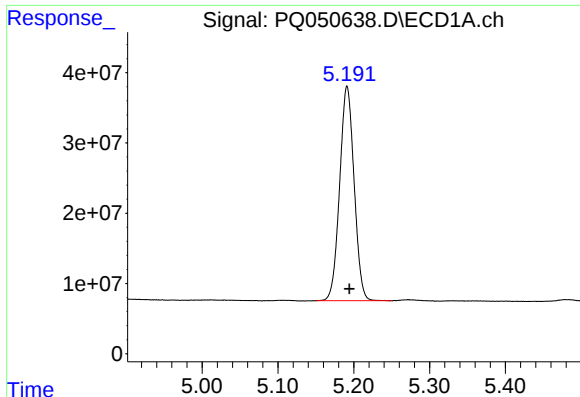
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 04:29
Operator : DD\AJ
Sample : L4214-03
Misc : AR1262 LOD 25 PPB
ALS Vial : 75 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:39:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
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

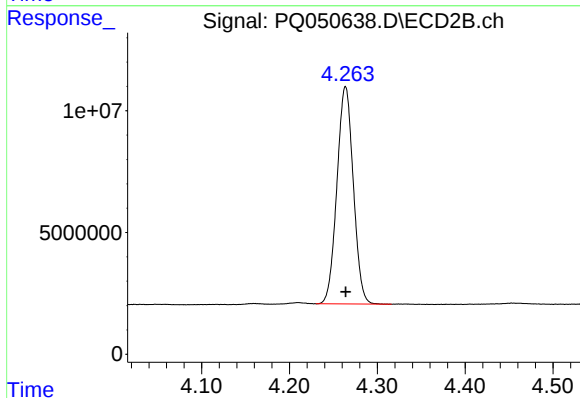




#1 Tetrachloro-m-xylene

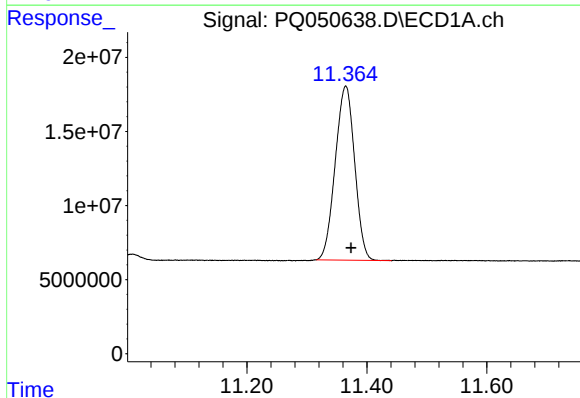
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 404011728
Conc: 18.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



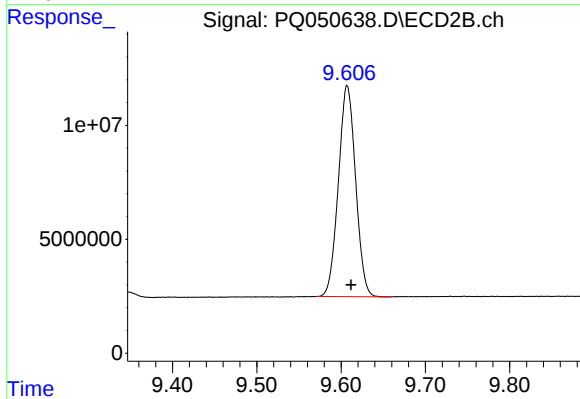
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 115654408
Conc: 18.46 ng/ml



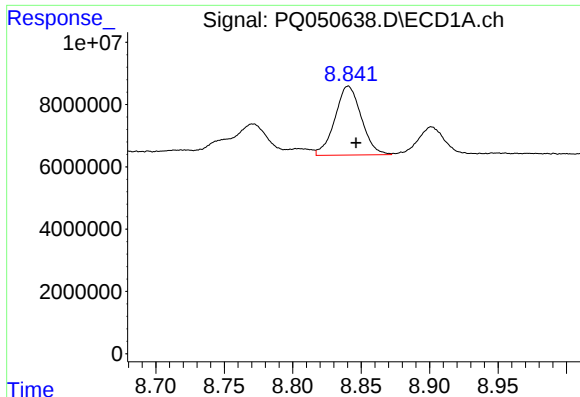
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.009 min
Response: 263964516
Conc: 21.10 ng/ml



#2 Decachlorobiphenyl

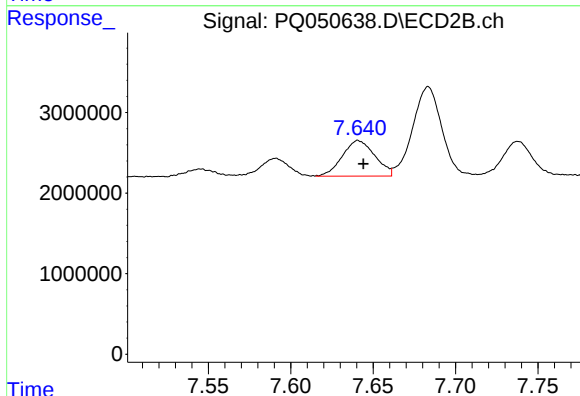
R.T.: 9.607 min
Delta R.T.: -0.005 min
Response: 131434849
Conc: 19.79 ng/ml



#36 AR-1262-1

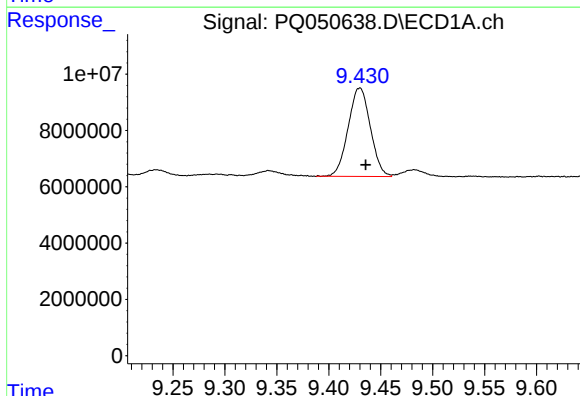
R.T.: 8.841 min
Delta R.T.: -0.006 min
Response: 29729628
Conc: 36.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



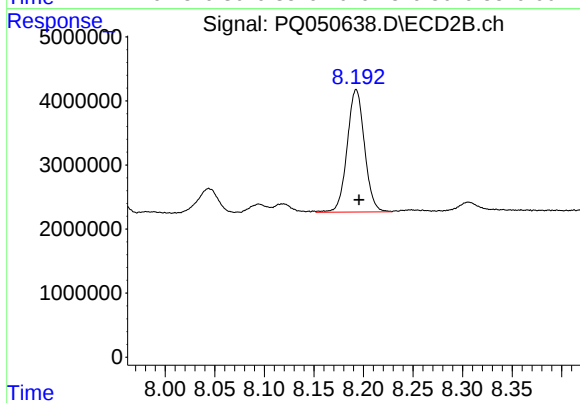
#36 AR-1262-1

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 6067671
Conc: 29.50 ng/ml



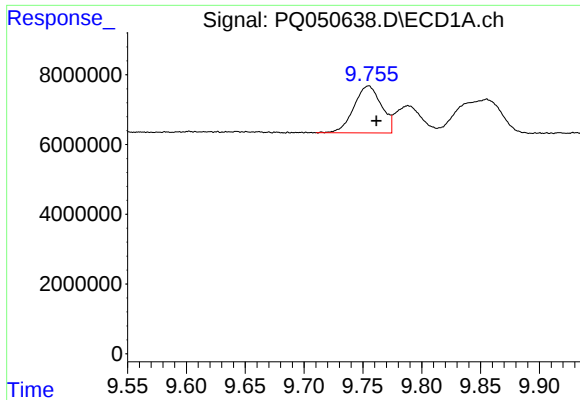
#37 AR-1262-2

R.T.: 9.430 min
Delta R.T.: -0.006 min
Response: 46740778
Conc: 34.81 ng/ml



#37 AR-1262-2

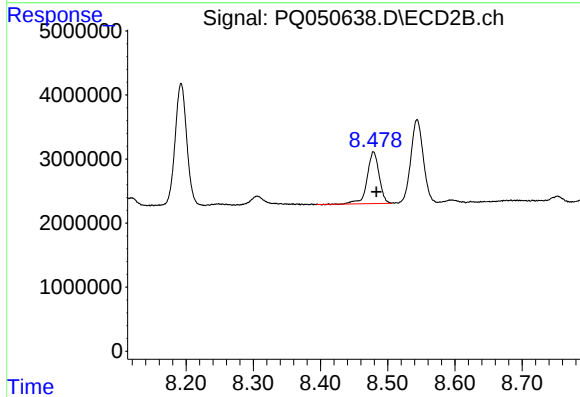
R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 23306611
Conc: 28.47 ng/ml



#38 AR-1262-3

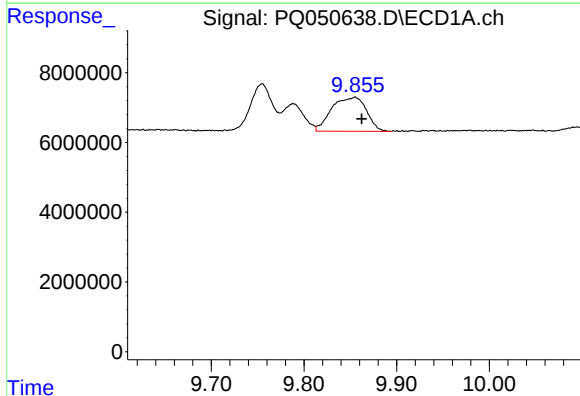
R.T.: 9.755 min
Delta R.T.: -0.006 min
Response: 21894606
Conc: 36.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



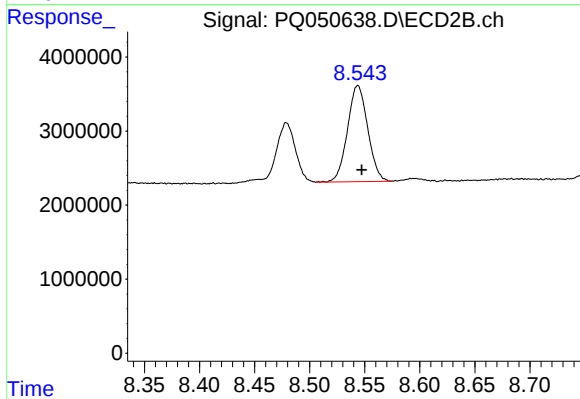
#38 AR-1262-3

R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 9987460
Conc: 28.62 ng/ml



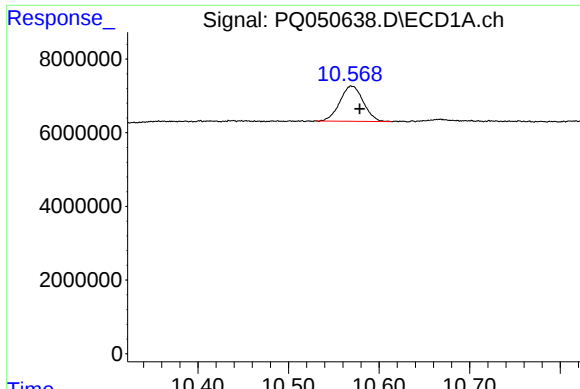
#39 AR-1262-4

R.T.: 9.855 min
Delta R.T.: -0.007 min
Response: 25329733
Conc: 35.53 ng/ml



#39 AR-1262-4

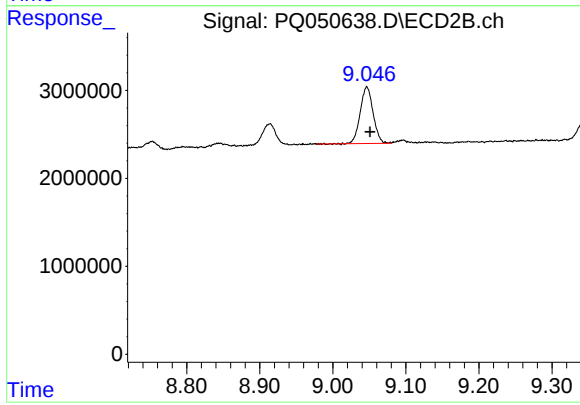
R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 16596618
Conc: 28.49 ng/ml



#40 AR-1262-5

R.T.: 10.569 min
Delta R.T.: -0.010 min
Response: 17152152
Conc: 35.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT4-2020



#40 AR-1262-5

R.T.: 9.047 min
Delta R.T.: -0.004 min
Response: 7818110
Conc: 27.32 ng/ml