

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 23:02
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:31:57 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...	5.192	4.264	389.0E6	112.3E6	17.889	17.925
2) SA Decachlor...	11.367	9.609	286.9E6	145.5E6	22.940	21.907
Target Compounds						
41) L9 AR-1268-1	9.756	8.481	89650887	45907226	59.646	48.349
42) L9 AR-1268-2	9.862	8.547	84372364	39817101	60.716	47.780
43) L9 AR-1268-3	10.097	8.755	71911905	34196159	62.472	48.296
44) L9 AR-1268-4	10.573	9.049	30931394	14709193	59.254	47.894
45) L9 AR-1268-5	11.012	9.349	195.9E6	99284421	61.028	47.157

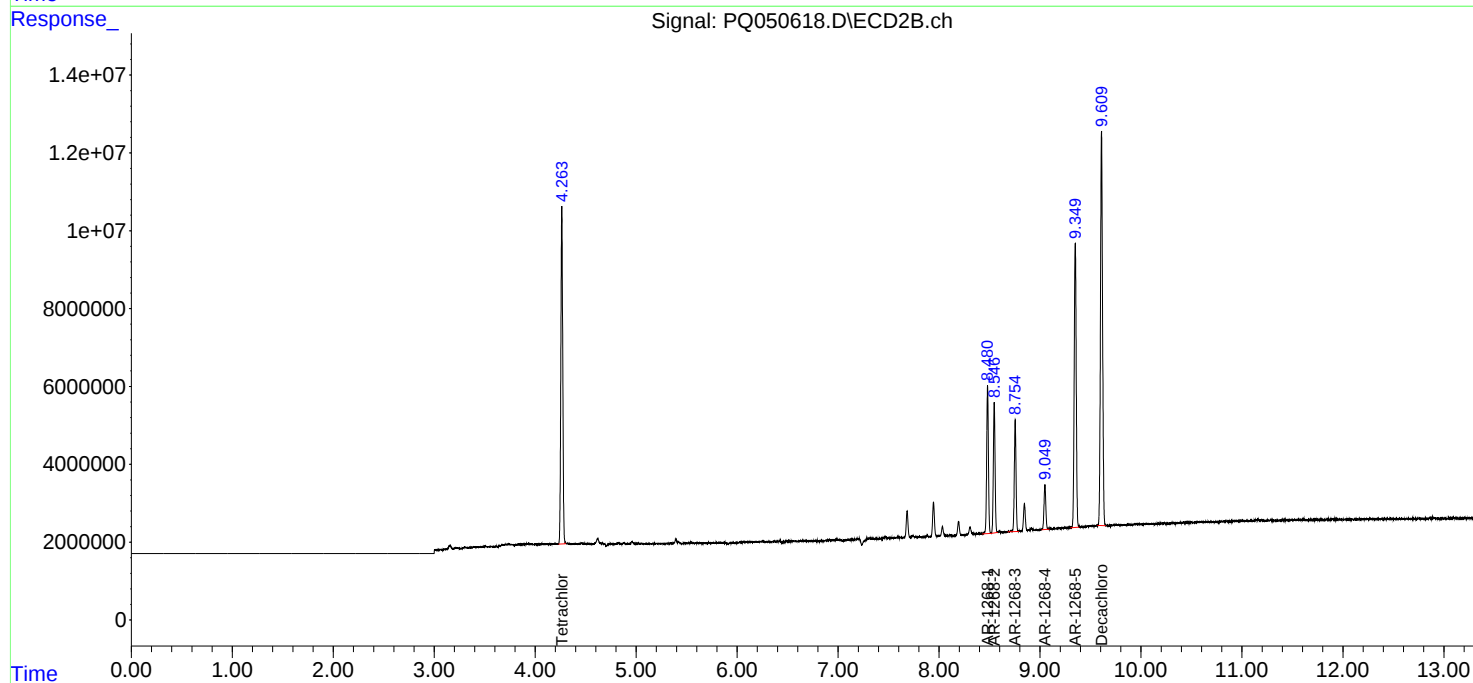
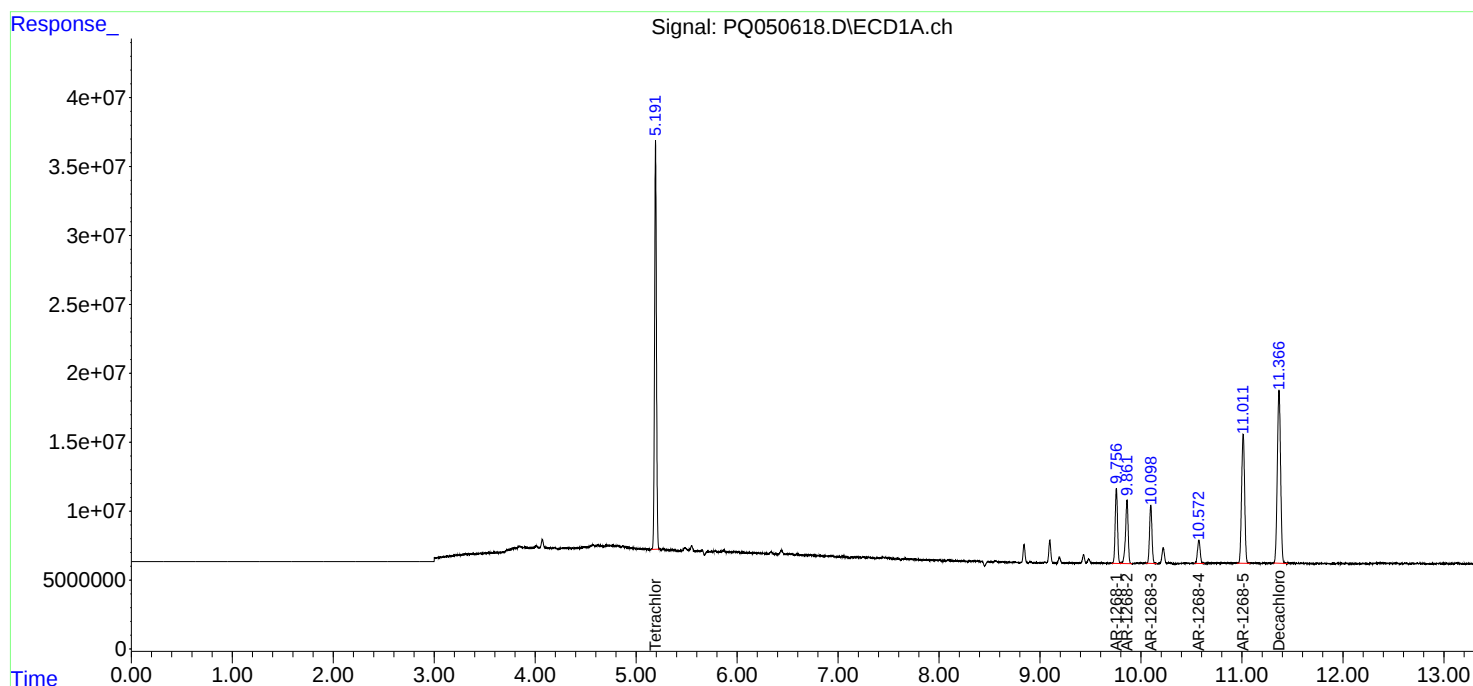
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

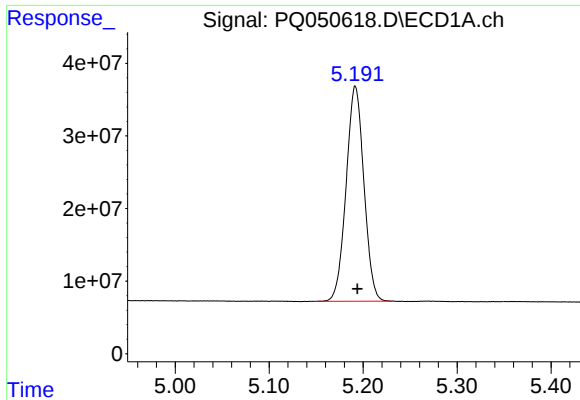
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 23:02
Operator : DD\AJ
Sample : L4214-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:31:57 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

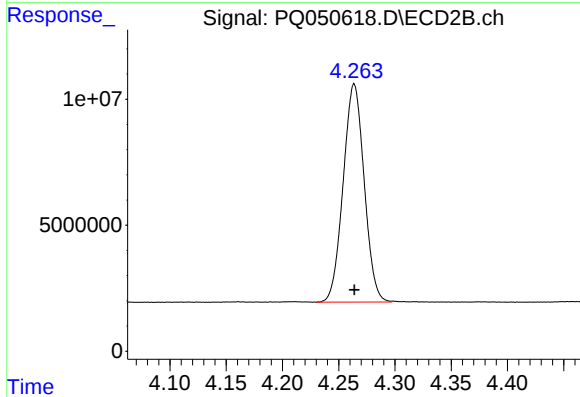




#1 Tetrachloro-m-xylene

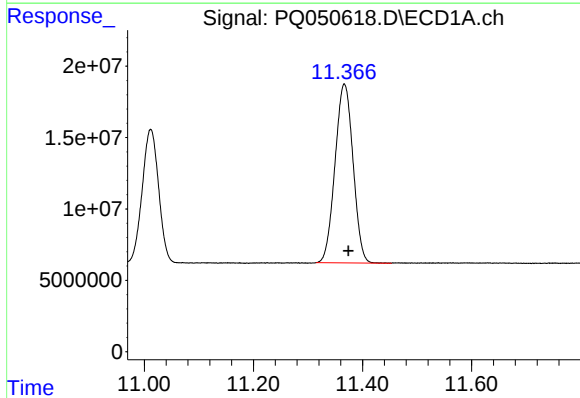
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 389030323
Conc: 17.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



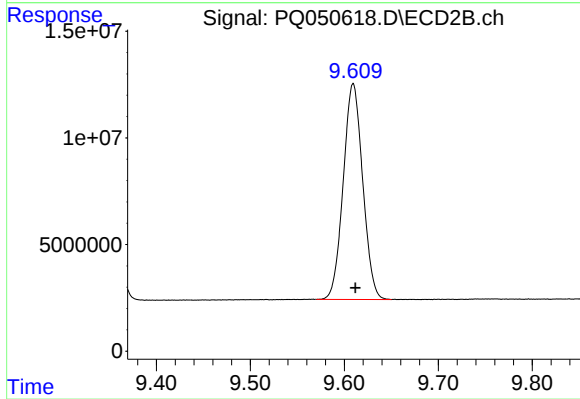
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 112291927
Conc: 17.92 ng/ml



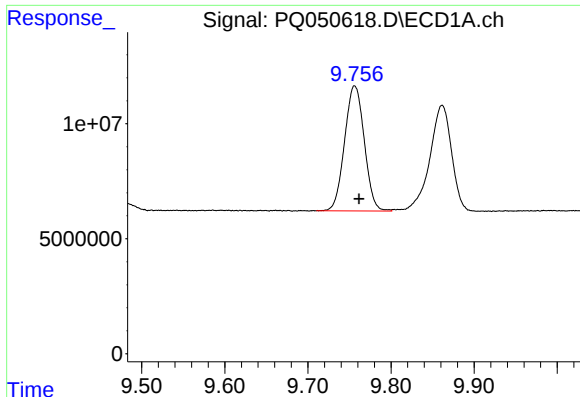
#2 Decachlorobiphenyl

R.T.: 11.367 min
Delta R.T.: -0.007 min
Response: 286931806
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

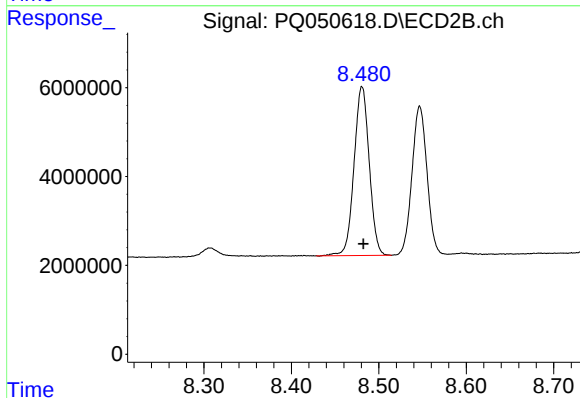
R.T.: 9.609 min
Delta R.T.: -0.002 min
Response: 145491547
Conc: 21.91 ng/ml



#41 AR-1268-1

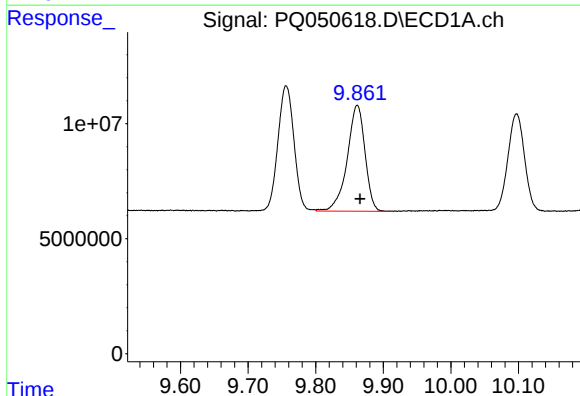
R.T.: 9.756 min
Delta R.T.: -0.005 min
Response: 89650887
Conc: 59.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



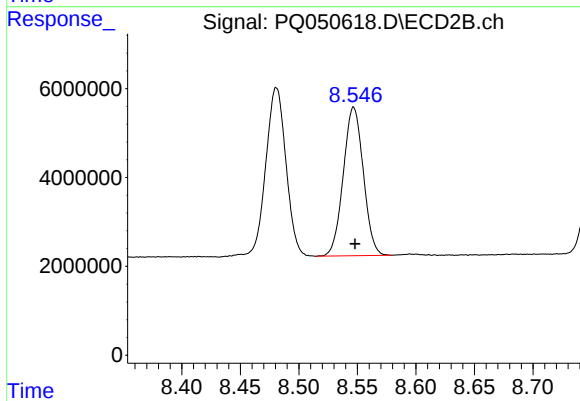
#41 AR-1268-1

R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 45907226
Conc: 48.35 ng/ml



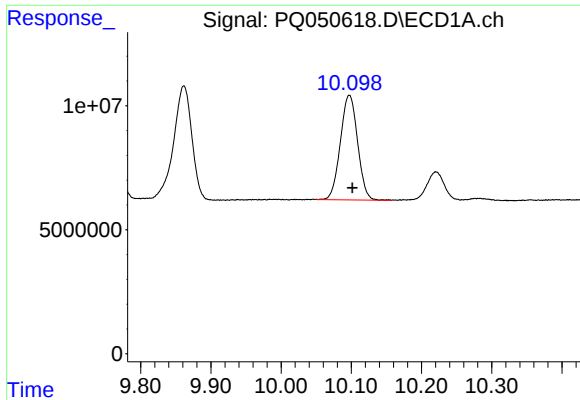
#42 AR-1268-2

R.T.: 9.862 min
Delta R.T.: -0.004 min
Response: 84372364
Conc: 60.72 ng/ml



#42 AR-1268-2

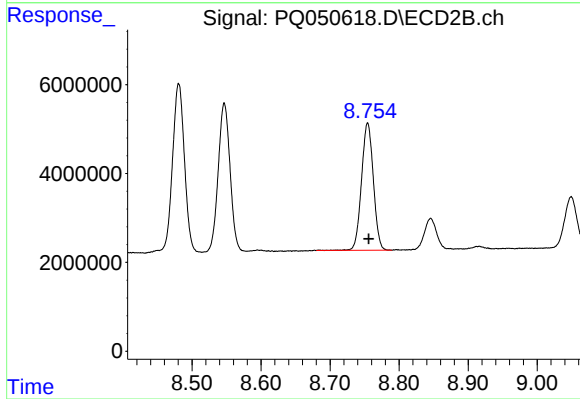
R.T.: 8.547 min
Delta R.T.: -0.001 min
Response: 39817101
Conc: 47.78 ng/ml



#43 AR-1268-3

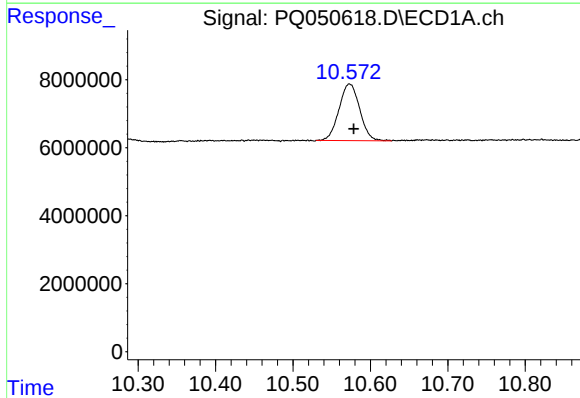
R.T.: 10.097 min
Delta R.T.: -0.004 min
Response: 71911905
Conc: 62.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



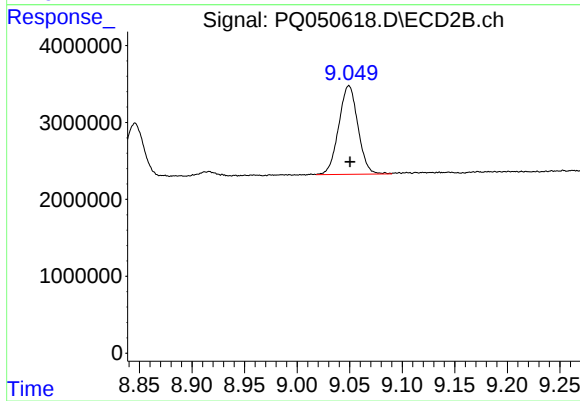
#43 AR-1268-3

R.T.: 8.755 min
Delta R.T.: -0.002 min
Response: 34196159
Conc: 48.30 ng/ml



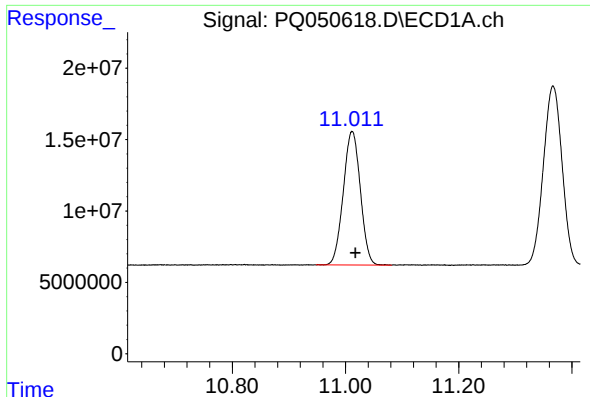
#44 AR-1268-4

R.T.: 10.573 min
Delta R.T.: -0.006 min
Response: 30931394
Conc: 59.25 ng/ml



#44 AR-1268-4

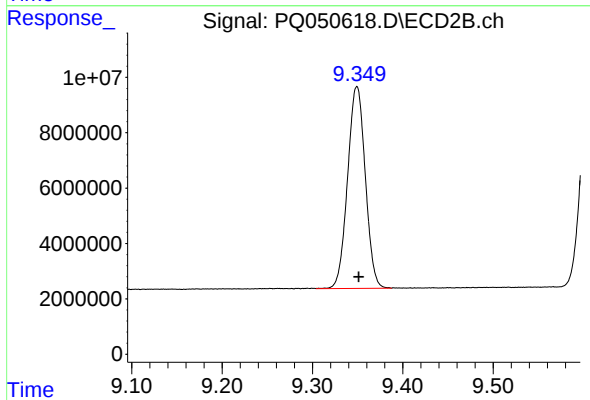
R.T.: 9.049 min
Delta R.T.: -0.001 min
Response: 14709193
Conc: 47.89 ng/ml



#45 AR-1268-5

R.T.: 11.012 min
Delta R.T.: -0.005 min
Response: 195934981
Conc: 61.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 99284421
Conc: 47.16 ng/ml