

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037832.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 1:07
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:20:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.954	3.945	936739	526115	20.611	19.226
2) SA Decachlor...	10.983	9.234	1072441	596325	23.296	21.424
Target Compounds						
41) L9 AR-1268-1	9.463	8.153	237066	136536	39.037	34.262
42) L9 AR-1268-2	9.560	8.218	224734	116543	39.101	31.488
43) L9 AR-1268-3	9.787	8.426	186846	99003	38.106	31.517
44) L9 AR-1268-4	10.228	8.715	81061	44247	35.433	32.285
45) L9 AR-1268-5	10.645	8.994	609811	331364	38.515	32.195

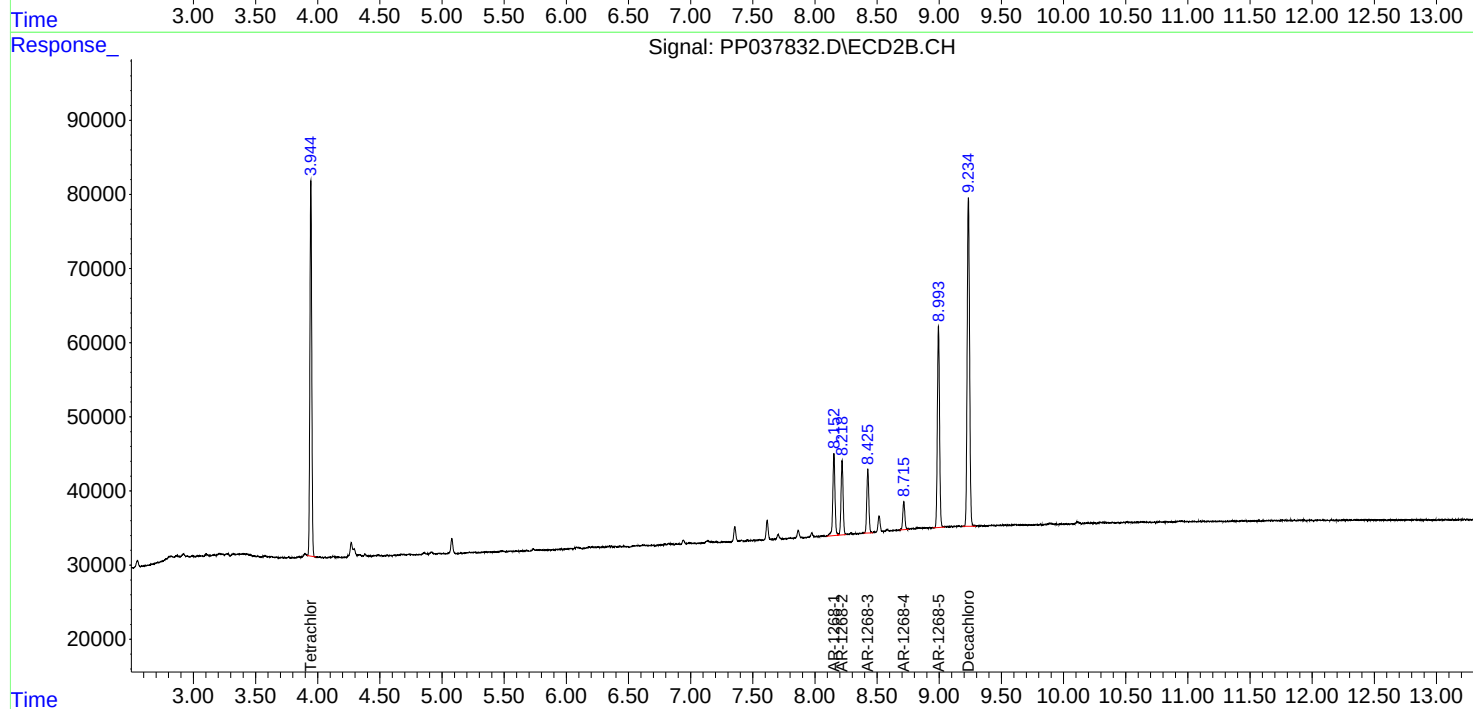
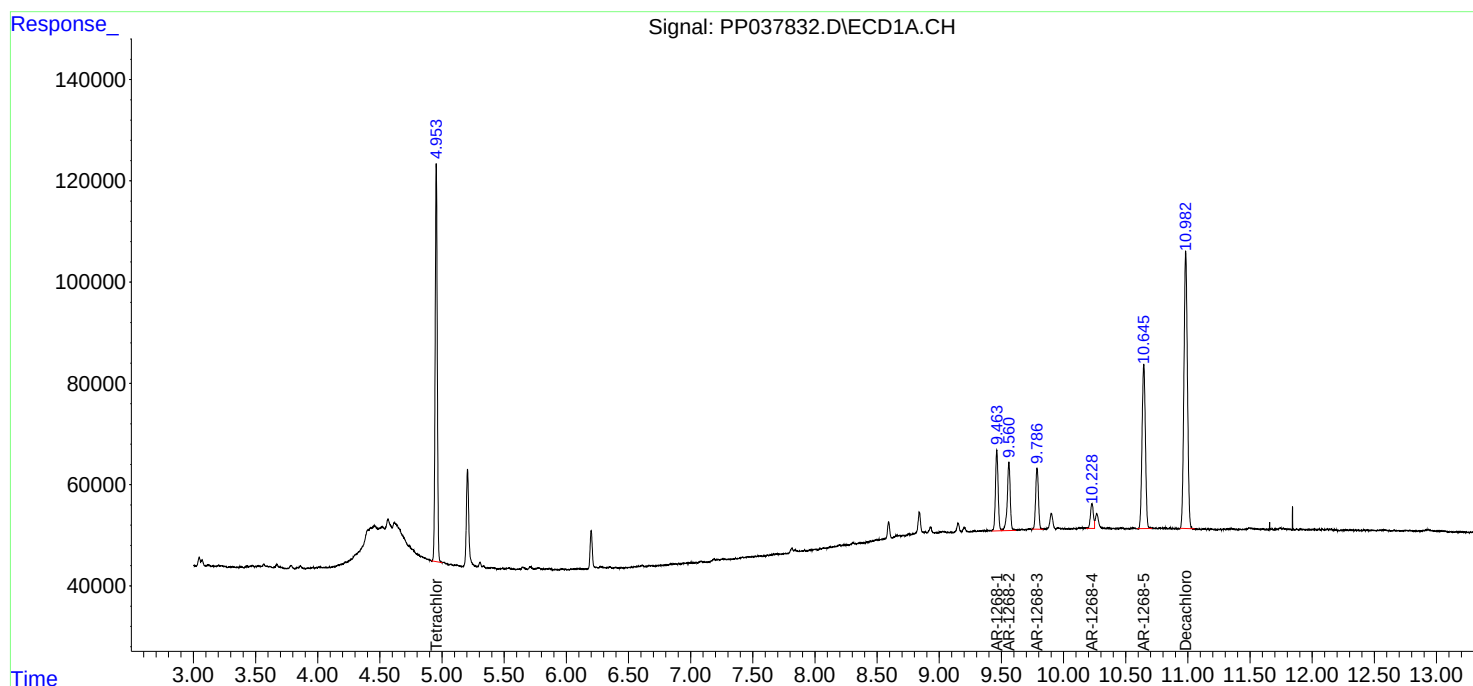
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

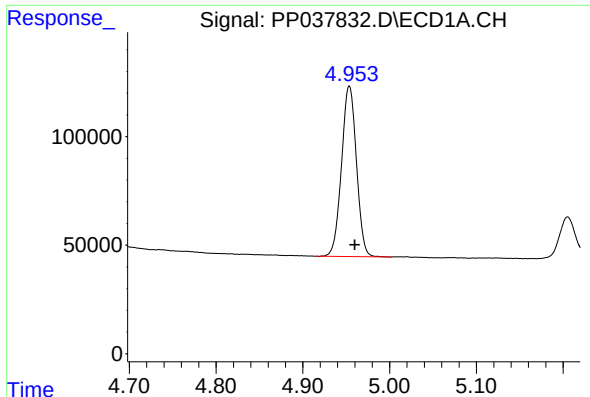
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037832.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 1:07
Operator : DD\AJ
Sample : M2940-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:20:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

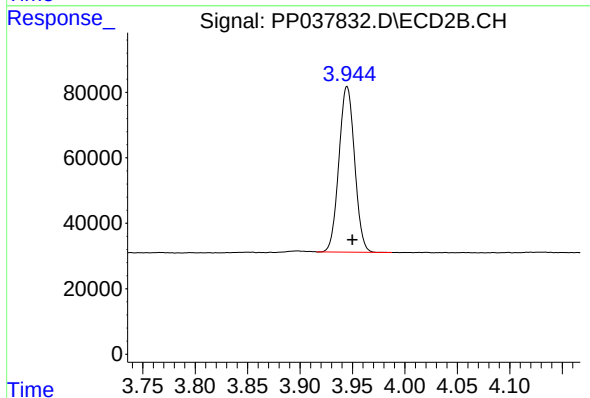




#1 Tetrachloro-m-xylene

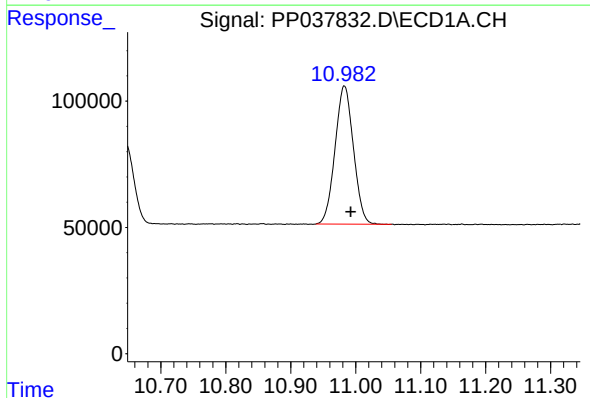
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 936739
Conc: 20.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



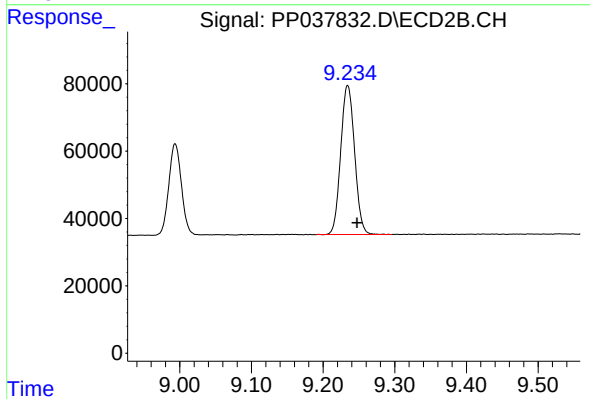
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 526115
Conc: 19.23 ng/ml



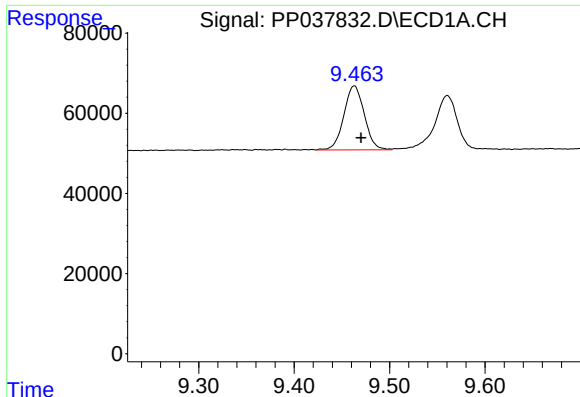
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.010 min
Response: 1072441
Conc: 23.30 ng/ml



#2 Decachlorobiphenyl

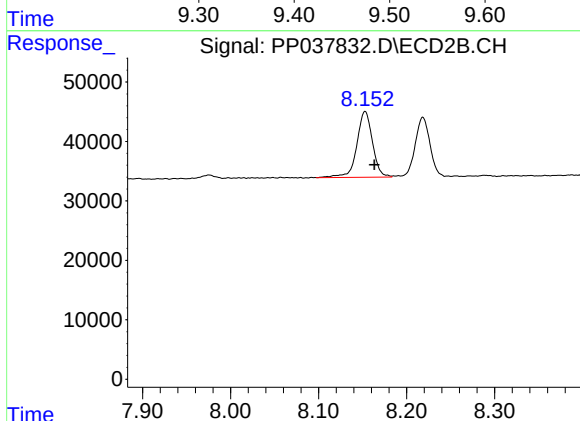
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 596325
Conc: 21.42 ng/ml



#41 AR-1268-1

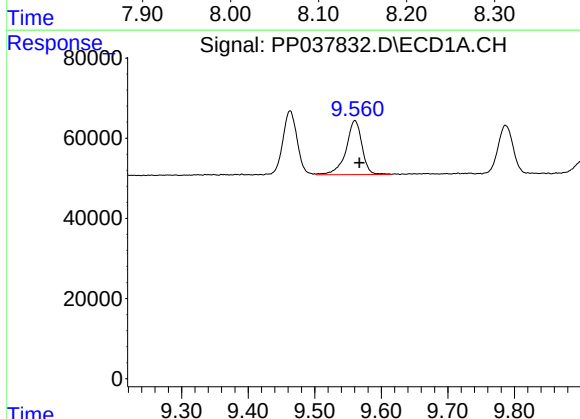
R.T.: 9.463 min
Delta R.T.: -0.007 min
Response: 237066
Conc: 39.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



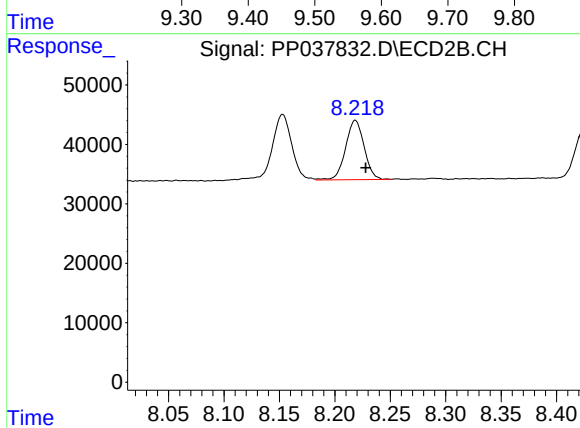
#41 AR-1268-1

R.T.: 8.153 min
Delta R.T.: -0.010 min
Response: 136536
Conc: 34.26 ng/ml



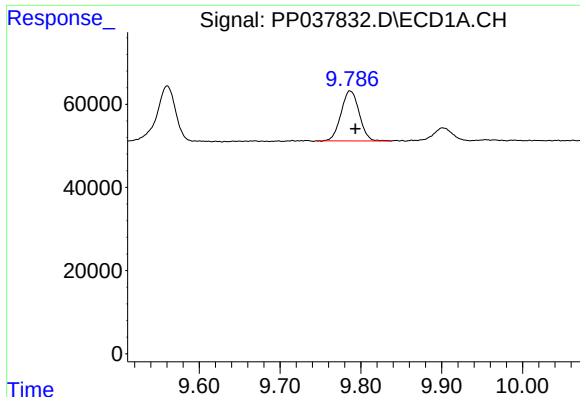
#42 AR-1268-2

R.T.: 9.560 min
Delta R.T.: -0.007 min
Response: 224734
Conc: 39.10 ng/ml



#42 AR-1268-2

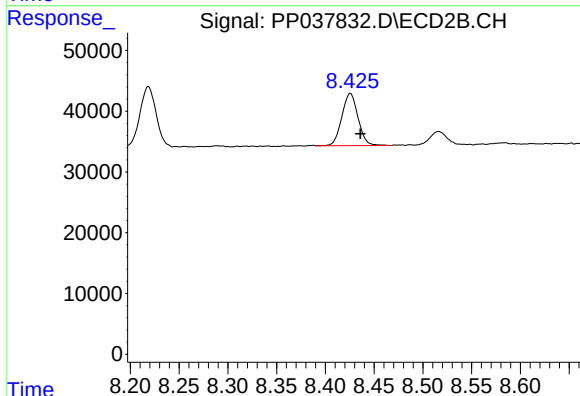
R.T.: 8.218 min
Delta R.T.: -0.009 min
Response: 116543
Conc: 31.49 ng/ml



#43 AR-1268-3

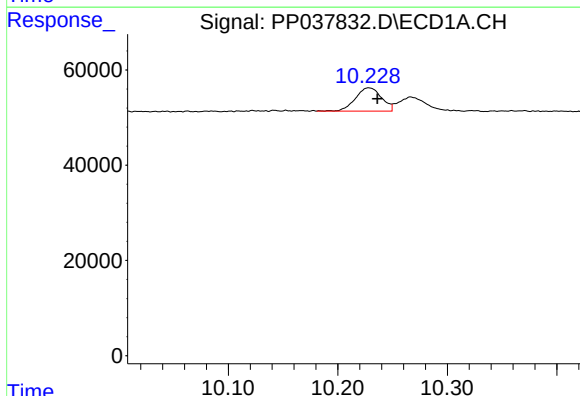
R.T.: 9.787 min
Delta R.T.: -0.007 min
Response: 186846
Conc: 38.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



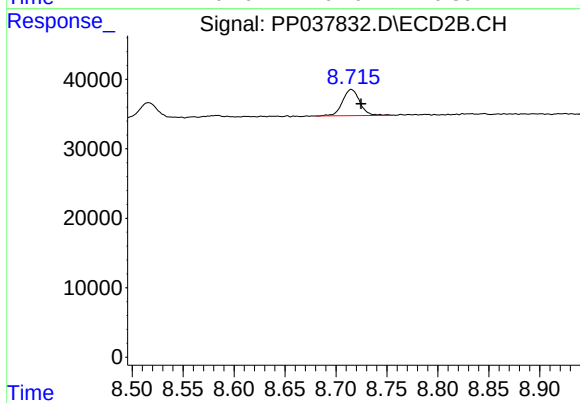
#43 AR-1268-3

R.T.: 8.426 min
Delta R.T.: -0.010 min
Response: 99003
Conc: 31.52 ng/ml



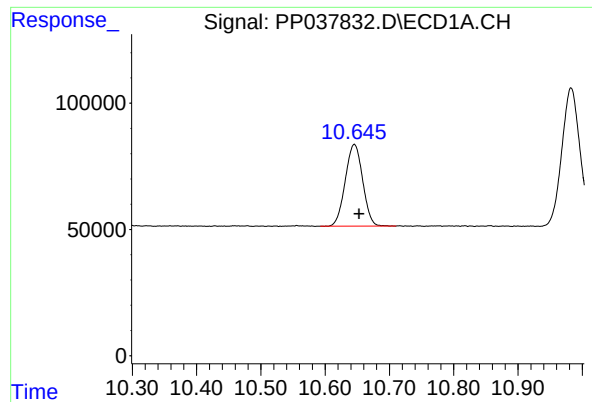
#44 AR-1268-4

R.T.: 10.228 min
Delta R.T.: -0.008 min
Response: 81061
Conc: 35.43 ng/ml



#44 AR-1268-4

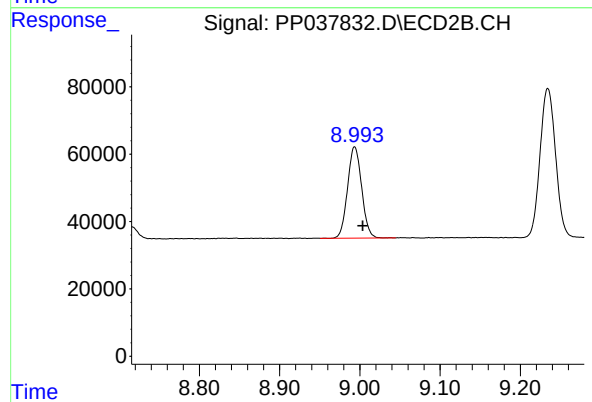
R.T.: 8.715 min
Delta R.T.: -0.009 min
Response: 44247
Conc: 32.29 ng/ml



#45 AR-1268-5

R.T.: 10.645 min
Delta R.T.: -0.007 min
Response: 609811
Conc: 38.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



#45 AR-1268-5

R.T.: 8.994 min
Delta R.T.: -0.010 min
Response: 331364
Conc: 32.20 ng/ml