

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120121\
 Data File : P0083354.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 1:42
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 03:01:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.947	3.949	1923313	666296	21.916	21.859
2) SA Decachlor...	11.031	9.251	1755167	800233	26.692	26.620
Target Compounds						
41) L9 AR-1268-1	9.490	8.167	356572	233728	43.100	40.531m
42) L9 AR-1268-2	9.588	8.232	320377	194391	41.652	40.473
43) L9 AR-1268-3	9.817	8.440	284629	175140	43.402	42.487
44) L9 AR-1268-4	10.268	8.731	117621	66531	41.191	39.249
45) L9 AR-1268-5	10.690	9.009	997164	479759	44.471	40.812

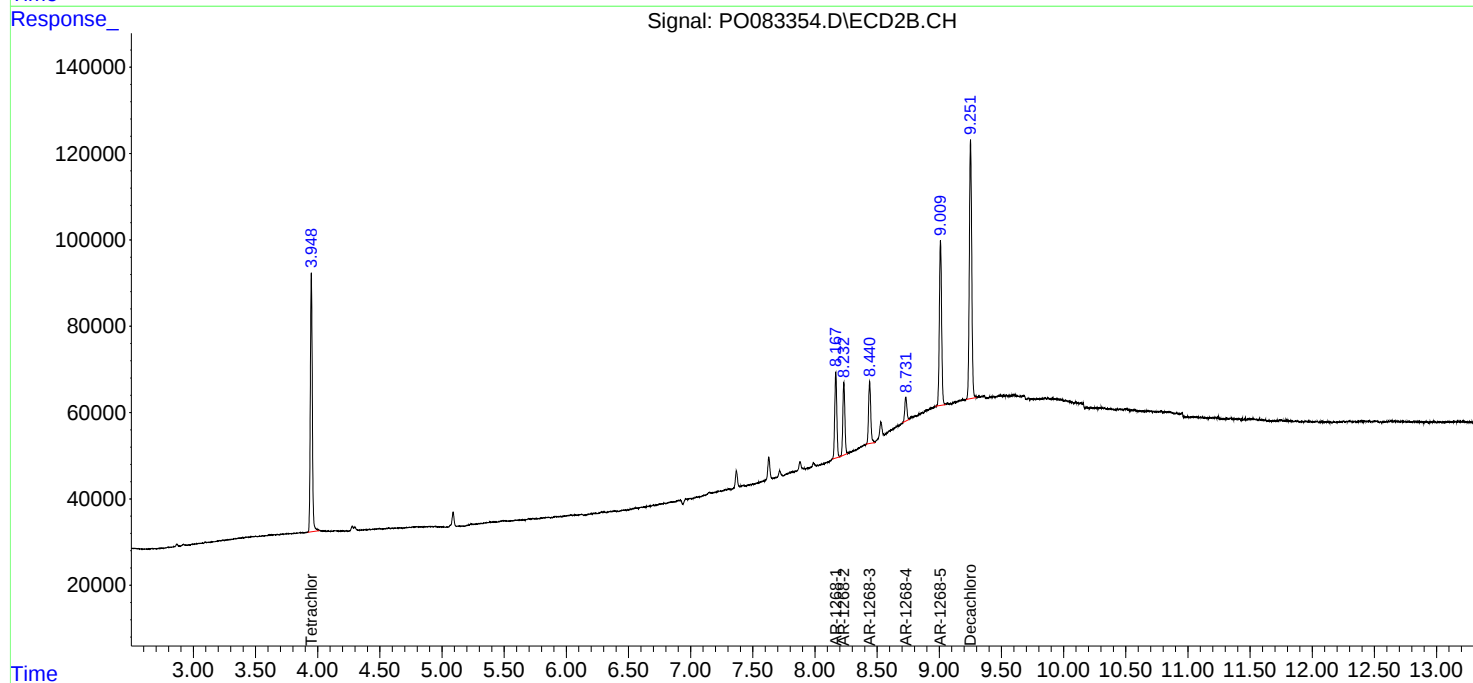
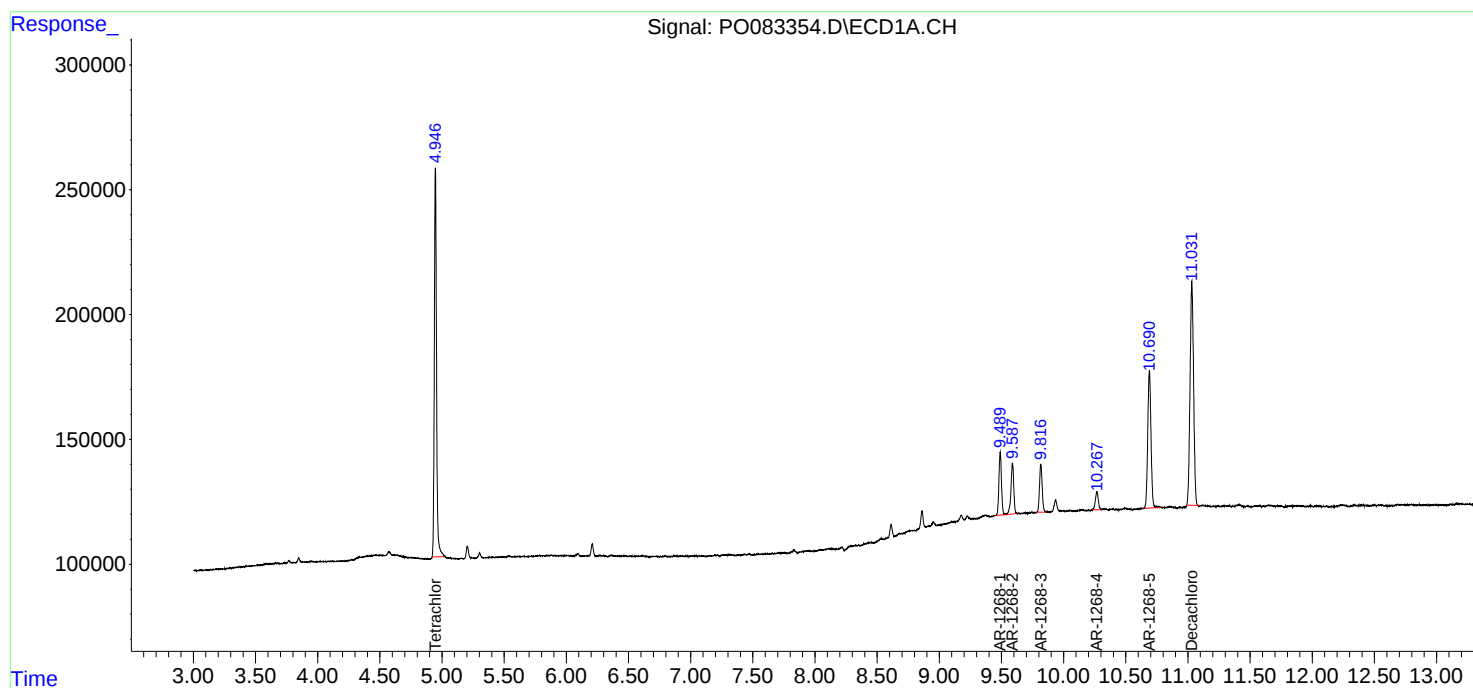
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

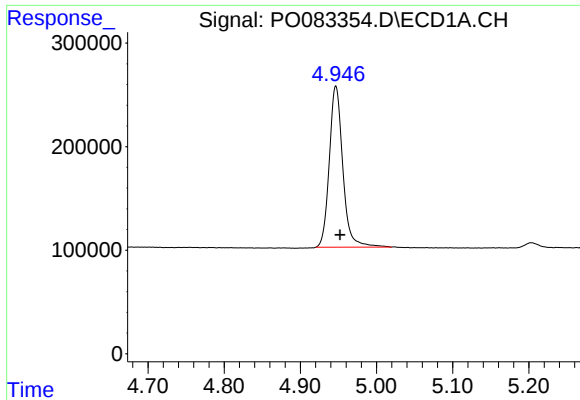
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120121\
Data File : P0083354.D
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ALS Vial : 48 Sample Multiplier: 1

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ECD_0
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021

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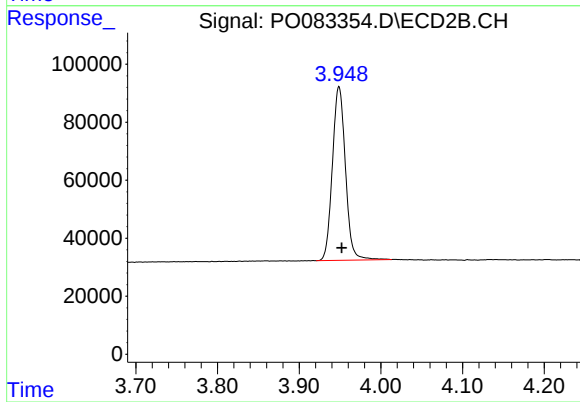




#1 Tetrachloro-m-xylene

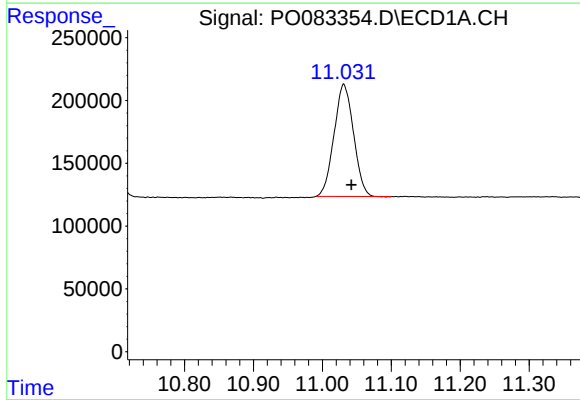
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 1923313
Conc: 21.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



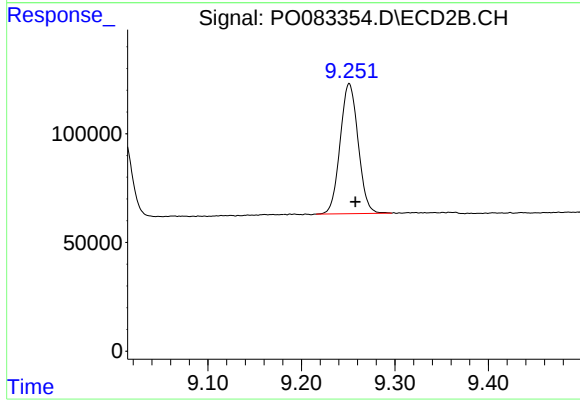
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 666296
Conc: 21.86 ng/ml



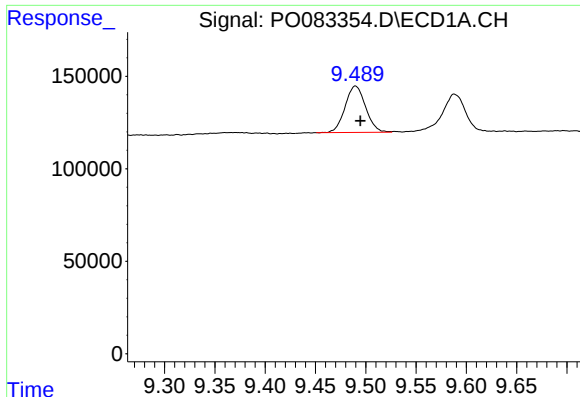
#2 Decachlorobiphenyl

R.T.: 11.031 min
Delta R.T.: -0.011 min
Response: 1755167
Conc: 26.69 ng/ml



#2 Decachlorobiphenyl

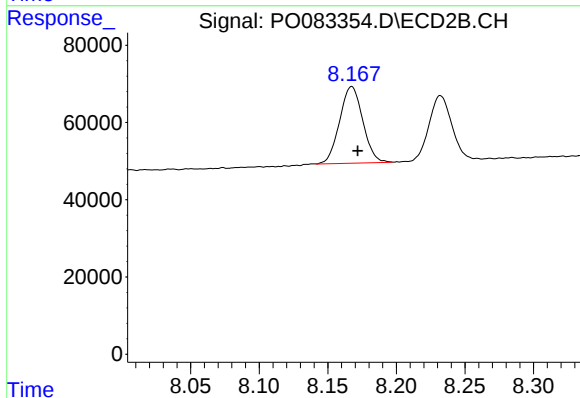
R.T.: 9.251 min
Delta R.T.: -0.007 min
Response: 800233
Conc: 26.62 ng/ml



#41 AR-1268-1

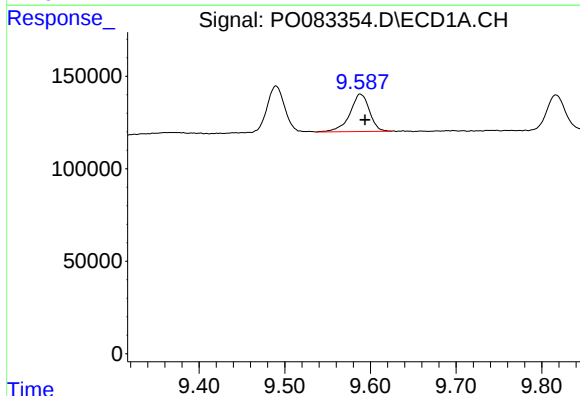
R.T.: 9.490 min
Delta R.T.: -0.005 min
Response: 356572
Conc: 43.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
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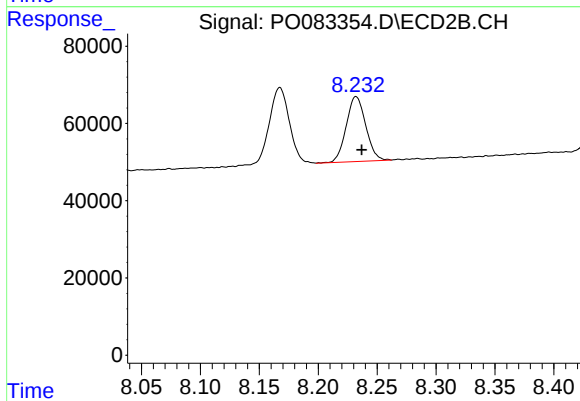
#41 AR-1268-1

R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 233728
Conc: 40.53 ng/ml m



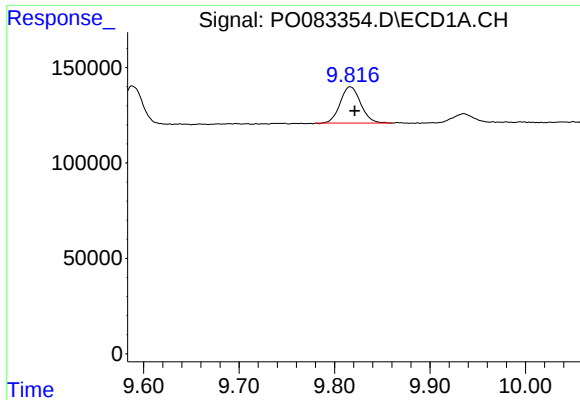
#42 AR-1268-2

R.T.: 9.588 min
Delta R.T.: -0.006 min
Response: 320377
Conc: 41.65 ng/ml



#42 AR-1268-2

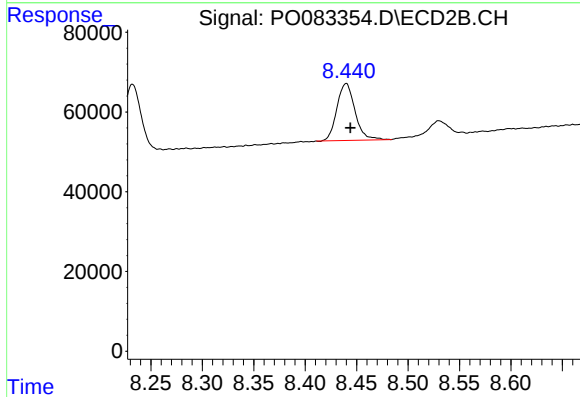
R.T.: 8.232 min
Delta R.T.: -0.005 min
Response: 194391
Conc: 40.47 ng/ml



#43 AR-1268-3

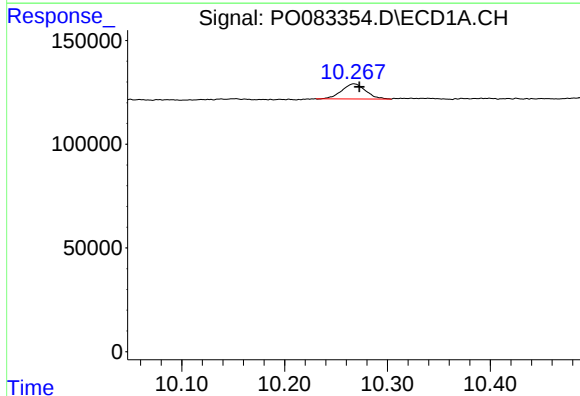
R.T.: 9.817 min
Delta R.T.: -0.005 min
Response: 284629
Conc: 43.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



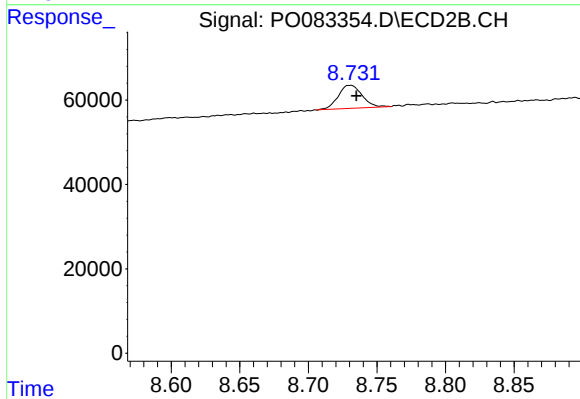
#43 AR-1268-3

R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 175140
Conc: 42.49 ng/ml



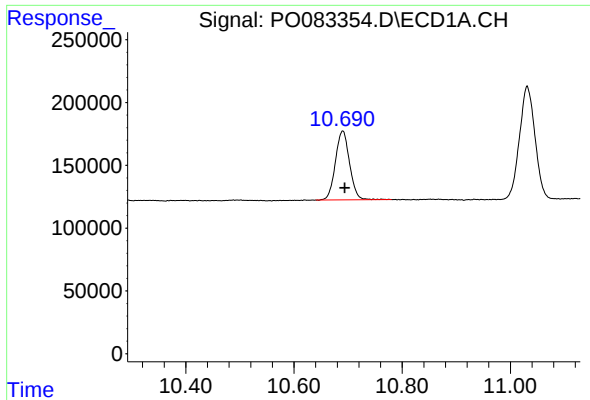
#44 AR-1268-4

R.T.: 10.268 min
Delta R.T.: -0.005 min
Response: 117621
Conc: 41.19 ng/ml



#44 AR-1268-4

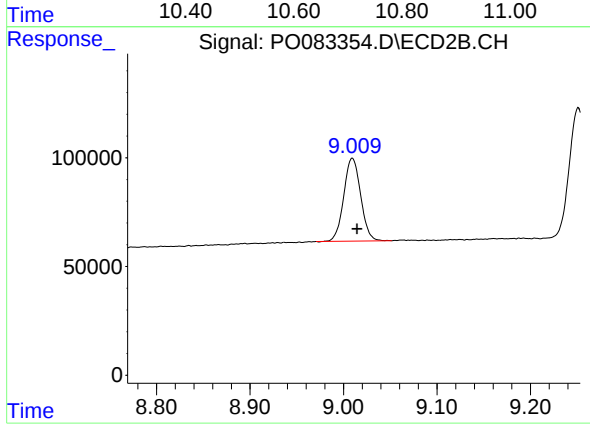
R.T.: 8.731 min
Delta R.T.: -0.004 min
Response: 66531
Conc: 39.25 ng/ml



#45 AR-1268-5

R.T.: 10.690 min
Delta R.T.: -0.004 min
Response: 997164
Conc: 44.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: -0.005 min
Response: 479759
Conc: 40.81 ng/ml