

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120121\
 Data File : P0083329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 18:32
 Operator : AJ\MA
 Sample : M4068-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 23:55:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111921.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	1779239	609980	20.274	20.011
2) SA Decachlor...	11.033	9.253	1450055	644419	22.052	21.437
Target Compounds						
11) L3 AR-1232-1	5.388	4.392	41695	13528	23.422	17.648m
12) L3 AR-1232-2	5.982	5.225	17261	19937	19.035	26.541m#
13) L3 AR-1232-3	6.304	5.416	36447	9603	22.254	24.244m
14) L3 AR-1232-4	6.482	5.512	20601	6339	25.733m	18.030m#
15) L3 AR-1232-5	6.577	5.694	11981	8641	21.324m	22.507m

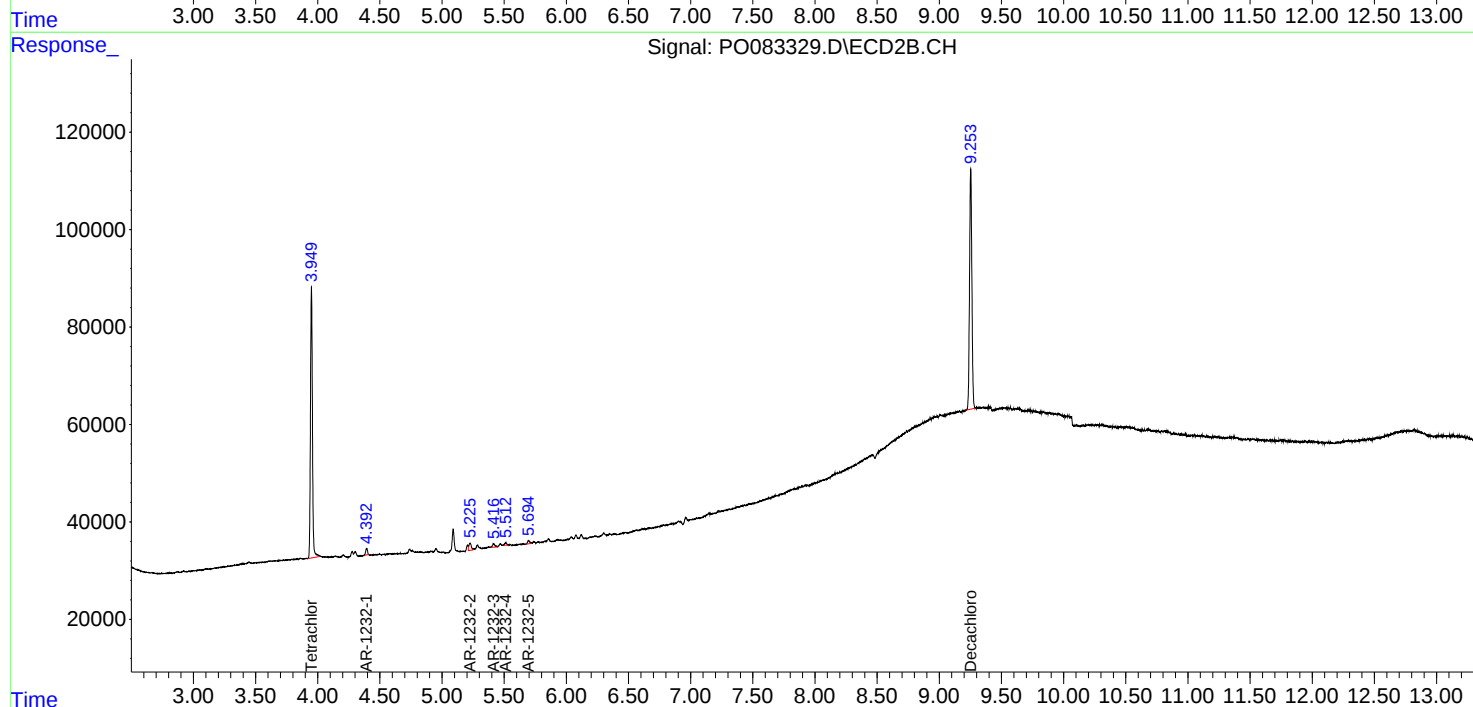
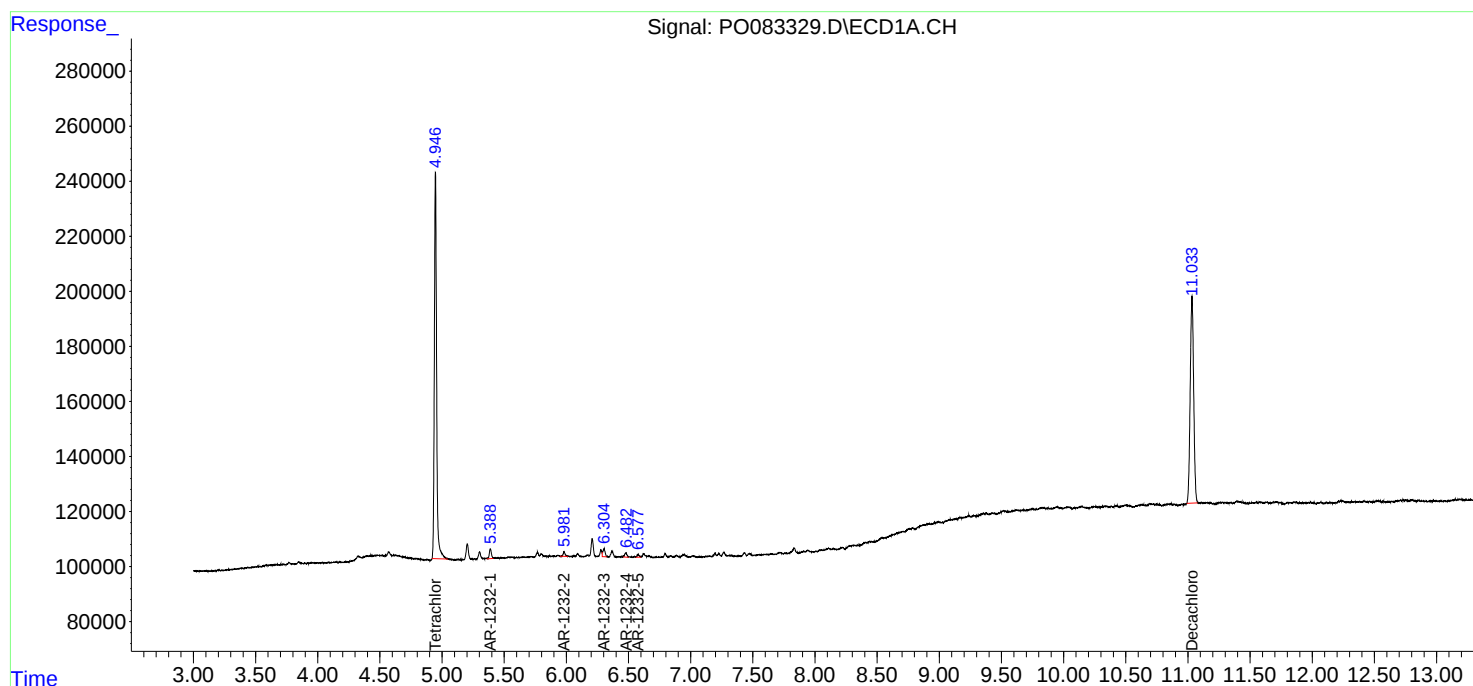
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

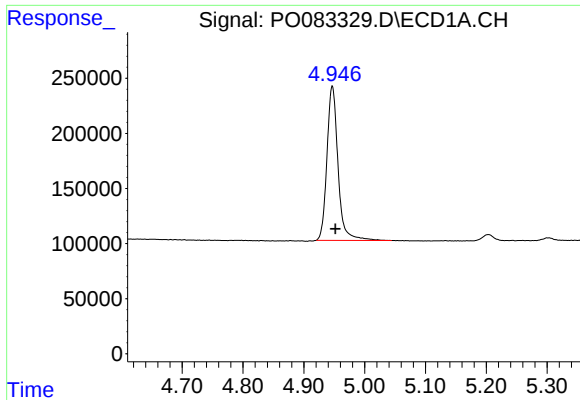
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120121\
Data File : PO083329.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 18:32
Operator : AJ\MA
Sample : M4068-03
Misc : AR1232 MDL 25 PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:55:43 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

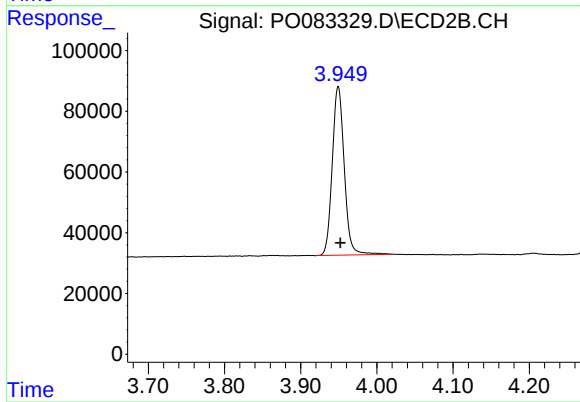




#1 Tetrachloro-m-xylene

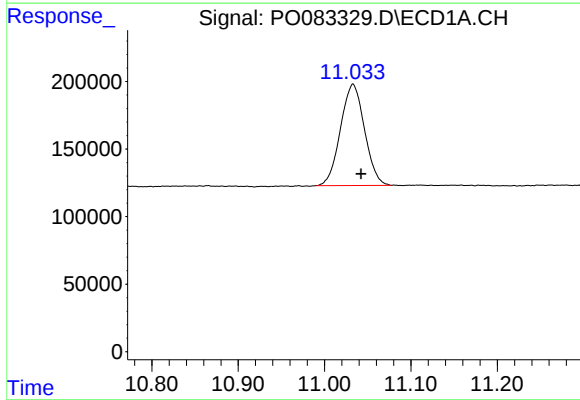
R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 1779239
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2021



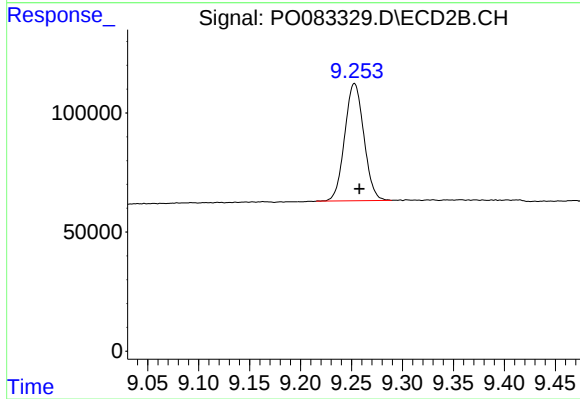
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 609980
Conc: 20.01 ng/ml



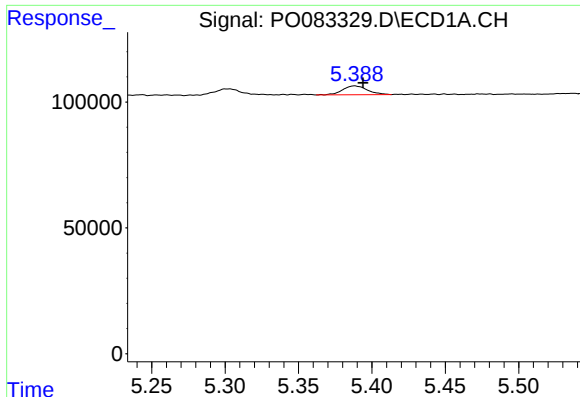
#2 Decachlorobiphenyl

R.T.: 11.033 min
Delta R.T.: -0.009 min
Response: 1450055
Conc: 22.05 ng/ml



#2 Decachlorobiphenyl

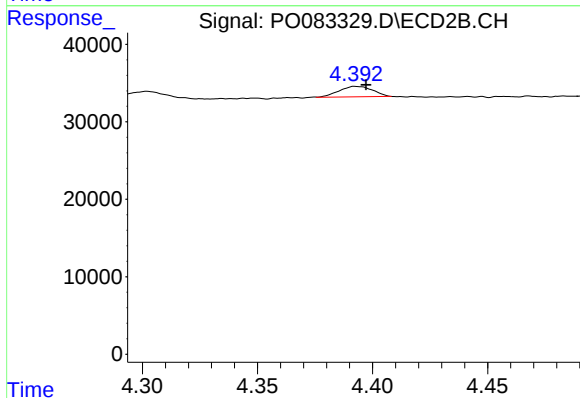
R.T.: 9.253 min
Delta R.T.: -0.005 min
Response: 644419
Conc: 21.44 ng/ml



#11 AR-1232-1

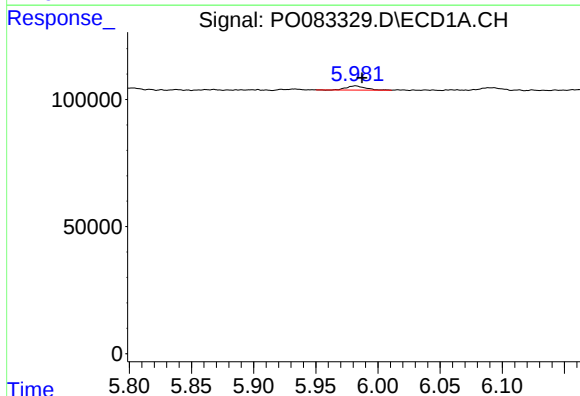
R.T.: 5.388 min
Delta R.T.: -0.006 min
Response: 41695
Conc: 23.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2021



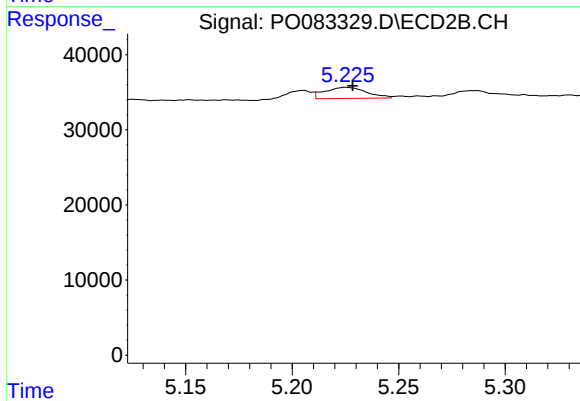
#11 AR-1232-1

R.T.: 4.392 min
Delta R.T.: -0.006 min
Response: 13528
Conc: 17.65 ng/ml m



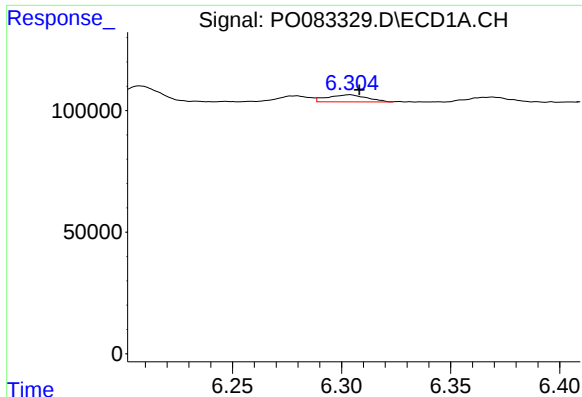
#12 AR-1232-2

R.T.: 5.982 min
Delta R.T.: -0.005 min
Response: 17261
Conc: 19.03 ng/ml



#12 AR-1232-2

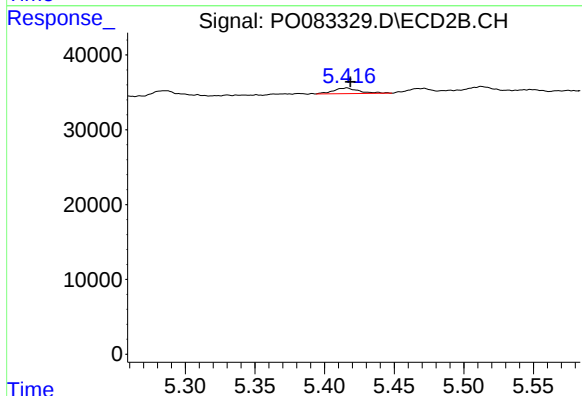
R.T.: 5.225 min
Delta R.T.: -0.004 min
Response: 19937
Conc: 26.54 ng/ml m



#13 AR-1232-3

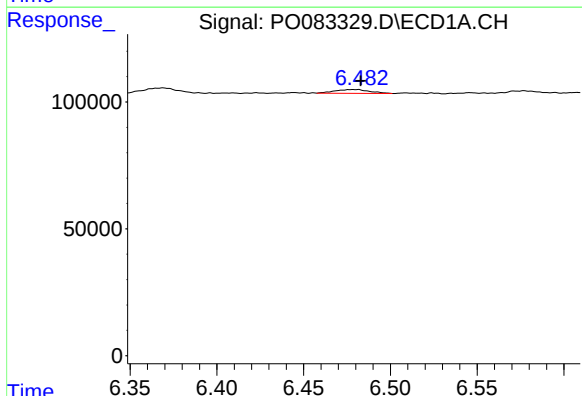
R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 36447
Conc: 22.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2021



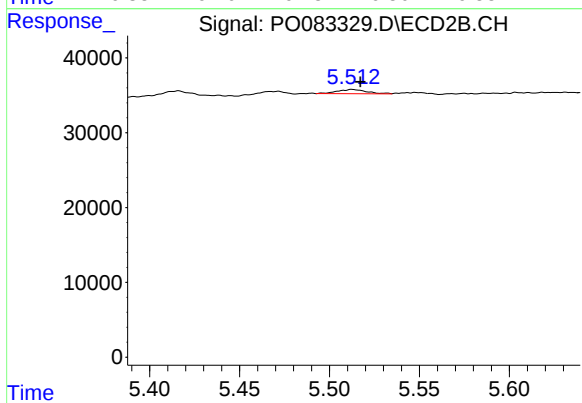
#13 AR-1232-3

R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 9603
Conc: 24.24 ng/ml m



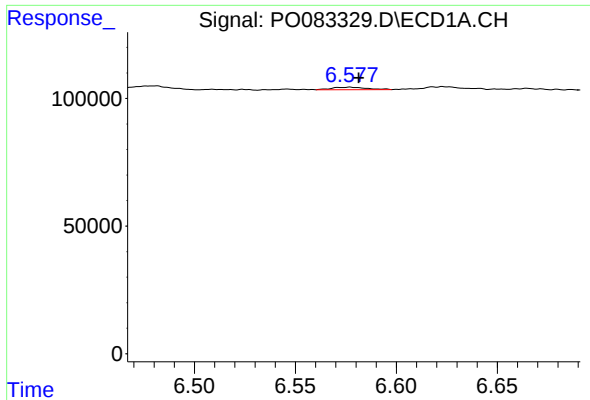
#14 AR-1232-4

R.T.: 6.482 min
Delta R.T.: -0.001 min
Response: 20601
Conc: 25.73 ng/ml m



#14 AR-1232-4

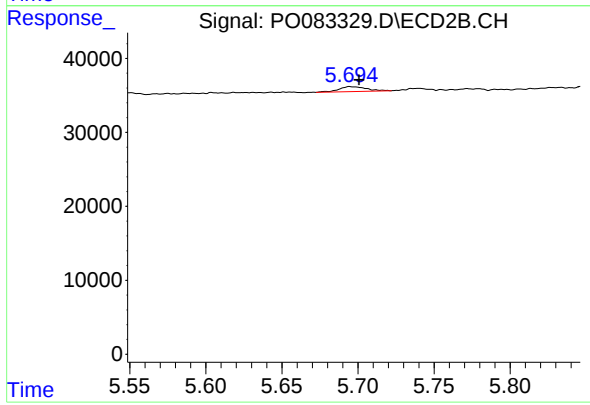
R.T.: 5.512 min
Delta R.T.: -0.005 min
Response: 6339
Conc: 18.03 ng/ml m



#15 AR-1232-5

R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 11981
Conc: 21.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2021



#15 AR-1232-5

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 8641
Conc: 22.51 ng/ml m