

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051120\
 Data File : P0068271.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2020 11:00
 Operator : DD\AJ
 Sample : L2182-01
 Misc : AR1242 25PPB LOD
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 00:21:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 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...	4.909	3.934	611044	762009	21.787	22.207
2) SA Decachlor...	10.870	9.209	845829	850439	21.256	22.090
Target Compounds						
16) L4 AR-1242-1	6.228	5.186	22066	30018	25.079	27.641
17) L4 AR-1242-2	6.253	5.207	30186	46240	25.248	32.604 #
18) L4 AR-1242-3	6.316	5.396	20233	22353	27.082	28.050
19) L4 AR-1242-4	6.427	5.495	18890	16568	30.846	21.444 #
20) L4 AR-1242-5	7.206	6.055	25284	25391	34.235	25.177 #

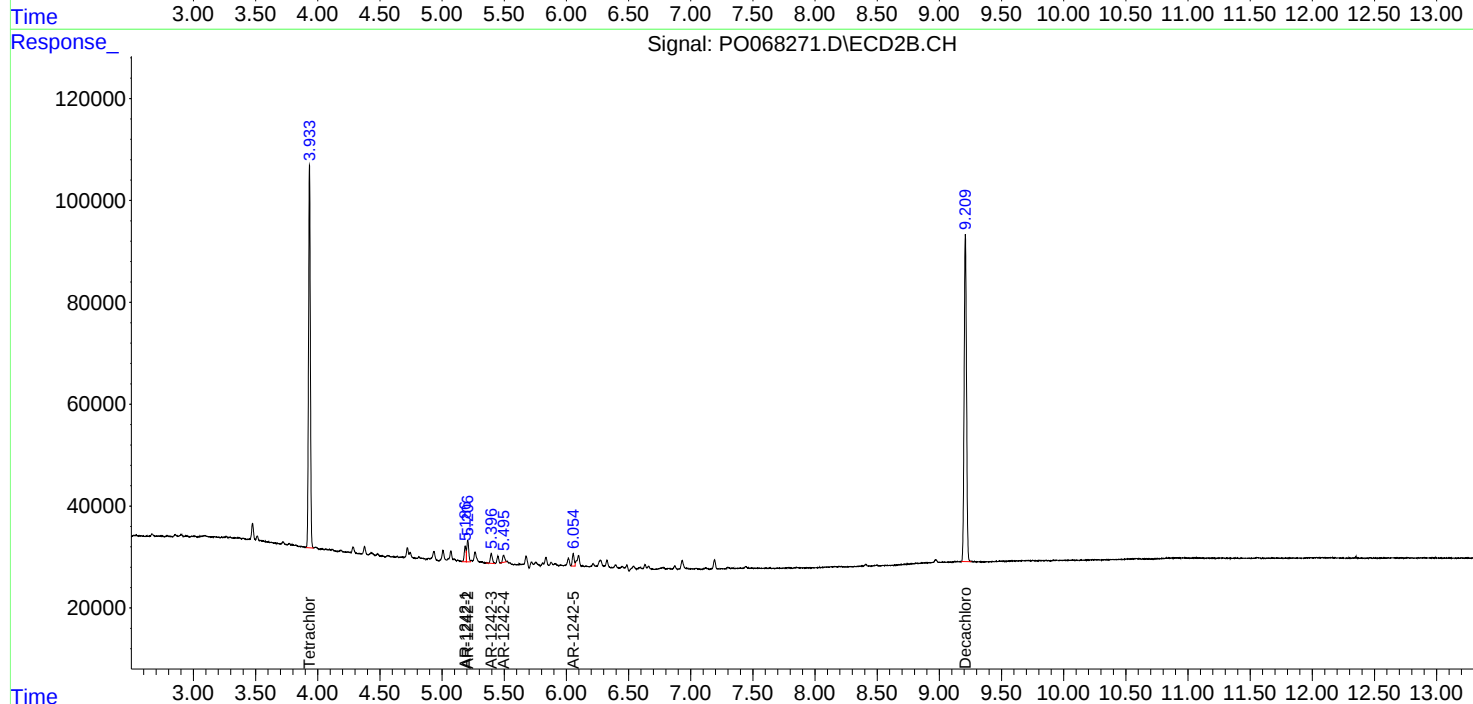
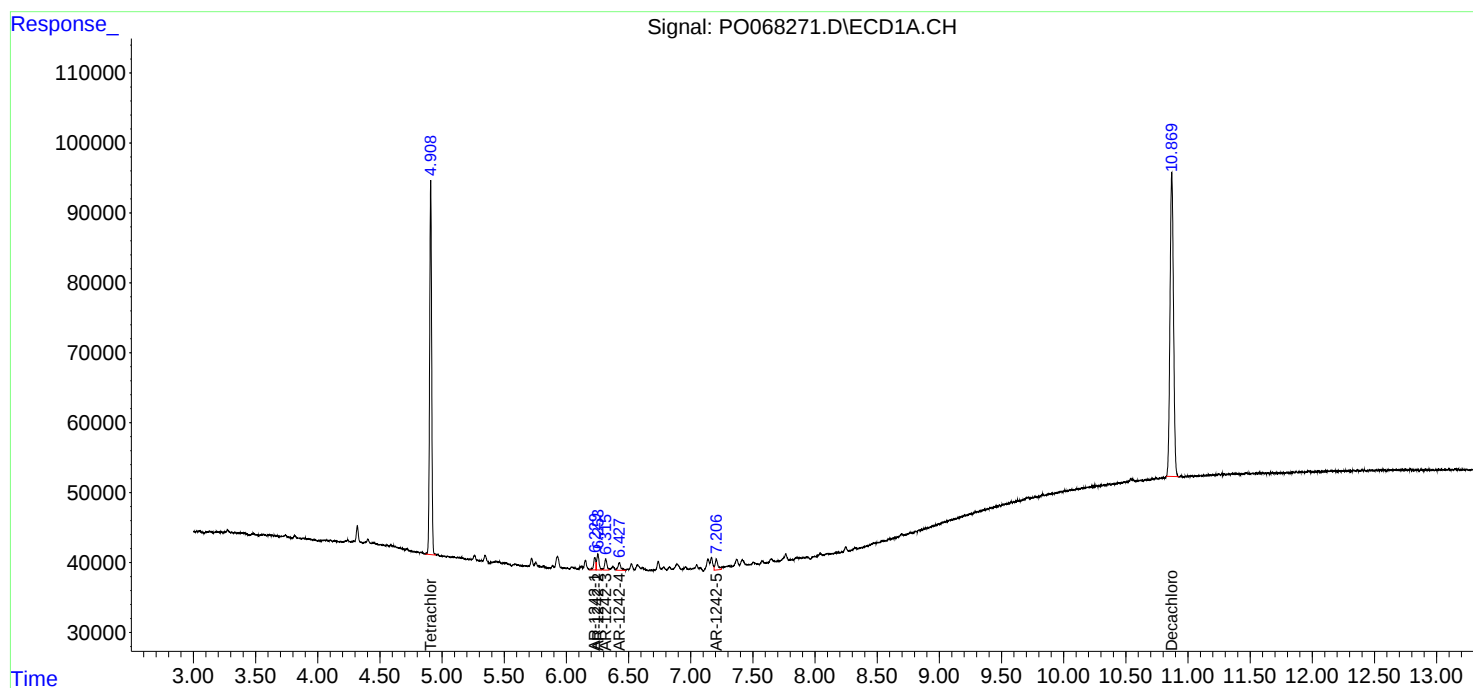
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

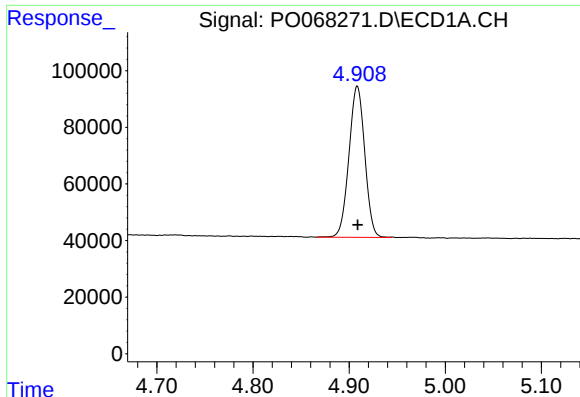
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051120\
Data File : PO068271.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2020 11:00
Operator : DD\AJ
Sample : L2182-01
Misc : AR1242 25PPB LOD
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 00:21:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
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

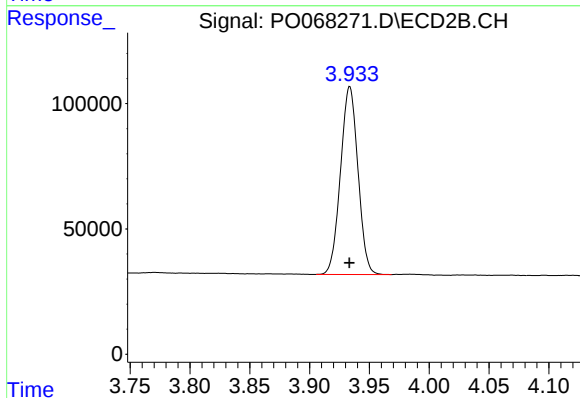




#1 Tetrachloro-m-xylene

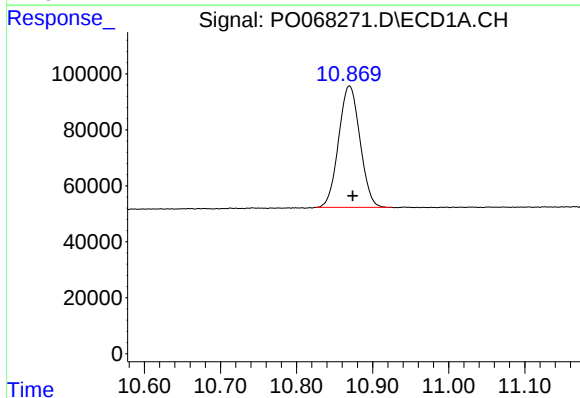
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 611044
Conc: 21.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020



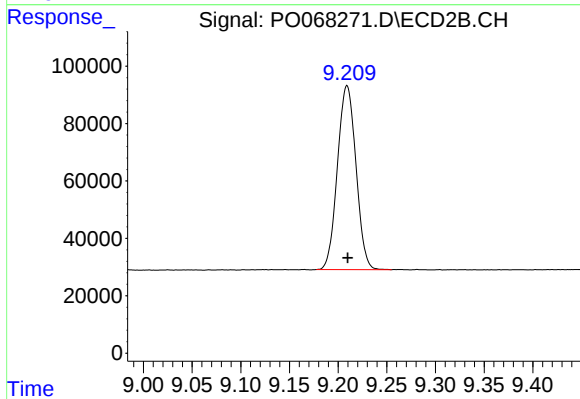
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 762009
Conc: 22.21 ng/ml



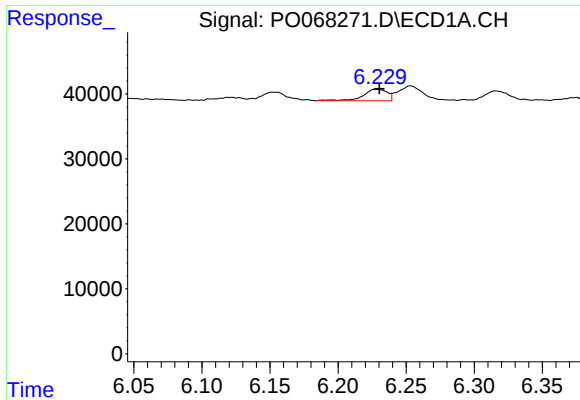
#2 Decachlorobiphenyl

R.T.: 10.870 min
Delta R.T.: -0.004 min
Response: 845829
Conc: 21.26 ng/ml



#2 Decachlorobiphenyl

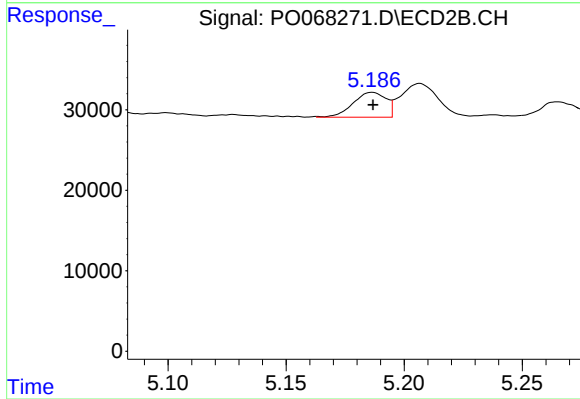
R.T.: 9.209 min
Delta R.T.: 0.000 min
Response: 850439
Conc: 22.09 ng/ml



#16 AR-1242-1

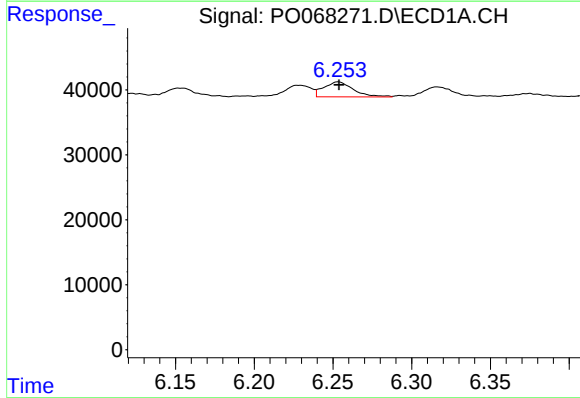
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 22066
Conc: 25.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020



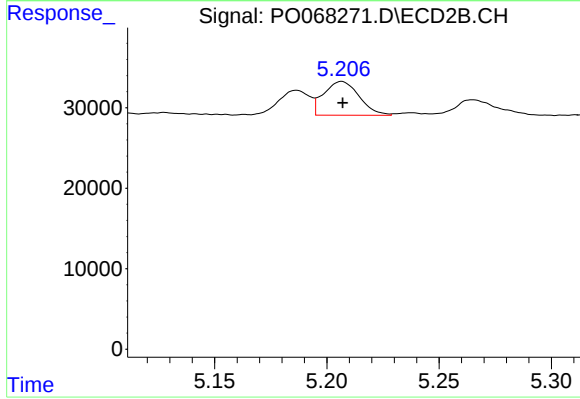
#16 AR-1242-1

R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 30018
Conc: 27.64 ng/ml



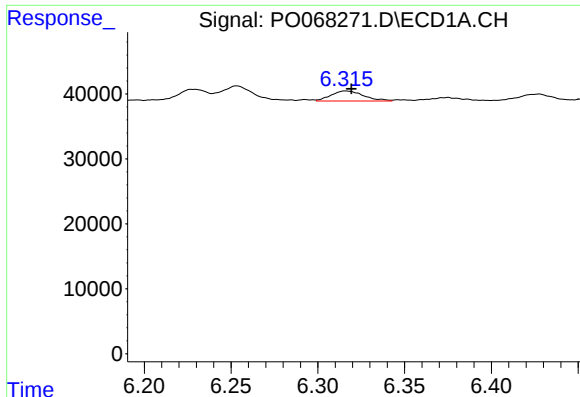
#17 AR-1242-2

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 30186
Conc: 25.25 ng/ml



#17 AR-1242-2

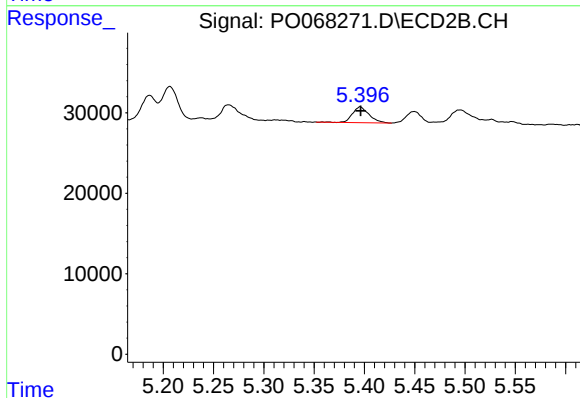
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 46240
Conc: 32.60 ng/ml



#18 AR-1242-3

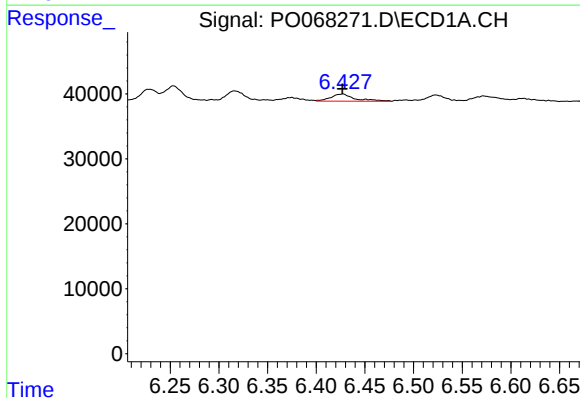
R.T.: 6.316 min
Delta R.T.: -0.003 min
Response: 20233
Conc: 27.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020



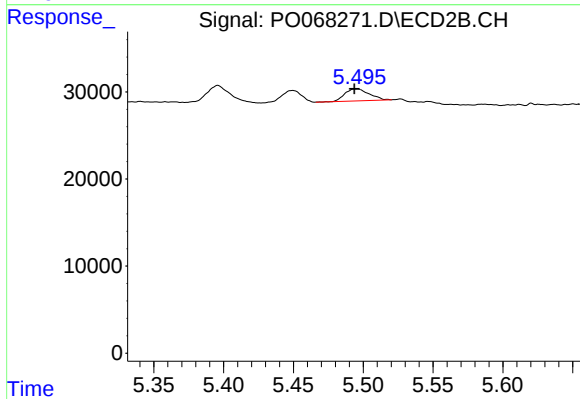
#18 AR-1242-3

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 22353
Conc: 28.05 ng/ml



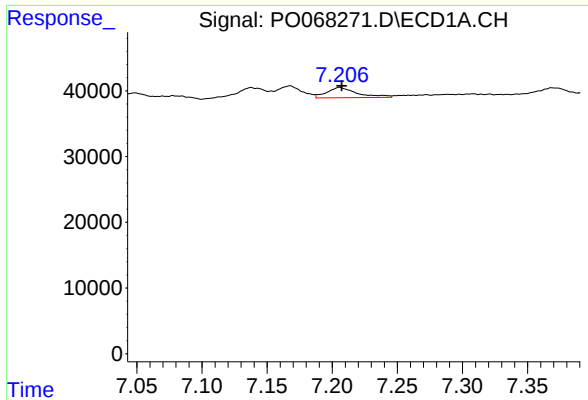
#19 AR-1242-4

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 18890
Conc: 30.85 ng/ml



#19 AR-1242-4

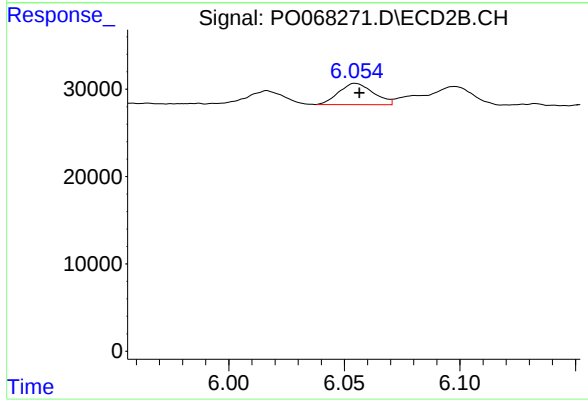
R.T.: 5.495 min
Delta R.T.: 0.001 min
Response: 16568
Conc: 21.44 ng/ml



#20 AR-1242-5

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 25284
Conc: 34.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020



#20 AR-1242-5

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 25391
Conc: 25.18 ng/ml