

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051220\
 Data File : P0068295.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2020 9:51
 Operator : DD\AJ
 Sample : L2182-03
 Misc : AR1254 25PPB MDL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2020

Manual Integrations
 APPROVED

Sohil
 5/13/2020 2:22:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 23:40:02 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...	4.904	3.931	654951	801075	23.352	23.345
2) SA Decachlor...	10.863	9.207	896902	916869	22.539m	23.815
Target Compounds						
26) L6 AR-1254-1	7.134	6.053	35007	56873	29.436m	28.065
27) L6 AR-1254-2	7.361	6.213	43364	52357	23.490m	29.219
28) L6 AR-1254-3	7.742	6.630	48392	63600	24.995m	22.103m
29) L6 AR-1254-4	8.037	6.870	46643	55233	29.142	28.630
30) L6 AR-1254-5	8.463	7.298	35872	70912	21.836	26.294

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051220\
Data File : PO068295.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2020 9:51
Operator : DD\AJ
Sample : L2182-03
Misc : AR1254 25PPB MDL
ALS Vial : 9 Sample Multiplier: 1

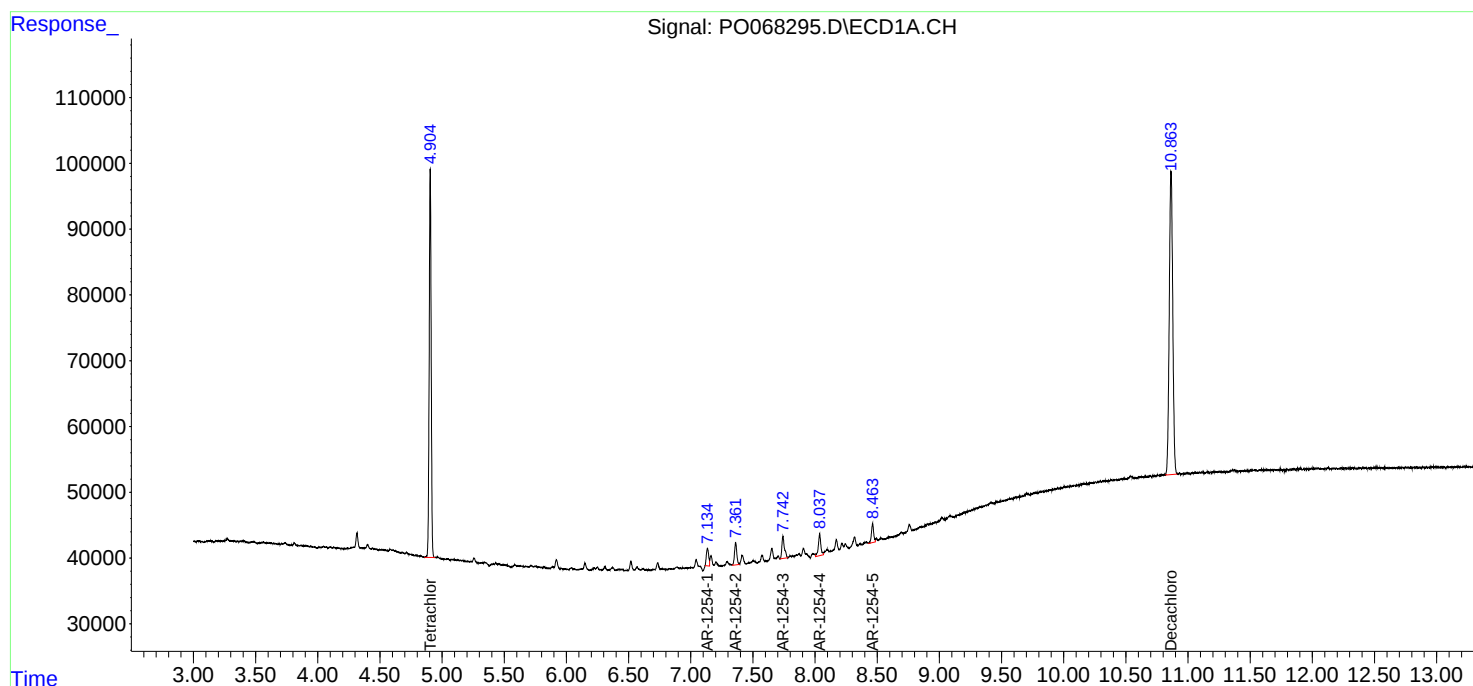
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

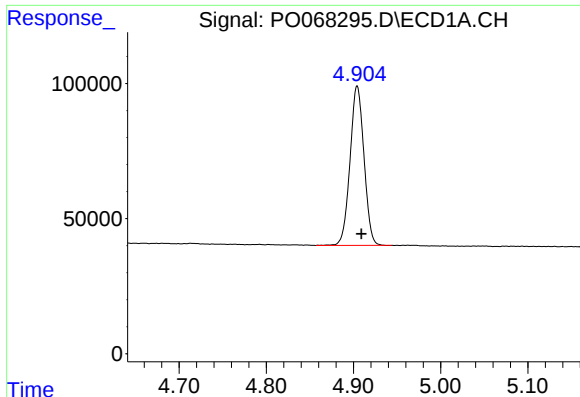
Manual Integrations
APPROVED

Sohil
5/13/2020 2:22:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 23:40:02 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





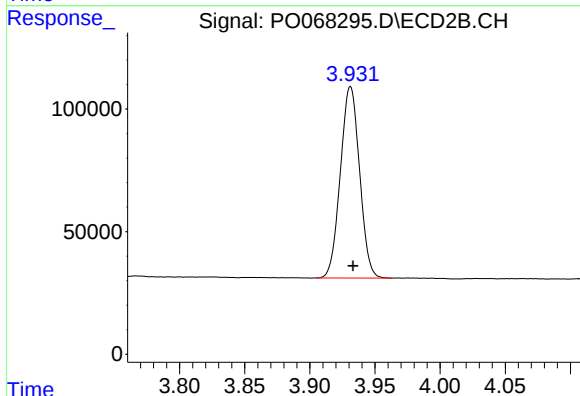
#1 Tetrachloro-m-xylene

R.T.: 4.904 min
Delta R.T.: -0.005 min
Response: 654951
Conc: 23.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

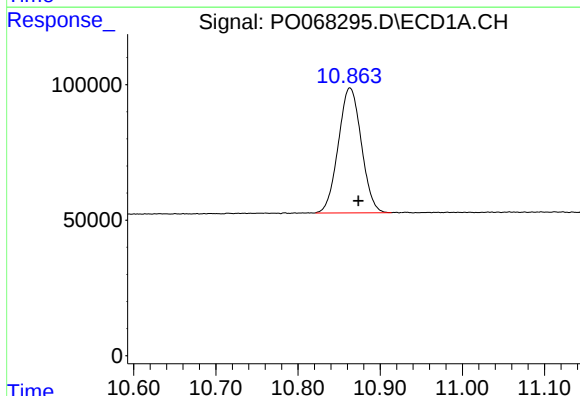
Manual Integrations
APPROVED

Sohil
5/13/2020 2:22:37 PM



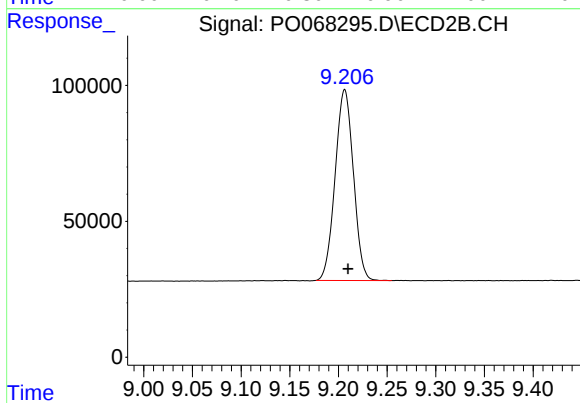
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 801075
Conc: 23.35 ng/ml



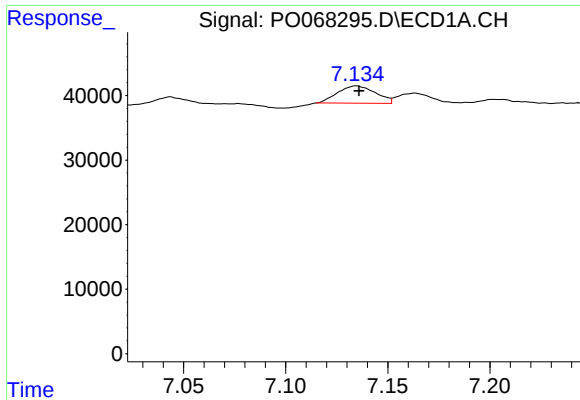
#2 Decachlorobiphenyl

R.T.: 10.863 min
Delta R.T.: -0.011 min
Response: 896902
Conc: 22.54 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.207 min
Delta R.T.: -0.003 min
Response: 916869
Conc: 23.82 ng/ml



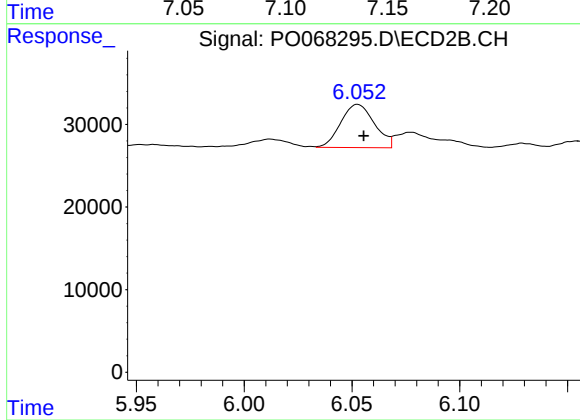
#26 AR-1254-1

R.T.: 7.134 min
Delta R.T.: -0.002 min
Response: 35007
Conc: 29.44 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

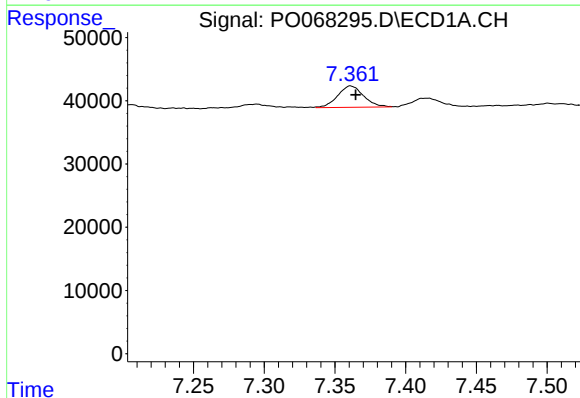
Manual Integrations
APPROVED

Sohil
5/13/2020 2:22:37 PM



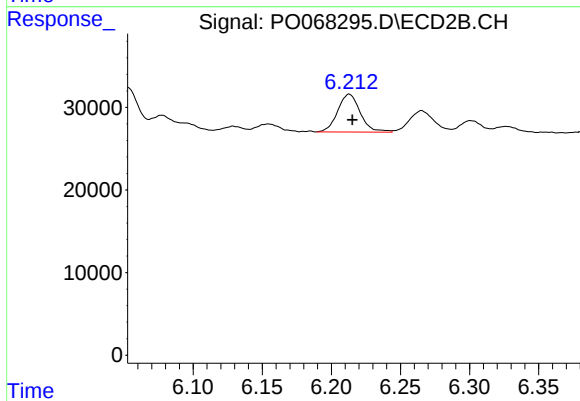
#26 AR-1254-1

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 56873
Conc: 28.07 ng/ml



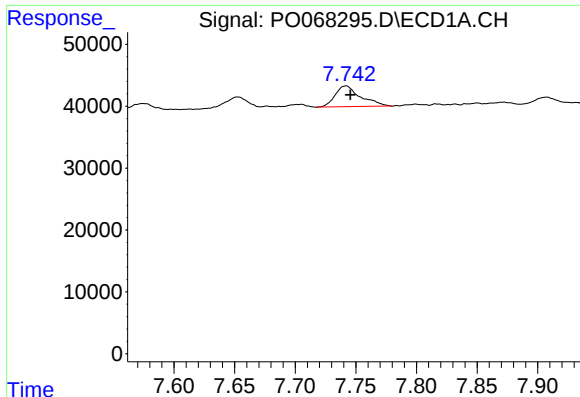
#27 AR-1254-2

R.T.: 7.361 min
Delta R.T.: -0.004 min
Response: 43364
Conc: 23.49 ng/ml m



#27 AR-1254-2

R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 52357
Conc: 29.22 ng/ml



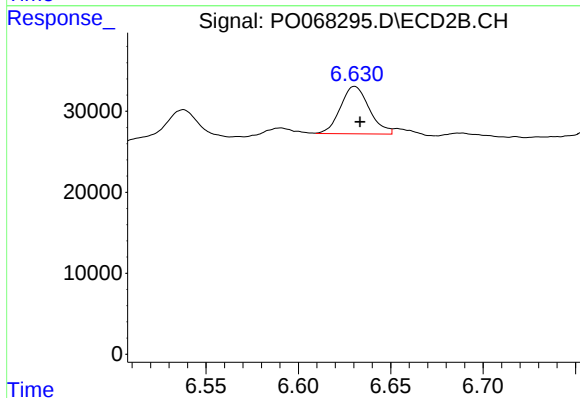
#28 AR-1254-3

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 48392
Conc: 25.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

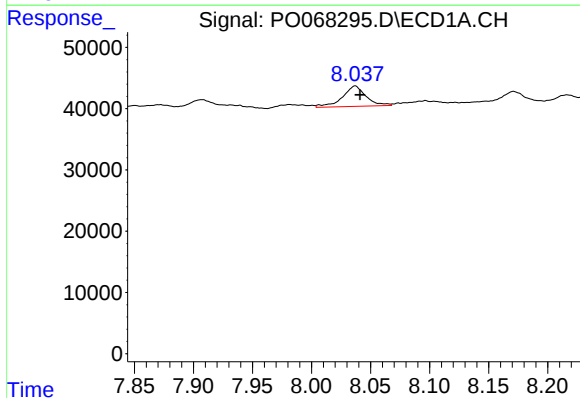
Manual Integrations
APPROVED

Sohil
5/13/2020 2:22:37 PM



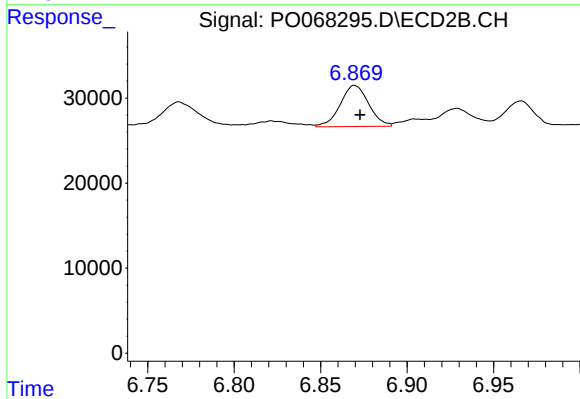
#28 AR-1254-3

R.T.: 6.630 min
Delta R.T.: -0.003 min
Response: 63600
Conc: 22.10 ng/ml m



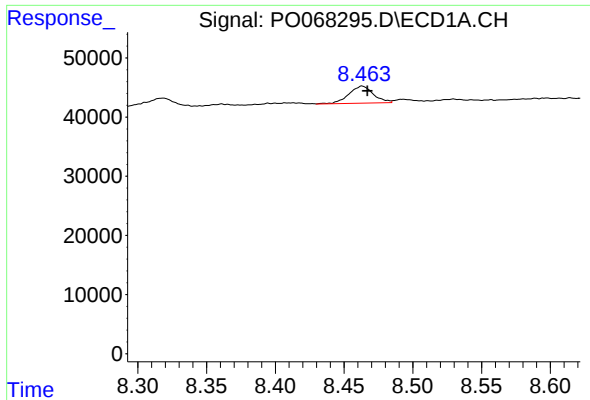
#29 AR-1254-4

R.T.: 8.037 min
Delta R.T.: -0.004 min
Response: 46643
Conc: 29.14 ng/ml



#29 AR-1254-4

R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 55233
Conc: 28.63 ng/ml



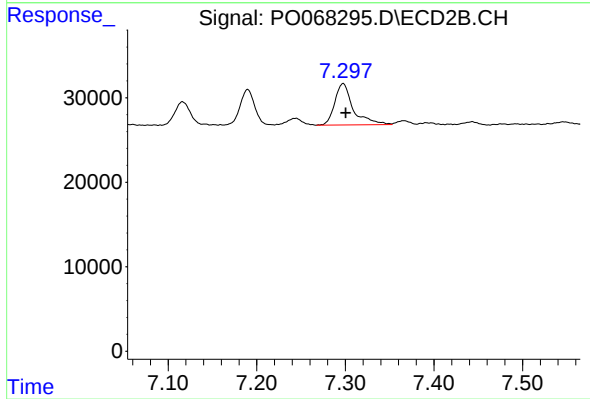
#30 AR-1254-5

R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 35872
Conc: 21.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2020

Manual Integrations
APPROVED

Sohil
5/13/2020 2:22:37 PM



#30 AR-1254-5

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 70912
Conc: 26.29 ng/ml