

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072868.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 7:17
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

Manual Integrations
 APPROVED

Ankita
 10/29/2020 11:58:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:50:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.948	4.020	854422	595201	18.531	16.983
2) SA Decachlor...	10.981	9.306	849180	808536	22.985m	24.245
Target Compounds						
8) L2 AR-1221-1	5.197	4.278	15012	9773	27.198m	21.678
9) L2 AR-1221-2	5.299	4.374	19595	15709	48.119m	46.255
10) L2 AR-1221-3	5.385	4.464	35472	25858	28.778m	25.440

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072868.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Oct 2020 7:17
Operator : DD\AJ
Sample : L4214-03
Misc : AR1221 MDL 25 PPB
ALS Vial : 44 Sample Multiplier: 1

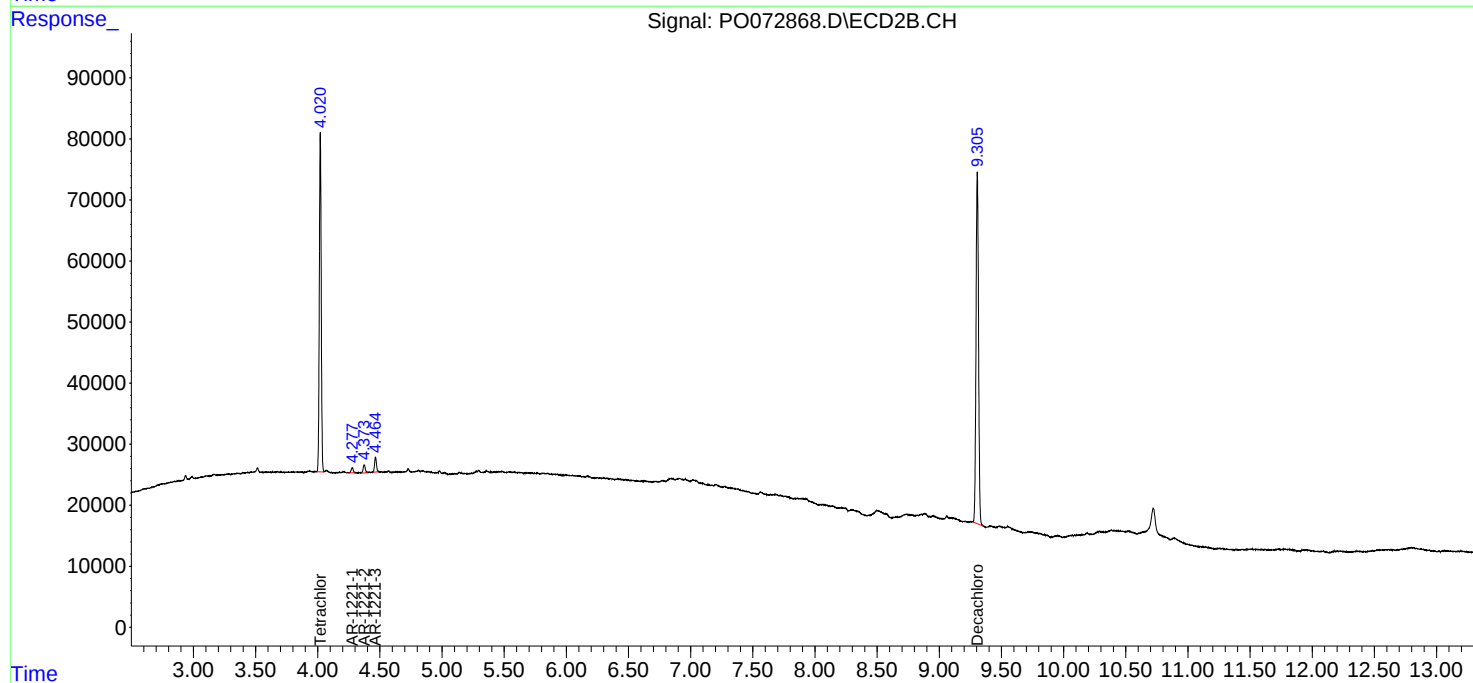
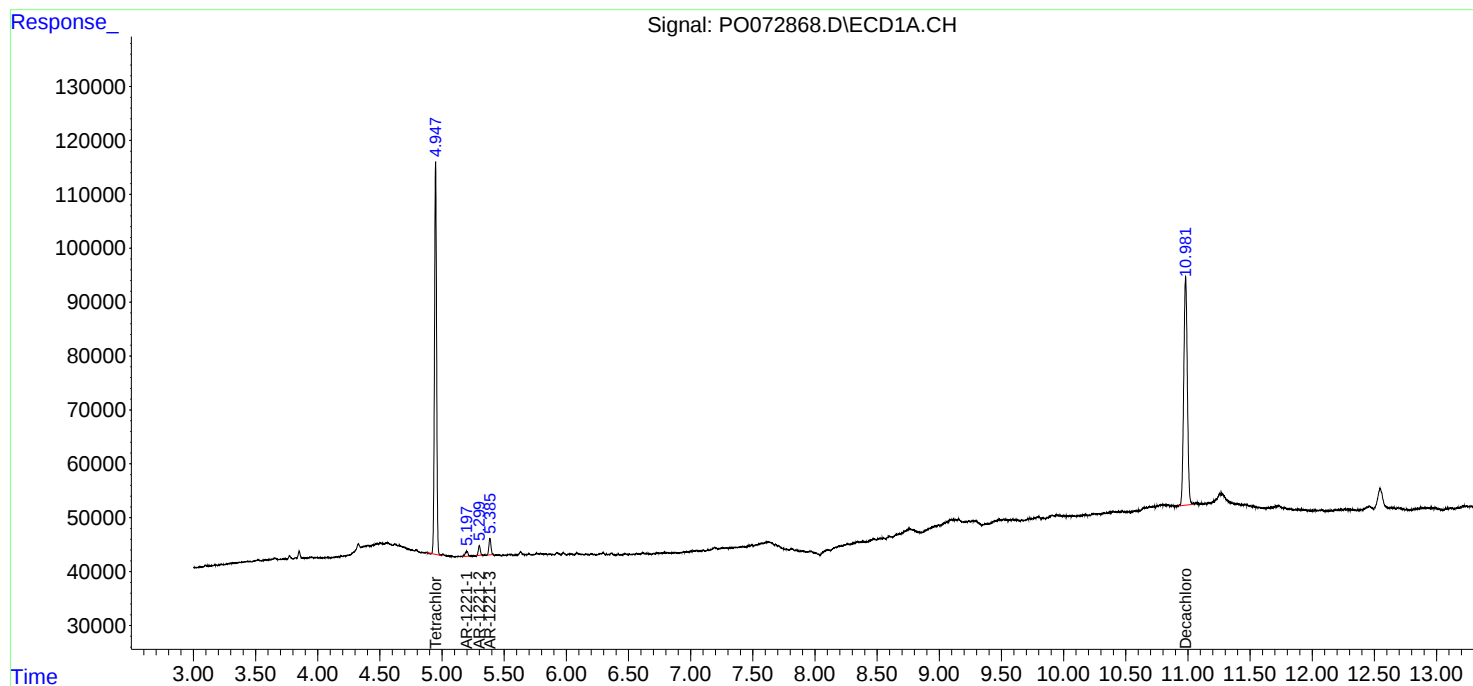
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2020

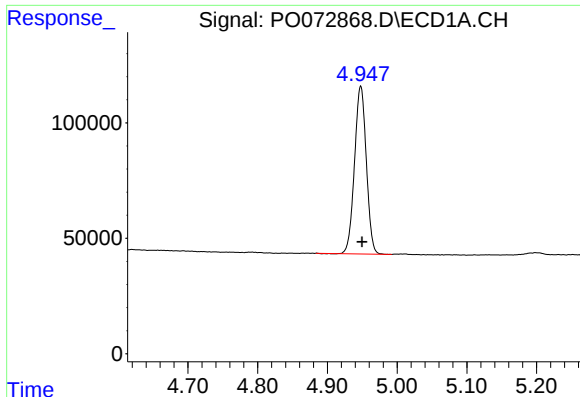
Manual Integrations
APPROVED

Ankita
10/29/2020 11:58:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:50:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 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





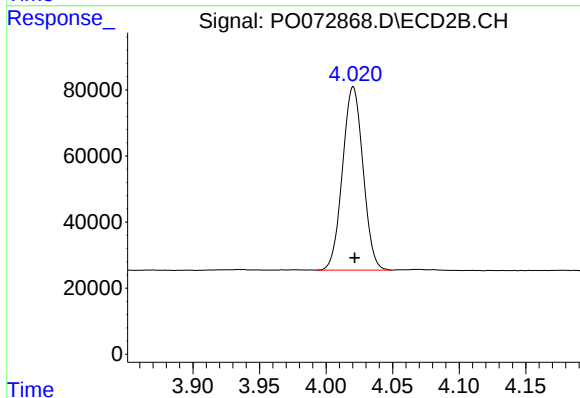
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 854422
Conc: 18.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2020

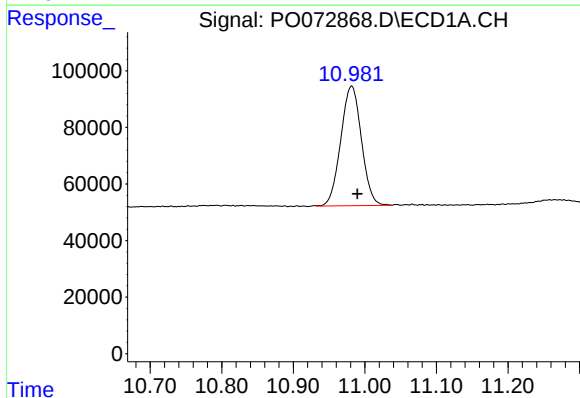
Manual Integrations
APPROVED

Ankita
10/29/2020 11:58:03 AM



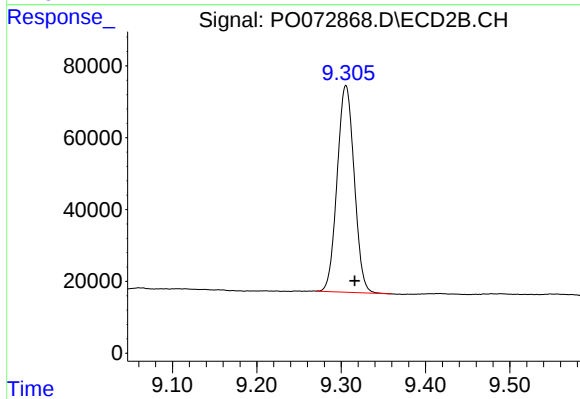
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 595201
Conc: 16.98 ng/ml



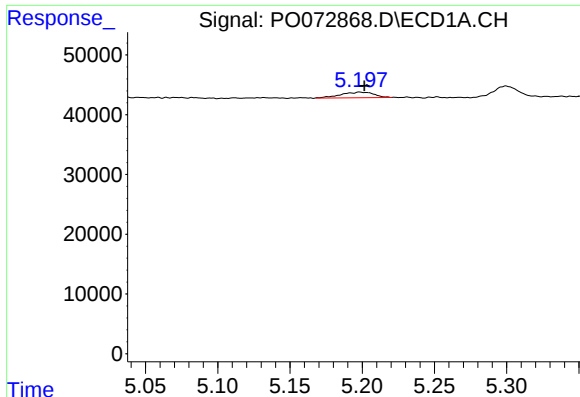
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.008 min
Response: 849180
Conc: 22.98 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: -0.010 min
Response: 808536
Conc: 24.24 ng/ml



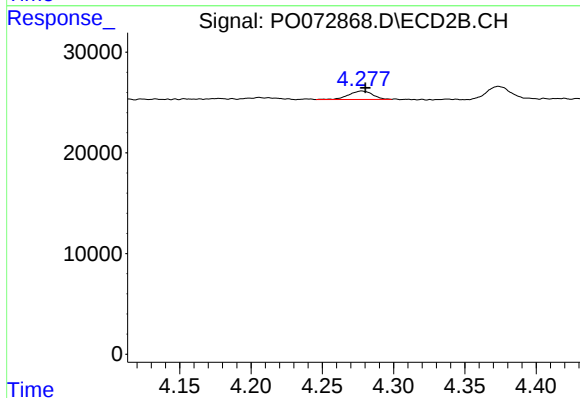
#8 AR-1221-1

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 15012
Conc: 27.20 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2020

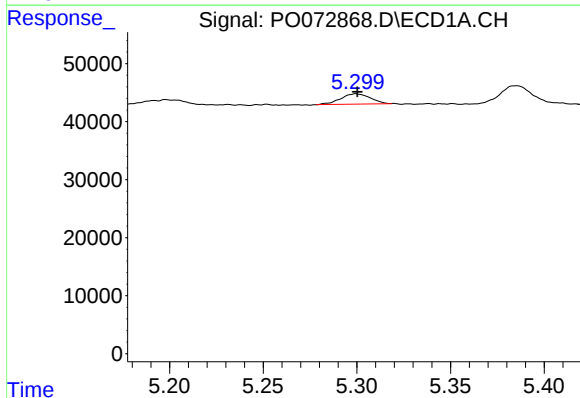
Manual Integrations
APPROVED

Ankita
10/29/2020 11:58:03 AM



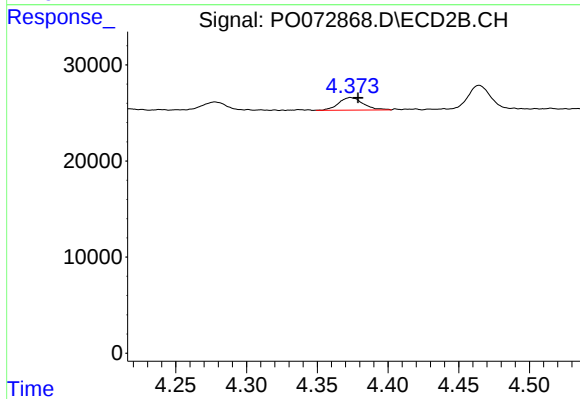
#8 AR-1221-1

R.T.: 4.278 min
Delta R.T.: -0.002 min
Response: 9773
Conc: 21.68 ng/ml



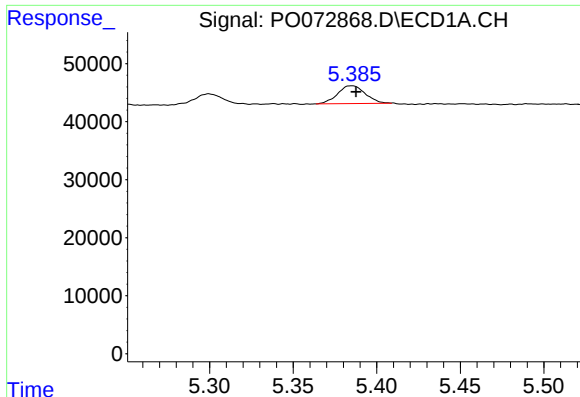
#9 AR-1221-2

R.T.: 5.299 min
Delta R.T.: -0.001 min
Response: 19595
Conc: 48.12 ng/ml m



#9 AR-1221-2

R.T.: 4.374 min
Delta R.T.: -0.005 min
Response: 15709
Conc: 46.26 ng/ml



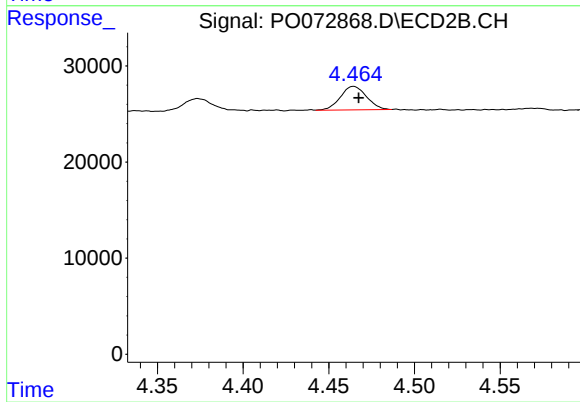
#10 AR-1221-3

R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 35472
Conc: 28.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT4-2020

Manual Integrations
APPROVED

Ankita
10/29/2020 11:58:03 AM



#10 AR-1221-3

R.T.: 4.464 min
Delta R.T.: -0.003 min
Response: 25858
Conc: 25.44 ng/ml