

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072831.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 19:35
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

Manual Integrations
 APPROVED

Ankita
 10/28/2020 4:42:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:35:05 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.950	4.023	757450	547091	16.428	15.610
2) SA Decachlor...	10.982	9.309	742517	721362	20.098	21.631
Target Compounds						
36) L8 AR-1262-1	8.598	7.387	131702	73530	55.065m	53.031
37) L8 AR-1262-2	9.157	7.936	229166	232213	51.798m	50.902
38) L8 AR-1262-3	9.468	8.224	116244	95519	36.135m	52.200 #
39) L8 AR-1262-4	9.566	8.286	112768	166957	47.012m	50.150m
40) L8 AR-1262-5	10.231	8.781	91934	80916	54.750	49.413

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072831.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 19:35
Operator : DD\AJ
Sample : L4214-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 15 Sample Multiplier: 1

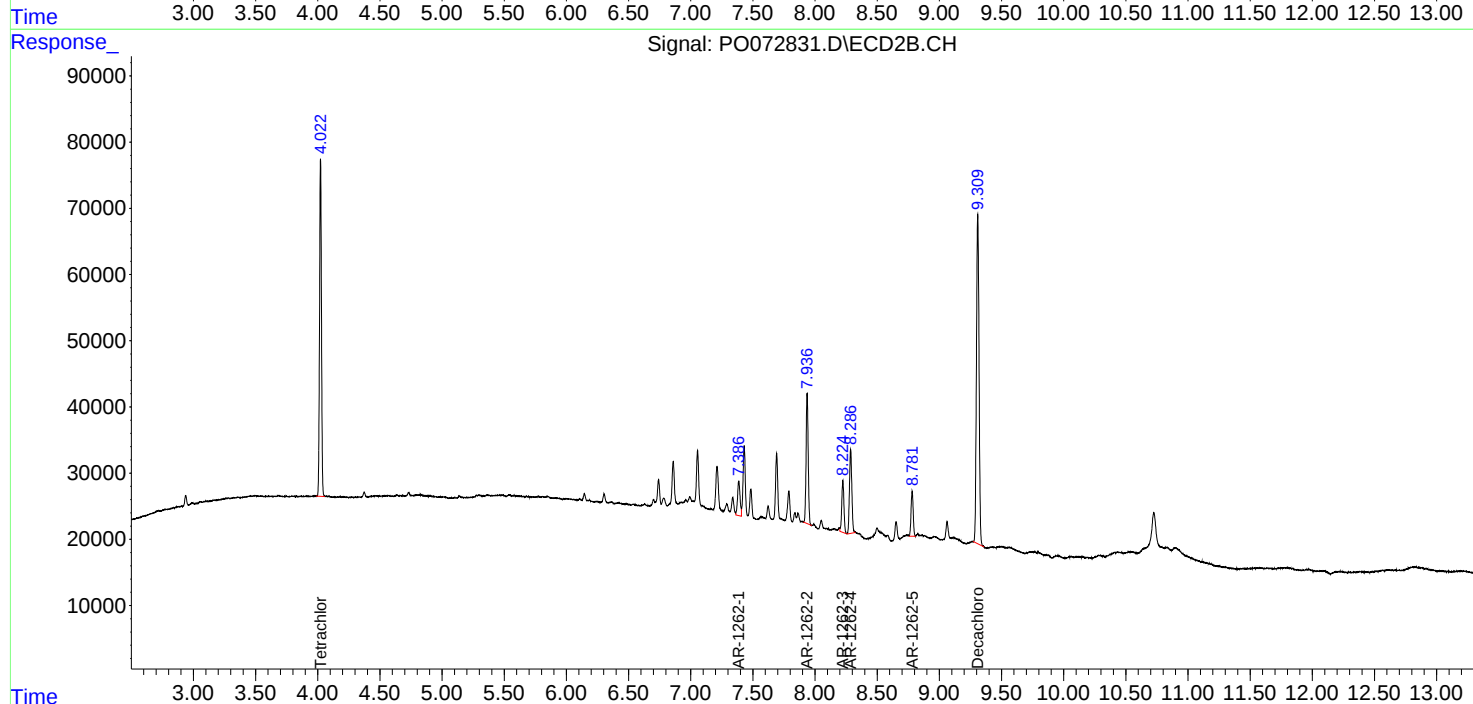
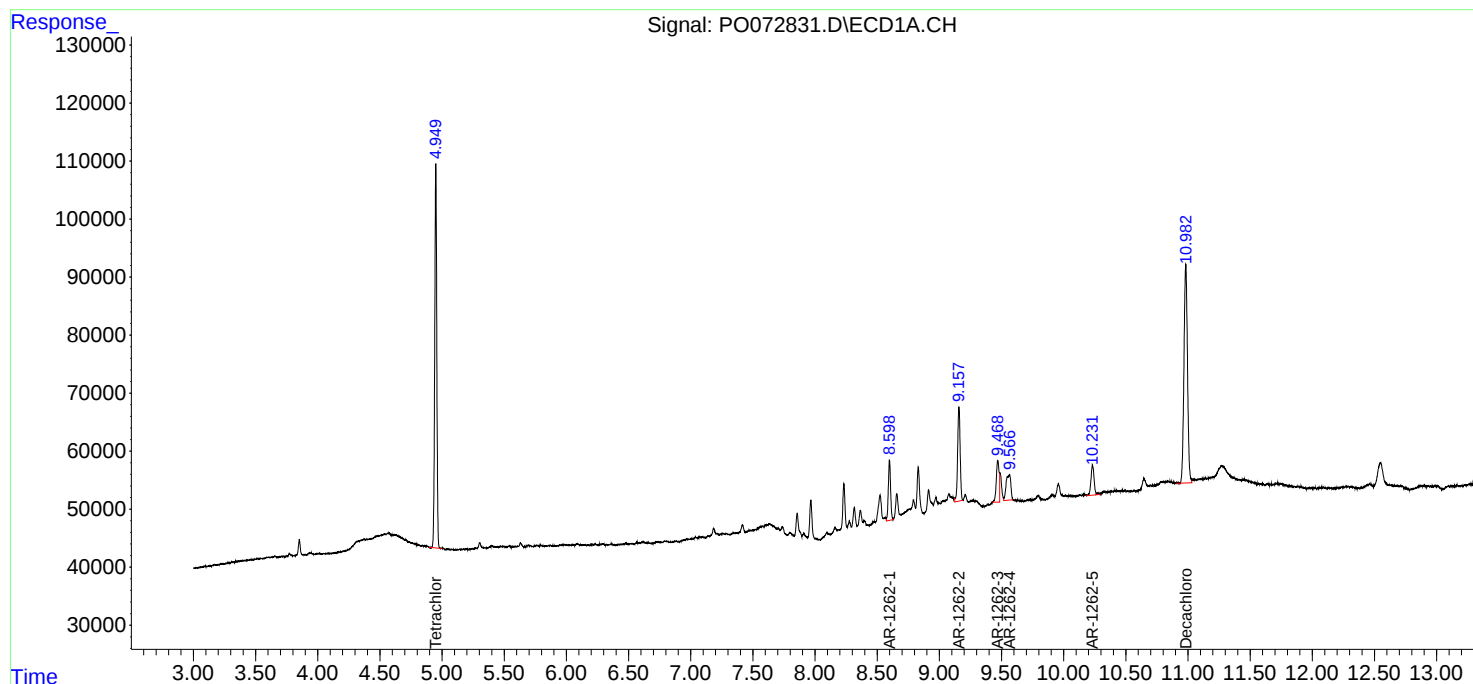
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2020

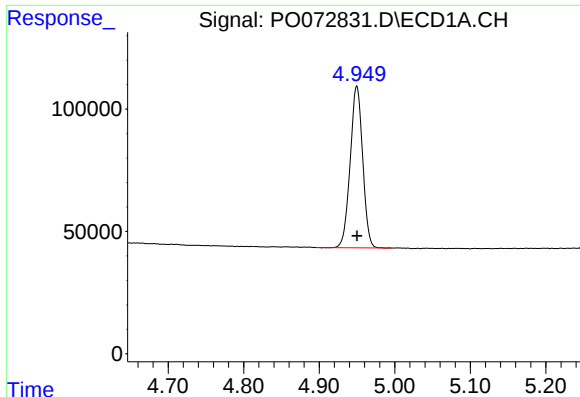
Manual Integrations
APPROVED

Ankita
10/28/2020 4:42:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:35:05 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





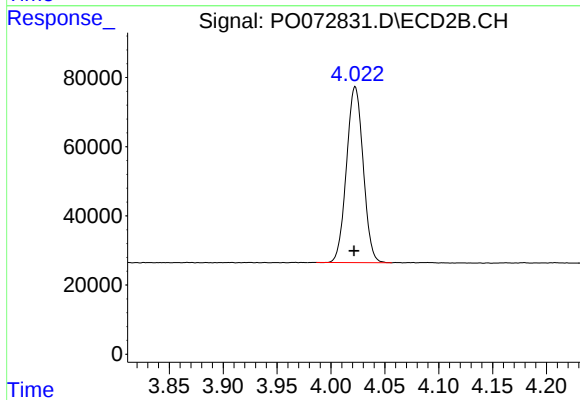
#1 Tetrachloro-m-xylene

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 757450
Conc: 16.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2020

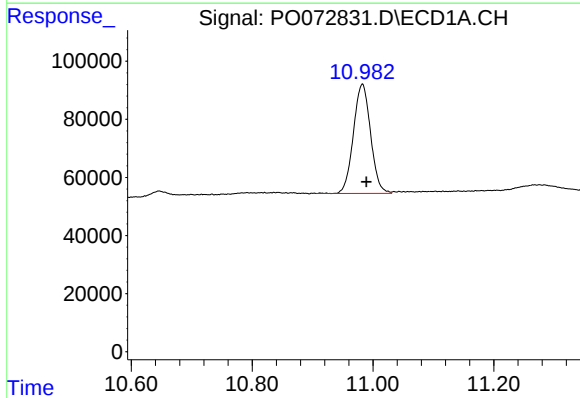
Manual Integrations
APPROVED

Ankita
10/28/2020 4:42:44 PM



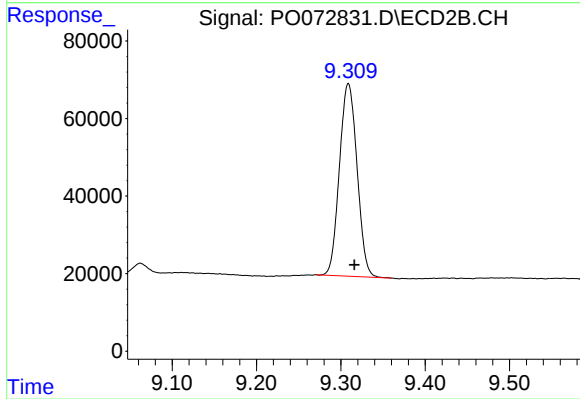
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.001 min
Response: 547091
Conc: 15.61 ng/ml



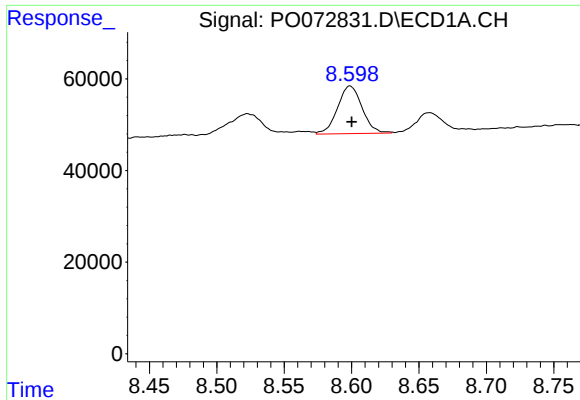
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.007 min
Response: 742517
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.309 min
Delta R.T.: -0.007 min
Response: 721362
Conc: 21.63 ng/ml



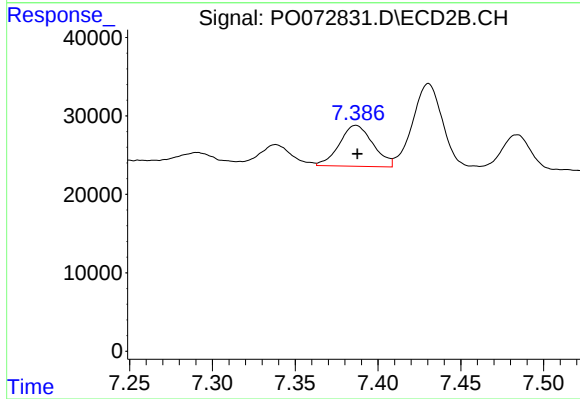
#36 AR-1262-1

R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 131702
Conc: 55.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2020

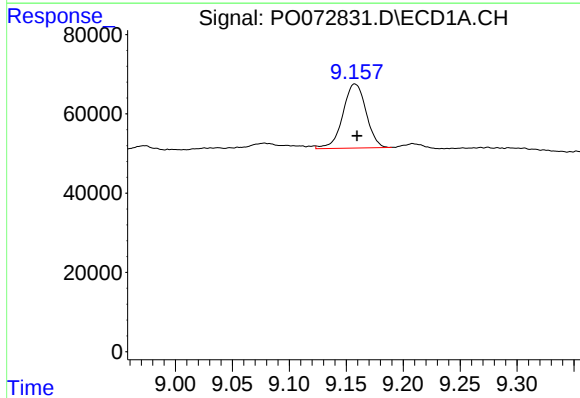
Manual Integrations
APPROVED

Ankita
10/28/2020 4:42:44 PM



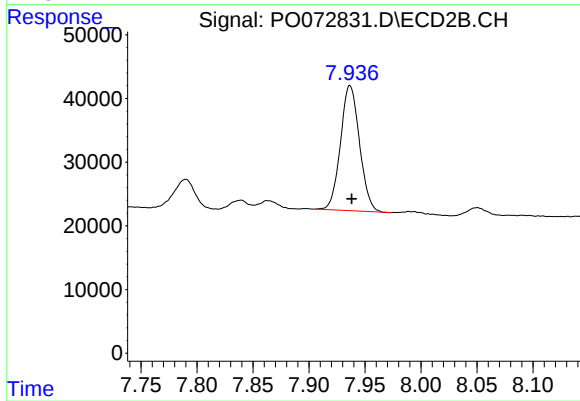
#36 AR-1262-1

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 73530
Conc: 53.03 ng/ml



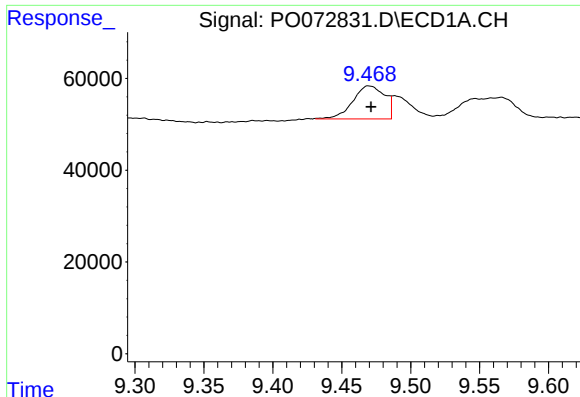
#37 AR-1262-2

R.T.: 9.157 min
Delta R.T.: -0.003 min
Response: 229166
Conc: 51.80 ng/ml m



#37 AR-1262-2

R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 232213
Conc: 50.90 ng/ml



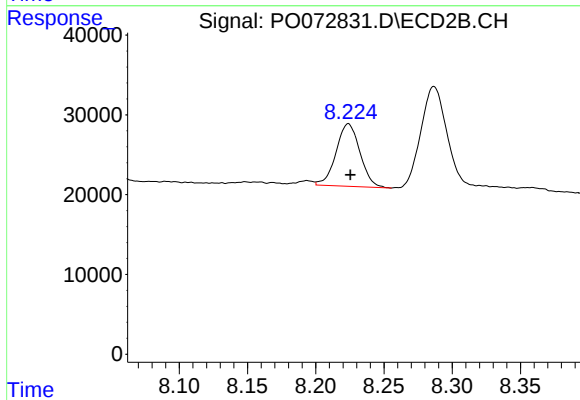
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: -0.003 min
Response: 116244
Conc: 36.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2020

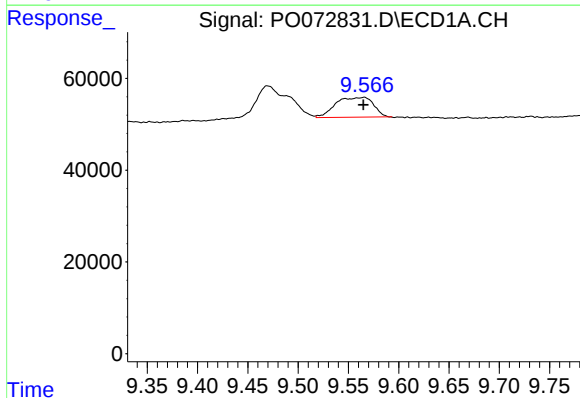
Manual Integrations
APPROVED

Ankita
10/28/2020 4:42:44 PM



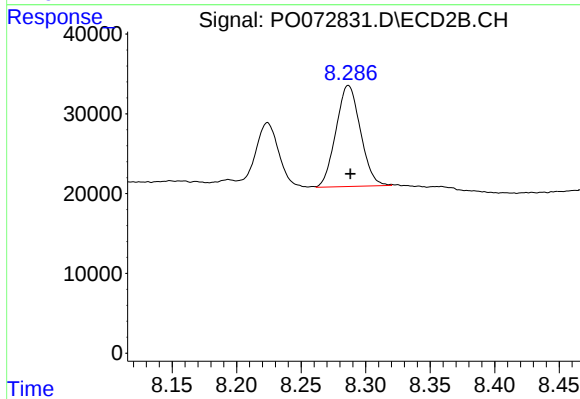
#38 AR-1262-3

R.T.: 8.224 min
Delta R.T.: -0.001 min
Response: 95519
Conc: 52.20 ng/ml



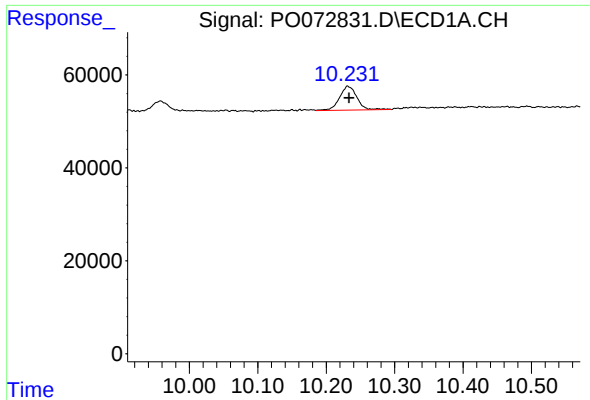
#39 AR-1262-4

R.T.: 9.566 min
Delta R.T.: 0.000 min
Response: 112768
Conc: 47.01 ng/ml m



#39 AR-1262-4

R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 166957
Conc: 50.15 ng/ml m



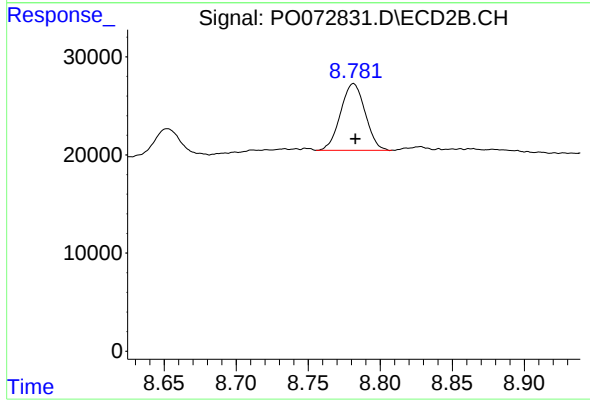
#40 AR-1262-5

R.T.: 10.231 min
Delta R.T.: -0.002 min
Response: 91934
Conc: 54.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2020

Manual Integrations
APPROVED

Ankita
10/28/2020 4:42:44 PM



#40 AR-1262-5

R.T.: 8.781 min
Delta R.T.: -0.001 min
Response: 80916
Conc: 49.41 ng/ml