

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031095.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 12:02
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
 APPROVED

Ankita
 11/5/2020 11:14:19 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:00:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 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...	4.800	4.075	883886	864814	13.234	13.011
2) SA Decachlor...	10.682	9.398	592604	626019	14.821	14.992
Target Compounds						
41) L9 AR-1268-1	9.257	8.296	104054	91489	23.821m	18.688m
42) L9 AR-1268-2	9.349	8.362	105465	123514	24.526m	25.970
43) L9 AR-1268-3	9.563	8.571	89146	79484	24.649m	19.865
44) L9 AR-1268-4	9.973	8.856	40182	38943	25.369m	22.985m
45) L9 AR-1268-5	10.364	9.146	308629	253503	25.807	18.903 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031095.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2020 12:02
Operator : DD\AJ
Sample : L4214-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 12 Sample Multiplier: 1

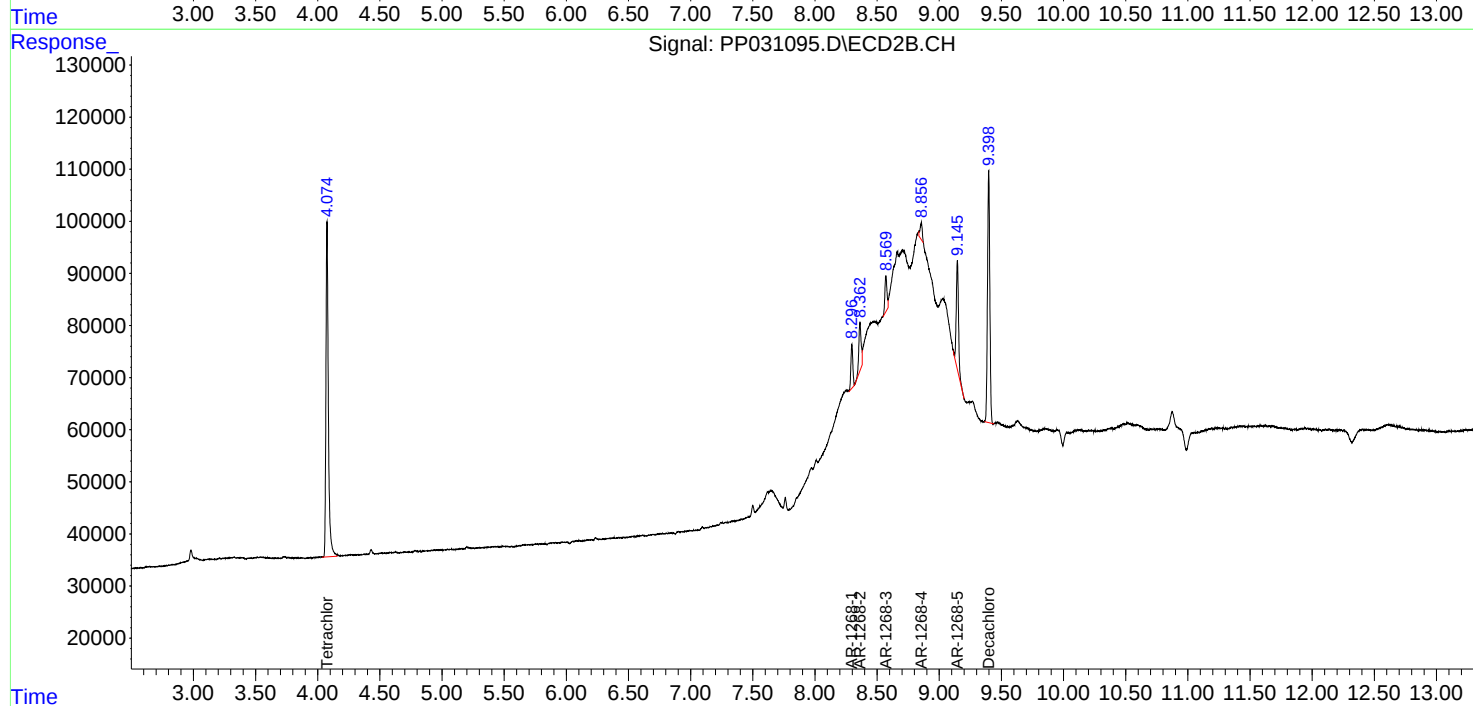
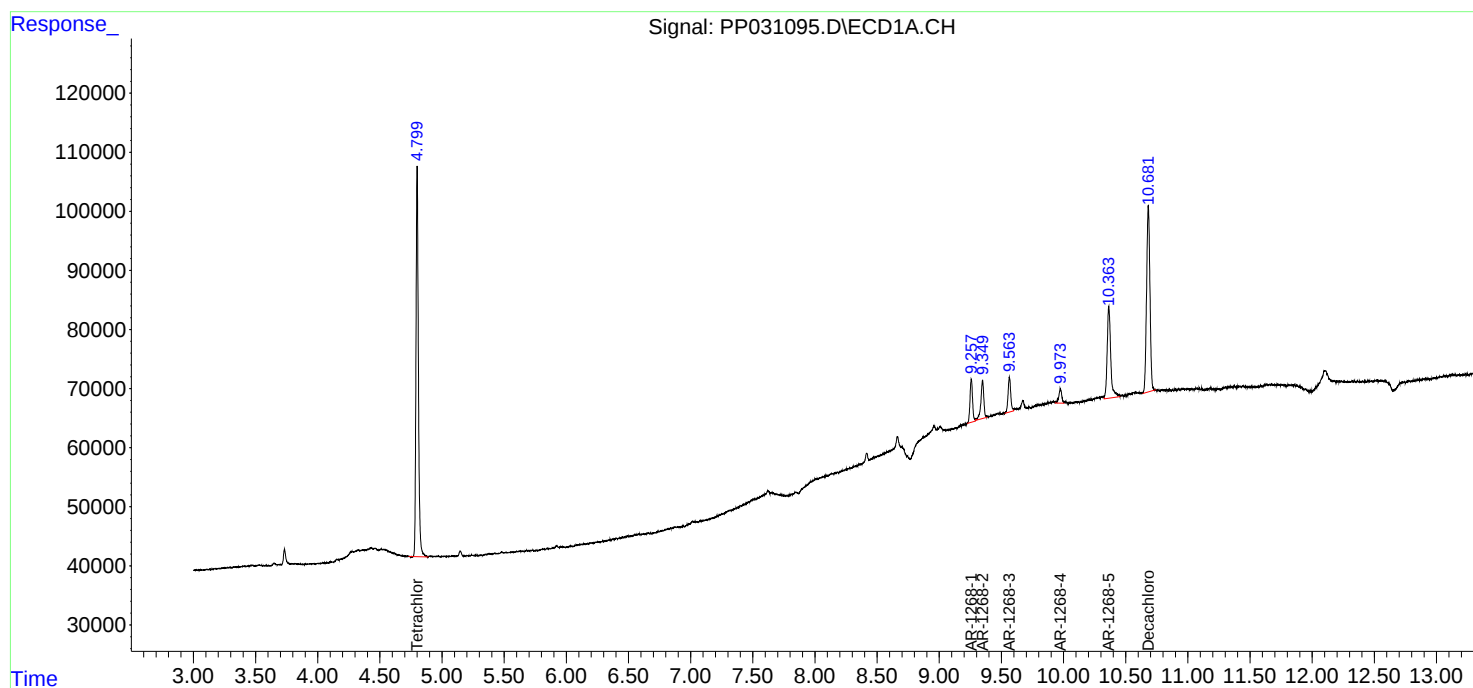
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

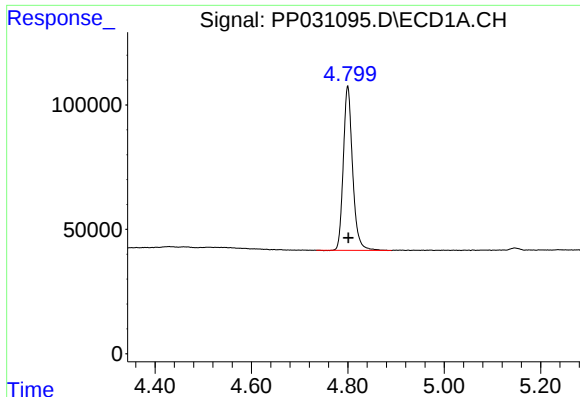
Manual Integrations
APPROVED

Ankita
11/5/2020 11:14:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:00:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:24:38 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





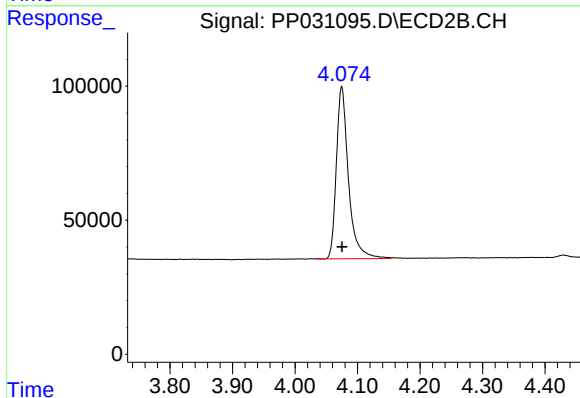
#1 Tetrachloro-m-xylene

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 883886
Conc: 13.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

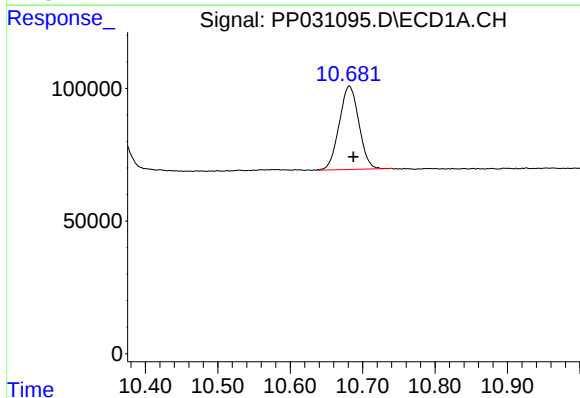
Manual Integrations
APPROVED

Ankita
11/5/2020 11:14:19 AM



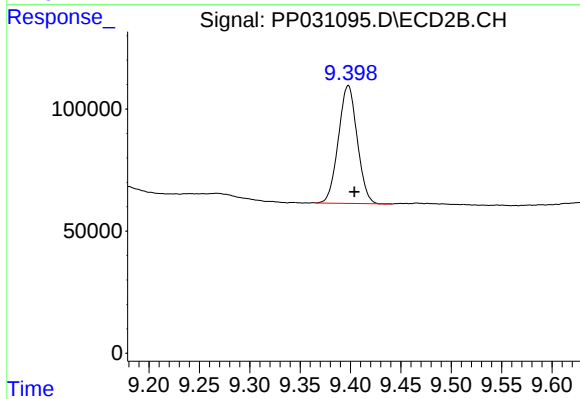
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 864814
Conc: 13.01 ng/ml



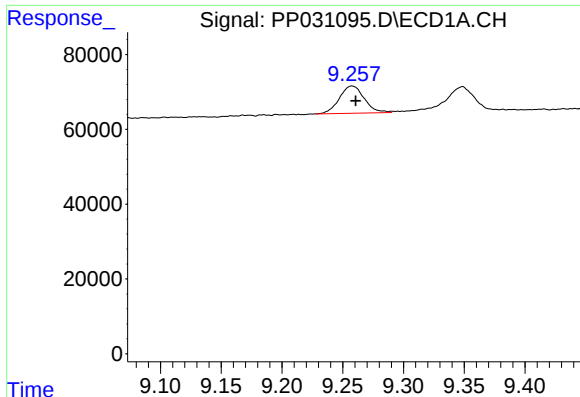
#2 Decachlorobiphenyl

R.T.: 10.682 min
Delta R.T.: -0.006 min
Response: 592604
Conc: 14.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.398 min
Delta R.T.: -0.006 min
Response: 626019
Conc: 14.99 ng/ml



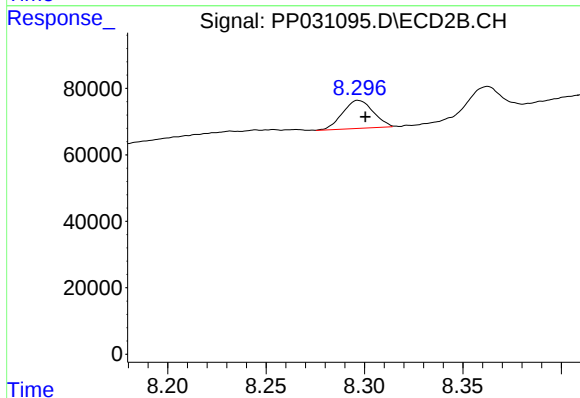
#41 AR-1268-1

R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 104054
Conc: 23.82 ng/ml m

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

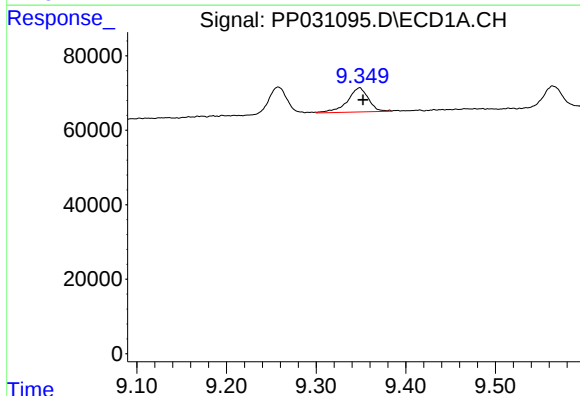
Manual Integrations
APPROVED

Ankita
11/5/2020 11:14:19 AM



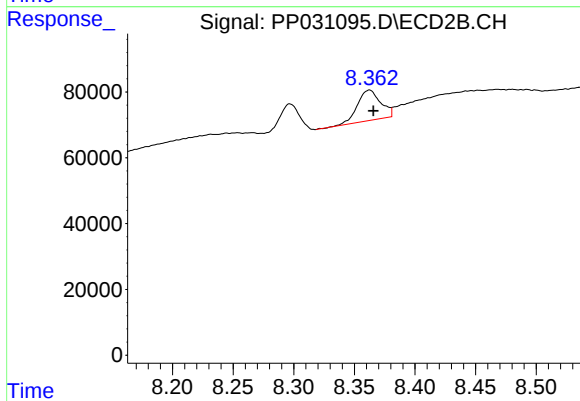
#41 AR-1268-1

R.T.: 8.296 min
Delta R.T.: -0.004 min
Response: 91489
Conc: 18.69 ng/ml m



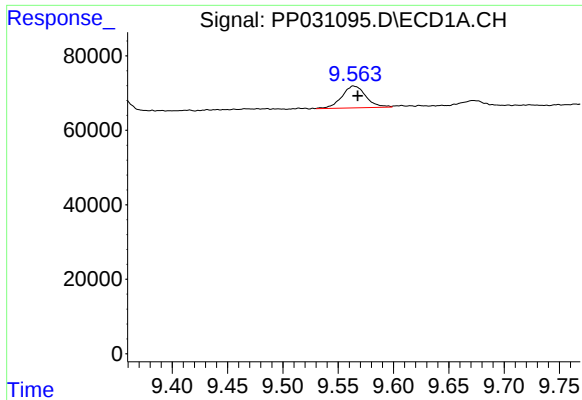
#42 AR-1268-2

R.T.: 9.349 min
Delta R.T.: -0.004 min
Response: 105465
Conc: 24.53 ng/ml m



#42 AR-1268-2

R.T.: 8.362 min
Delta R.T.: -0.003 min
Response: 123514
Conc: 25.97 ng/ml



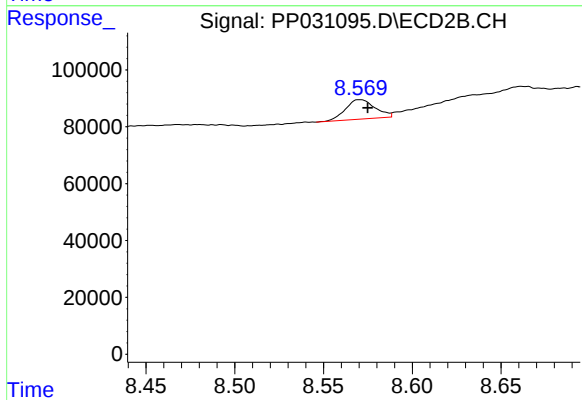
#43 AR-1268-3

R.T.: 9.563 min
Delta R.T.: -0.005 min
Response: 89146
Conc: 24.65 ng/ml m

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

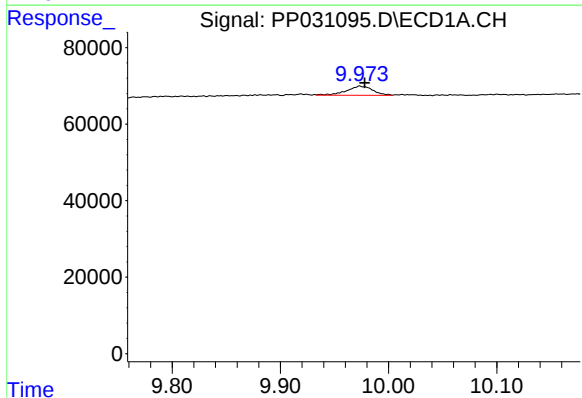
Manual Integrations
APPROVED

Ankita
11/5/2020 11:14:19 AM



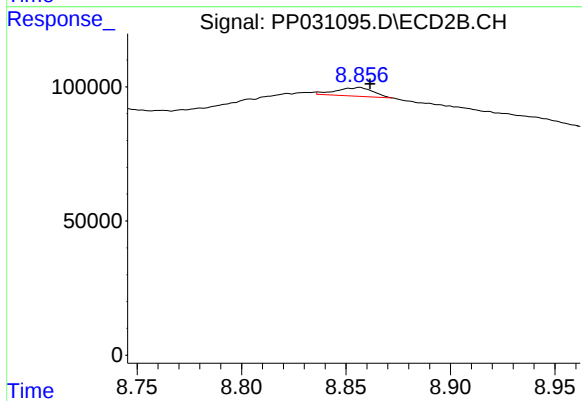
#43 AR-1268-3

R.T.: 8.571 min
Delta R.T.: -0.004 min
Response: 79484
Conc: 19.86 ng/ml



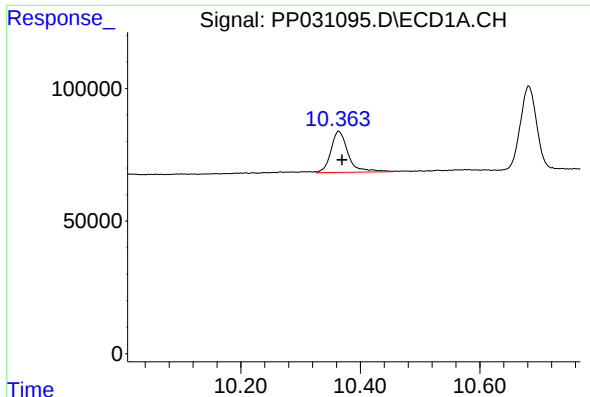
#44 AR-1268-4

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 40182
Conc: 25.37 ng/ml m



#44 AR-1268-4

R.T.: 8.856 min
Delta R.T.: -0.005 min
Response: 38943
Conc: 22.99 ng/ml m



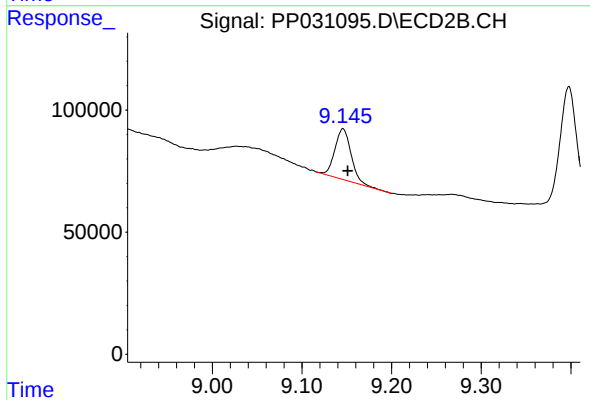
#45 AR-1268-5

R.T.: 10.364 min
Delta R.T.: -0.006 min
Response: 308629
Conc: 25.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
APPROVED

Ankita
11/5/2020 11:14:19 AM



#45 AR-1268-5

R.T.: 9.146 min
Delta R.T.: -0.005 min
Response: 253503
Conc: 18.90 ng/ml