

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033781.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 1:49
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
 APPROVED

Ankita
 3/10/2021 2:01:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:23:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 2021
 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...	4.857	4.270	1766164	823486	20.412	20.270
2) SA Decachlor...	10.782	9.598	1822031	594717	21.574	22.286
Target Compounds						
21) L5 AR-1248-1	6.169	5.527	70576	29510	45.242	43.353
22) L5 AR-1248-2	6.462	5.791	103322	39813	48.539m	42.432
23) L5 AR-1248-3	6.678	5.836	111654	43638	43.317	43.337
24) L5 AR-1248-4	7.105	6.021	124136	46428	44.870	39.655
25) L5 AR-1248-5	7.143	6.442	118866	38825	43.583	36.046

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
Data File : PP033781.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2021 1:49
Operator : DD\AJ
Sample : M1458-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 39 Sample Multiplier: 1

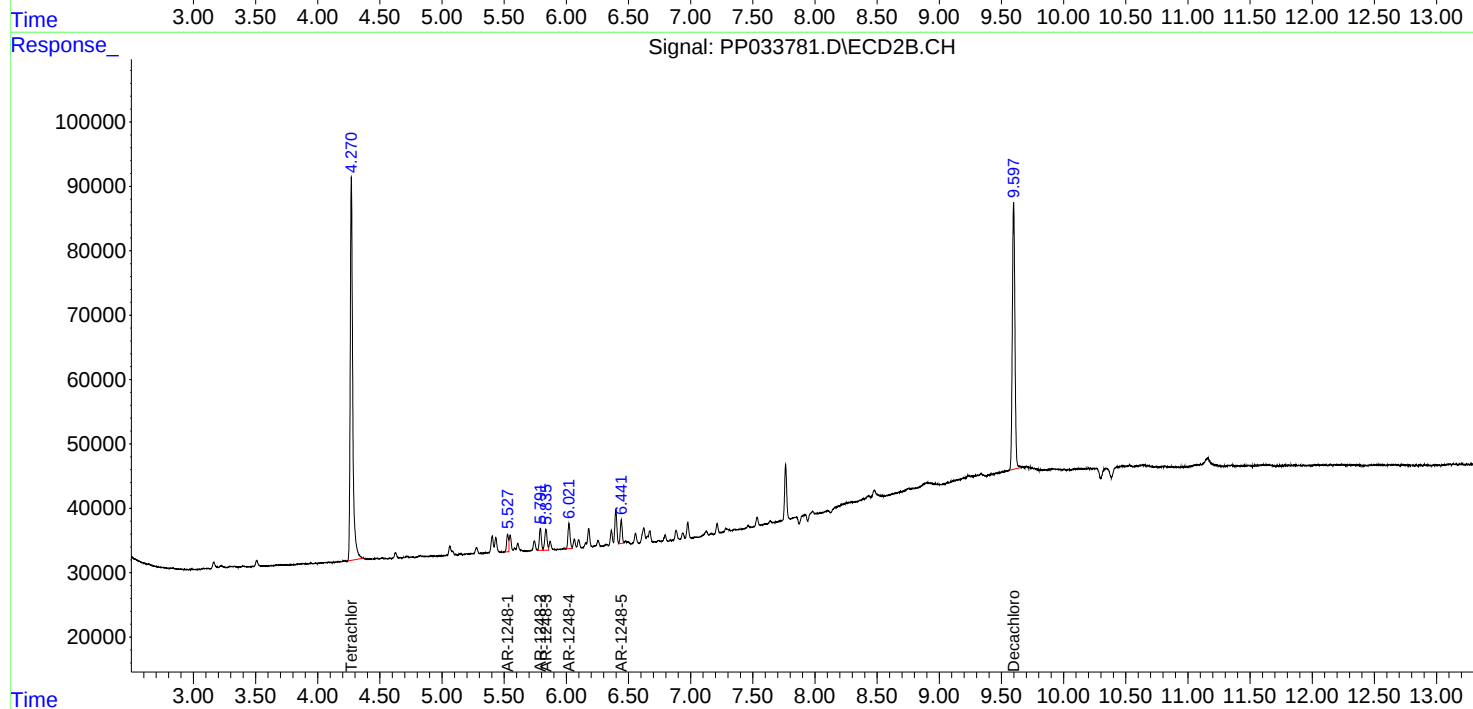
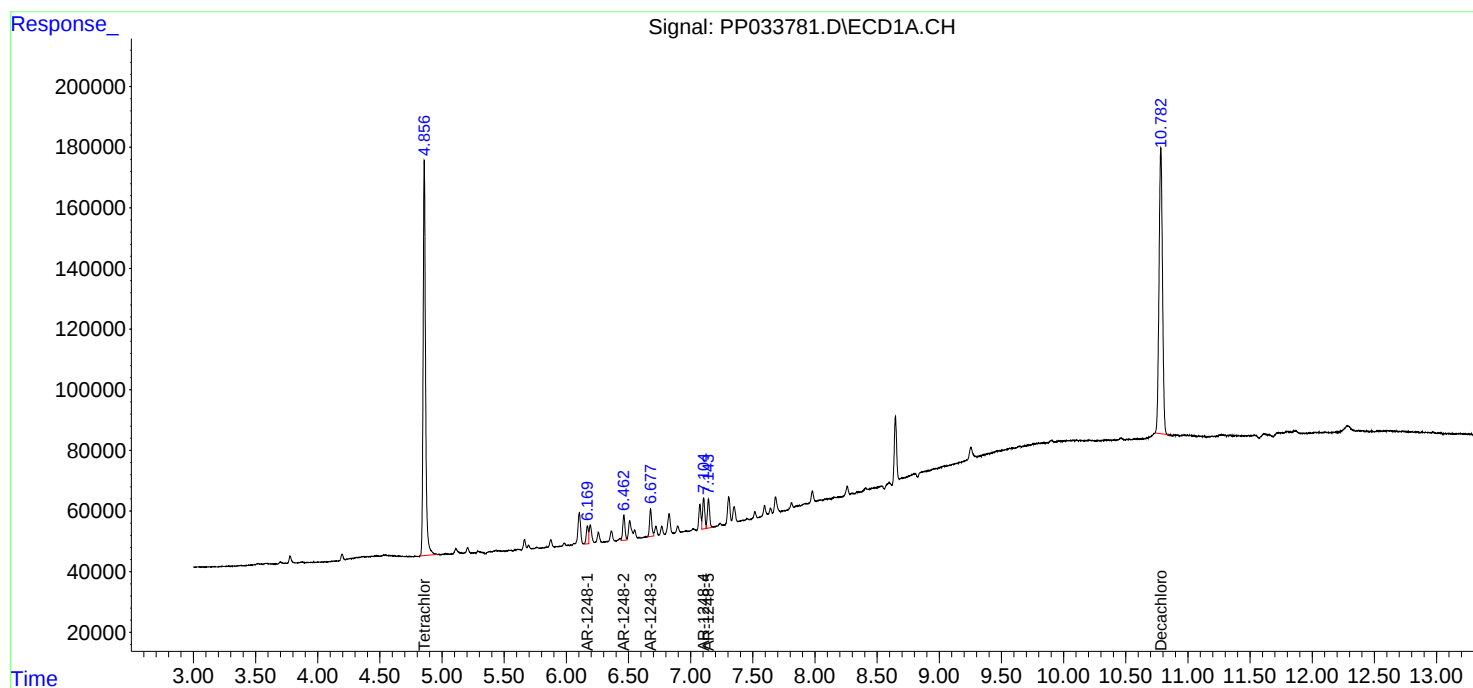
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

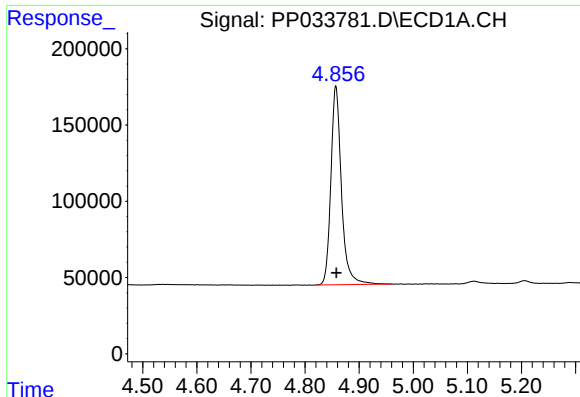
Manual Integrations
APPROVED

Ankita
3/10/2021 2:01:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:23:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 2021
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





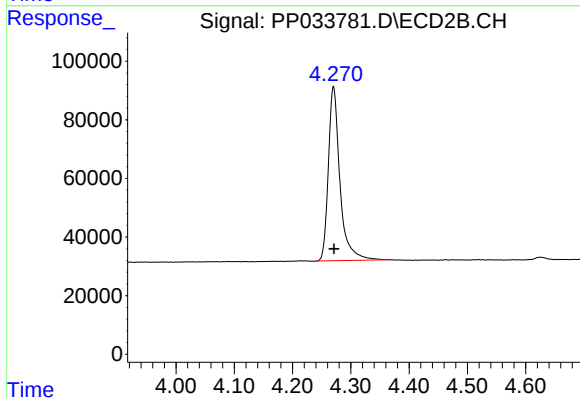
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1766164
Conc: 20.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

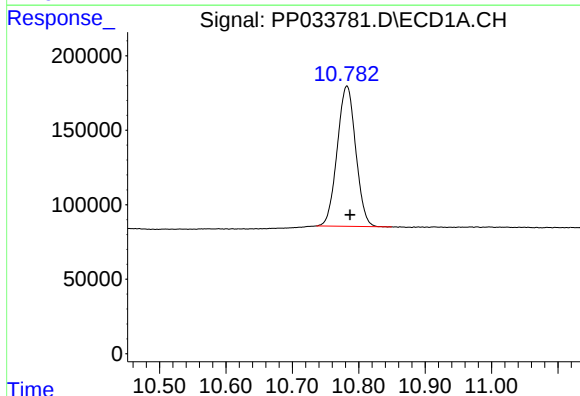
Manual Integrations
APPROVED

Ankita
3/10/2021 2:01:14 PM



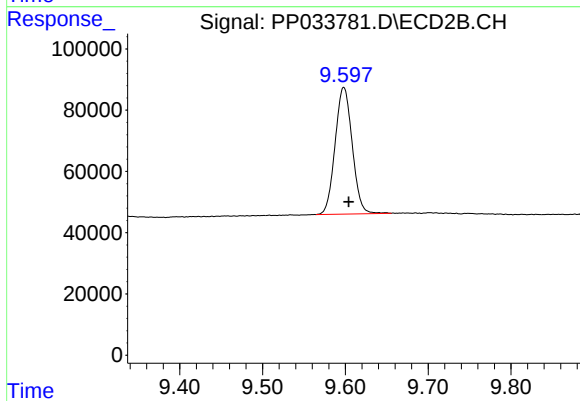
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 823486
Conc: 20.27 ng/ml



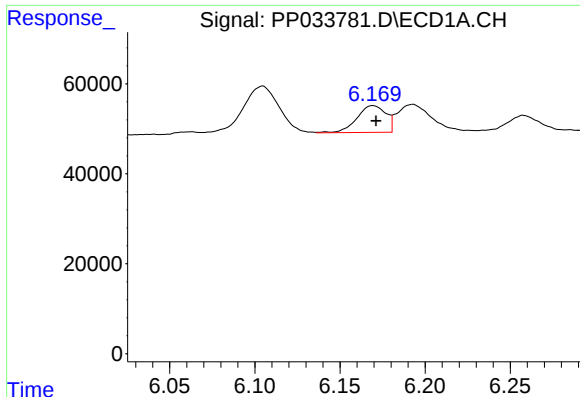
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 1822031
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.598 min
Delta R.T.: -0.006 min
Response: 594717
Conc: 22.29 ng/ml



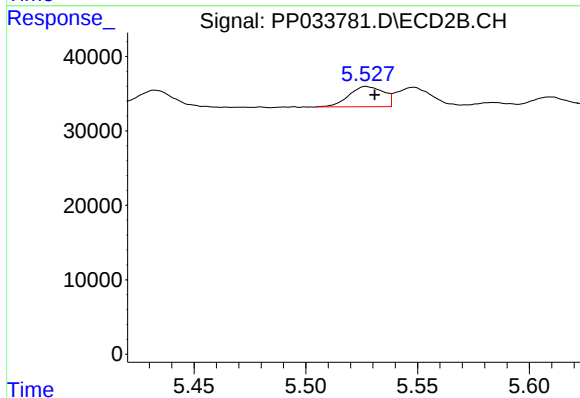
#21 AR-1248-1

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 70576
Conc: 45.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

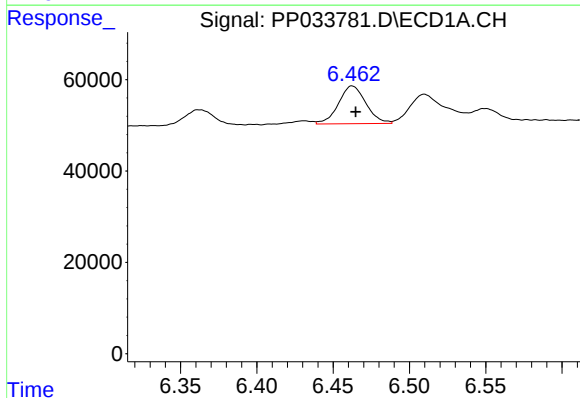
Manual Integrations
APPROVED

Ankita
3/10/2021 2:01:14 PM



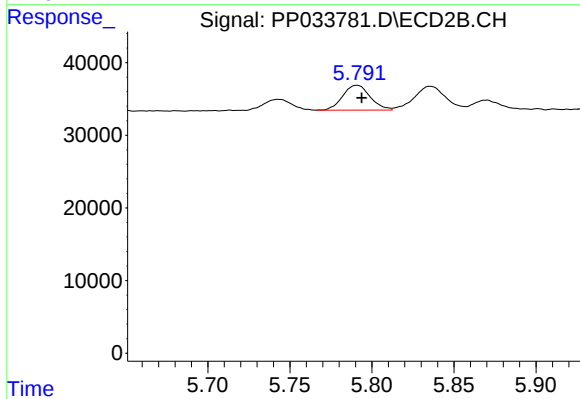
#21 AR-1248-1

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 29510
Conc: 43.35 ng/ml



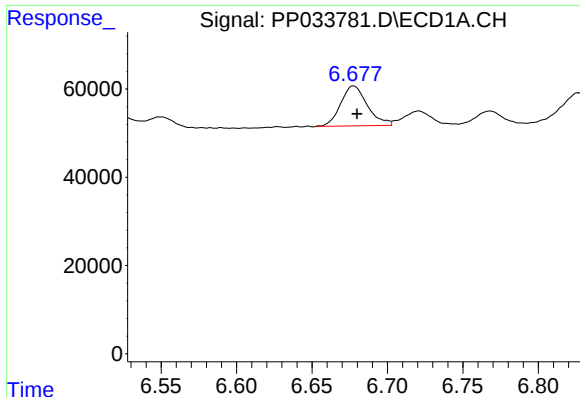
#22 AR-1248-2

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 103322
Conc: 48.54 ng/ml m



#22 AR-1248-2

R.T.: 5.791 min
Delta R.T.: -0.003 min
Response: 39813
Conc: 42.43 ng/ml



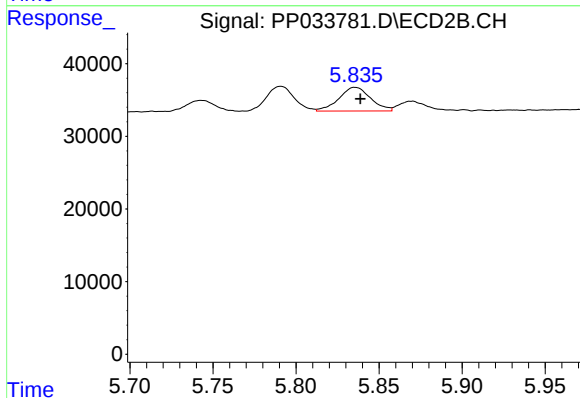
#23 AR-1248-3

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 111654
Conc: 43.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

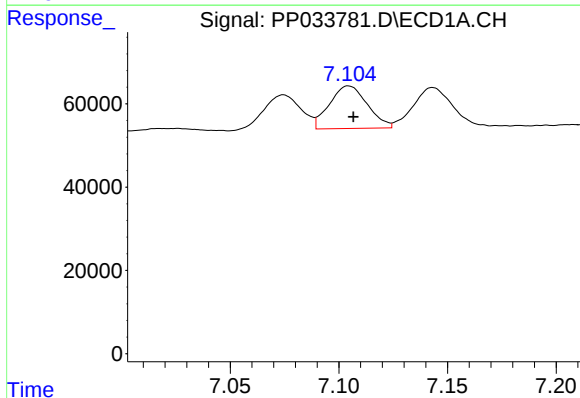
Manual Integrations
APPROVED

Ankita
3/10/2021 2:01:14 PM



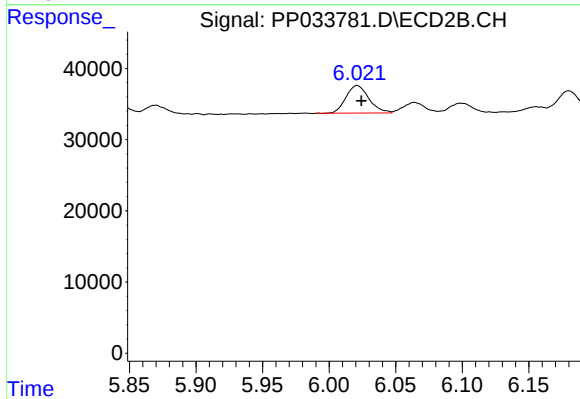
#23 AR-1248-3

R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 43638
Conc: 43.34 ng/ml



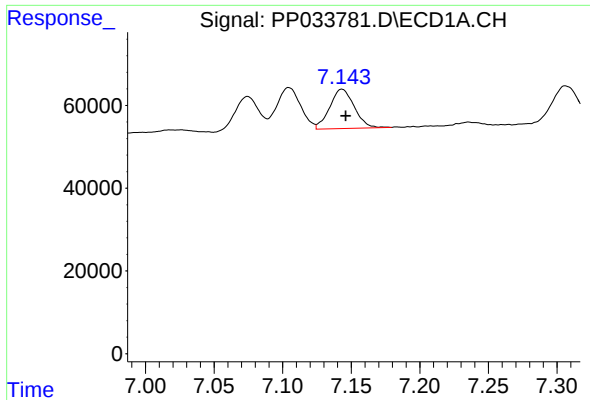
#24 AR-1248-4

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 124136
Conc: 44.87 ng/ml



#24 AR-1248-4

R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 46428
Conc: 39.65 ng/ml



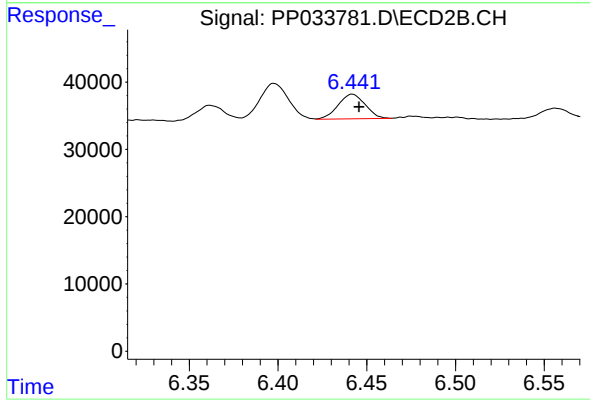
#25 AR-1248-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 118866
Conc: 43.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
APPROVED

Ankita
3/10/2021 2:01:14 PM



#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 38825
Conc: 36.05 ng/ml