

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
 Data File : PP050258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 15:43
 Operator : YP\AJ
 Sample : N3980-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:28:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.345	3.592	43005394	88604857	26.717	28.288
2) SA Decachlor...	10.089	8.555	49856635	42732611	28.313	27.765
Target Compounds						
11) L3 AR-1232-1	4.722	3.961	1942974	4153564	51.977m	59.499
12) L3 AR-1232-2	5.252	4.682	919152	3981837	50.752m	61.935
13) L3 AR-1232-3	5.543	4.857	1991959	1913946	50.589m	57.064
14) L3 AR-1232-4	5.705	4.939	1145049	1741187	56.593m	59.104
15) L3 AR-1232-5	5.794	5.110	597384	2013969	38.211m	61.158 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
Data File : PP050258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 15:43
Operator : YP\AJ
Sample : N3980-01
Misc : AR1232 LOD 40 PPB
ALS Vial : 56 Sample Multiplier: 1

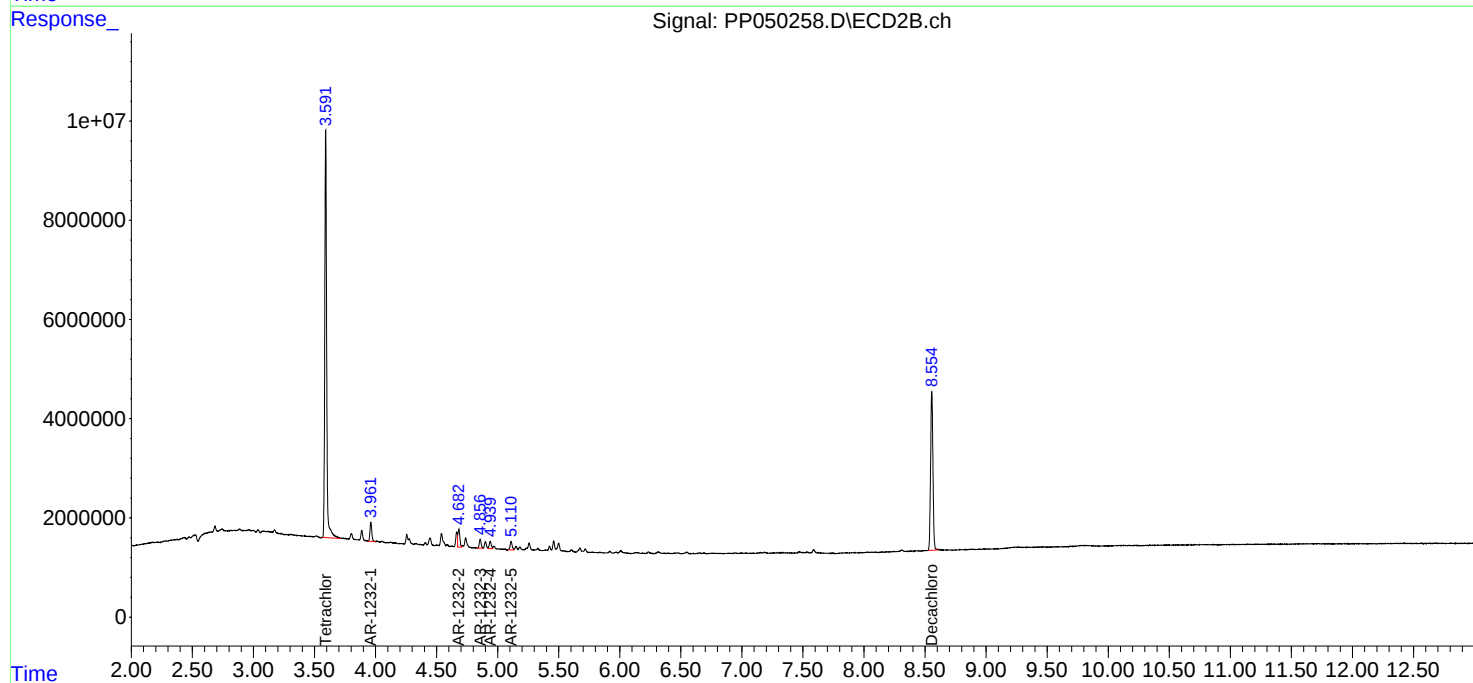
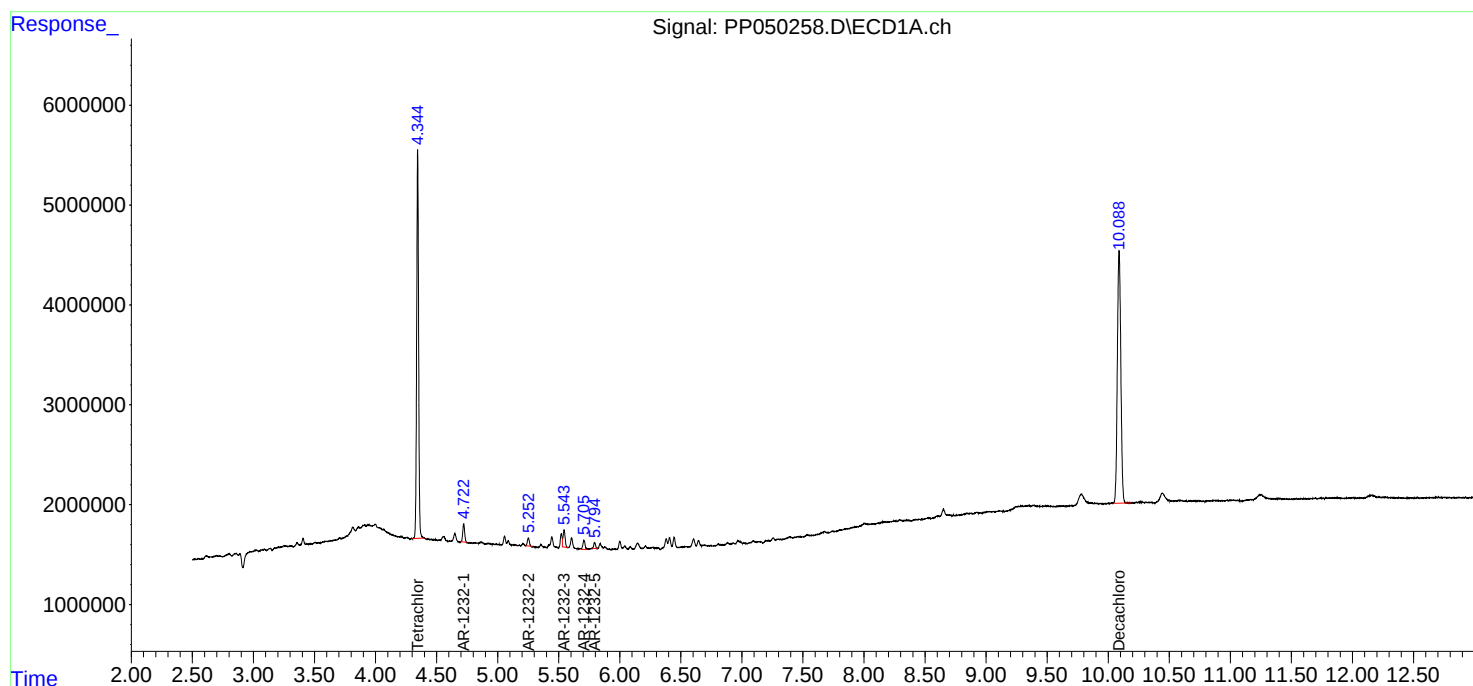
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

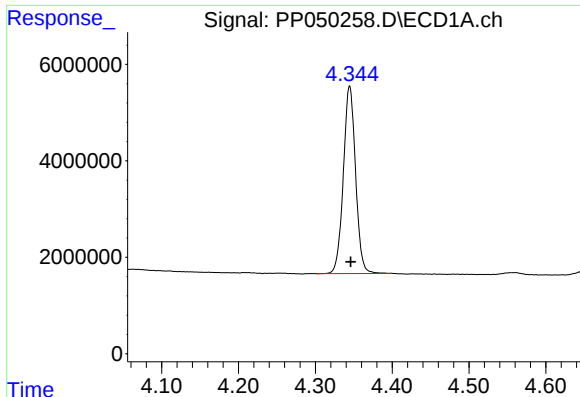
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:28:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
Response via : Initial Calibration
Integrator: ChemStation

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





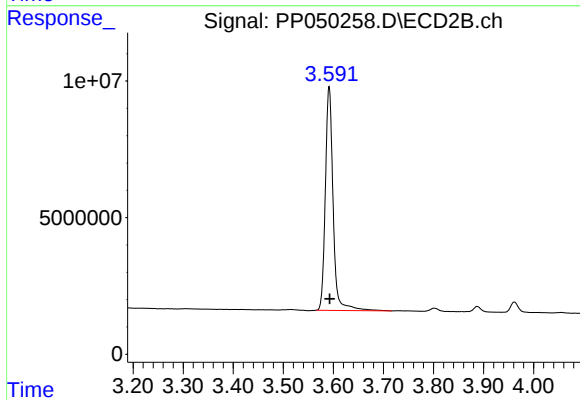
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.001 min
Response: 43005394
Conc: 26.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

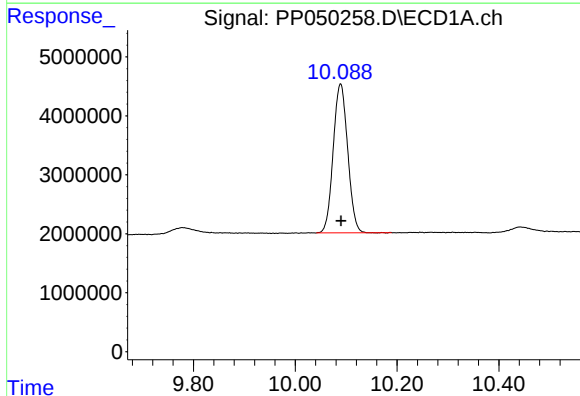
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



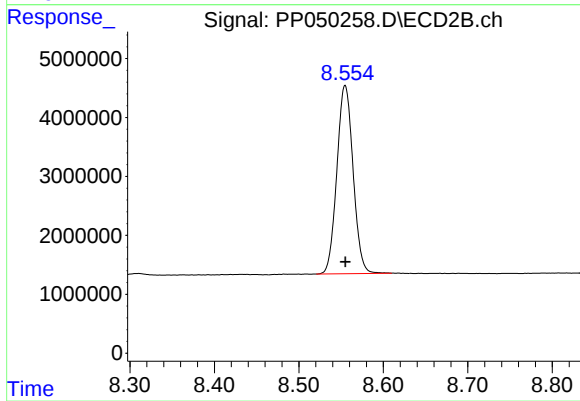
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: -0.001 min
Response: 88604857
Conc: 28.29 ng/ml



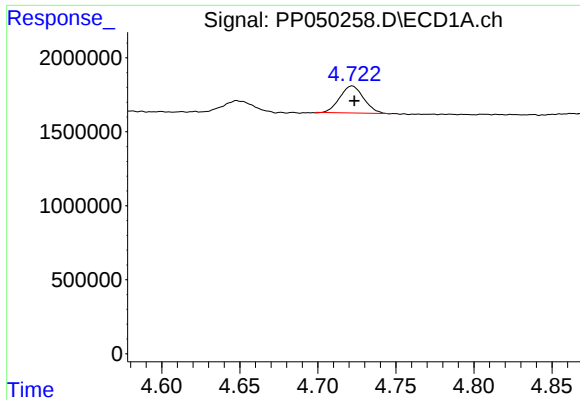
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.000 min
Response: 49856635
Conc: 28.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.555 min
Delta R.T.: 0.000 min
Response: 42732611
Conc: 27.76 ng/ml



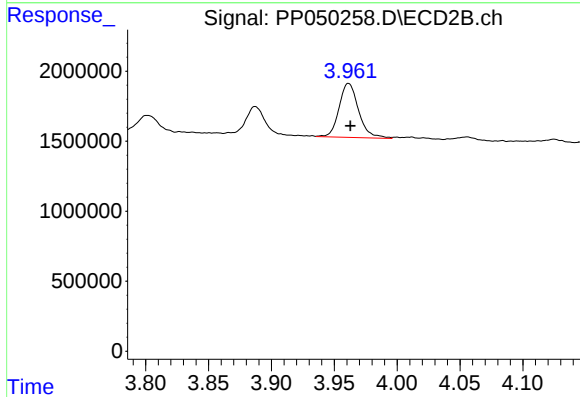
#11 AR-1232-1

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 1942974
Conc: 51.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

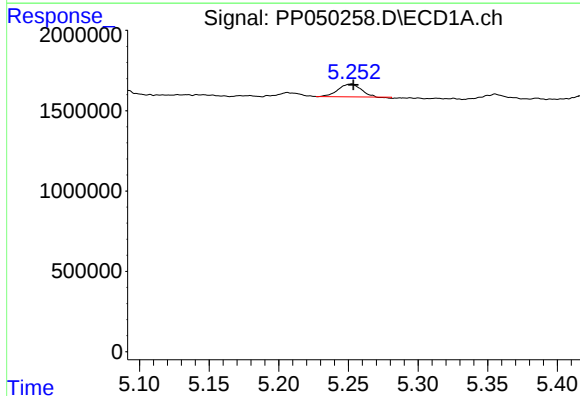
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



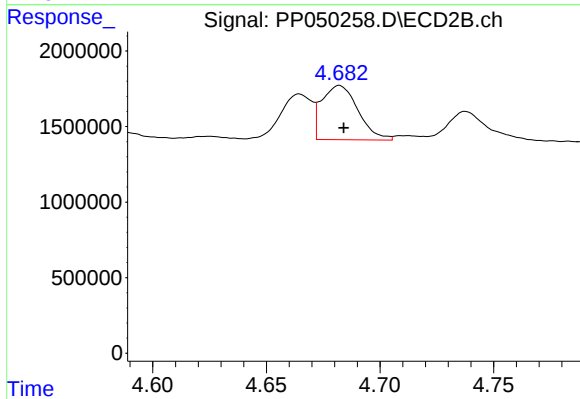
#11 AR-1232-1

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 4153564
Conc: 59.50 ng/ml



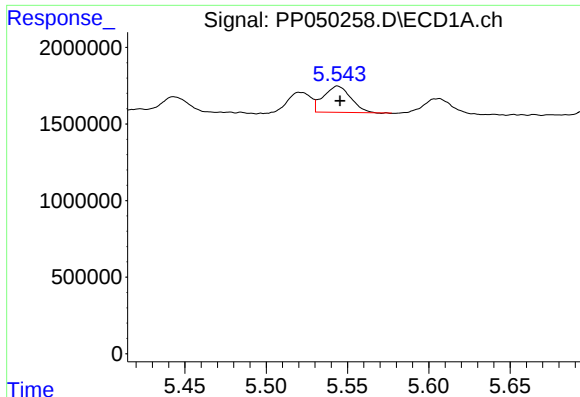
#12 AR-1232-2

R.T.: 5.252 min
Delta R.T.: -0.001 min
Response: 919152
Conc: 50.75 ng/ml m



#12 AR-1232-2

R.T.: 4.682 min
Delta R.T.: -0.002 min
Response: 3981837
Conc: 61.93 ng/ml



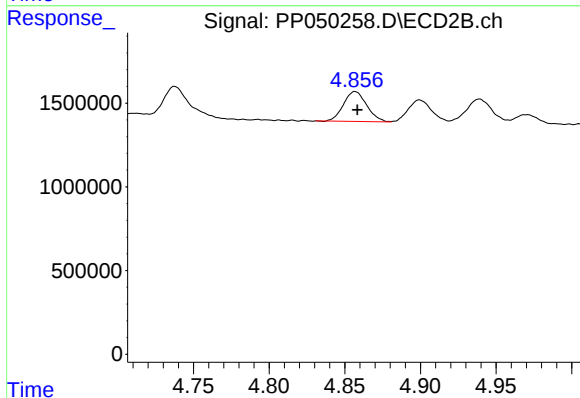
#13 AR-1232-3

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 1991959
Conc: 50.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

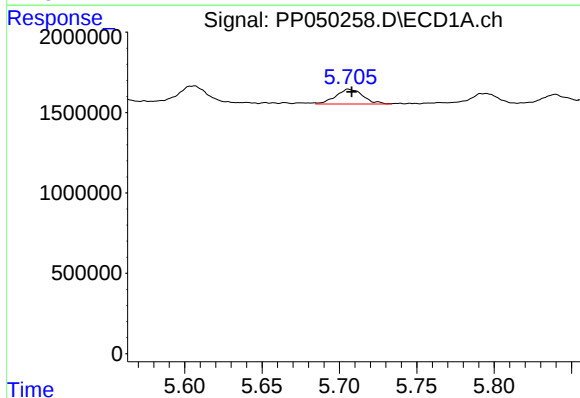
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



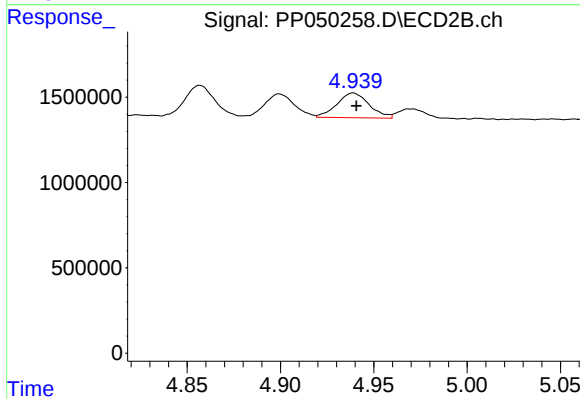
#13 AR-1232-3

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 1913946
Conc: 57.06 ng/ml



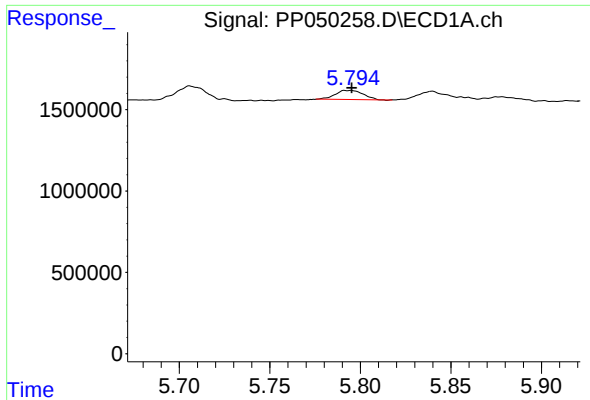
#14 AR-1232-4

R.T.: 5.705 min
Delta R.T.: -0.003 min
Response: 1145049
Conc: 56.59 ng/ml m



#14 AR-1232-4

R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 1741187
Conc: 59.10 ng/ml



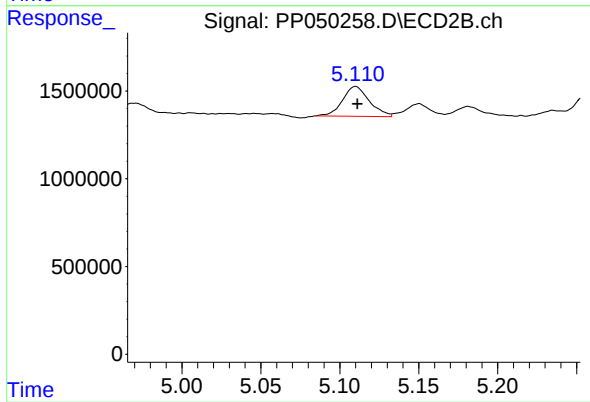
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 597384
Conc: 38.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



#15 AR-1232-5

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 2013969
Conc: 61.16 ng/ml