

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 08:02
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 58 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Ankita
 11/4/2020 4:11:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 08:30:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.725	3.878	36460046	43284618	14.894	14.908
2) SA Decachlor...	10.652	8.984	43184880	223.3E6	16.390	15.289
Target Compounds						
8) L2 AR-1221-1	4.942	4.092	1240318	1421171	46.212	56.475m
9) L2 AR-1221-2	5.030	4.173	1185782	3528927	59.731	160.994 #
10) L2 AR-1221-3	5.098	4.252	1586017	1785586	25.958	27.605

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 08:02
Operator : DD\AJ
Sample : L4214-03
Misc : AR1221 MDL 25 PPB
ALS Vial : 58 Sample Multiplier: 1

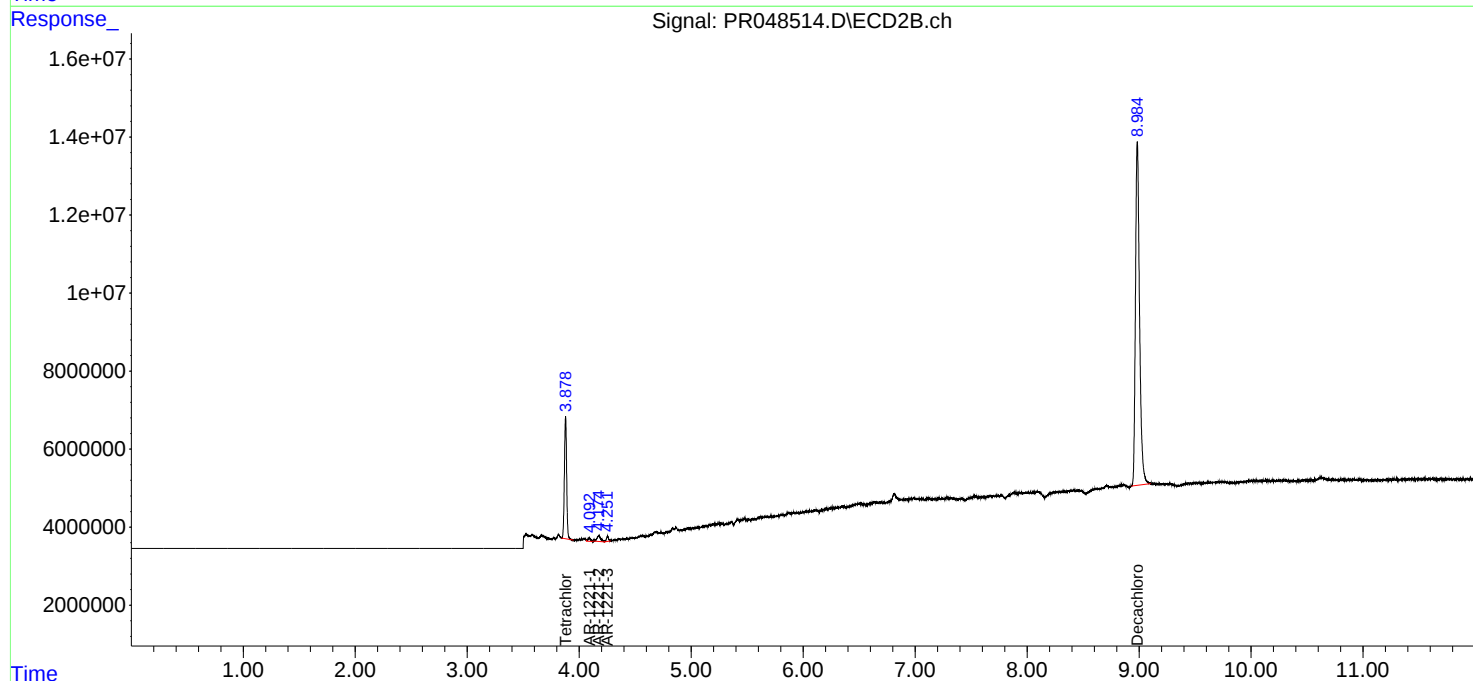
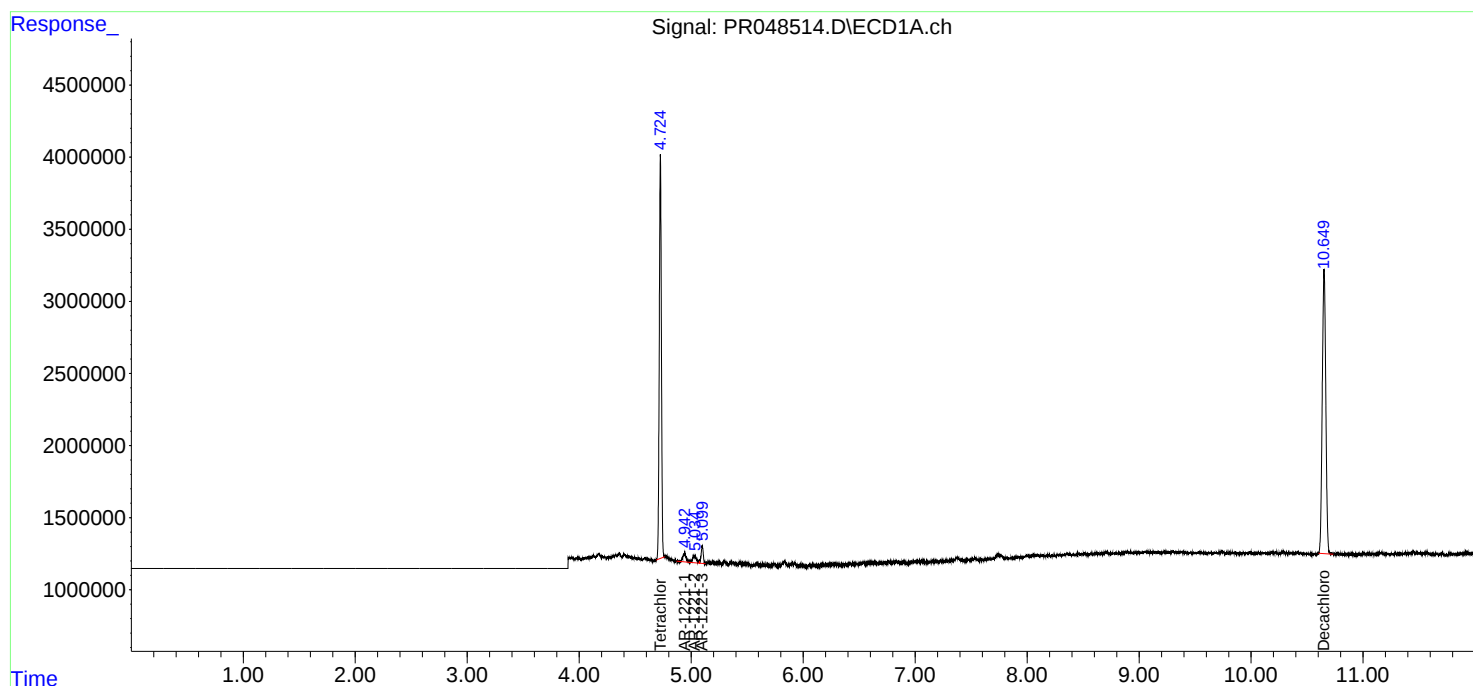
Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT4-2020

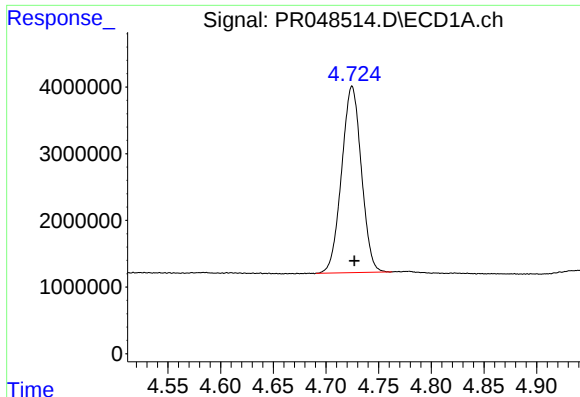
Manual Integrations
APPROVED

Ankita
11/4/2020 4:11:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:30:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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





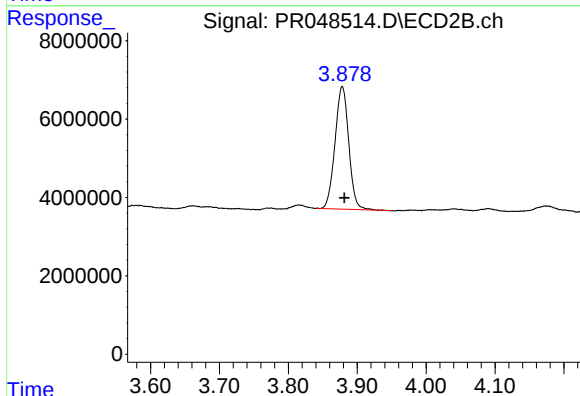
#1 Tetrachloro-m-xylene

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 36460046
Conc: 14.89 ng/ml

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

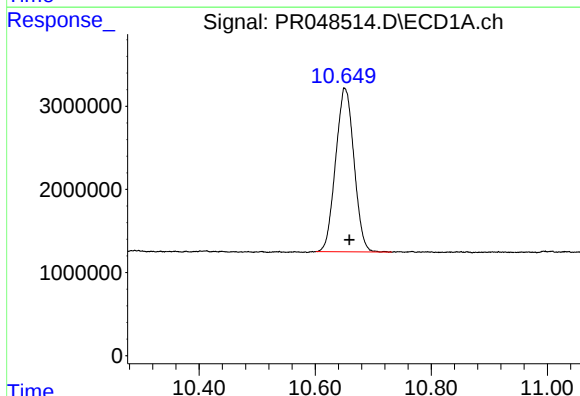
Manual Integrations
APPROVED

Ankita
11/4/2020 4:11:32 PM



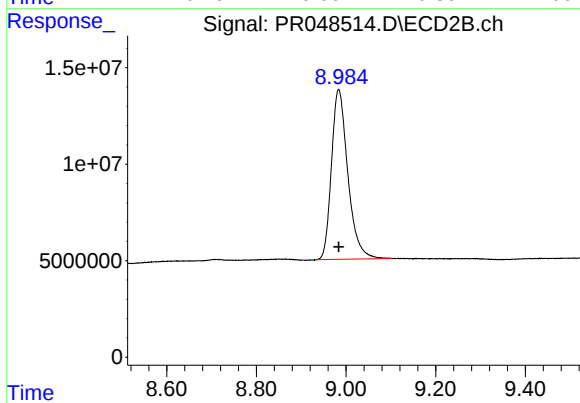
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.003 min
Response: 43284618
Conc: 14.91 ng/ml



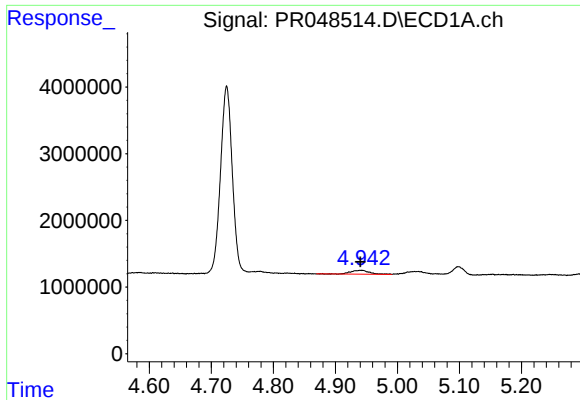
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.007 min
Response: 43184880
Conc: 16.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 223298713
Conc: 15.29 ng/ml



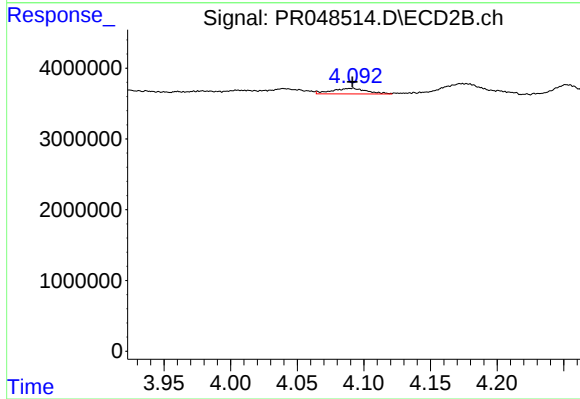
#8 AR-1221-1

R.T.: 4.942 min
Delta R.T.: 0.001 min
Response: 1240318
Conc: 46.21 ng/ml

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

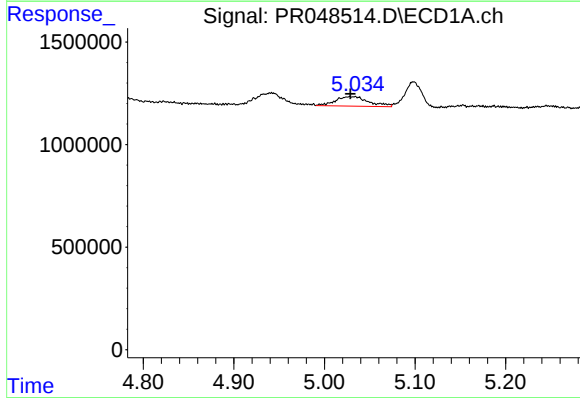
Manual Integrations
APPROVED

Ankita
11/4/2020 4:11:32 PM



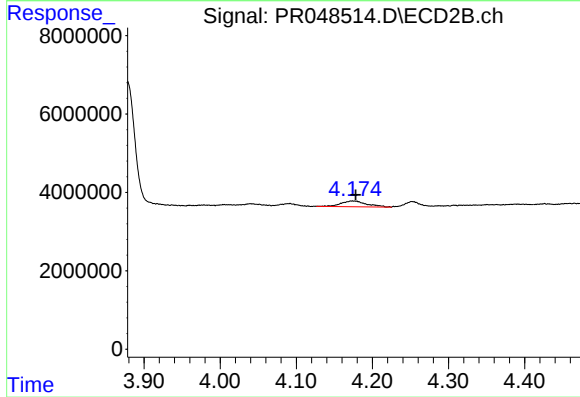
#8 AR-1221-1

R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 1421171
Conc: 56.48 ng/ml m



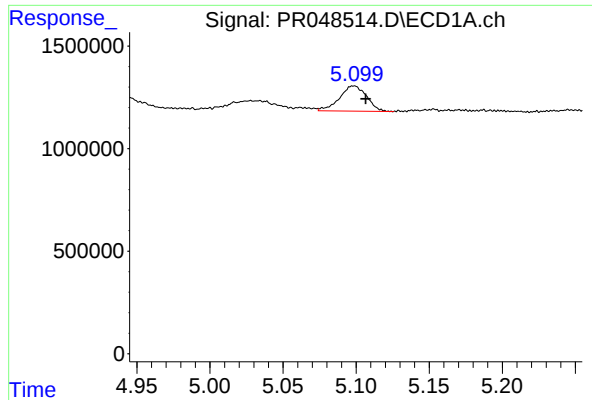
#9 AR-1221-2

R.T.: 5.030 min
Delta R.T.: 0.001 min
Response: 1185782
Conc: 59.73 ng/ml



#9 AR-1221-2

R.T.: 4.173 min
Delta R.T.: -0.005 min
Response: 3528927
Conc: 160.99 ng/ml



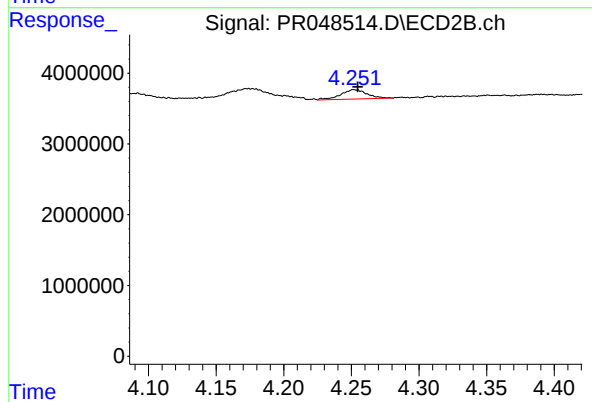
#10 AR-1221-3

R.T.: 5.098 min
Delta R.T.: -0.008 min
Response: 1586017
Conc: 25.96 ng/ml

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

Manual Integrations
APPROVED

Ankita
11/4/2020 4:11:32 PM



#10 AR-1221-3

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 1785586
Conc: 27.60 ng/ml