

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
 Data File : PR060782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 09:25
 Operator : AJ\MA
 Sample : 02213-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT2-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2023
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:17:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 07 15:47:54 2023
 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...	3.687	2.900	61313383	78138258	20.083	18.360
2) SA Decachlor...	9.655	8.125	63049784	87126051	22.226	20.041
Target Compounds						
8) L2 AR-1221-1	3.909	3.122	1127099	1041577	28.450m	21.931m
9) L2 AR-1221-2	4.001	3.202	1473091	1445757	50.735	40.755m
10) L2 AR-1221-3	4.079	3.285	2525974	2806378	28.253	24.799

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040823\
Data File : PR060782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2023 09:25
Operator : AJ\MA
Sample : 02213-03
Misc : AR1221 MDL 25 PPB
ALS Vial : 69 Sample Multiplier: 1

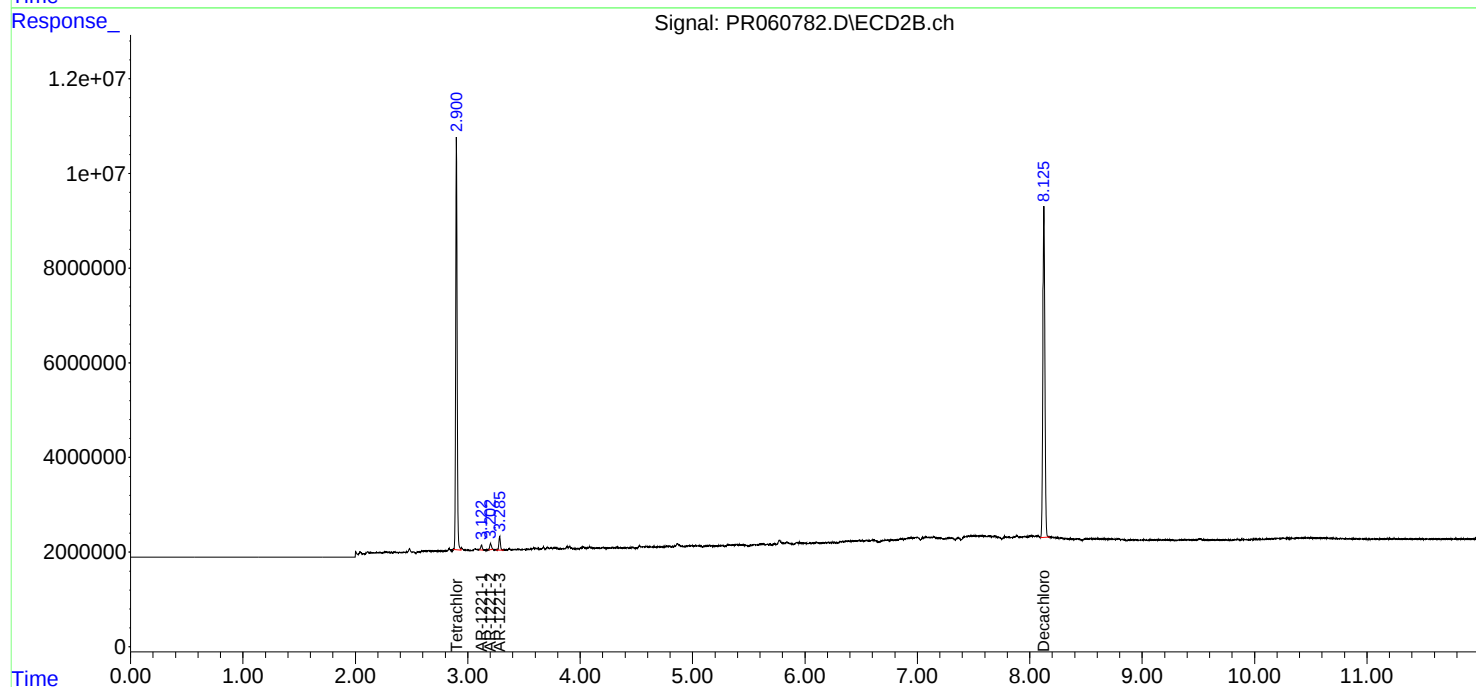
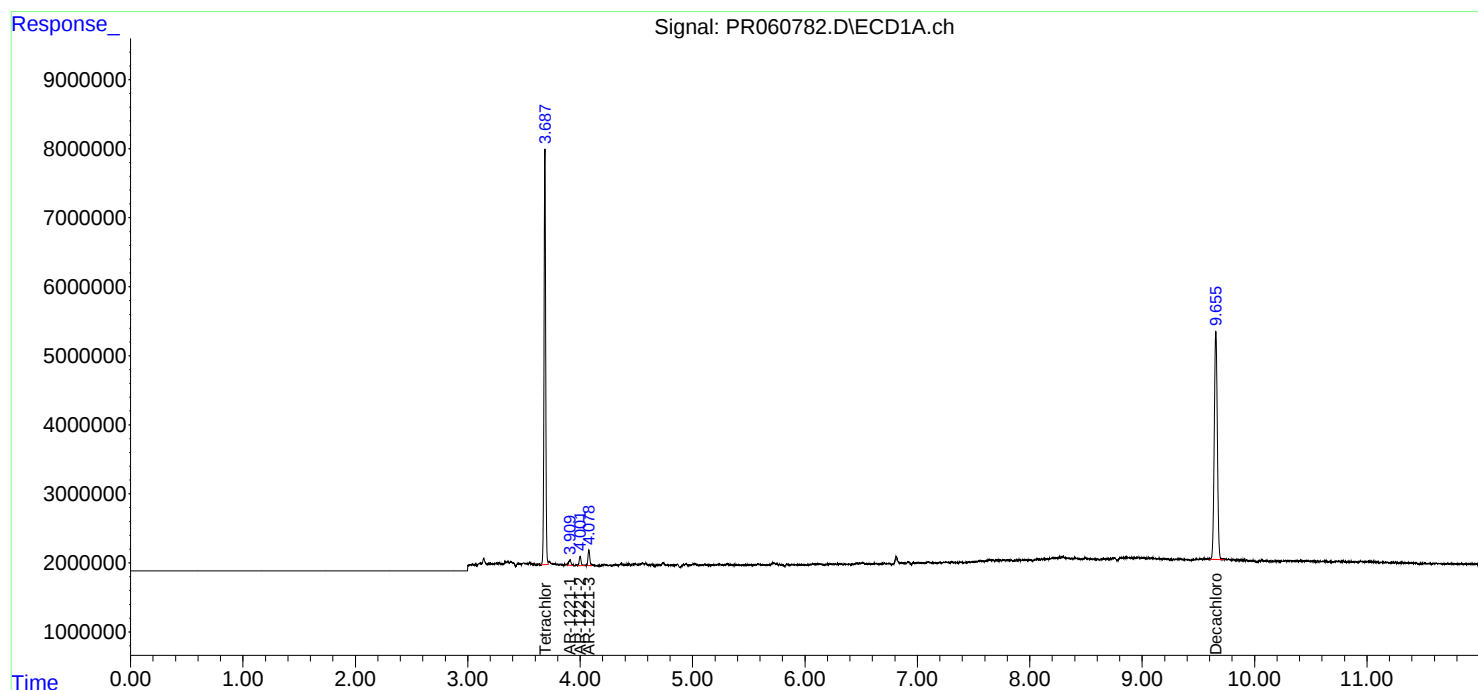
Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT2-2023

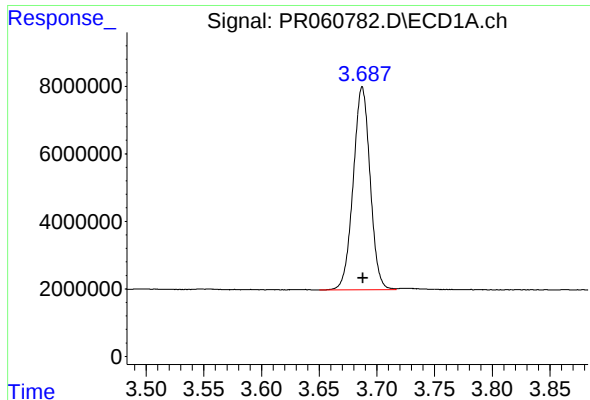
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:17:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040823.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 07 15:47:54 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





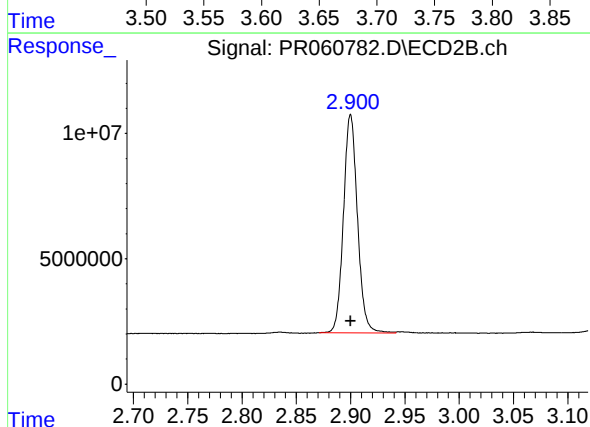
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 61313383
Conc: 20.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT2-2023

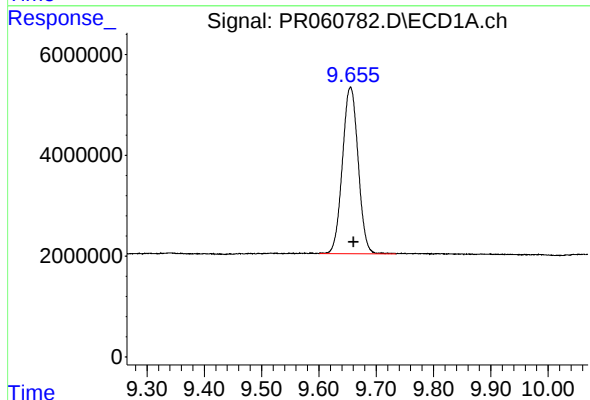
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



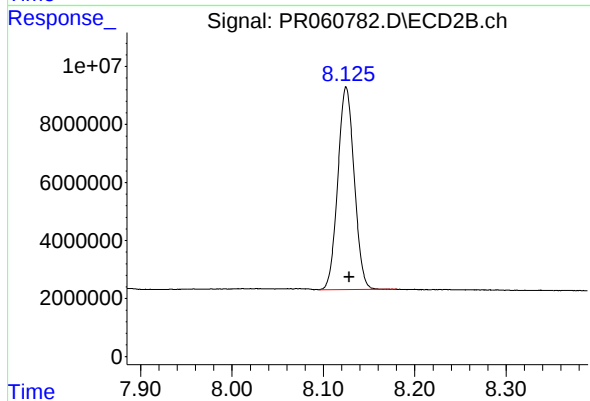
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: 0.000 min
Response: 78138258
Conc: 18.36 ng/ml



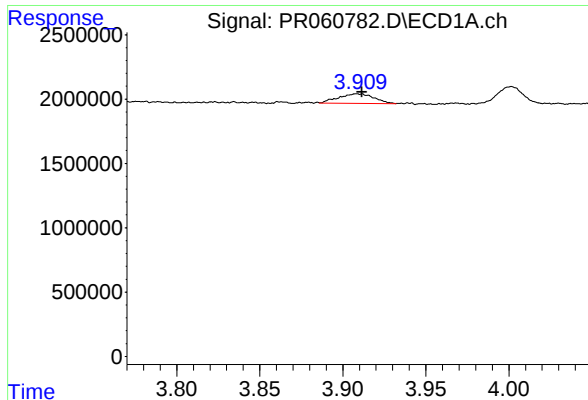
#2 Decachlorobiphenyl

R.T.: 9.655 min
Delta R.T.: -0.006 min
Response: 63049784
Conc: 22.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 87126051
Conc: 20.04 ng/ml



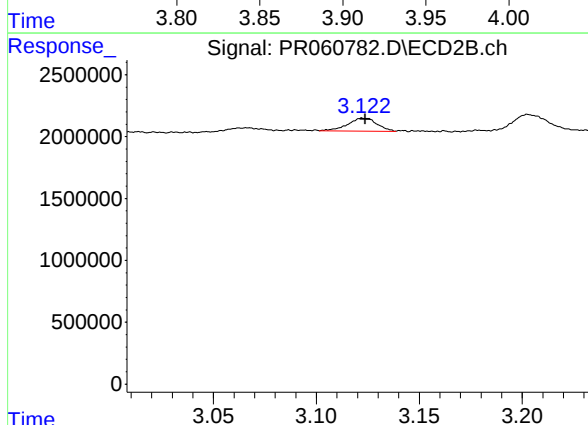
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.003 min
Response: 1127099
Conc: 28.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT2-2023

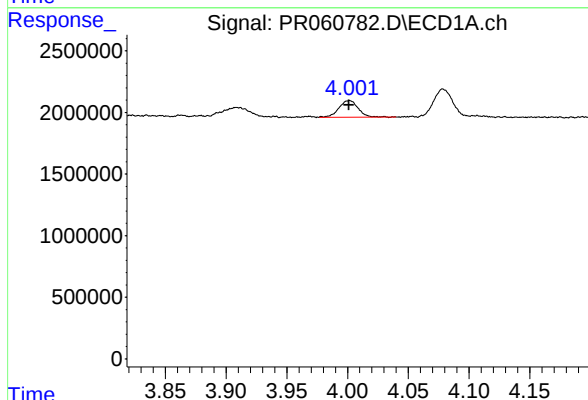
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



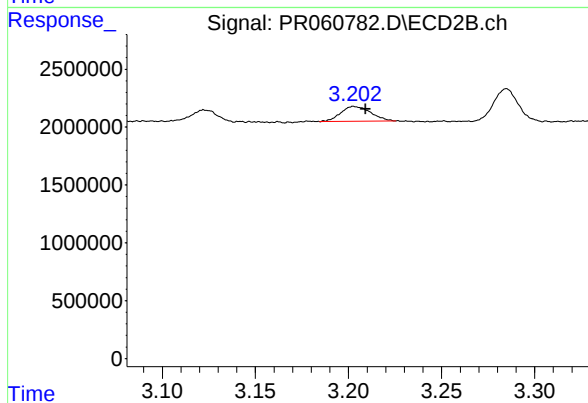
#8 AR-1221-1

R.T.: 3.122 min
Delta R.T.: -0.002 min
Response: 1041577
Conc: 21.93 ng/ml



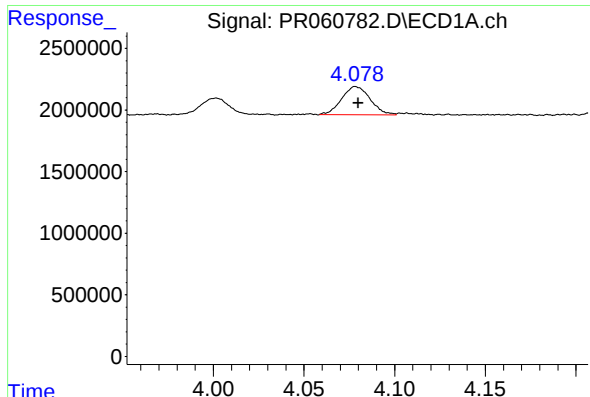
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 1473091
Conc: 50.73 ng/ml



#9 AR-1221-2

R.T.: 3.202 min
Delta R.T.: -0.007 min
Response: 1445757
Conc: 40.76 ng/ml



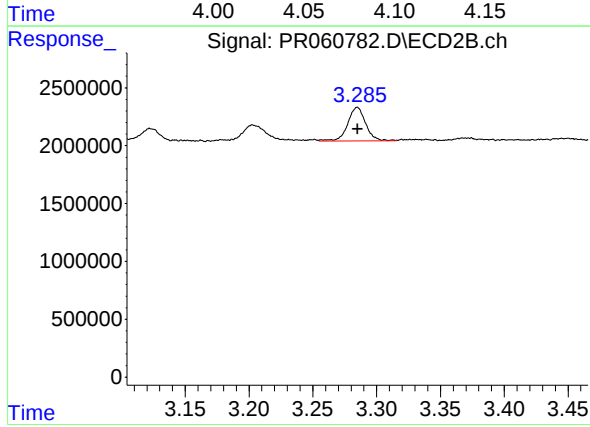
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 2525974
Conc: 28.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT2-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/10/2023
Supervised By :Ankita Jodhani 04/10/2023



#10 AR-1221-3

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 2806378
Conc: 24.80 ng/ml