

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101023\
 Data File : PR063946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2023 06:57
 Operator : AJ\MA
 Sample : 04699-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2023
 Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 09:09:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 10 14:16:46 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...	3.736	3.025	139.9E6	88726471	22.171	22.699
2) SA Decachlor...	9.757	8.426	111.9E6	71430409	23.707	23.431m
Target Compounds						
36) L8 AR-1262-1	7.390	6.438	16160086	5439828	49.588	50.237
37) L8 AR-1262-2	7.975	6.661	26137191	10203348	46.117	43.948m
38) L8 AR-1262-3	8.291	7.242	18536640	8207558	49.464	47.725m
39) L8 AR-1262-4	8.377	7.310	14109089	13365484	49.809	41.770m
40) L8 AR-1262-5	9.027	7.858	9712092	5882426	47.295m	41.997m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101023\
Data File : PR063946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 06:57
Operator : AJ\MA
Sample : 04699-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 66 Sample Multiplier: 1

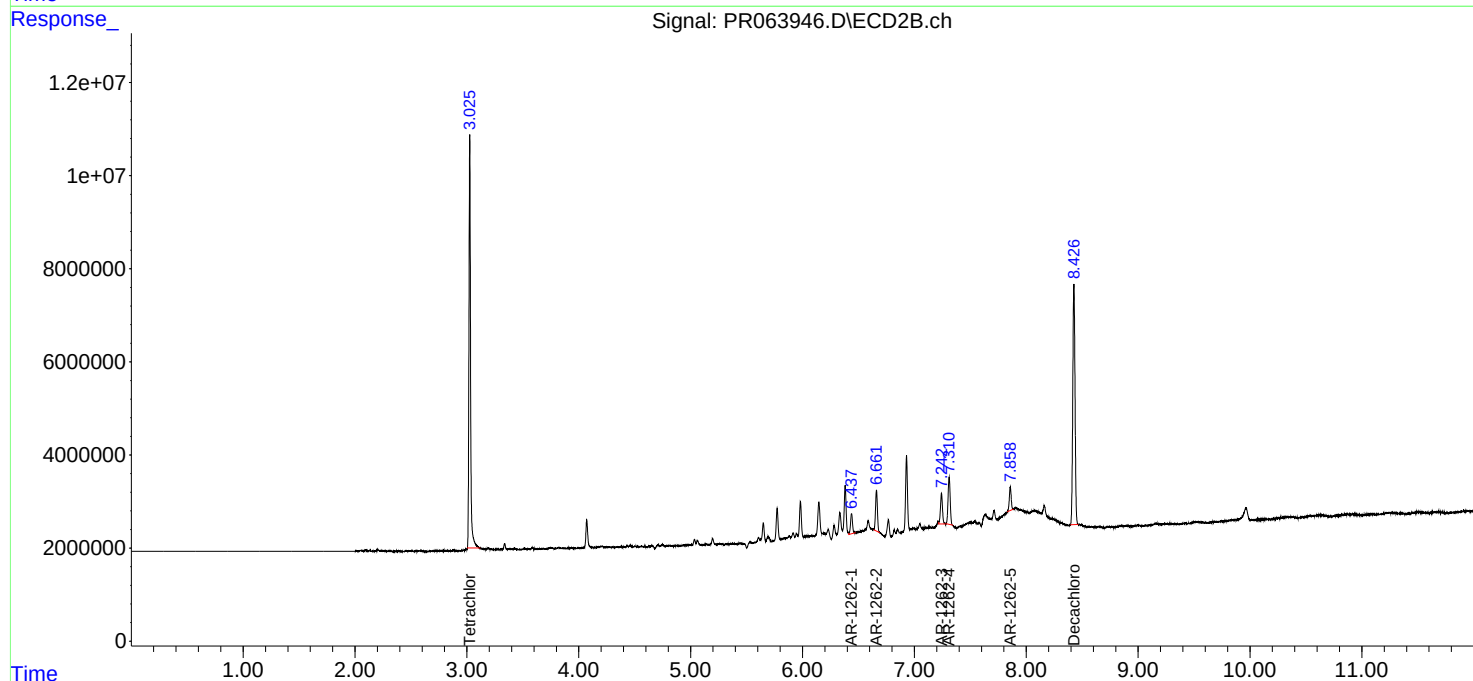
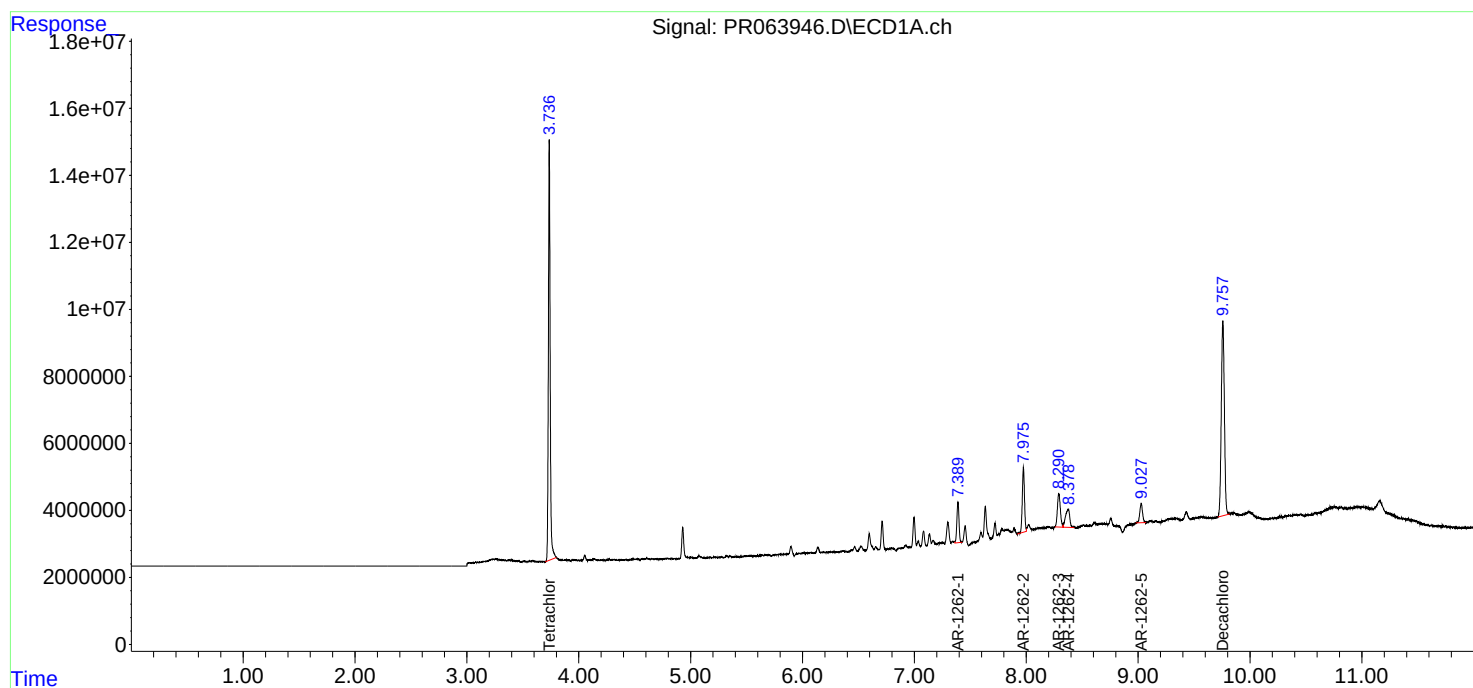
Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2023

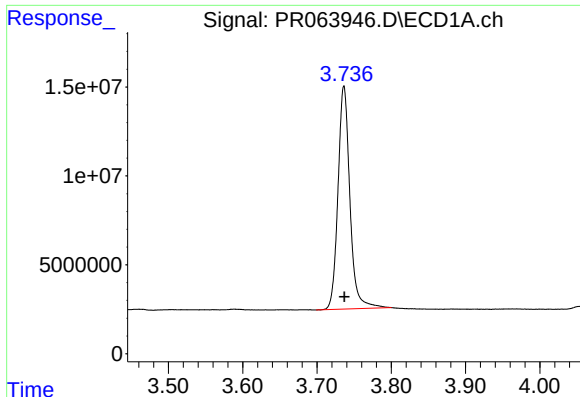
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 09:09:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101023.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 10 14:16:46 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





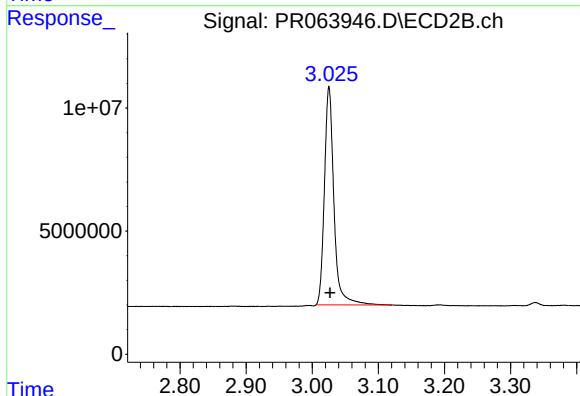
#1 Tetrachloro-m-xylene

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 139917097
Conc: 22.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2023

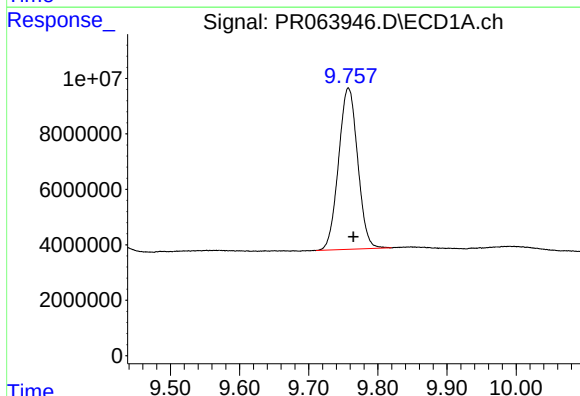
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



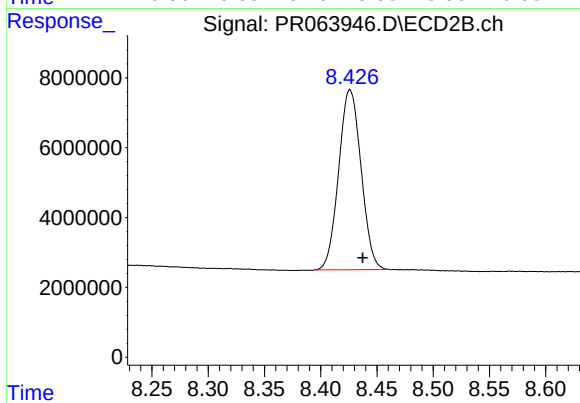
#1 Tetrachloro-m-xylene

R.T.: 3.025 min
Delta R.T.: -0.001 min
Response: 88726471
Conc: 22.70 ng/ml



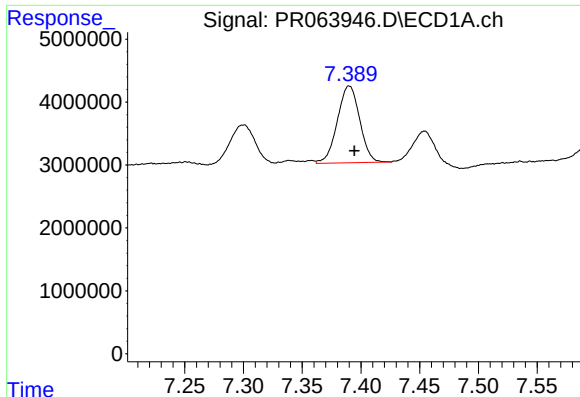
#2 Decachlorobiphenyl

R.T.: 9.757 min
Delta R.T.: -0.007 min
Response: 111870382
Conc: 23.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.426 min
Delta R.T.: -0.012 min
Response: 71430409
Conc: 23.43 ng/ml m



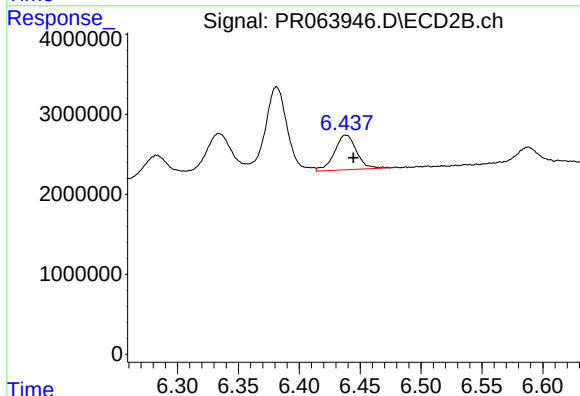
#36 AR-1262-1

R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 16160086
Conc: 49.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2023

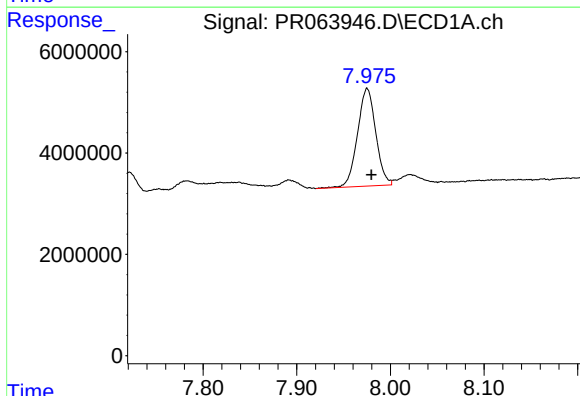
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



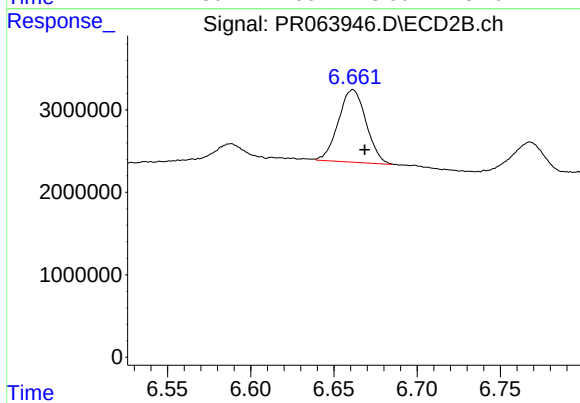
#36 AR-1262-1

R.T.: 6.438 min
Delta R.T.: -0.006 min
Response: 5439828
Conc: 50.24 ng/ml



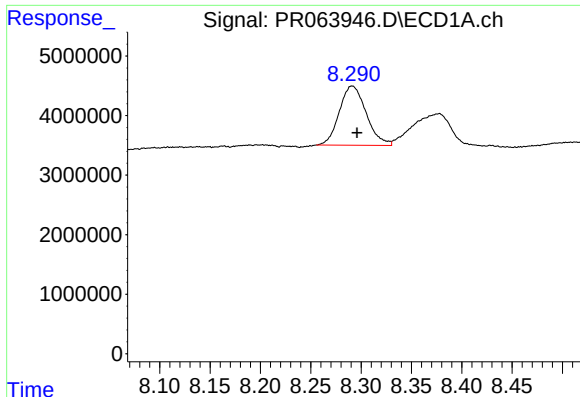
#37 AR-1262-2

R.T.: 7.975 min
Delta R.T.: -0.004 min
Response: 26137191
Conc: 46.12 ng/ml



#37 AR-1262-2

R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 10203348
Conc: 43.95 ng/ml m



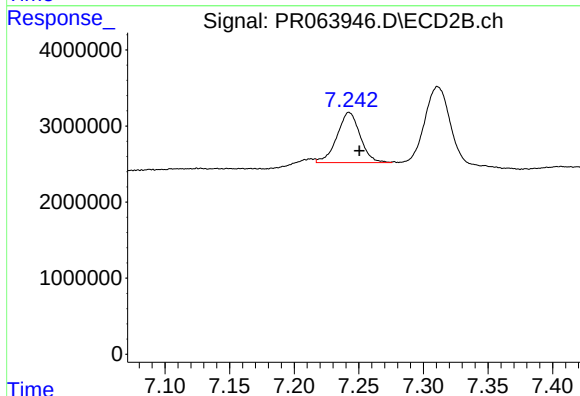
#38 AR-1262-3

R.T.: 8.291 min
Delta R.T.: -0.005 min
Response: 18536640
Conc: 49.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2023

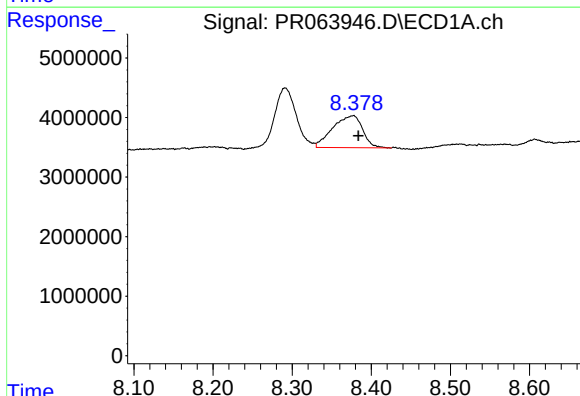
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



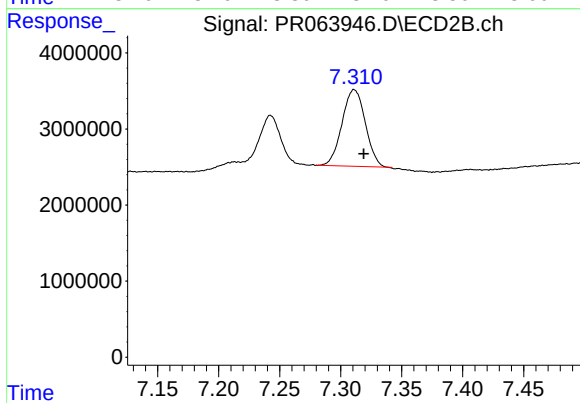
#38 AR-1262-3

R.T.: 7.242 min
Delta R.T.: -0.008 min
Response: 8207558
Conc: 47.72 ng/ml m



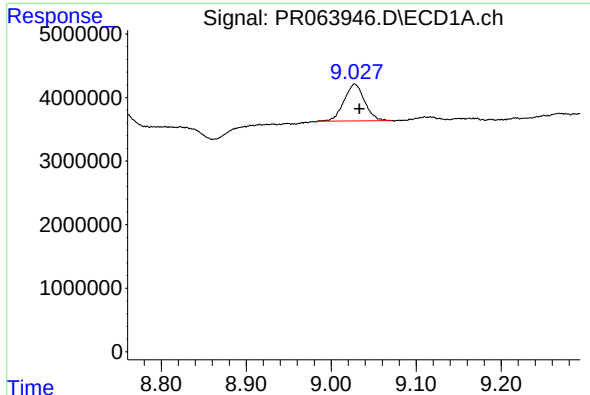
#39 AR-1262-4

R.T.: 8.377 min
Delta R.T.: -0.007 min
Response: 14109089
Conc: 49.81 ng/ml



#39 AR-1262-4

R.T.: 7.310 min
Delta R.T.: -0.009 min
Response: 13365484
Conc: 41.77 ng/ml m



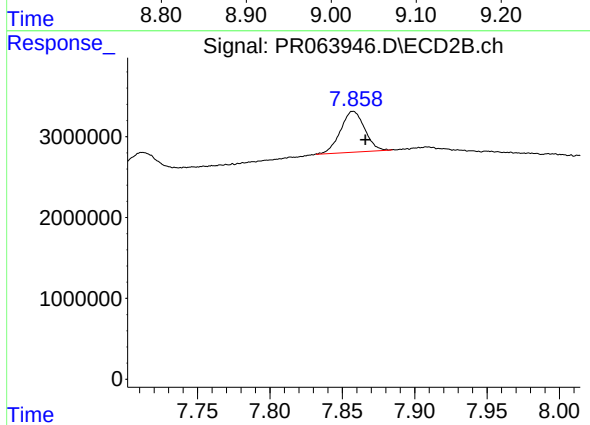
#40 AR-1262-5

R.T.: 9.027 min
Delta R.T.: -0.006 min
Response: 9712092
Conc: 47.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023



#40 AR-1262-5

R.T.: 7.858 min
Delta R.T.: -0.008 min
Response: 5882426
Conc: 42.00 ng/ml m