

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
 Data File : PR066582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 11:50
 Operator : AJ\MA
 Sample : P2403-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/10/2024
 Supervised By :Ankita Jodhani 05/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 13:21:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 26 07:26:35 2024
 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...	3.653	2.895	96263420	78256395	18.366	17.508
2) SA Decachlor...	9.536	8.125	42308832	78203162	18.067	16.662
Target Compounds						
36) L8 AR-1262-1	7.253	6.201	6138333	3302240	26.908m	22.855
37) L8 AR-1262-2	7.832	6.419	8996039	7412995	28.325	24.091
38) L8 AR-1262-3	8.138	6.987	5696515	5699153	26.907	23.512
39) L8 AR-1262-4	8.222	7.054	4307399	10294279	39.433	23.424 #
40) L8 AR-1262-5	8.843	7.591	2721476	4963381	26.775	22.990

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
Data File : PR066582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 11:50
Operator : AJ\MA
Sample : P2403-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

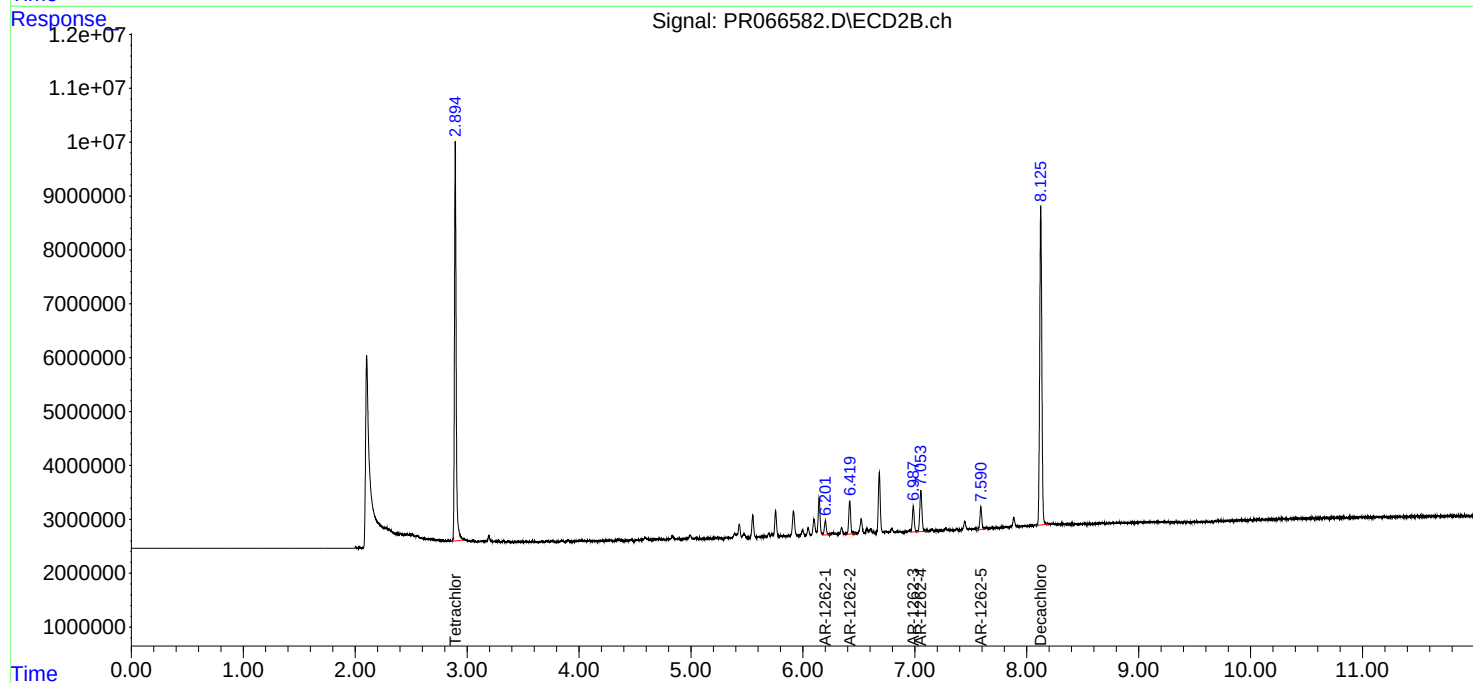
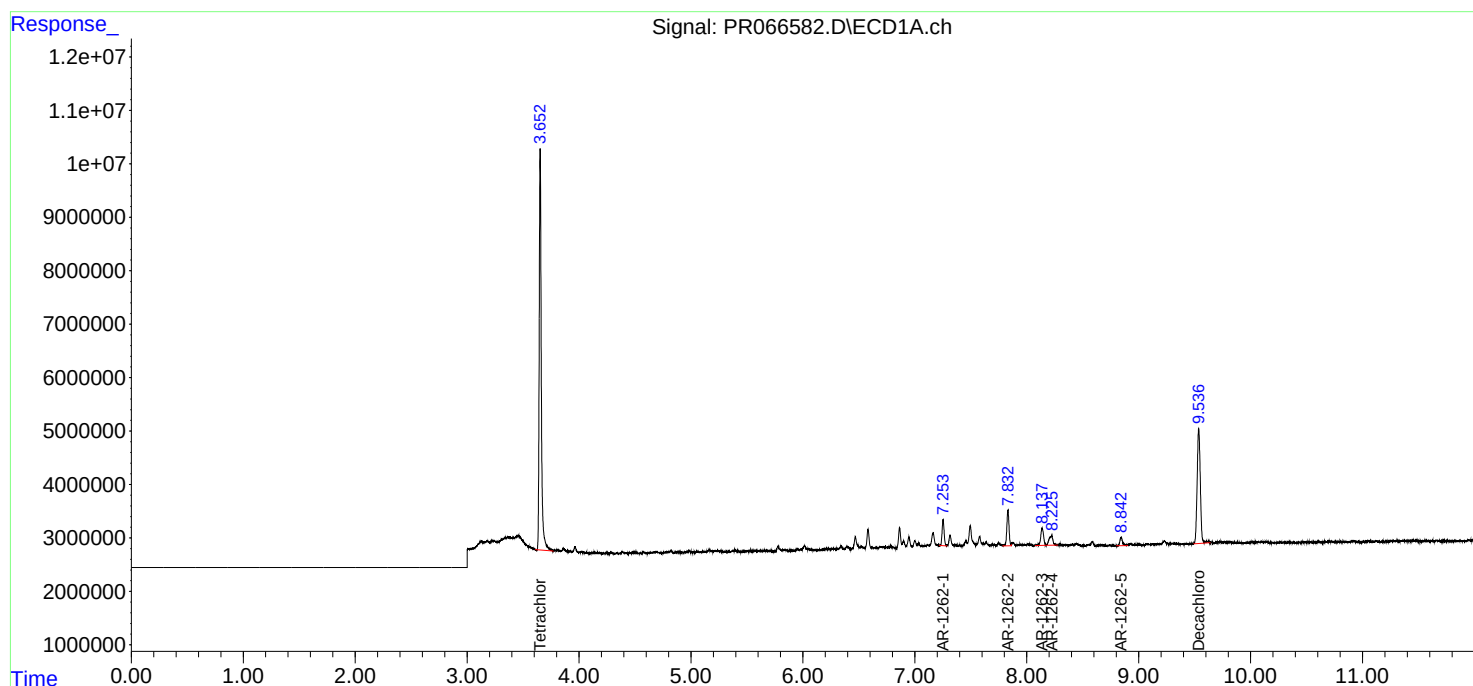
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

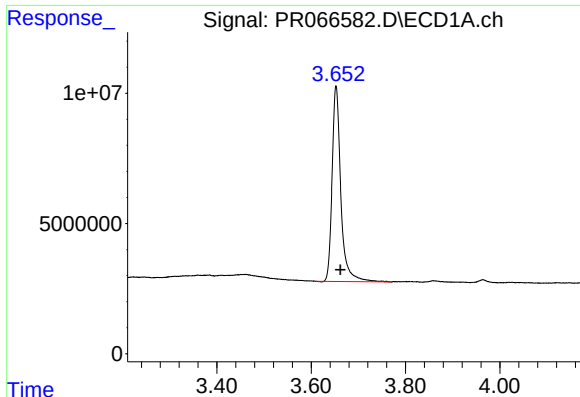
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 13:21:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 26 07:26:35 2024
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





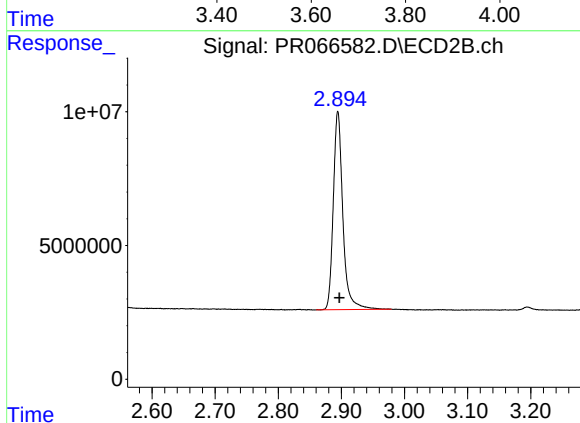
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.009 min
Response: 96263420
Conc: 18.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

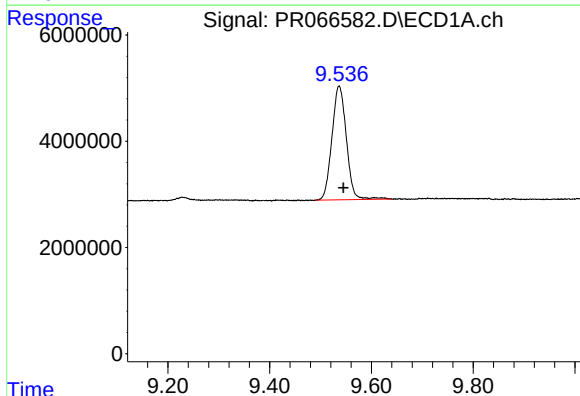
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



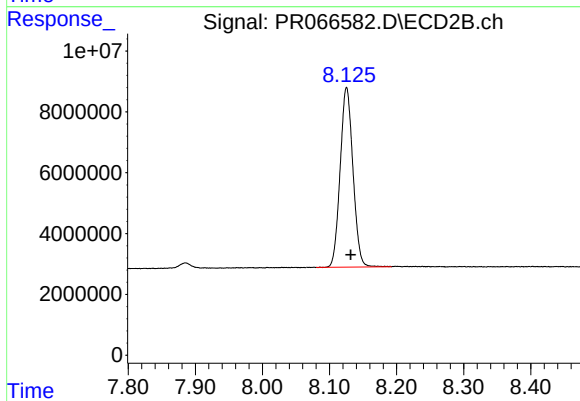
#1 Tetrachloro-m-xylene

R.T.: 2.895 min
Delta R.T.: -0.003 min
Response: 78256395
Conc: 17.51 ng/ml



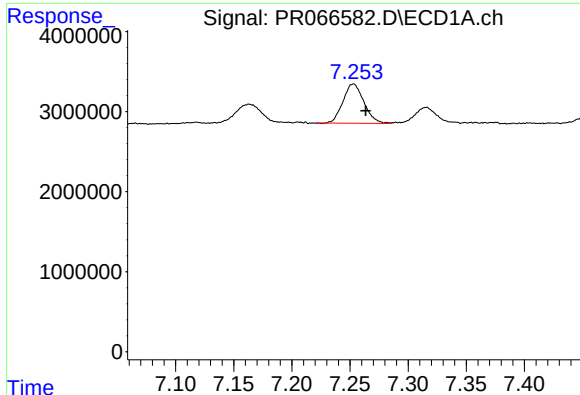
#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: -0.009 min
Response: 42308832
Conc: 18.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.006 min
Response: 78203162
Conc: 16.66 ng/ml



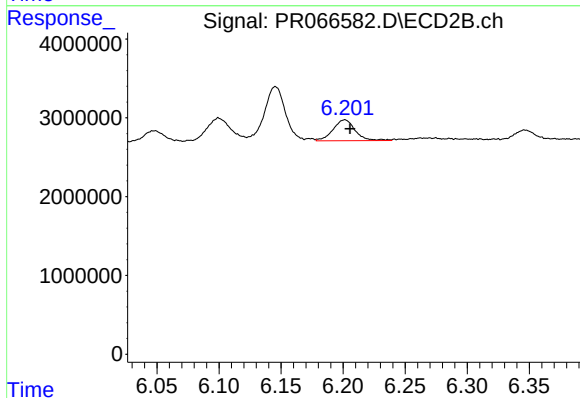
#36 AR-1262-1

R.T.: 7.253 min
Delta R.T.: -0.011 min
Response: 6138333
Conc: 26.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

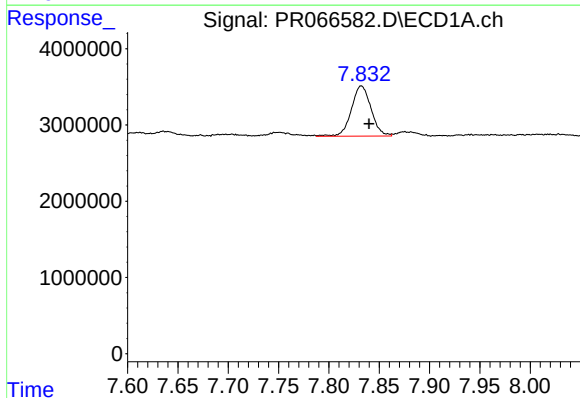
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



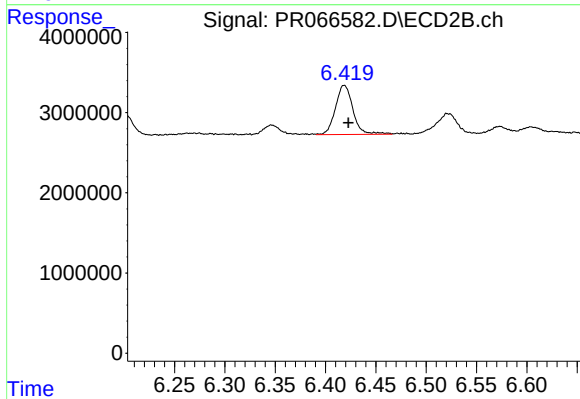
#36 AR-1262-1

R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 3302240
Conc: 22.85 ng/ml



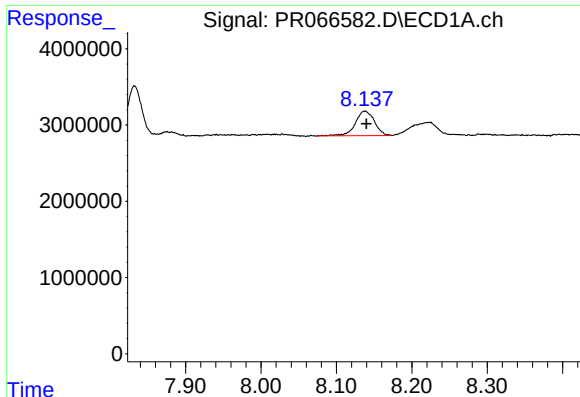
#37 AR-1262-2

R.T.: 7.832 min
Delta R.T.: -0.008 min
Response: 8996039
Conc: 28.32 ng/ml



#37 AR-1262-2

R.T.: 6.419 min
Delta R.T.: -0.004 min
Response: 7412995
Conc: 24.09 ng/ml



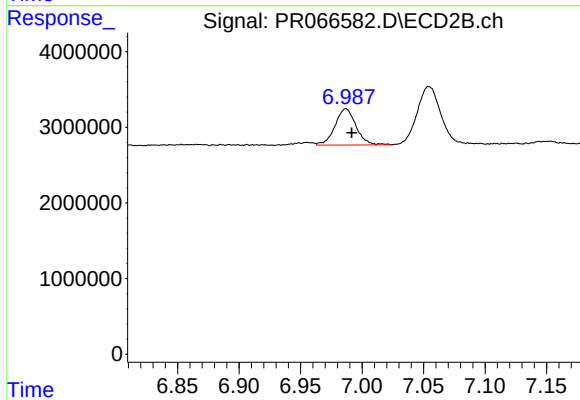
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: -0.002 min
Response: 5696515
Conc: 26.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

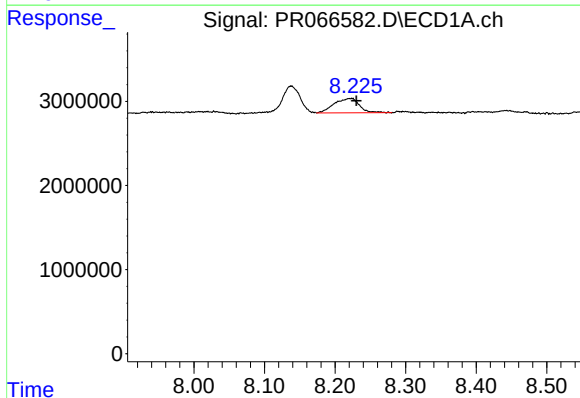
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



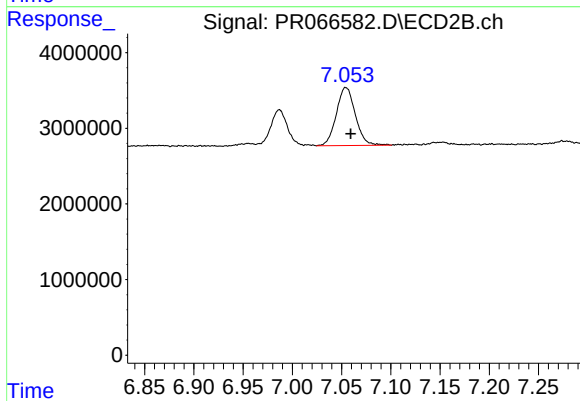
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: -0.005 min
Response: 5699153
Conc: 23.51 ng/ml



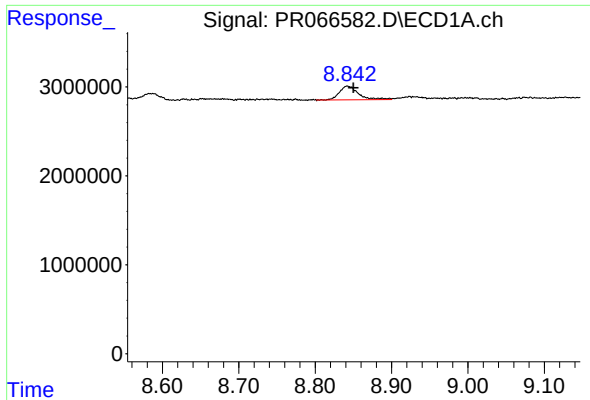
#39 AR-1262-4

R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 4307399
Conc: 39.43 ng/ml



#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 10294279
Conc: 23.42 ng/ml



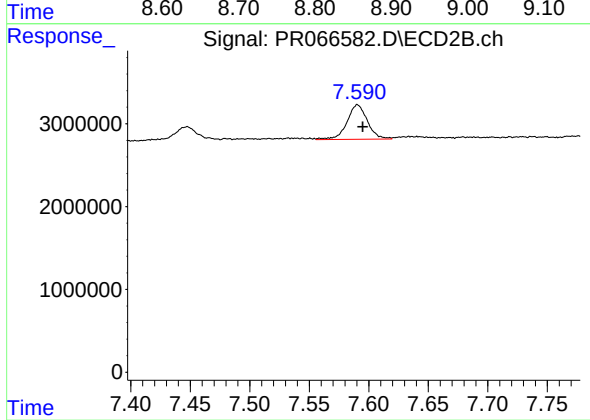
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: -0.007 min
Response: 2721476
Conc: 26.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



#40 AR-1262-5

R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 4963381
Conc: 22.99 ng/ml