

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
 Data File : PR062522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2023 23:37
 Operator : YP\AJ
 Sample : 03572-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2023
 Supervised By :Ankita Jodhani 08/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:42:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 09 01:27:38 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...	3.684	2.955	38064291	60126687	18.854	20.711
2) SA Decachlor...	9.615	8.234	34401079	87506785	23.096	21.089
Target Compounds						
11) L3 AR-1232-1	4.075	3.345	1285755	2198883	25.888	29.360m
12) L3 AR-1232-2	4.628	4.097	701739	1846953	28.416	26.779
13) L3 AR-1232-3	4.936	4.277	1068719	987830	25.020	26.620
14) L3 AR-1232-4	5.107	4.370	595688	971487	28.180	28.690
15) L3 AR-1232-5	5.207	4.546	502743	1080079	28.908m	27.488

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080923\
Data File : PR062522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2023 23:37
Operator : YP\AJ
Sample : 03572-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

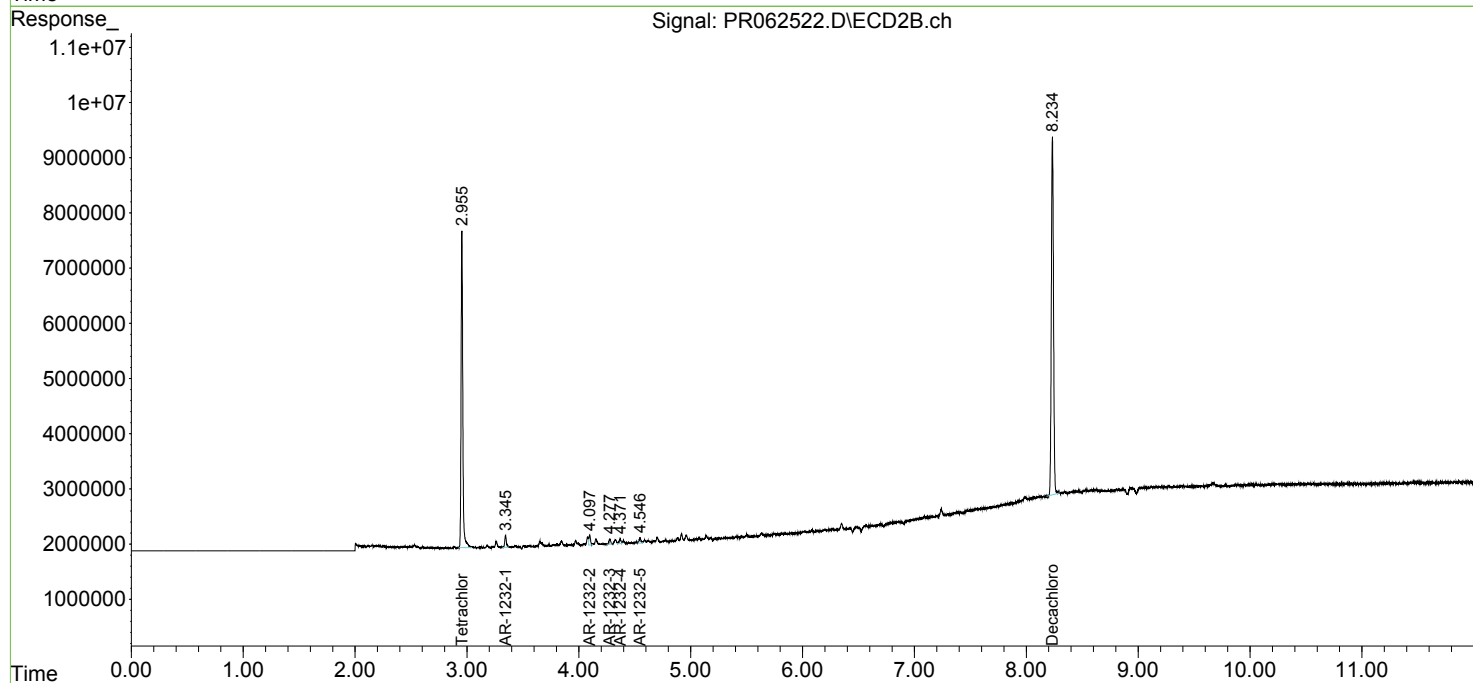
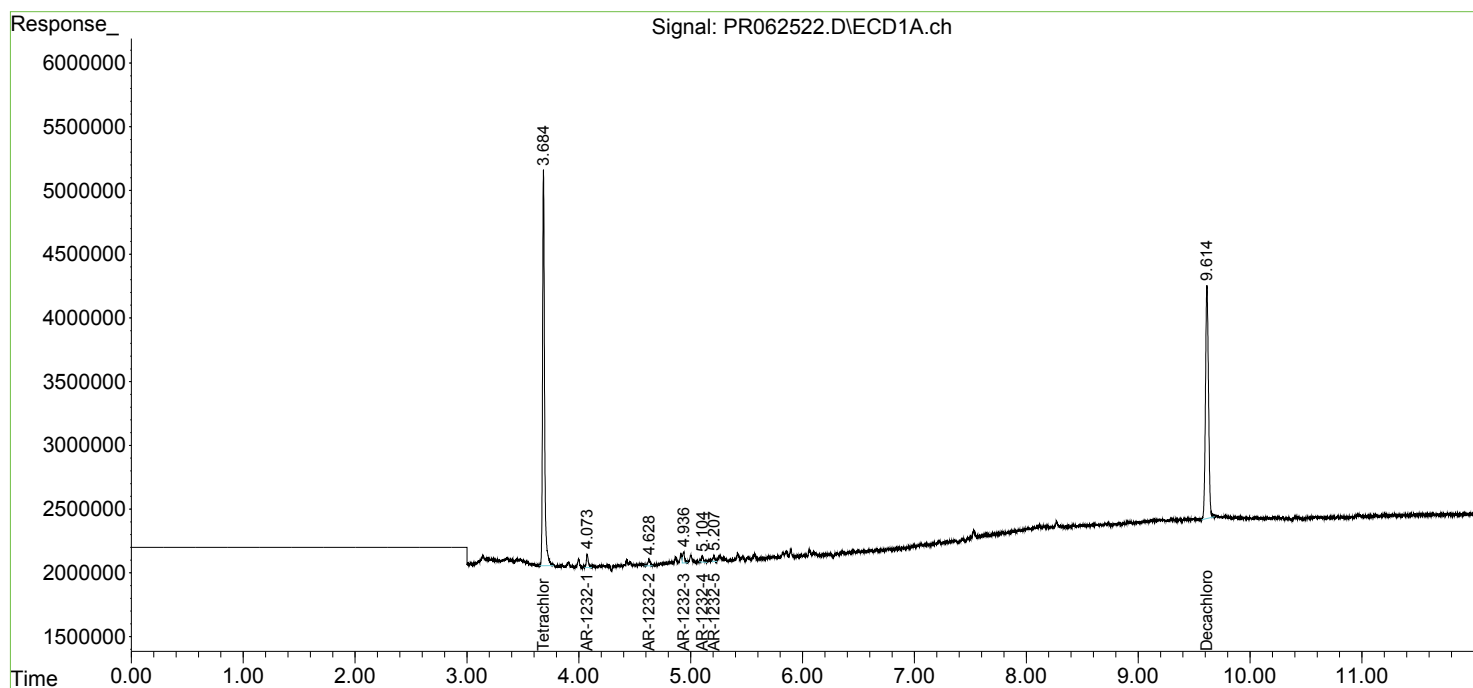
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

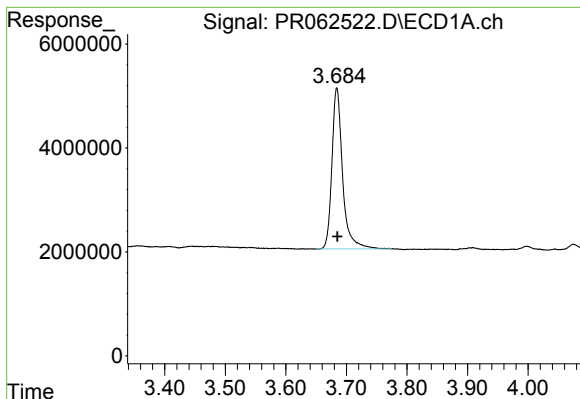
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:42:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 09 01:27:38 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





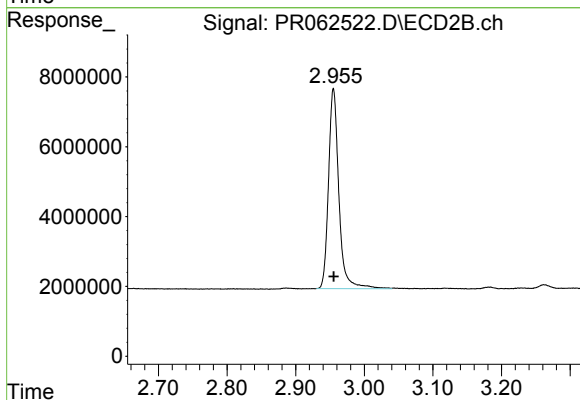
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 38064291
Conc: 18.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

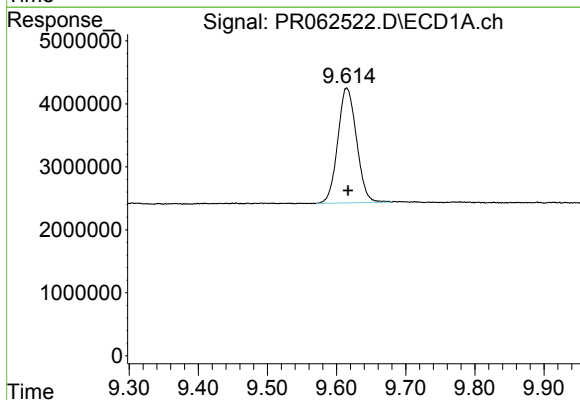
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



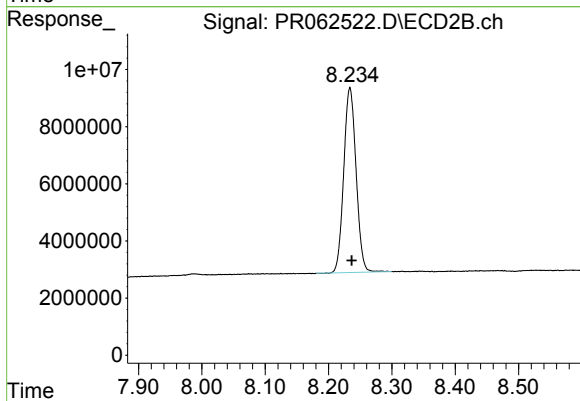
#1 Tetrachloro-m-xylene

R.T.: 2.955 min
Delta R.T.: 0.000 min
Response: 60126687
Conc: 20.71 ng/ml



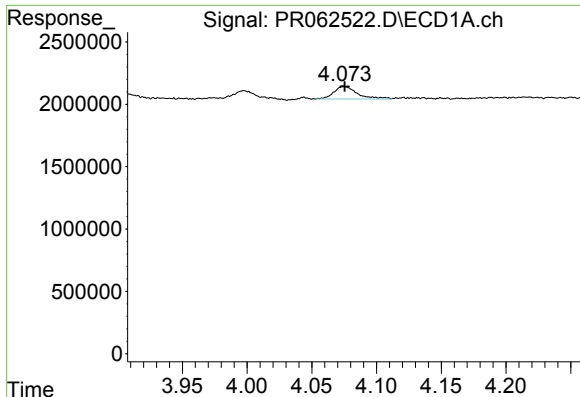
#2 Decachlorobiphenyl

R.T.: 9.615 min
Delta R.T.: -0.002 min
Response: 34401079
Conc: 23.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 87506785
Conc: 21.09 ng/ml



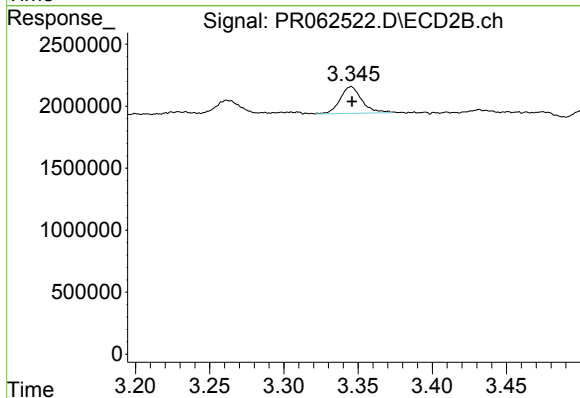
#11 AR-1232-1

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 1285755
Conc: 25.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

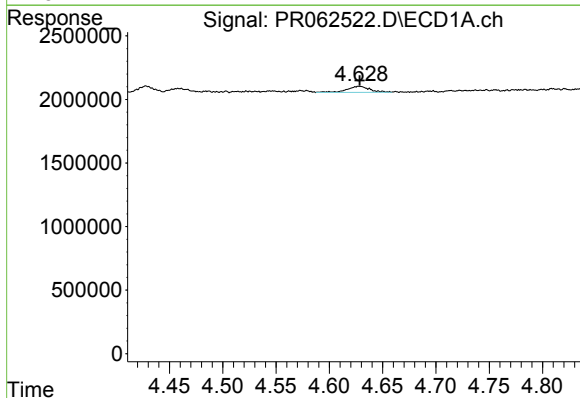
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



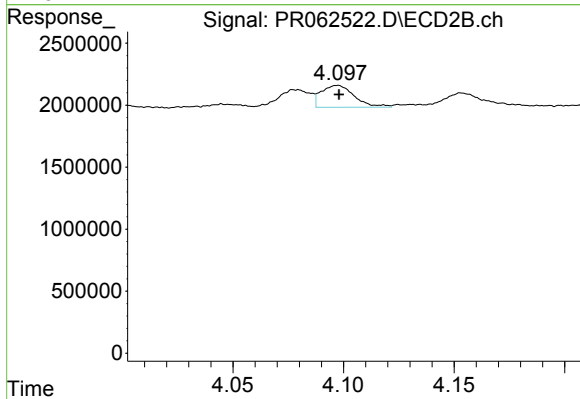
#11 AR-1232-1

R.T.: 3.345 min
Delta R.T.: 0.000 min
Response: 2198883
Conc: 29.36 ng/ml m



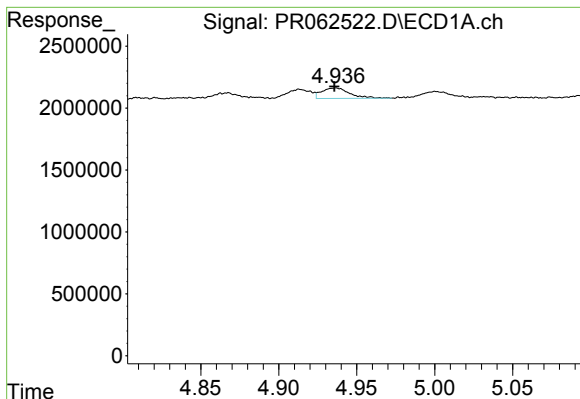
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 701739
Conc: 28.42 ng/ml



#12 AR-1232-2

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 1846953
Conc: 26.78 ng/ml



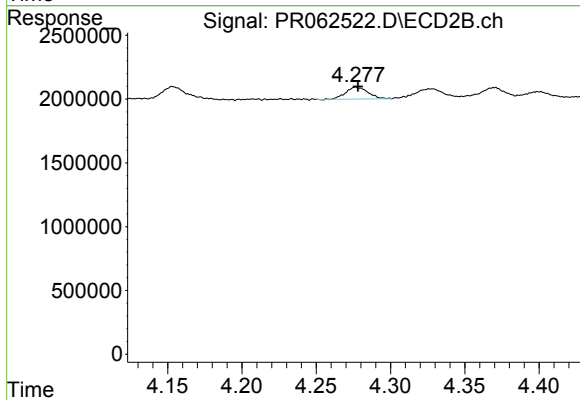
#13 AR-1232-3

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 1068719
Conc: 25.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

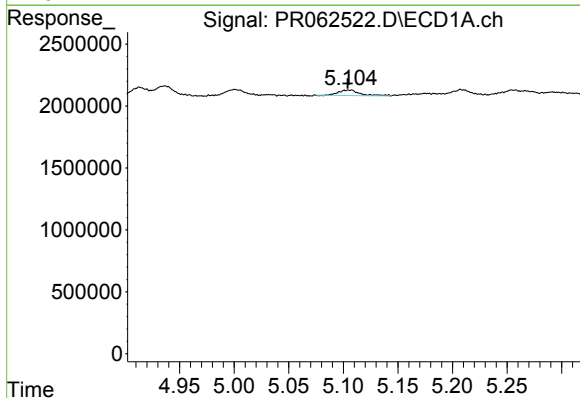
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



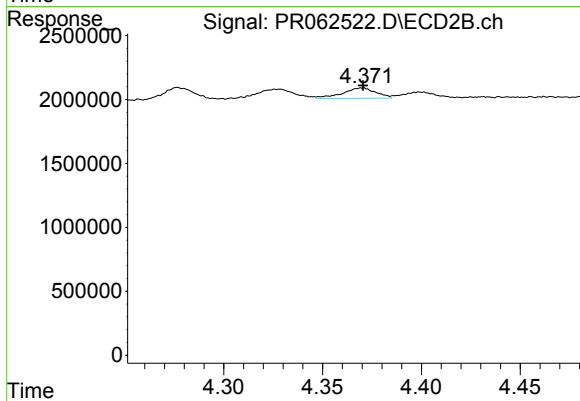
#13 AR-1232-3

R.T.: 4.277 min
Delta R.T.: -0.001 min
Response: 987830
Conc: 26.62 ng/ml



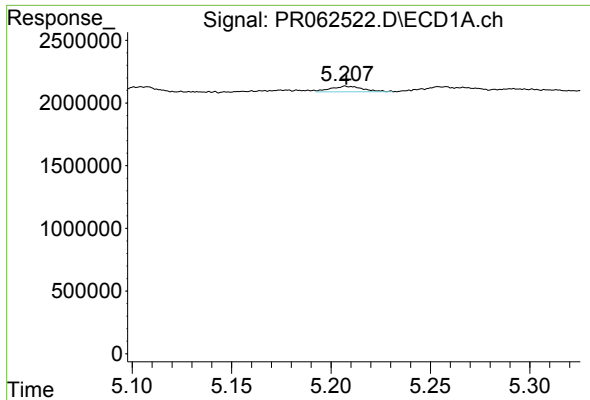
#14 AR-1232-4

R.T.: 5.107 min
Delta R.T.: 0.003 min
Response: 595688
Conc: 28.18 ng/ml



#14 AR-1232-4

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 971487
Conc: 28.69 ng/ml



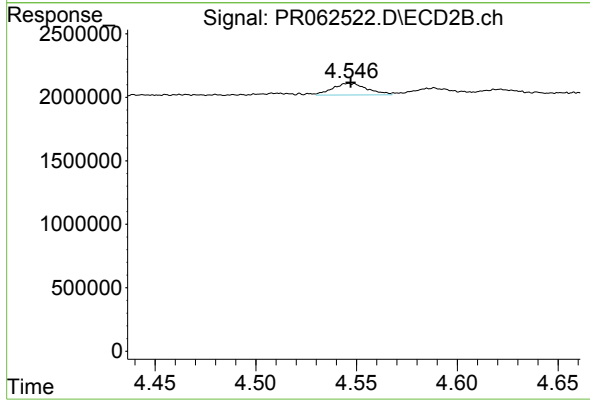
#15 AR-1232-5

R.T.: 5.207 min
Delta R.T.: -0.001 min
Response: 502743
Conc: 28.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2023
Supervised By :Ankita Jodhani 08/09/2023



#15 AR-1232-5

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 1080079
Conc: 27.49 ng/ml