

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 18:02
 Operator : YP\AJ
 Sample : P2403-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/15/2024
 Supervised By :Ankita Jodhani 05/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:42:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 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...	4.254	3.369	42477115	59104949	22.334	26.256
2) SA Decachlor...	9.906	8.262	19126517	45881368	26.637	26.196
Target Compounds						
36) L8 AR-1262-1	7.703	6.483	488683	1494226	18.956	21.052
37) L8 AR-1262-2	8.181	6.687	2063867	3330840	23.599	23.385
38) L8 AR-1262-3	8.482	7.210	1501889	2480564	24.153m	23.425
39) L8 AR-1262-4	8.569	7.273	1088213	4647432	22.352	24.125
40) L8 AR-1262-5	9.194	7.765	668495	2049455	21.418	23.123

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 18:02
Operator : YP\AJ
Sample : P2403-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 29 Sample Multiplier: 1

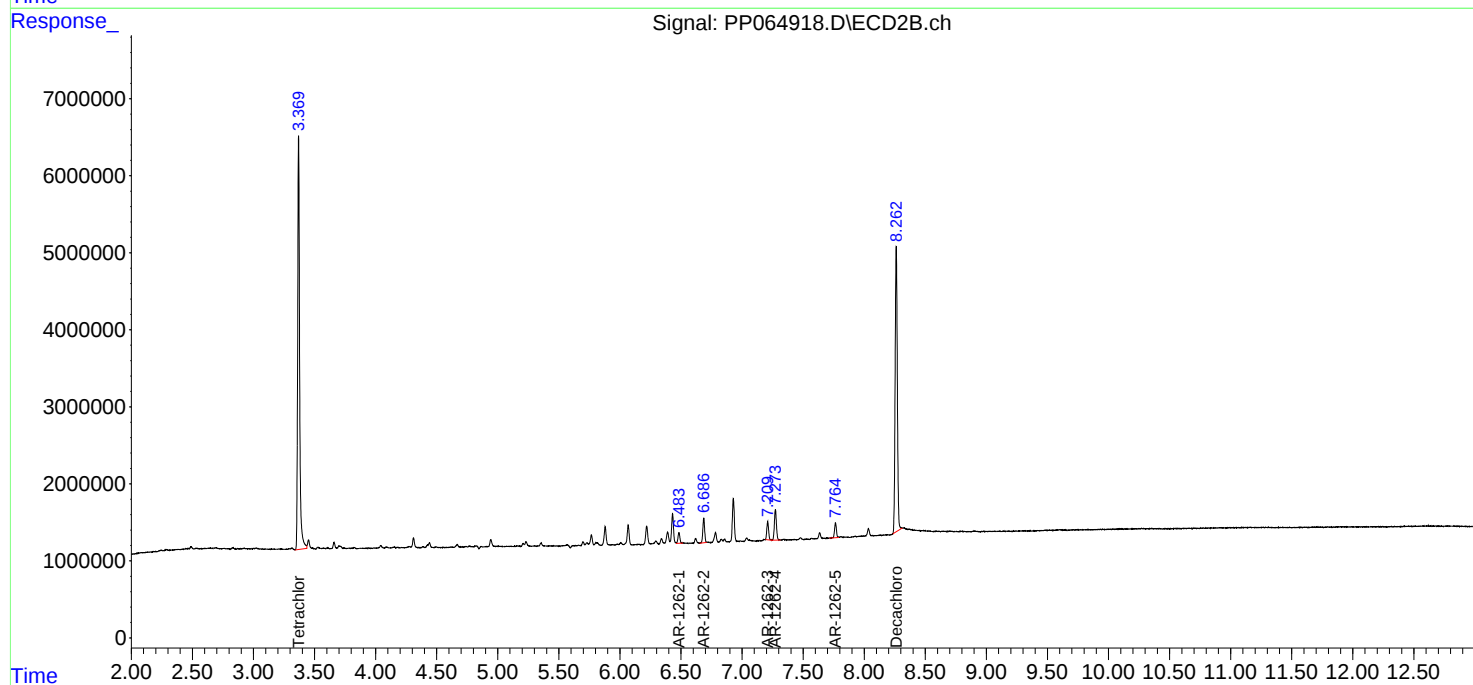
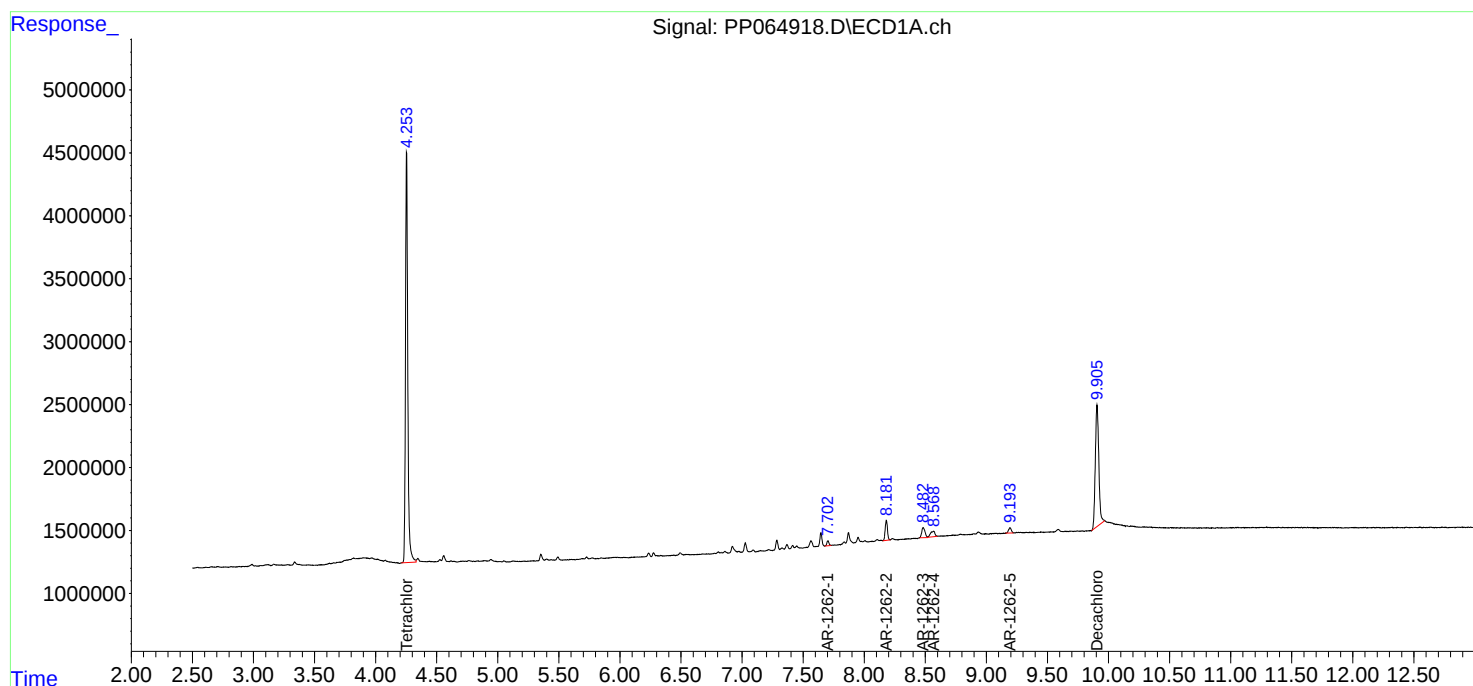
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

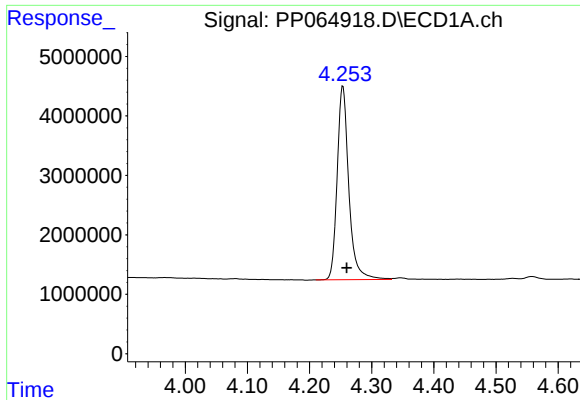
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:42:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





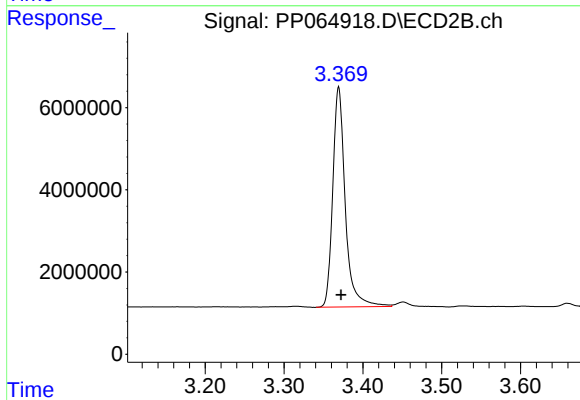
#1 Tetrachloro-m-xylene

R.T.: 4.254 min
Delta R.T.: -0.006 min
Response: 42477115
Conc: 22.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

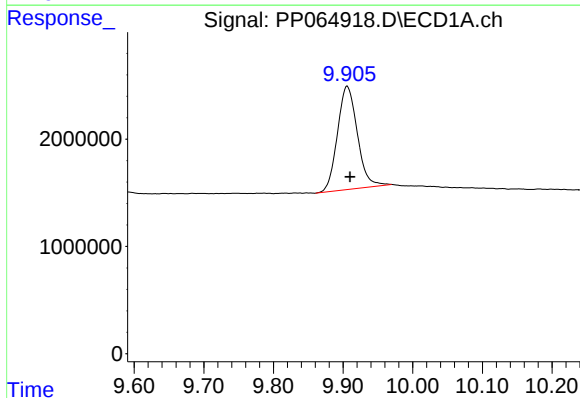
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



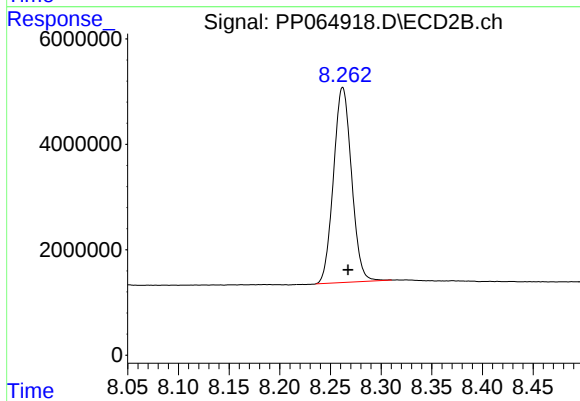
#1 Tetrachloro-m-xylene

R.T.: 3.369 min
Delta R.T.: -0.003 min
Response: 59104949
Conc: 26.26 ng/ml



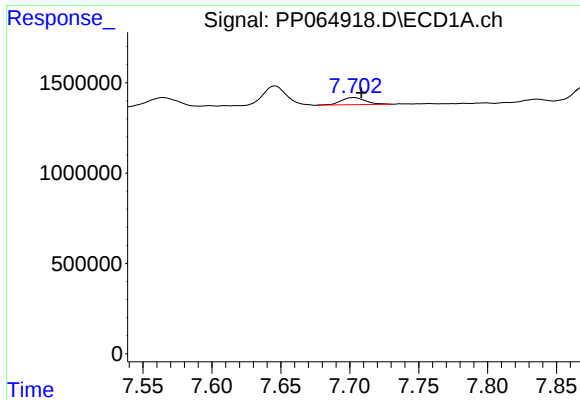
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.004 min
Response: 19126517
Conc: 26.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: -0.005 min
Response: 45881368
Conc: 26.20 ng/ml



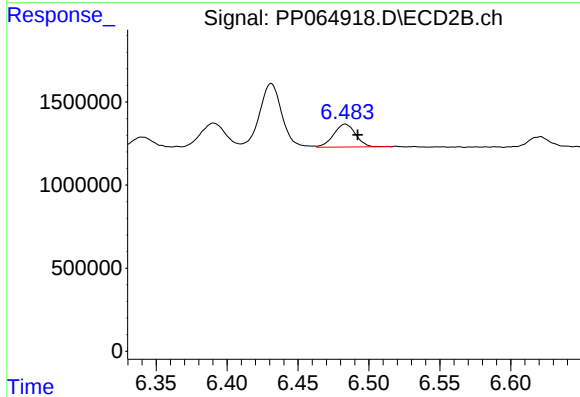
#36 AR-1262-1

R.T.: 7.703 min
Delta R.T.: -0.006 min
Response: 488683
Conc: 18.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

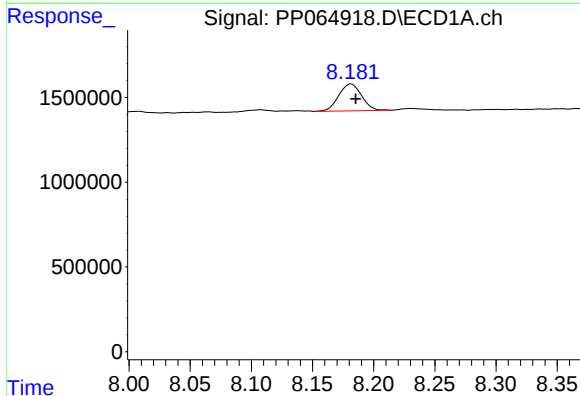
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



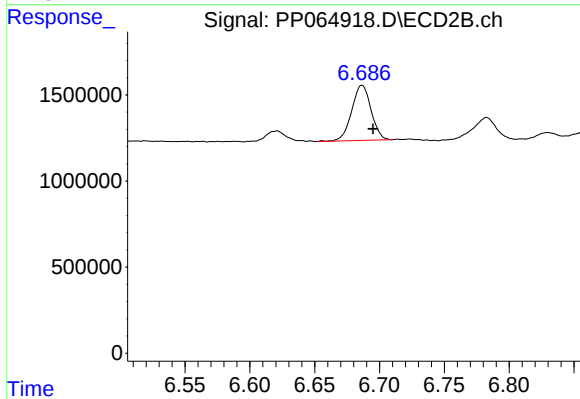
#36 AR-1262-1

R.T.: 6.483 min
Delta R.T.: -0.009 min
Response: 1494226
Conc: 21.05 ng/ml



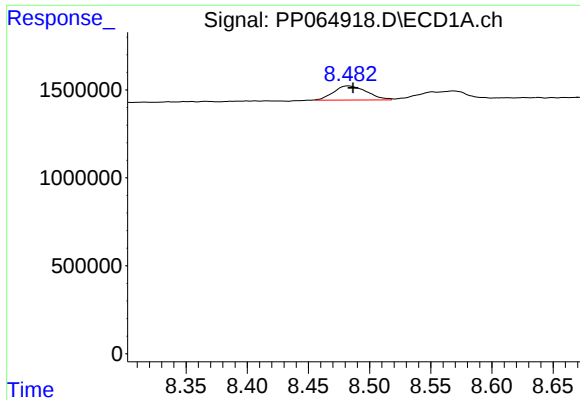
#37 AR-1262-2

R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 2063867
Conc: 23.60 ng/ml



#37 AR-1262-2

R.T.: 6.687 min
Delta R.T.: -0.008 min
Response: 3330840
Conc: 23.38 ng/ml



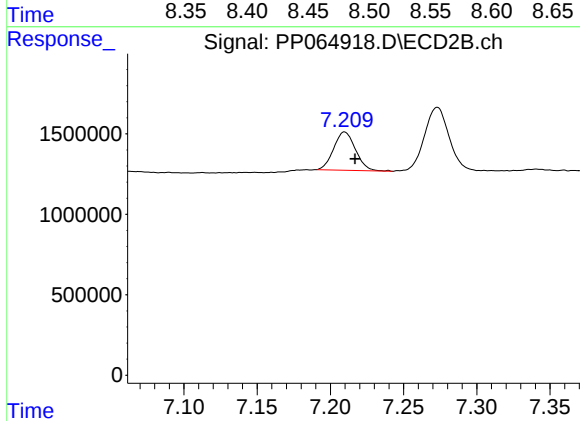
#38 AR-1262-3

R.T.: 8.482 min
Delta R.T.: -0.004 min
Response: 1501889
Conc: 24.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

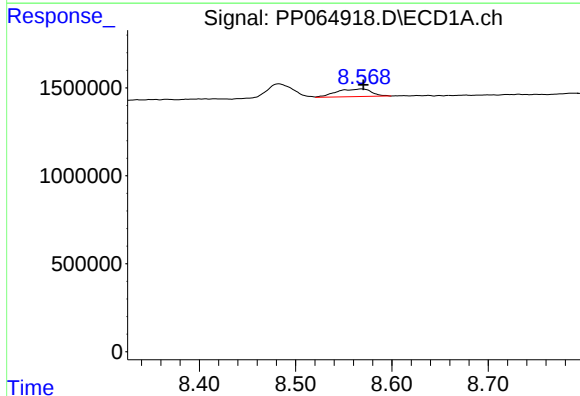
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



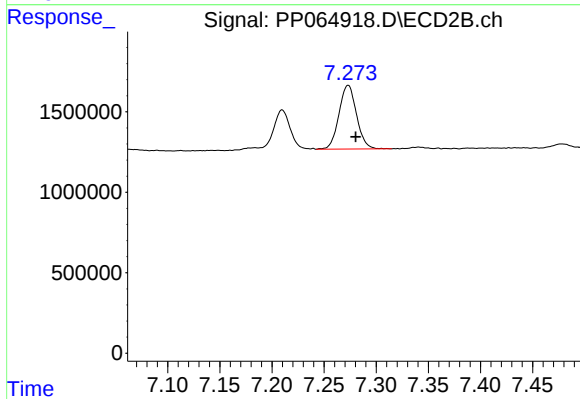
#38 AR-1262-3

R.T.: 7.210 min
Delta R.T.: -0.007 min
Response: 2480564
Conc: 23.42 ng/ml



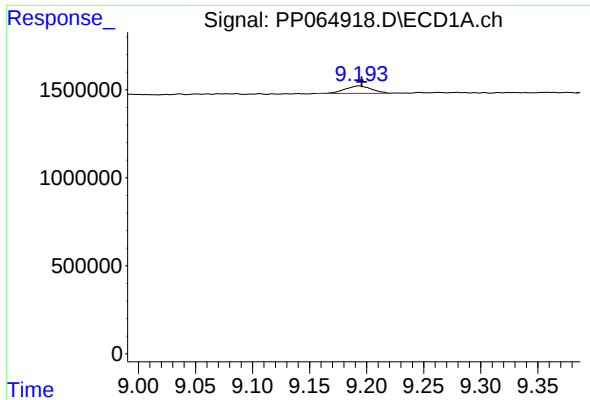
#39 AR-1262-4

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 1088213
Conc: 22.35 ng/ml



#39 AR-1262-4

R.T.: 7.273 min
Delta R.T.: -0.007 min
Response: 4647432
Conc: 24.13 ng/ml



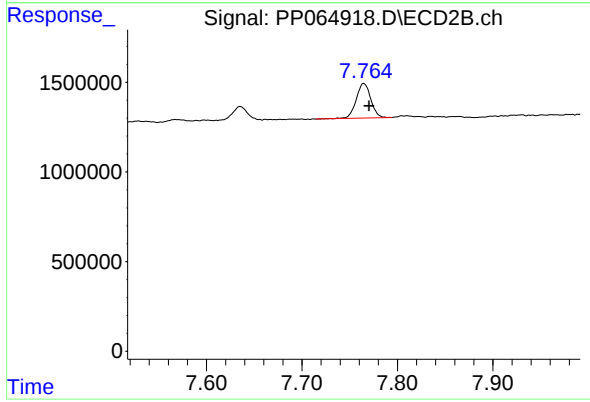
#40 AR-1262-5

R.T.: 9.194 min
Delta R.T.: -0.002 min
Response: 668495
Conc: 21.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT2-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/15/2024
Supervised By :Ankita Jodhani 05/15/2024



#40 AR-1262-5

R.T.: 7.765 min
Delta R.T.: -0.005 min
Response: 2049455
Conc: 23.12 ng/ml