

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
 Data File : PP050298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 10:30
 Operator : YP\AJ
 Sample : N3980-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2022
 Supervised By :Ankita Jodhani 08/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:56:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Aug 07 23:52:23 2022
 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...	4.345	3.592	29157778	55932436	18.114	17.857
2) SA Decachlor...	10.090	8.555	31727456	26537157	18.018	17.242
Target Compounds						
8) L2 AR-1221-1	4.558	3.802	1268690	1807685	64.213m	47.294 #
9) L2 AR-1221-2	4.645	3.887	1144261	1987428	77.057m	69.599
10) L2 AR-1221-3	4.722	3.962	2416871	4342942	53.718	50.729

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080822\
Data File : PP050298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 10:30
Operator : YP\AJ
Sample : N3980-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 8 Sample Multiplier: 1

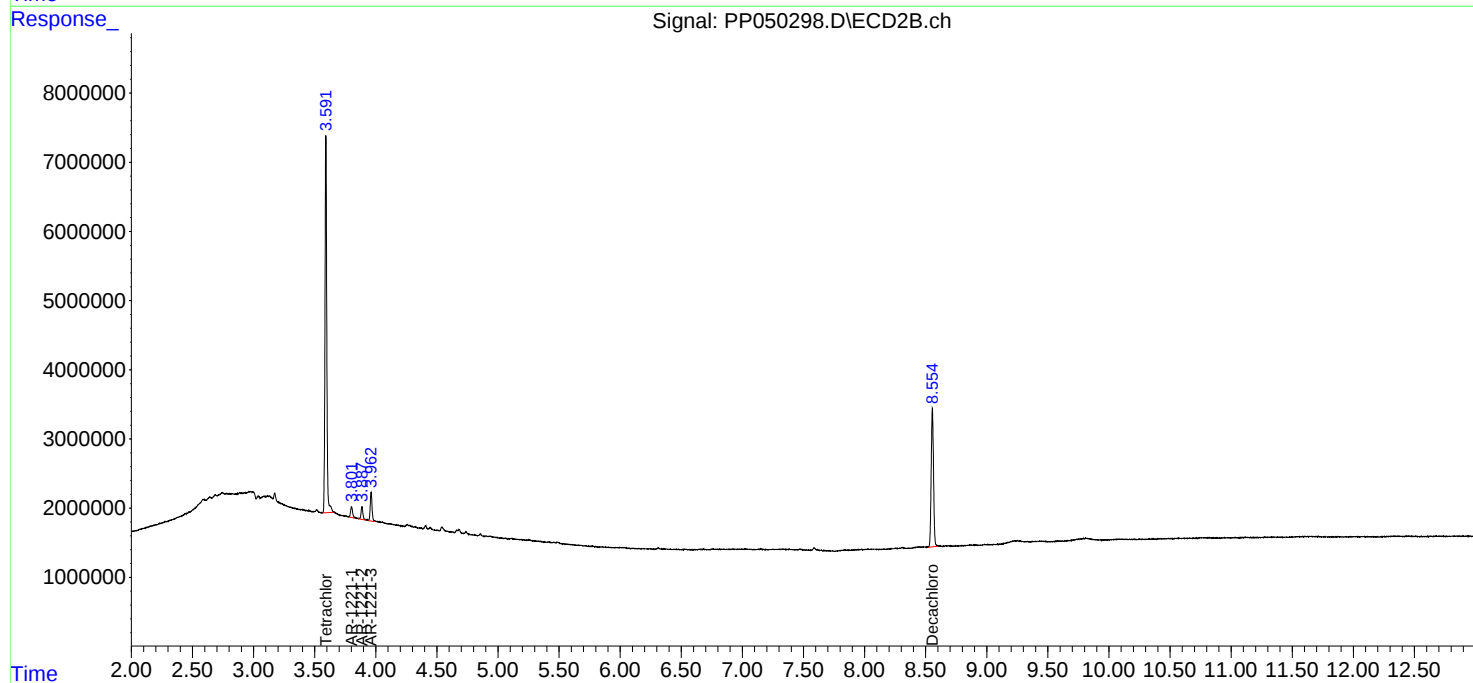
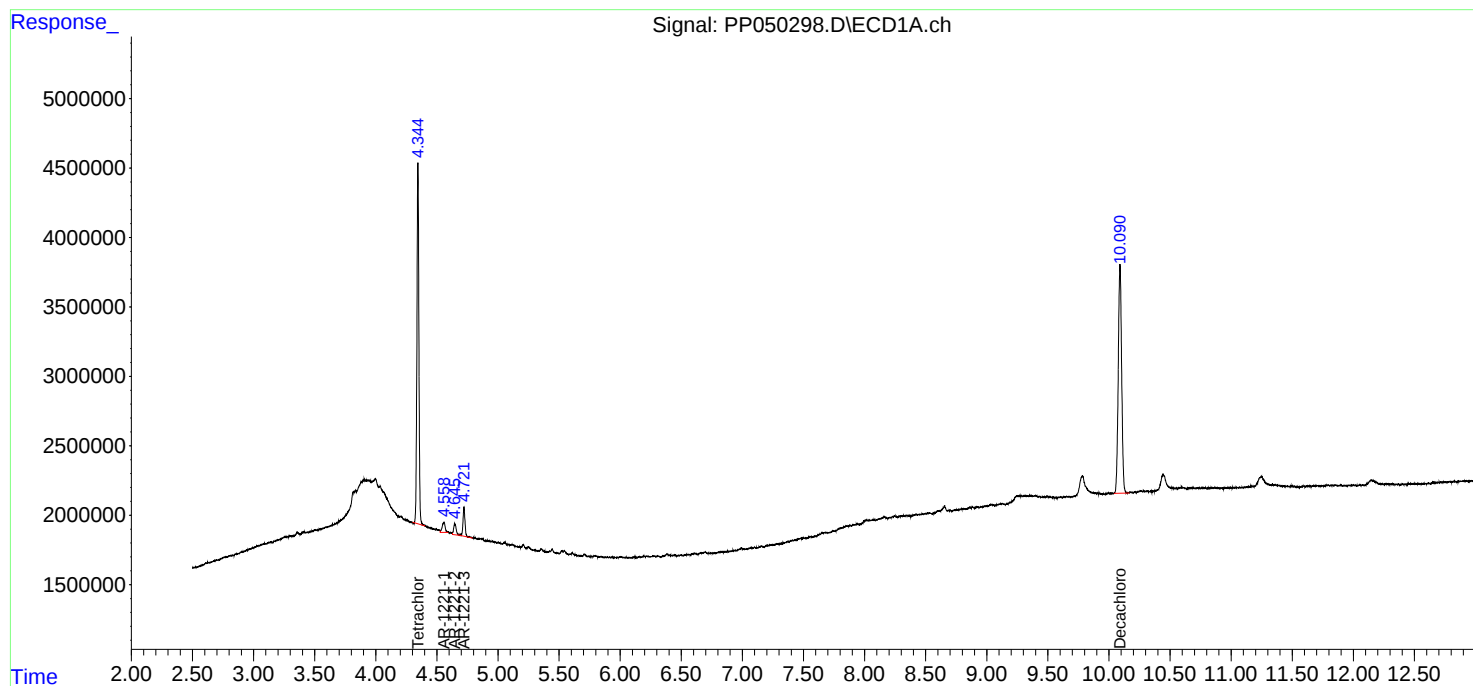
Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2022

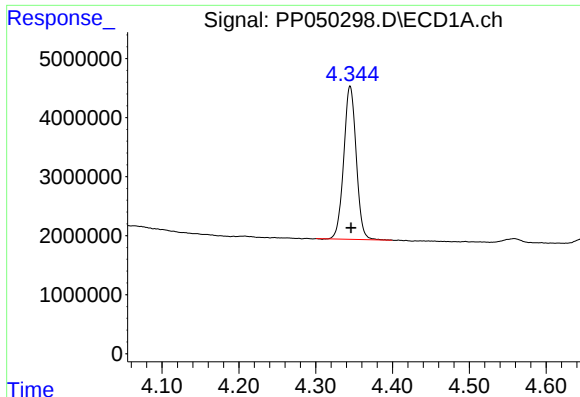
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:56:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
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





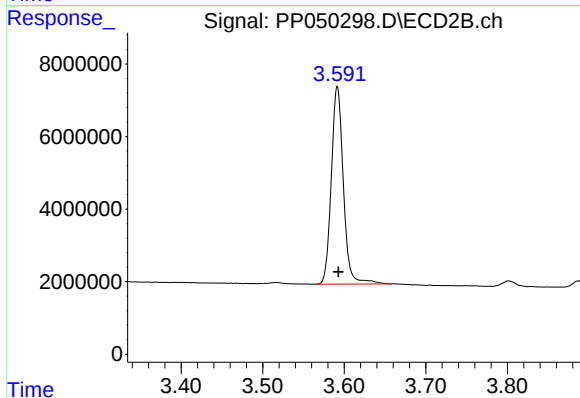
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.001 min
Response: 29157778
Conc: 18.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2022

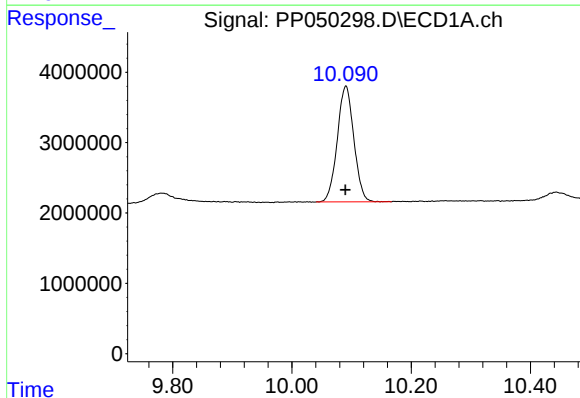
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022



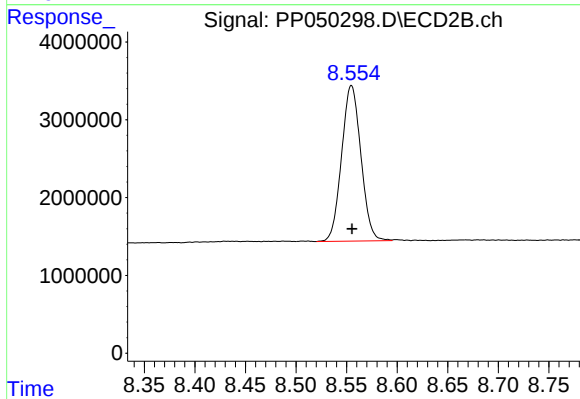
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: -0.001 min
Response: 55932436
Conc: 17.86 ng/ml



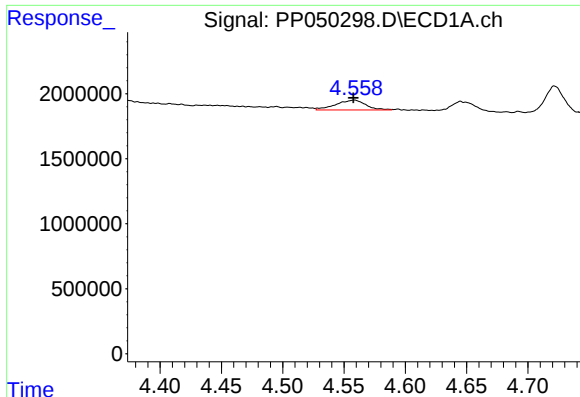
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 31727456
Conc: 18.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.555 min
Delta R.T.: 0.000 min
Response: 26537157
Conc: 17.24 ng/ml



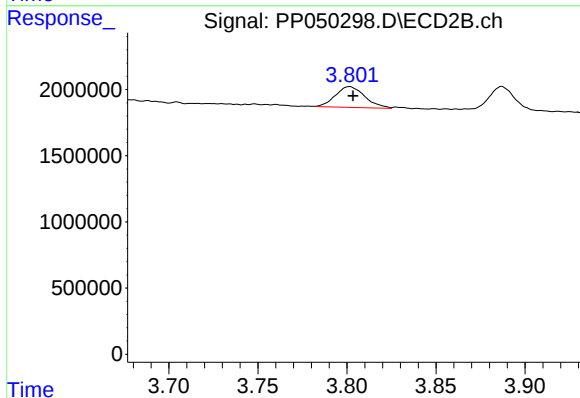
#8 AR-1221-1

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 1268690
Conc: 64.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2022

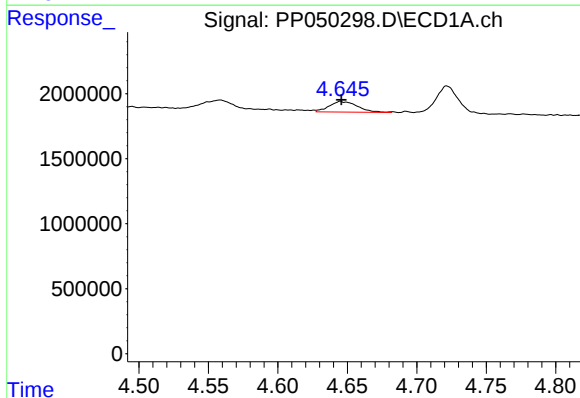
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022



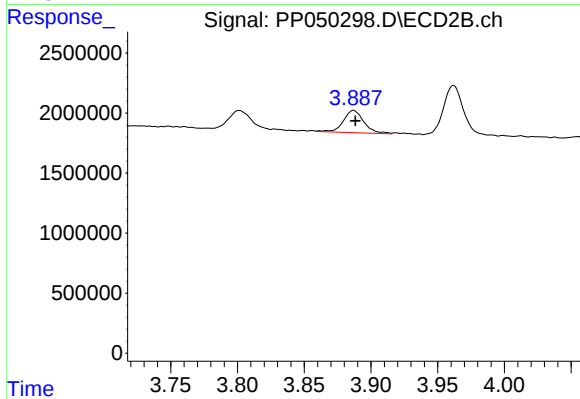
#8 AR-1221-1

R.T.: 3.802 min
Delta R.T.: -0.002 min
Response: 1807685
Conc: 47.29 ng/ml



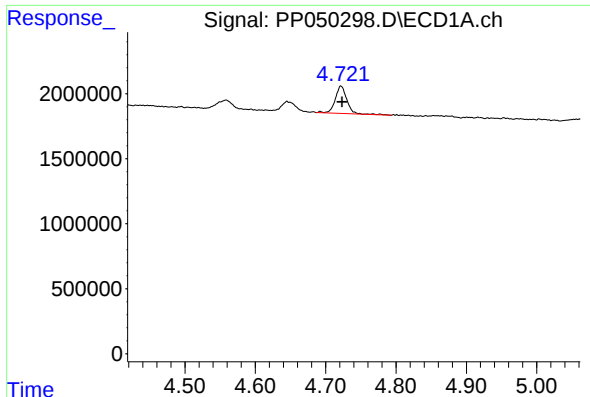
#9 AR-1221-2

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 1144261
Conc: 77.06 ng/ml m



#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: -0.001 min
Response: 1987428
Conc: 69.60 ng/ml



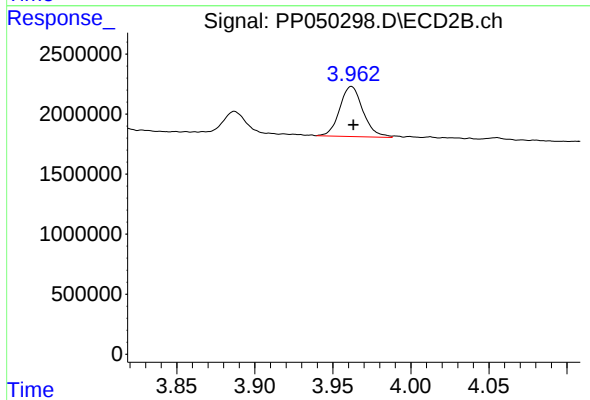
#10 AR-1221-3

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 2416871
Conc: 53.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/09/2022
Supervised By :Ankita Jodhani 08/09/2022



#10 AR-1221-3

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 4342942
Conc: 50.73 ng/ml