

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081023\
 Data File : PP059287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 09:48
 Operator : YP\AJ
 Sample : 03572-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/11/2023
 Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:35:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 09 02:30:13 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...	4.414	3.645	21451723	37139052	17.483	18.330
2) SA Decachlor...	10.204	8.680	16655946	31160611	21.823	22.150
Target Compounds						
8) L2 AR-1221-1	4.623	3.862	475195	578455	30.163m	21.309m#
9) L2 AR-1221-2	4.718	3.947	497349	730605	42.116m	36.696m
10) L2 AR-1221-3	4.787	4.023	830996	1167224	23.599m	19.606m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081023\
Data File : PP059287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 09:48
Operator : YP\AJ
Sample : 03572-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

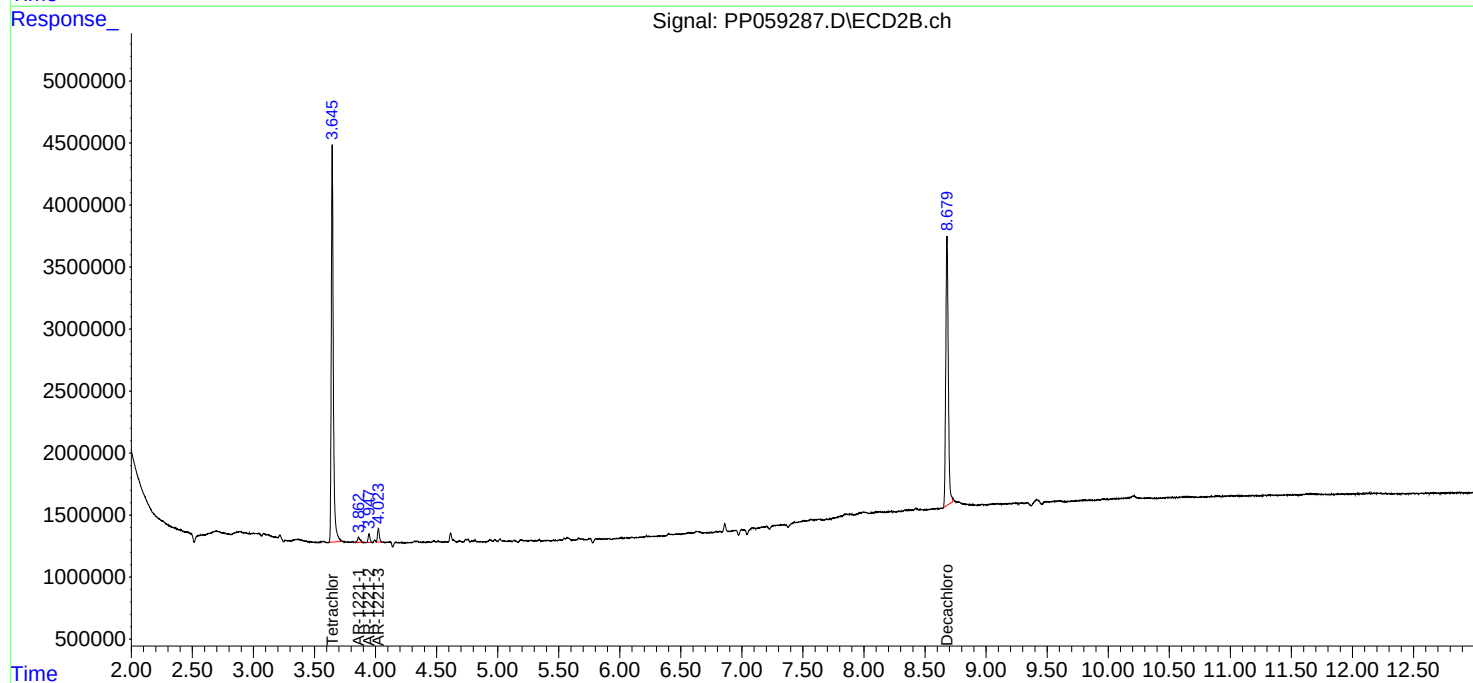
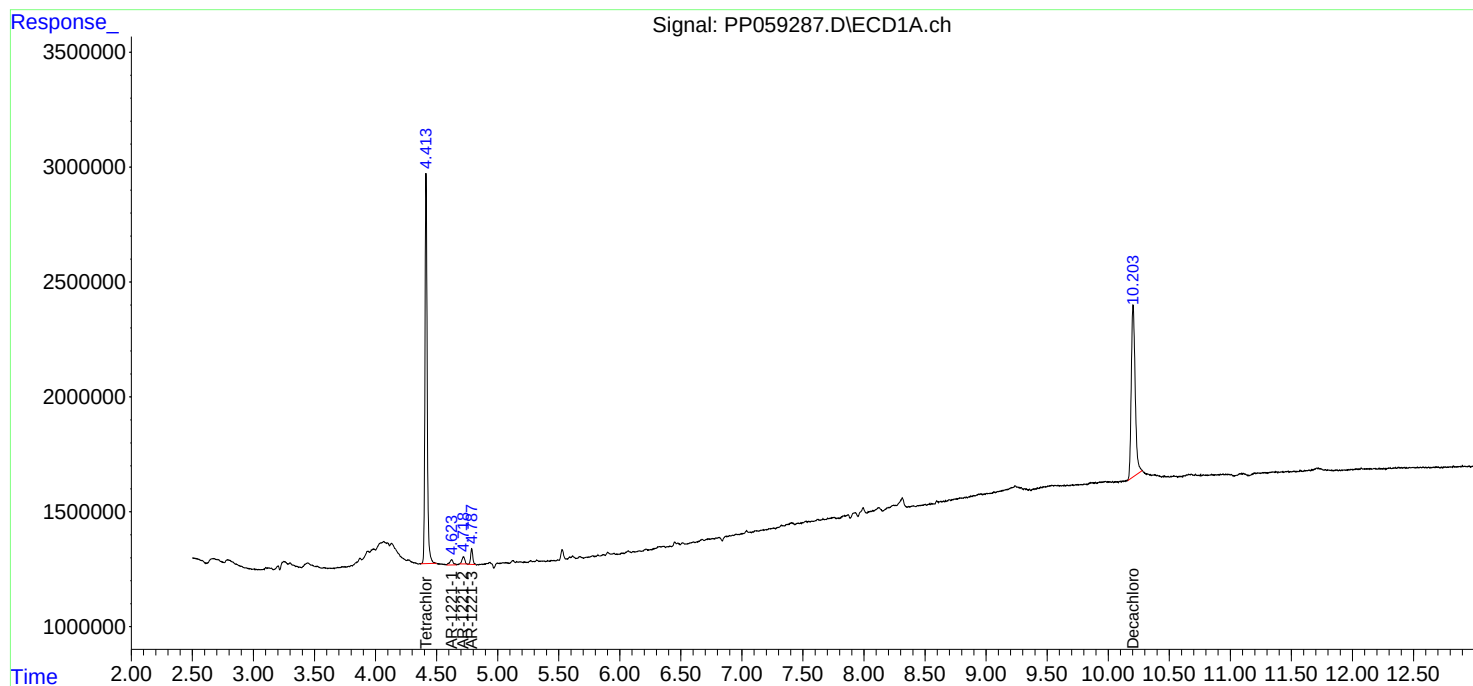
Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT3-2023

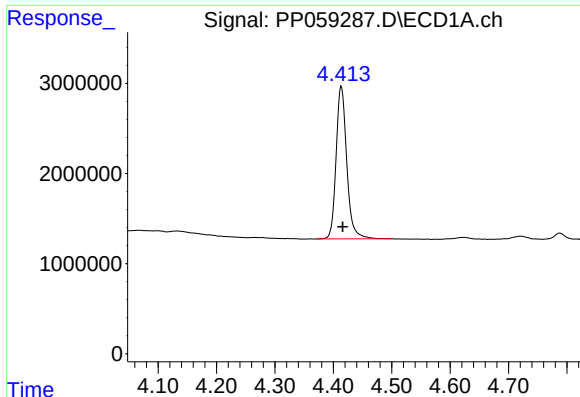
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 21:35:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 09 02:30:13 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





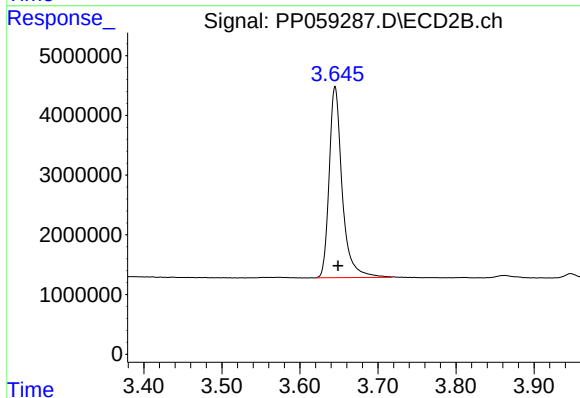
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 21451723
Conc: 17.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT3-2023

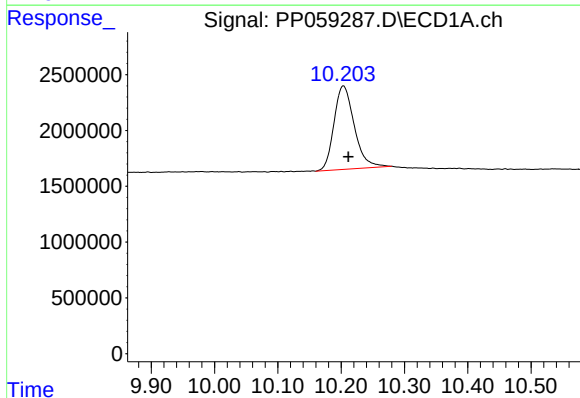
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



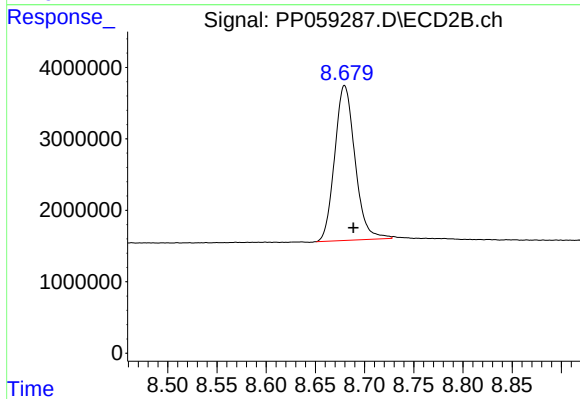
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.004 min
Response: 37139052
Conc: 18.33 ng/ml



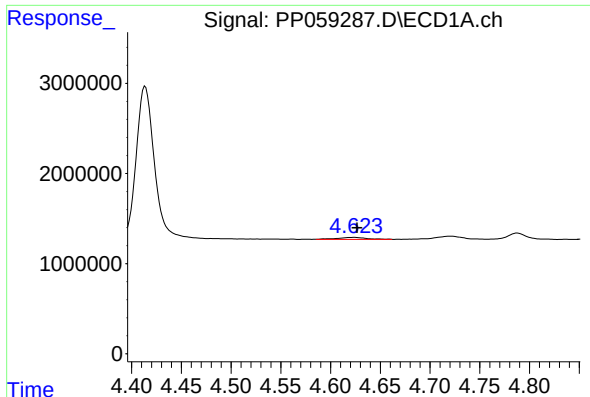
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: -0.008 min
Response: 16655946
Conc: 21.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: -0.009 min
Response: 31160611
Conc: 22.15 ng/ml



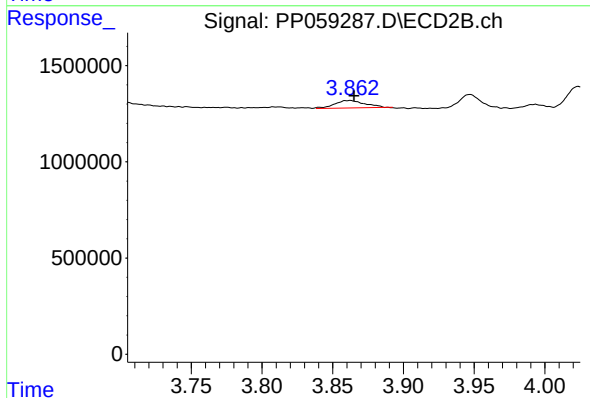
#8 AR-1221-1

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 475195
Conc: 30.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT3-2023

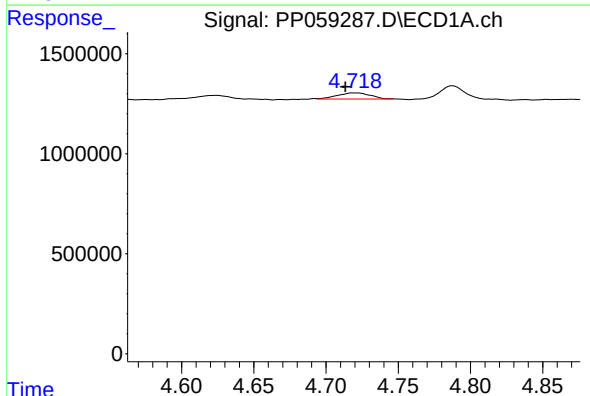
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



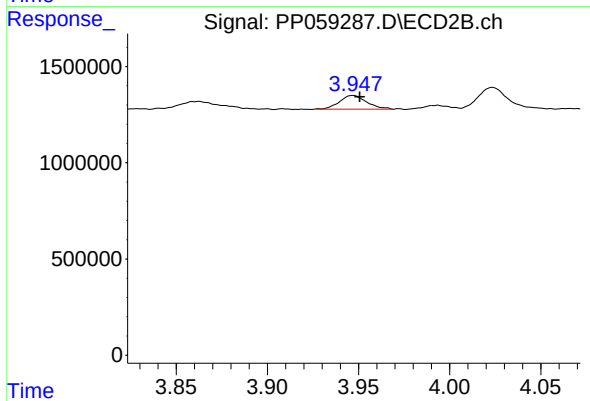
#8 AR-1221-1

R.T.: 3.862 min
Delta R.T.: -0.003 min
Response: 578455
Conc: 21.31 ng/ml m



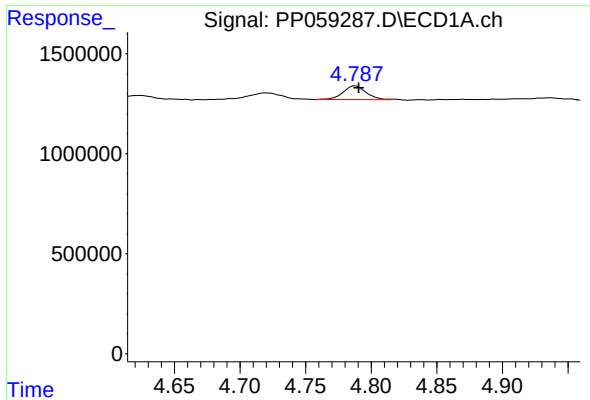
#9 AR-1221-2

R.T.: 4.718 min
Delta R.T.: 0.005 min
Response: 497349
Conc: 42.12 ng/ml m



#9 AR-1221-2

R.T.: 3.947 min
Delta R.T.: -0.004 min
Response: 730605
Conc: 36.70 ng/ml m



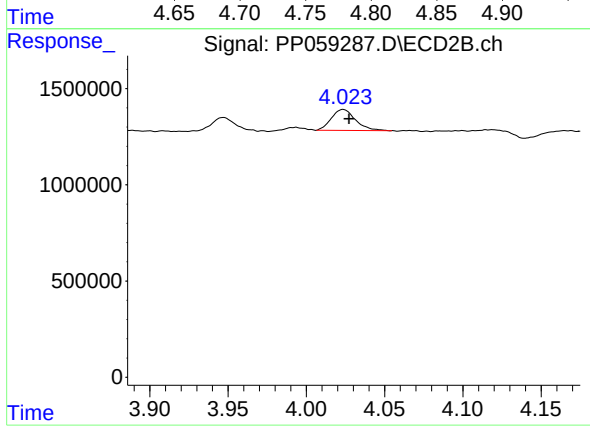
#10 AR-1221-3

R.T.: 4.787 min
Delta R.T.: -0.004 min
Response: 830996
Conc: 23.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



#10 AR-1221-3

R.T.: 4.023 min
Delta R.T.: -0.004 min
Response: 1167224
Conc: 19.61 ng/ml m