

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063022\
 Data File : PP049060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 09:51
 Operator : YP\AJ
 Sample : N3214-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:01:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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...	4.343	3.593	27764996	50263336	19.531	19.629
2) SA Decachlor...	10.093	8.565	27631648	23601424	22.527	20.938
Target Compounds						
8) L2 AR-1221-1	4.557	3.804	1062807	1461048	62.345m	43.529 #
9) L2 AR-1221-2	4.646	3.889	792454	1793288	61.987m	69.857
10) L2 AR-1221-3	4.721	3.964	1920116	3470056	48.520	47.189

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063022\
Data File : PP049060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 09:51
Operator : YP\AJ
Sample : N3214-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 8 Sample Multiplier: 1

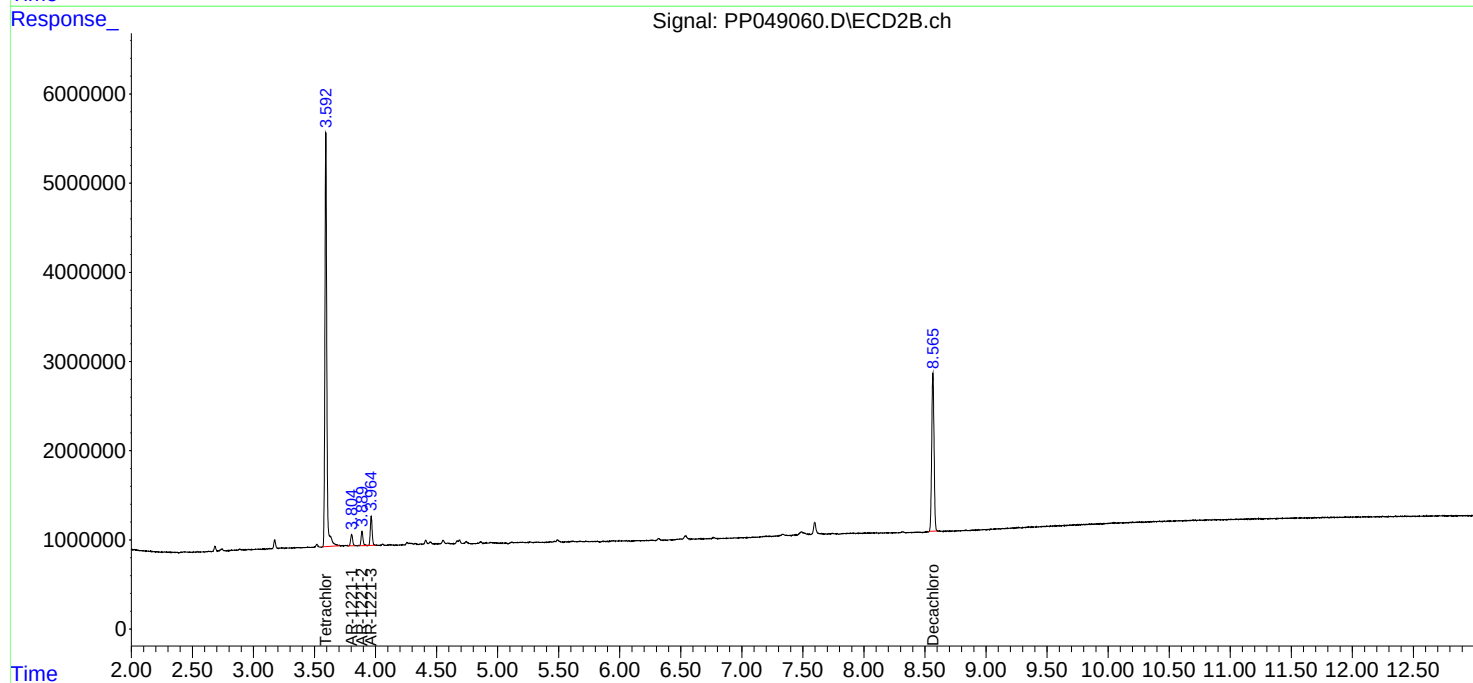
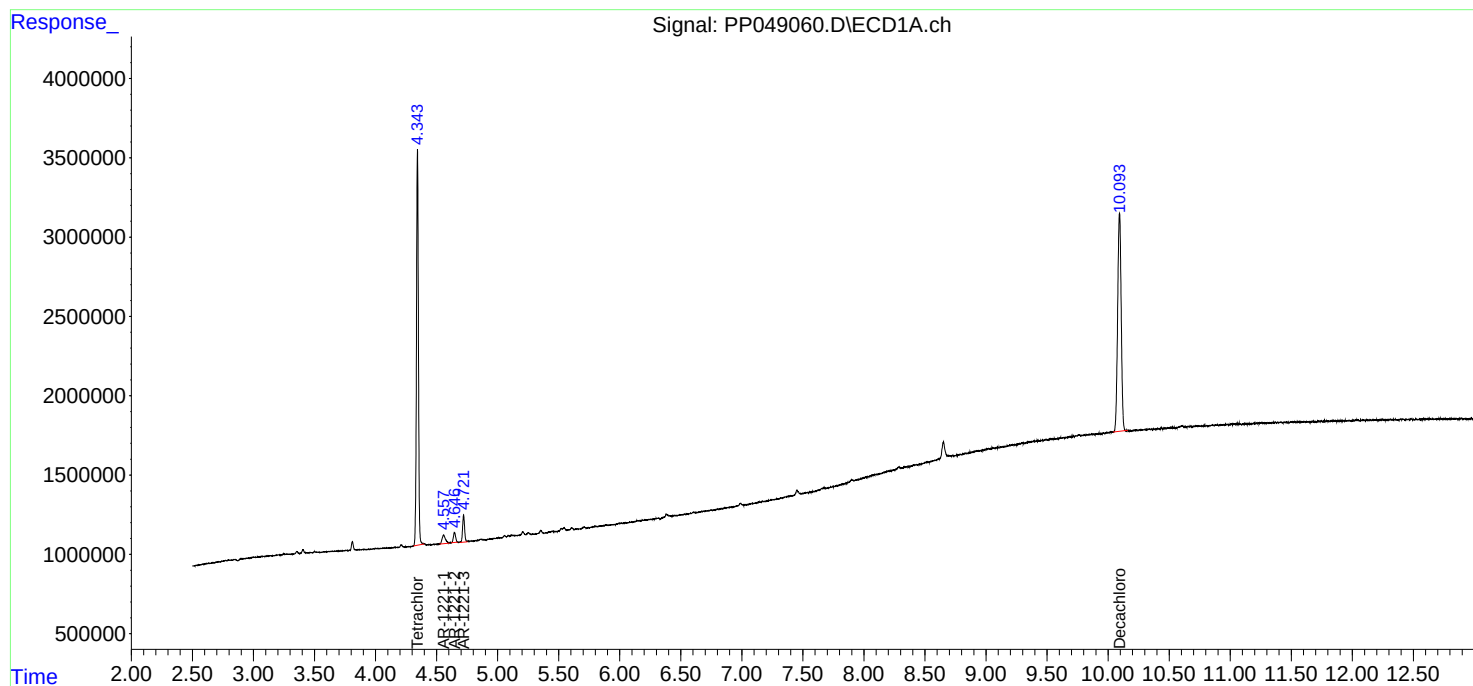
Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2022

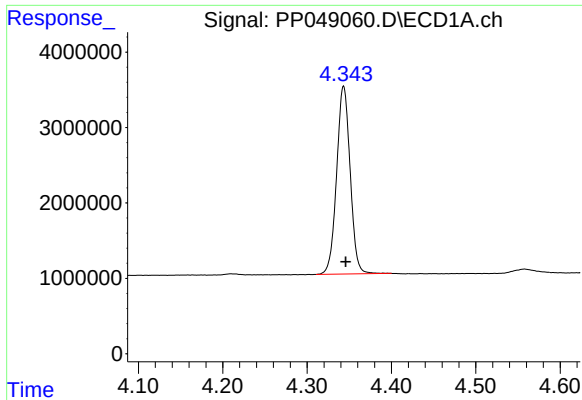
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2022
Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 04:01:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 09:37:18 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





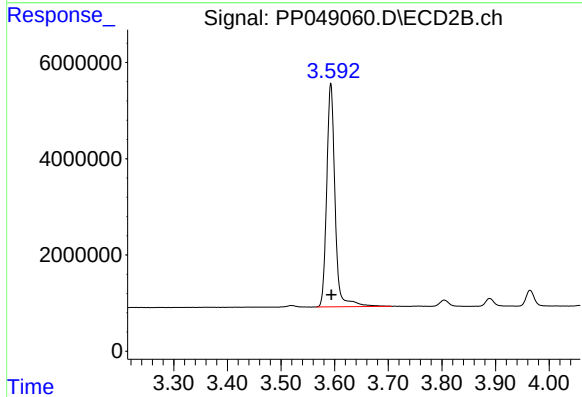
#1 Tetrachloro-m-xylene

R.T.: 4.343 min
Delta R.T.: -0.003 min
Response: 27764996
Conc: 19.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2022

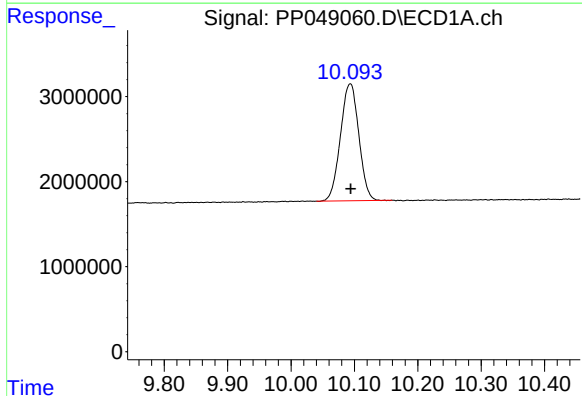
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2022
Supervised By :Ankita Jodhani 07/01/2022



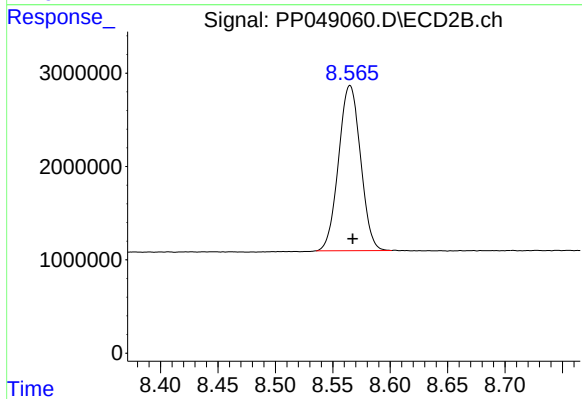
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: -0.001 min
Response: 50263336
Conc: 19.63 ng/ml



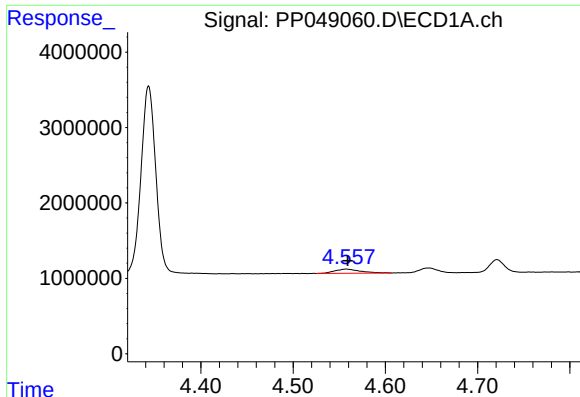
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.000 min
Response: 27631648
Conc: 22.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 23601424
Conc: 20.94 ng/ml



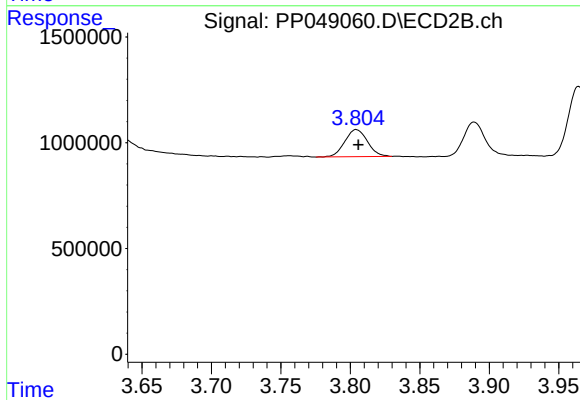
#8 AR-1221-1

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 1062807
Conc: 62.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2022

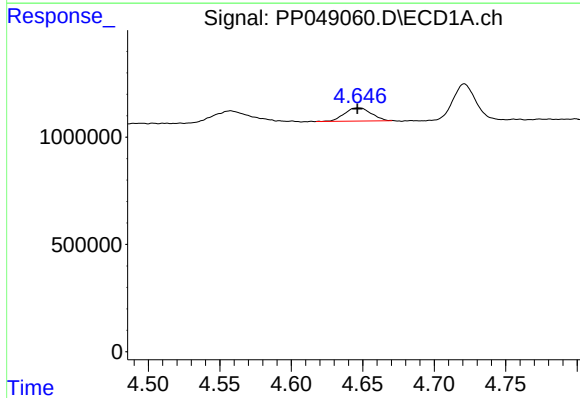
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2022
Supervised By :Ankita Jodhani 07/01/2022



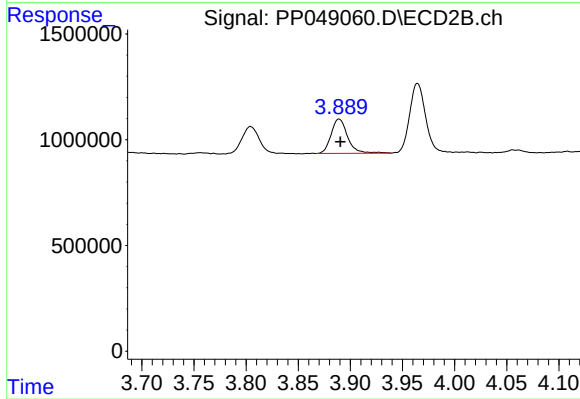
#8 AR-1221-1

R.T.: 3.804 min
Delta R.T.: -0.002 min
Response: 1461048
Conc: 43.53 ng/ml



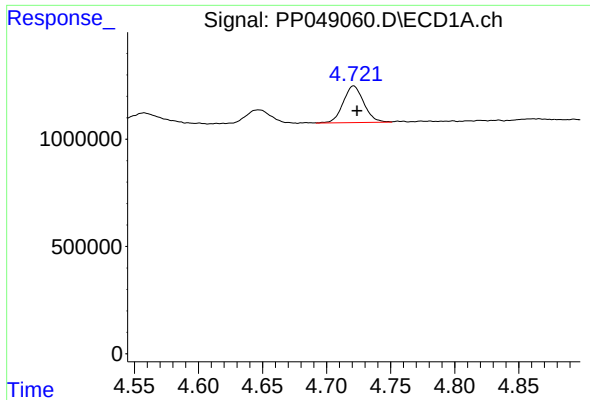
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 792454
Conc: 61.99 ng/ml m



#9 AR-1221-2

R.T.: 3.889 min
Delta R.T.: -0.002 min
Response: 1793288
Conc: 69.86 ng/ml



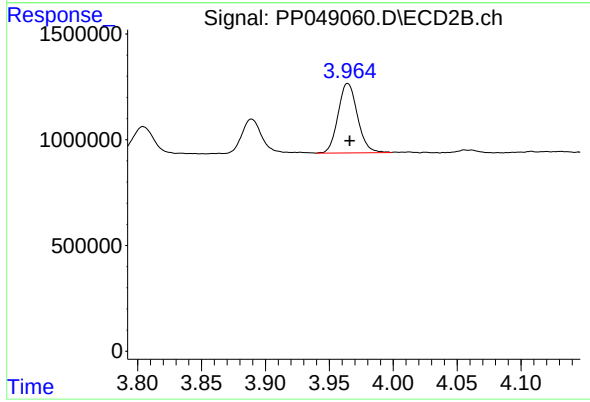
#10 AR-1221-3

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 1920116
Conc: 48.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2022
Supervised By :Ankita Jodhani 07/01/2022



#10 AR-1221-3

R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 3470056
Conc: 47.19 ng/ml