

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063022\
 Data File : PQ058474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 12:23
 Operator : YP\AJ
 Sample : N3214-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-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: Jun 30 12:35:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 16:14:42 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...	4.685	4.045	259.7E6	216.5E6	20.285	19.979
2) SA Decachlor...	10.602	9.178	263.0E6	158.6E6	21.862	21.155
Target Compounds						
8) L2 AR-1221-1	4.898	4.260	5524236	5033408	49.067m	53.668
9) L2 AR-1221-2	4.991	4.351	7253295	5903861	81.071m	84.636
10) L2 AR-1221-3	5.065	4.427	14523512	12247242	52.886m	54.530

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063022\
Data File : PQ058474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 12:23
Operator : YP\AJ
Sample : N3214-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 13 Sample Multiplier: 1

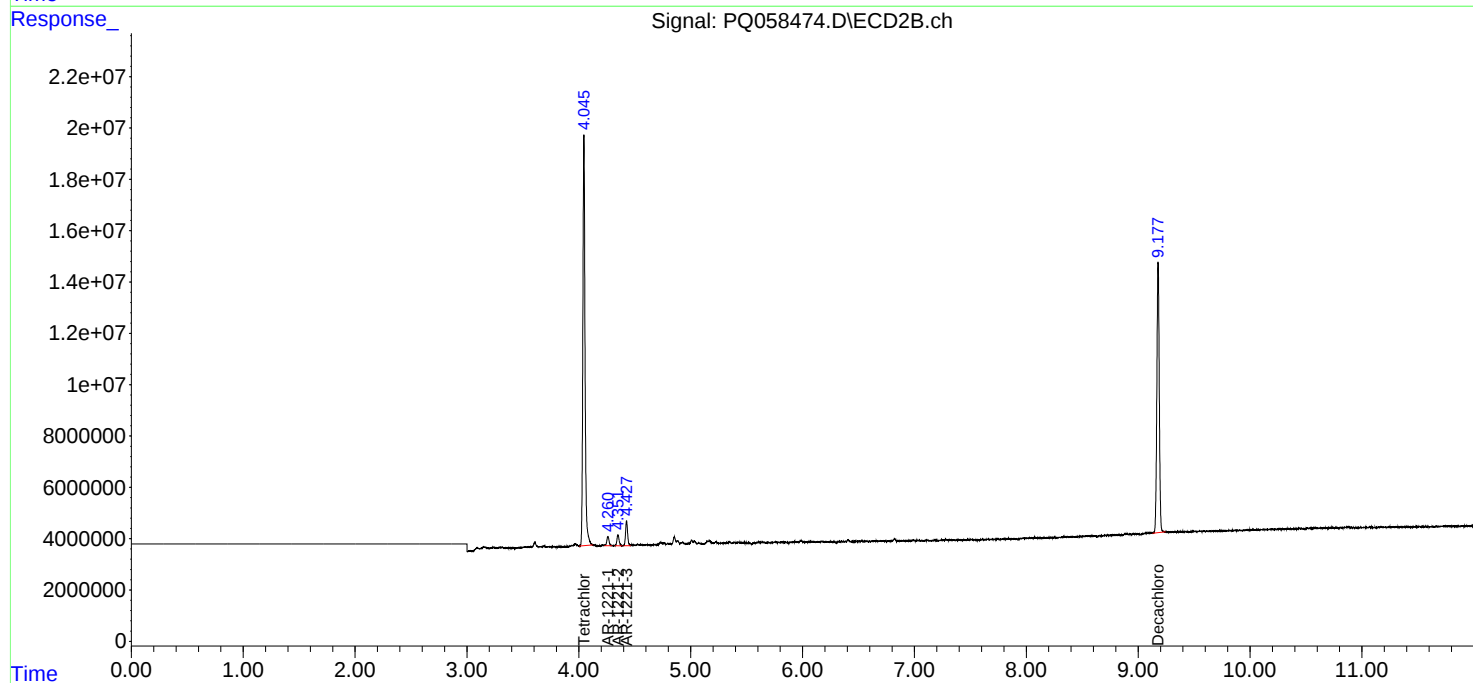
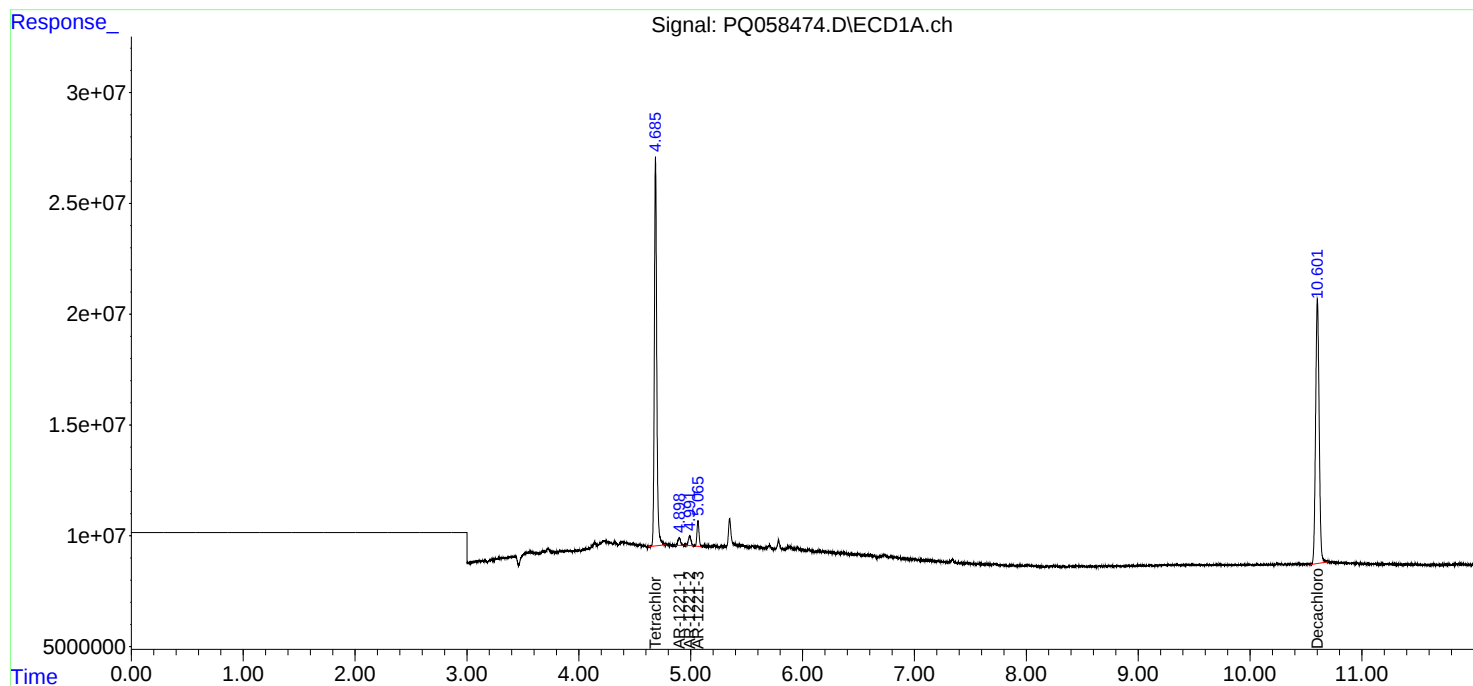
Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2022

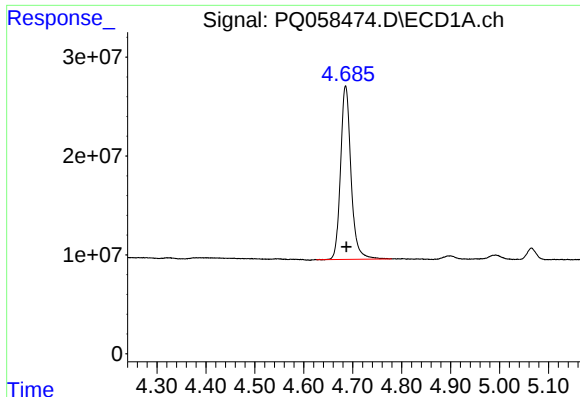
Manual Integrations
APPROVED

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: Jun 30 12:35:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062922.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 16:14:42 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





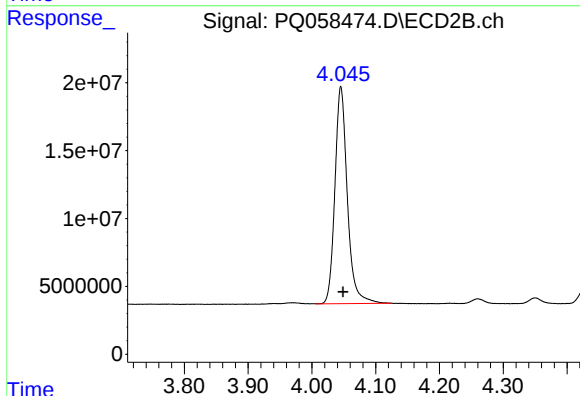
#1 Tetrachloro-m-xylene

R.T.: 4.685 min
Delta R.T.: -0.002 min
Response: 259686416
Conc: 20.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2022

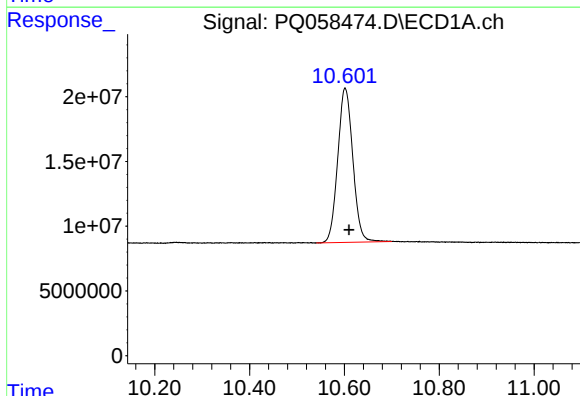
Manual Integrations
APPROVED

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



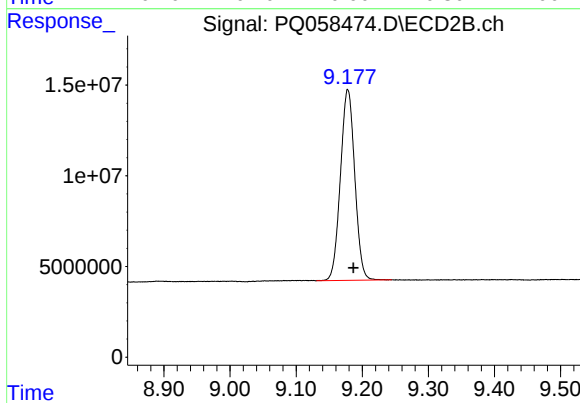
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.003 min
Response: 216529962
Conc: 19.98 ng/ml



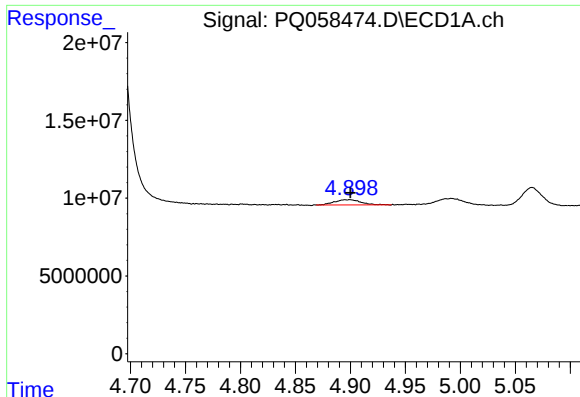
#2 Decachlorobiphenyl

R.T.: 10.602 min
Delta R.T.: -0.008 min
Response: 263042233
Conc: 21.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.178 min
Delta R.T.: -0.009 min
Response: 158640609
Conc: 21.16 ng/ml



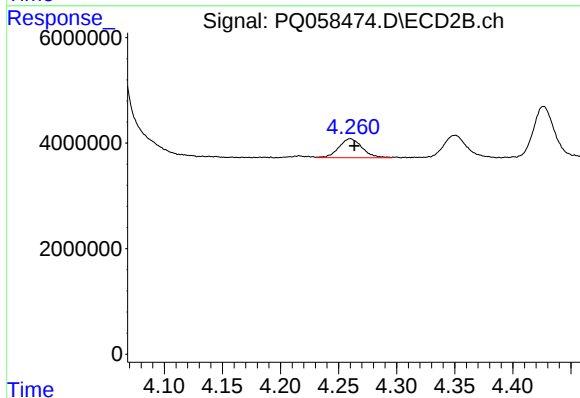
#8 AR-1221-1

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 5524236
Conc: 49.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT2-2022

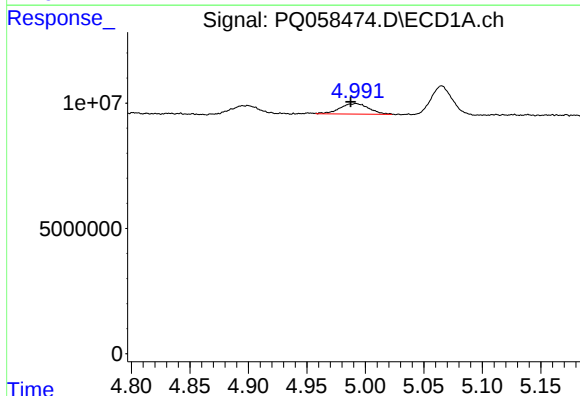
Manual Integrations
APPROVED

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



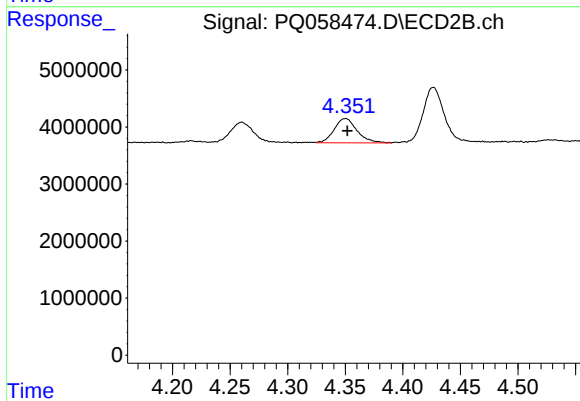
#8 AR-1221-1

R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 5033408
Conc: 53.67 ng/ml



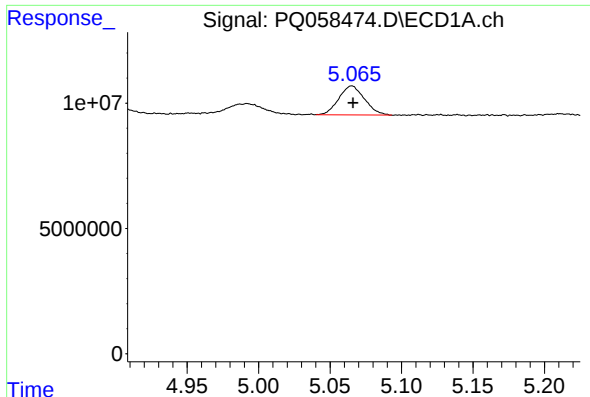
#9 AR-1221-2

R.T.: 4.991 min
Delta R.T.: 0.004 min
Response: 7253295
Conc: 81.07 ng/ml m



#9 AR-1221-2

R.T.: 4.351 min
Delta R.T.: -0.001 min
Response: 5903861
Conc: 84.64 ng/ml



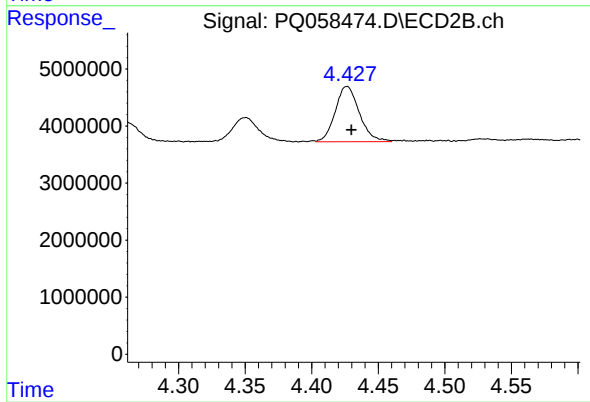
#10 AR-1221-3

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 14523512
Conc: 52.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-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.: 4.427 min
Delta R.T.: -0.003 min
Response: 12247242
Conc: 54.53 ng/ml