

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
 Data File : PQ067725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 01:33
 Operator : YP\AJ
 Sample : P3390-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2024
 Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 04:55:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 07:45:51 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...	3.459	2.827	90962885	99282224	15.331	15.654
2) SA Decachlor...	8.732	7.610	59186860	88208068	15.361	15.651
Target Compounds						
8) L2 AR-1221-1	3.665	3.027	1792414	1462758	23.932m	19.787m
9) L2 AR-1221-2	3.741	3.102	2465566	2413637	43.108	43.337
10) L2 AR-1221-3	3.812	3.174	3396266	3803614	20.335	21.040

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
Data File : PQ067725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 01:33
Operator : YP\AJ
Sample : P3390-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 57 Sample Multiplier: 1

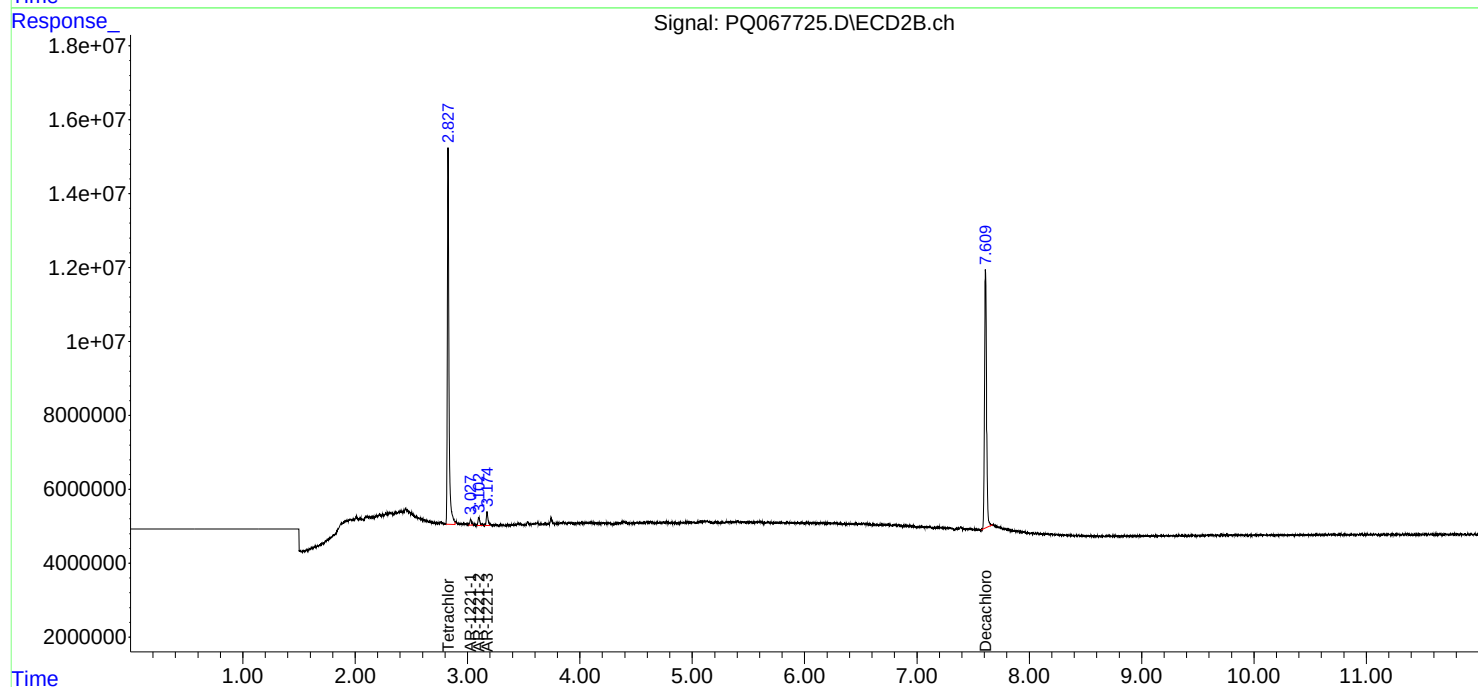
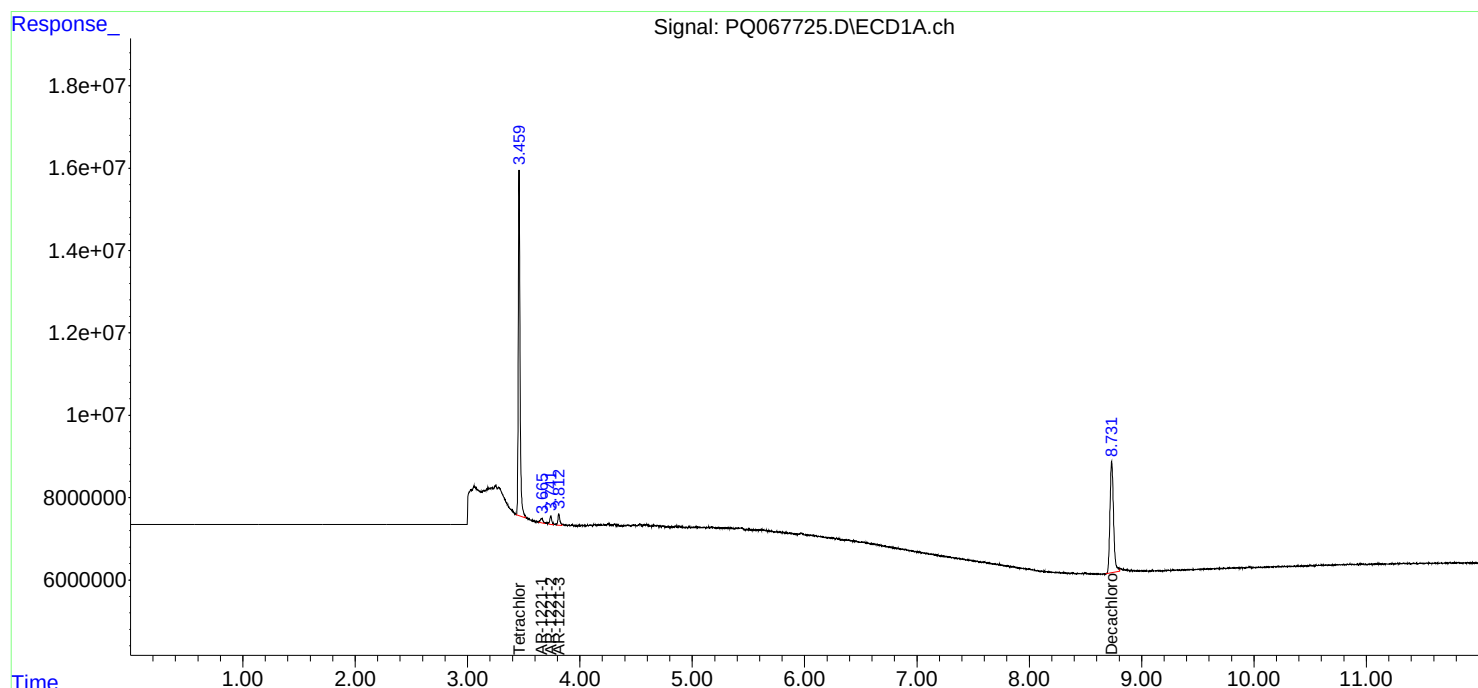
Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2024

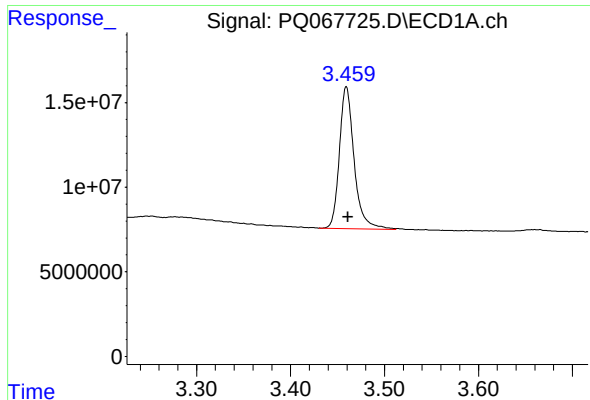
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 04:55:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 07:45:51 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





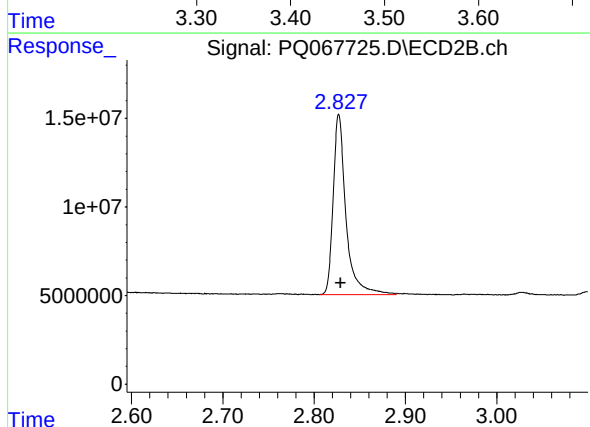
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 90962885
Conc: 15.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2024

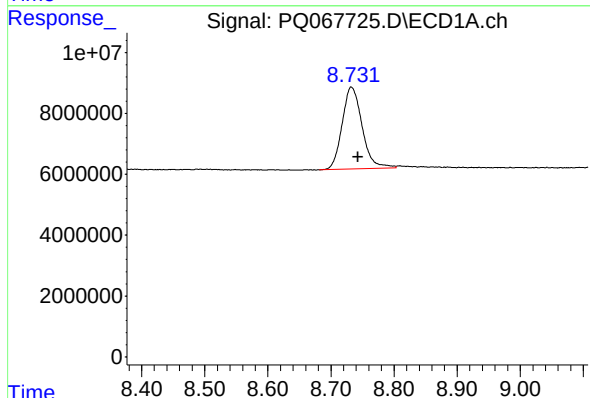
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



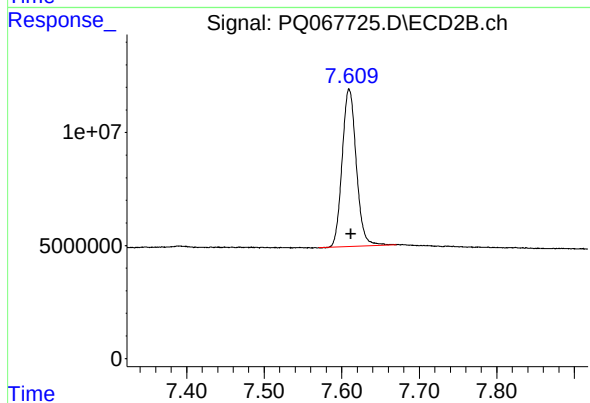
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: -0.002 min
Response: 99282224
Conc: 15.65 ng/ml



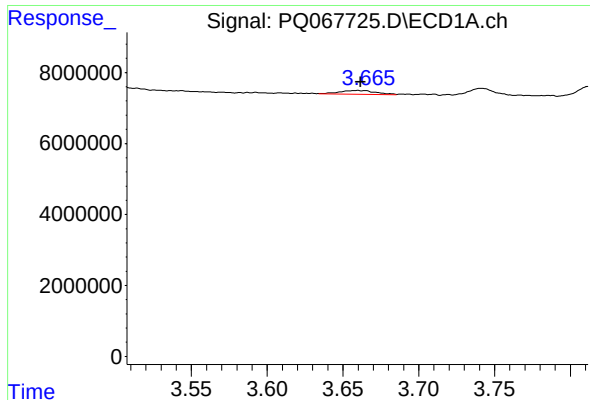
#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.011 min
Response: 59186860
Conc: 15.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 88208068
Conc: 15.65 ng/ml



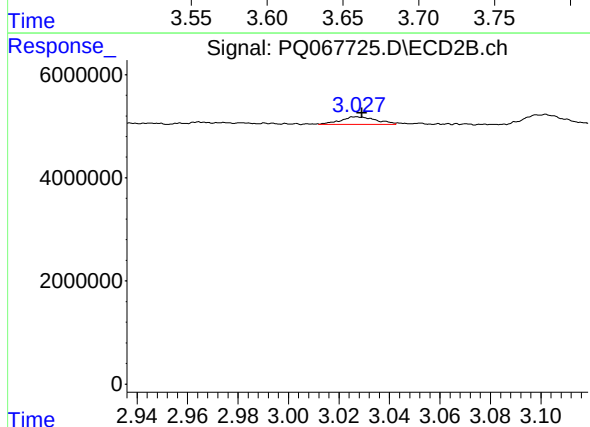
#8 AR-1221-1

R.T.: 3.665 min
Delta R.T.: 0.003 min
Response: 1792414
Conc: 23.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2024

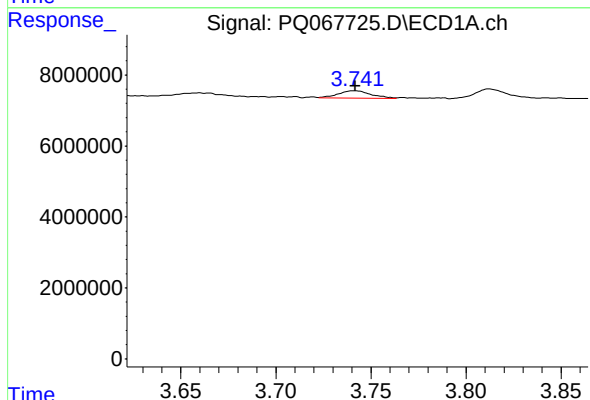
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



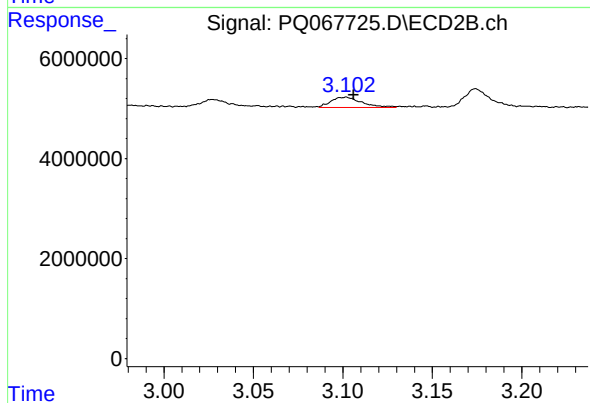
#8 AR-1221-1

R.T.: 3.027 min
Delta R.T.: -0.002 min
Response: 1462758
Conc: 19.79 ng/ml



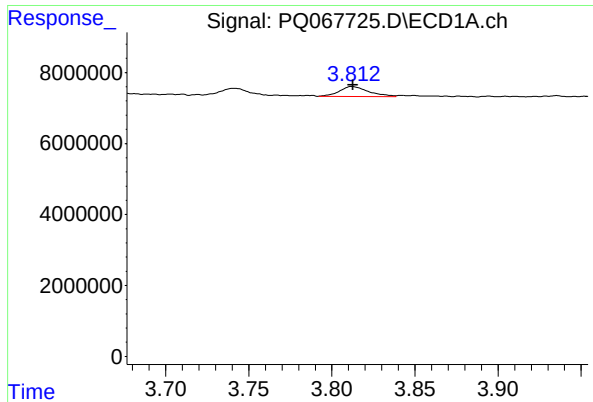
#9 AR-1221-2

R.T.: 3.741 min
Delta R.T.: 0.000 min
Response: 2465566
Conc: 43.11 ng/ml



#9 AR-1221-2

R.T.: 3.102 min
Delta R.T.: -0.004 min
Response: 2413637
Conc: 43.34 ng/ml



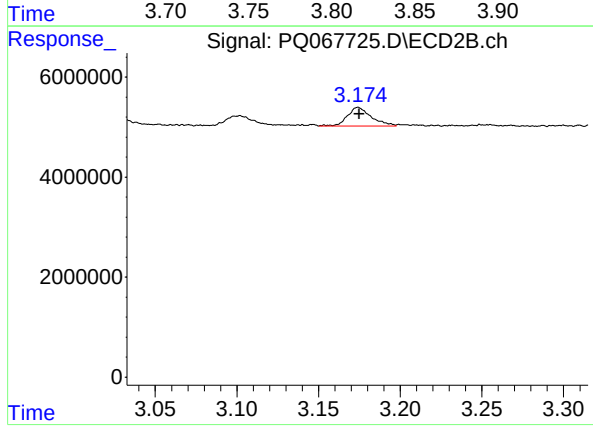
#10 AR-1221-3

R.T.: 3.812 min
Delta R.T.: 0.000 min
Response: 3396266
Conc: 20.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT3-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



#10 AR-1221-3

R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 3803614
Conc: 21.04 ng/ml