

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
 Data File : PQ067674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 13:07
 Operator : YP\AJ
 Sample : P3390-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-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 02:16:15 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...	3.461	2.828	125.9E6	132.7E6	21.219	20.929
2) SA Decachlor...	8.736	7.612	83881360	121.6E6	21.770	21.583
Target Compounds						
11) L3 AR-1232-1	3.814	3.175	5266389	5805089	38.653	39.508
12) L3 AR-1232-2	4.312	3.853	3547427	5872457	49.086m	43.289
13) L3 AR-1232-3	4.595	4.014	6556210	4430578	46.479	58.502 #
14) L3 AR-1232-4	4.747	4.100	3899715	3546714	55.597	51.387
15) L3 AR-1232-5	4.840	4.259	2424797	3335277	49.722	43.866

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
Data File : PQ067674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 13:07
Operator : YP\AJ
Sample : P3390-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 16 Sample Multiplier: 1

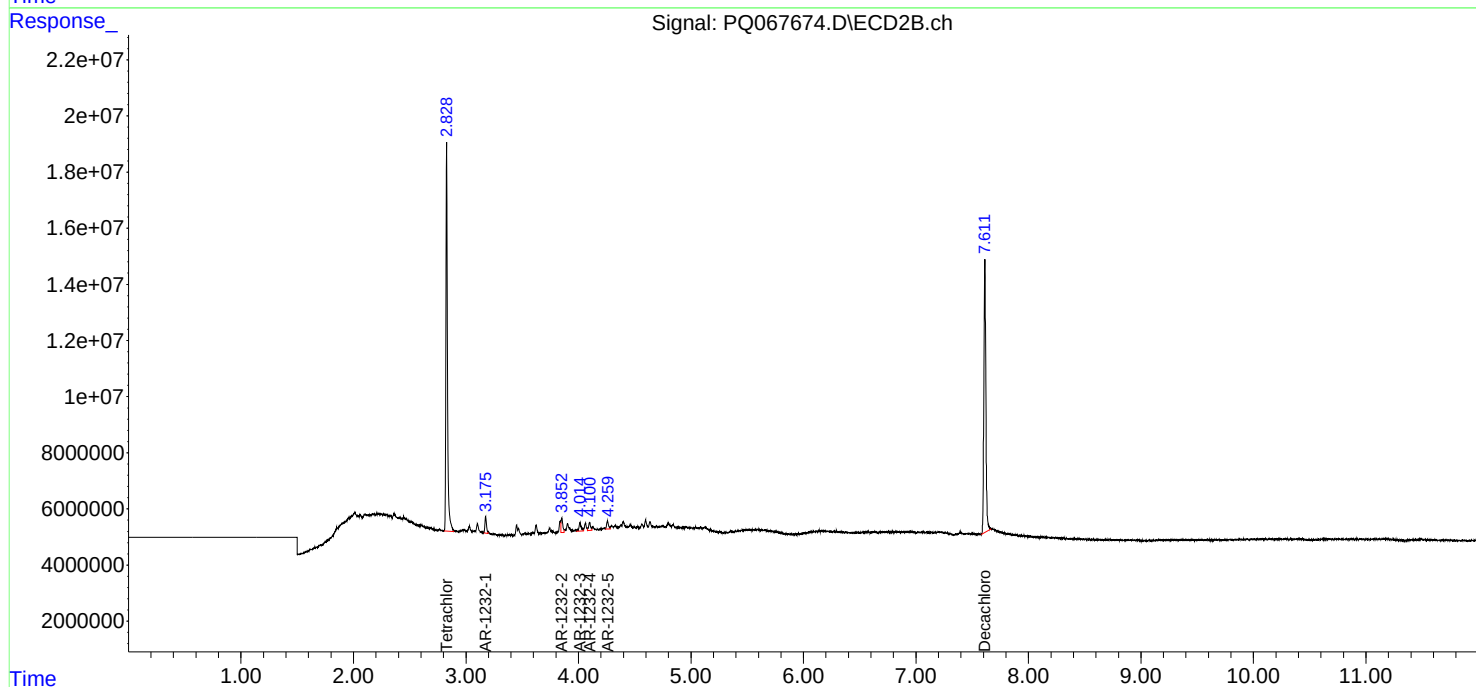
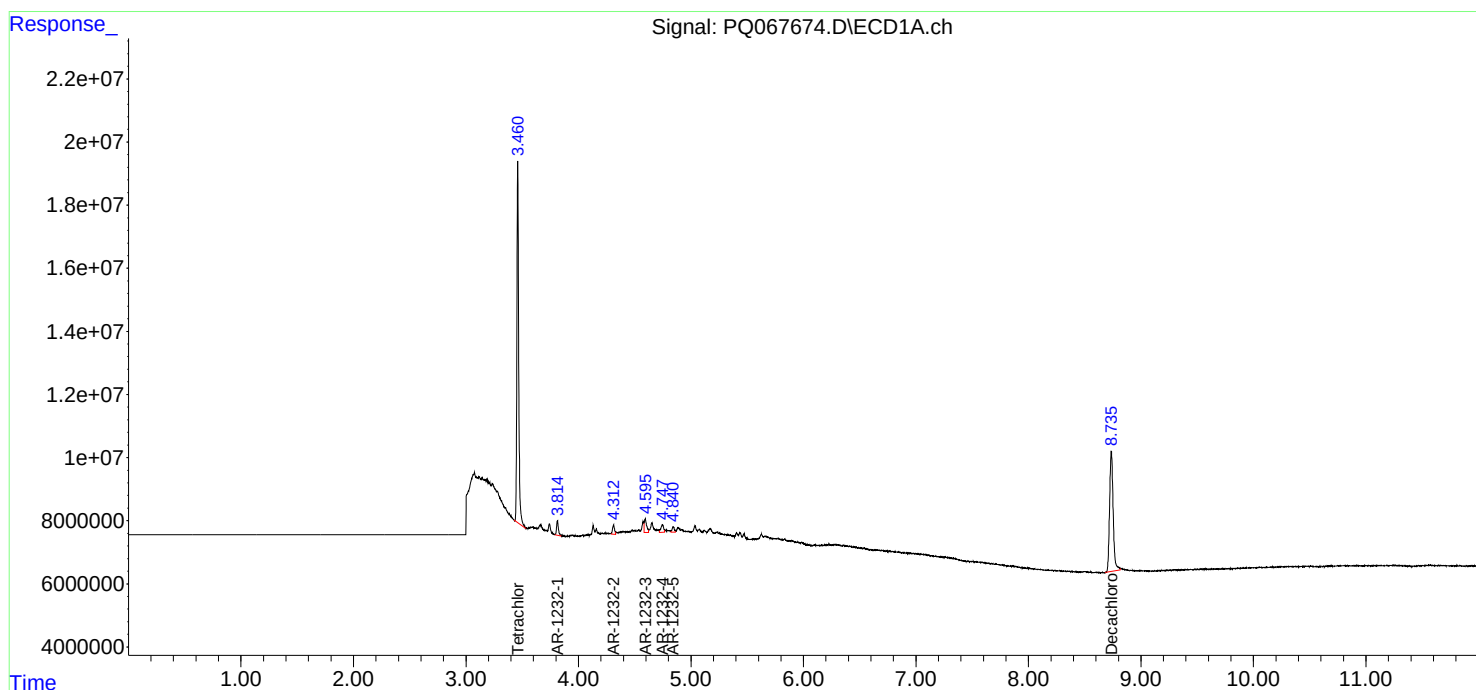
Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2024

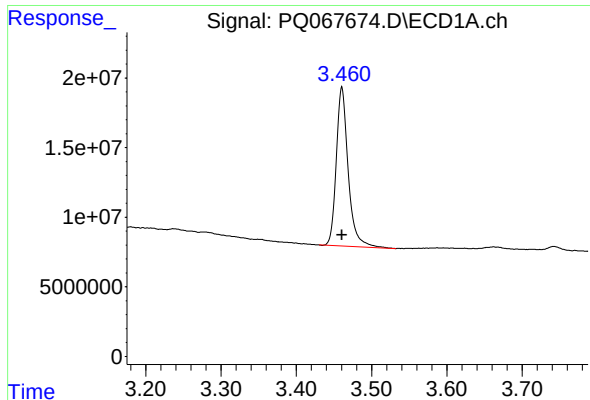
Manual Integrations
APPROVED

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 02:16:15 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





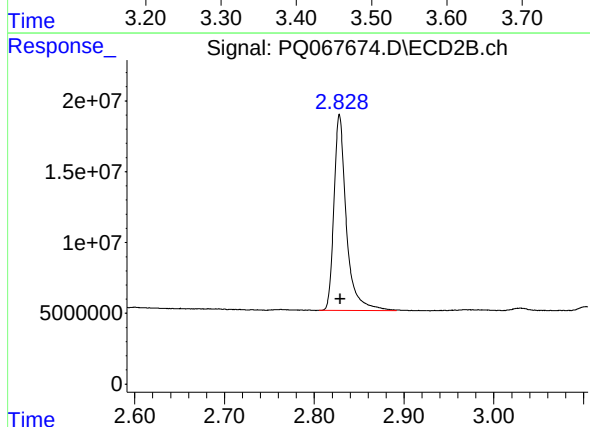
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 125898154
Conc: 21.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2024

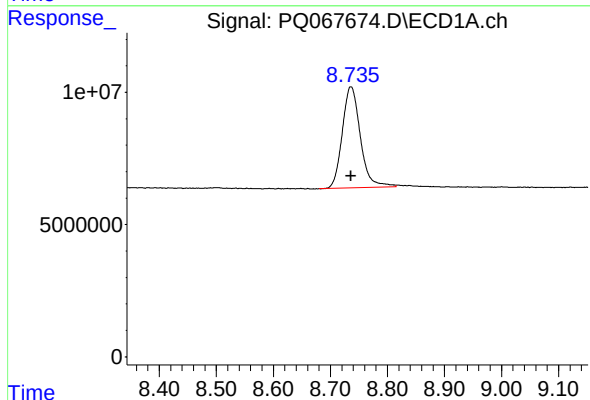
Manual Integrations
APPROVED

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



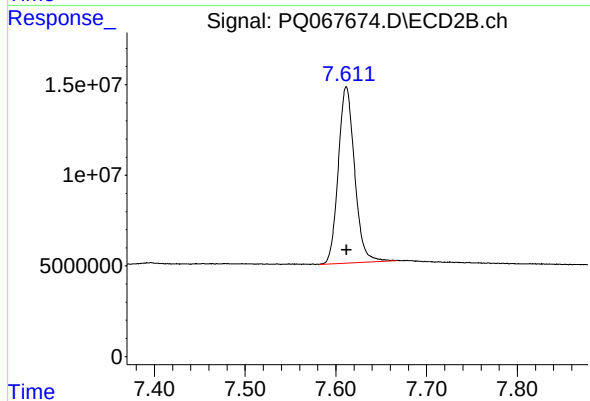
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 132733672
Conc: 20.93 ng/ml



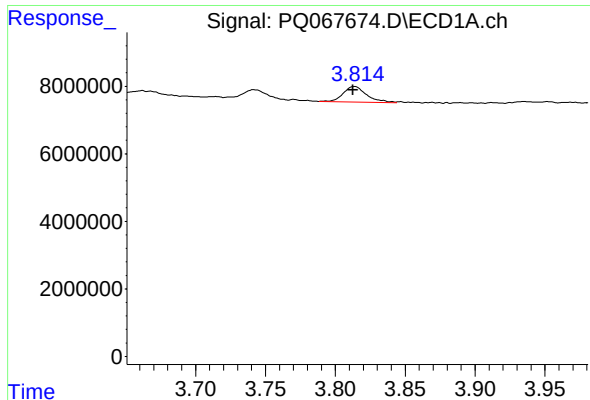
#2 Decachlorobiphenyl

R.T.: 8.736 min
Delta R.T.: 0.000 min
Response: 83881360
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 121641480
Conc: 21.58 ng/ml



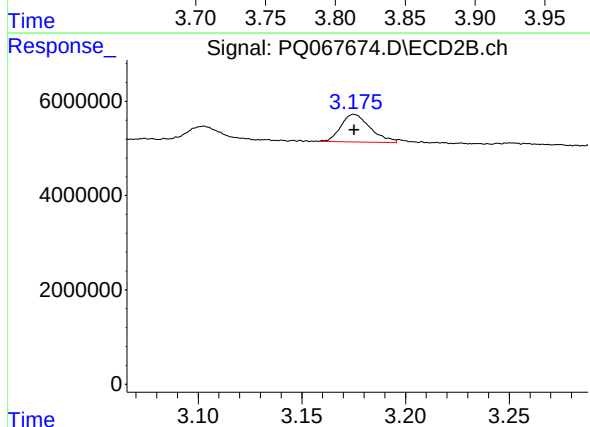
#11 AR-1232-1

R.T.: 3.814 min
Delta R.T.: 0.002 min
Response: 5266389
Conc: 38.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2024

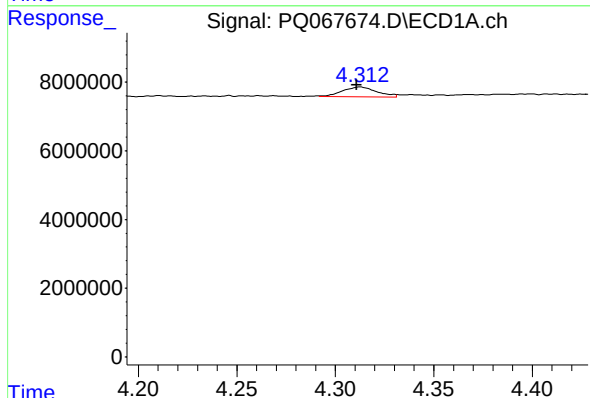
Manual Integrations
APPROVED

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



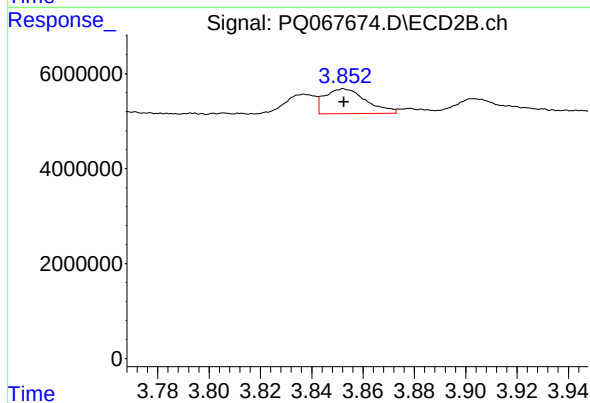
#11 AR-1232-1

R.T.: 3.175 min
Delta R.T.: 0.000 min
Response: 5805089
Conc: 39.51 ng/ml



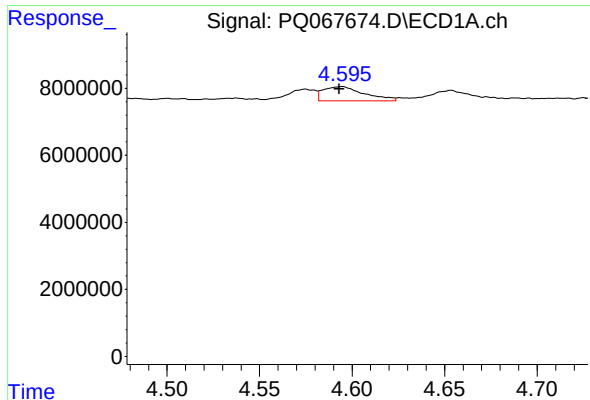
#12 AR-1232-2

R.T.: 4.312 min
Delta R.T.: 0.002 min
Response: 3547427
Conc: 49.09 ng/ml m



#12 AR-1232-2

R.T.: 3.853 min
Delta R.T.: 0.000 min
Response: 5872457
Conc: 43.29 ng/ml



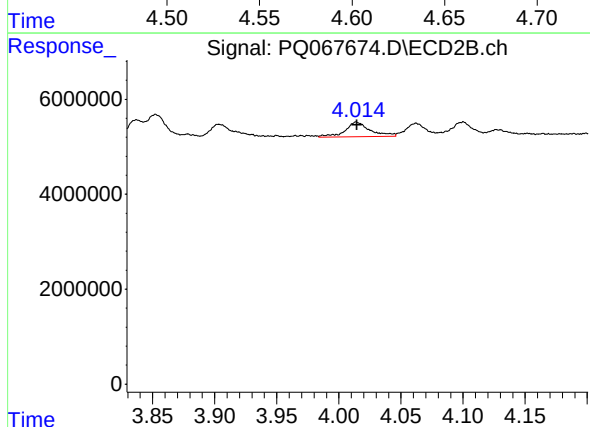
#13 AR-1232-3

R.T.: 4.595 min
Delta R.T.: 0.002 min
Response: 6556210
Conc: 46.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2024

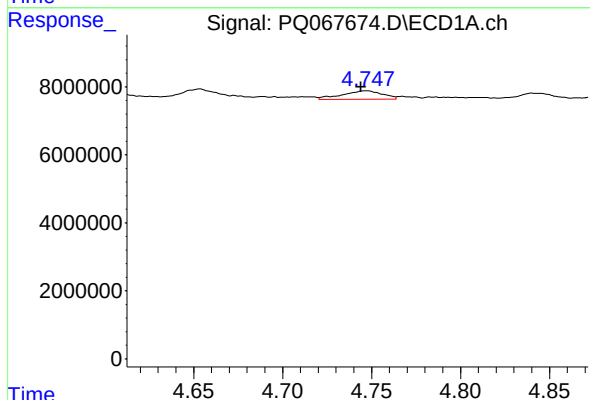
Manual Integrations
APPROVED

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



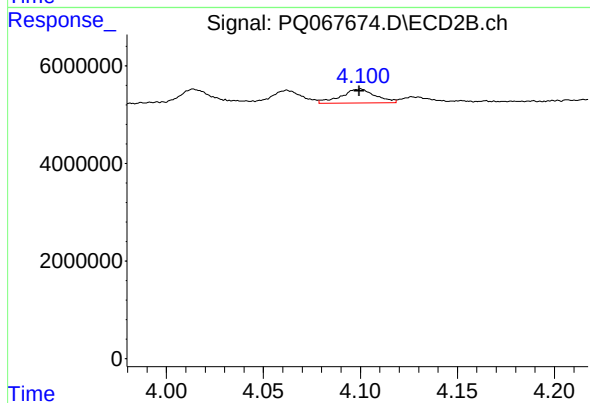
#13 AR-1232-3

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 4430578
Conc: 58.50 ng/ml



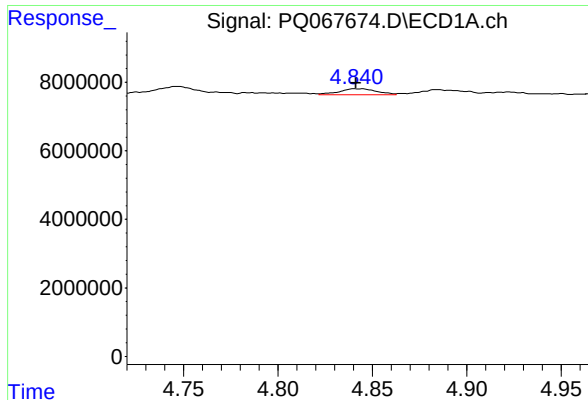
#14 AR-1232-4

R.T.: 4.747 min
Delta R.T.: 0.003 min
Response: 3899715
Conc: 55.60 ng/ml



#14 AR-1232-4

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 3546714
Conc: 51.39 ng/ml



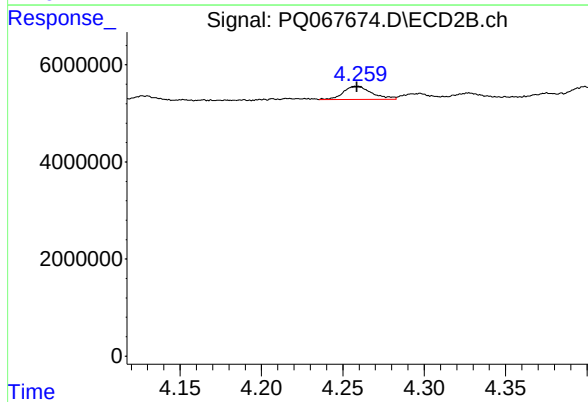
#15 AR-1232-5

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 2424797
Conc: 49.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2024

Manual Integrations
APPROVED

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



#15 AR-1232-5

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 3335277
Conc: 43.87 ng/ml