

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081023\
 Data File : PQ062935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 12:40
 Operator : YP\AJ
 Sample : 03572-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-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 11 01:08:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 10 11:15:56 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...	3.453	2.784	97981907	84388811	18.235	20.461
2) SA Decachlor...	8.686	7.596	81088043	87518695	20.943	20.234
Target Compounds						
21) L5 AR-1248-1	4.565	3.794	3215610	2902644	24.150	25.984m
22) L5 AR-1248-2	4.834	4.023	4354963	4047652	24.921	25.632
23) L5 AR-1248-3	5.025	4.060	5147382	4097231	24.341	26.867
24) L5 AR-1248-4	5.422	4.220	5041571	4978915	21.160	26.183m
25) L5 AR-1248-5	5.457	4.598	5040238	4853710	21.689	25.096m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081023\
Data File : PQ062935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 12:40
Operator : YP\AJ
Sample : 03572-07
Misc : AR1248 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

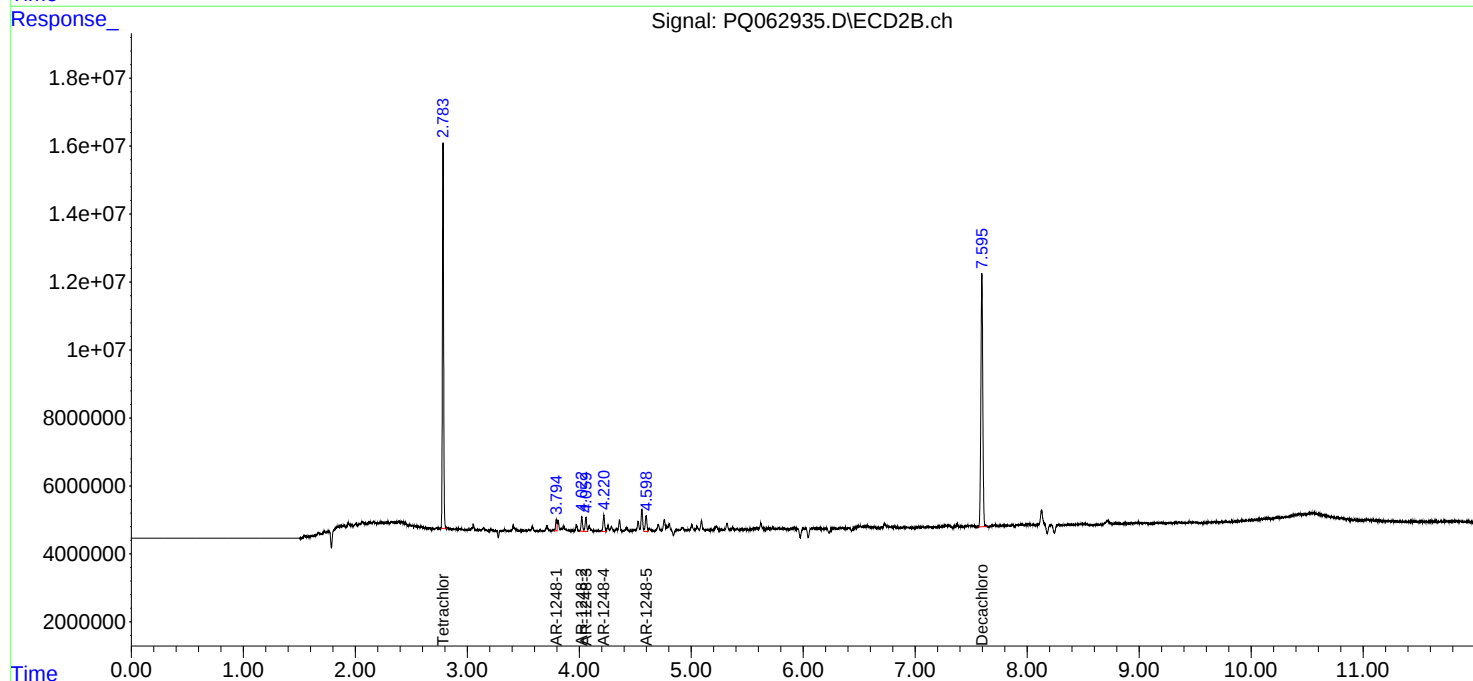
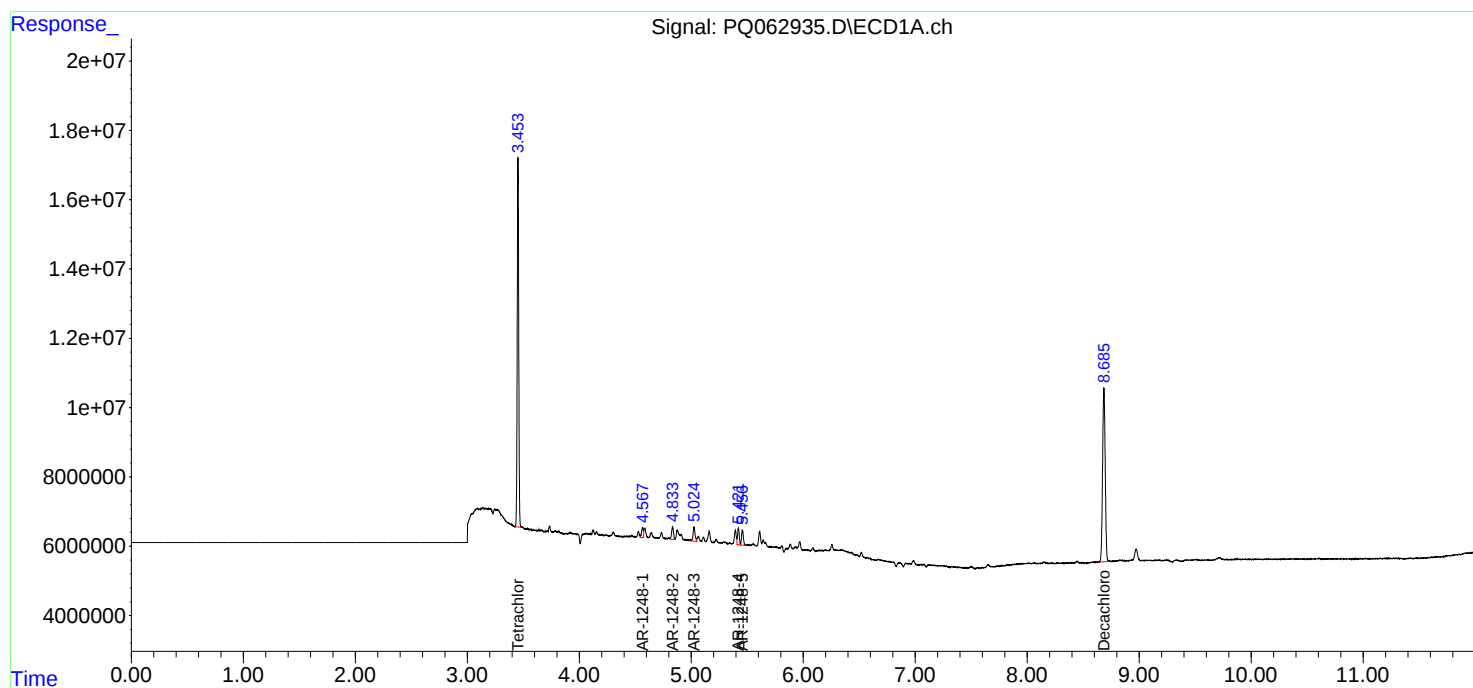
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

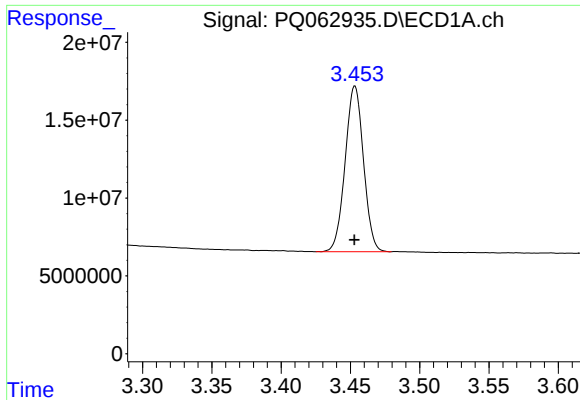
Manual Integrations
APPROVED

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 11 01:08:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 10 11:15:56 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





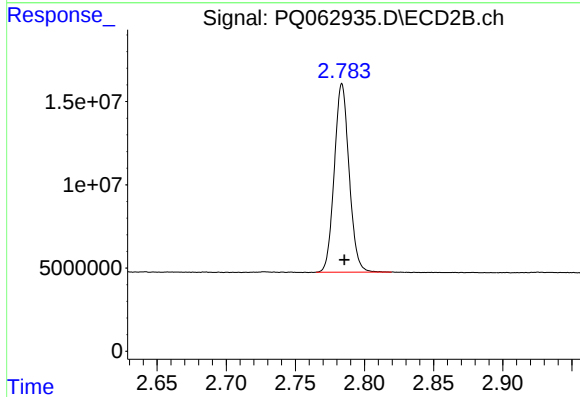
#1 Tetrachloro-m-xylene

R.T.: 3.453 min
Delta R.T.: 0.000 min
Response: 97981907
Conc: 18.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

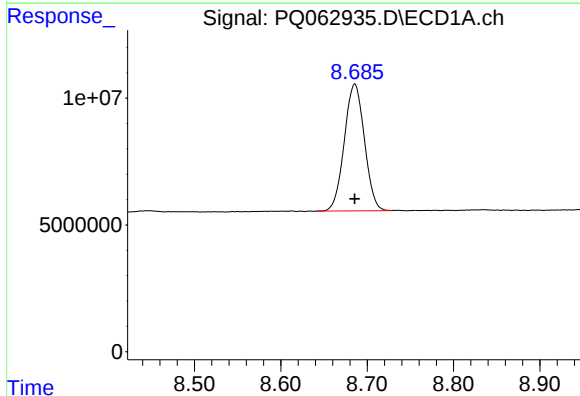
Manual Integrations
APPROVED

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



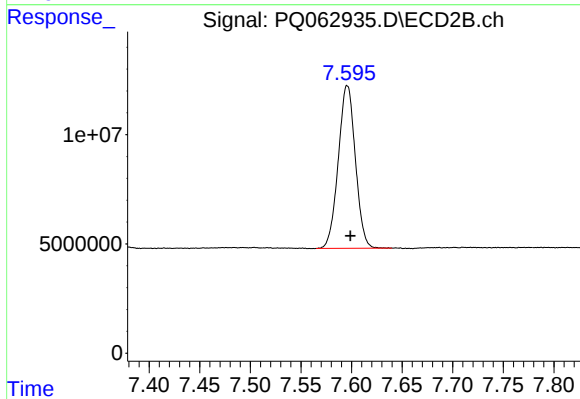
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.002 min
Response: 84388811
Conc: 20.46 ng/ml



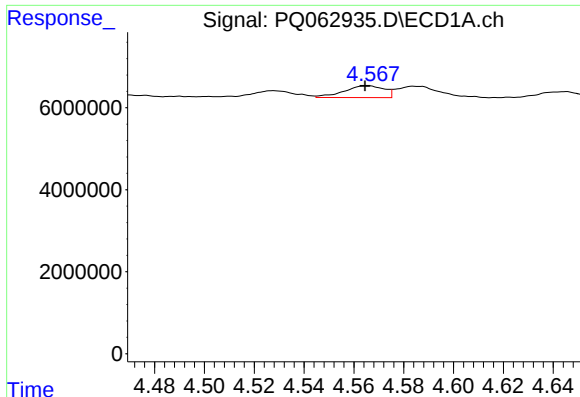
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 81088043
Conc: 20.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.596 min
Delta R.T.: -0.003 min
Response: 87518695
Conc: 20.23 ng/ml



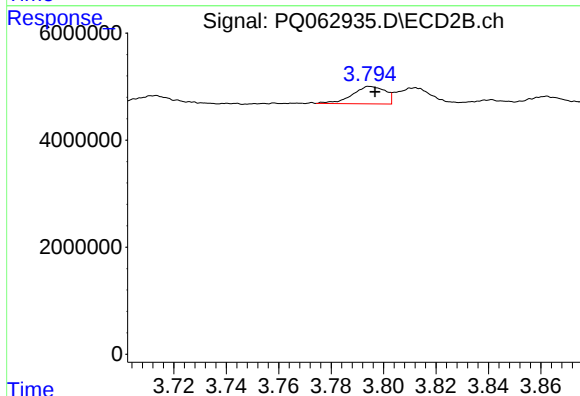
#21 AR-1248-1

R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 3215610
Conc: 24.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

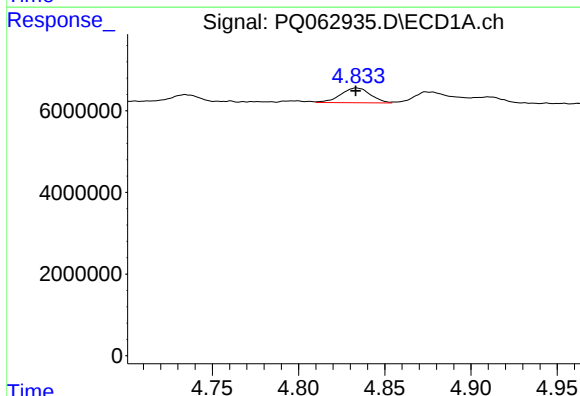
Manual Integrations
APPROVED

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



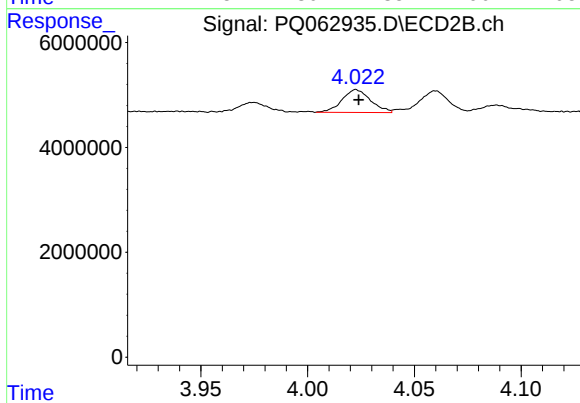
#21 AR-1248-1

R.T.: 3.794 min
Delta R.T.: -0.003 min
Response: 2902644
Conc: 25.98 ng/ml m



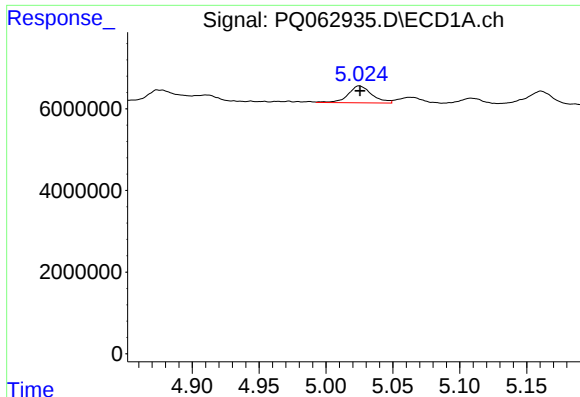
#22 AR-1248-2

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 4354963
Conc: 24.92 ng/ml



#22 AR-1248-2

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 4047652
Conc: 25.63 ng/ml



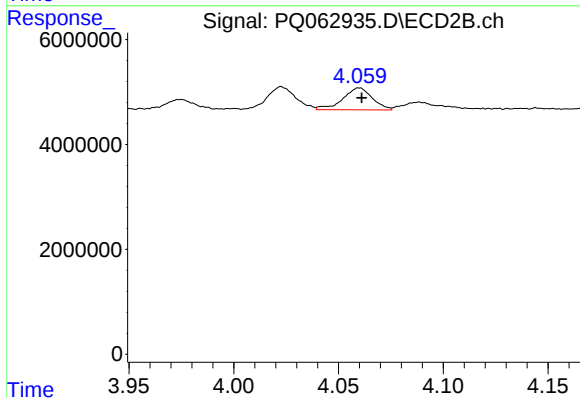
#23 AR-1248-3

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 5147382
Conc: 24.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

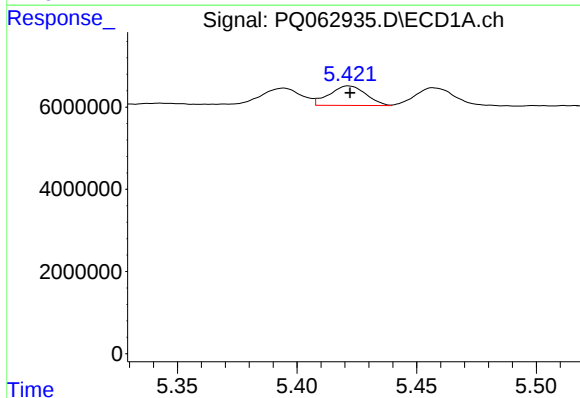
Manual Integrations
APPROVED

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



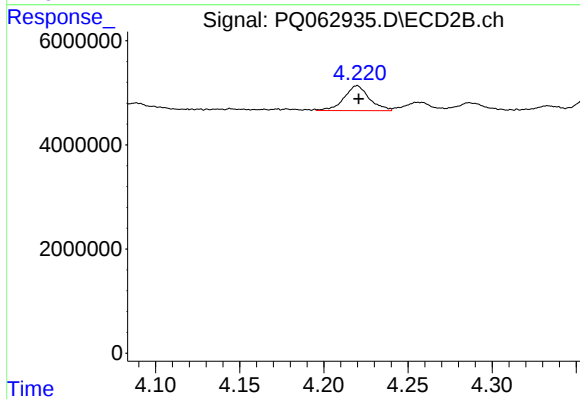
#23 AR-1248-3

R.T.: 4.060 min
Delta R.T.: -0.001 min
Response: 4097231
Conc: 26.87 ng/ml



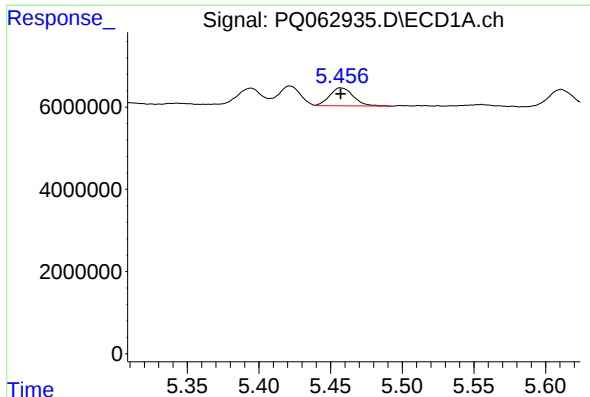
#24 AR-1248-4

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 5041571
Conc: 21.16 ng/ml



#24 AR-1248-4

R.T.: 4.220 min
Delta R.T.: -0.001 min
Response: 4978915
Conc: 26.18 ng/ml m



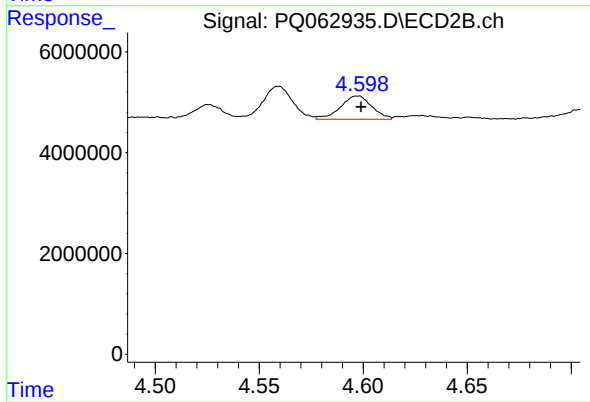
#25 AR-1248-5

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 5040238
Conc: 21.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

Manual Integrations
APPROVED

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



#25 AR-1248-5

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 4853710
Conc: 25.10 ng/ml m