

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
 Data File : PQ059756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 19:04
 Operator : YP\AJ
 Sample : N4955-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/24/2022
 Supervised By :Ankita Jodhani 10/24/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 13:07:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 21 08:02:10 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...	3.483	2.828	230.7E6	166.9E6	20.403	20.937
2) SA Decachlor...	8.653	7.602	132.3E6	199.4E6	24.196	23.737
Target Compounds						
41) L9 AR-1268-1	7.544	6.562	32679187	44431563	34.526	33.339m
42) L9 AR-1268-2	7.623	6.625	28887004	37489841	33.841	30.720
43) L9 AR-1268-3	7.804	6.827	24268714	32612416	35.088	31.039m
44) L9 AR-1268-4	8.124	7.115	9621515	13613974	33.413	31.049
45) L9 AR-1268-5	8.418	7.383	69713963	104.1E6	34.202	30.758

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102222\
Data File : PQ059756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 19:04
Operator : YP\AJ
Sample : N4955-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 37 Sample Multiplier: 1

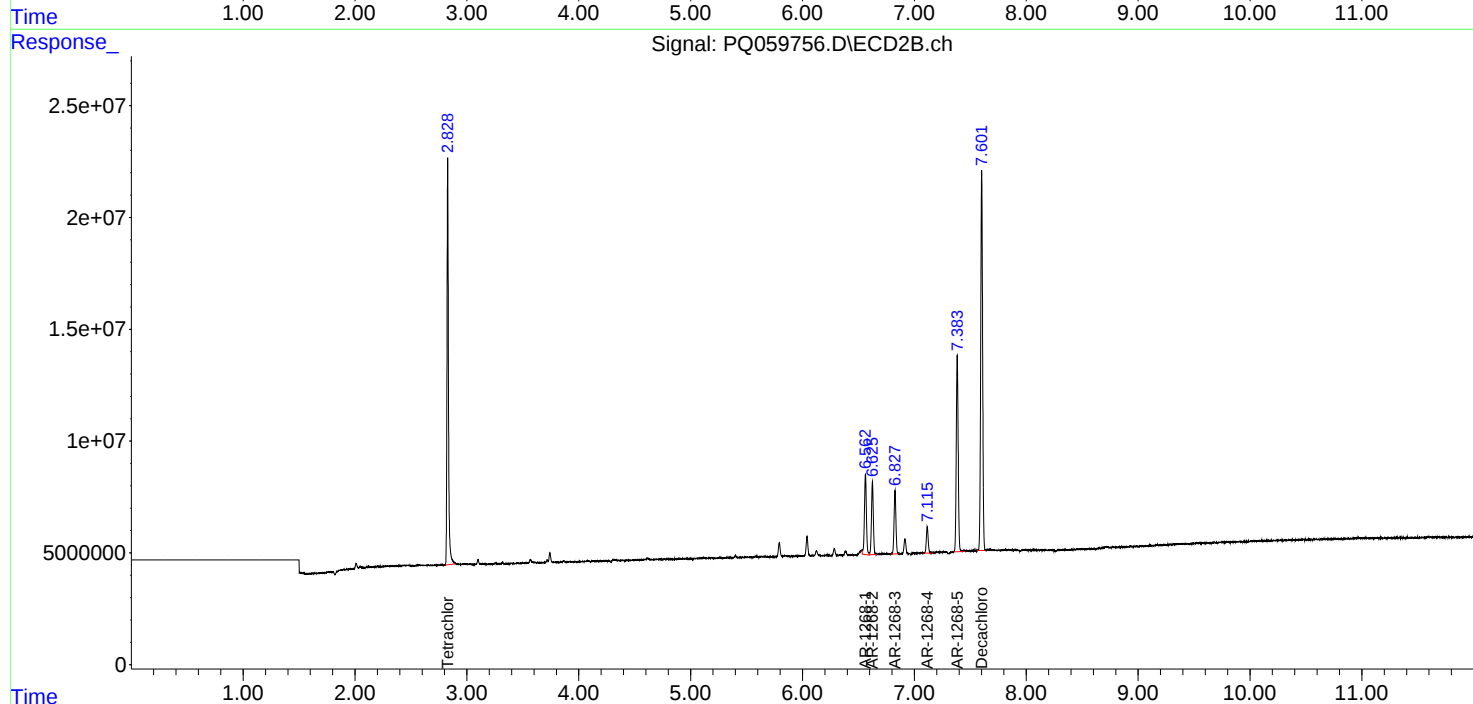
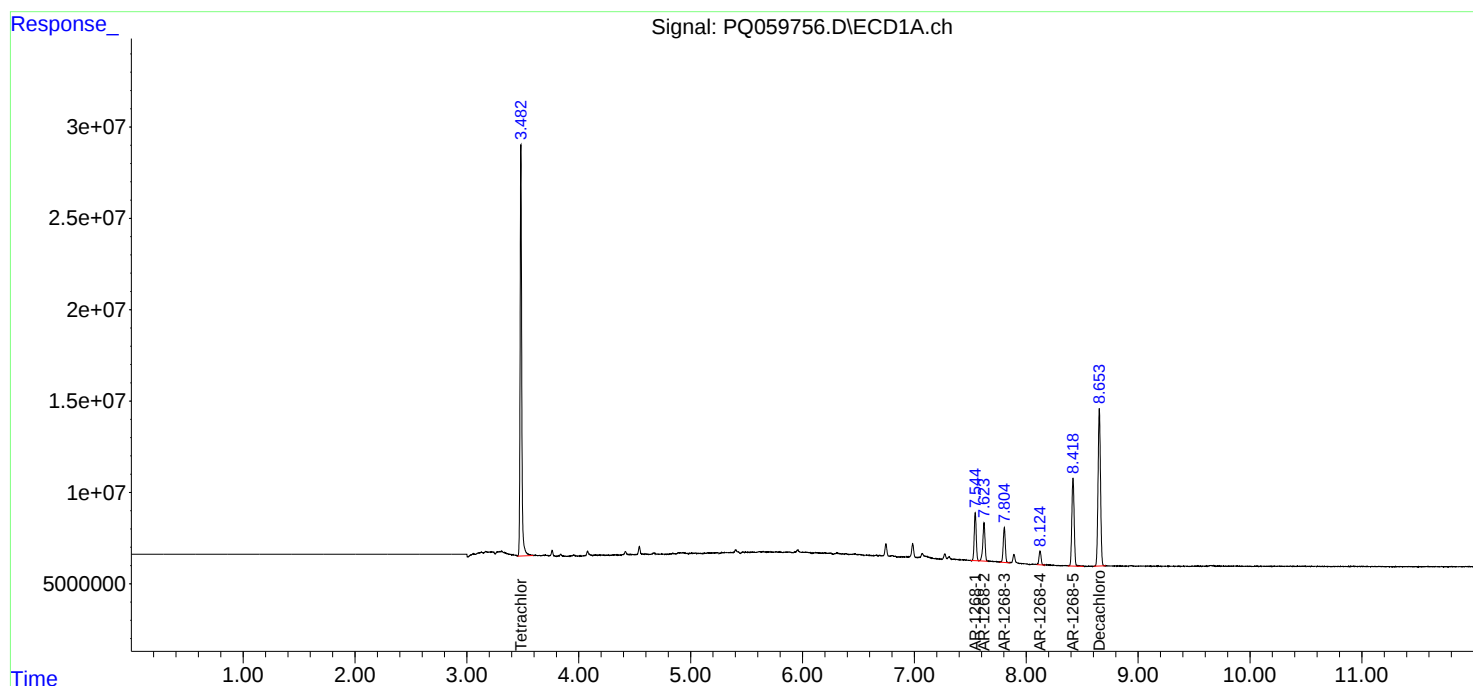
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

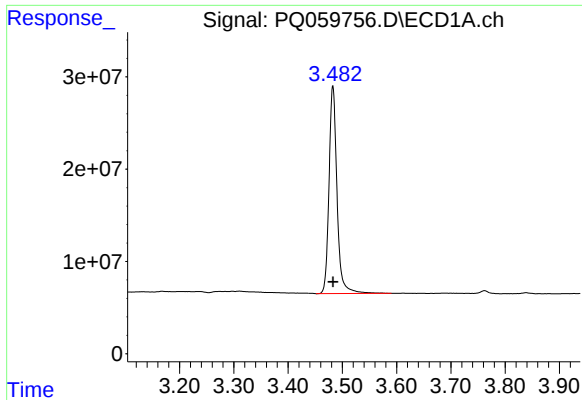
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2022
Supervised By :Ankita Jodhani 10/24/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 13:07:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 21 08:02:10 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





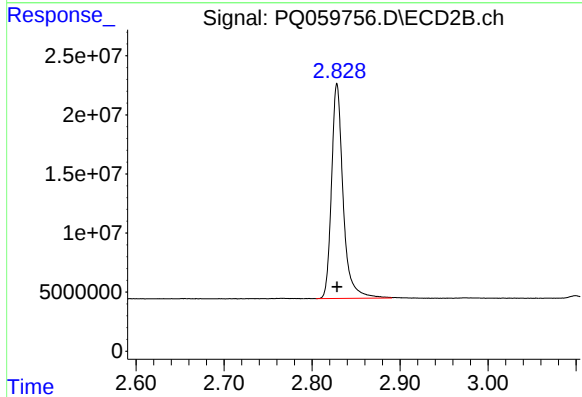
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.000 min
Response: 230728684
Conc: 20.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

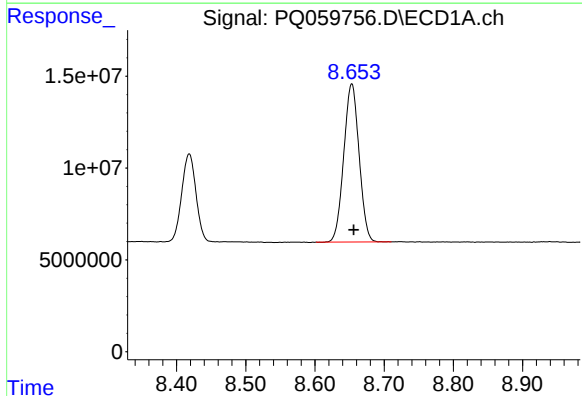
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2022
Supervised By :Ankita Jodhani 10/24/2022



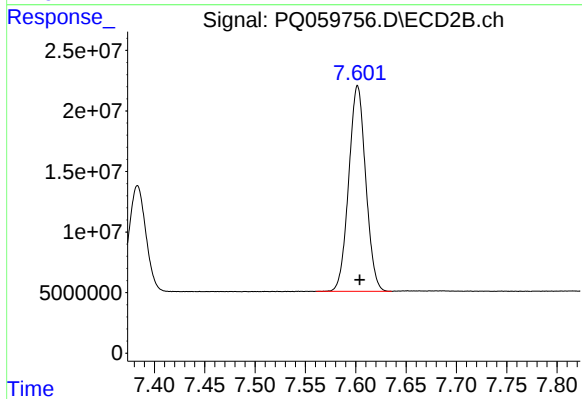
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 166908677
Conc: 20.94 ng/ml



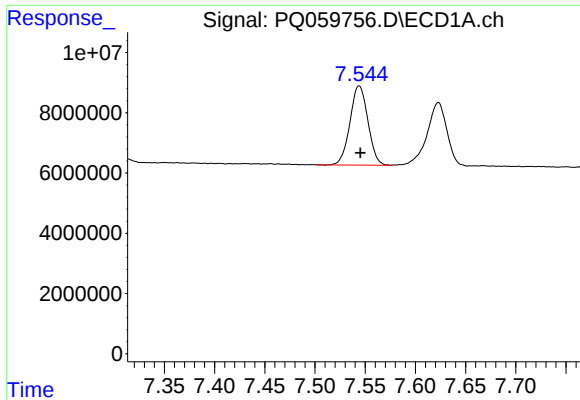
#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.003 min
Response: 132293261
Conc: 24.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 199432529
Conc: 23.74 ng/ml



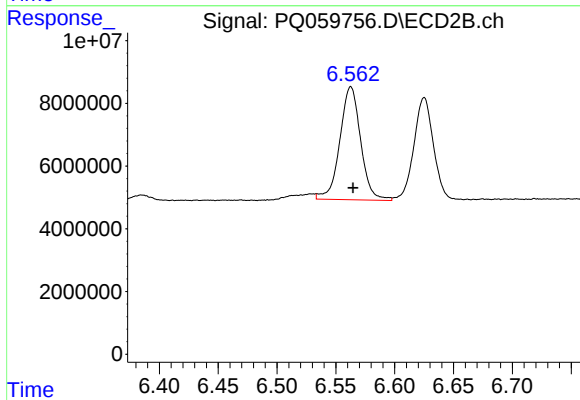
#41 AR-1268-1

R.T.: 7.544 min
Delta R.T.: -0.001 min
Response: 32679187
Conc: 34.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

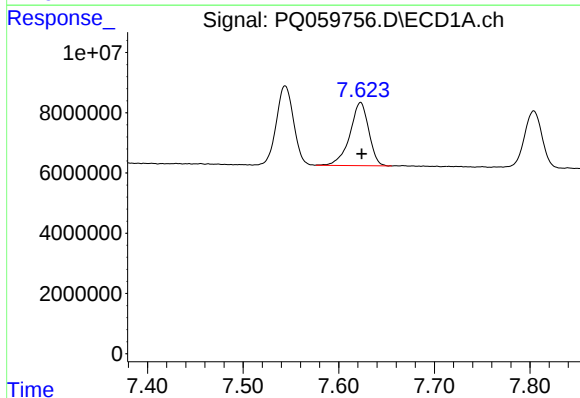
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2022
Supervised By :Ankita Jodhani 10/24/2022



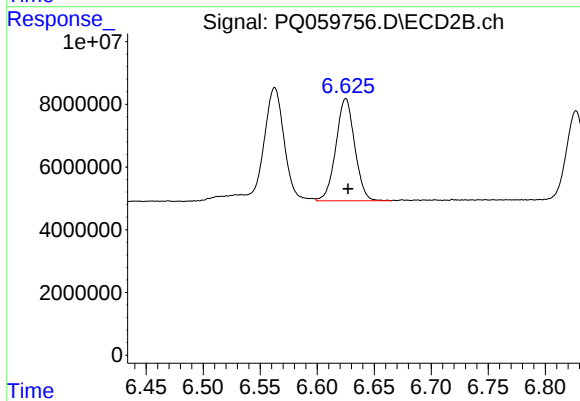
#41 AR-1268-1

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 44431563
Conc: 33.34 ng/ml m



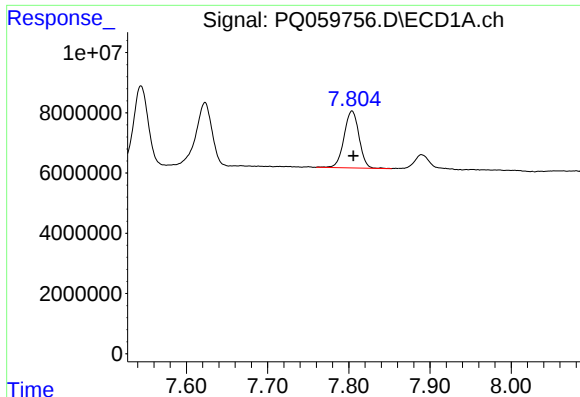
#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: -0.002 min
Response: 28887004
Conc: 33.84 ng/ml



#42 AR-1268-2

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 37489841
Conc: 30.72 ng/ml



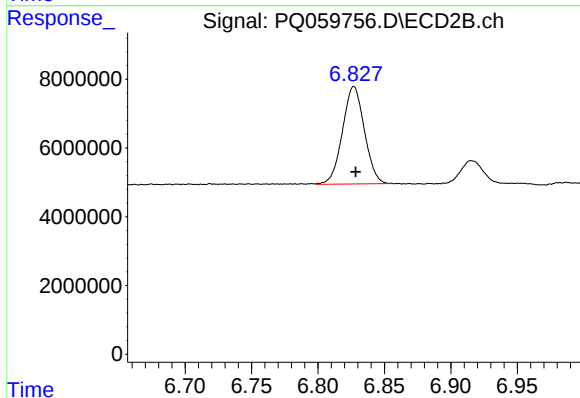
#43 AR-1268-3

R.T.: 7.804 min
Delta R.T.: -0.002 min
Response: 24268714
Conc: 35.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

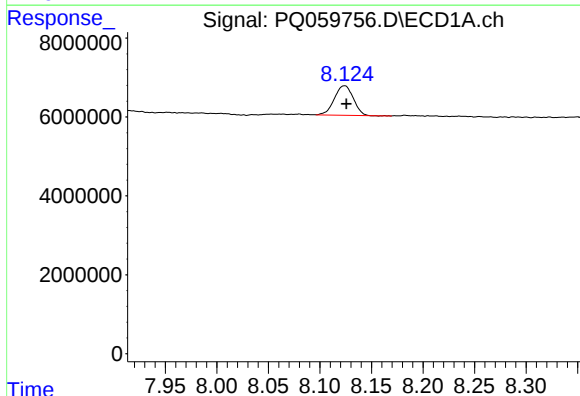
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2022
Supervised By :Ankita Jodhani 10/24/2022



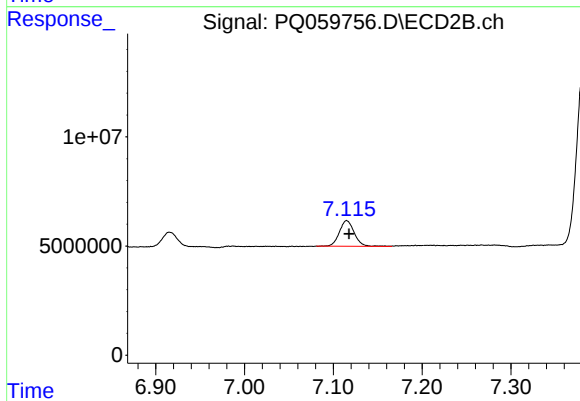
#43 AR-1268-3

R.T.: 6.827 min
Delta R.T.: -0.002 min
Response: 32612416
Conc: 31.04 ng/ml m



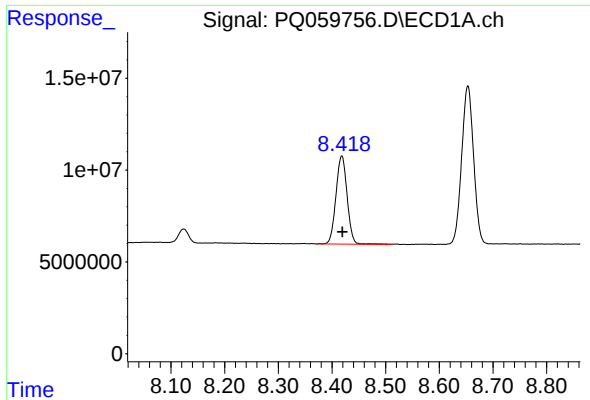
#44 AR-1268-4

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 9621515
Conc: 33.41 ng/ml



#44 AR-1268-4

R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 13613974
Conc: 31.05 ng/ml



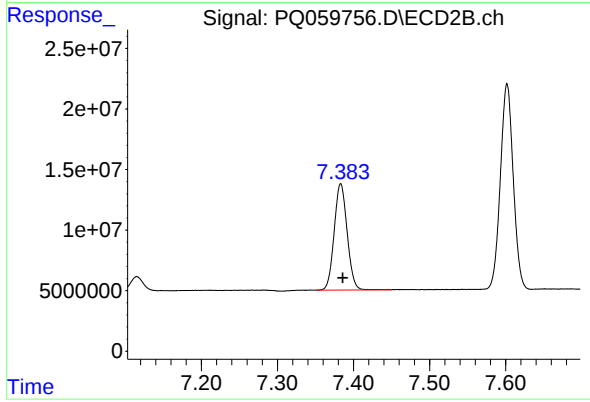
#45 AR-1268-5

R.T.: 8.418 min
Delta R.T.: -0.001 min
Response: 69713963
Conc: 34.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/24/2022
Supervised By :Ankita Jodhani 10/24/2022



#45 AR-1268-5

R.T.: 7.383 min
Delta R.T.: -0.003 min
Response: 104081640
Conc: 30.76 ng/ml