

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080522\
 Data File : PQ058813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 00:25
 Operator : YP\AJ
 Sample : N3980-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 07:49:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 06 07:23:38 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	4.047	136.4E6	105.7E6	20.185	19.272
2) SA Decachlor...	10.589	9.164	133.1E6	74594794	18.951	18.911
Target Compounds						
36) L8 AR-1262-1	8.086	7.150	15134606	6206291	49.955	42.031
37) L8 AR-1262-2	8.665	7.688	29939555	22435175	47.403	42.255
38) L8 AR-1262-3	8.991	7.972	16518254	9302949	44.984	46.367
39) L8 AR-1262-4	9.088	8.037	11631845	16537791	46.082m	43.636
40) L8 AR-1262-5	9.791	8.560	12318976	6974054	43.028	40.869

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080522\
Data File : PQ058813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 00:25
Operator : YP\AJ
Sample : N3980-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 54 Sample Multiplier: 1

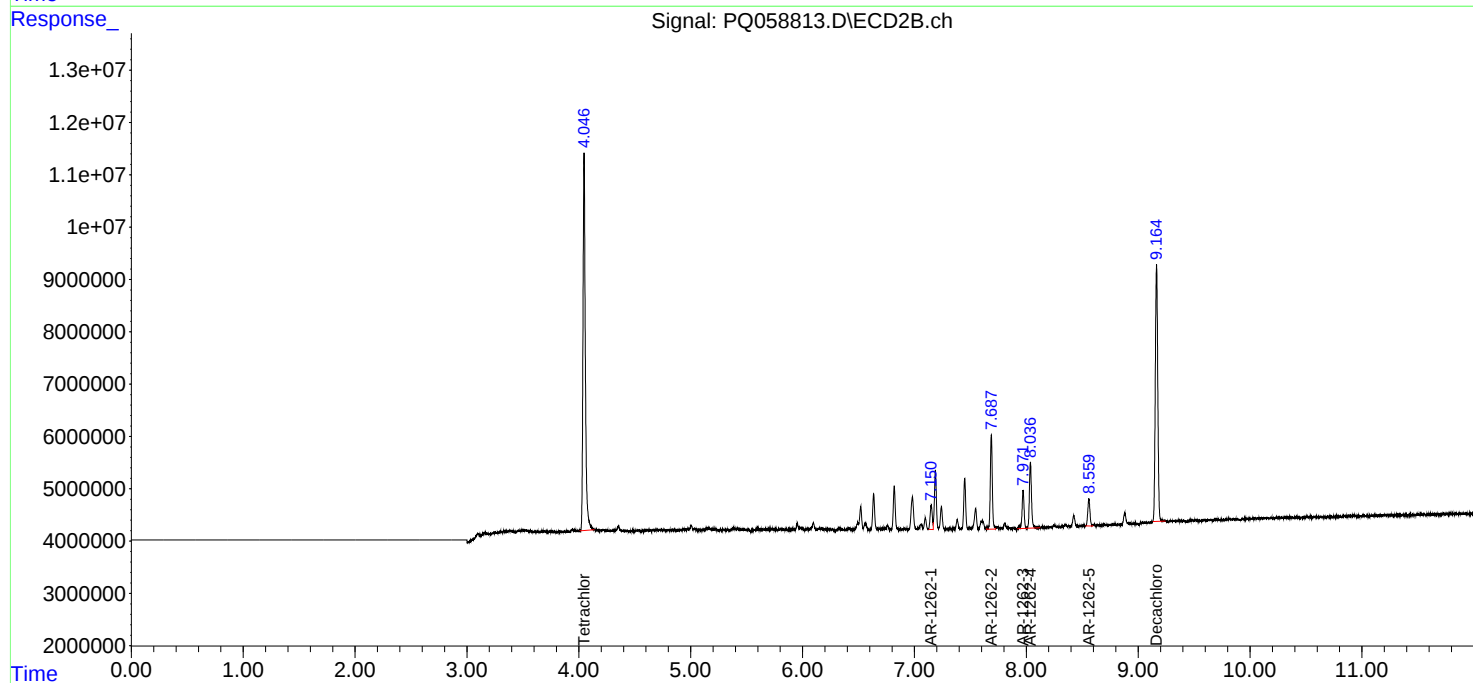
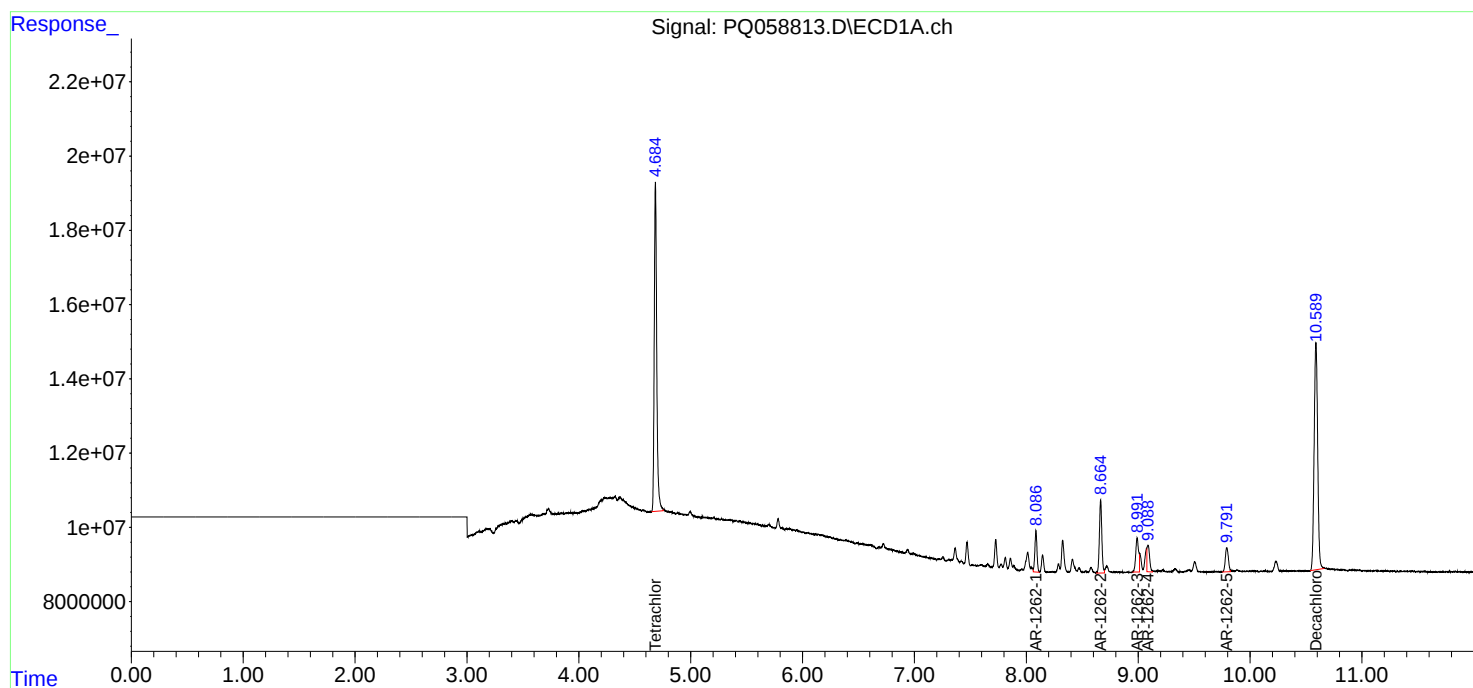
Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2022

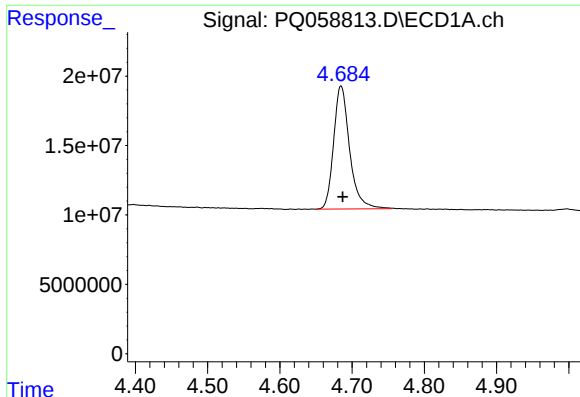
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 07:49:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 06 07:23:38 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





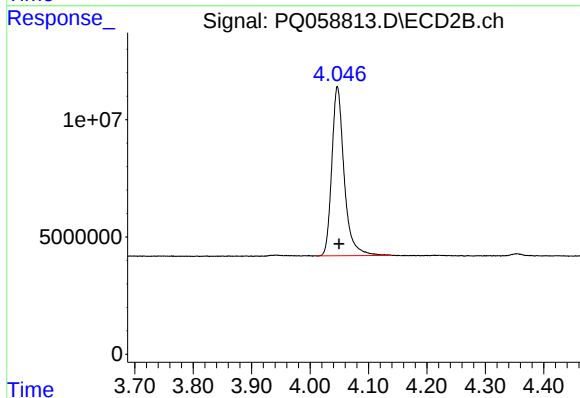
#1 Tetrachloro-m-xylene

R.T.: 4.685 min
Delta R.T.: -0.002 min
Response: 136352275
Conc: 20.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2022

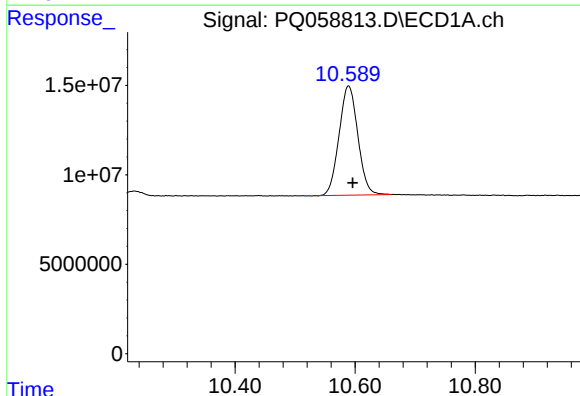
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



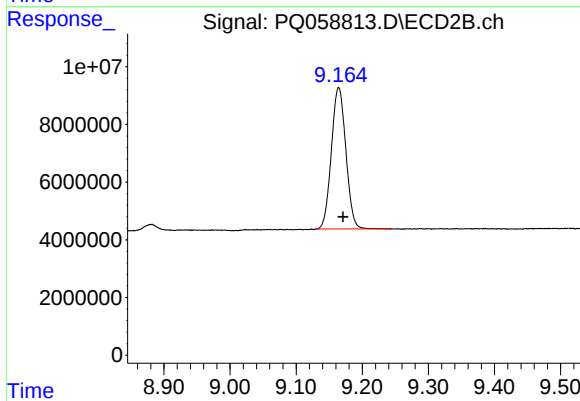
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.003 min
Response: 105694530
Conc: 19.27 ng/ml



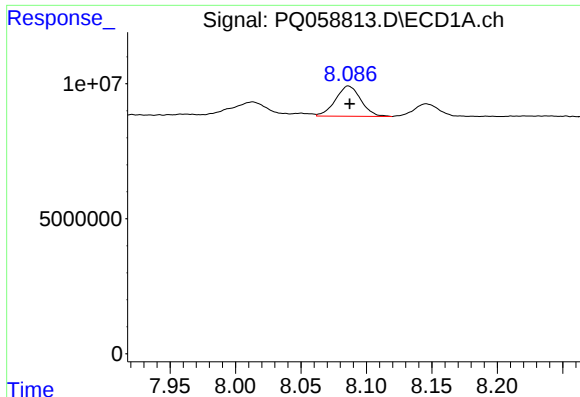
#2 Decachlorobiphenyl

R.T.: 10.589 min
Delta R.T.: -0.007 min
Response: 133121429
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: -0.007 min
Response: 74594794
Conc: 18.91 ng/ml



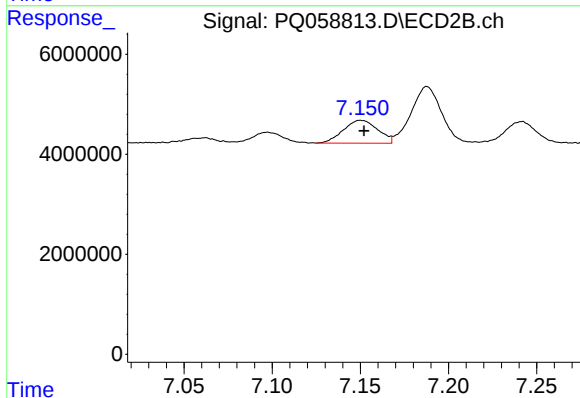
#36 AR-1262-1

R.T.: 8.086 min
Delta R.T.: -0.001 min
Response: 15134606
Conc: 49.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2022

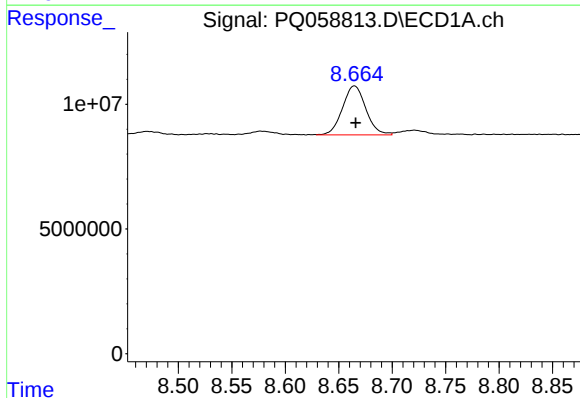
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



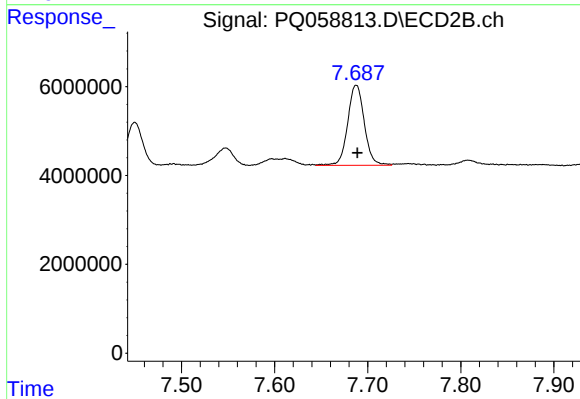
#36 AR-1262-1

R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 6206291
Conc: 42.03 ng/ml



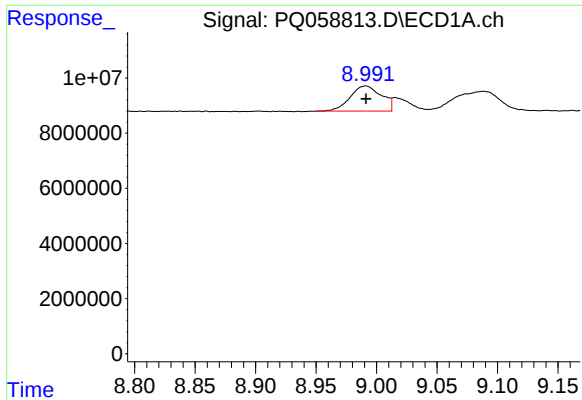
#37 AR-1262-2

R.T.: 8.665 min
Delta R.T.: -0.001 min
Response: 29939555
Conc: 47.40 ng/ml



#37 AR-1262-2

R.T.: 7.688 min
Delta R.T.: -0.001 min
Response: 22435175
Conc: 42.25 ng/ml



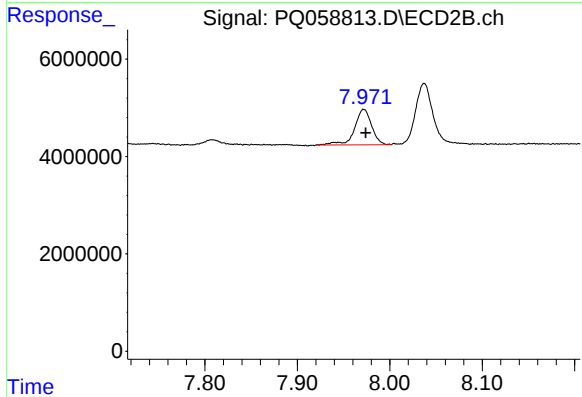
#38 AR-1262-3

R.T.: 8.991 min
Delta R.T.: 0.000 min
Response: 16518254
Conc: 44.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2022

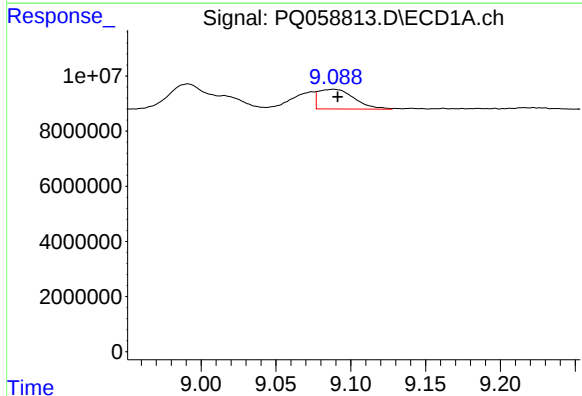
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



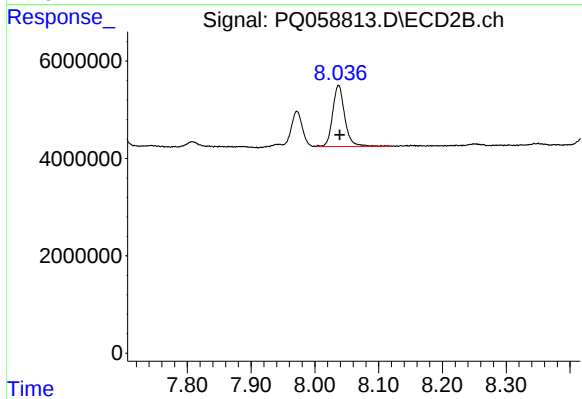
#38 AR-1262-3

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 9302949
Conc: 46.37 ng/ml



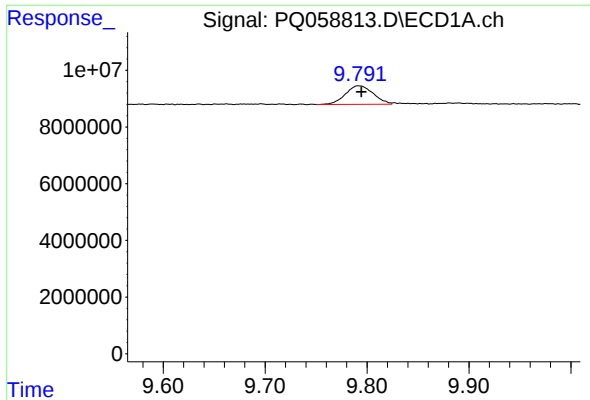
#39 AR-1262-4

R.T.: 9.088 min
Delta R.T.: -0.003 min
Response: 11631845
Conc: 46.08 ng/ml m



#39 AR-1262-4

R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 16537791
Conc: 43.64 ng/ml



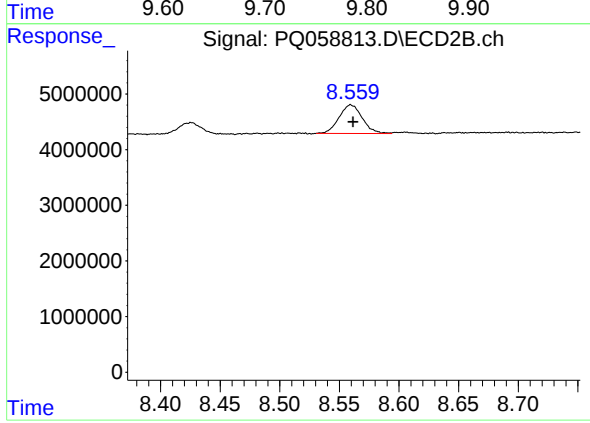
#40 AR-1262-5

R.T.: 9.791 min
Delta R.T.: -0.003 min
Response: 12318976
Conc: 43.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



#40 AR-1262-5

R.T.: 8.560 min
Delta R.T.: -0.002 min
Response: 6974054
Conc: 40.87 ng/ml