

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
 Data File : PR055707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2022 07:16
 Operator : AJ\MA
 Sample : N3980-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-WATER-03-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 14:20:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.634	2.904	97310131	45459189	22.805	22.641
2) SA Decachlor...	9.525	8.120	39501014	38623058	22.216	21.232
Target Compounds						
8) L2 AR-1221-1	3.850	3.128	2104790	861965	42.590m	37.770
9) L2 AR-1221-2	3.944	3.208	2369686	1098375	65.409m	64.061
10) L2 AR-1221-3	4.021	3.290	3878872	1803737	36.835	34.450

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
Data File : PR055707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 07:16
Operator : AJ\MA
Sample : N3980-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 49 Sample Multiplier: 1

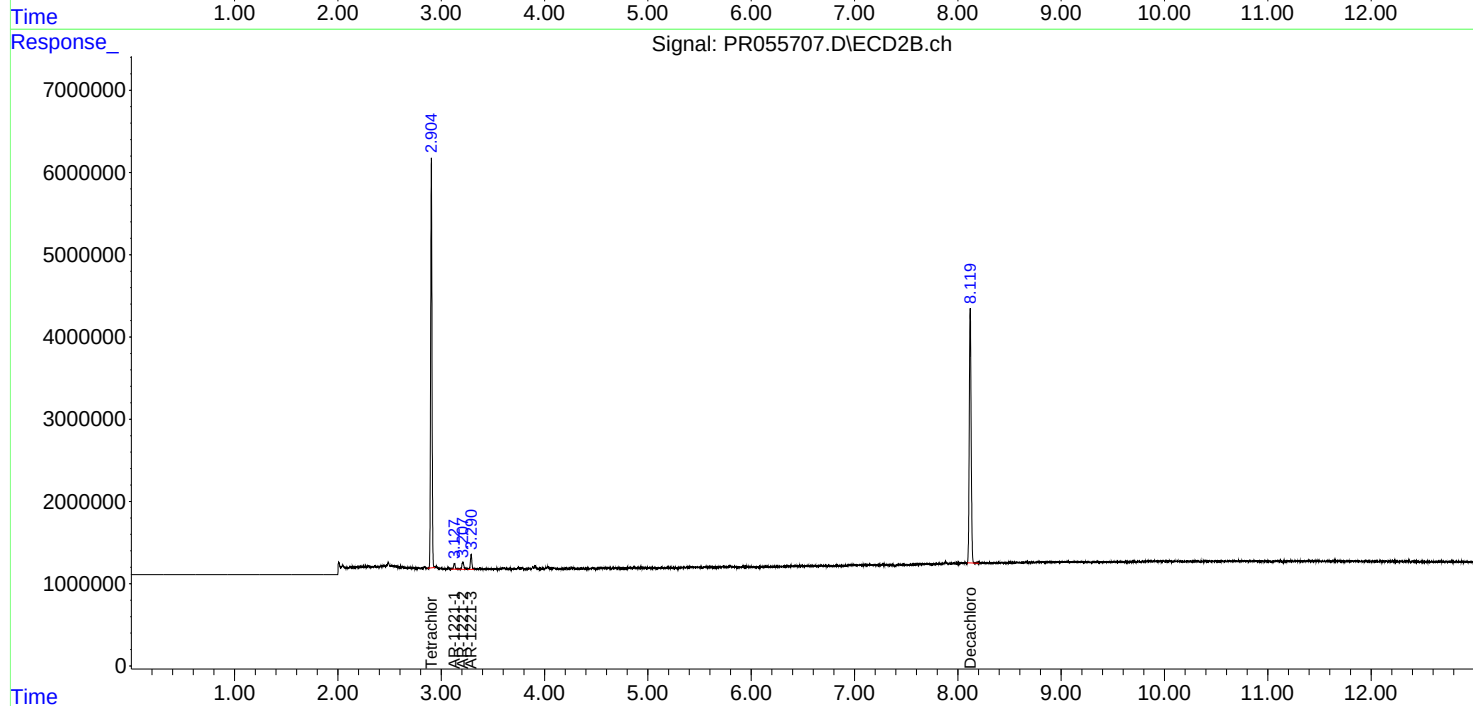
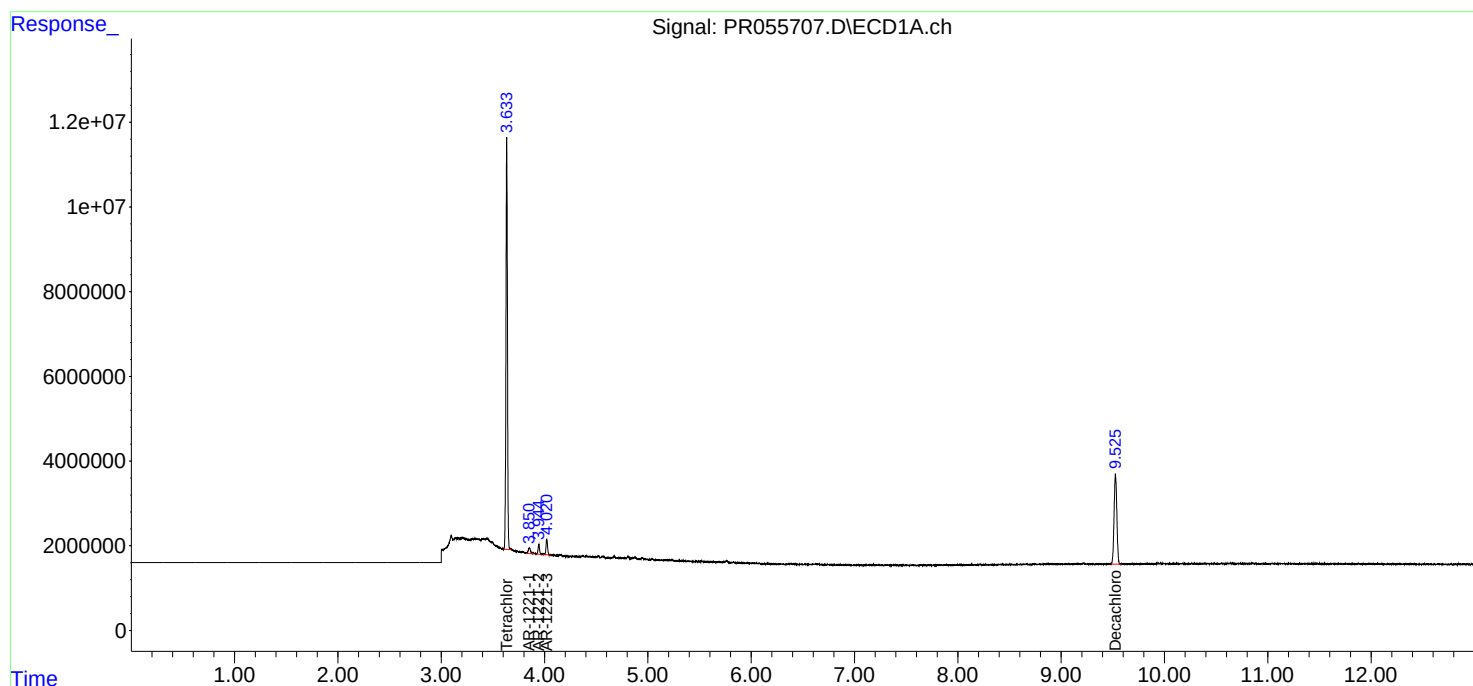
Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT3-2022

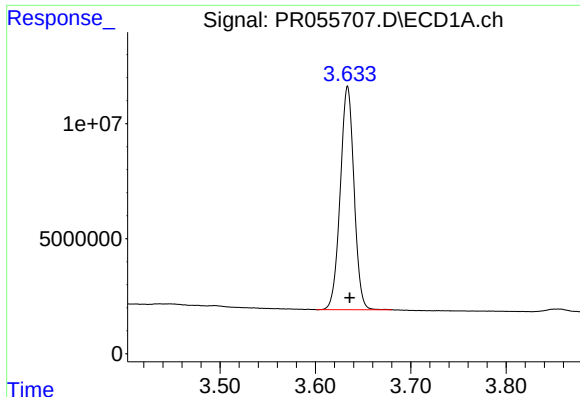
Manual Integrations
APPROVED

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 14:20:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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





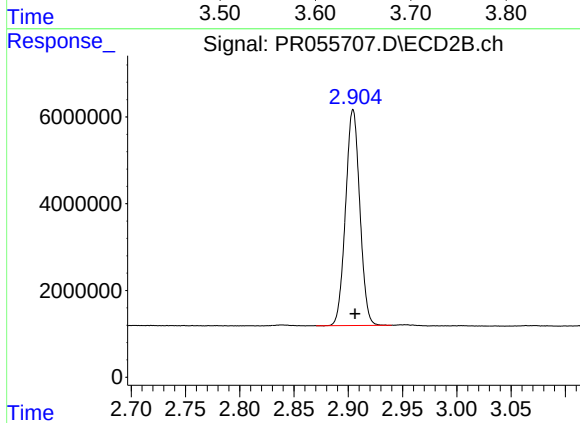
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.002 min
Response: 97310131
Conc: 22.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT3-2022

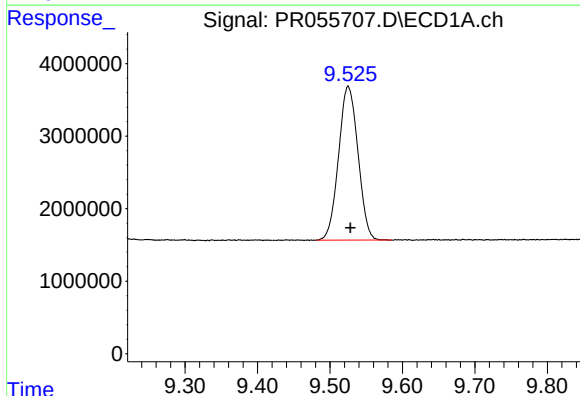
Manual Integrations
APPROVED

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



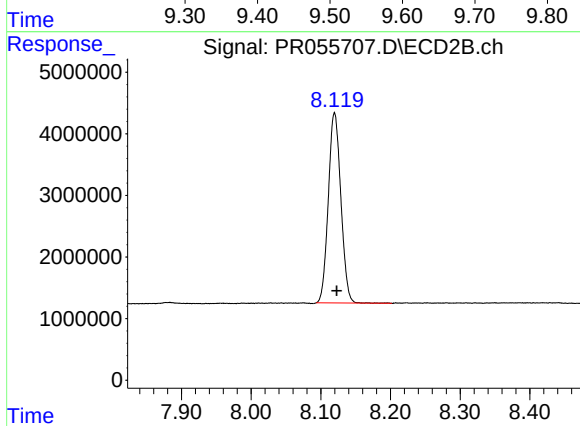
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 45459189
Conc: 22.64 ng/ml



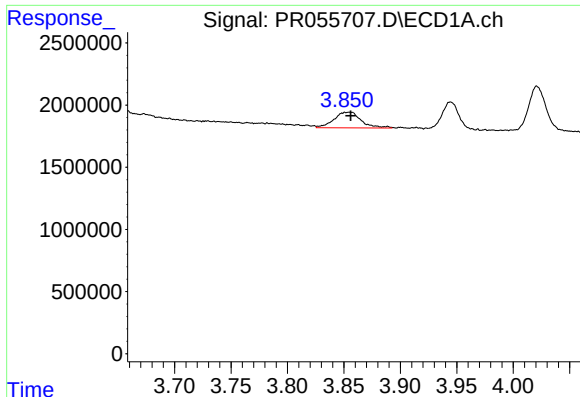
#2 Decachlorobiphenyl

R.T.: 9.525 min
Delta R.T.: -0.003 min
Response: 39501014
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.120 min
Delta R.T.: -0.003 min
Response: 38623058
Conc: 21.23 ng/ml



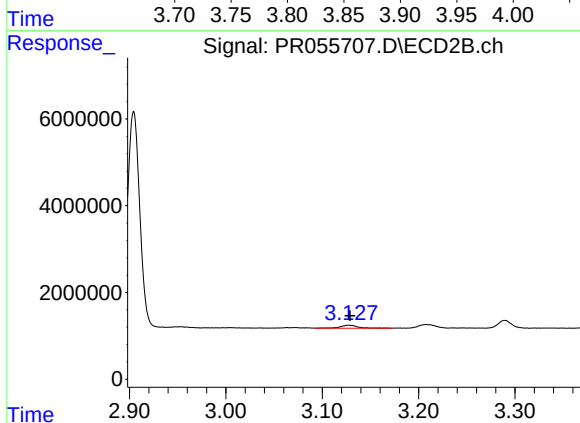
#8 AR-1221-1

R.T.: 3.850 min
Delta R.T.: -0.006 min
Response: 2104790
Conc: 42.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT3-2022

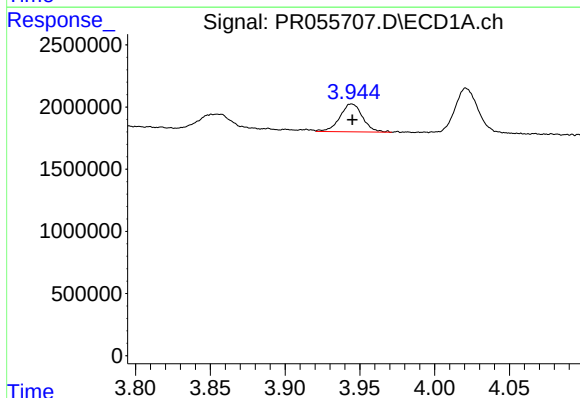
Manual Integrations
APPROVED

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



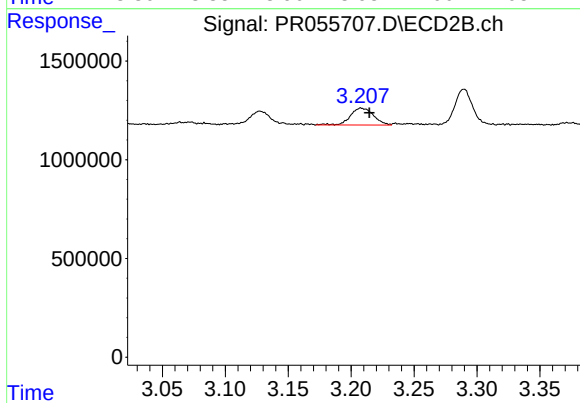
#8 AR-1221-1

R.T.: 3.128 min
Delta R.T.: -0.001 min
Response: 861965
Conc: 37.77 ng/ml



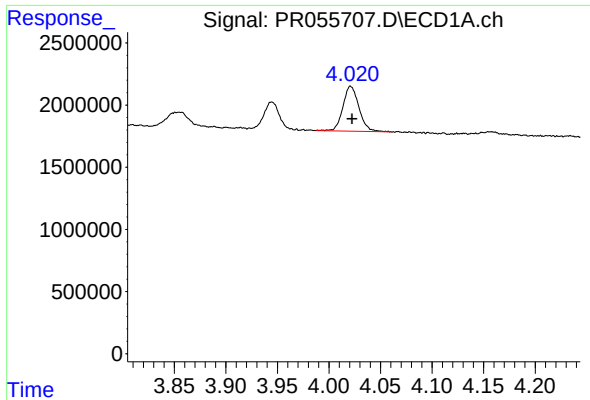
#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 2369686
Conc: 65.41 ng/ml m



#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.006 min
Response: 1098375
Conc: 64.06 ng/ml



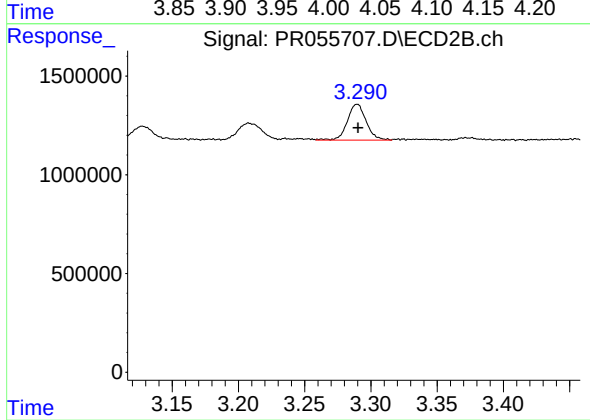
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 3878872
Conc: 36.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-WATER-03-QT3-2022

Manual Integrations
APPROVED

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



#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 1803737
Conc: 34.45 ng/ml