

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
 Data File : PQ052518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 07:47
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
 APPROVED

Ankita
 3/11/2021 3:44:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:54:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 11 04:11:59 2021
 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...	5.226	4.243	472.2E6	164.4E6	18.591	18.071
2) SA Decachlor...	11.413	9.585	498.3E6	190.7E6	19.986	19.660
Target Compounds						
36) L8 AR-1262-1	8.866	7.622	50973514	14151820	36.324m	39.397
37) L8 AR-1262-2	9.455	8.172	94780768	45800891	34.596	30.970m
38) L8 AR-1262-3	9.787	8.460	41624051	24101876	35.256	41.738
39) L8 AR-1262-4	9.887	8.524	47437588	35157805	34.364	34.193
40) L8 AR-1262-5	10.603	9.026	35883334	15261144	36.071	32.346

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
Data File : PQ052518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2021 07:47
Operator : DD\AJ
Sample : M1458-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 48 Sample Multiplier: 1

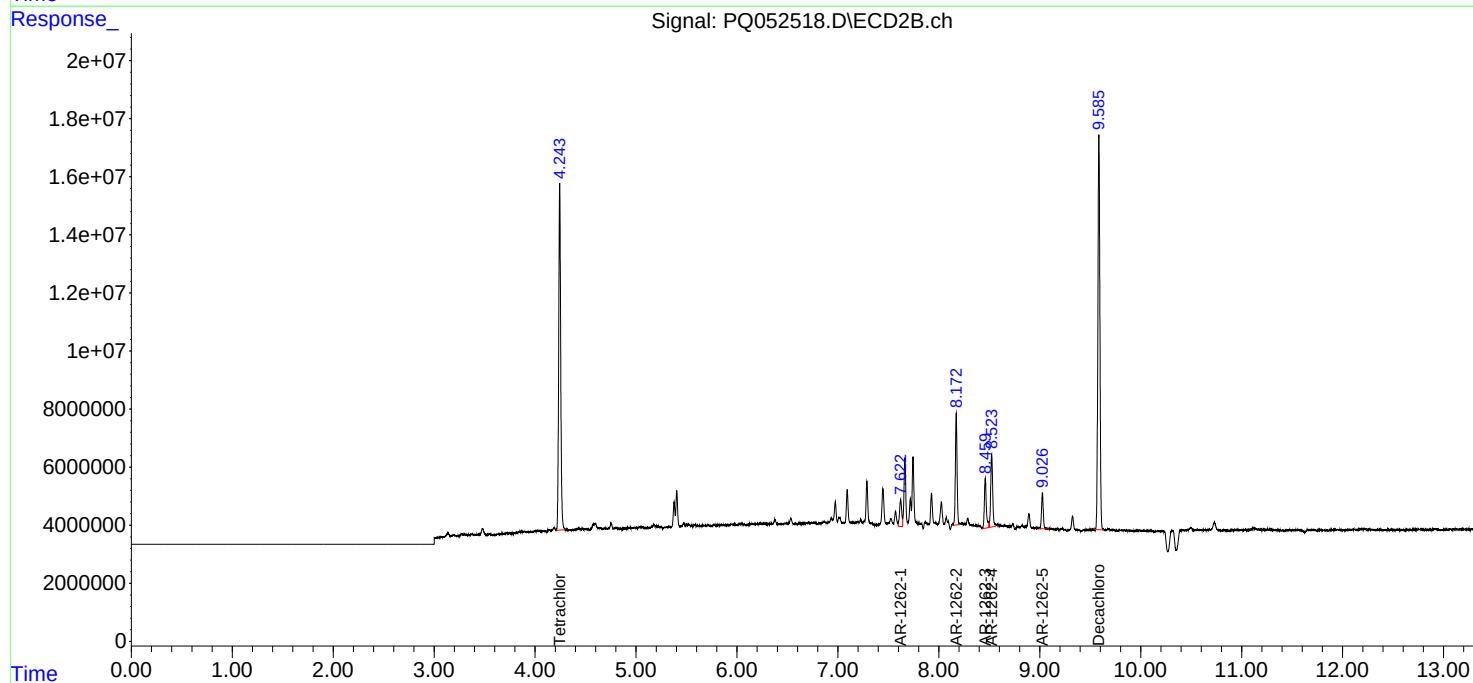
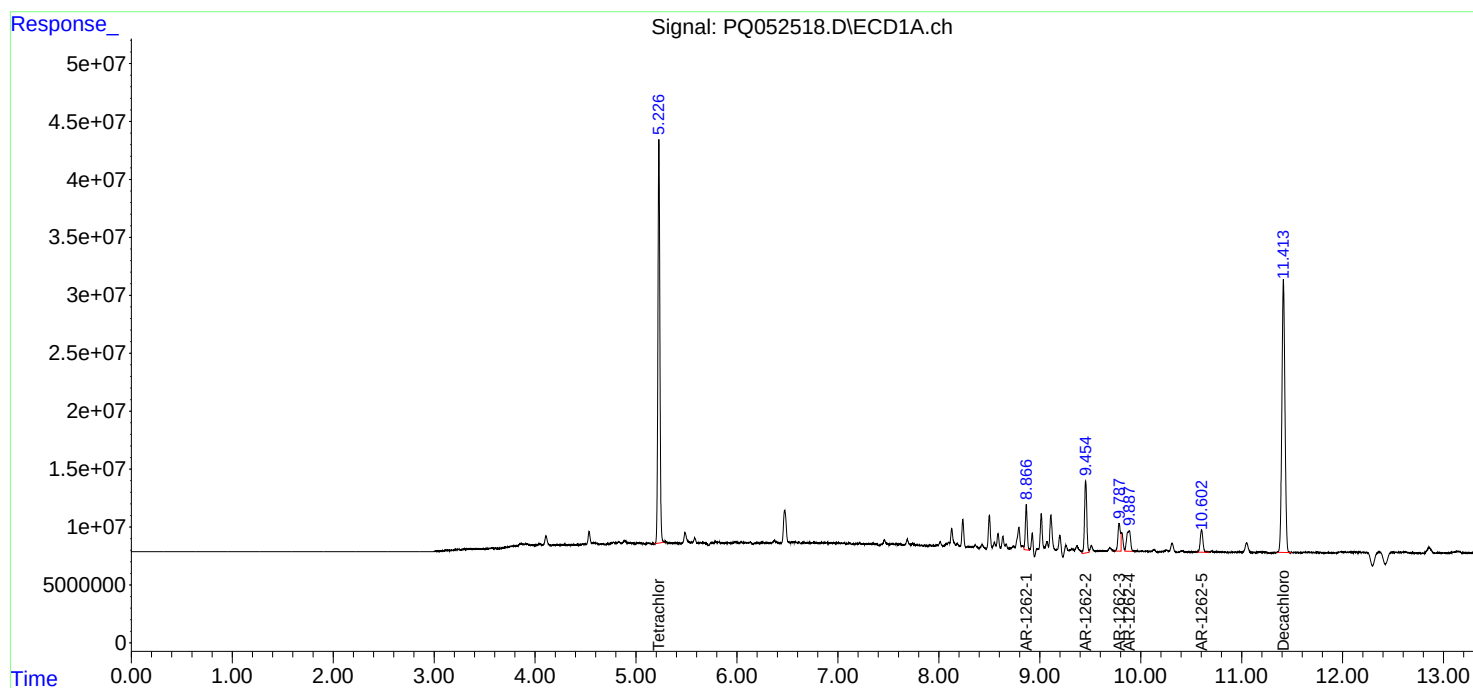
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

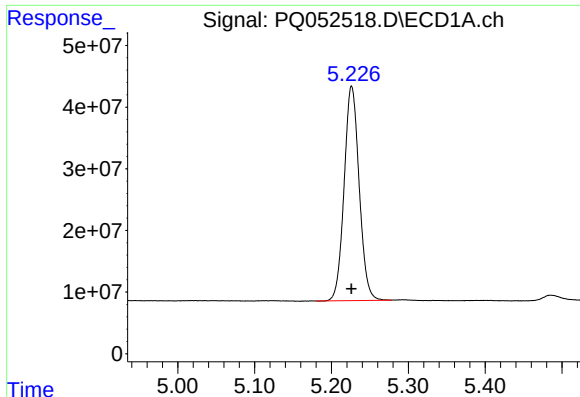
Manual Integrations
APPROVED

Ankita
3/11/2021 3:44:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:54:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 11 04:11:59 2021
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





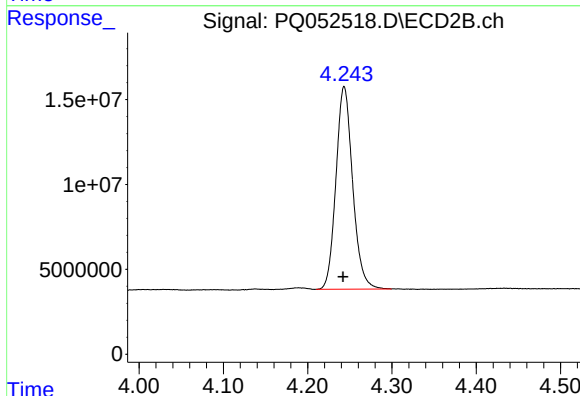
#1 Tetrachloro-m-xylene

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 472217228
Conc: 18.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

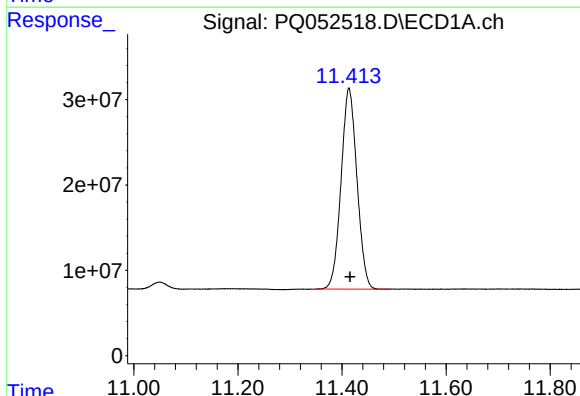
Manual Integrations
APPROVED

Ankita
3/11/2021 3:44:06 PM



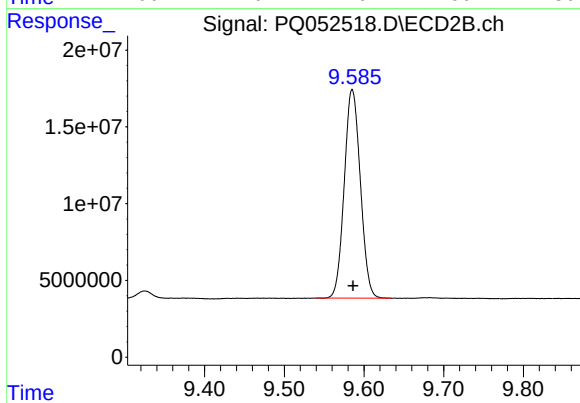
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.001 min
Response: 164383310
Conc: 18.07 ng/ml



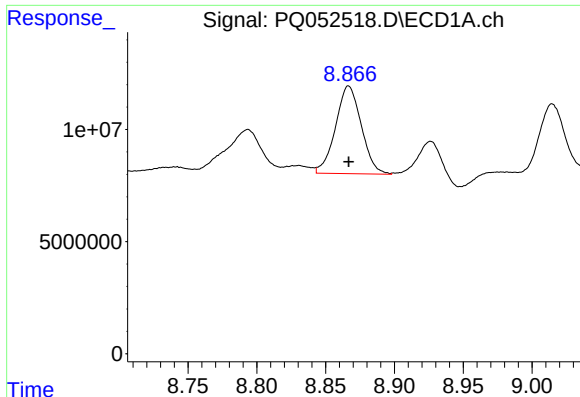
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: -0.002 min
Response: 498261447
Conc: 19.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.585 min
Delta R.T.: -0.001 min
Response: 190691359
Conc: 19.66 ng/ml



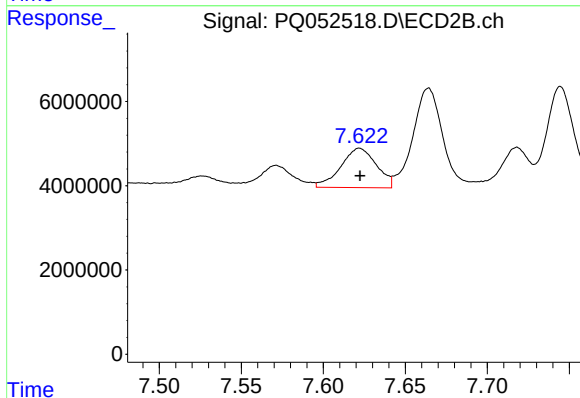
#36 AR-1262-1

R.T.: 8.866 min
Delta R.T.: 0.000 min
Response: 50973514
Conc: 36.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

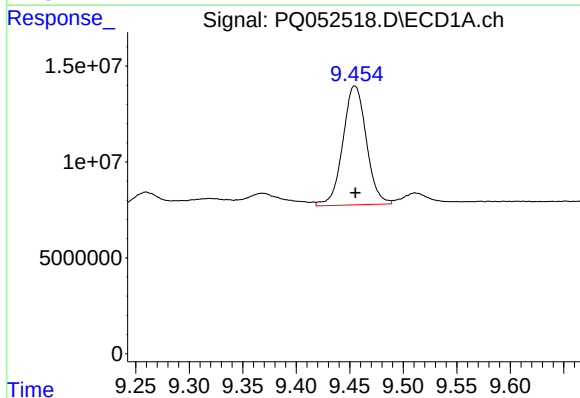
Manual Integrations
APPROVED

Ankita
3/11/2021 3:44:06 PM



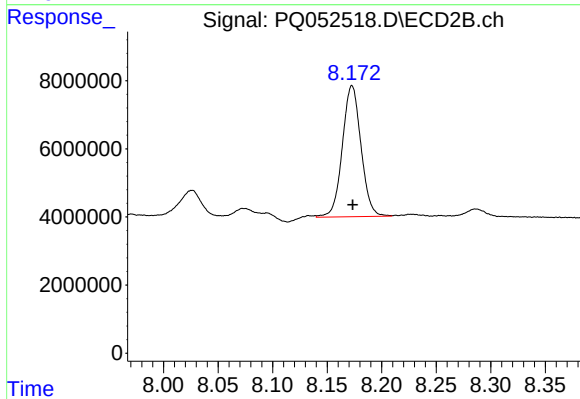
#36 AR-1262-1

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 14151820
Conc: 39.40 ng/ml



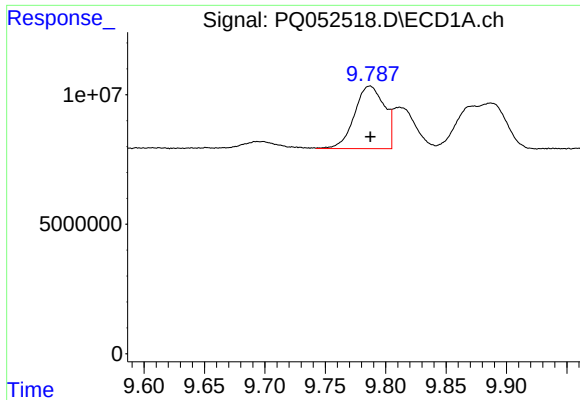
#37 AR-1262-2

R.T.: 9.455 min
Delta R.T.: 0.000 min
Response: 94780768
Conc: 34.60 ng/ml



#37 AR-1262-2

R.T.: 8.172 min
Delta R.T.: 0.000 min
Response: 45800891
Conc: 30.97 ng/ml m



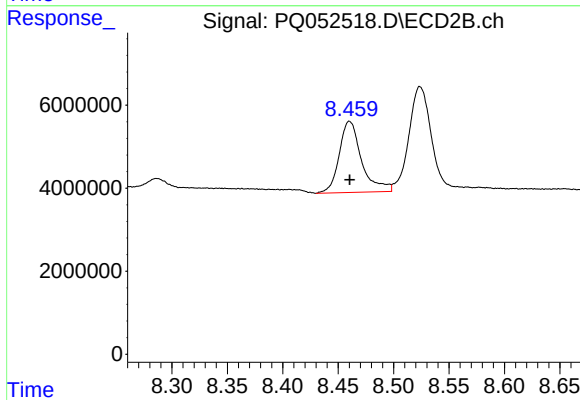
#38 AR-1262-3

R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 41624051
Conc: 35.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

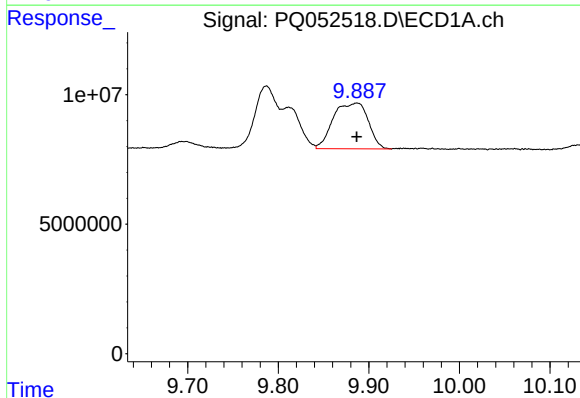
Manual Integrations
APPROVED

Ankita
3/11/2021 3:44:06 PM



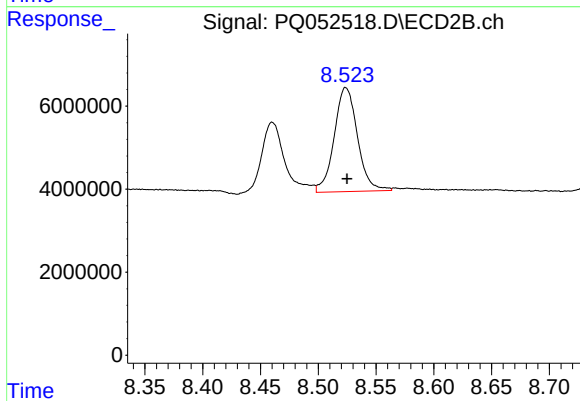
#38 AR-1262-3

R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 24101876
Conc: 41.74 ng/ml



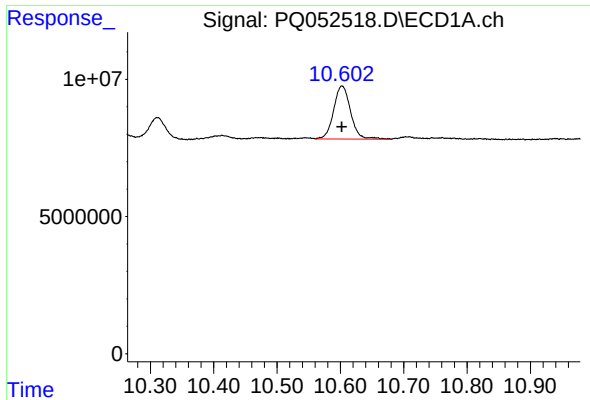
#39 AR-1262-4

R.T.: 9.887 min
Delta R.T.: 0.000 min
Response: 47437588
Conc: 34.36 ng/ml



#39 AR-1262-4

R.T.: 8.524 min
Delta R.T.: -0.001 min
Response: 35157805
Conc: 34.19 ng/ml



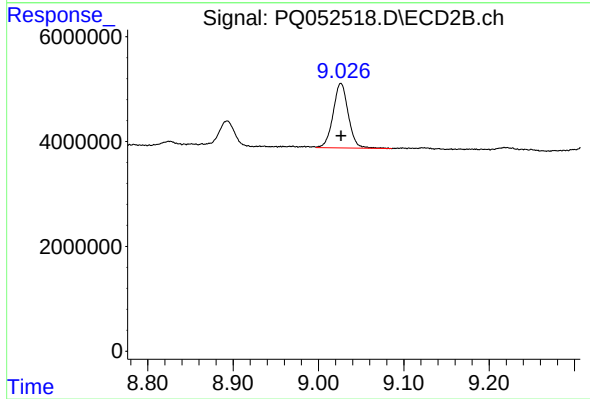
#40 AR-1262-5

R.T.: 10.603 min
Delta R.T.: 0.000 min
Response: 35883334
Conc: 36.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Manual Integrations
APPROVED

Ankita
3/11/2021 3:44:06 PM



#40 AR-1262-5

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 15261144
Conc: 32.35 ng/ml