

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 19:40
 Operator : AJ\MA
 Sample : L3216-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/16/2020 11:12:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:22:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 2020
 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...	4.765	3.989	15281211	108.8E6	8.307	8.843
2) SA Decachlor...	10.769	9.115	18322611	156.1E6	9.270	10.084
Target Compounds						
8) L2 AR-1221-1	4.979	4.198	317633	5383176	16.066	37.606m#
9) L2 AR-1221-2	5.071	4.290	494216	3423597	33.665	35.967m
10) L2 AR-1221-3	5.147	4.367	641343	5755866	13.667	18.288 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 19:40
Operator : AJ\MA
Sample : L3216-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 15 Sample Multiplier: 1

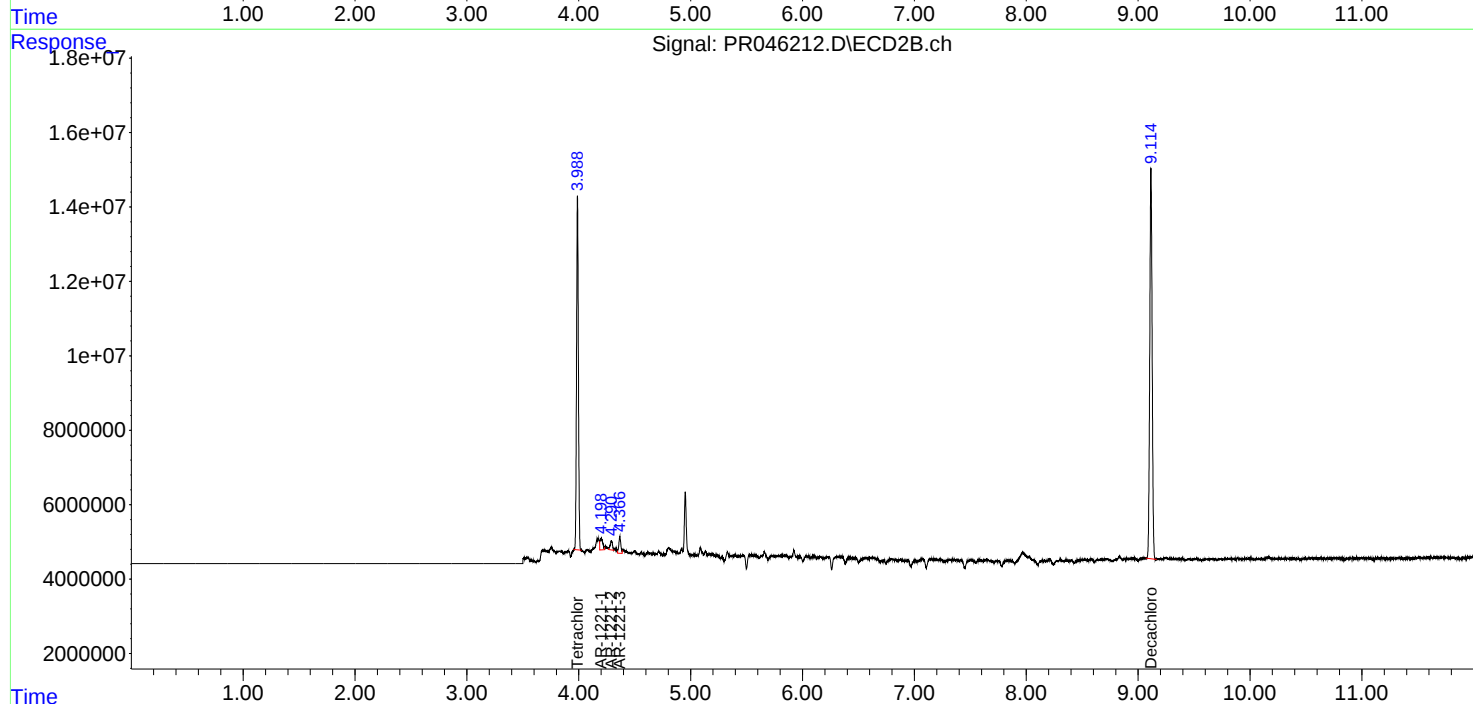
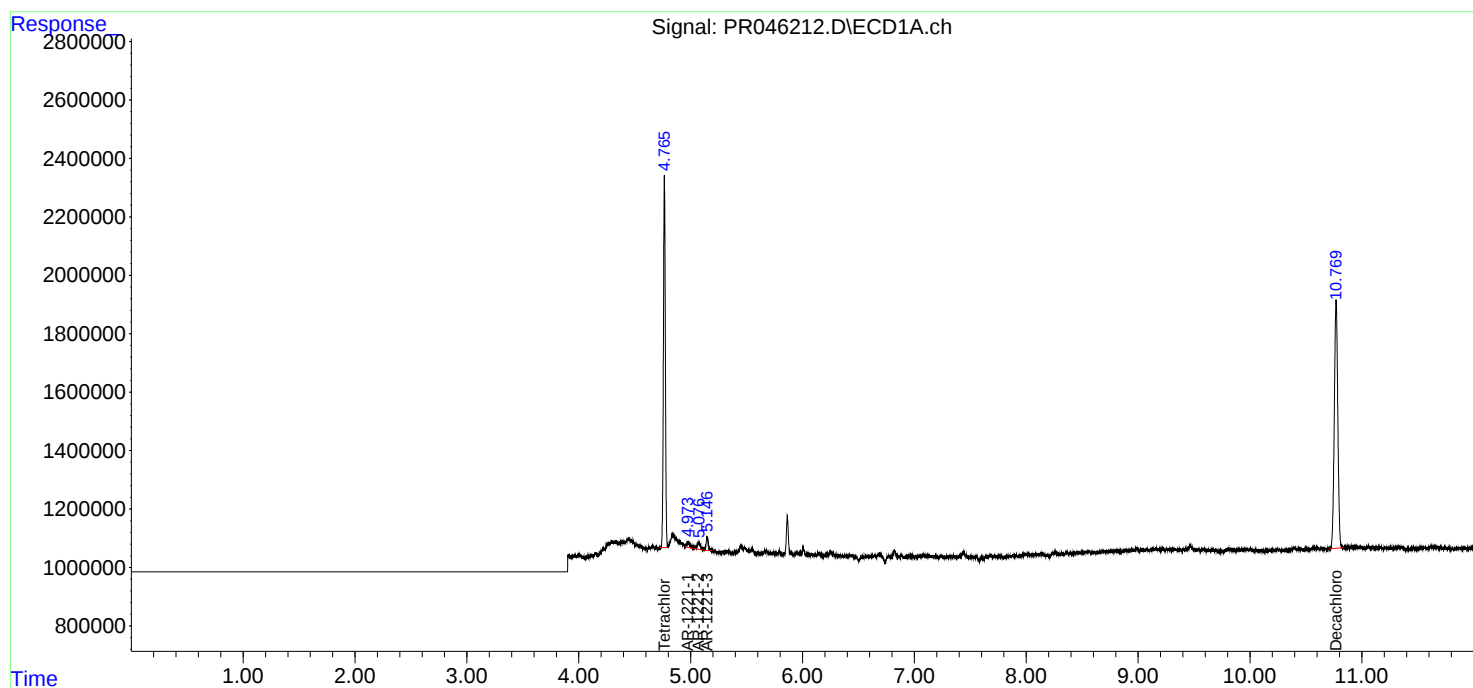
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

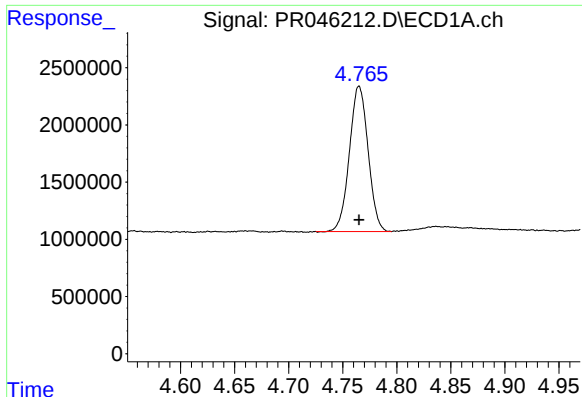
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:22:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
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





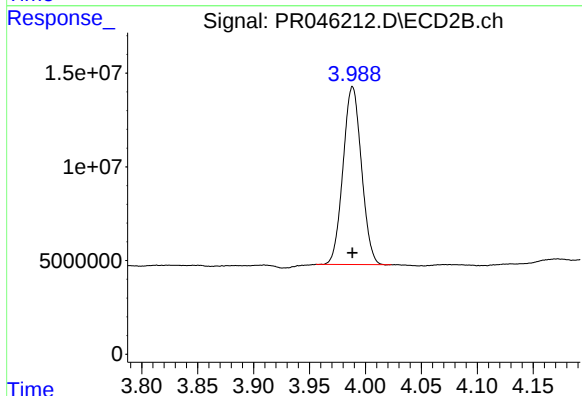
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 15281211
Conc: 8.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

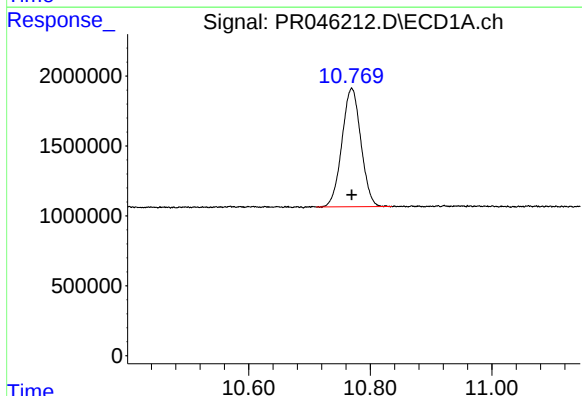
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:25 AM



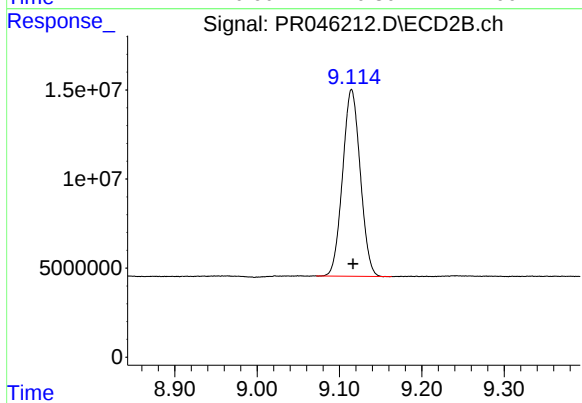
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 108822319
Conc: 8.84 ng/ml



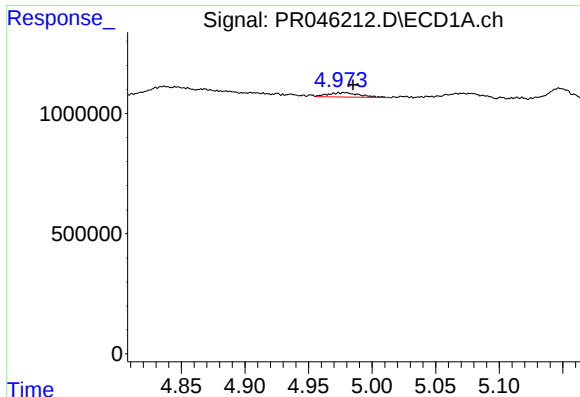
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: 0.000 min
Response: 18322611
Conc: 9.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 156137542
Conc: 10.08 ng/ml



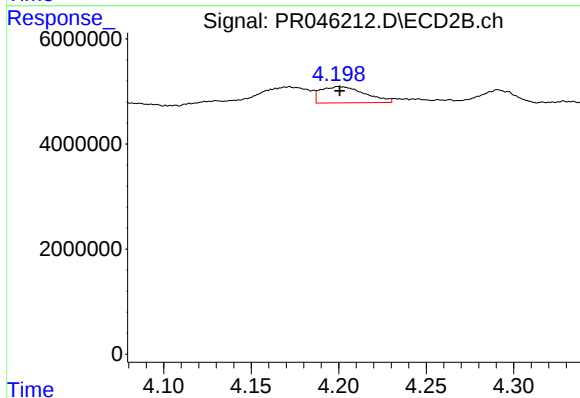
#8 AR-1221-1

R.T.: 4.979 min
Delta R.T.: -0.006 min
Response: 317633
Conc: 16.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

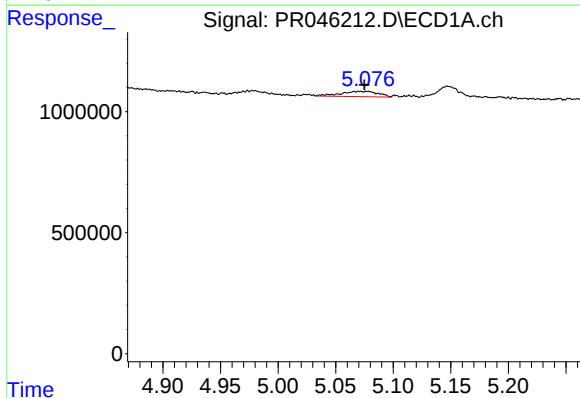
Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:25 AM



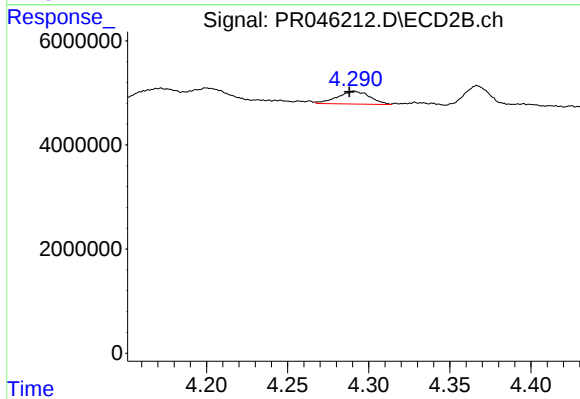
#8 AR-1221-1

R.T.: 4.198 min
Delta R.T.: -0.002 min
Response: 5383176
Conc: 37.61 ng/ml m



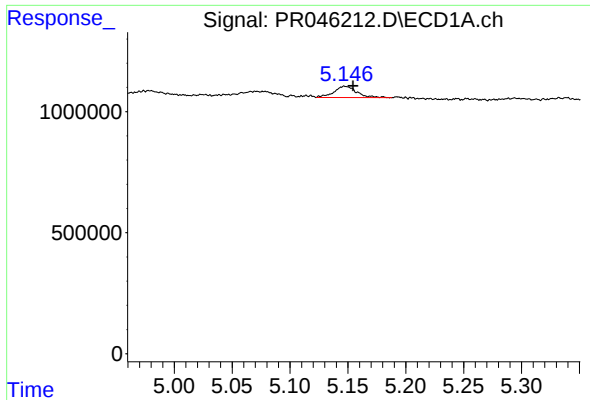
#9 AR-1221-2

R.T.: 5.071 min
Delta R.T.: -0.004 min
Response: 494216
Conc: 33.67 ng/ml



#9 AR-1221-2

R.T.: 4.290 min
Delta R.T.: 0.002 min
Response: 3423597
Conc: 35.97 ng/ml m



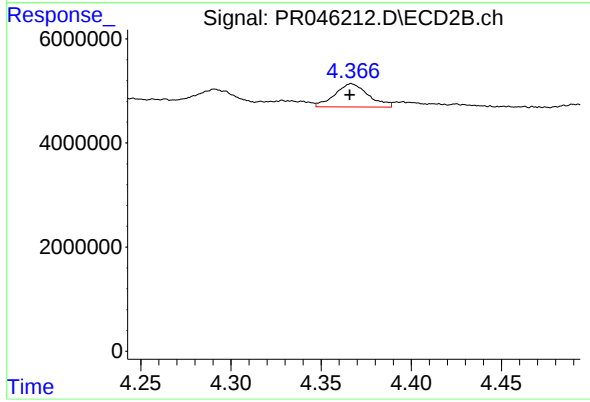
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 641343
Conc: 13.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Manual Integrations
APPROVED

Ankita
7/16/2020 11:12:25 AM



#10 AR-1221-3

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 5755866
Conc: 18.29 ng/ml