

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 04:54
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

Manual Integrations
 APPROVED

Ankita
 11/4/2020 4:11:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 08:26:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.727	3.882	36086587	41787197	14.742	14.392
2) SA Decachlor...	10.649	8.979	43306121	221.8E6	16.436	15.184
Target Compounds						
8) L2 AR-1221-1	4.939	4.092	1606653	1286853	59.861	51.138m
9) L2 AR-1221-2	5.025	4.177	1525374	3418208	76.837	155.943 #
10) L2 AR-1221-3	5.101	4.256	2568768	2599284	42.042	40.184

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 04:54
Operator : DD\AJ
Sample : L4214-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 49 Sample Multiplier: 1

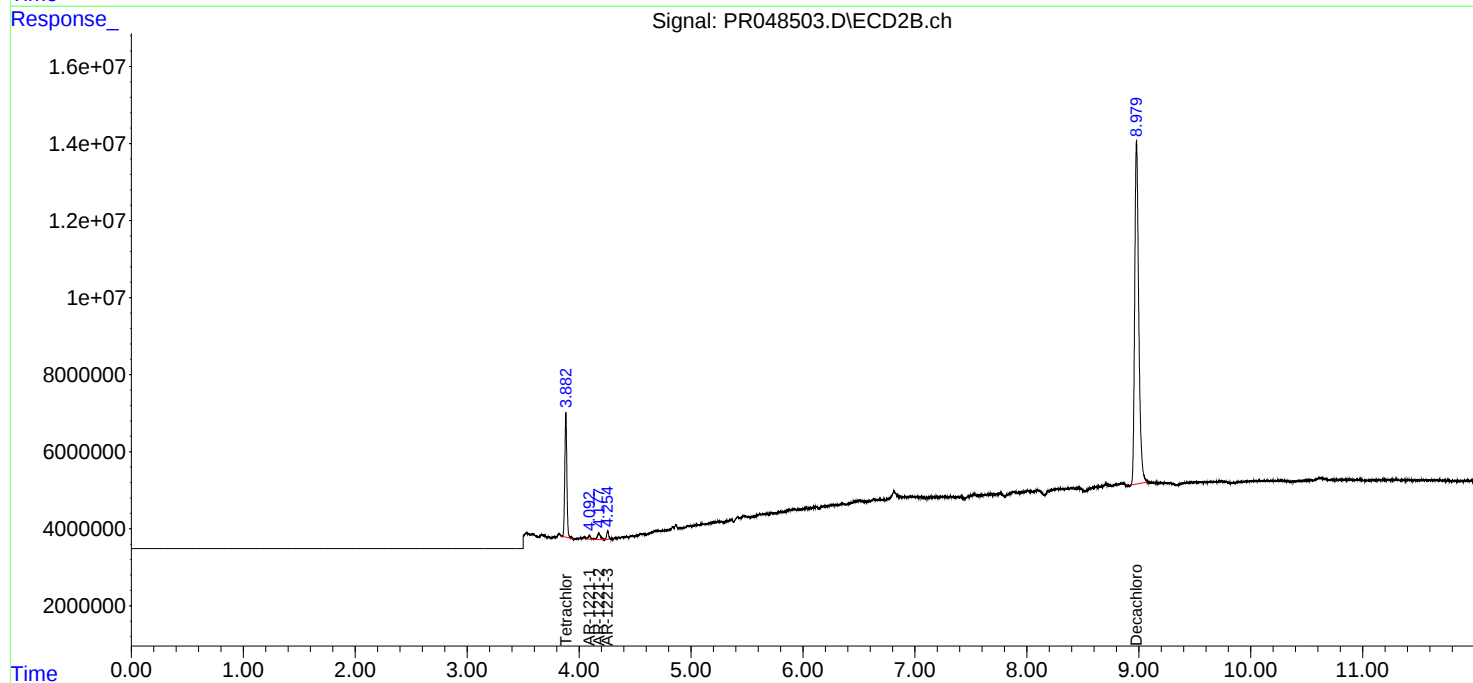
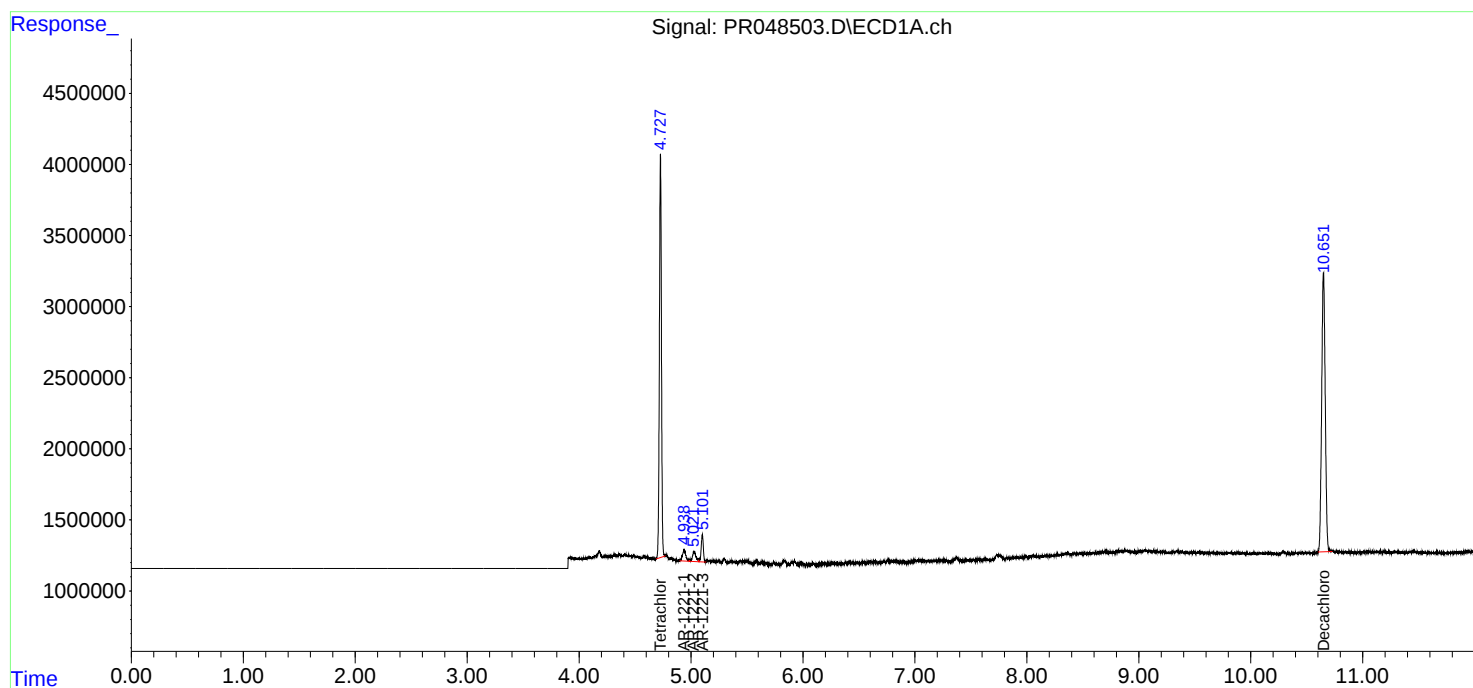
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

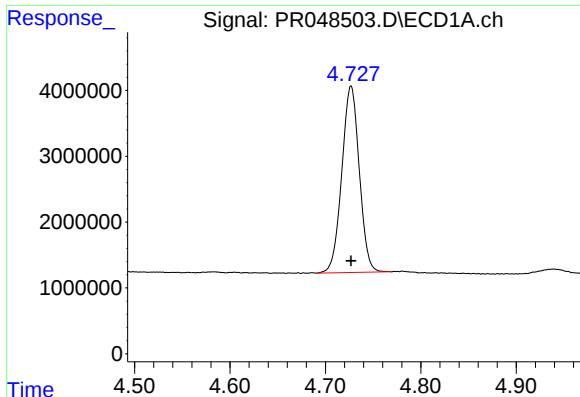
Manual Integrations
APPROVED

Ankita
11/4/2020 4:11:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:26:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 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





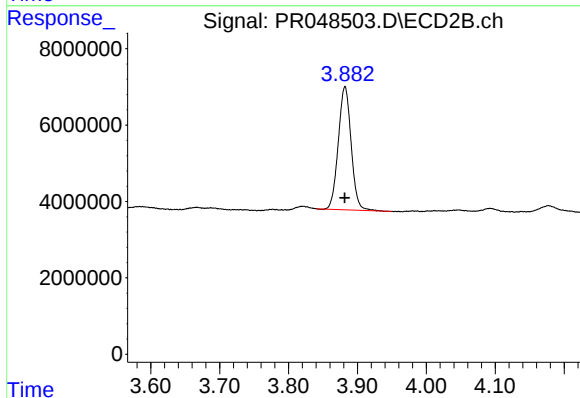
#1 Tetrachloro-m-xylene

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 36086587
Conc: 14.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

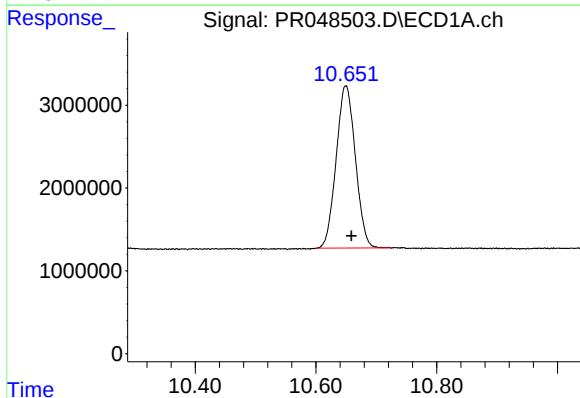
Manual Integrations
APPROVED

Ankita
11/4/2020 4:11:25 PM



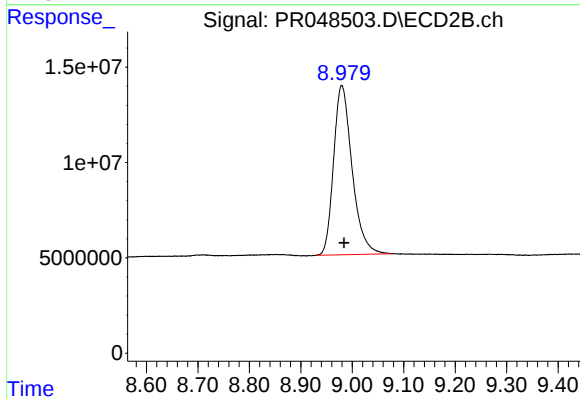
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 41787197
Conc: 14.39 ng/ml



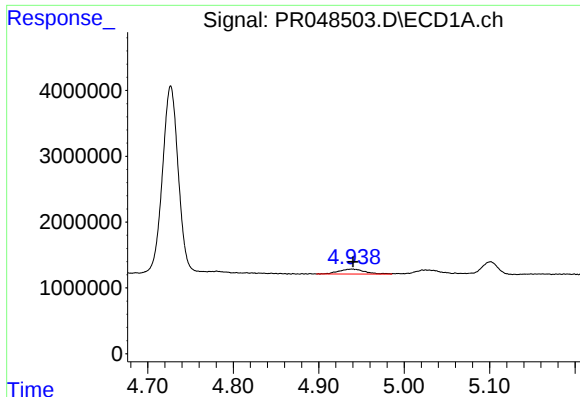
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: -0.009 min
Response: 43306121
Conc: 16.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 221771370
Conc: 15.18 ng/ml



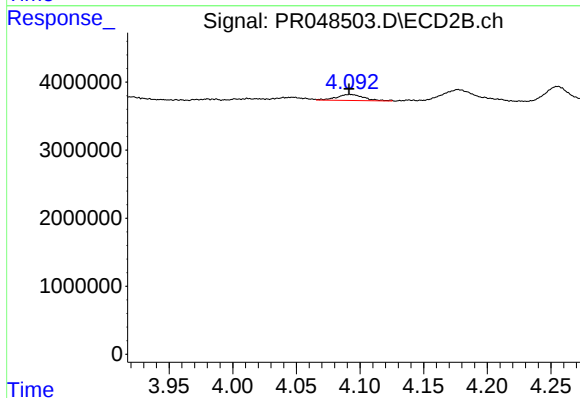
#8 AR-1221-1

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 1606653
Conc: 59.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

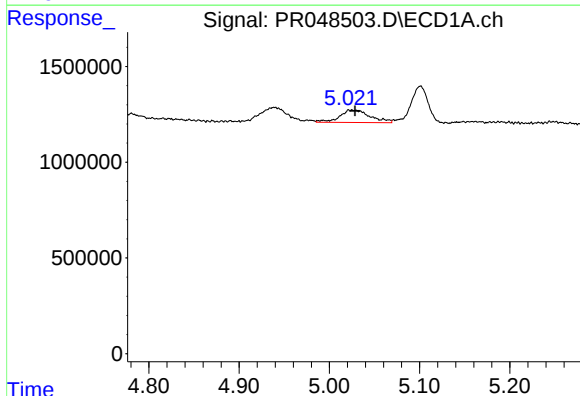
Manual Integrations
APPROVED

Ankita
11/4/2020 4:11:25 PM



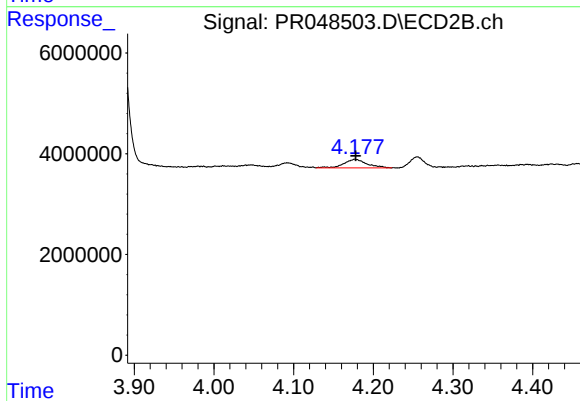
#8 AR-1221-1

R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 1286853
Conc: 51.14 ng/ml m



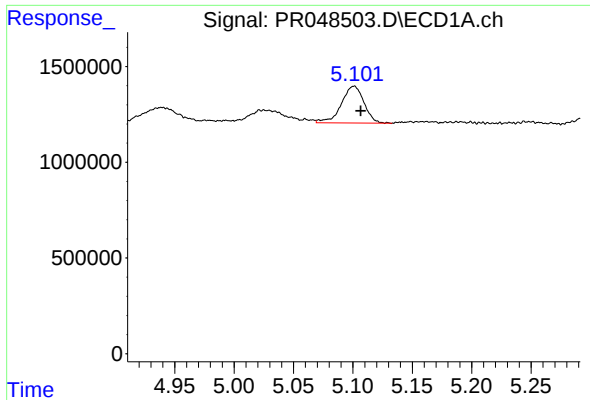
#9 AR-1221-2

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 1525374
Conc: 76.84 ng/ml



#9 AR-1221-2

R.T.: 4.177 min
Delta R.T.: -0.001 min
Response: 3418208
Conc: 155.94 ng/ml



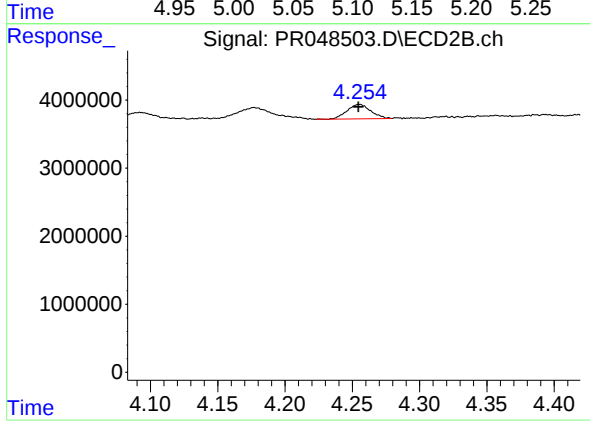
#10 AR-1221-3

R.T.: 5.101 min
Delta R.T.: -0.006 min
Response: 2568768
Conc: 42.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Manual Integrations
APPROVED

Ankita
11/4/2020 4:11:25 PM



#10 AR-1221-3

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 2599284
Conc: 40.18 ng/ml