

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 12:46
 Operator : SM\SJ
 Sample : K1560-03
 Misc : AR1221 MDL 25PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Manual Integrations
 APPROVED

Sohil
 4/26/2019 5:46:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 21:53:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 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...	4.361	3.409	26004239	102.3E6	20.787	21.329
2) SA Decachlor...	9.991	8.247	36571573	171.0E6	27.652	29.355
Target Compounds						
8) L2 AR-1221-1	4.570	3.613	448193	1543727	35.846m	30.318m
9) L2 AR-1221-2	4.660	3.696	608892	2093864	67.326m	56.384m
10) L2 AR-1221-3	4.731	3.769	1022160	3147072	33.350m	25.701m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
Data File : PR037319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2019 12:46
Operator : SM\SJ
Sample : K1560-03
Misc : AR1221 MDL 25PPB
ALS Vial : 6 Sample Multiplier: 1

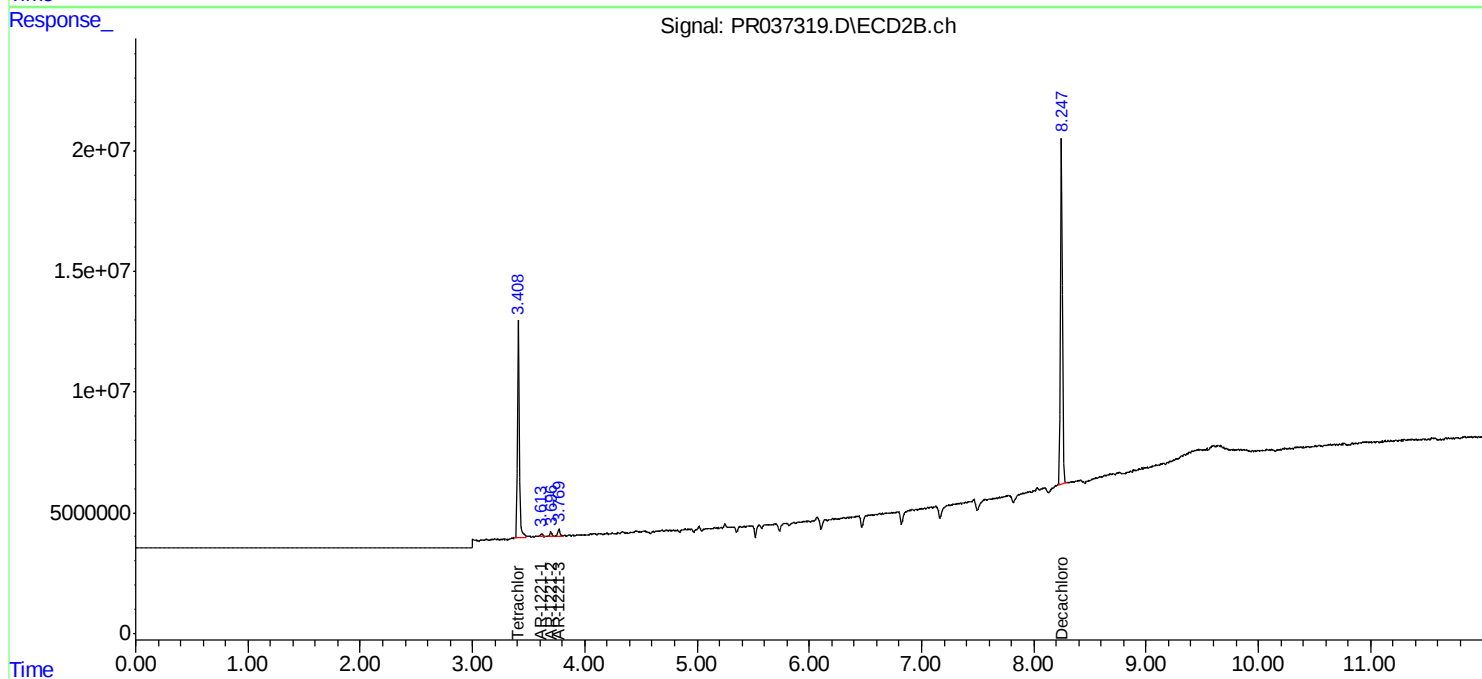
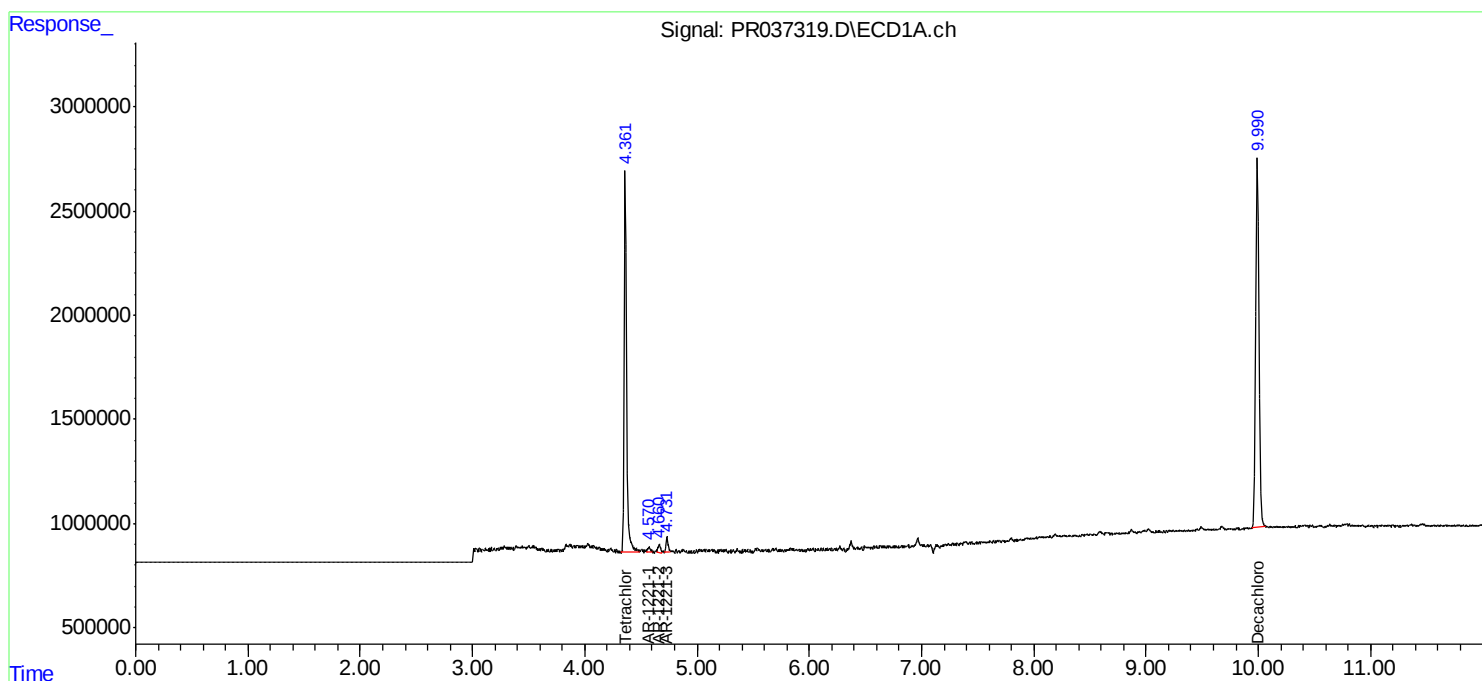
Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

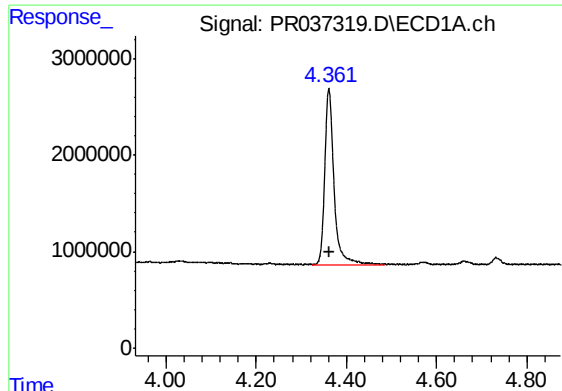
Manual Integrations
APPROVED

Sohil
4/26/2019 5:46:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 21:53:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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





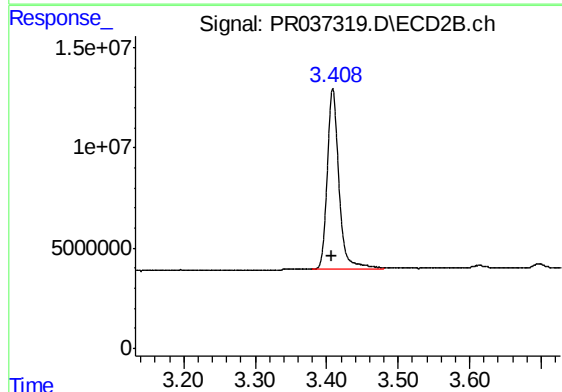
#1 Tetrachloro-m-xylene

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 26004239
Conc: 20.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

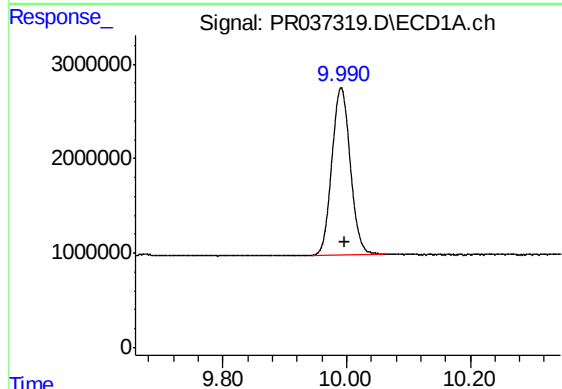
Manual Integrations
APPROVED

Sohil
4/26/2019 5:46:37 PM



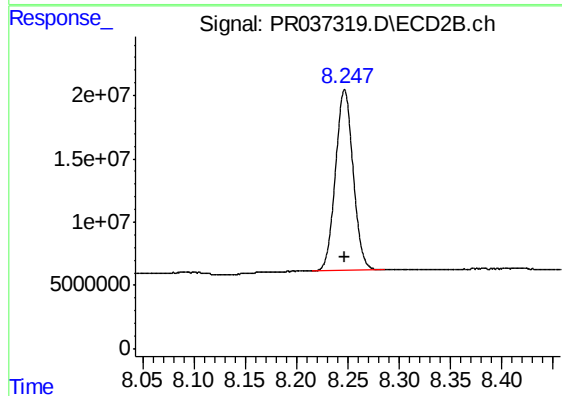
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: 0.002 min
Response: 102283868
Conc: 21.33 ng/ml



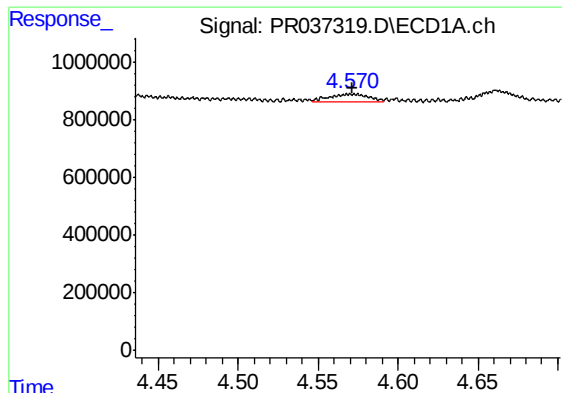
#2 Decachlorobiphenyl

R.T.: 9.991 min
Delta R.T.: -0.005 min
Response: 36571573
Conc: 27.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 170971276
Conc: 29.36 ng/ml



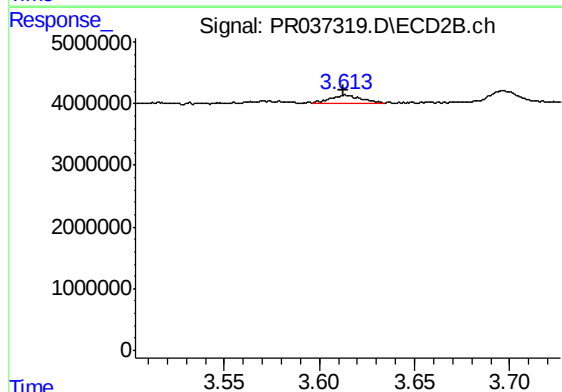
#8 AR-1221-1

R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 448193
Conc: 35.85 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

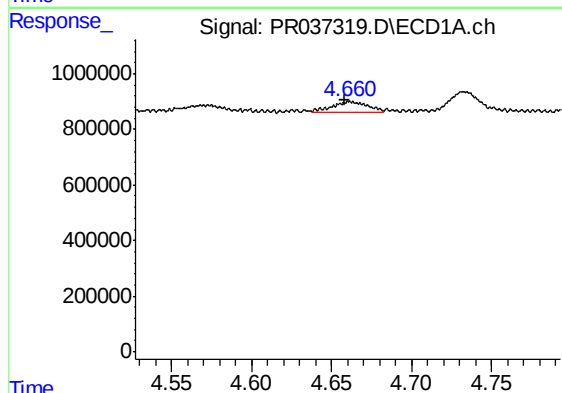
Manual Integrations
APPROVED

Sohil
4/26/2019 5:46:37 PM



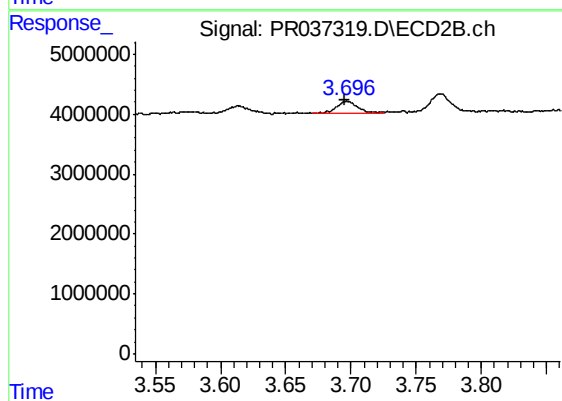
#8 AR-1221-1

R.T.: 3.613 min
Delta R.T.: 0.000 min
Response: 1543727
Conc: 30.32 ng/ml m



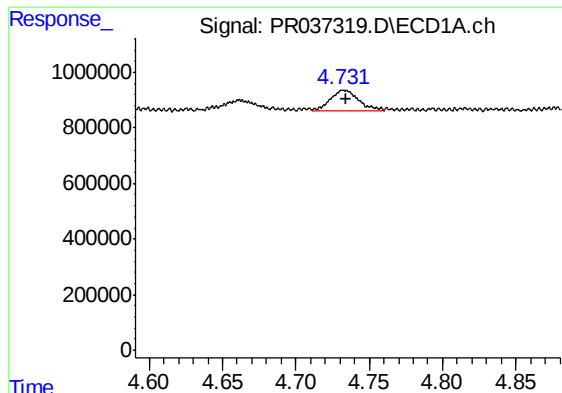
#9 AR-1221-2

R.T.: 4.660 min
Delta R.T.: 0.002 min
Response: 608892
Conc: 67.33 ng/ml m



#9 AR-1221-2

R.T.: 3.696 min
Delta R.T.: 0.000 min
Response: 2093864
Conc: 56.38 ng/ml m



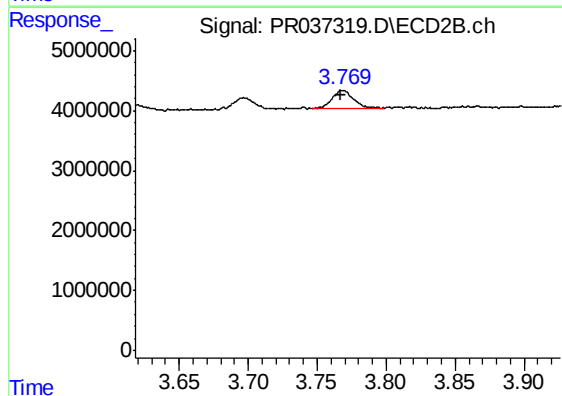
#10 AR-1221-3

R.T.: 4.731 min
Delta R.T.: -0.003 min
Response: 1022160
Conc: 33.35 ng/ml m

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

Manual Integrations
APPROVED

Sohil
4/26/2019 5:46:37 PM



#10 AR-1221-3

R.T.: 3.769 min
Delta R.T.: 0.000 min
Response: 3147072
Conc: 25.70 ng/ml m