

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 16:48
 Operator : SM\AJ
 Sample : K5111-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Manual Integrations
 APPROVED

Ankita
 10/21/2019 4:58:58 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:13:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.723	3.984	61028853	236.3E6	12.815	13.881
2)	SA Decachlor...	10.647	9.096	53083377	159.2E6	15.182	15.687
Target Compounds							
8)	L2 AR-1221-1	4.934	4.198	1098300	7491746	25.061m	44.102 #
9)	L2 AR-1221-2	5.025	4.287	1834158	6826534	54.797m	53.999
10)	L2 AR-1221-3	5.099	4.362	3568307	14556925	33.271	36.166

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
Data File : PR042357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 16:48
Operator : SM\AJ
Sample : K5111-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 26 Sample Multiplier: 1

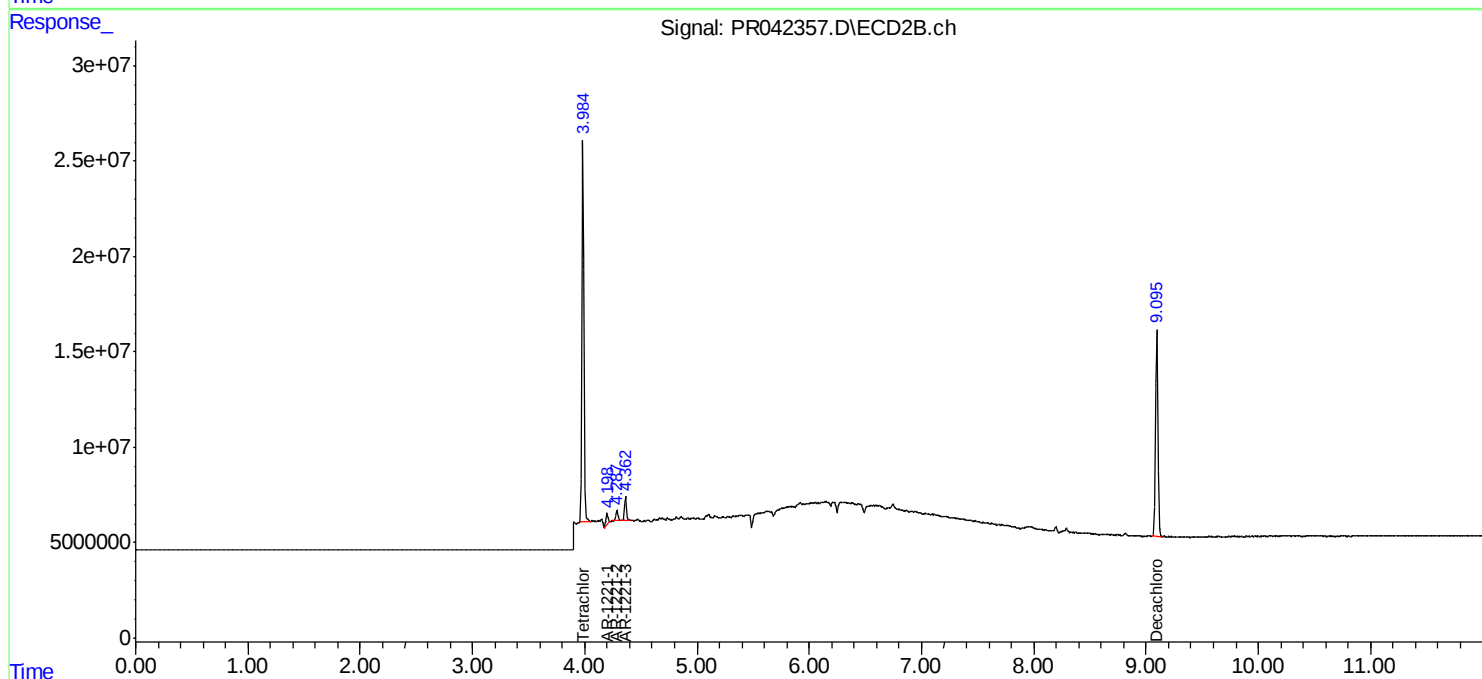
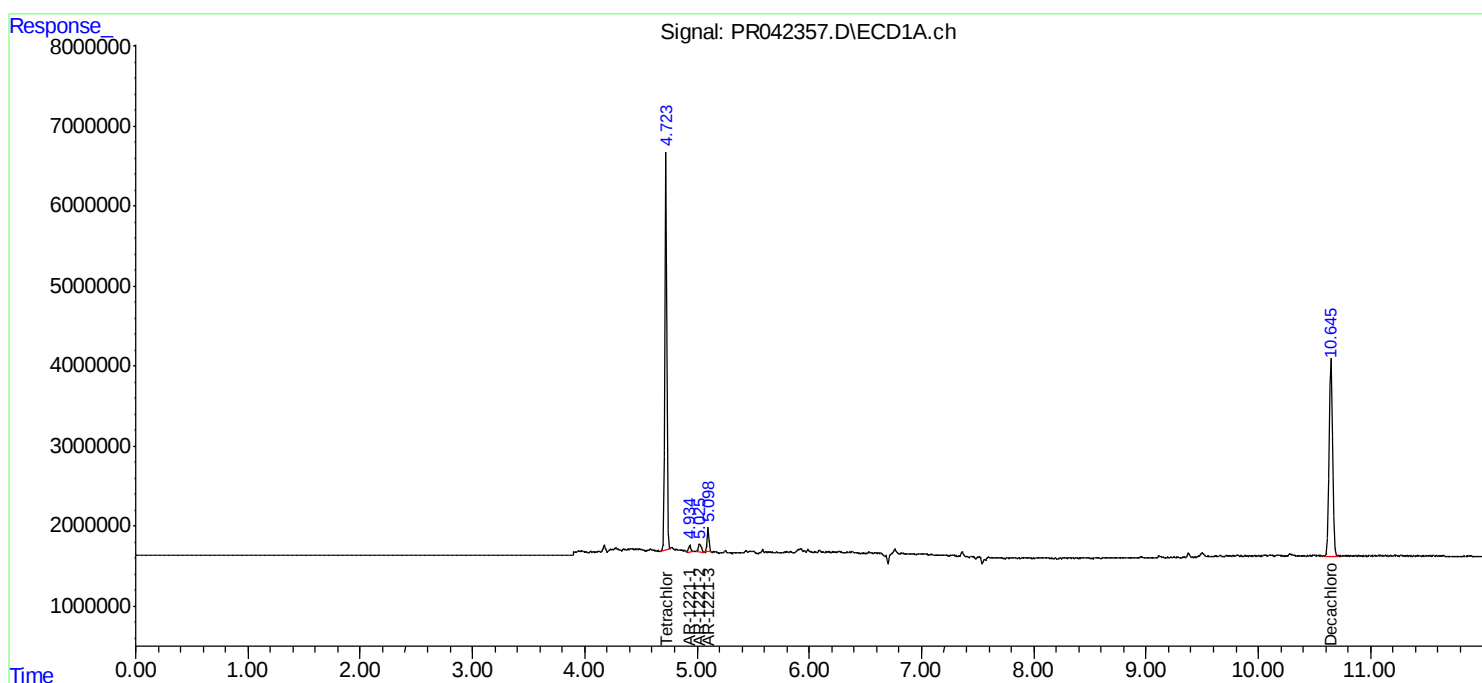
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019

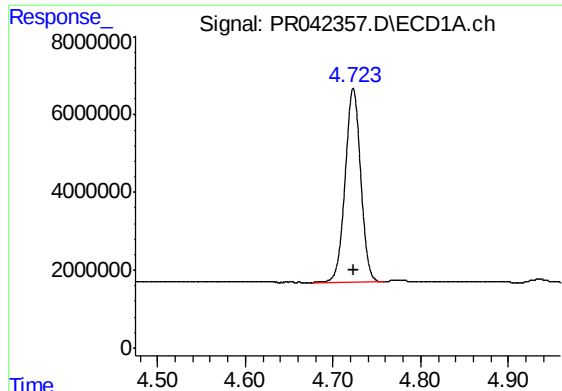
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 00:13:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 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





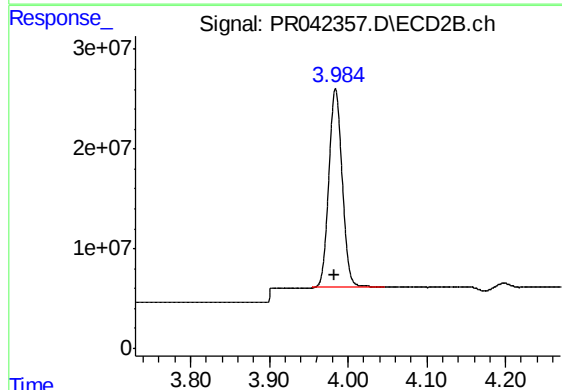
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 61028853
Conc: 12.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019

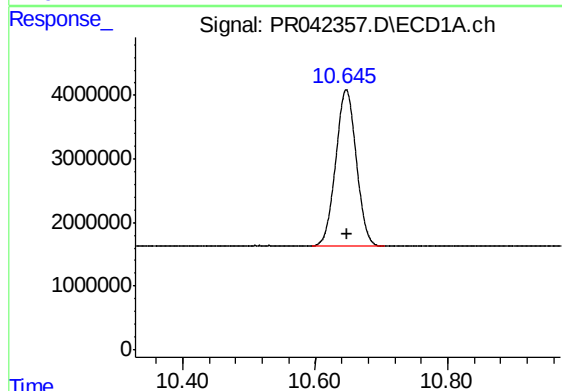
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:58 PM



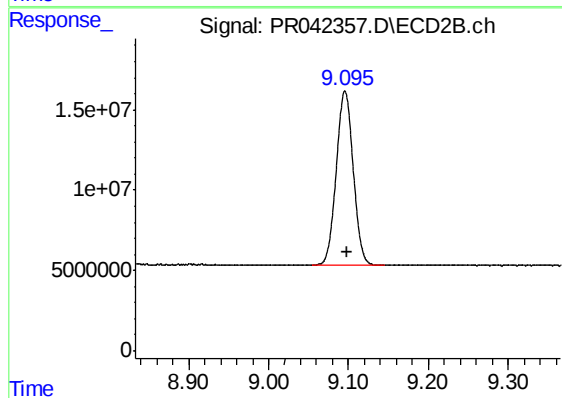
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 236344011
Conc: 13.88 ng/ml



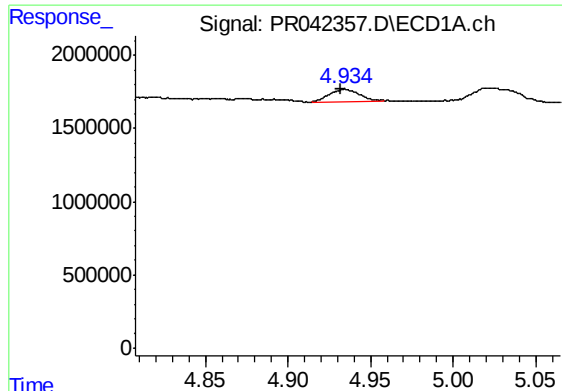
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: -0.001 min
Response: 53083377
Conc: 15.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 159233235
Conc: 15.69 ng/ml



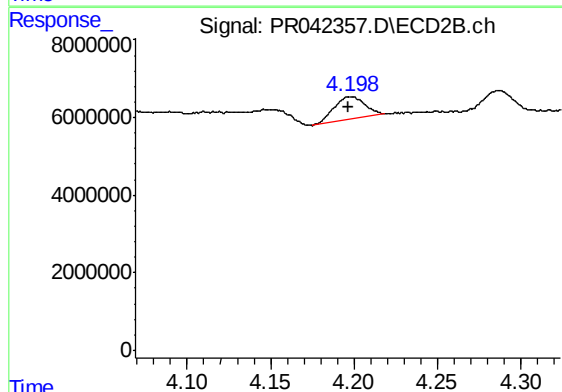
#8 AR-1221-1

R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 1098300
Conc: 25.06 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019

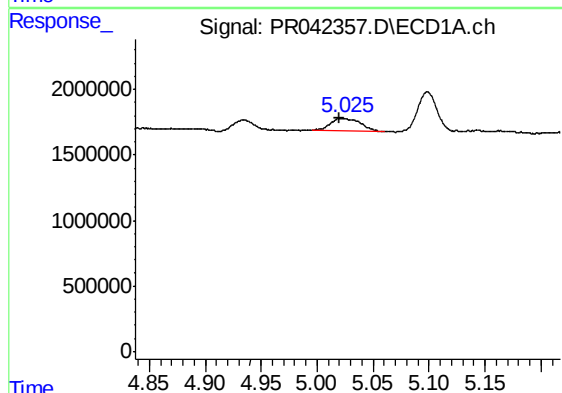
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:58 PM



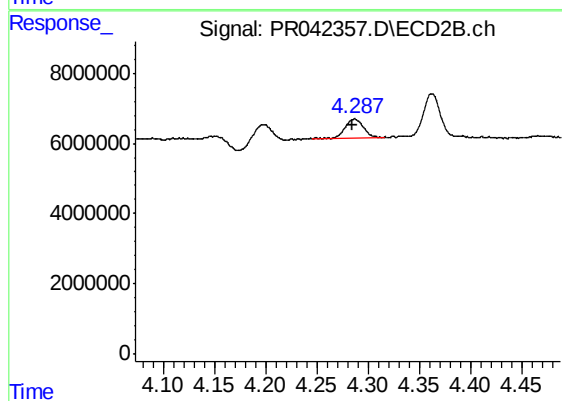
#8 AR-1221-1

R.T.: 4.198 min
Delta R.T.: 0.001 min
Response: 7491746
Conc: 44.10 ng/ml



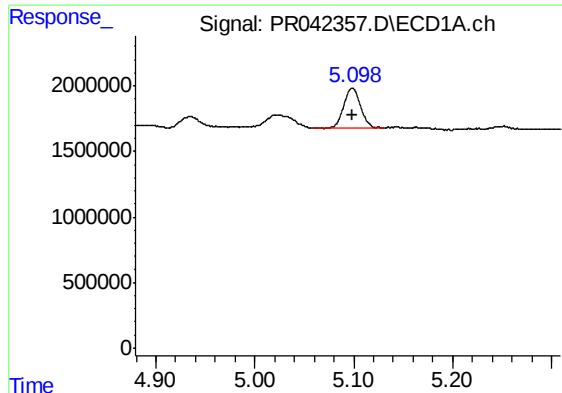
#9 AR-1221-2

R.T.: 5.025 min
Delta R.T.: 0.005 min
Response: 1834158
Conc: 54.80 ng/ml m



#9 AR-1221-2

R.T.: 4.287 min
Delta R.T.: 0.002 min
Response: 6826534
Conc: 54.00 ng/ml



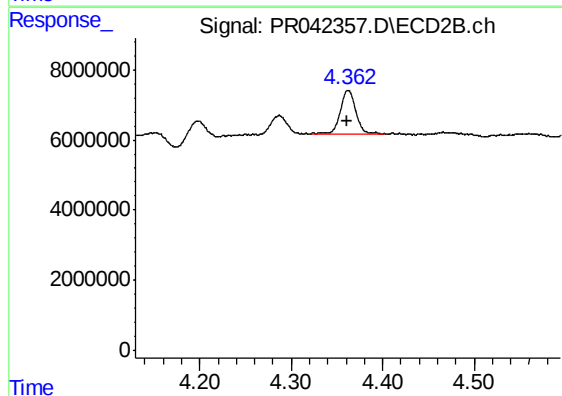
#10 AR-1221-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 3568307
Conc: 33.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019

Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:58 PM



#10 AR-1221-3

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 14556925
Conc: 36.17 ng/ml