

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 15:54
 Operator : AJ\SJ
 Sample : K1560-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Sohil
 4/16/2019 11:49:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:52:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 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...	5.720	4.816	89446132	44662243	20.183	20.029
2) SA Decachlor...	12.123	10.575	154.2E6	78104948	22.219	22.384
Target Compounds						
36) L8 AR-1262-1	9.634	8.564	4270226	7238169	30.343m	32.520
37) L8 AR-1262-2	10.162	9.087	19712277	12013132	31.089m	27.819m
38) L8 AR-1262-3	10.500	9.381	16054576	5457017	36.280	32.377
39) L8 AR-1262-4	10.597	9.448	13502307	10432793	38.139	31.096
40) L8 AR-1262-5	11.311	9.975	7120157	4341359	28.163	30.192

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
Data File : PQ039064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 15:54
Operator : AJ\SJ
Sample : K1560-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 13 Sample Multiplier: 1

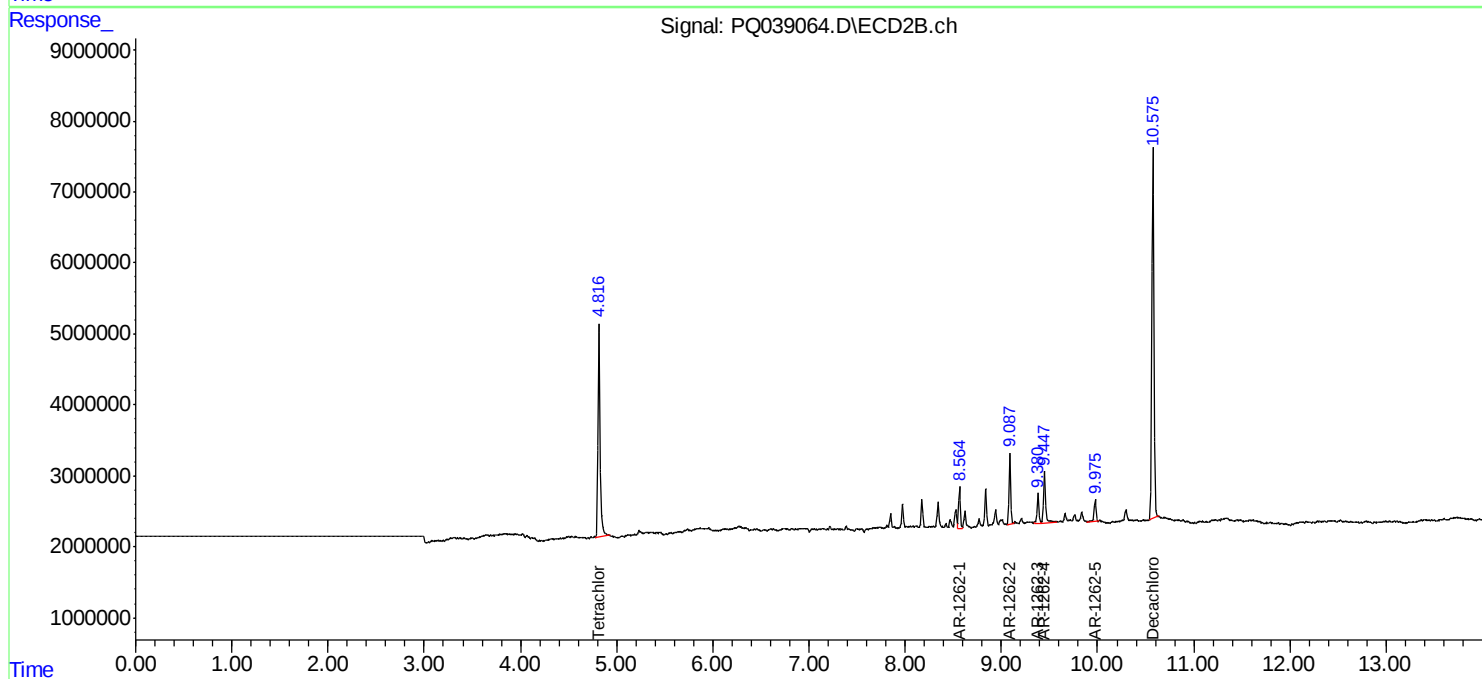
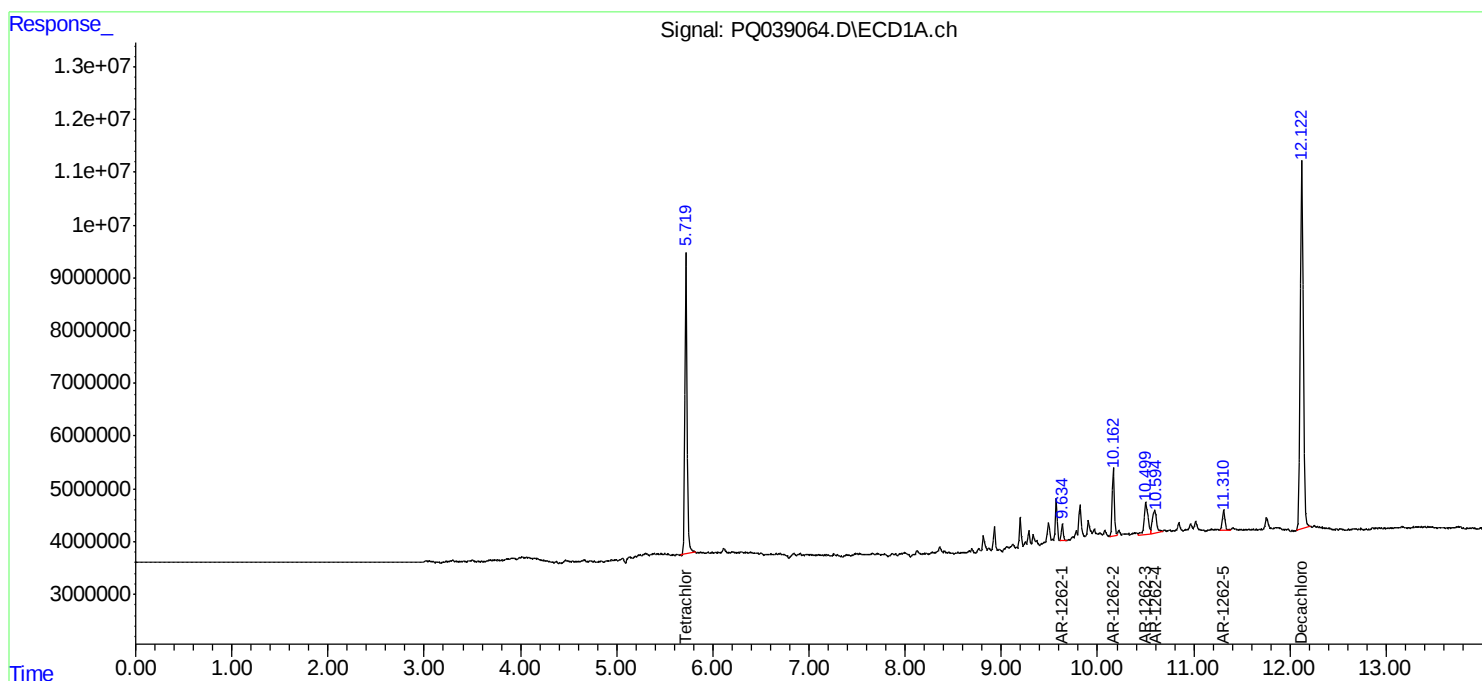
Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

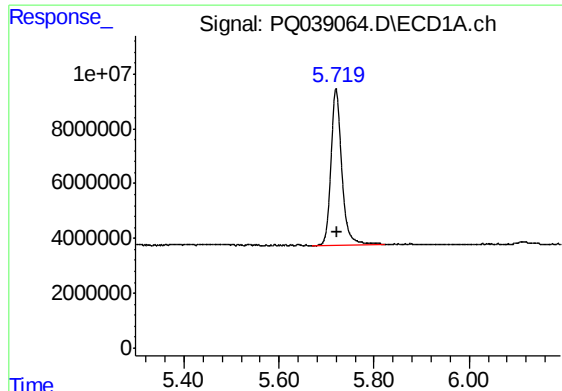
Manual Integrations
APPROVED

Sohil
4/16/2019 11:49:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 00:52:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 13 00:36:36 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





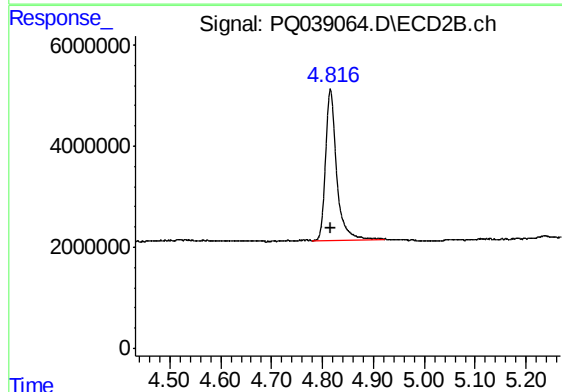
#1 Tetrachloro-m-xylene

R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 89446132
Conc: 20.18 ng/ml

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

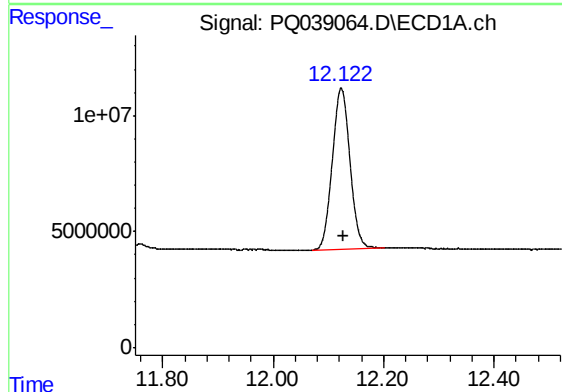
Manual Integrations
APPROVED

Sohil
4/16/2019 11:49:22 AM



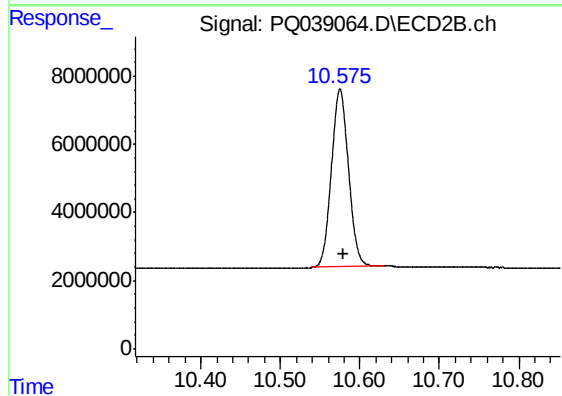
#1 Tetrachloro-m-xylene

R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 44662243
Conc: 20.03 ng/ml



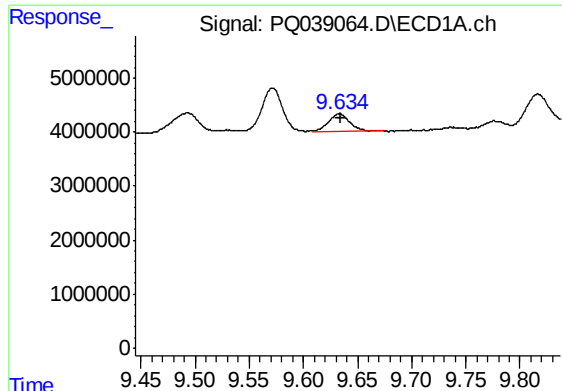
#2 Decachlorobiphenyl

R.T.: 12.123 min
Delta R.T.: -0.005 min
Response: 154171123
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.005 min
Response: 78104948
Conc: 22.38 ng/ml



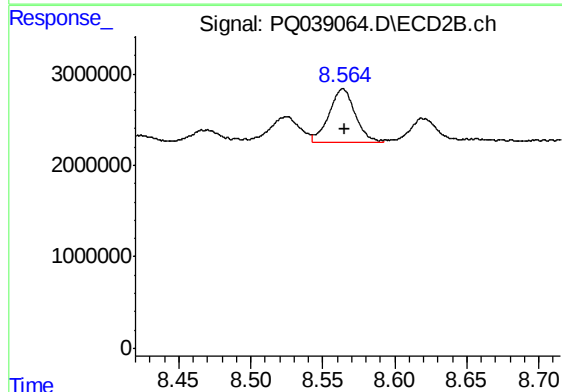
#36 AR-1262-1

R.T.: 9.634 min
Delta R.T.: 0.000 min
Response: 4270226
Conc: 30.34 ng/ml m

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

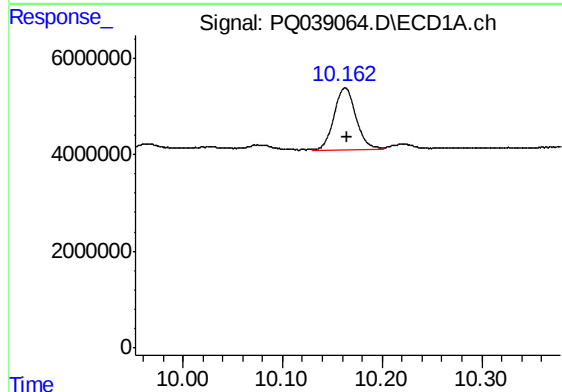
Manual Integrations
APPROVED

Sohil
4/16/2019 11:49:22 AM



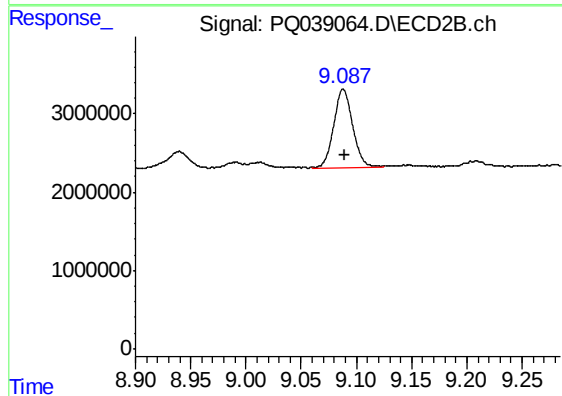
#36 AR-1262-1

R.T.: 8.564 min
Delta R.T.: -0.001 min
Response: 7238169
Conc: 32.52 ng/ml



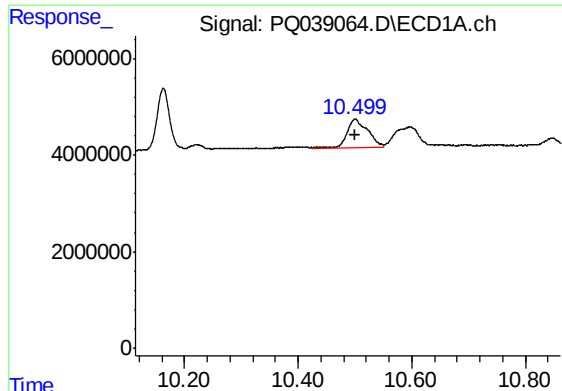
#37 AR-1262-2

R.T.: 10.162 min
Delta R.T.: -0.002 min
Response: 19712277
Conc: 31.09 ng/ml m



#37 AR-1262-2

R.T.: 9.087 min
Delta R.T.: -0.002 min
Response: 12013132
Conc: 27.82 ng/ml m



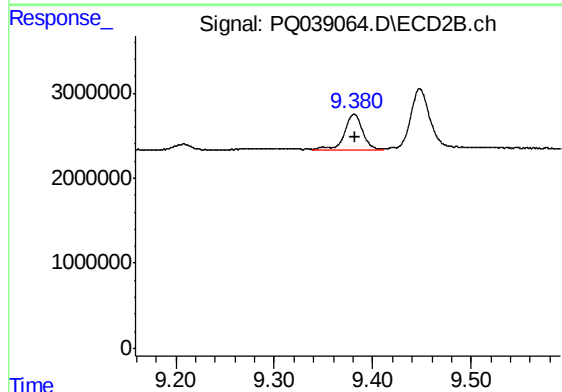
#38 AR-1262-3

R.T.: 10.500 min
Delta R.T.: 0.000 min
Response: 16054576
Conc: 36.28 ng/ml

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

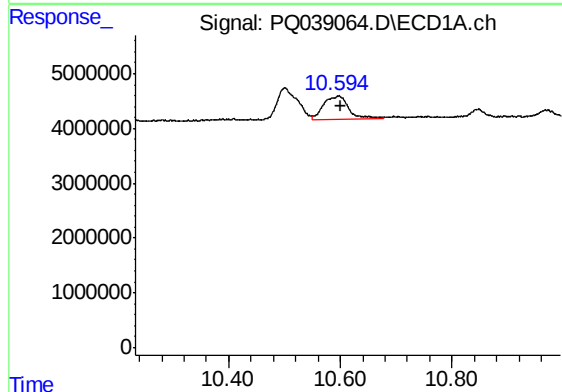
Manual Integrations
APPROVED

Sohil
4/16/2019 11:49:22 AM



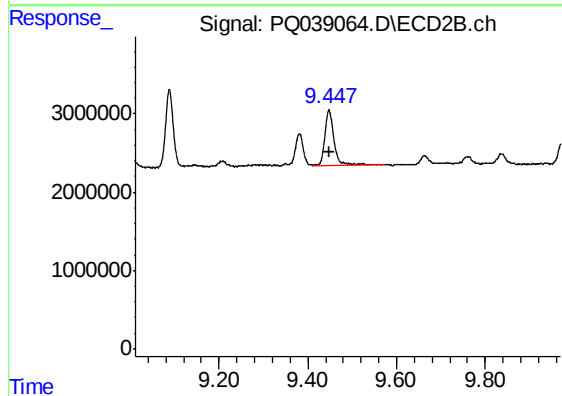
#38 AR-1262-3

R.T.: 9.381 min
Delta R.T.: -0.001 min
Response: 5457017
Conc: 32.38 ng/ml



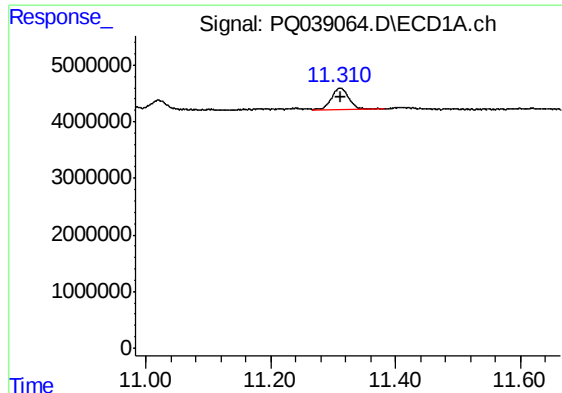
#39 AR-1262-4

R.T.: 10.597 min
Delta R.T.: -0.004 min
Response: 13502307
Conc: 38.14 ng/ml



#39 AR-1262-4

R.T.: 9.448 min
Delta R.T.: -0.001 min
Response: 10432793
Conc: 31.10 ng/ml



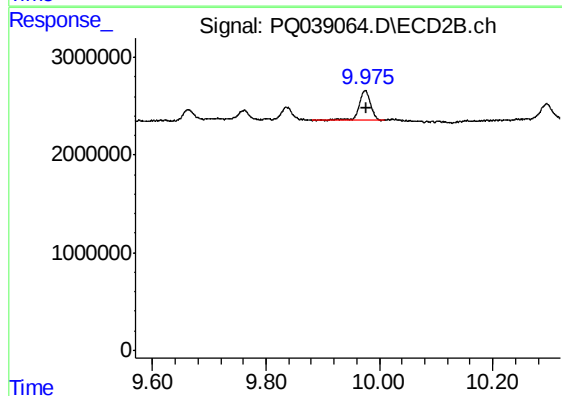
#40 AR-1262-5

R.T.: 11.311 min
Delta R.T.: -0.002 min
Response: 7120157
Conc: 28.16 ng/ml

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

Manual Integrations
APPROVED

Sohil
4/16/2019 11:49:22 AM



#40 AR-1262-5

R.T.: 9.975 min
Delta R.T.: -0.002 min
Response: 4341359
Conc: 30.19 ng/ml