

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040519\
 Data File : P0054970.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 15:02
 Operator : SM/SJ
 Sample : K1560-01
 Misc : AR1232 LOD 25PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
 APPROVED

Sohil
 4/8/2019 5:23:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 04:05:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.297	3.610	784181	701606	22.596	21.985
2)	SA Decachlor...	9.911	8.579	916715	642529	18.596	20.175
Target Compounds							
11)	L3 AR-1232-1	4.668	3.983	30280	24879	35.170	33.176m
12)	L3 AR-1232-2	5.192	4.706	15651	28794	31.998	33.438
13)	L3 AR-1232-3	5.481	4.882	32425	14074	33.178	29.045
14)	L3 AR-1232-4	5.640	4.963	16884	12223	32.986	27.816
15)	L3 AR-1232-5	5.731	5.134	12998	12511	31.246	25.723

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040519\
Data File : PO054970.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 15:02
Operator : SM/SJ
Sample : K1560-01
Misc : AR1232 LOD 25PPB
ALS Vial : 10 Sample Multiplier: 1

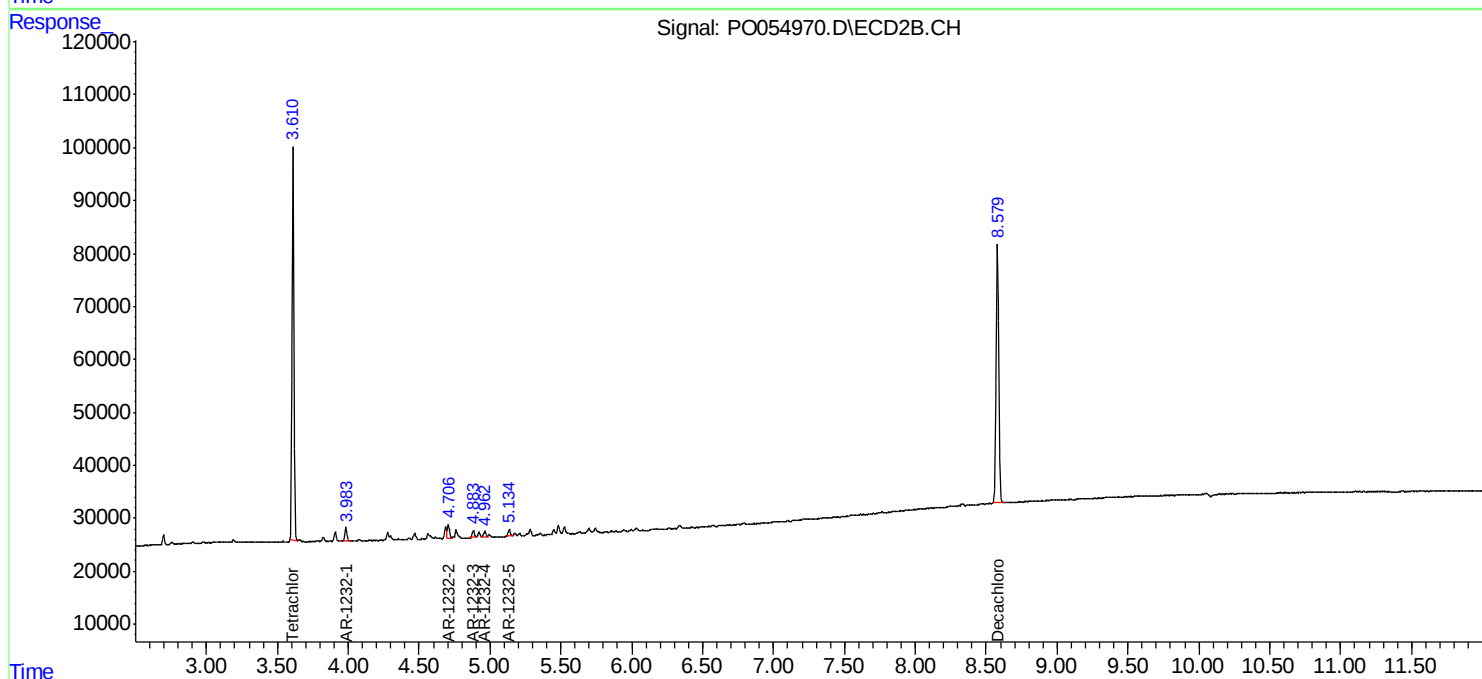
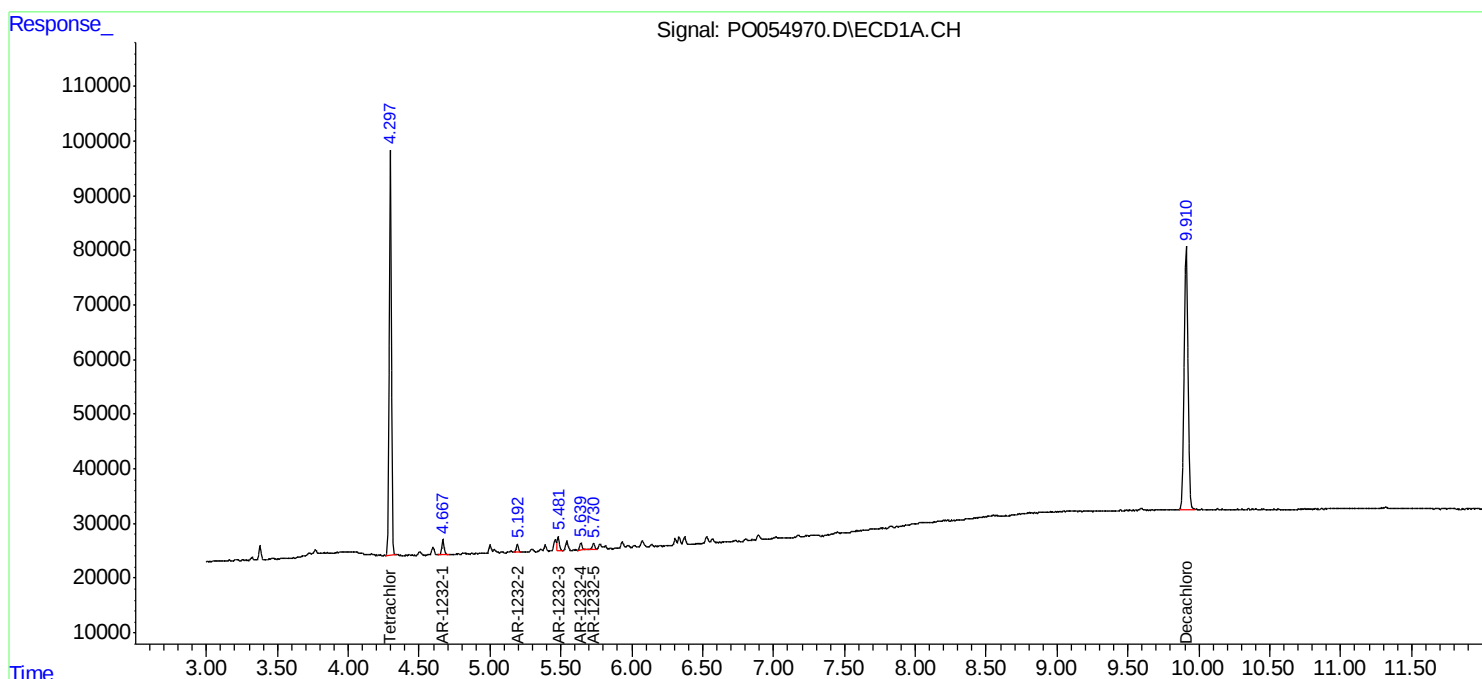
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

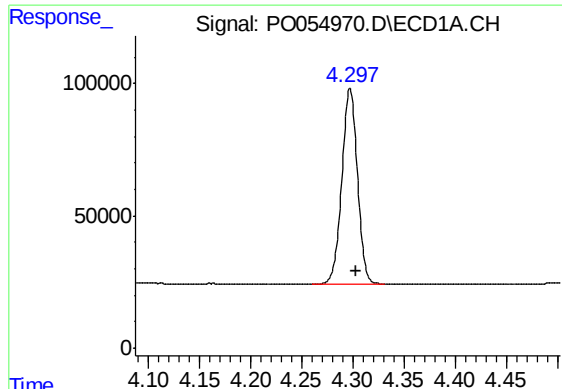
Manual Integrations
APPROVED

Sohil
4/8/2019 5:23:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 04:05:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





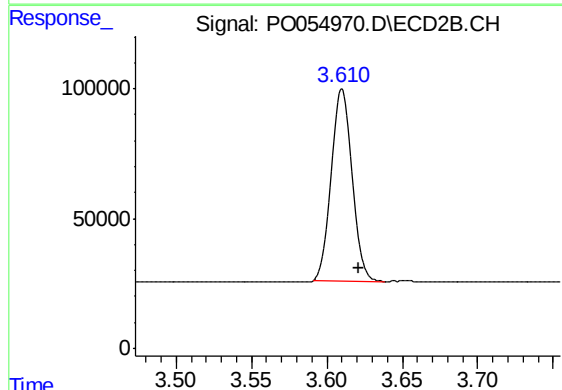
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 784181
Conc: 22.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

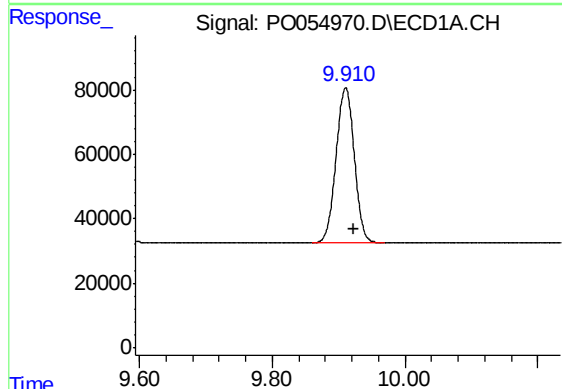
Manual Integrations
APPROVED

Sohil
4/8/2019 5:23:36 PM



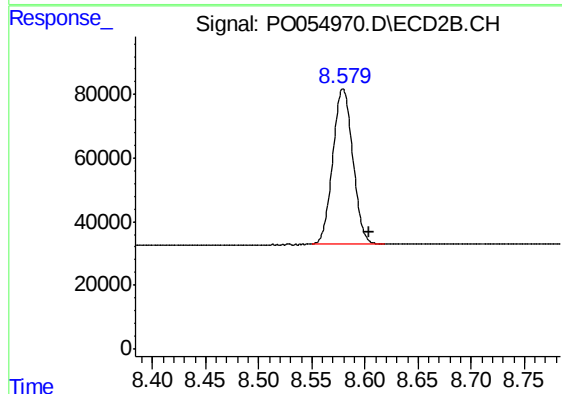
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.011 min
Response: 701606
Conc: 21.99 ng/ml



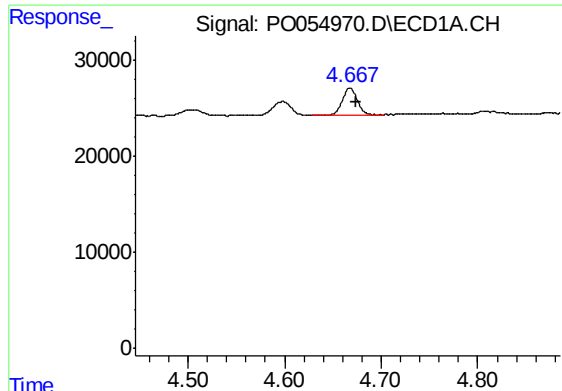
#2 Decachlorobiphenyl

R.T.: 9.911 min
Delta R.T.: -0.012 min
Response: 916715
Conc: 18.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.579 min
Delta R.T.: -0.025 min
Response: 642529
Conc: 20.17 ng/ml



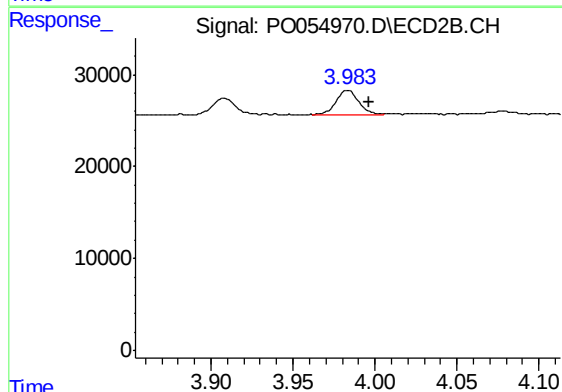
#11 AR-1232-1

R.T.: 4.668 min
Delta R.T.: -0.007 min
Response: 30280
Conc: 35.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

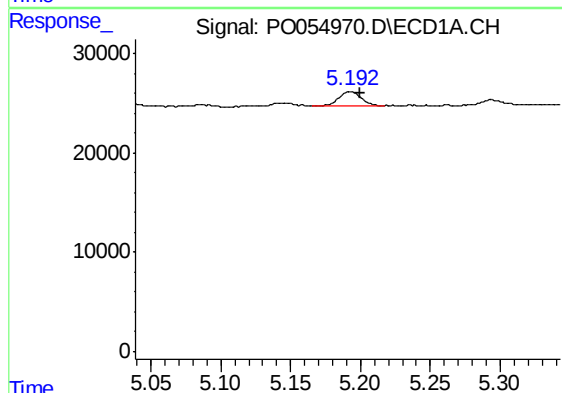
Manual Integrations
APPROVED

Sohil
4/8/2019 5:23:36 PM



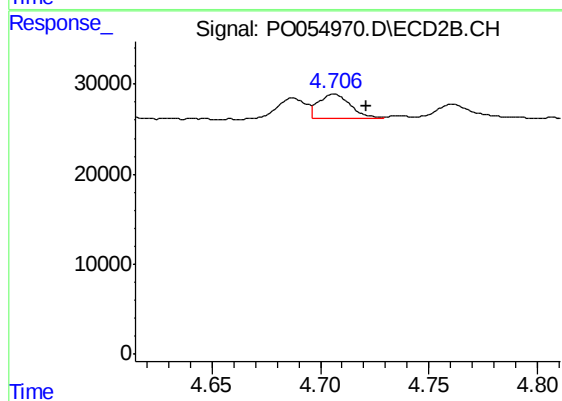
#11 AR-1232-1

R.T.: 3.983 min
Delta R.T.: -0.014 min
Response: 24879
Conc: 33.18 ng/ml m



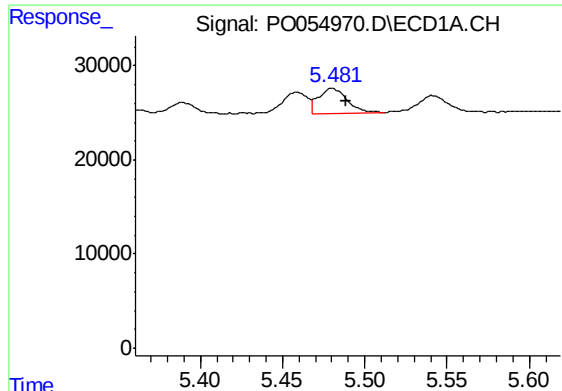
#12 AR-1232-2

R.T.: 5.192 min
Delta R.T.: -0.008 min
Response: 15651
Conc: 32.00 ng/ml



#12 AR-1232-2

R.T.: 4.706 min
Delta R.T.: -0.015 min
Response: 28794
Conc: 33.44 ng/ml



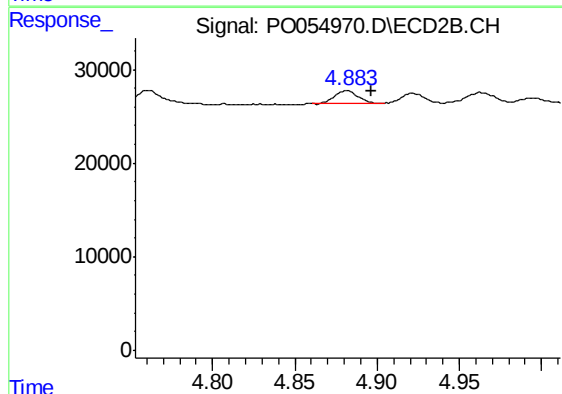
#13 AR-1232-3

R.T.: 5.481 min
Delta R.T.: -0.008 min
Response: 32425
Conc: 33.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

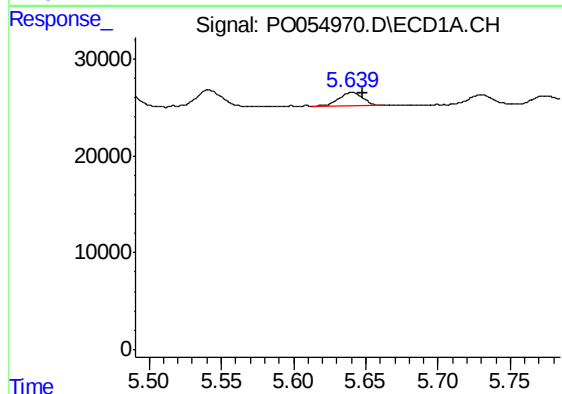
Manual Integrations
APPROVED

Sohil
4/8/2019 5:23:36 PM



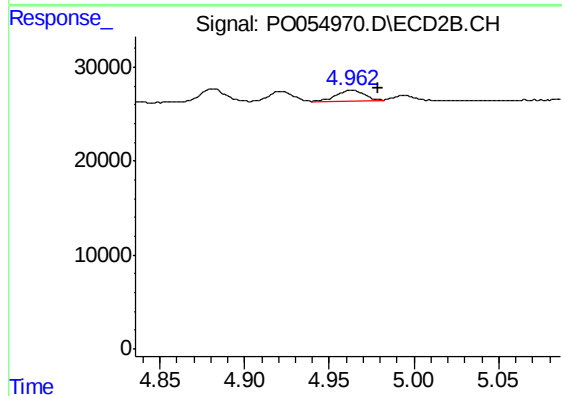
#13 AR-1232-3

R.T.: 4.882 min
Delta R.T.: -0.015 min
Response: 14074
Conc: 29.04 ng/ml



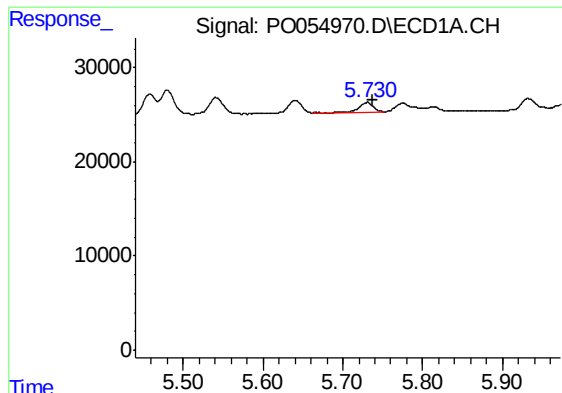
#14 AR-1232-4

R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 16884
Conc: 32.99 ng/ml



#14 AR-1232-4

R.T.: 4.963 min
Delta R.T.: -0.016 min
Response: 12223
Conc: 27.82 ng/ml



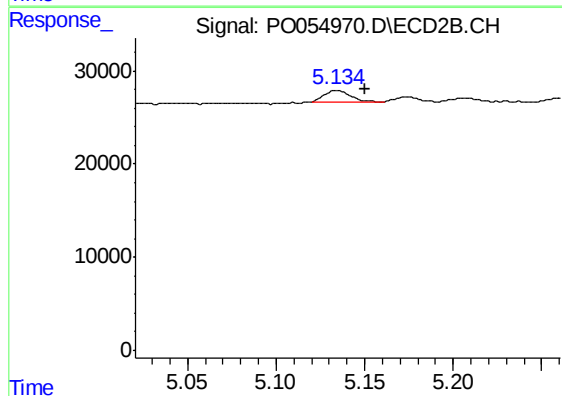
#15 AR-1232-5

R.T.: 5.731 min
Delta R.T.: -0.007 min
Response: 12998
Conc: 31.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
APPROVED

Sohil
4/8/2019 5:23:36 PM



#15 AR-1232-5

R.T.: 5.134 min
Delta R.T.: -0.016 min
Response: 12511
Conc: 25.72 ng/ml