

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101719\
 Data File : P0062084.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2019 12:02
 Operator : HP/AJ
 Sample : K5111-03
 Misc : AR1232 MDL-25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2019

Manual Integrations
 APPROVED

Ankita
 10/18/2019 5:48:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 13:20:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.324	3.482	998329	728104	16.142	16.979
2)	SA Decachlor...	9.961	8.341	1108118	606079	19.805	20.656
Target Compounds							
11)	L3 AR-1232-1	4.696	3.844	49411	41730	22.623	26.931
12)	L3 AR-1232-2	5.220	4.545	31892	39821	26.730m	23.065
13)	L3 AR-1232-3	5.509	4.715	54141	22368	21.163	24.471m
14)	L3 AR-1232-4	5.669	4.796	28382	19512	22.079m	23.985m
15)	L3 AR-1232-5	5.758	4.962	15843	27572	16.007m	31.220m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : PO062084.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 12:02
Operator : HP/AJ
Sample : K5111-03
Misc : AR1232 MDL-25 PPB
ALS Vial : 7 Sample Multiplier: 1

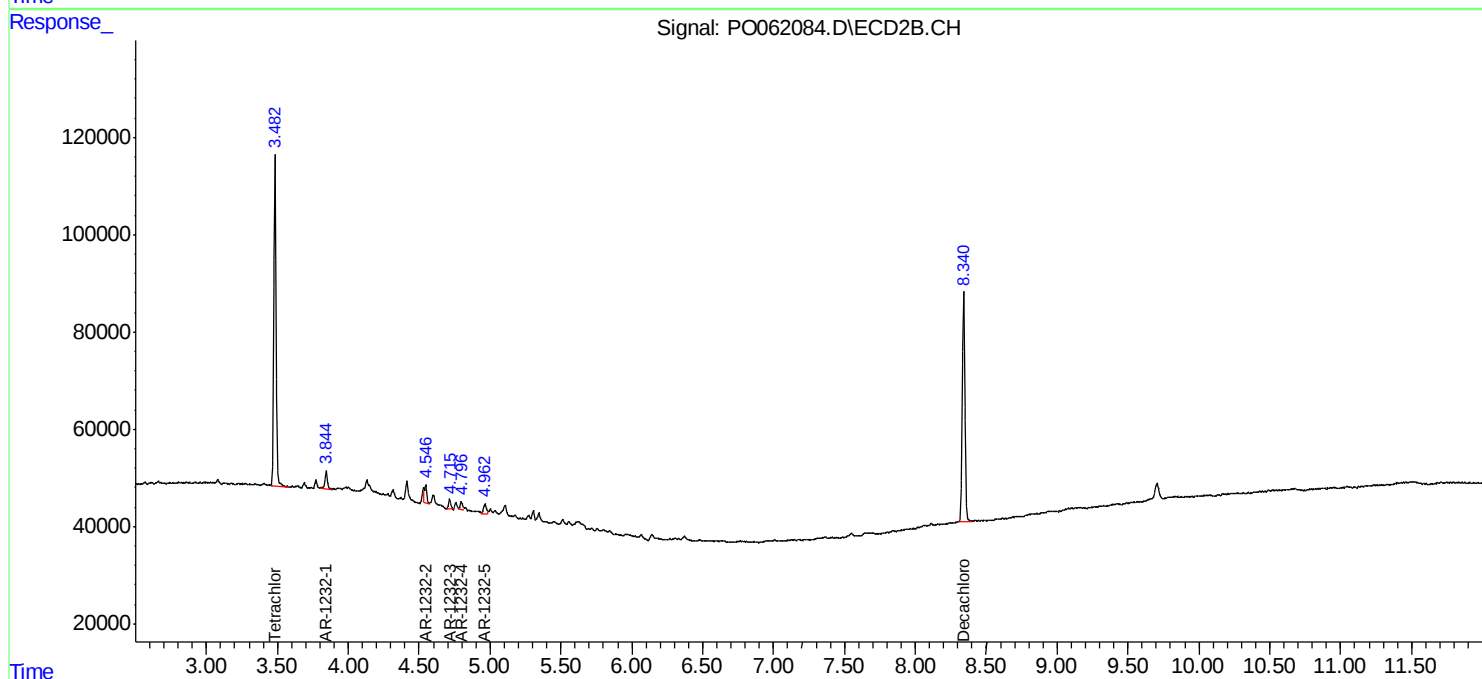
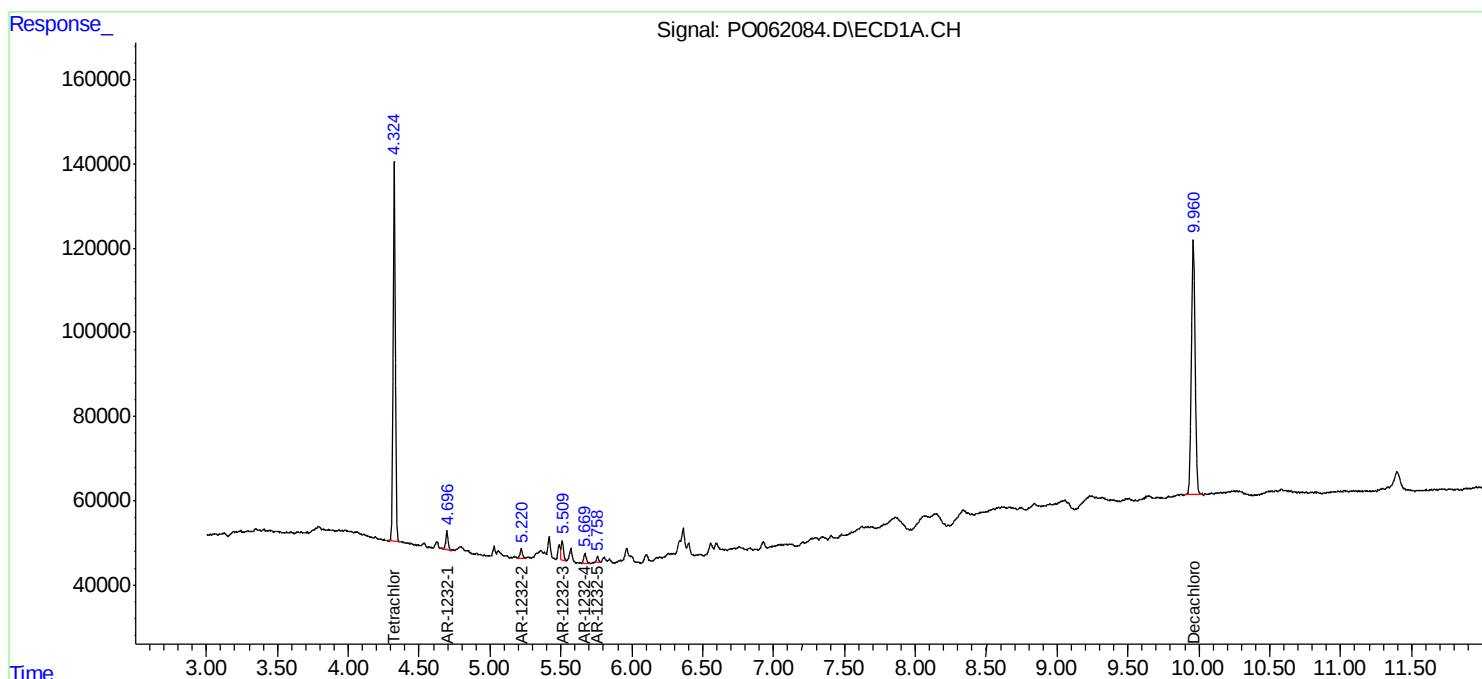
Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

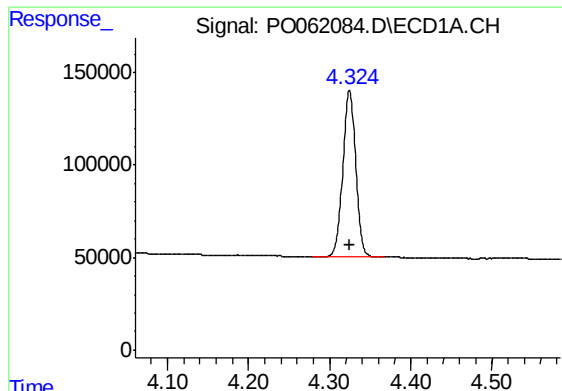
Manual Integrations
APPROVED

Ankita
10/18/2019 5:48:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 13:20:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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





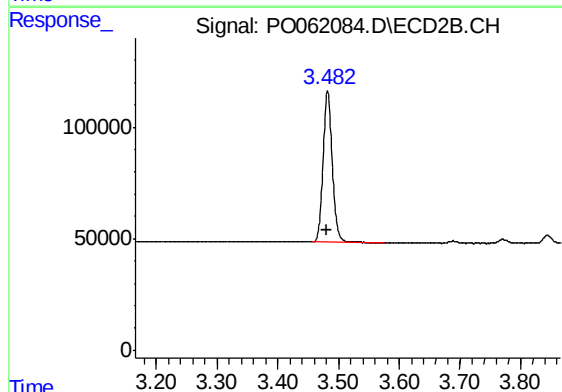
#1 Tetrachloro-m-xylene

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 998329
Conc: 16.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

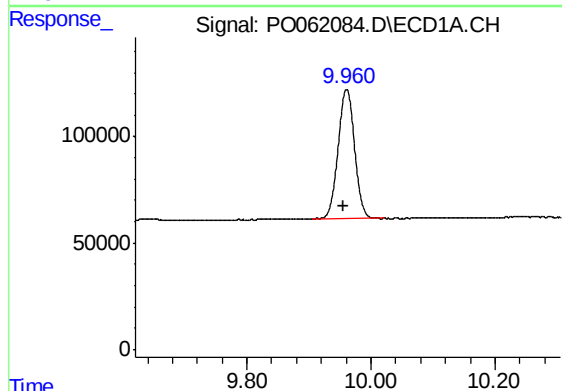
Manual Integrations
APPROVED

Ankita
10/18/2019 5:48:32 PM



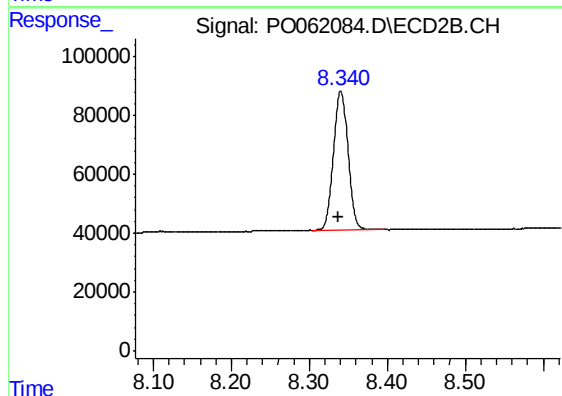
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.001 min
Response: 728104
Conc: 16.98 ng/ml



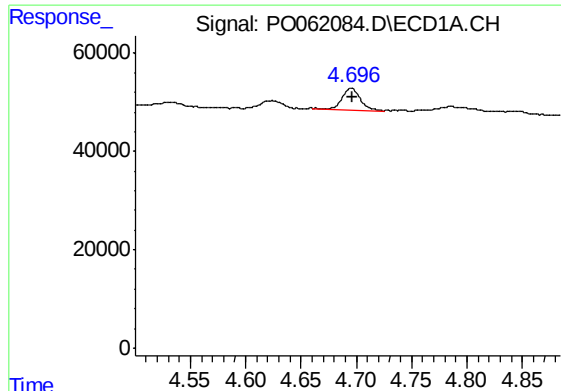
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: 0.004 min
Response: 1108118
Conc: 19.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 606079
Conc: 20.66 ng/ml



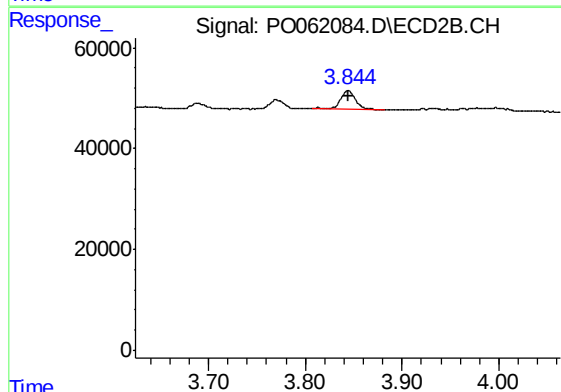
#11 AR-1232-1

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 49411
Conc: 22.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

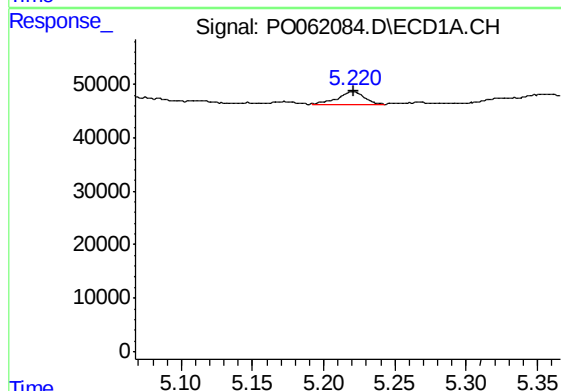
Manual Integrations
APPROVED

Ankita
10/18/2019 5:48:32 PM



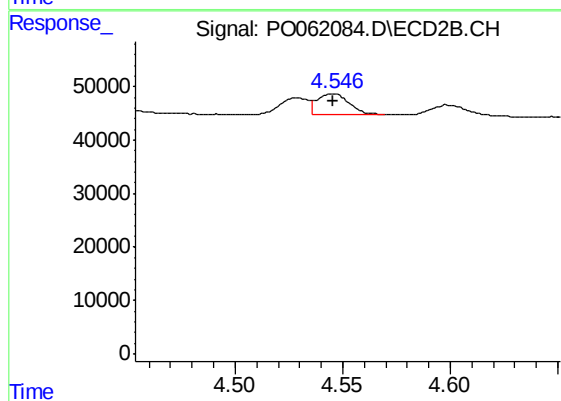
#11 AR-1232-1

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 41730
Conc: 26.93 ng/ml



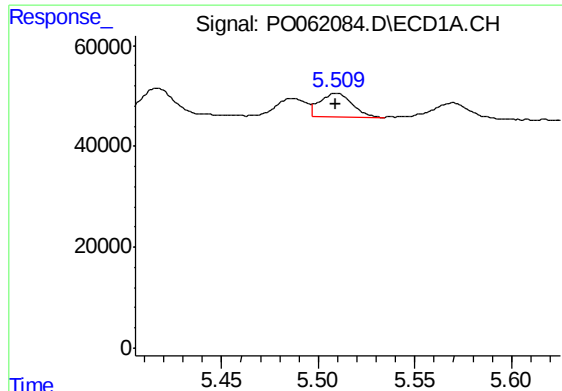
#12 AR-1232-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 31892
Conc: 26.73 ng/ml m



#12 AR-1232-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 39821
Conc: 23.07 ng/ml



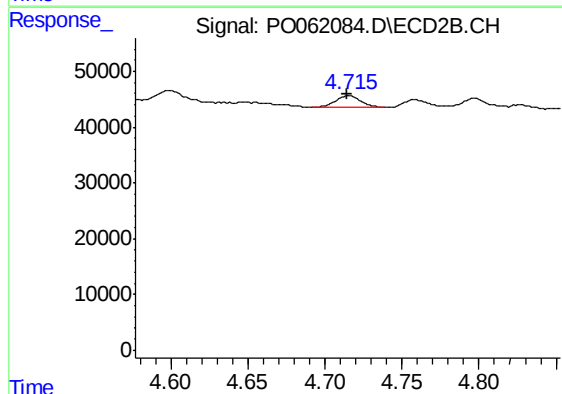
#13 AR-1232-3

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 54141
Conc: 21.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

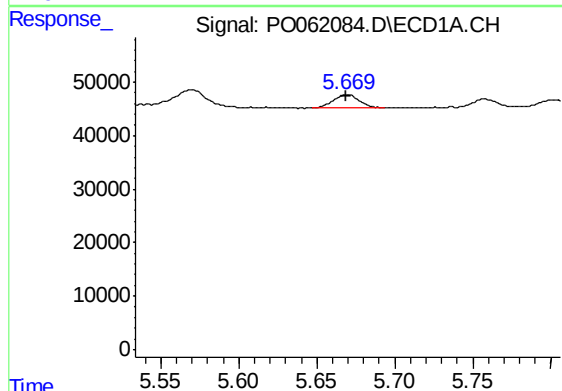
Manual Integrations
APPROVED

Ankita
10/18/2019 5:48:32 PM



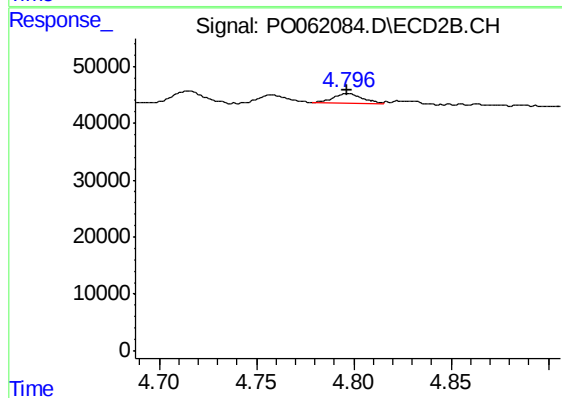
#13 AR-1232-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 22368
Conc: 24.47 ng/ml m



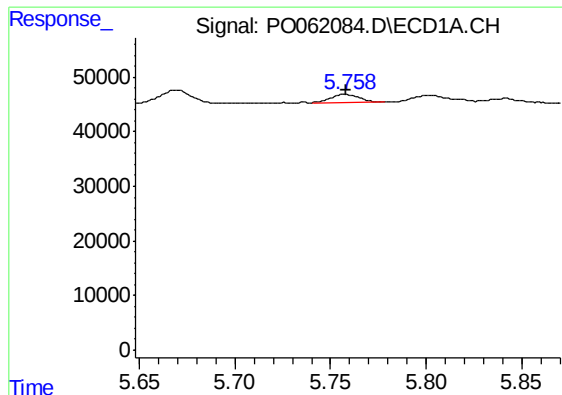
#14 AR-1232-4

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 28382
Conc: 22.08 ng/ml m



#14 AR-1232-4

R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 19512
Conc: 23.98 ng/ml m



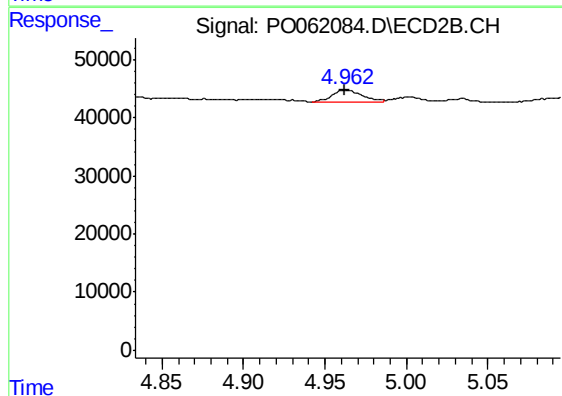
#15 AR-1232-5

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 15843
Conc: 16.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

Manual Integrations
APPROVED

Ankita
10/18/2019 5:48:32 PM



#15 AR-1232-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 27572
Conc: 31.22 ng/ml m