

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081719\
 Data File : P0059398.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 20:39
 Operator : SM/SJ
 Sample : K3591-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

Manual Integrations
 APPROVED

Ankita
 8/19/2019 3:31:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 03:29:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.143	3.510	764390	726928	21.832	20.195
2) SA Decachlor...	9.635	8.381	1170516	868530	22.002	21.540
Target Compounds						
36) L8 AR-1262-1	7.486	6.557	156001	122081	32.146	32.751
37) L8 AR-1262-2	8.020	7.056	241990	192548	31.363	32.752
38) L8 AR-1262-3	8.298	7.329	155883	84762	30.552m	33.358
39) L8 AR-1262-4	8.383	7.395	107764	148744	27.956	33.661
40) L8 AR-1262-5	8.982	7.887	70758	54283	27.569m	30.064

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081719\
Data File : PO059398.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2019 20:39
Operator : SM/SJ
Sample : K3591-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 23 Sample Multiplier: 1

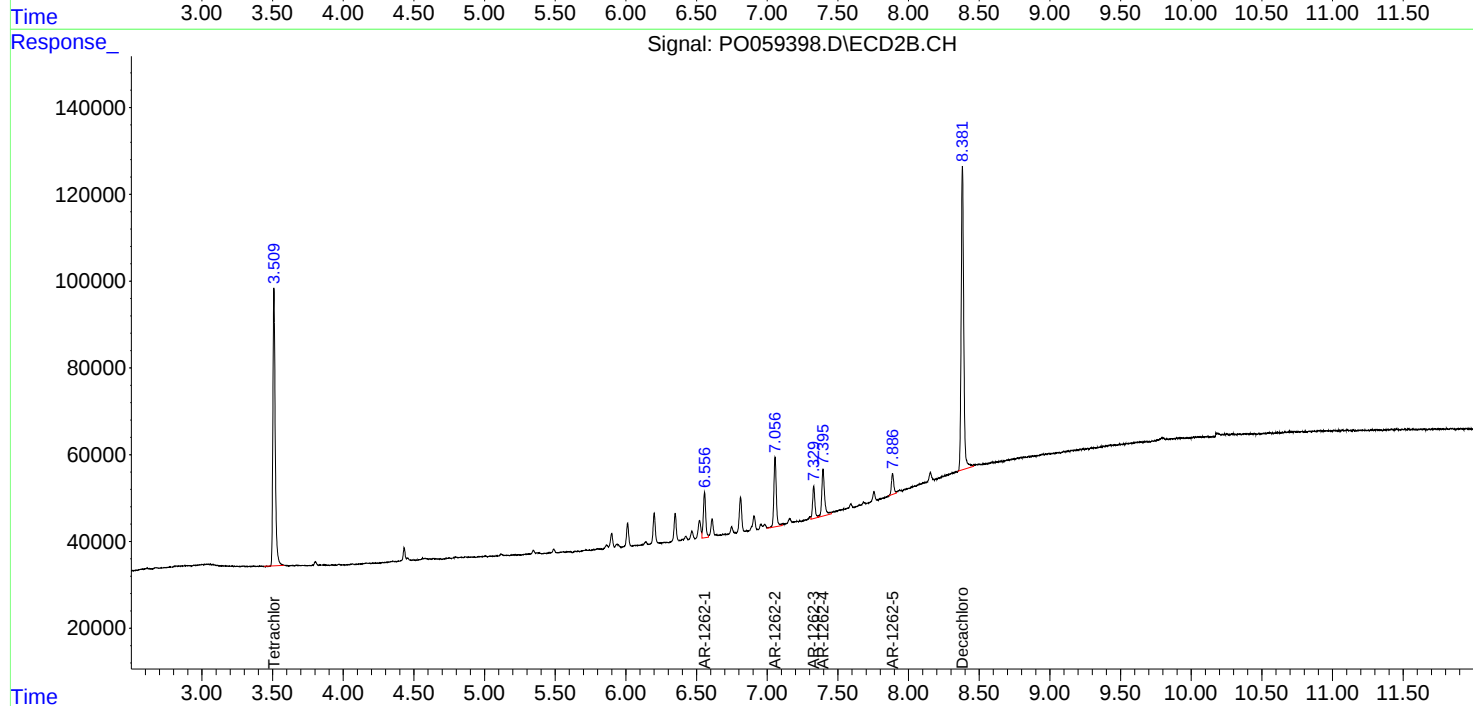
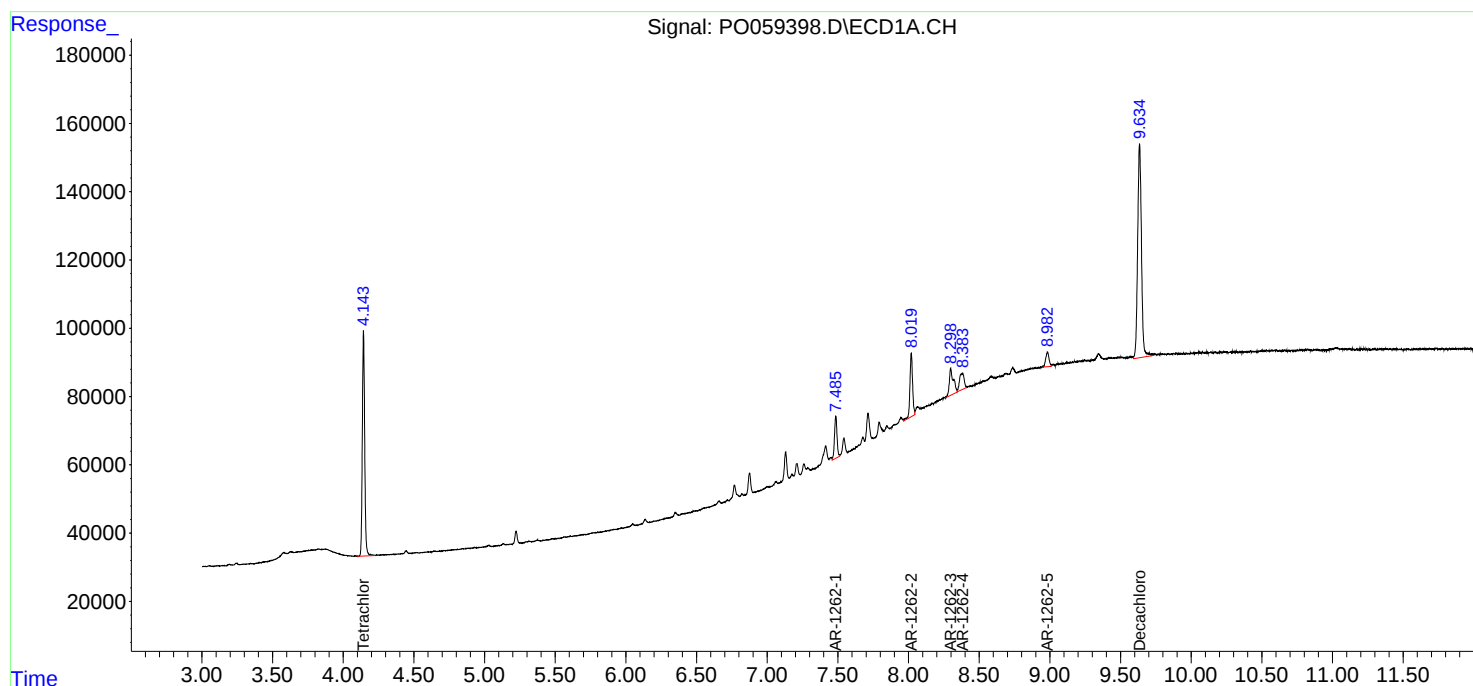
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019

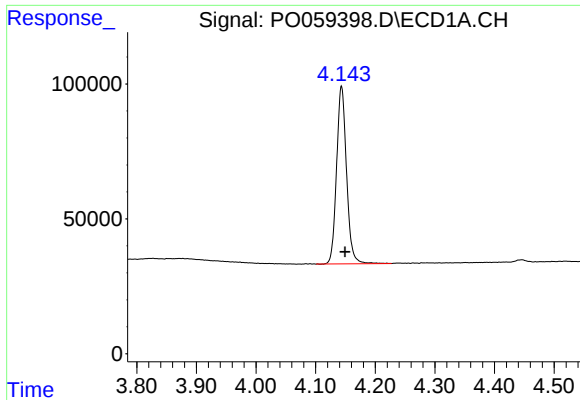
Manual Integrations
APPROVED

Ankita
8/19/2019 3:31:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 03:29:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 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





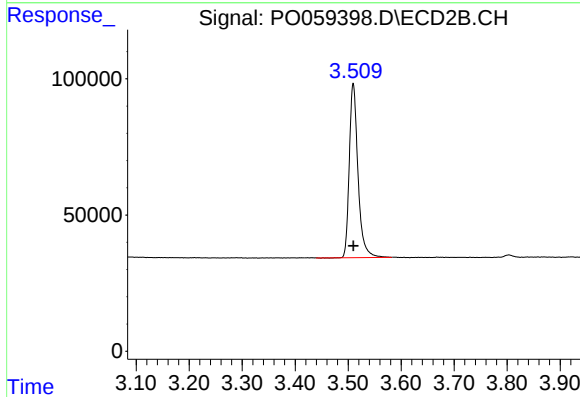
#1 Tetrachloro-m-xylene

R.T.: 4.143 min
Delta R.T.: -0.006 min
Response: 764390
Conc: 21.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019

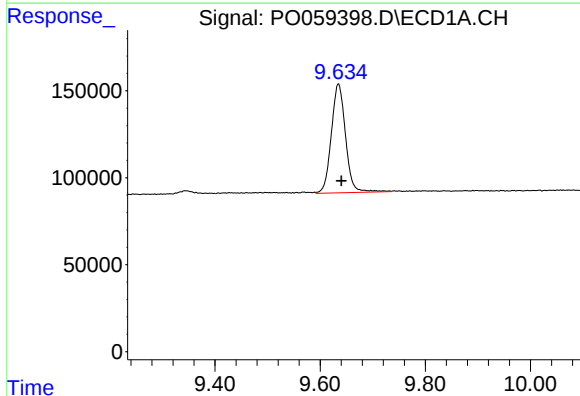
Manual Integrations
APPROVED

Ankita
8/19/2019 3:31:19 PM



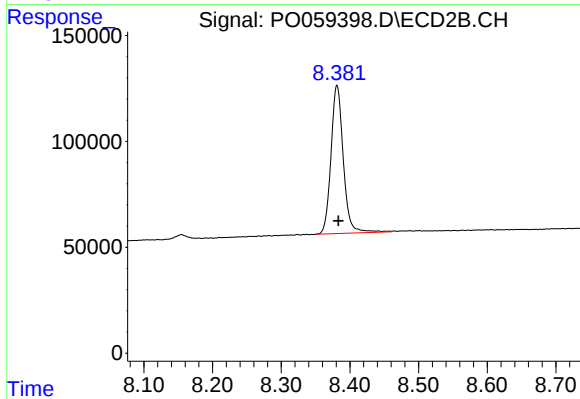
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 726928
Conc: 20.19 ng/ml



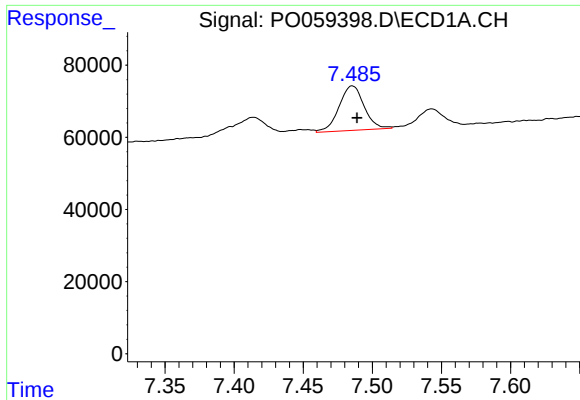
#2 Decachlorobiphenyl

R.T.: 9.635 min
Delta R.T.: -0.006 min
Response: 1170516
Conc: 22.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.381 min
Delta R.T.: -0.002 min
Response: 868530
Conc: 21.54 ng/ml



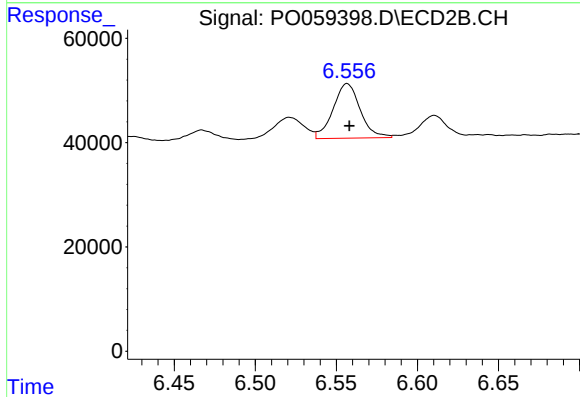
#36 AR-1262-1

R.T.: 7.486 min
Delta R.T.: -0.003 min
Response: 156001
Conc: 32.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019

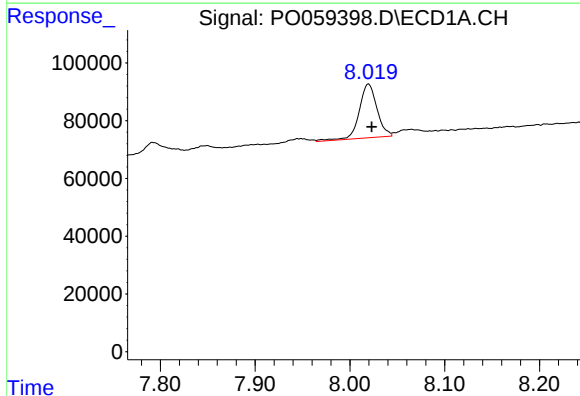
Manual Integrations
APPROVED

Ankita
8/19/2019 3:31:19 PM



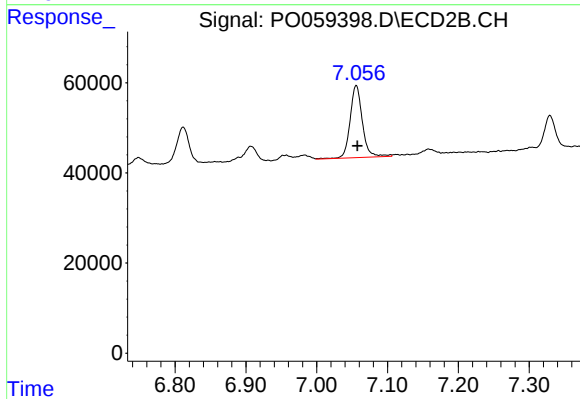
#36 AR-1262-1

R.T.: 6.557 min
Delta R.T.: -0.001 min
Response: 122081
Conc: 32.75 ng/ml



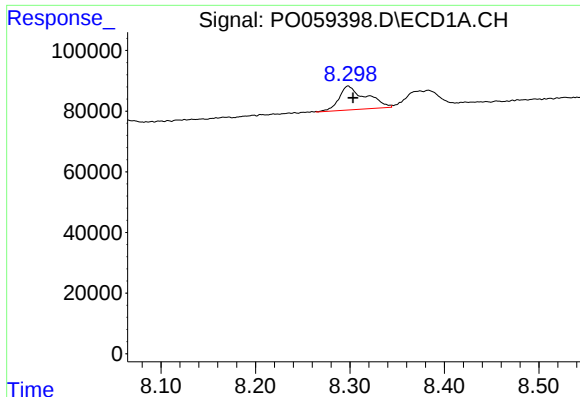
#37 AR-1262-2

R.T.: 8.020 min
Delta R.T.: -0.004 min
Response: 241990
Conc: 31.36 ng/ml



#37 AR-1262-2

R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 192548
Conc: 32.75 ng/ml



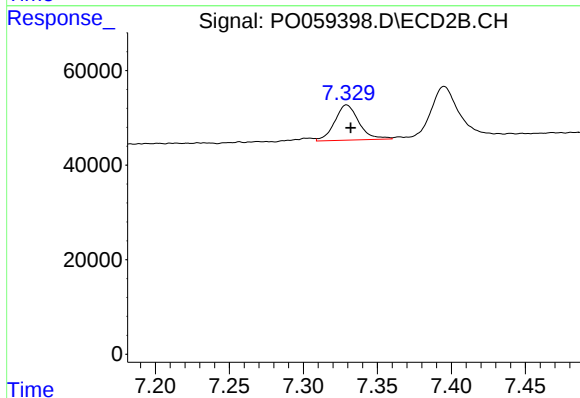
#38 AR-1262-3

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 155883
Conc: 30.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019

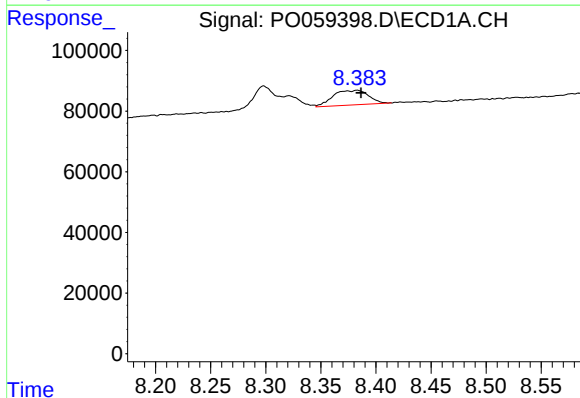
Manual Integrations
APPROVED

Ankita
8/19/2019 3:31:19 PM



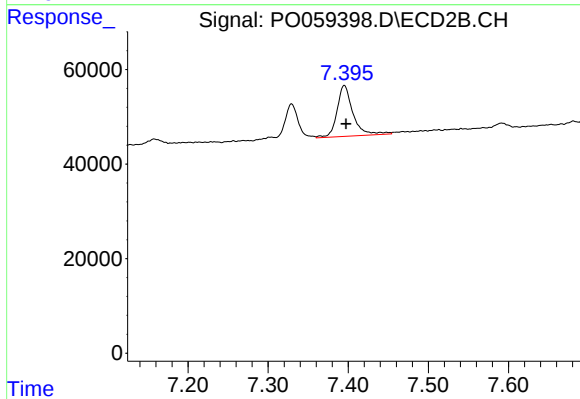
#38 AR-1262-3

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 84762
Conc: 33.36 ng/ml



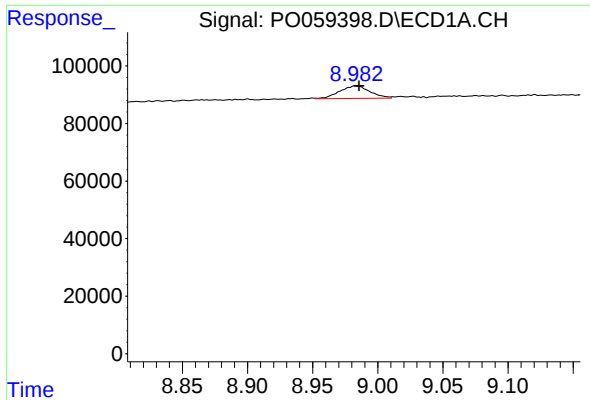
#39 AR-1262-4

R.T.: 8.383 min
Delta R.T.: -0.003 min
Response: 107764
Conc: 27.96 ng/ml



#39 AR-1262-4

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 148744
Conc: 33.66 ng/ml



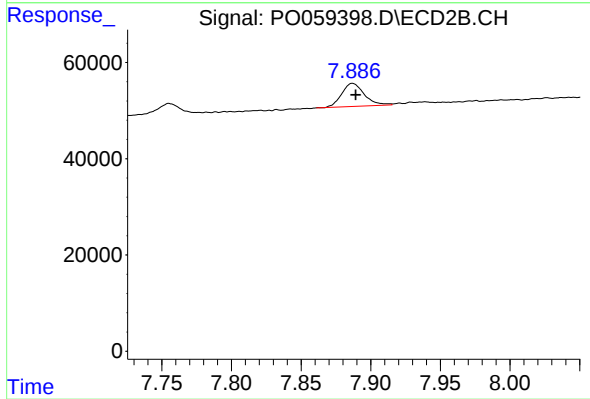
#40 AR-1262-5

R.T.: 8.982 min
Delta R.T.: -0.004 min
Response: 70758
Conc: 27.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019

Manual Integrations
APPROVED

Ankita
8/19/2019 3:31:19 PM



#40 AR-1262-5

R.T.: 7.887 min
Delta R.T.: -0.002 min
Response: 54283
Conc: 30.06 ng/ml