

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040819\
 Data File : P0055046.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 16:22
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1268 LOD 40PPB
 ALS Vial : 26 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

mohammad
 4/10/2019 4:03:17 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 06:57:59 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...	4.298	3.611	1201480	1118591	34.620	35.052
2) SA Decachlor...	9.918	8.582	1573050	1117624	31.909	35.092
Target Compounds						
41) L9 AR-1268-1	8.499	7.492	459455	385530	64.553	68.185m
42) L9 AR-1268-2	8.589	7.557	415305	348630	63.386	67.413
43) L9 AR-1268-3	8.805	7.765	347410	293921	63.775	68.298
44) L9 AR-1268-4	9.212	8.048	149594	125036	62.702	67.447
45) L9 AR-1268-5	9.602	8.332	1024306	786579	62.173	69.103m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040819\
Data File : PO055046.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 16:22
Operator : SM/SJ
Sample : K1560-07
Misc : AR1268 LOD 40PPB
ALS Vial : 26 Sample Multiplier: 1

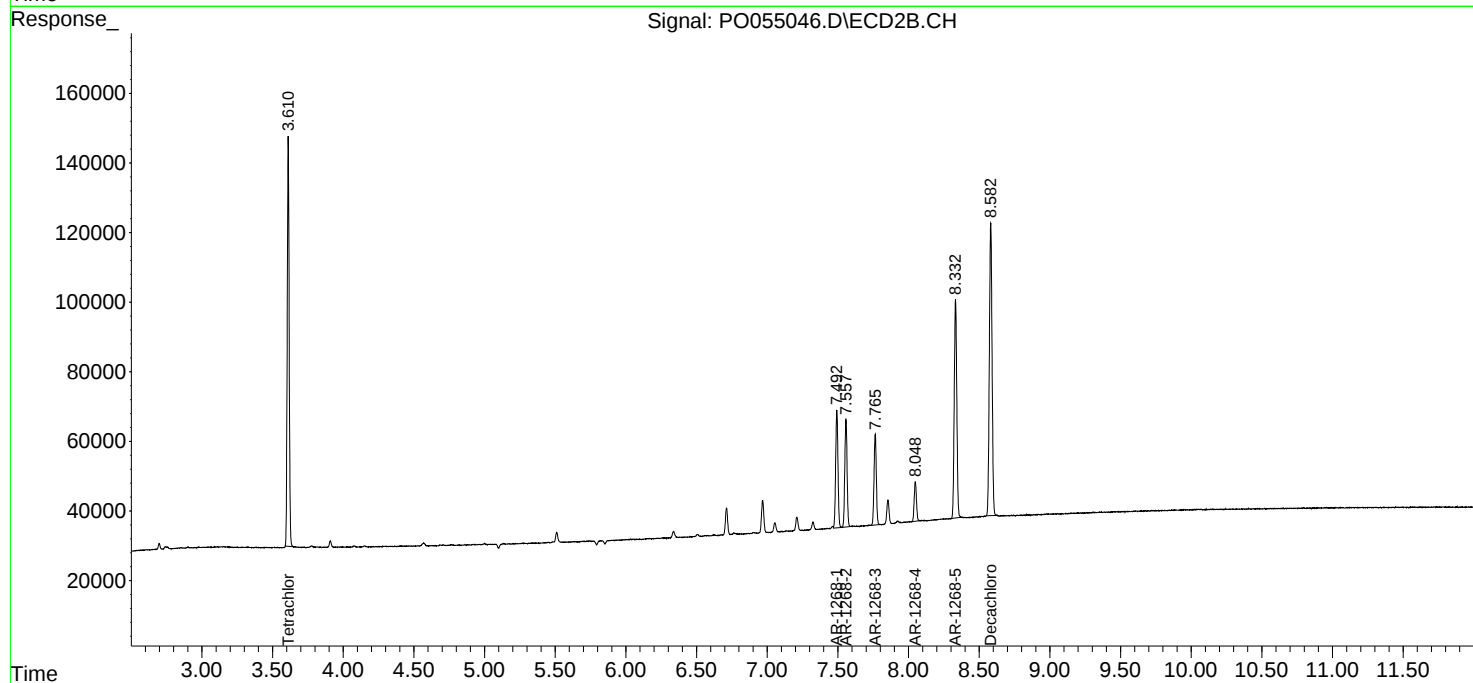
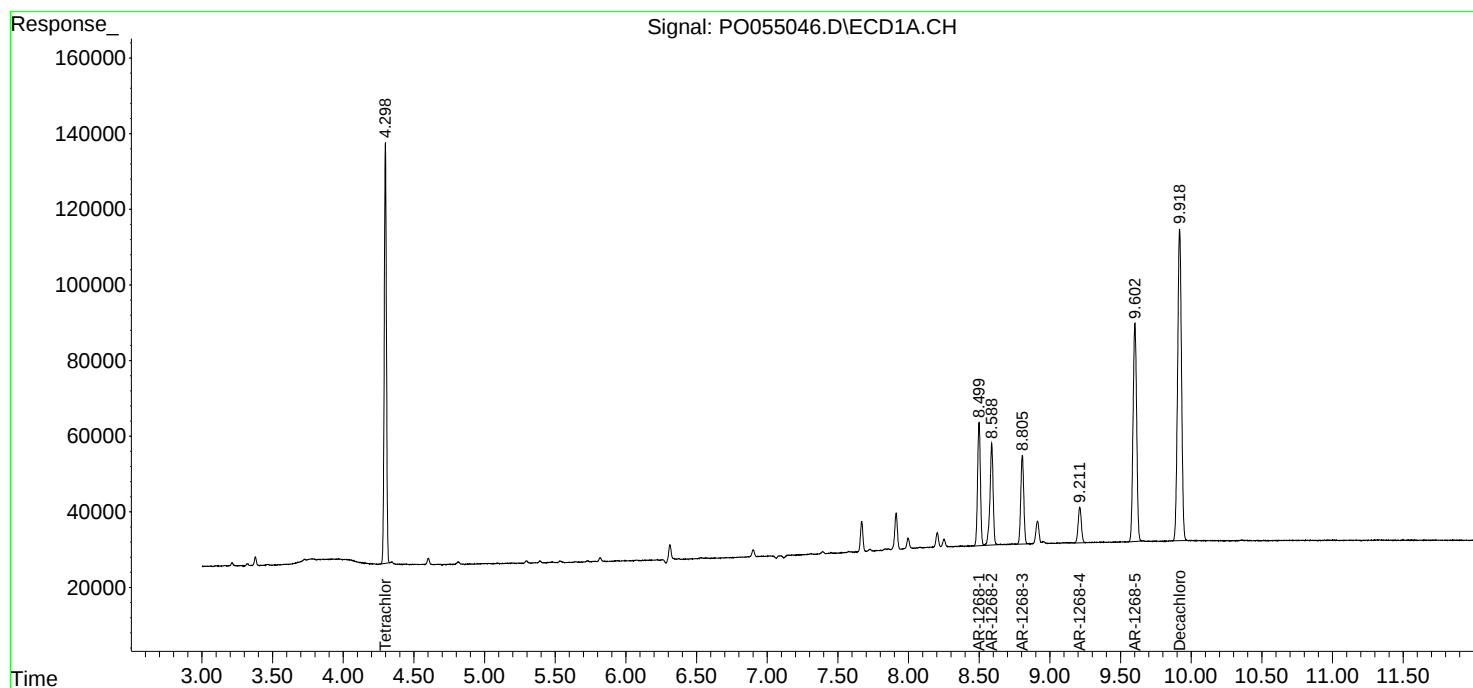
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

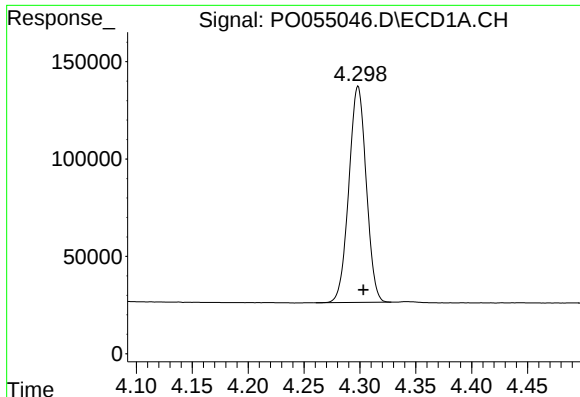
Manual Integrations
APPROVED

mohammad
4/10/2019 4:03:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 06:57:59 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





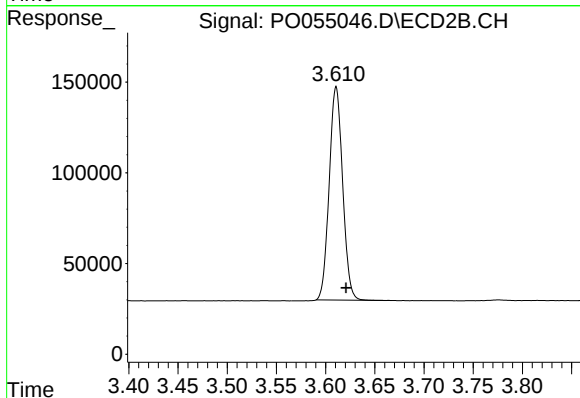
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 1201480
Conc: 34.62 ng/ml

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

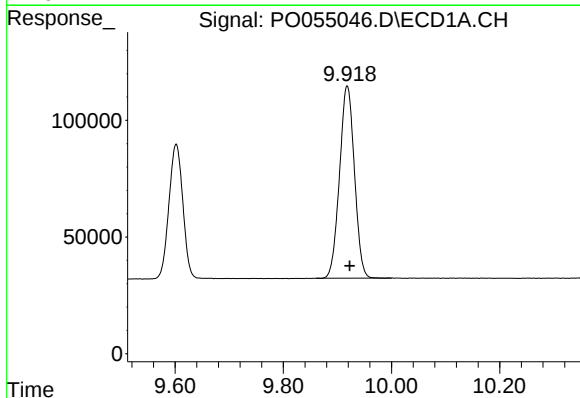
Manual Integrations
APPROVED

mohammad
4/10/2019 4:03:17 PM



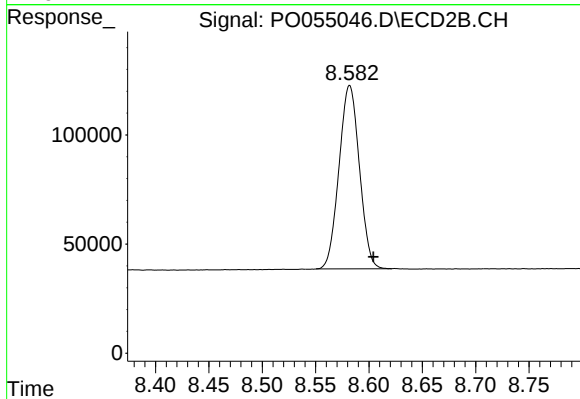
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 1118591
Conc: 35.05 ng/ml



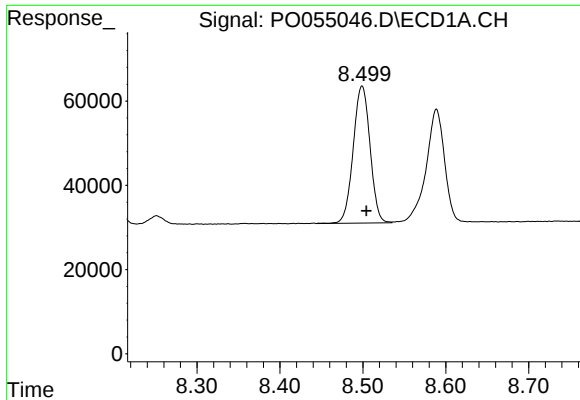
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.005 min
Response: 1573050
Conc: 31.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.022 min
Response: 1117624
Conc: 35.09 ng/ml



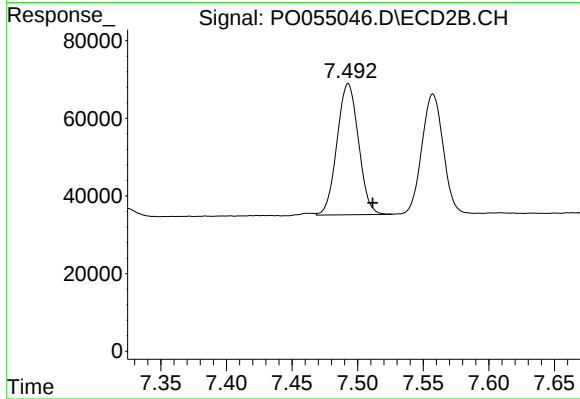
#41 AR-1268-1

R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 459455
Conc: 64.55 ng/ml

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

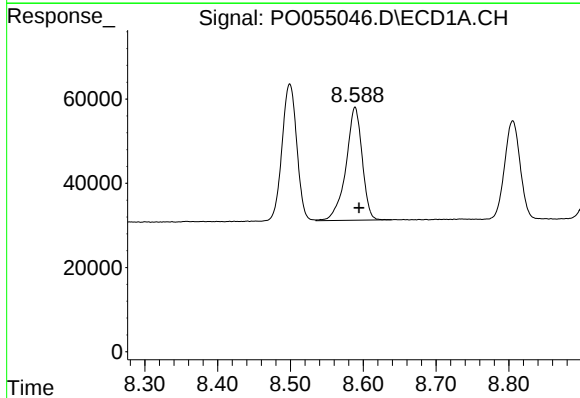
Manual Integrations
APPROVED

mohammad
4/10/2019 4:03:17 PM



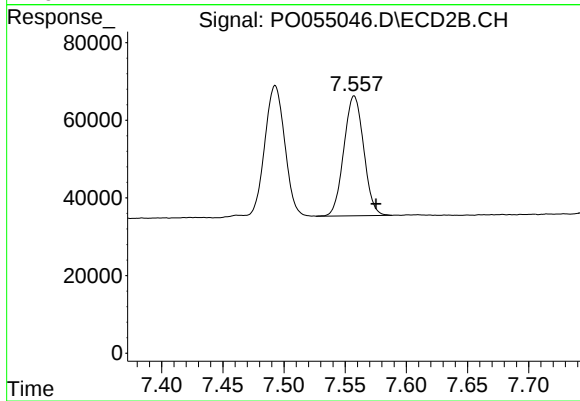
#41 AR-1268-1

R.T.: 7.492 min
Delta R.T.: -0.019 min
Response: 385530
Conc: 68.19 ng/ml m



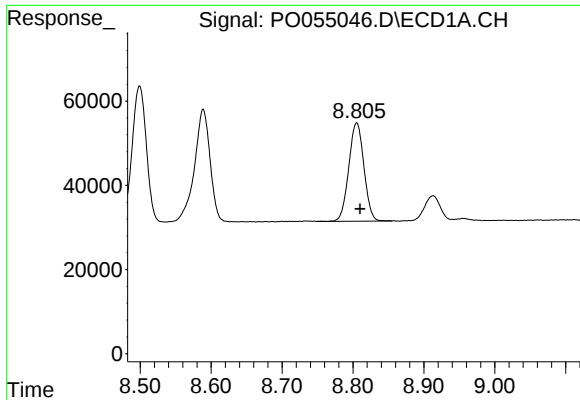
#42 AR-1268-2

R.T.: 8.589 min
Delta R.T.: -0.006 min
Response: 415305
Conc: 63.39 ng/ml



#42 AR-1268-2

R.T.: 7.557 min
Delta R.T.: -0.018 min
Response: 348630
Conc: 67.41 ng/ml



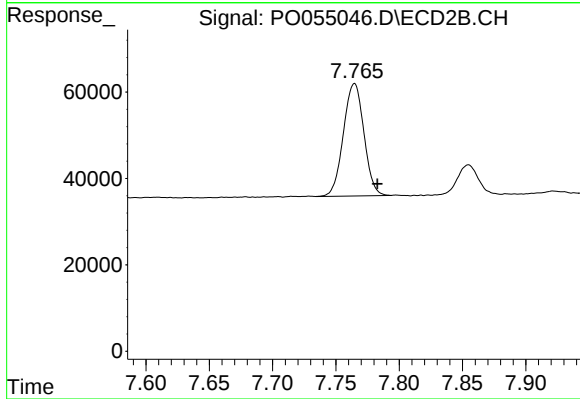
#43 AR-1268-3

R.T.: 8.805 min
Delta R.T.: -0.005 min
Response: 347410
Conc: 63.78 ng/ml

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

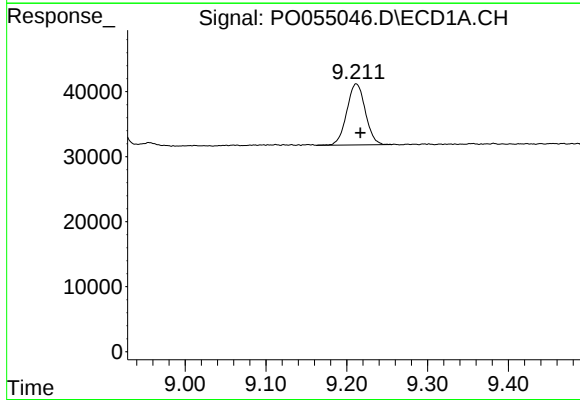
Manual Integrations
APPROVED

mohammad
4/10/2019 4:03:17 PM



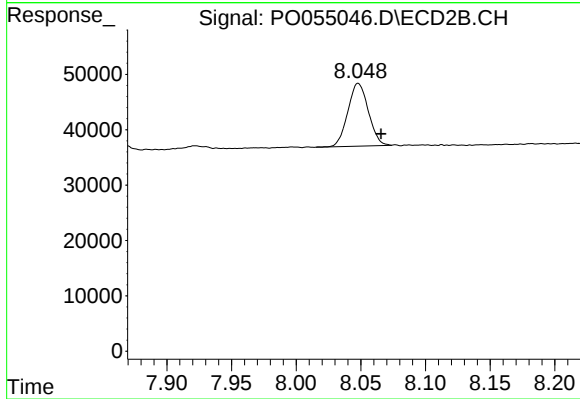
#43 AR-1268-3

R.T.: 7.765 min
Delta R.T.: -0.018 min
Response: 293921
Conc: 68.30 ng/ml



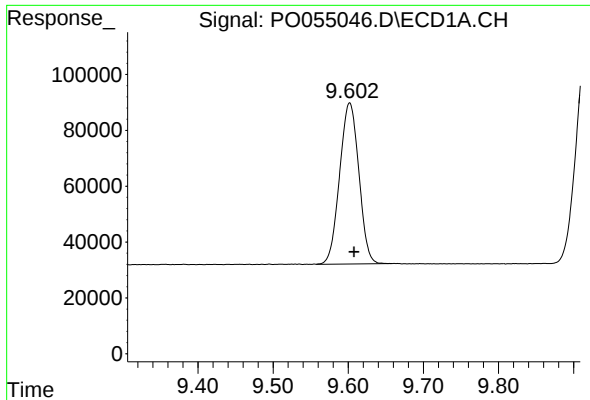
#44 AR-1268-4

R.T.: 9.212 min
Delta R.T.: -0.005 min
Response: 149594
Conc: 62.70 ng/ml



#44 AR-1268-4

R.T.: 8.048 min
Delta R.T.: -0.018 min
Response: 125036
Conc: 67.45 ng/ml



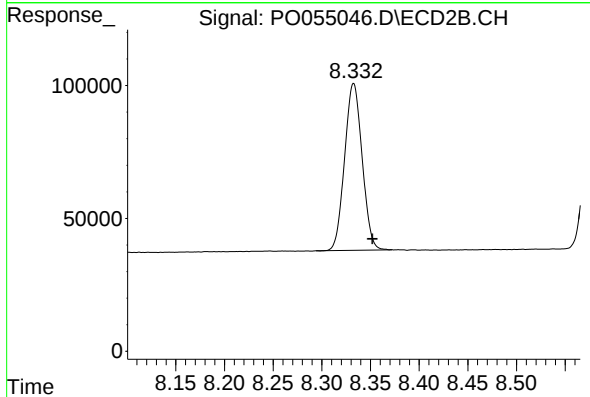
#45 AR-1268-5

R.T.: 9.602 min
Delta R.T.: -0.006 min
Response: 1024306
Conc: 62.17 ng/ml

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

Manual Integrations
APPROVED

mohammad
4/10/2019 4:03:17 PM



#45 AR-1268-5

R.T.: 8.332 min
Delta R.T.: -0.020 min
Response: 786579
Conc: 69.10 ng/ml m