

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052019\
 Data File : P0056398.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2019 22:15
 Operator : SM/SJ
 Sample : K2241-08
 Misc : AR1248 LOQ 100PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT2-2019

Manual Integrations
 APPROVED

Ankita
 5/21/2019 4:49:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 04:00:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 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...	4.259	3.574	469381	445552	16.298	16.521
2) SA Decachlor...	9.845	8.515	931792	763159	18.261	17.372
Target Compounds						
21) L5 AR-1248-1	5.421	4.643	79899	64027	88.244	79.916m
22) L5 AR-1248-2	5.692	4.877	118172	94329	89.719m	87.242m
23) L5 AR-1248-3	5.895	4.917	136632	96307	91.866	85.570m
24) L5 AR-1248-4	6.296	5.088	165668	119006	90.852	83.590
25) L5 AR-1248-5	6.334	5.477	158671	124317	90.374	81.180m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052019\
Data File : PO056398.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2019 22:15
Operator : SM/SJ
Sample : K2241-08
Misc : AR1248 LOQ 100PPB
ALS Vial : 18 Sample Multiplier: 1

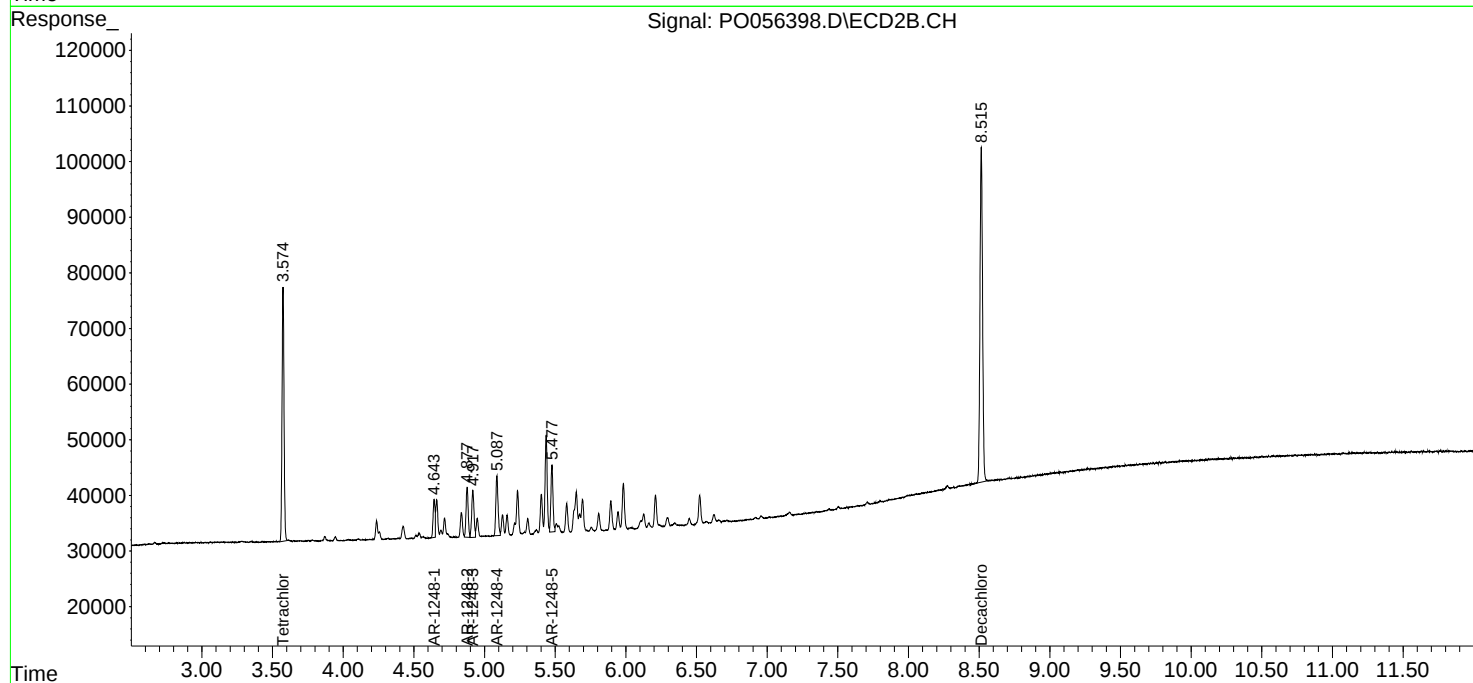
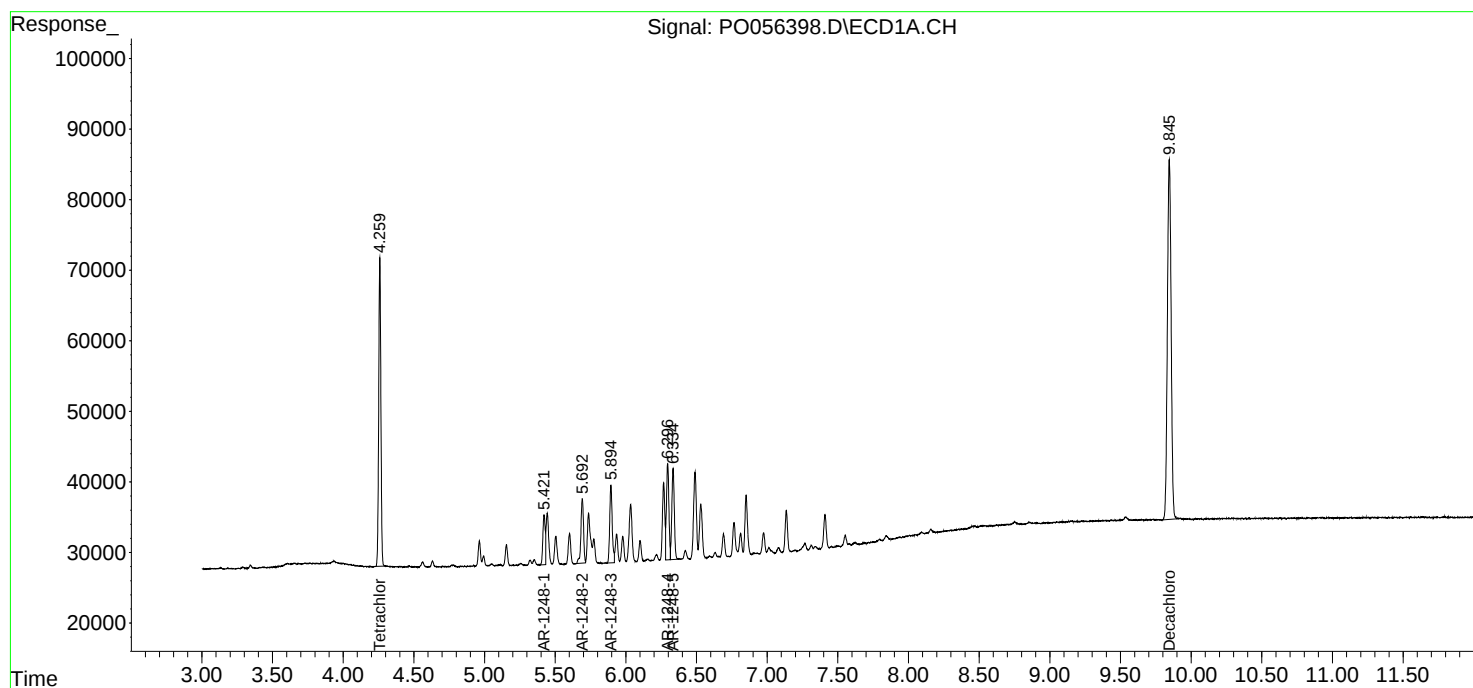
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2019

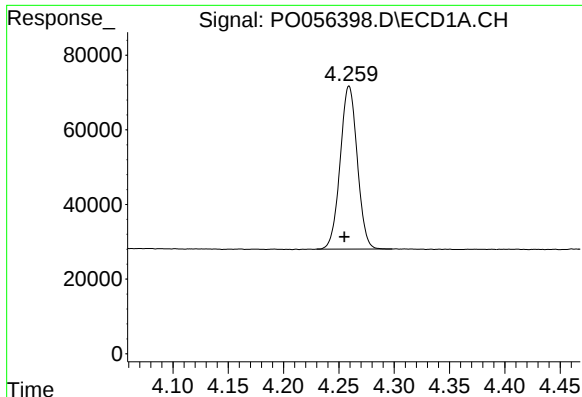
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:00:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 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





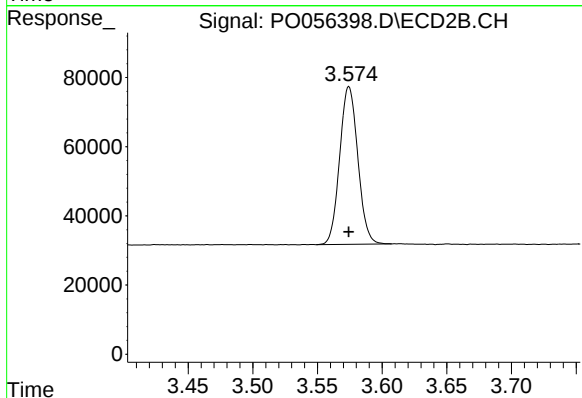
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.004 min
Response: 469381
Conc: 16.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2019

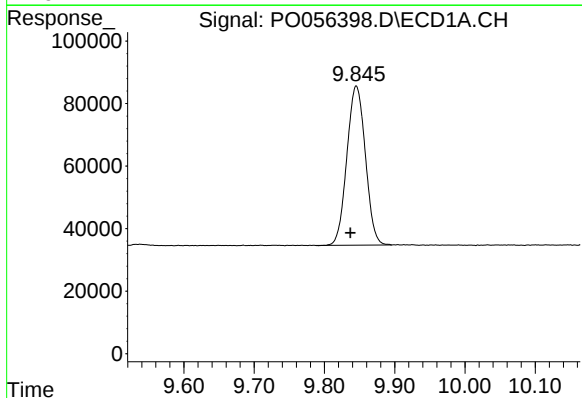
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:51 PM



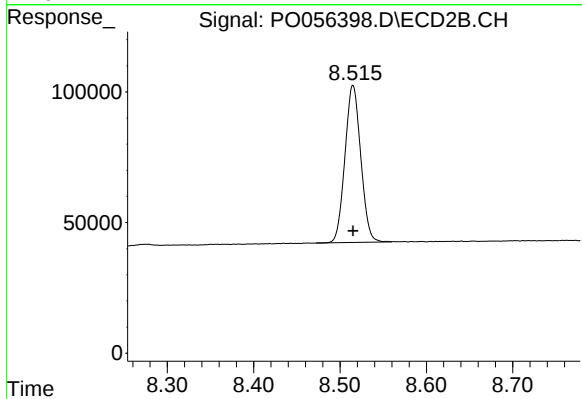
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 445552
Conc: 16.52 ng/ml



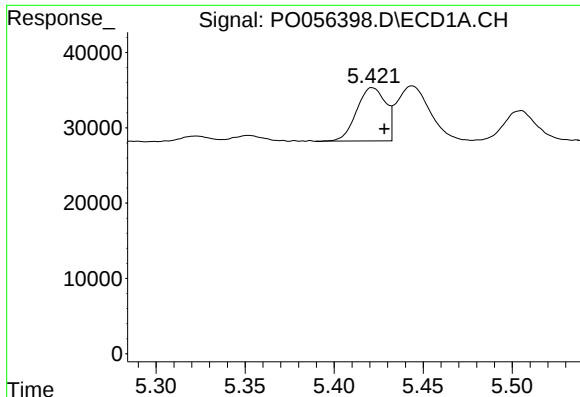
#2 Decachlorobiphenyl

R.T.: 9.845 min
Delta R.T.: 0.008 min
Response: 931792
Conc: 18.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 763159
Conc: 17.37 ng/ml



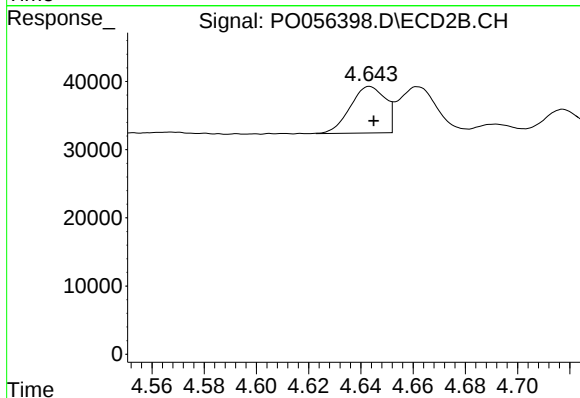
#21 AR-1248-1

R.T.: 5.421 min
Delta R.T.: -0.007 min
Response: 79899
Conc: 88.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2019

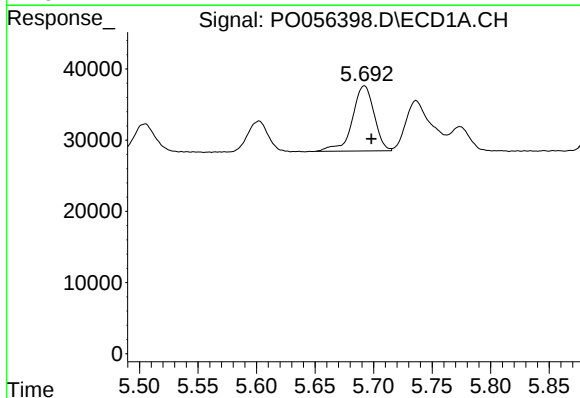
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:51 PM



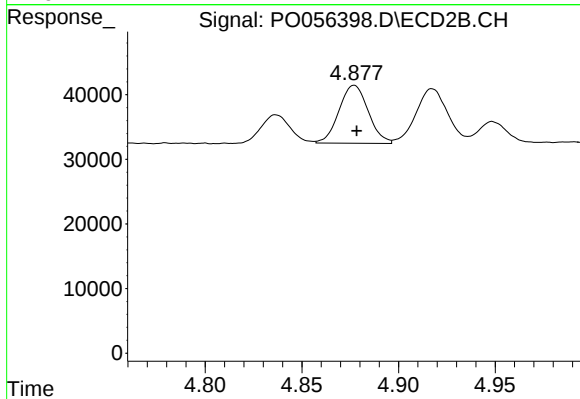
#21 AR-1248-1

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 64027
Conc: 79.92 ng/ml m



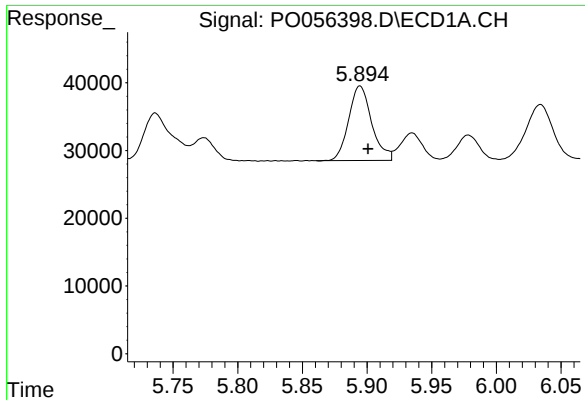
#22 AR-1248-2

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 118172
Conc: 89.72 ng/ml m



#22 AR-1248-2

R.T.: 4.877 min
Delta R.T.: -0.001 min
Response: 94329
Conc: 87.24 ng/ml m



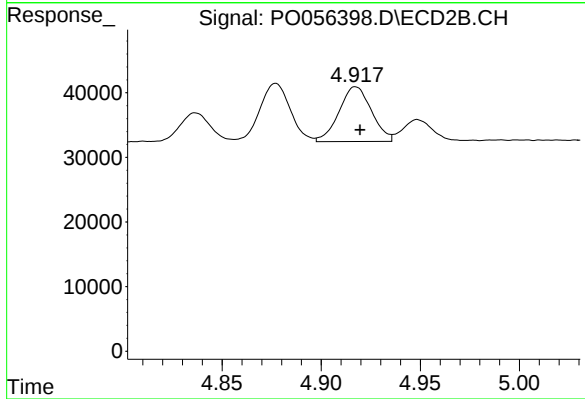
#23 AR-1248-3

R.T.: 5.895 min
Delta R.T.: -0.006 min
Response: 136632
Conc: 91.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2019

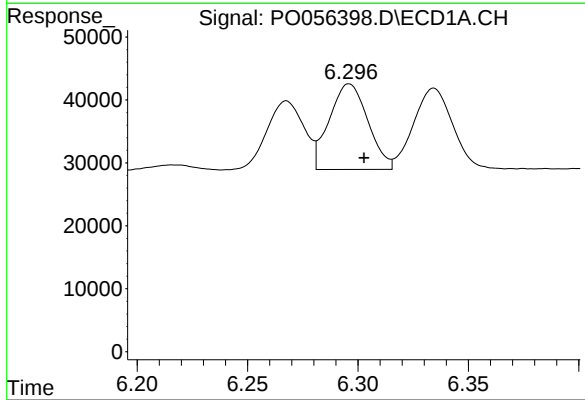
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:51 PM



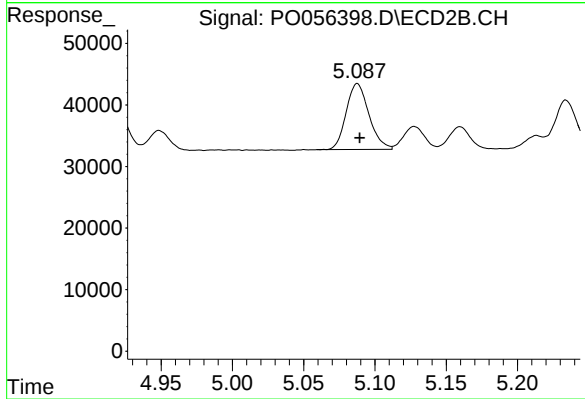
#23 AR-1248-3

R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 96307
Conc: 85.57 ng/ml m



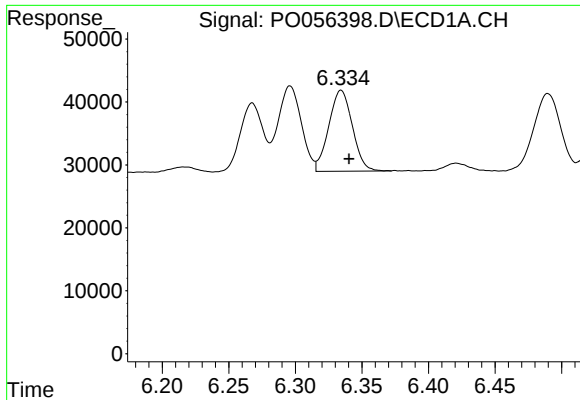
#24 AR-1248-4

R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 165668
Conc: 90.85 ng/ml



#24 AR-1248-4

R.T.: 5.088 min
Delta R.T.: -0.002 min
Response: 119006
Conc: 83.59 ng/ml



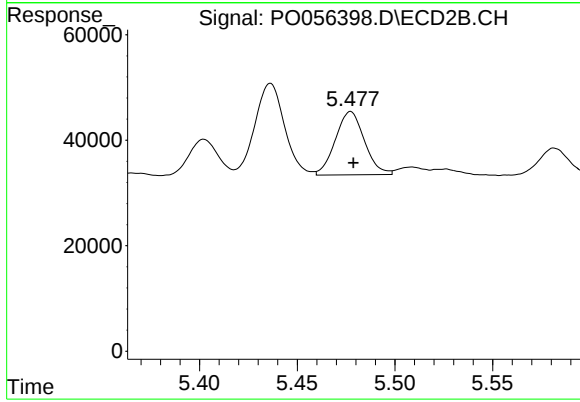
#25 AR-1248-5

R.T.: 6.334 min
Delta R.T.: -0.006 min
Response: 158671
Conc: 90.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2019

Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:51 PM



#25 AR-1248-5

R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 124317
Conc: 81.18 ng/ml m