

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052019\
 Data File : P0056394.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2019 21:06
 Operator : SM/SJ
 Sample : K2241-07
 Misc : AR1242 LOD 40PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Manual Integrations
 APPROVED

Ankita
 5/21/2019 4:49:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 03:58:39 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	3.575	458215	418864	15.910	15.531
2)	SA Decachlor...	9.848	8.517	908746	735731	17.809	16.748
Target Compounds							
16)	L4 AR-1242-1	5.422	4.644	51694	43534	44.144	41.750m
17)	L4 AR-1242-2	5.443	4.662	73232	56536	44.842	39.808m
18)	L4 AR-1242-3	5.505	4.836	47047	33215	43.783	40.132m
19)	L4 AR-1242-4	5.603	4.876	40605	28851	45.693m	35.936m
20)	L4 AR-1242-5	6.334	5.437	50342	44485	44.190	40.179

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052019\
Data File : PO056394.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2019 21:06
Operator : SM/SJ
Sample : K2241-07
Misc : AR1242 LOD 40PPB
ALS Vial : 14 Sample Multiplier: 1

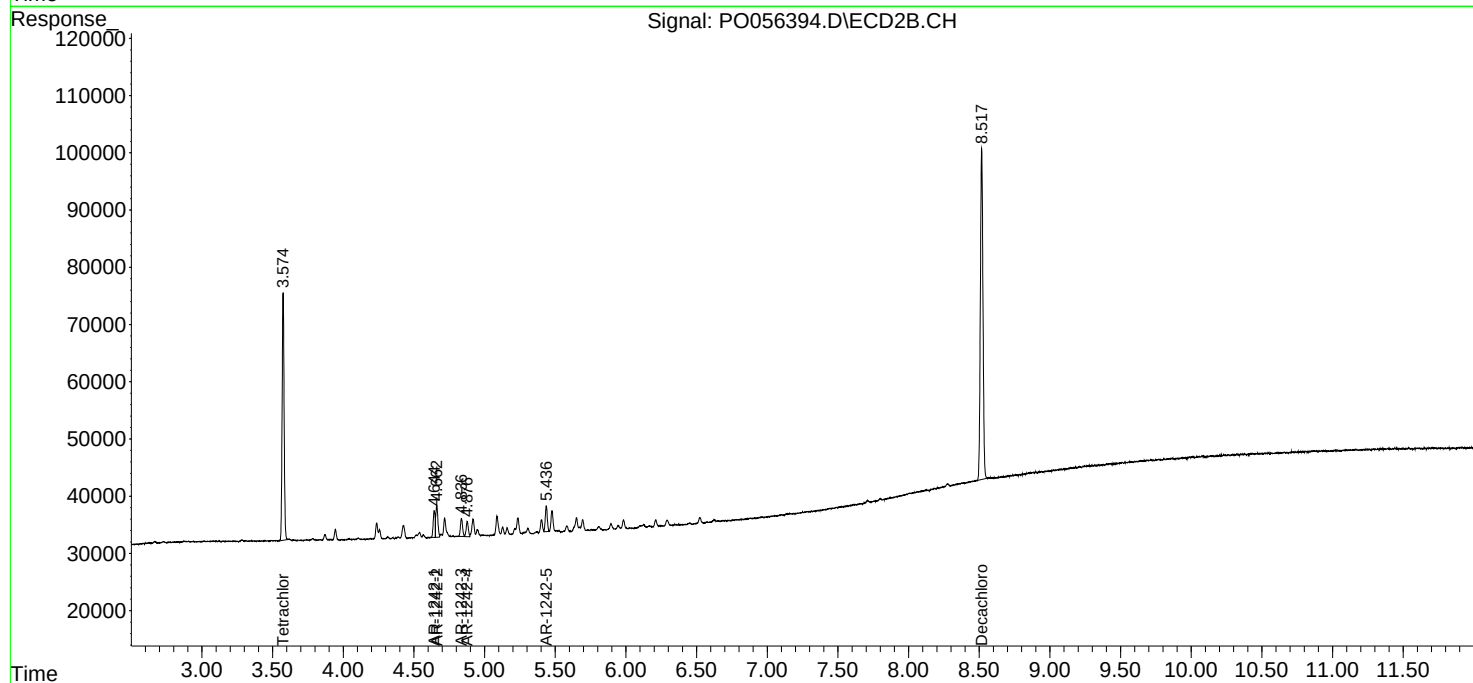
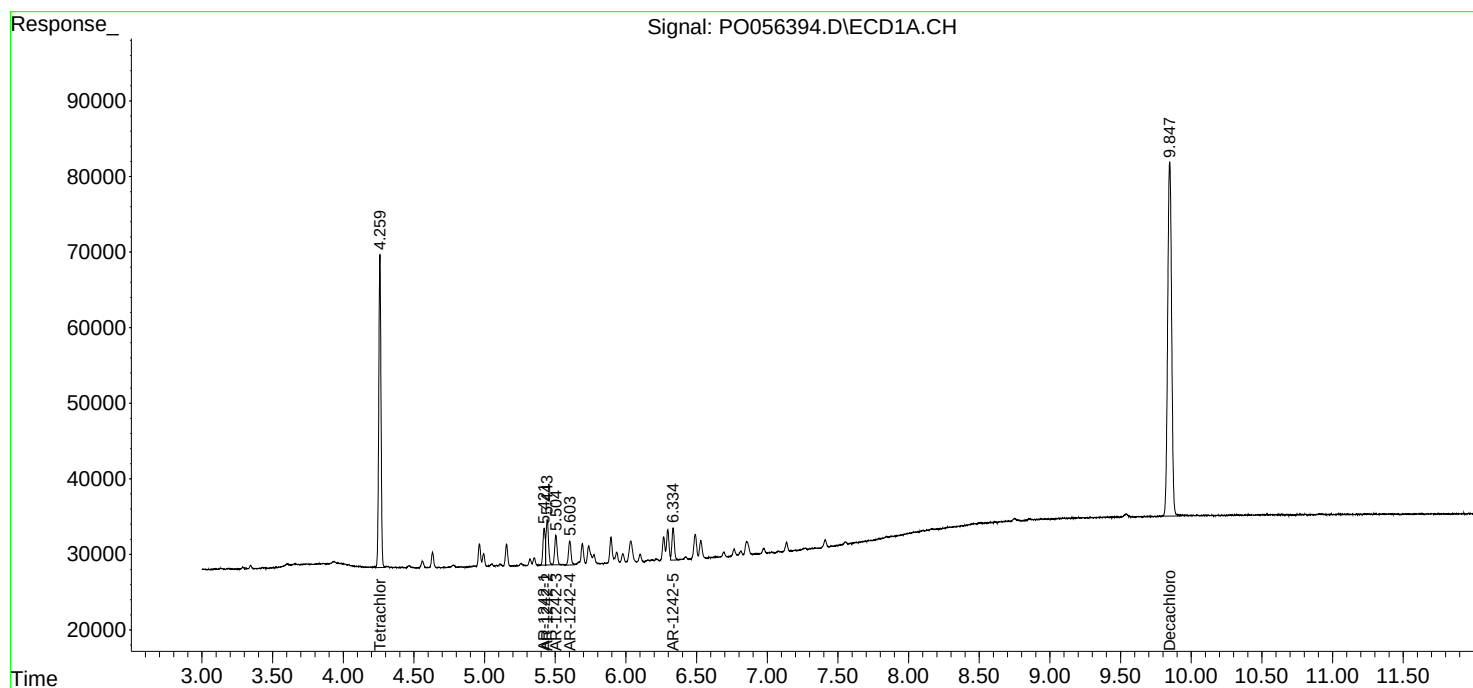
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

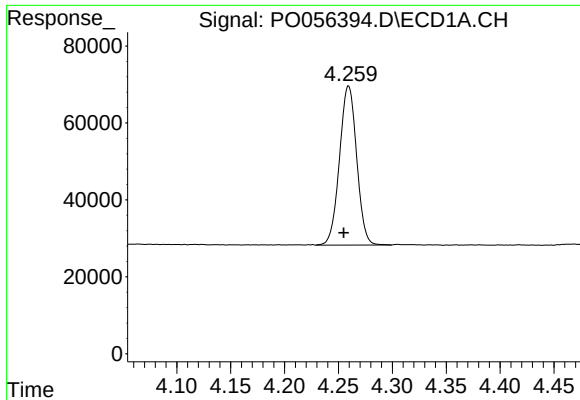
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 03:58:39 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





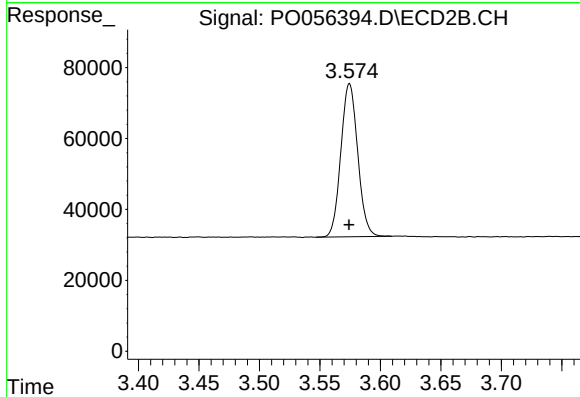
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.004 min
Response: 458215
Conc: 15.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

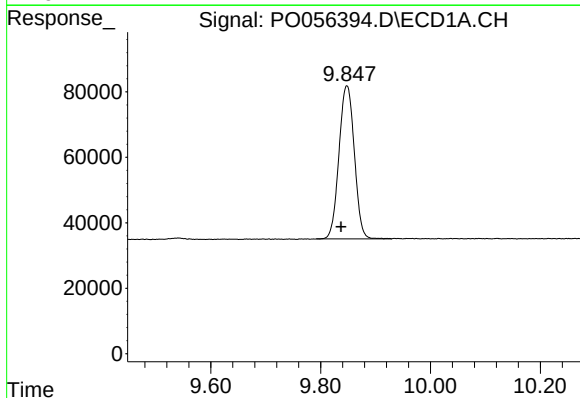
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:45 PM



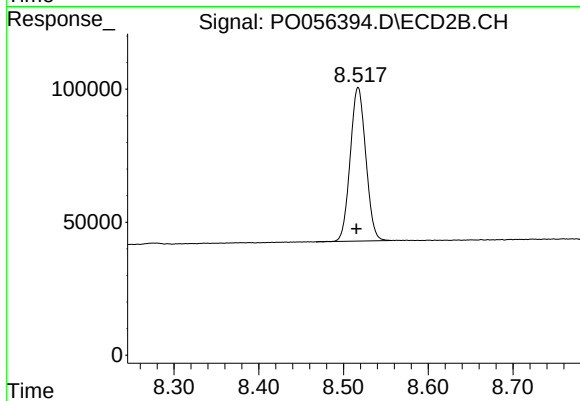
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 418864
Conc: 15.53 ng/ml



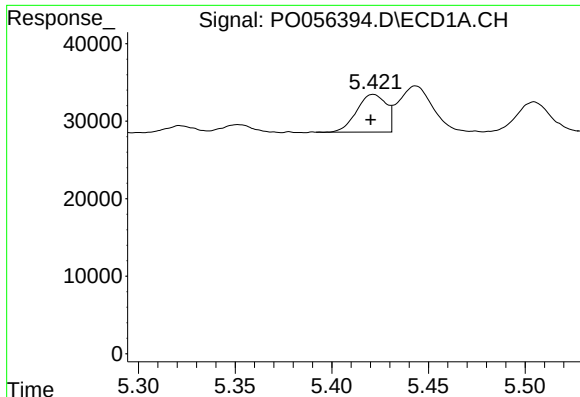
#2 Decachlorobiphenyl

R.T.: 9.848 min
Delta R.T.: 0.011 min
Response: 908746
Conc: 17.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.517 min
Delta R.T.: 0.002 min
Response: 735731
Conc: 16.75 ng/ml



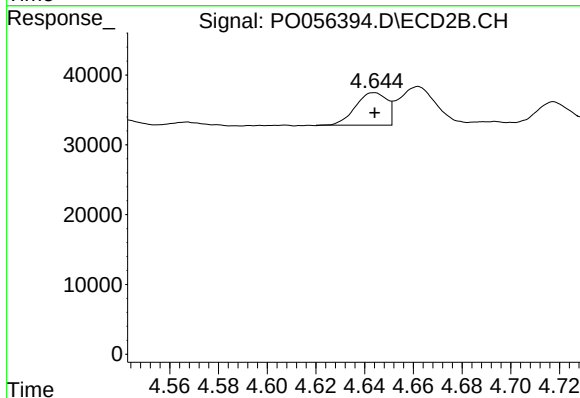
#16 AR-1242-1

R.T.: 5.422 min
Delta R.T.: 0.002 min
Response: 51694
Conc: 44.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

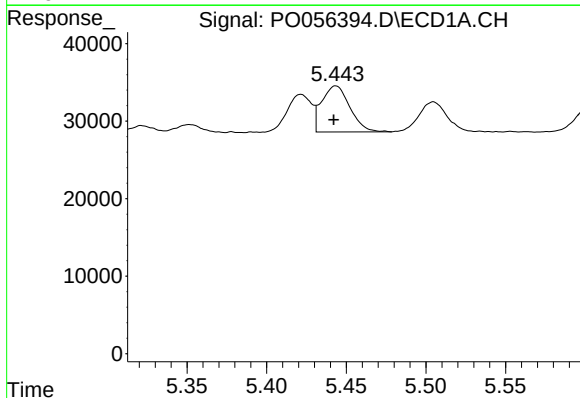
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:45 PM



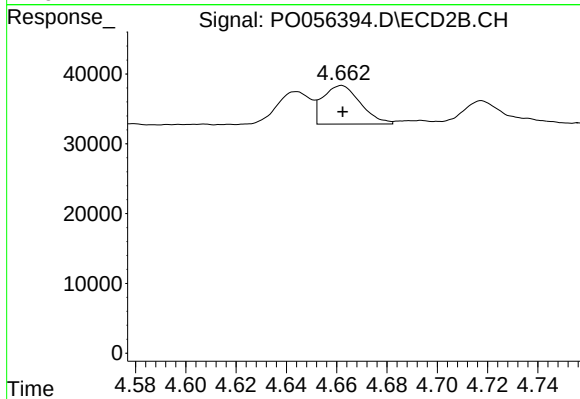
#16 AR-1242-1

R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 43534
Conc: 41.75 ng/ml m



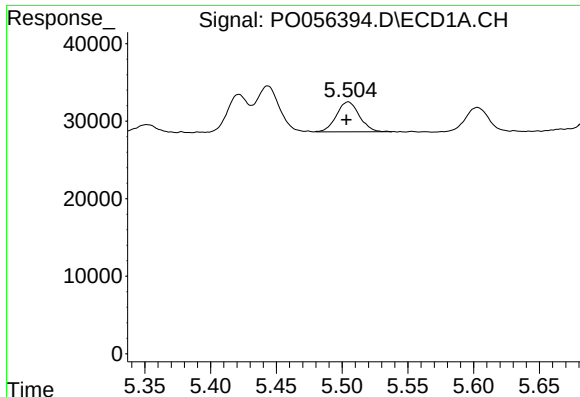
#17 AR-1242-2

R.T.: 5.443 min
Delta R.T.: 0.001 min
Response: 73232
Conc: 44.84 ng/ml



#17 AR-1242-2

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 56536
Conc: 39.81 ng/ml m



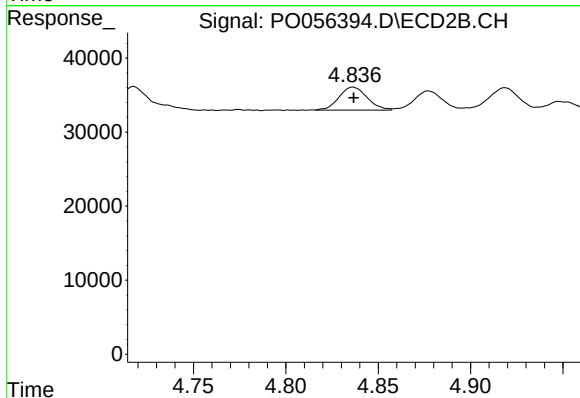
#18 AR-1242-3

R.T.: 5.505 min
Delta R.T.: 0.001 min
Response: 47047
Conc: 43.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

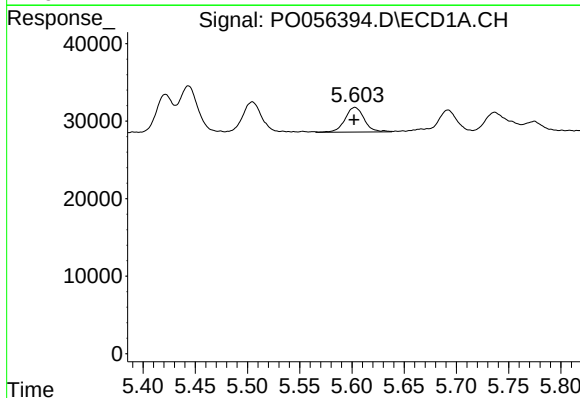
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:45 PM



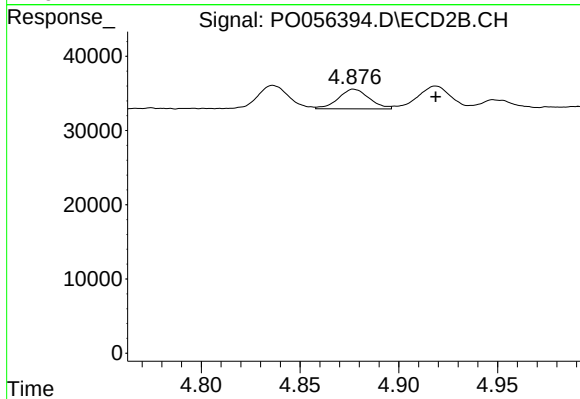
#18 AR-1242-3

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 33215
Conc: 40.13 ng/ml m



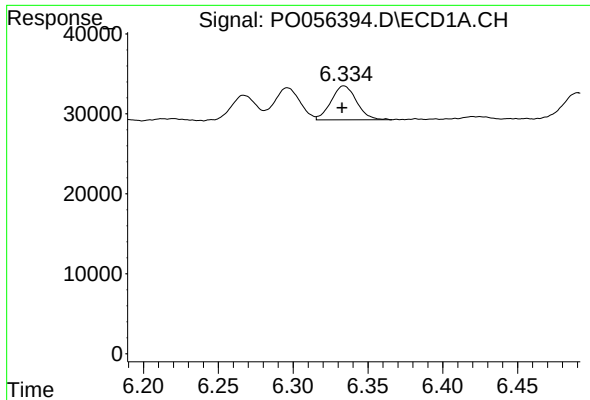
#19 AR-1242-4

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 40605
Conc: 45.69 ng/ml m



#19 AR-1242-4

R.T.: 4.876 min
Delta R.T.: -0.042 min
Response: 28851
Conc: 35.94 ng/ml m



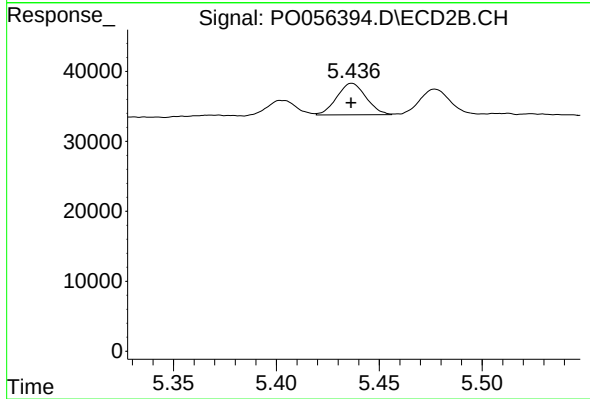
#20 AR-1242-5

R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 50342
Conc: 44.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2019

Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:45 PM



#20 AR-1242-5

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 44485
Conc: 40.18 ng/ml