

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052019\
 Data File : P0056395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2019 21:23
 Operator : SM/SJ
 Sample : K2241-08
 Misc : AR1242 LOQ 100PPB
 ALS Vial : 15 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Ankita
 5/21/2019 4:49:46 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 03:59:09 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	443578	400818	15.402	14.862
2) SA Decachlor...	9.847	8.515	873838	707691	17.125	16.109
Target Compounds						
16) L4 AR-1242-1	5.421	4.643	105143	88548	89.787	84.919m
17) L4 AR-1242-2	5.443	4.662	144346	115072	88.387	81.024m
18) L4 AR-1242-3	5.504	4.835	95508	65740	88.884	79.430m
19) L4 AR-1242-4	5.603	4.917	76243	64590	85.797	80.453m
20) L4 AR-1242-5	6.333	5.436	99504	91034	87.345	82.223

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052019\
Data File : PO056395.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2019 21:23
Operator : SM/SJ
Sample : K2241-08
Misc : AR1242 LOQ 100PPB
ALS Vial : 15 Sample Multiplier: 1

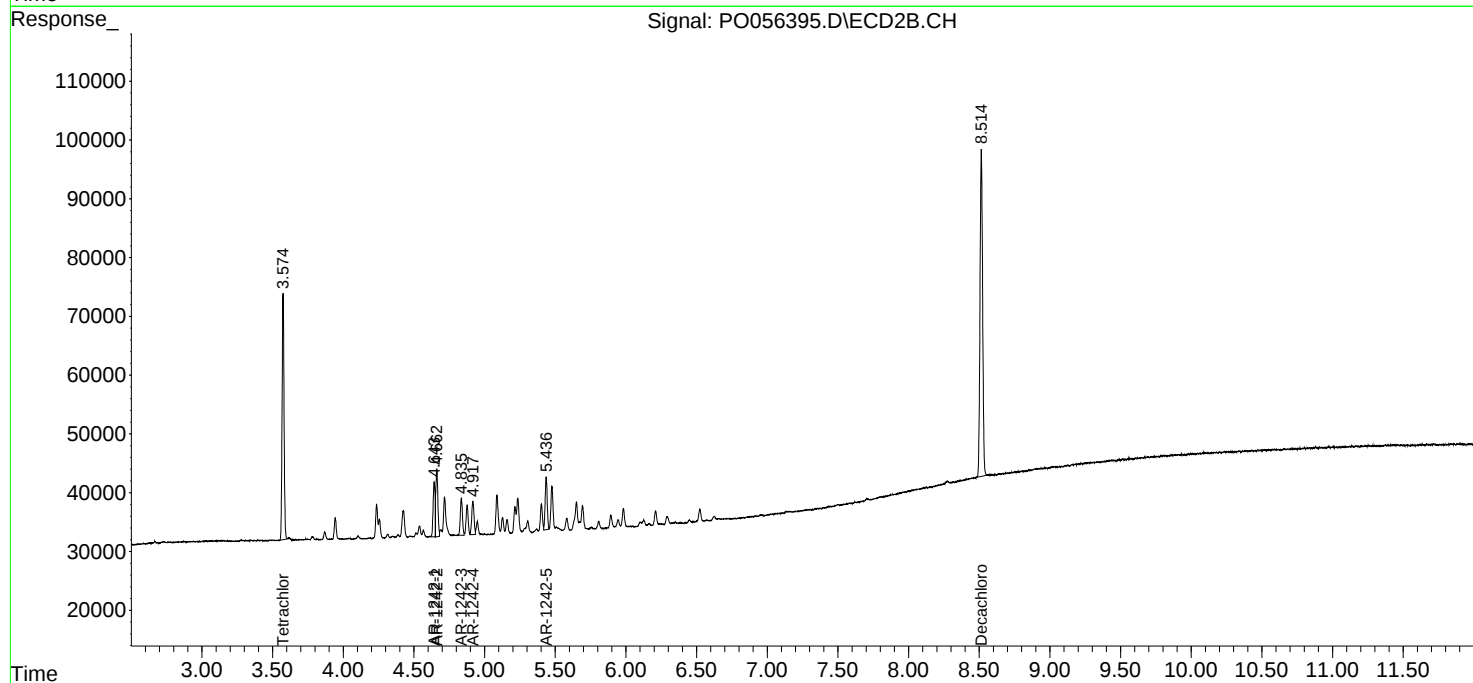
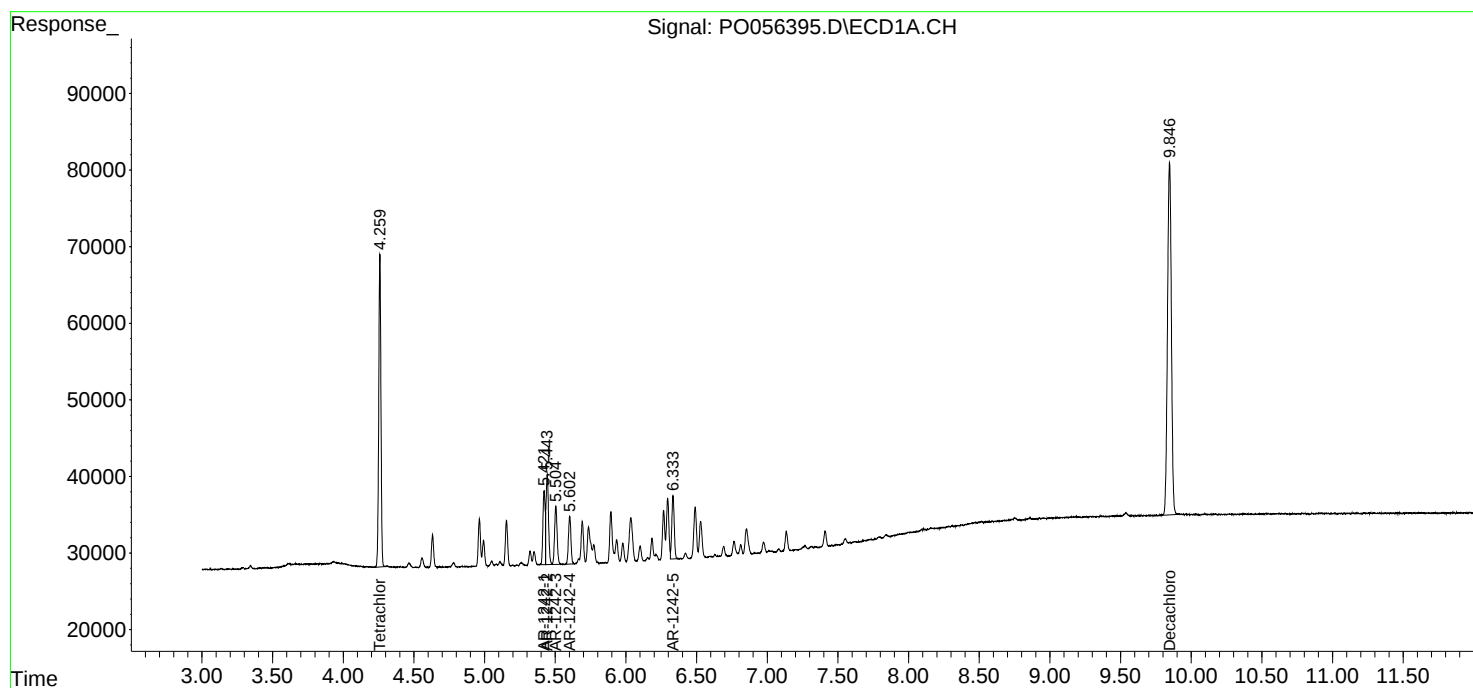
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2019

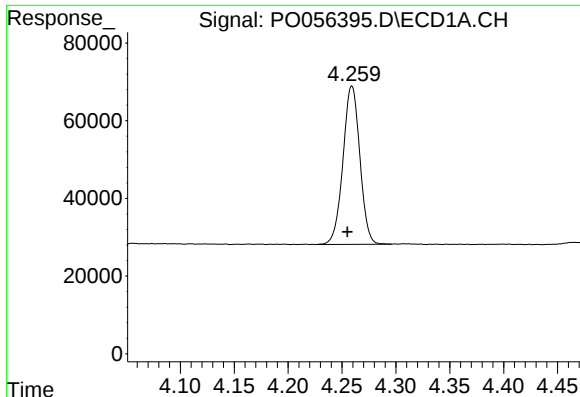
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 03:59:09 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





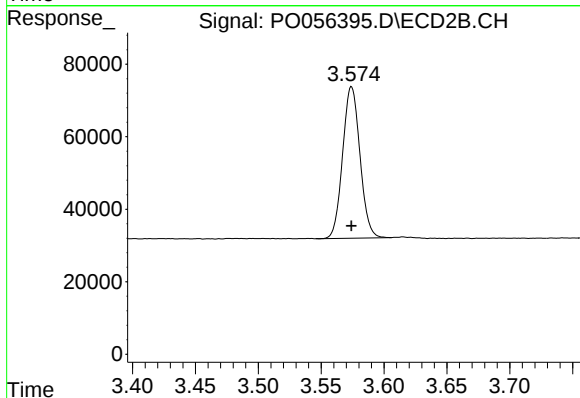
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.004 min
Response: 443578
Conc: 15.40 ng/ml

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

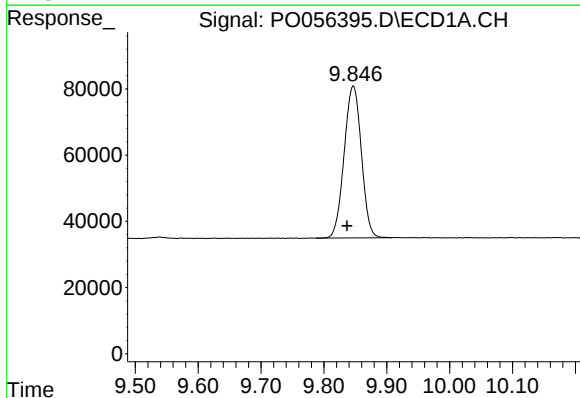
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:46 PM



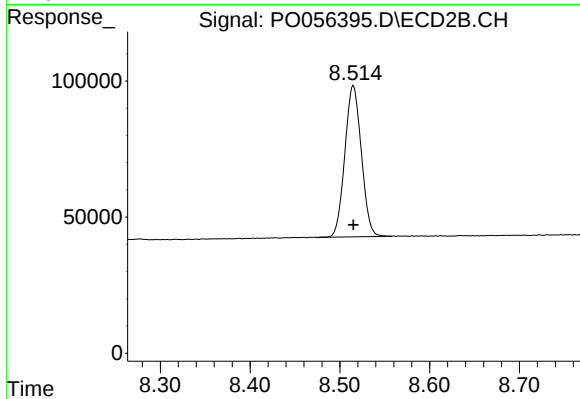
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 400818
Conc: 14.86 ng/ml



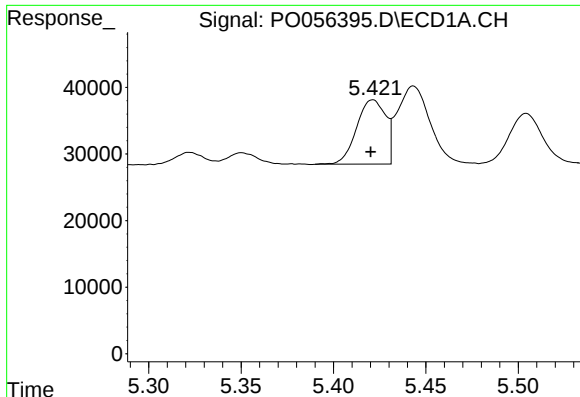
#2 Decachlorobiphenyl

R.T.: 9.847 min
Delta R.T.: 0.010 min
Response: 873838
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 707691
Conc: 16.11 ng/ml



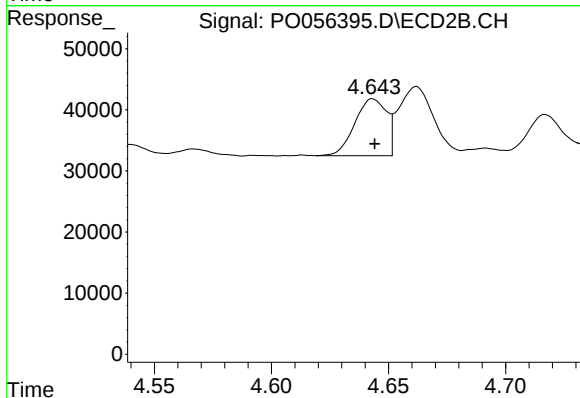
#16 AR-1242-1

R.T.: 5.421 min
Delta R.T.: 0.001 min
Response: 105143
Conc: 89.79 ng/ml

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

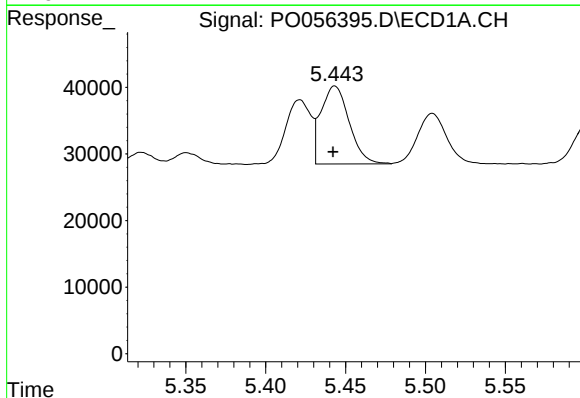
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:46 PM



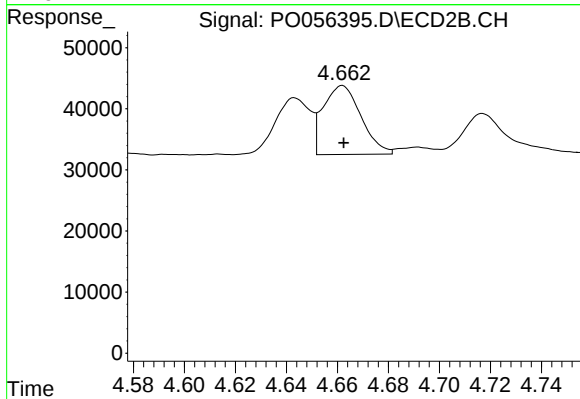
#16 AR-1242-1

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 88548
Conc: 84.92 ng/ml m



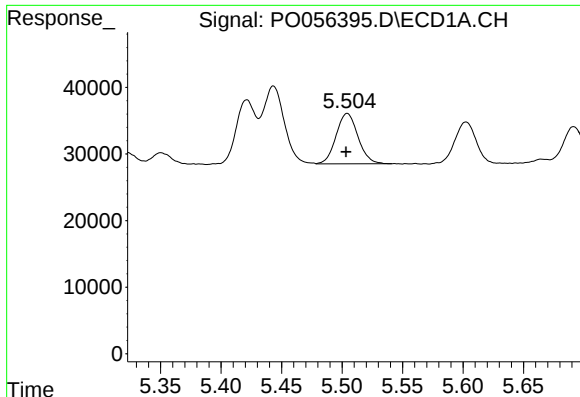
#17 AR-1242-2

R.T.: 5.443 min
Delta R.T.: 0.001 min
Response: 144346
Conc: 88.39 ng/ml



#17 AR-1242-2

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 115072
Conc: 81.02 ng/ml m



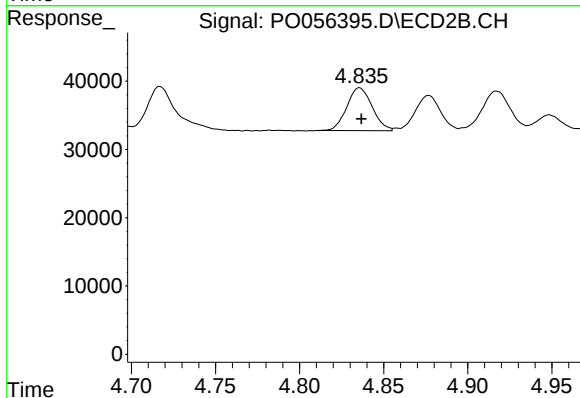
#18 AR-1242-3

R.T.: 5.504 min
Delta R.T.: 0.001 min
Response: 95508
Conc: 88.88 ng/ml

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

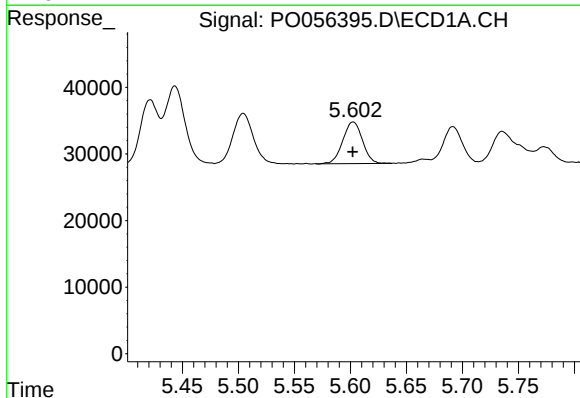
Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:46 PM



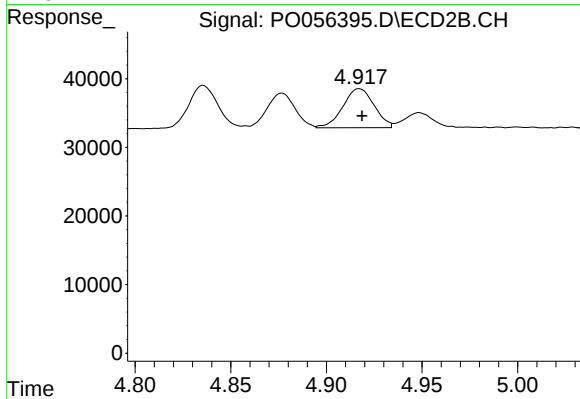
#18 AR-1242-3

R.T.: 4.835 min
Delta R.T.: -0.002 min
Response: 65740
Conc: 79.43 ng/ml m



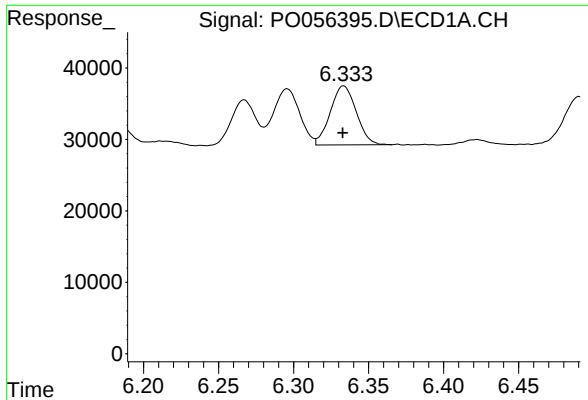
#19 AR-1242-4

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 76243
Conc: 85.80 ng/ml



#19 AR-1242-4

R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 64590
Conc: 80.45 ng/ml m



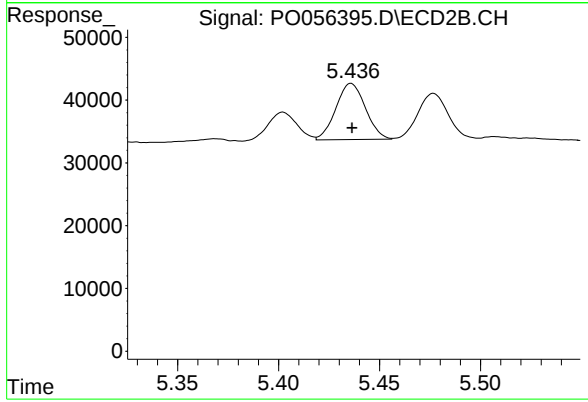
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 99504
Conc: 87.34 ng/ml

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

Manual Integrations
APPROVED

Ankita
5/21/2019 4:49:46 PM



#20 AR-1242-5

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 91034
Conc: 82.22 ng/ml