

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072843.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 23:01
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Manual Integrations
 APPROVED

Ankita
 10/28/2020 4:43:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:39:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 2020
 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...	4.949	4.022	825116	591873	17.896	16.888
2) SA Decachlor...	10.981	9.306	935183	883289	25.313m	26.486
Target Compounds						
41) L9 AR-1268-1	9.470	8.222	324019	296794	58.446	56.951
42) L9 AR-1268-2	9.567	8.287	278029	264541	54.925	56.474
43) L9 AR-1268-3	9.793	8.495	243416	277024	56.116	65.831
44) L9 AR-1268-4	10.232	8.779	101538	100868	53.716	54.878
45) L9 AR-1268-5	10.645	9.060	746929	692531	53.842	53.474m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102720\
Data File : PO072843.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 23:01
Operator : DD\AJ
Sample : L4214-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 25 Sample Multiplier: 1

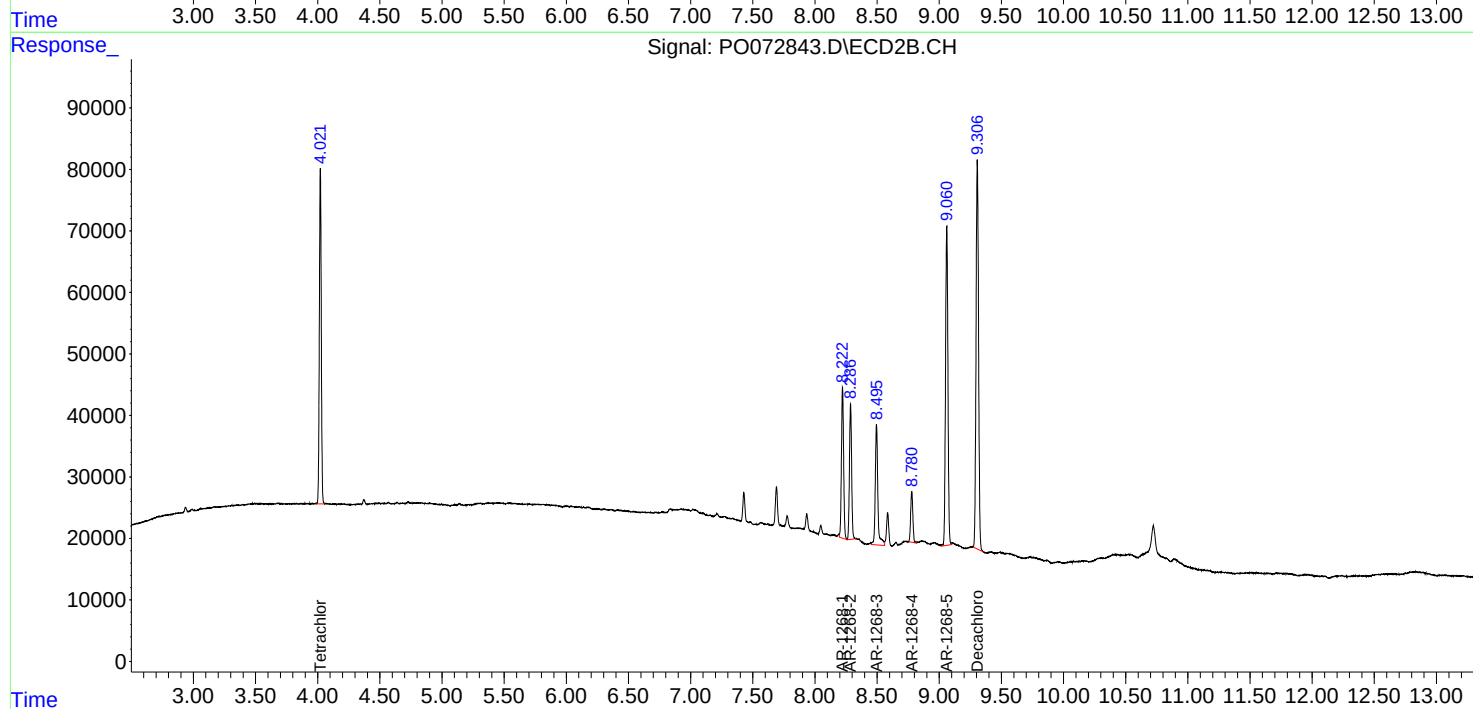
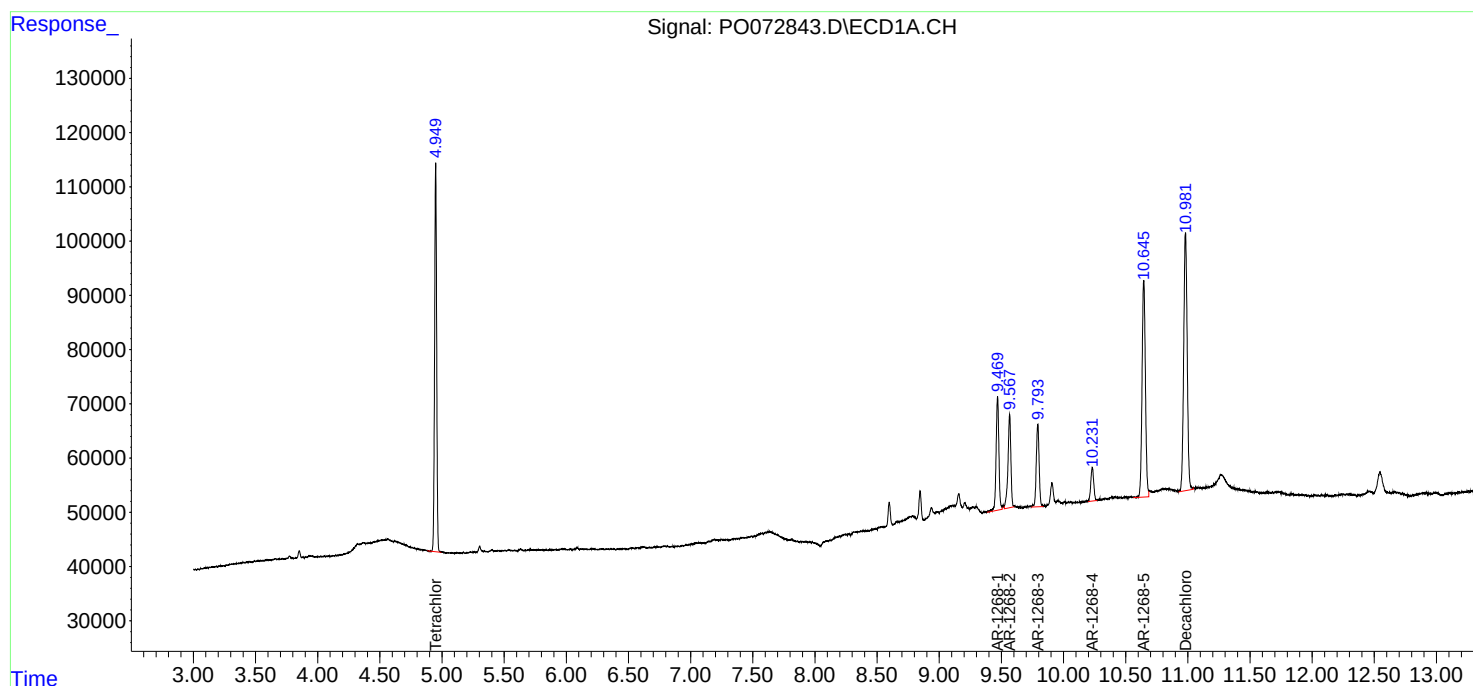
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2020

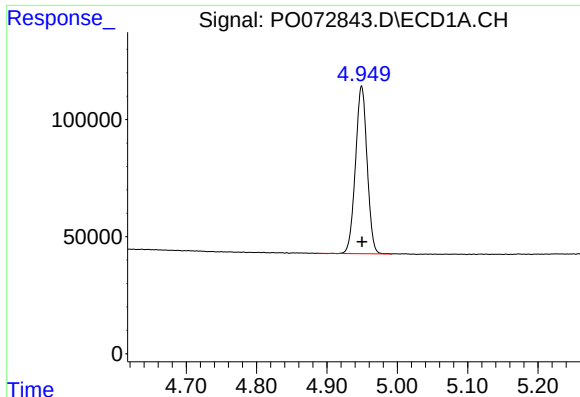
Manual Integrations
APPROVED

Ankita
10/28/2020 4:43:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:39:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 2020
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





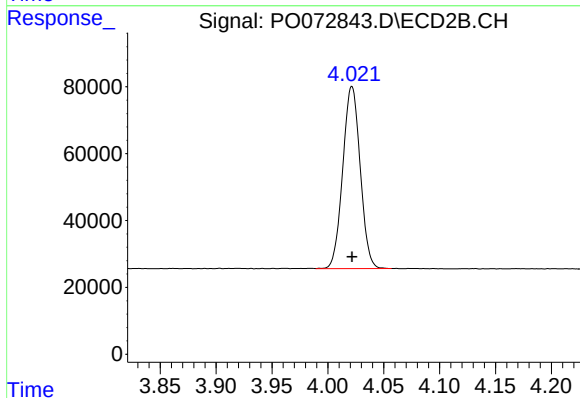
#1 Tetrachloro-m-xylene

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 825116
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2020

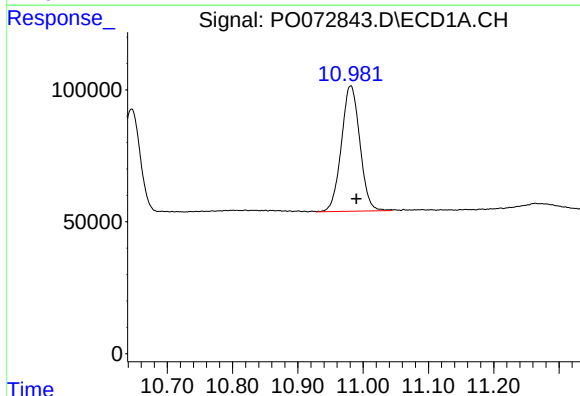
Manual Integrations
APPROVED

Ankita
10/28/2020 4:43:18 PM



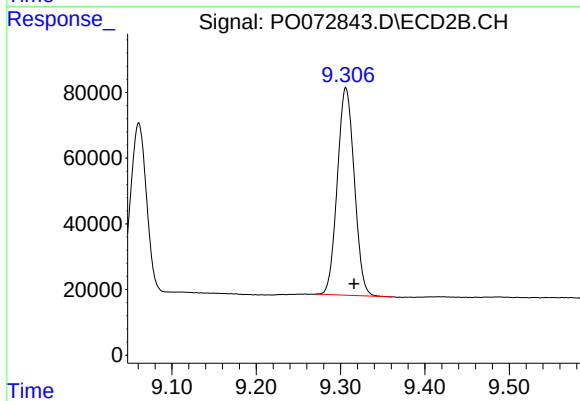
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 591873
Conc: 16.89 ng/ml



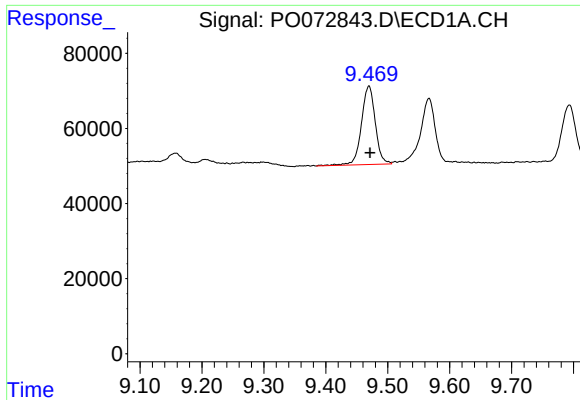
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.008 min
Response: 935183
Conc: 25.31 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: -0.010 min
Response: 883289
Conc: 26.49 ng/ml



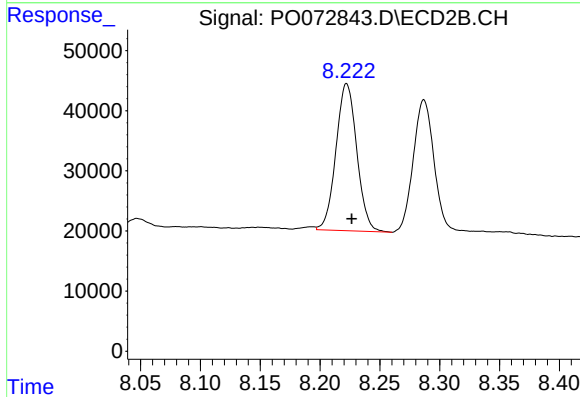
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 324019
Conc: 58.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2020

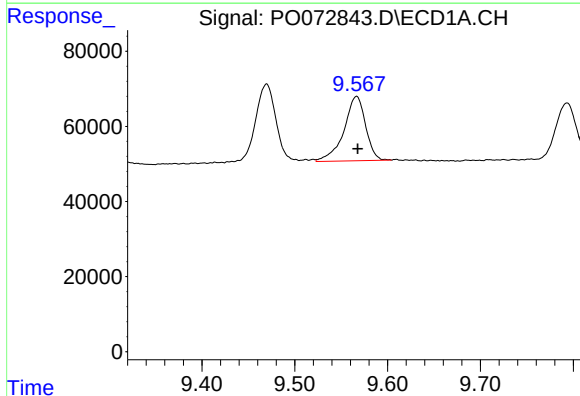
Manual Integrations
APPROVED

Ankita
10/28/2020 4:43:18 PM



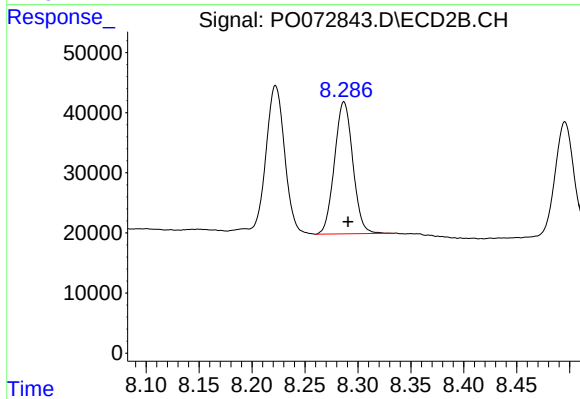
#41 AR-1268-1

R.T.: 8.222 min
Delta R.T.: -0.004 min
Response: 296794
Conc: 56.95 ng/ml



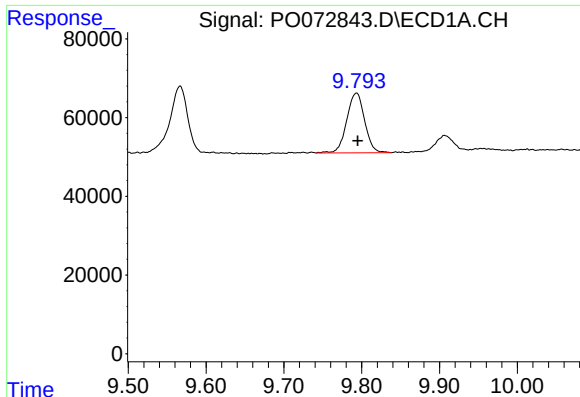
#42 AR-1268-2

R.T.: 9.567 min
Delta R.T.: -0.001 min
Response: 278029
Conc: 54.93 ng/ml



#42 AR-1268-2

R.T.: 8.287 min
Delta R.T.: -0.004 min
Response: 264541
Conc: 56.47 ng/ml



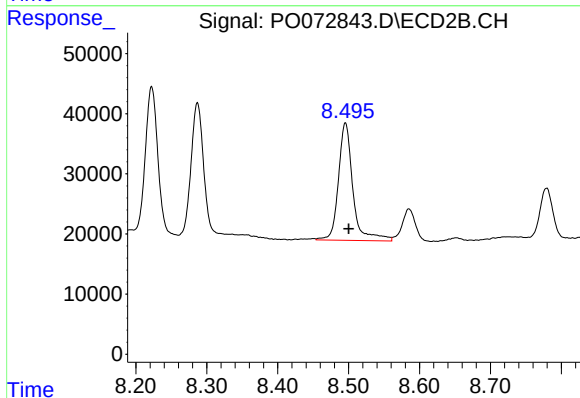
#43 AR-1268-3

R.T.: 9.793 min
Delta R.T.: -0.002 min
Response: 243416
Conc: 56.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2020

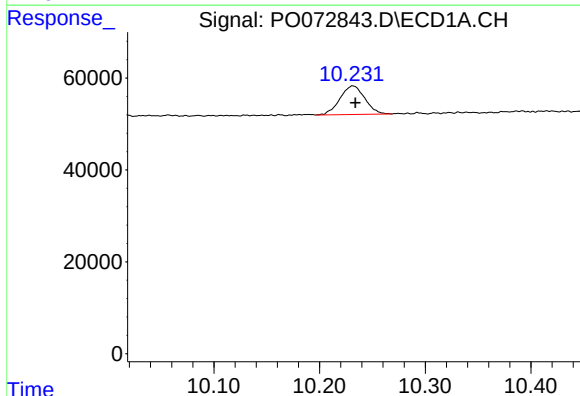
Manual Integrations
APPROVED

Ankita
10/28/2020 4:43:18 PM



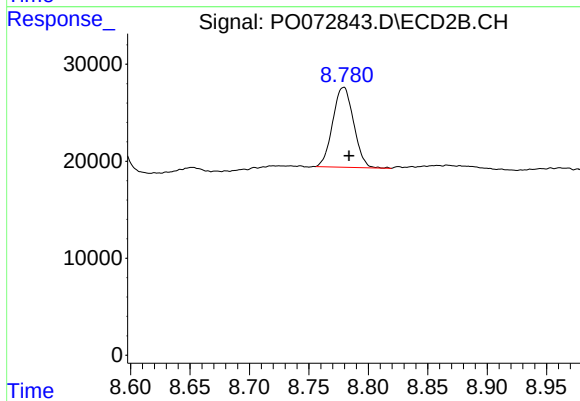
#43 AR-1268-3

R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 277024
Conc: 65.83 ng/ml



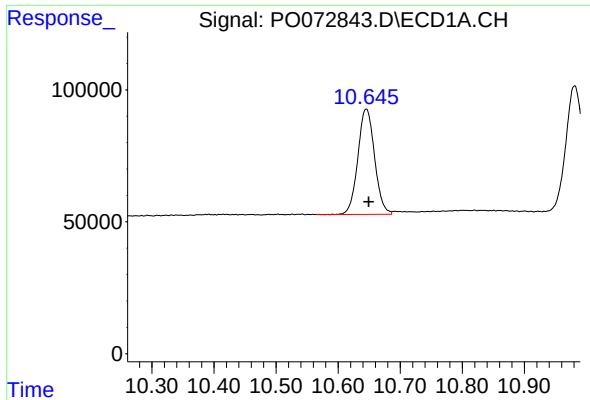
#44 AR-1268-4

R.T.: 10.232 min
Delta R.T.: -0.002 min
Response: 101538
Conc: 53.72 ng/ml



#44 AR-1268-4

R.T.: 8.779 min
Delta R.T.: -0.004 min
Response: 100868
Conc: 54.88 ng/ml



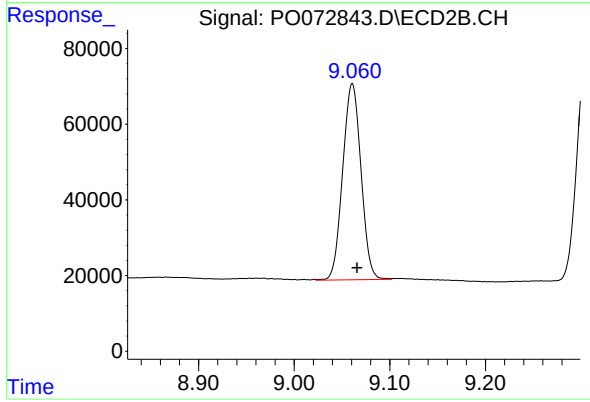
#45 AR-1268-5

R.T.: 10.645 min
Delta R.T.: -0.004 min
Response: 746929
Conc: 53.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2020

Manual Integrations
APPROVED

Ankita
10/28/2020 4:43:18 PM



#45 AR-1268-5

R.T.: 9.060 min
Delta R.T.: -0.006 min
Response: 692531
Conc: 53.47 ng/ml m