

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051455.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 7:16
 Operator : SM/SJ
 Sample : J5164-09
 Misc : AR1268 MDL
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT4-2018

Manual Integrations
 APPROVED

Sohil
 11/14/2018 5:59:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 07:52:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 2018
 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...	4.330	3.332	13925398	4581593	24.701m	20.533
2) SA Decachlor...	9.963	8.061	9998015	5982134	26.944	26.990
Target Compounds						
41) L9 AR-1268-1	8.531	7.038	2181870	1253006	33.434	25.010 #
42) L9 AR-1268-2	8.624	7.101	1894665	1149100	32.398	26.363
43) L9 AR-1268-3	8.840	7.297	1694551	1121006	32.537	28.659
44) L9 AR-1268-4	9.251	7.585	571632	348064	30.005	25.115
45) L9 AR-1268-5	9.645	7.848	4492052	2792714	29.512	27.839m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : P0051455.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 7:16
Operator : SM/SJ
Sample : J5164-09
Misc : AR1268 MDL
ALS Vial : 53 Sample Multiplier: 1

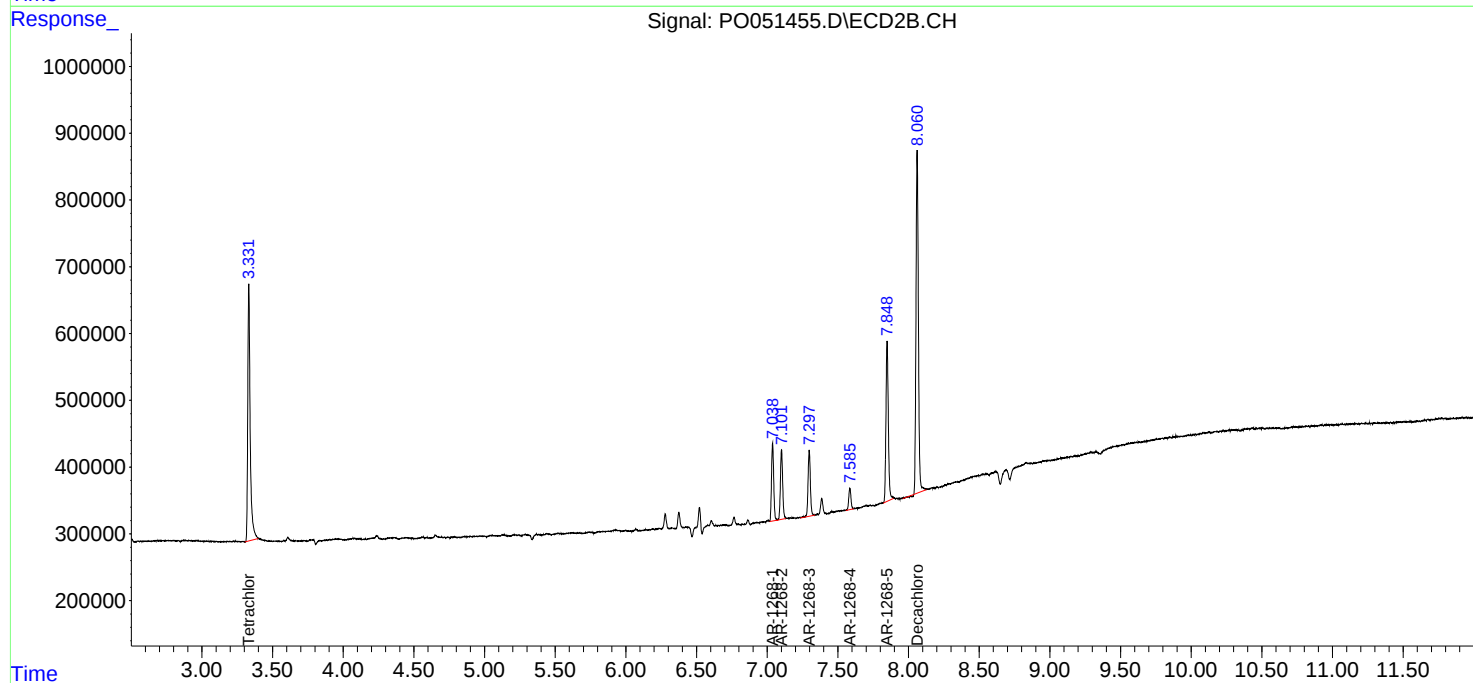
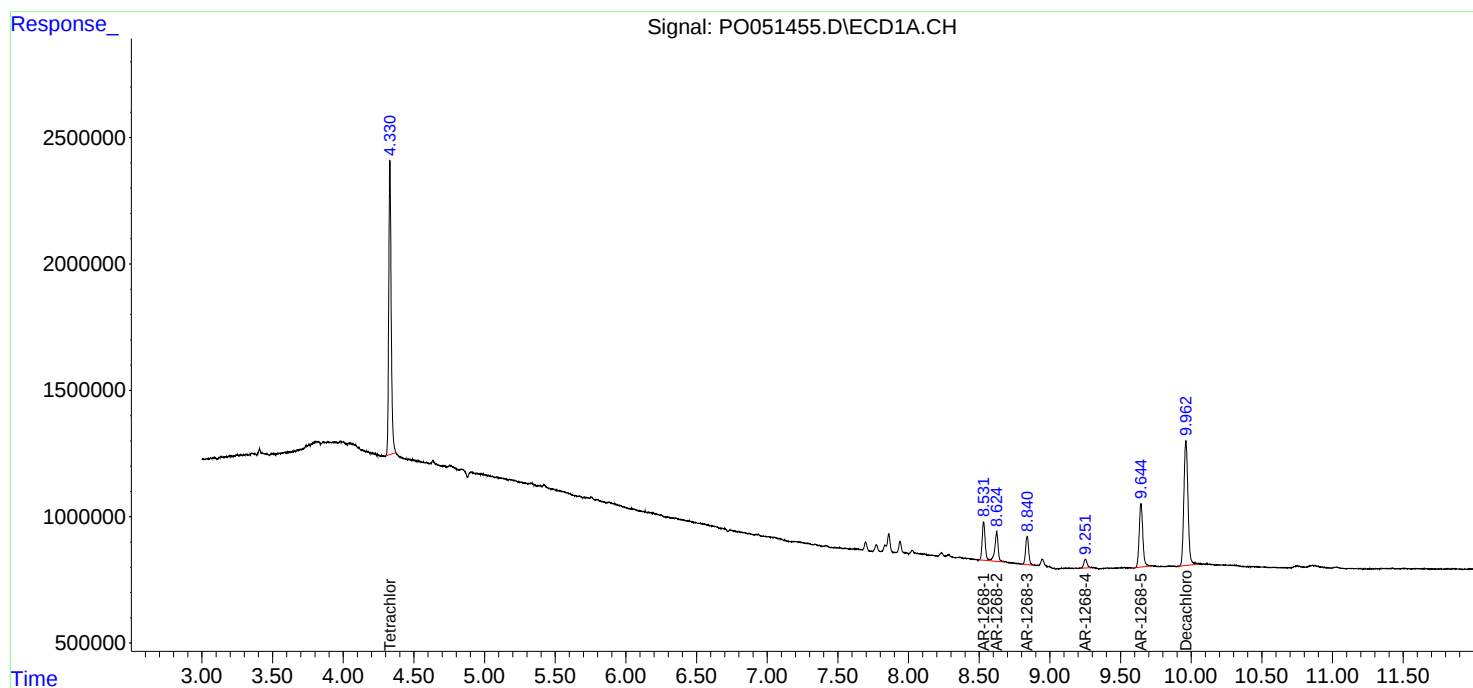
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2018

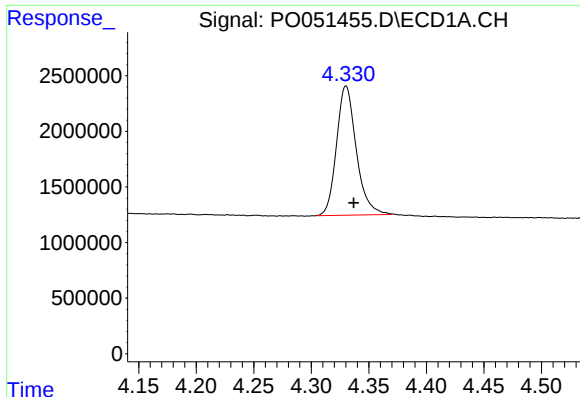
Manual Integrations
APPROVED

Sohil
11/14/2018 5:59:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 07:52:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 02:51:44 2018
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





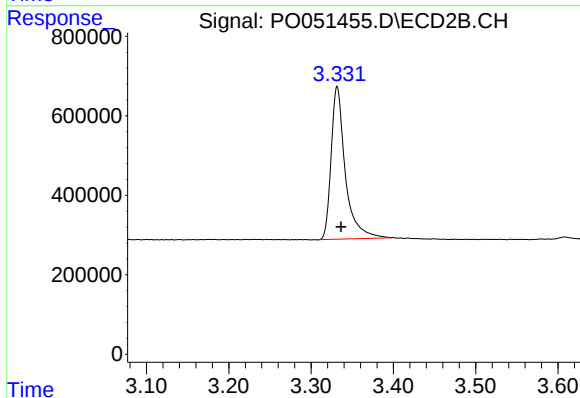
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.007 min
Response: 13925398
Conc: 24.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2018

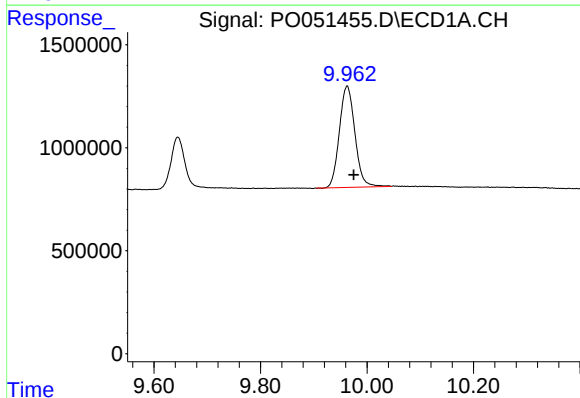
Manual Integrations
APPROVED

Sohil
11/14/2018 5:59:20 PM



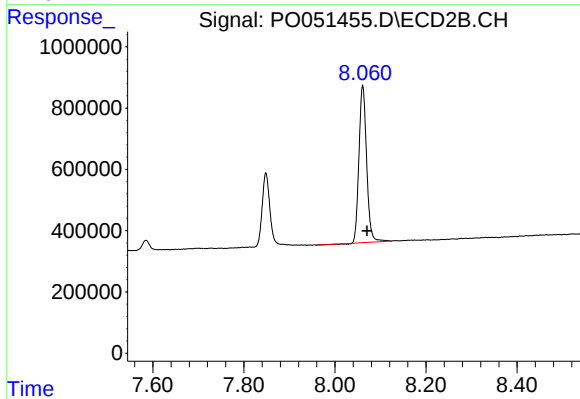
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.005 min
Response: 4581593
Conc: 20.53 ng/ml



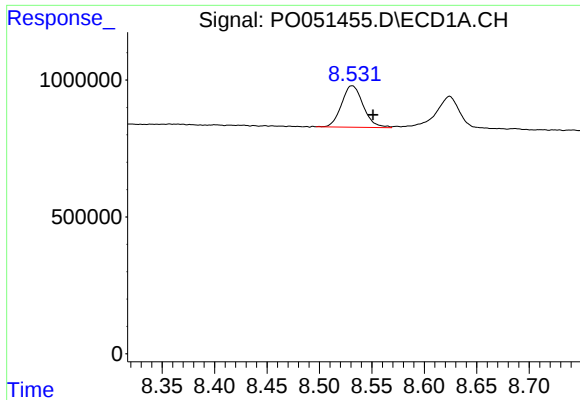
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: -0.013 min
Response: 9998015
Conc: 26.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.009 min
Response: 5982134
Conc: 26.99 ng/ml



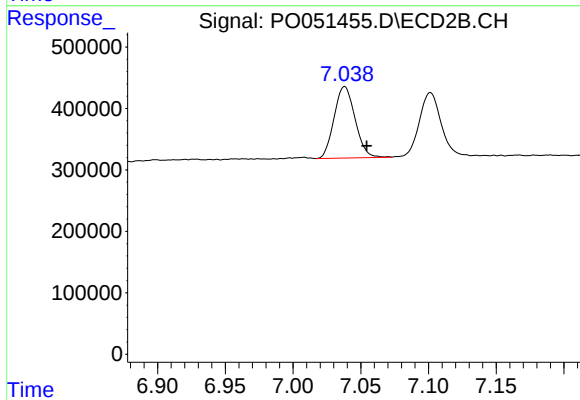
#41 AR-1268-1

R.T.: 8.531 min
Delta R.T.: -0.020 min
Response: 2181870
Conc: 33.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2018

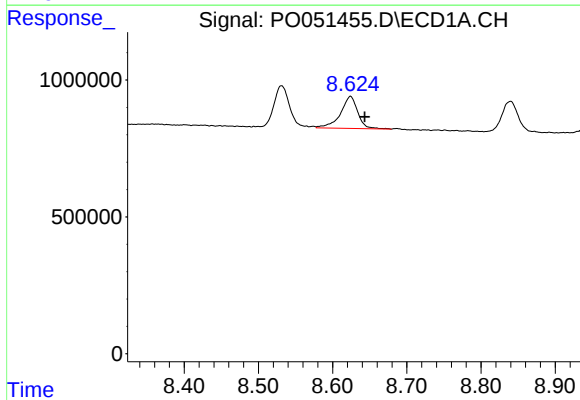
Manual Integrations
APPROVED

Sohil
11/14/2018 5:59:20 PM



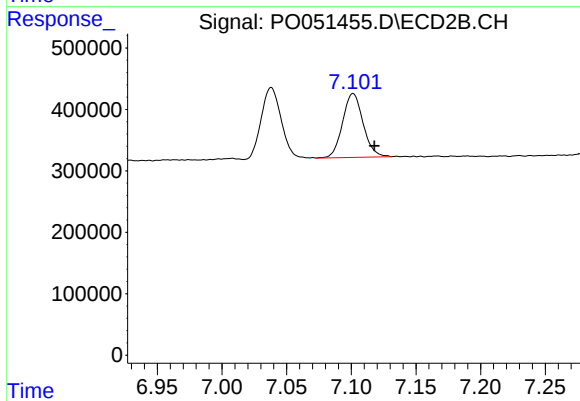
#41 AR-1268-1

R.T.: 7.038 min
Delta R.T.: -0.016 min
Response: 1253006
Conc: 25.01 ng/ml



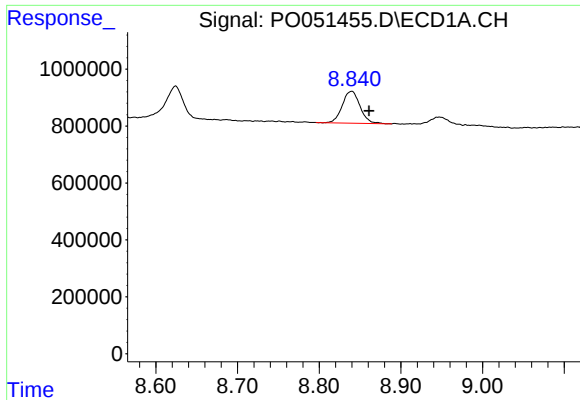
#42 AR-1268-2

R.T.: 8.624 min
Delta R.T.: -0.019 min
Response: 1894665
Conc: 32.40 ng/ml



#42 AR-1268-2

R.T.: 7.101 min
Delta R.T.: -0.017 min
Response: 1149100
Conc: 26.36 ng/ml



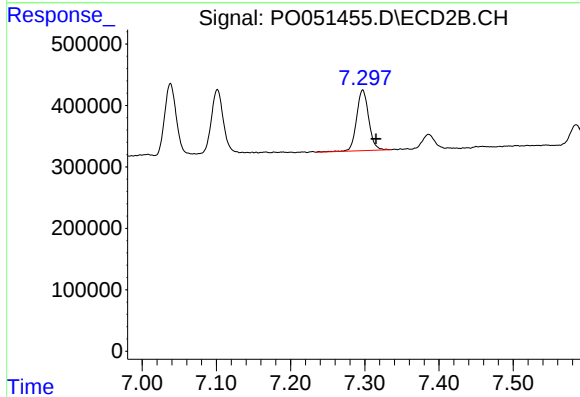
#43 AR-1268-3

R.T.: 8.840 min
Delta R.T.: -0.021 min
Response: 1694551
Conc: 32.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2018

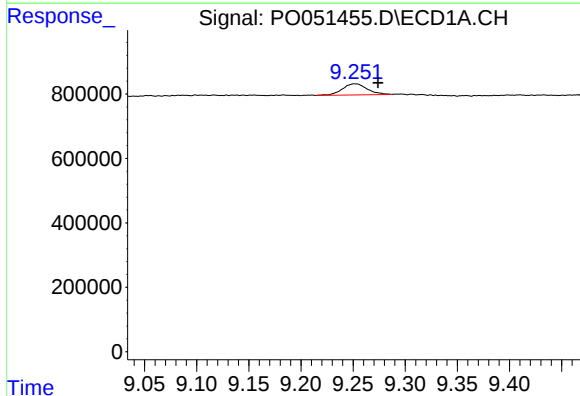
Manual Integrations
APPROVED

Sohil
11/14/2018 5:59:20 PM



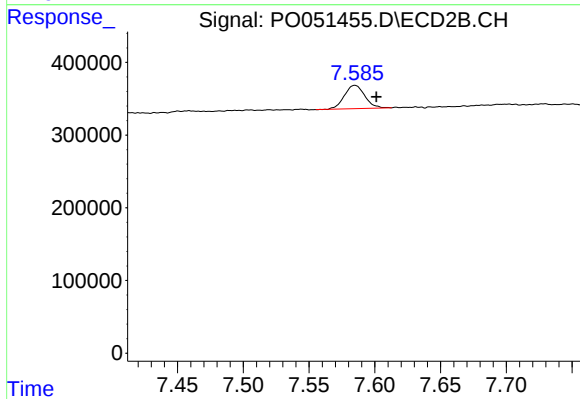
#43 AR-1268-3

R.T.: 7.297 min
Delta R.T.: -0.018 min
Response: 1121006
Conc: 28.66 ng/ml



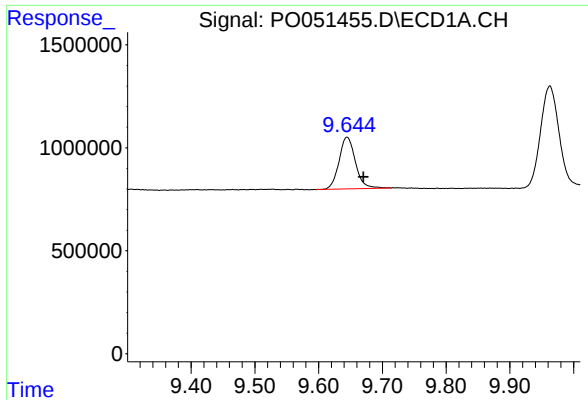
#44 AR-1268-4

R.T.: 9.251 min
Delta R.T.: -0.023 min
Response: 571632
Conc: 30.00 ng/ml



#44 AR-1268-4

R.T.: 7.585 min
Delta R.T.: -0.016 min
Response: 348064
Conc: 25.12 ng/ml



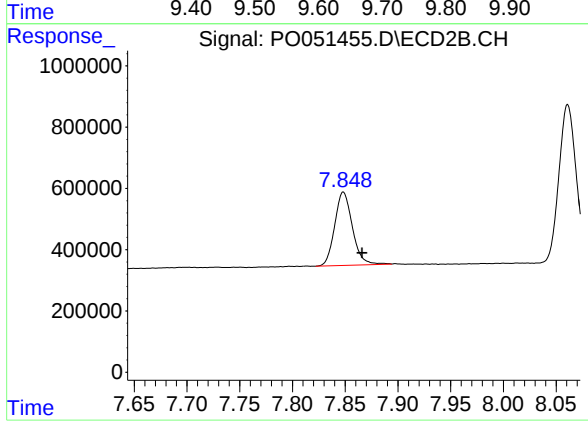
#45 AR-1268-5

R.T.: 9.645 min
Delta R.T.: -0.026 min
Response: 4492052
Conc: 29.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT4-2018

Manual Integrations
APPROVED

Sohil
11/14/2018 5:59:20 PM



#45 AR-1268-5

R.T.: 7.848 min
Delta R.T.: -0.018 min
Response: 2792714
Conc: 27.84 ng/ml m