

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072820\
 Data File : P0070118.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2020 16:49
 Operator : DD\AJ
 Sample : AR1221 STD
 Misc : FOR RT STUDY ONLY
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1221 STD

Manual Integrations
 APPROVED

Ankita
 7/29/2020 4:41:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 02:16:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 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...	4.388	3.566	1596006	1621945	43.589	42.770m
2) SA Decachlor...	10.024	8.762	2036706	1777978	34.031	34.016
Target Compounds						
8) L2 AR-1221-1	4.642	3.819	195443	201133	494.234	451.306
9) L2 AR-1221-2	4.738	3.915	145769	148687	489.962	452.324
10) L2 AR-1221-3	4.824	4.001	473860	503114	470.217	482.610

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072820\
Data File : P0070118.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2020 16:49
Operator : DD\AJ
Sample : AR1221 STD
Misc : FOR RT STUDY ONLY
ALS Vial : 24 Sample Multiplier: 1

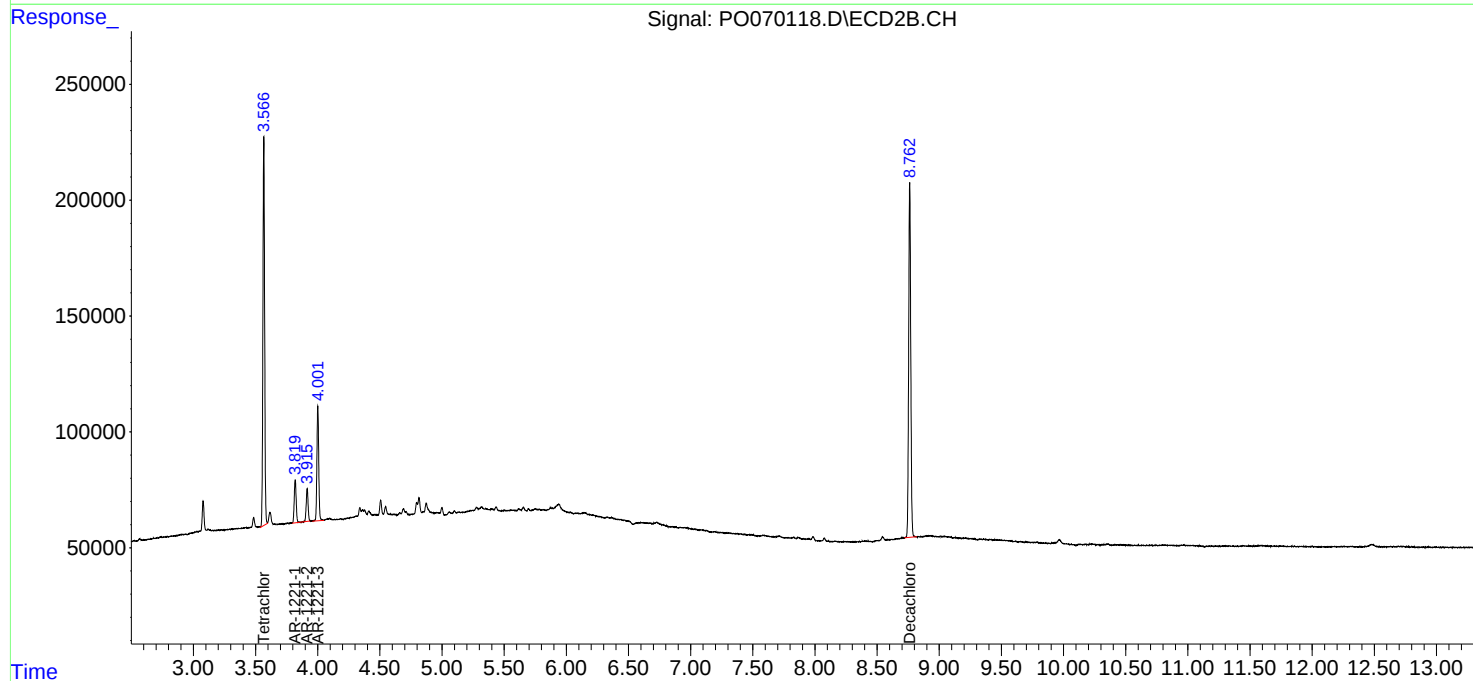
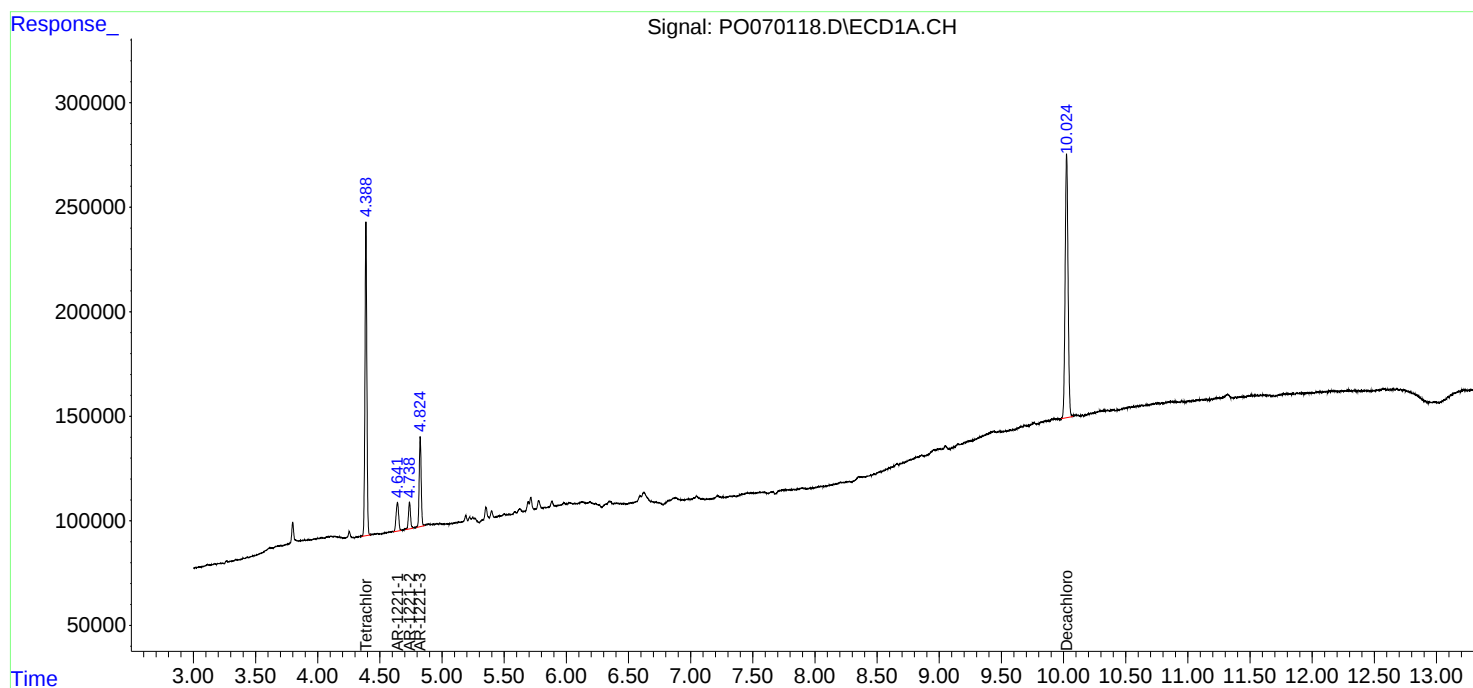
Instrument :
ECD_O
ClientSampleId :
AR1221 STD

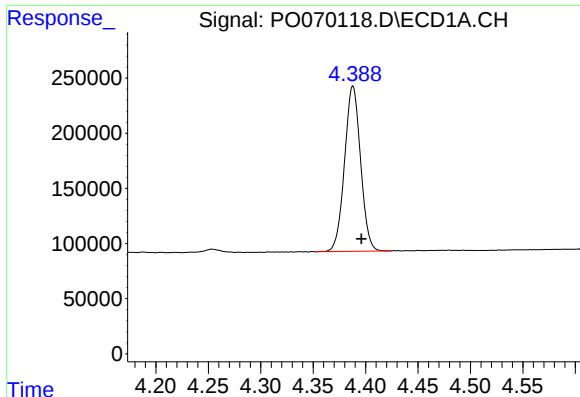
Manual Integrations
APPROVED

Ankita
7/29/2020 4:41:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 02:16:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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





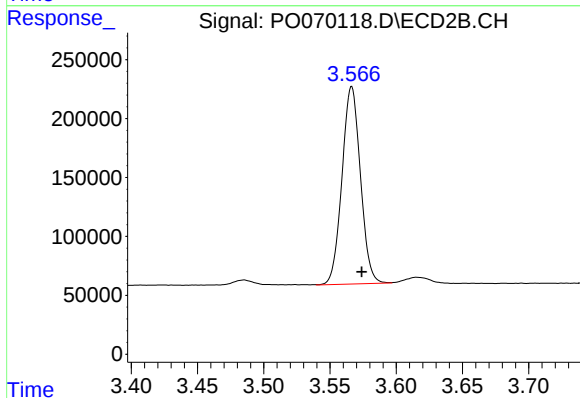
#1 Tetrachloro-m-xylene

R.T.: 4.388 min
Delta R.T.: -0.008 min
Response: 1596006
Conc: 43.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 STD

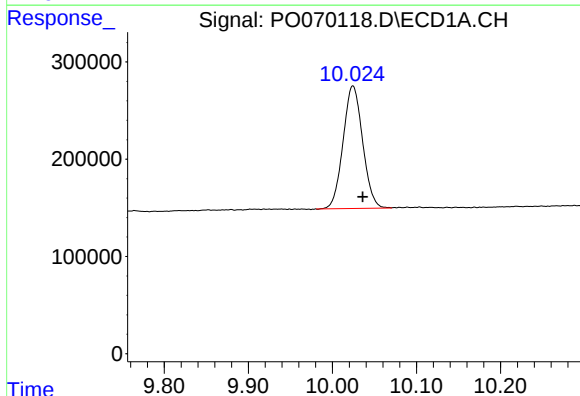
Manual Integrations
APPROVED

Ankita
7/29/2020 4:41:52 PM



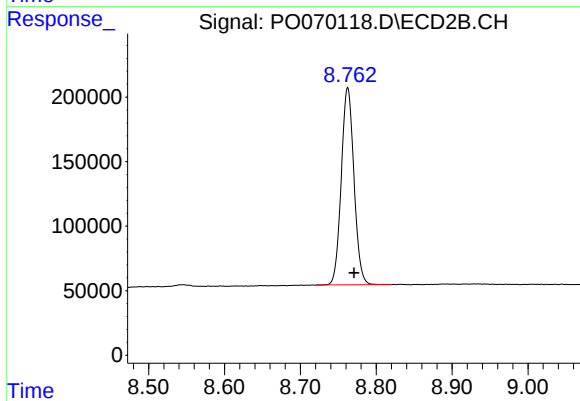
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: -0.008 min
Response: 1621945
Conc: 42.77 ng/ml m



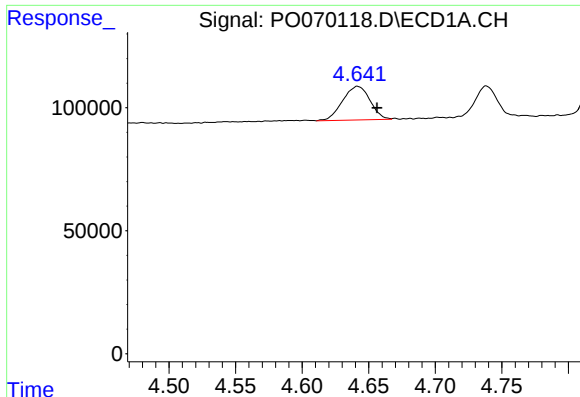
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.012 min
Response: 2036706
Conc: 34.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.009 min
Response: 1777978
Conc: 34.02 ng/ml



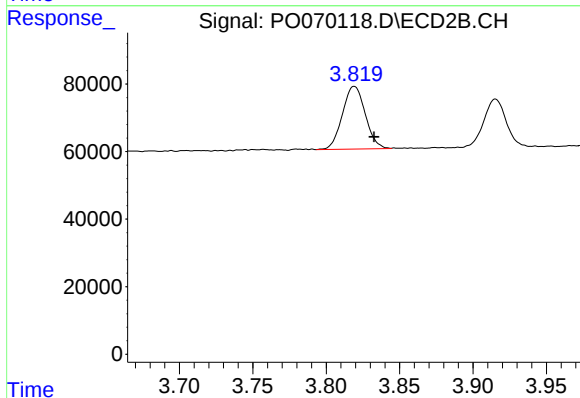
#8 AR-1221-1

R.T.: 4.642 min
Delta R.T.: -0.015 min
Response: 195443
Conc: 494.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 STD

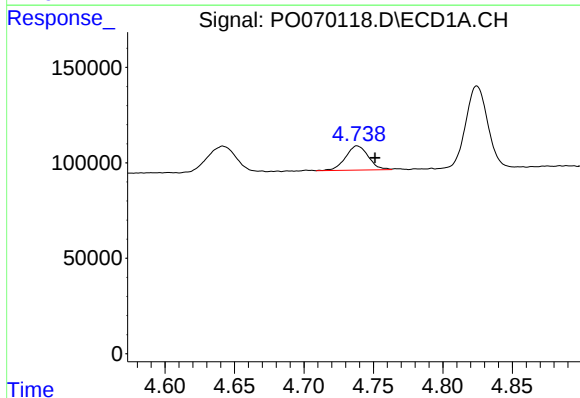
Manual Integrations
APPROVED

Ankita
7/29/2020 4:41:52 PM



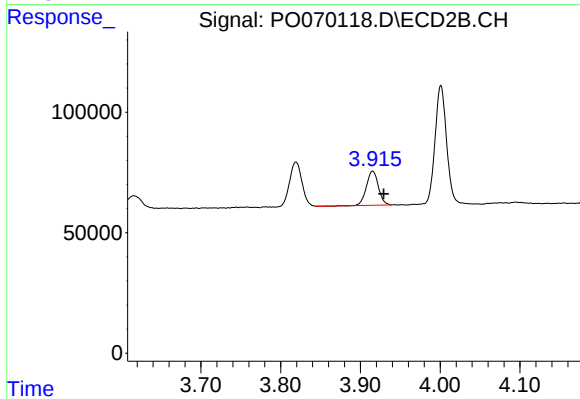
#8 AR-1221-1

R.T.: 3.819 min
Delta R.T.: -0.014 min
Response: 201133
Conc: 451.31 ng/ml



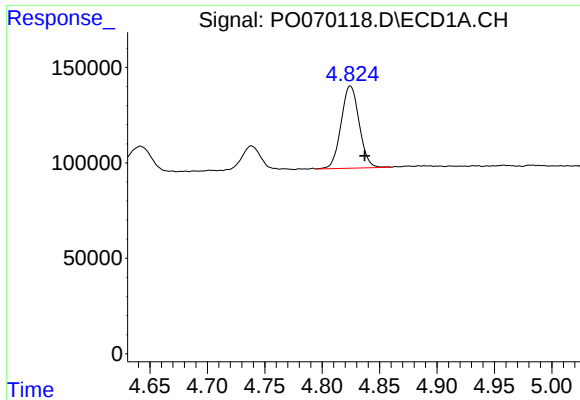
#9 AR-1221-2

R.T.: 4.738 min
Delta R.T.: -0.013 min
Response: 145769
Conc: 489.96 ng/ml



#9 AR-1221-2

R.T.: 3.915 min
Delta R.T.: -0.014 min
Response: 148687
Conc: 452.32 ng/ml



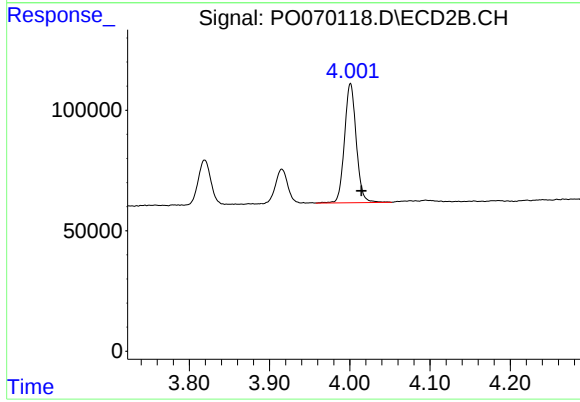
#10 AR-1221-3

R.T.: 4.824 min
Delta R.T.: -0.012 min
Response: 473860
Conc: 470.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1221 STD

Manual Integrations
APPROVED

Ankita
7/29/2020 4:41:52 PM



#10 AR-1221-3

R.T.: 4.001 min
Delta R.T.: -0.014 min
Response: 503114
Conc: 482.61 ng/ml