

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032421\
 Data File : P0076515.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 9:12
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
 APPROVED

Ankita
 3/24/2021 4:00:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 14:20:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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...	4.915	3.929	1614985	962506	18.440	17.547
2) SA Decachlor...	10.888	9.187	1264236	895371	19.421	19.001
Target Compounds						
11) L3 AR-1232-1	5.354	4.373	65199	45420	36.858m	41.577
12) L3 AR-1232-2	5.941	5.200	34852	49683	39.295m	41.567
13) L3 AR-1232-3	6.262	5.388	75336	18100	44.613	33.149 #
14) L3 AR-1232-4	6.434	5.481	32365	18832	41.336	36.682
15) L3 AR-1232-5	6.531	5.665	30317	19144	54.995	35.094 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032421\
Data File : P0076515.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2021 9:12
Operator : DD\AJ
Sample : M1458-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 51 Sample Multiplier: 1

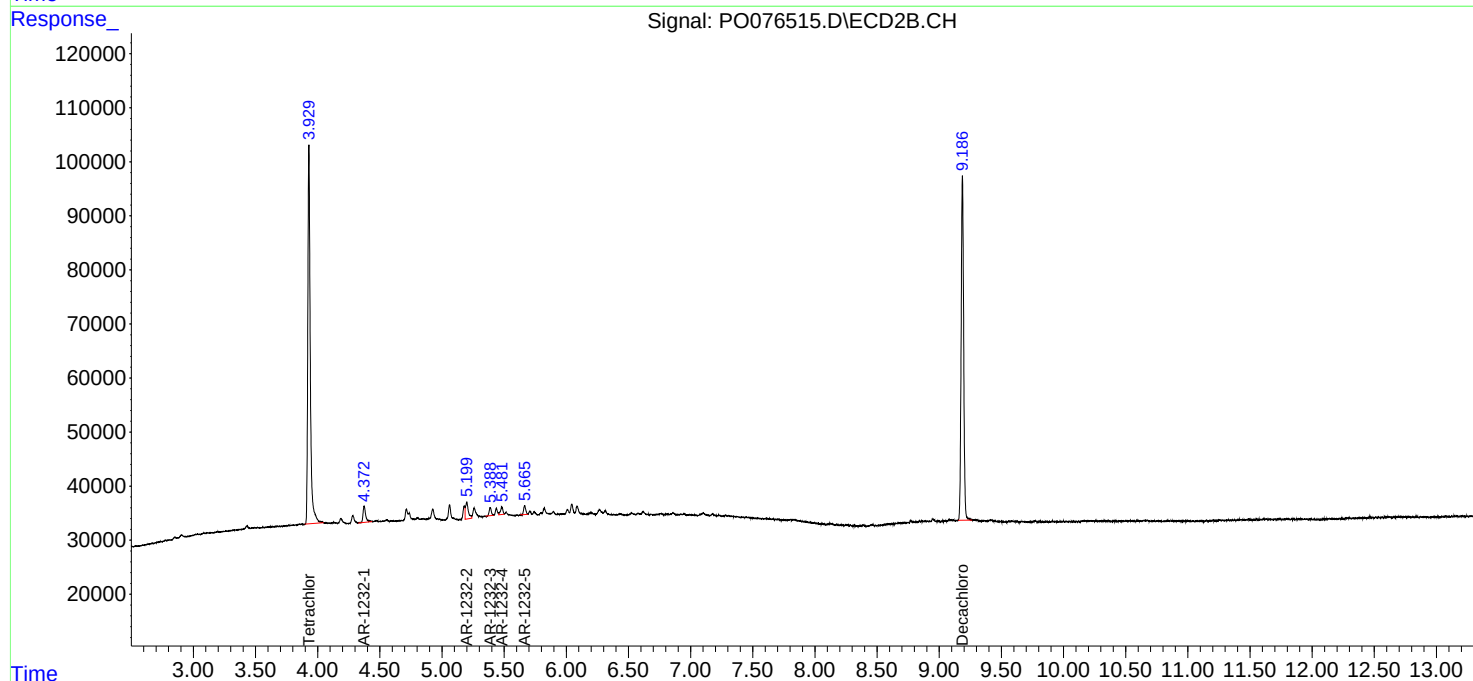
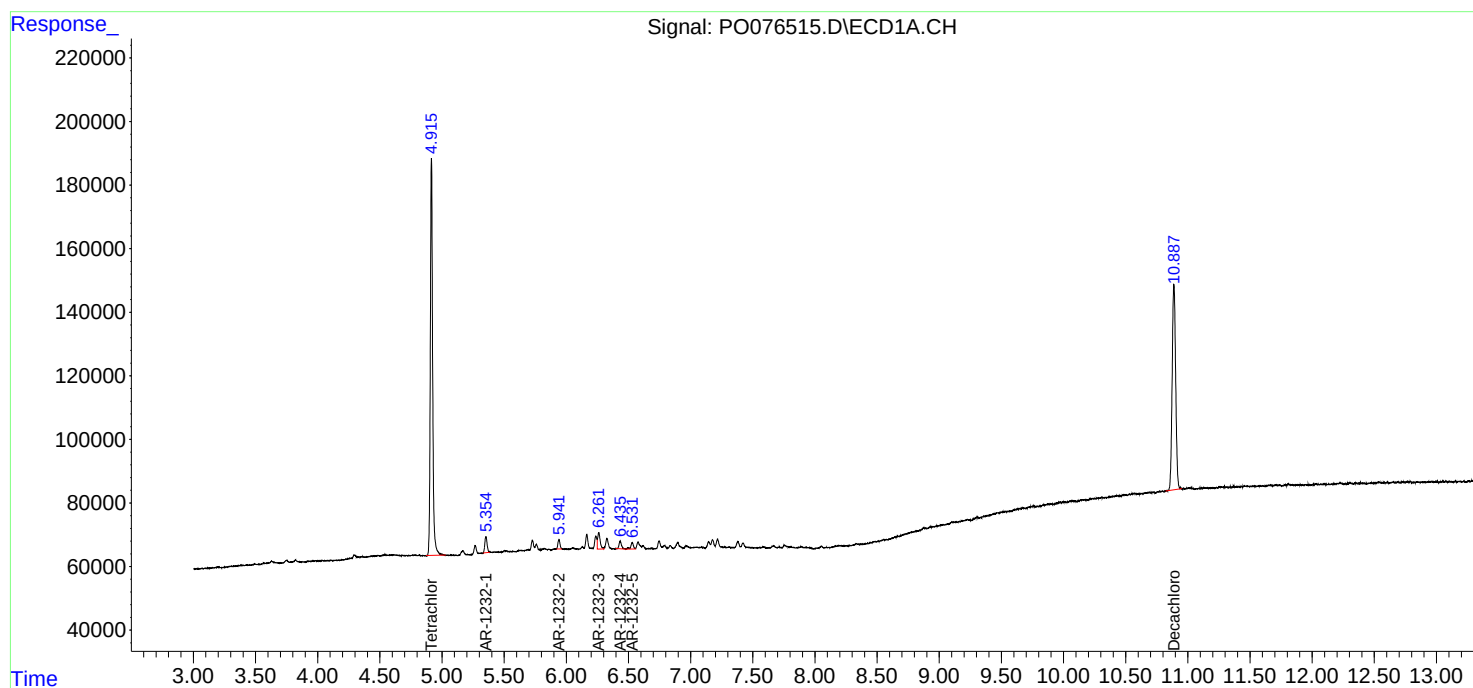
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

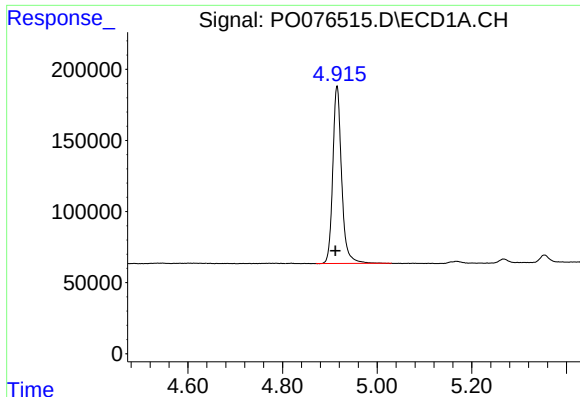
Manual Integrations
APPROVED

Ankita
3/24/2021 4:00:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 14:20:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
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





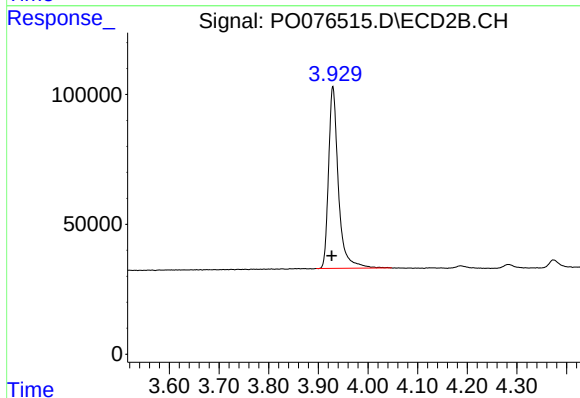
#1 Tetrachloro-m-xylene

R.T.: 4.915 min
Delta R.T.: 0.003 min
Response: 1614985
Conc: 18.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

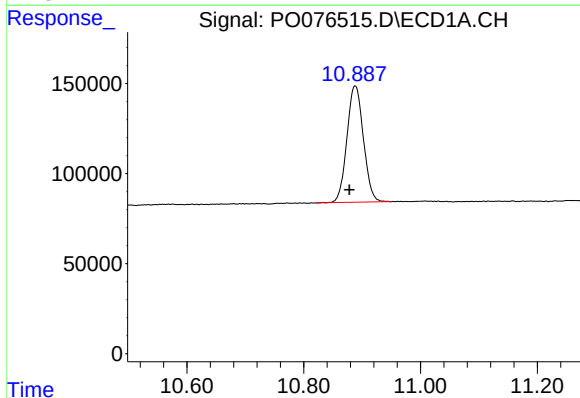
Manual Integrations
APPROVED

Ankita
3/24/2021 4:00:04 PM



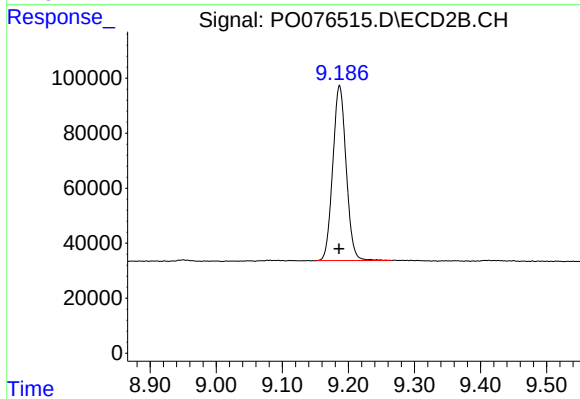
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.002 min
Response: 962506
Conc: 17.55 ng/ml



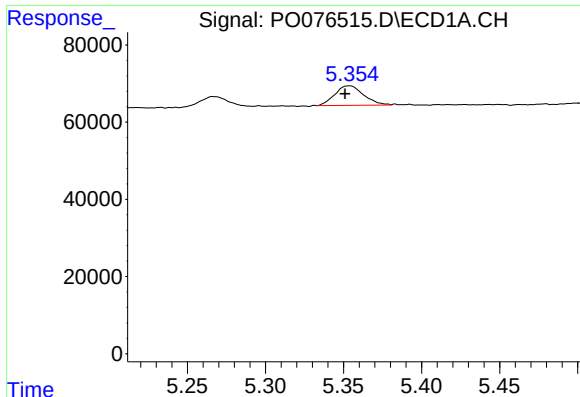
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: 0.010 min
Response: 1264236
Conc: 19.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: 0.000 min
Response: 895371
Conc: 19.00 ng/ml



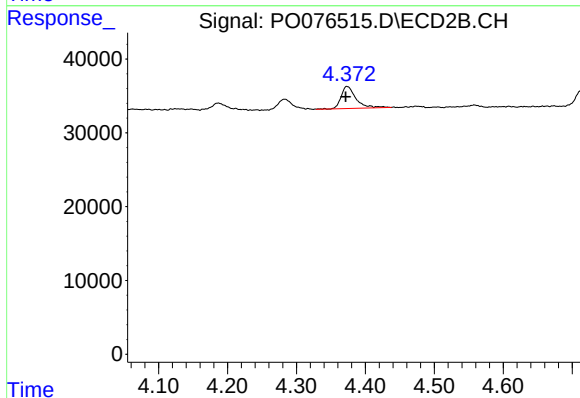
#11 AR-1232-1

R.T.: 5.354 min
Delta R.T.: 0.003 min
Response: 65199
Conc: 36.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

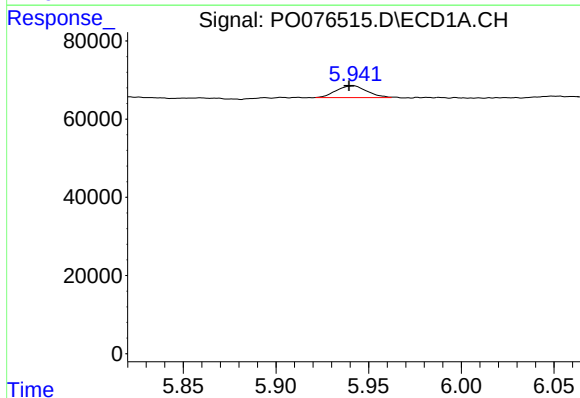
Manual Integrations
APPROVED

Ankita
3/24/2021 4:00:04 PM



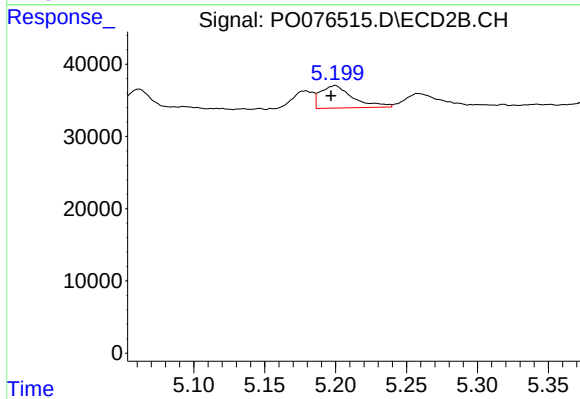
#11 AR-1232-1

R.T.: 4.373 min
Delta R.T.: 0.002 min
Response: 45420
Conc: 41.58 ng/ml



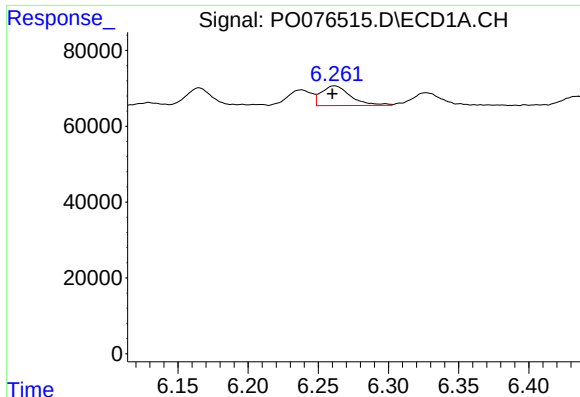
#12 AR-1232-2

R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 34852
Conc: 39.29 ng/ml m



#12 AR-1232-2

R.T.: 5.200 min
Delta R.T.: 0.003 min
Response: 49683
Conc: 41.57 ng/ml



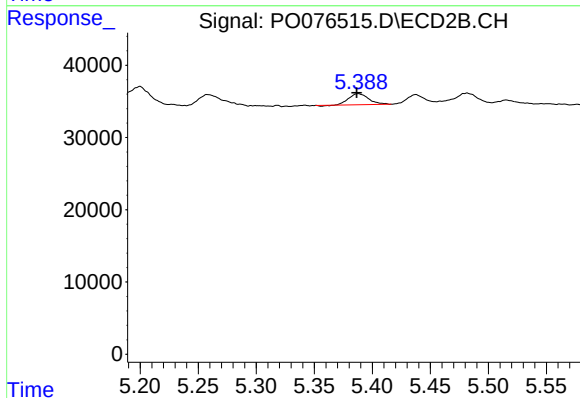
#13 AR-1232-3

R.T.: 6.262 min
Delta R.T.: 0.001 min
Response: 75336
Conc: 44.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

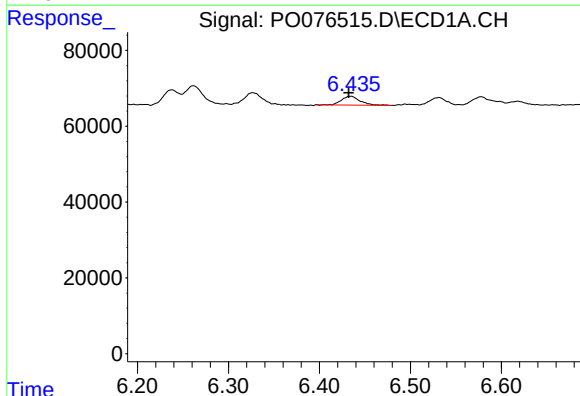
Manual Integrations
APPROVED

Ankita
3/24/2021 4:00:04 PM



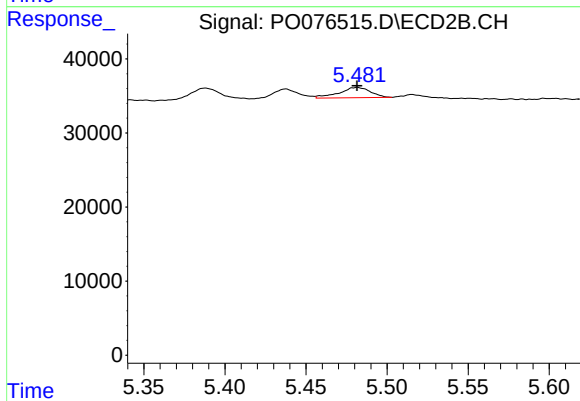
#13 AR-1232-3

R.T.: 5.388 min
Delta R.T.: 0.001 min
Response: 18100
Conc: 33.15 ng/ml



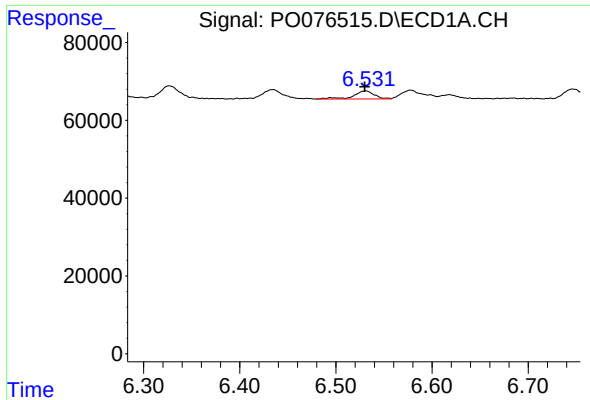
#14 AR-1232-4

R.T.: 6.434 min
Delta R.T.: 0.002 min
Response: 32365
Conc: 41.34 ng/ml



#14 AR-1232-4

R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 18832
Conc: 36.68 ng/ml



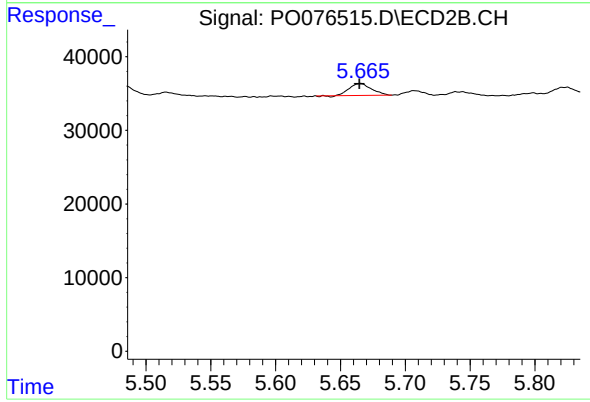
#15 AR-1232-5

R.T.: 6.531 min
Delta R.T.: 0.001 min
Response: 30317
Conc: 55.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Manual Integrations
APPROVED

Ankita
3/24/2021 4:00:04 PM



#15 AR-1232-5

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 19144
Conc: 35.09 ng/ml