

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 15:32
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1232 LOD 40PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
 APPROVED

mohammad
 4/15/2019 4:41:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 03:34:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.293	3.606	666910	613474	19.216	19.224
2)	SA Decachlor...	9.906	8.573	913074	642935	18.522	20.187
Target Compounds							
11)	L3 AR-1232-1	4.664	3.978	45685	37424	53.062	49.907
12)	L3 AR-1232-2	5.189	4.700	24517	41037	50.123	47.657m
13)	L3 AR-1232-3	5.478	4.916	47905	14963	49.018	30.878 #
14)	L3 AR-1232-4	5.636	4.957	24584	18071	48.030	41.126
15)	L3 AR-1232-5	5.724	5.128	18312	21212	44.019m	43.613m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041119\
Data File : PO055153.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 15:32
Operator : SM/SJ
Sample : K1560-07
Misc : AR1232 LOD 40PPB
ALS Vial : 7 Sample Multiplier: 1

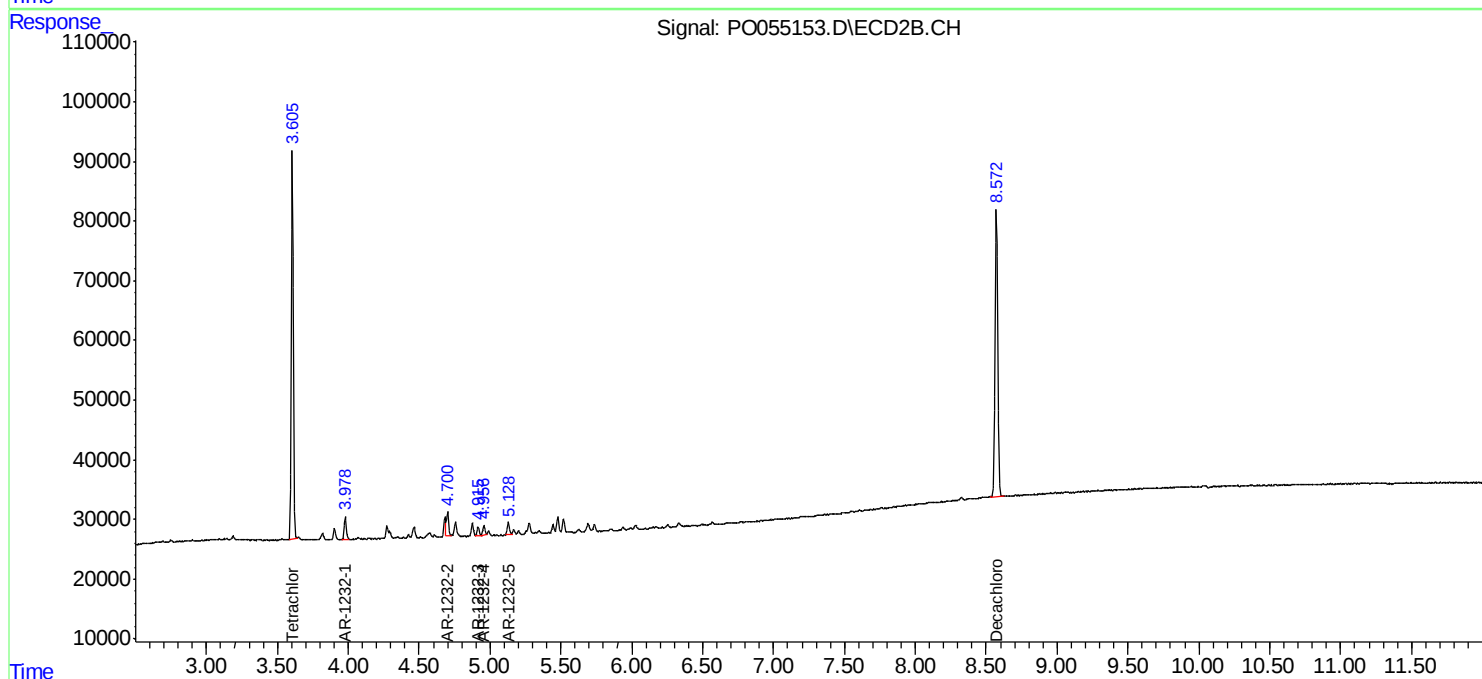
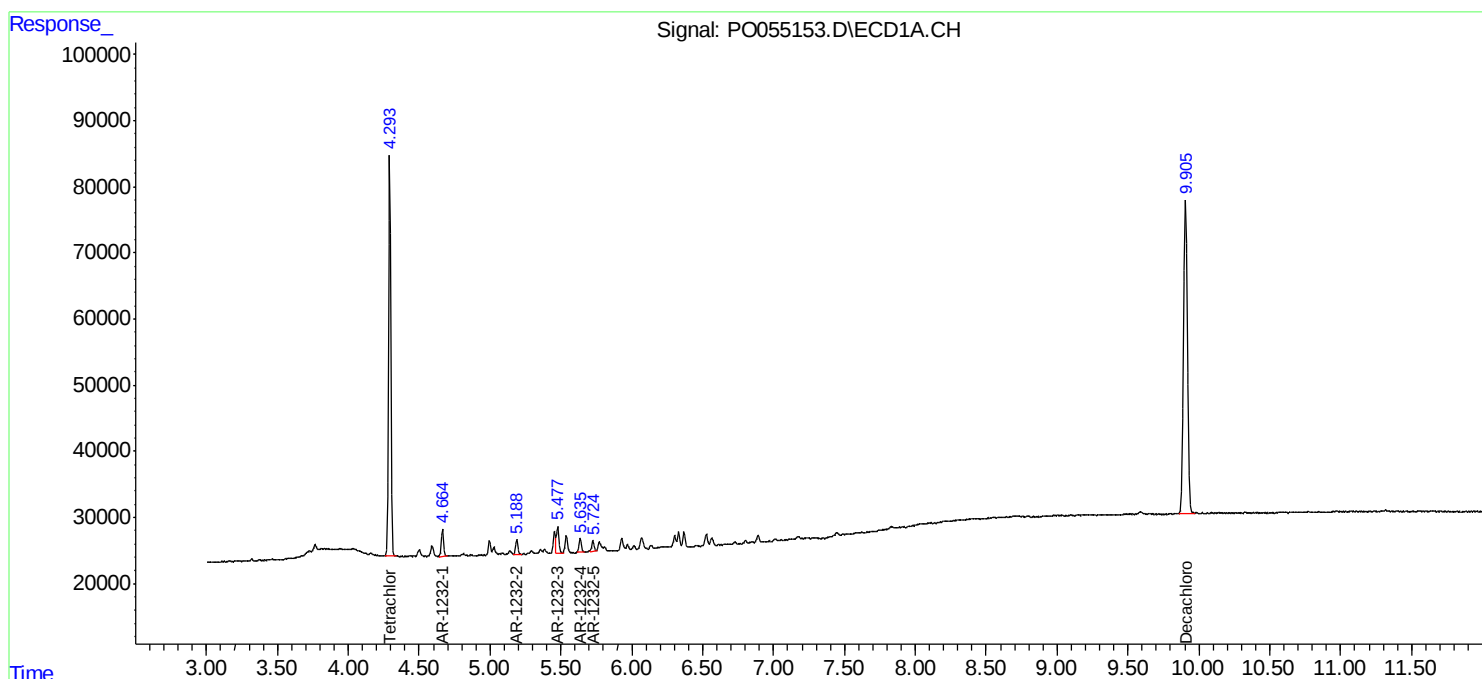
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

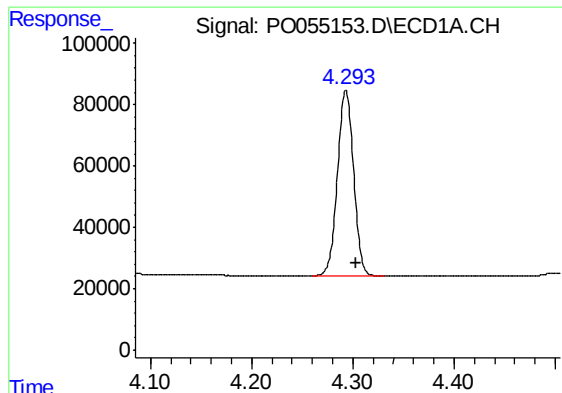
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 03:34:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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





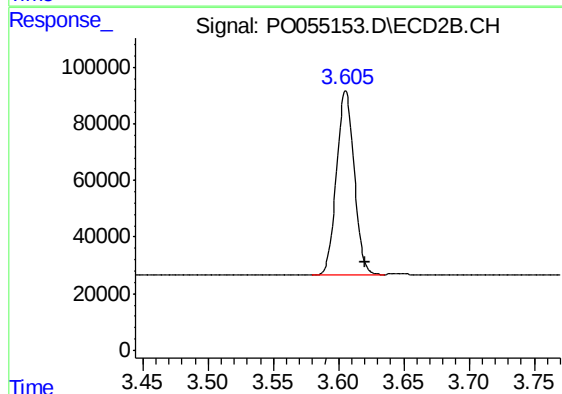
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 666910
Conc: 19.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

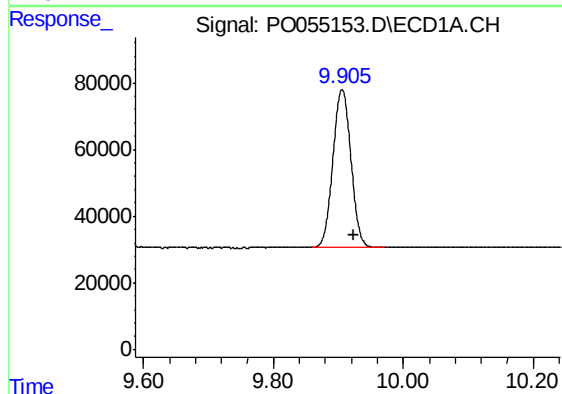
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:41 PM



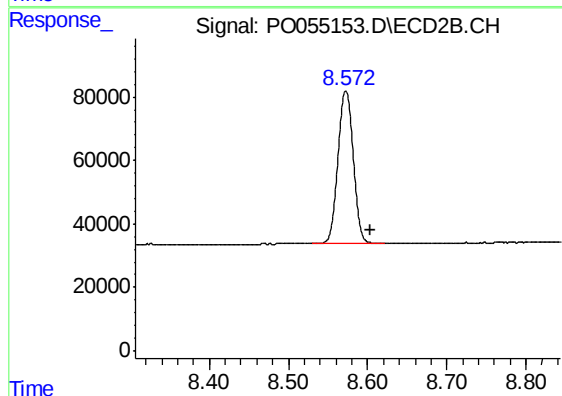
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 613474
Conc: 19.22 ng/ml



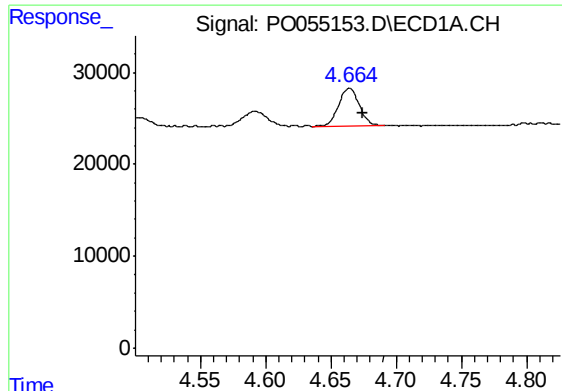
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.017 min
Response: 913074
Conc: 18.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.573 min
Delta R.T.: -0.031 min
Response: 642935
Conc: 20.19 ng/ml



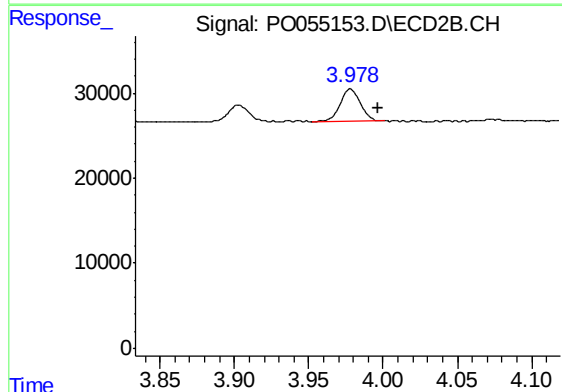
#11 AR-1232-1

R.T.: 4.664 min
Delta R.T.: -0.010 min
Response: 45685
Conc: 53.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

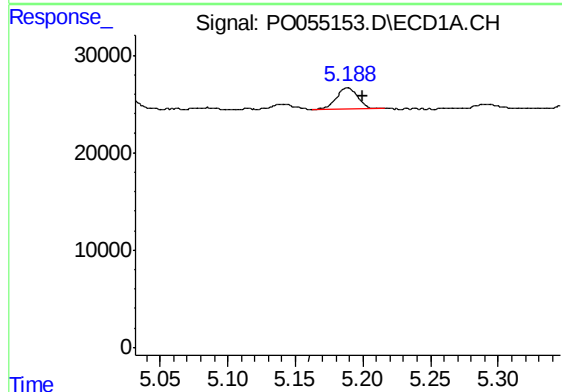
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:41 PM



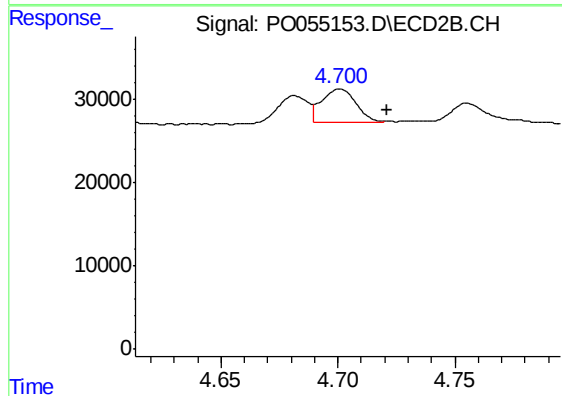
#11 AR-1232-1

R.T.: 3.978 min
Delta R.T.: -0.019 min
Response: 37424
Conc: 49.91 ng/ml



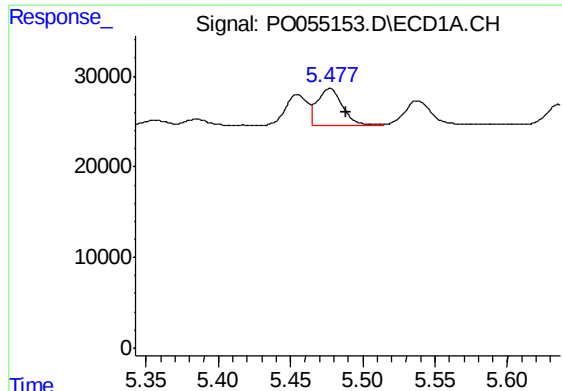
#12 AR-1232-2

R.T.: 5.189 min
Delta R.T.: -0.011 min
Response: 24517
Conc: 50.12 ng/ml



#12 AR-1232-2

R.T.: 4.700 min
Delta R.T.: -0.021 min
Response: 41037
Conc: 47.66 ng/ml m



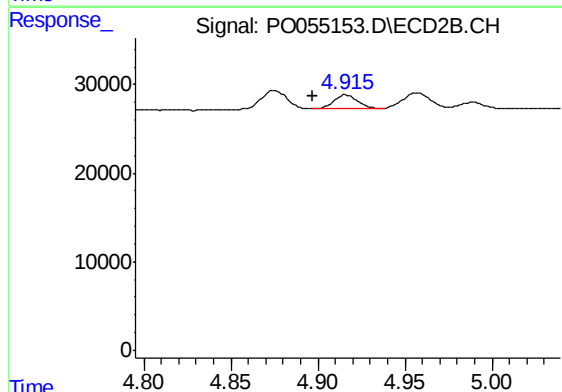
#13 AR-1232-3

R.T.: 5.478 min
Delta R.T.: -0.011 min
Response: 47905
Conc: 49.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

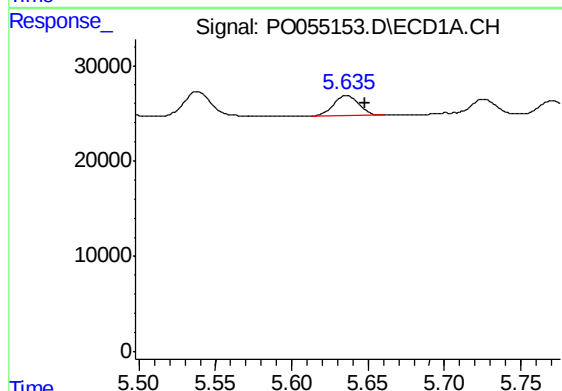
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:41 PM



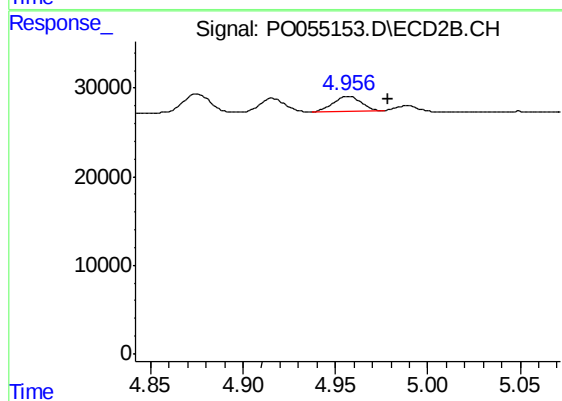
#13 AR-1232-3

R.T.: 4.916 min
Delta R.T.: 0.019 min
Response: 14963
Conc: 30.88 ng/ml



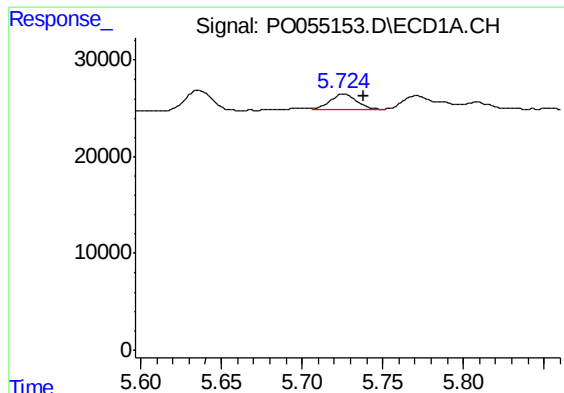
#14 AR-1232-4

R.T.: 5.636 min
Delta R.T.: -0.012 min
Response: 24584
Conc: 48.03 ng/ml



#14 AR-1232-4

R.T.: 4.957 min
Delta R.T.: -0.022 min
Response: 18071
Conc: 41.13 ng/ml



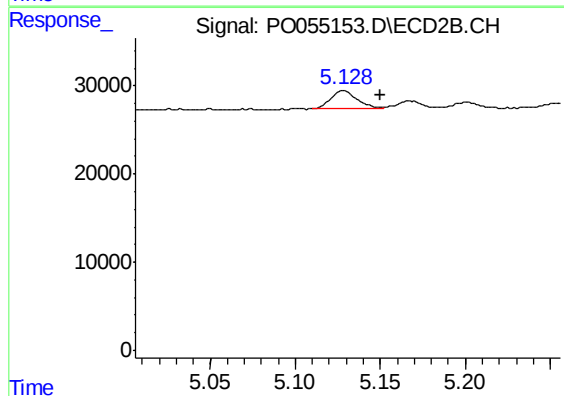
#15 AR-1232-5

R.T.: 5.724 min
Delta R.T.: -0.014 min
Response: 18312
Conc: 44.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:41 PM



#15 AR-1232-5

R.T.: 5.128 min
Delta R.T.: -0.022 min
Response: 21212
Conc: 43.61 ng/ml m