

Data Path : P:\HPCHEM1\ECD_0\Data\P0052918\
 Data File : P0045195.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2018 22:45
 Operator : SM/UA
 Sample : J3130-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-5-WC-1MSD

Manual Integrations
 APPROVED

Sohil
 5/30/2018 7:49:52 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 05:00:48 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	3.987	3.256	20657757	23886933	35.522m	37.306m
2) SA Decachlor...	9.286	7.999	12074731	13866630	22.937m	24.188m
Target Compounds						
3) L1 AR-1016-1	4.852	4.071	6333166	6258868	524.889	466.095
4) L1 AR-1016-2	5.190	4.504	8048287	4627860	532.149	434.923
5) L1 AR-1016-3	5.284	4.542	10261233	5538213	834.900	433.097 #
6) L1 AR-1016-4	5.704	4.705	8371617	5501934	699.339	391.482 #
7) L1 AR-1016-5	5.935	5.058	10002008	11421096	939.555	853.418
31) L7 AR-1260-1	6.659	5.689	13914087	10493936	597.223	341.930 #
32) L7 AR-1260-2	6.909	5.879	13935117	104.9E6	461.571	2634.436 #
33) L7 AR-1260-3	7.185	6.189	14872254	14611389	394.228	346.244
34) L7 AR-1260-4	7.781	6.717	19007342	22558270	300.022	280.000
35) L7 AR-1260-5	8.064	7.049	11601200	16414776	304.908	294.066

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO052918\
Data File : PO045195.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2018 22:45
Operator : SM/UA
Sample : J3130-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

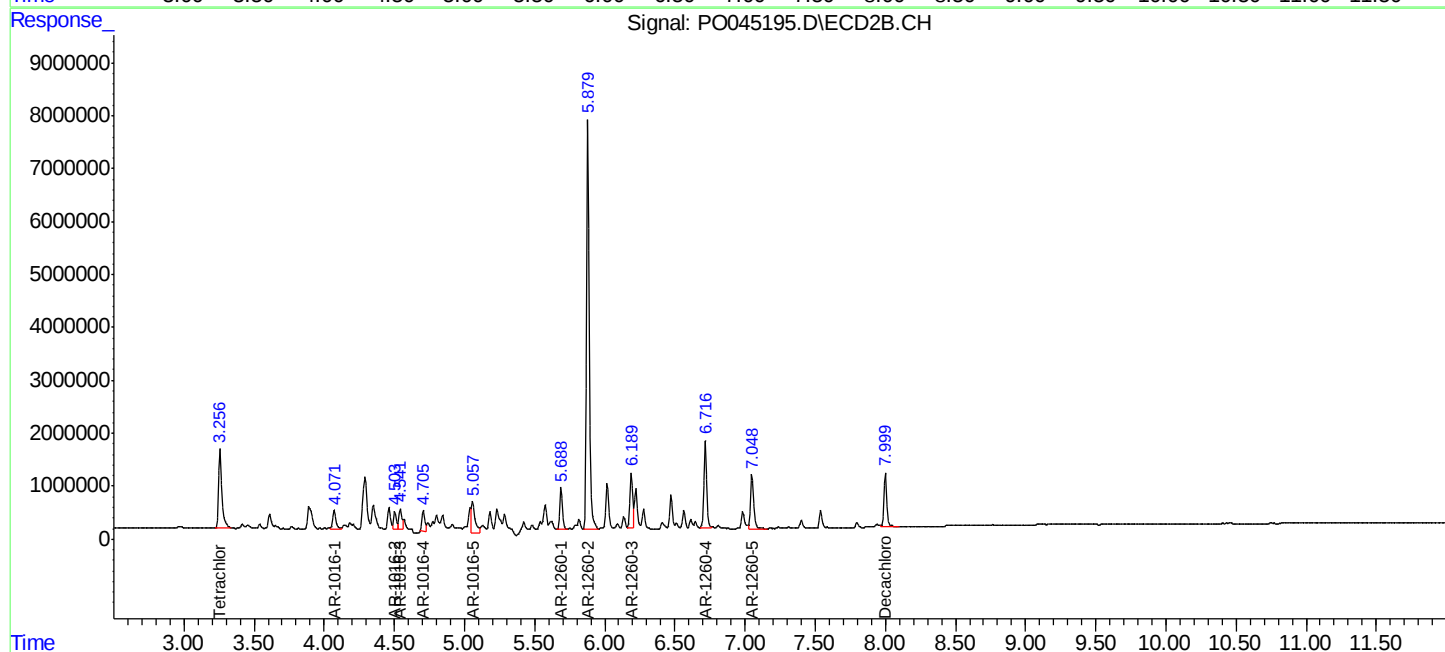
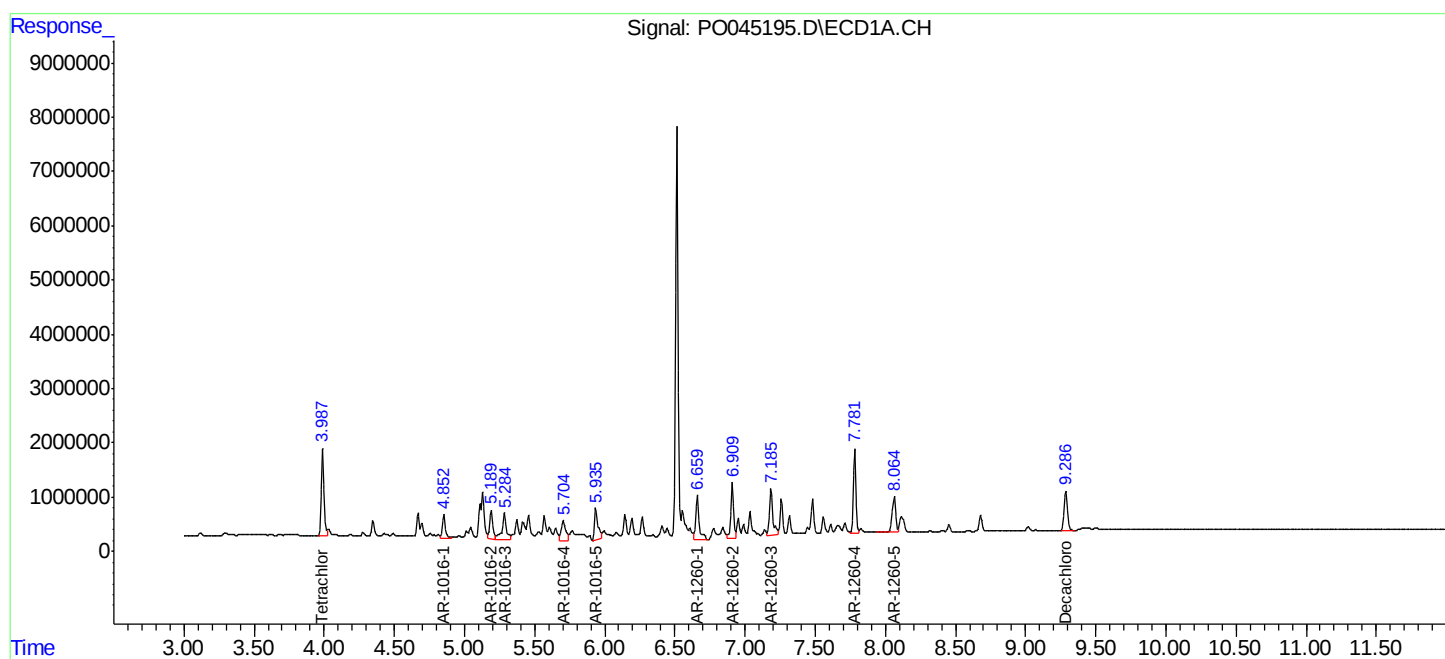
Instrument :
ECD_O
ClientSampled :
TP-5-WC-1MSD

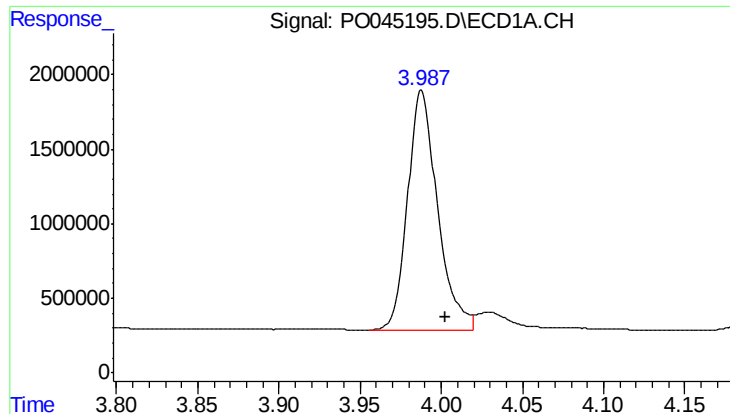
Manual Integrations
APPROVED

Sohil
5/30/2018 7:49:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 05:00:48 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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





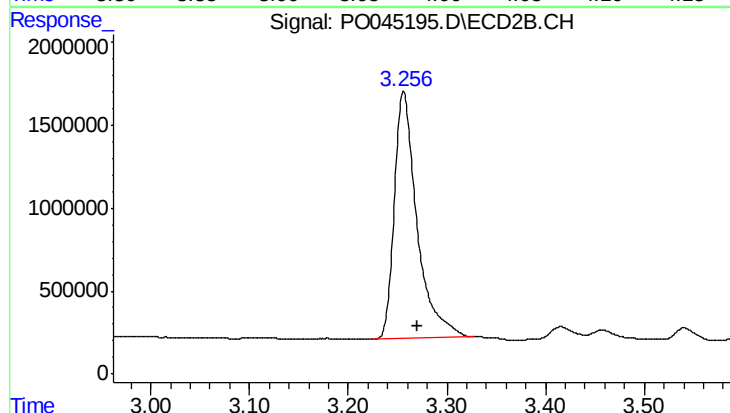
#1 Tetrachloro-m-xylene

R.T.: 3.987 min
Delta R.T.: -0.016 min
Response: 20657757
Conc: 35.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1MSD

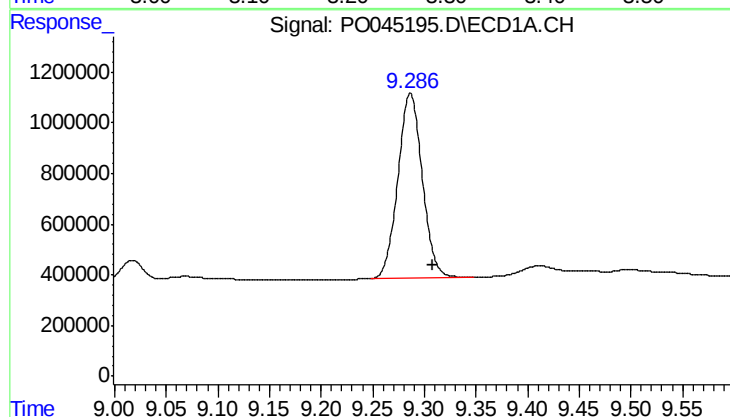
Manual Integrations
APPROVED

Sohil
5/30/2018 7:49:52 AM



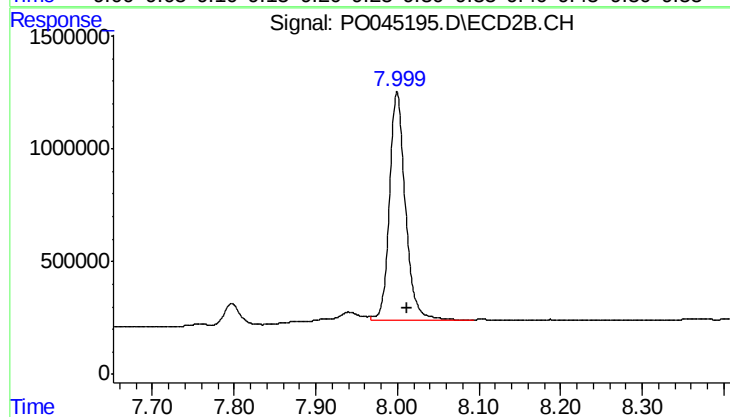
#1 Tetrachloro-m-xylene

R.T.: 3.256 min
Delta R.T.: -0.015 min
Response: 23886933
Conc: 37.31 ng/ml m



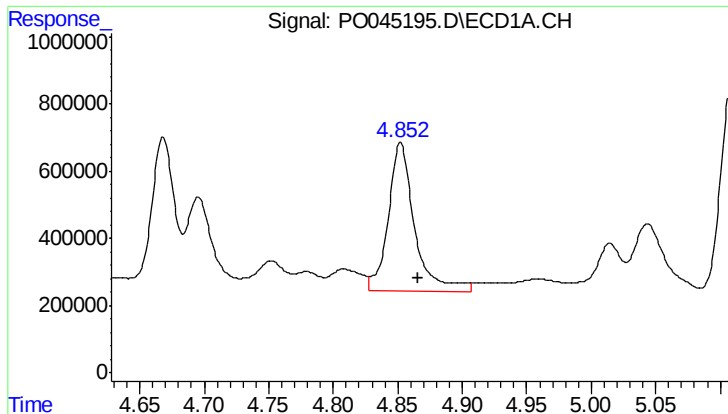
#2 Decachlorobiphenyl

R.T.: 9.286 min
Delta R.T.: -0.022 min
Response: 12074731
Conc: 22.94 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: -0.013 min
Response: 13866630
Conc: 24.19 ng/ml m



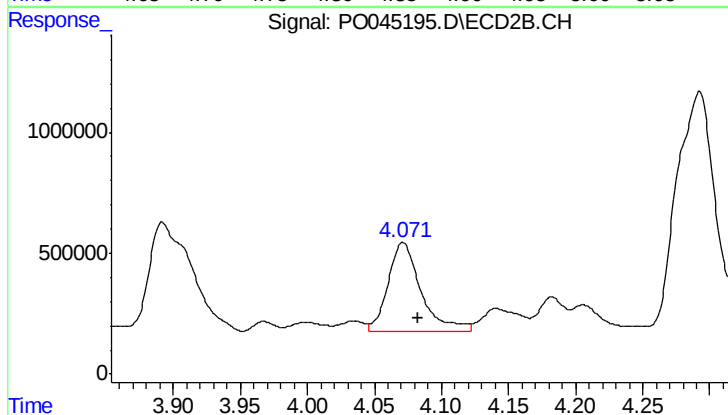
#3 AR-1016-1

R.T.: 4.852 min
Delta R.T.: -0.014 min
Response: 6333166
Conc: 524.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1MSD

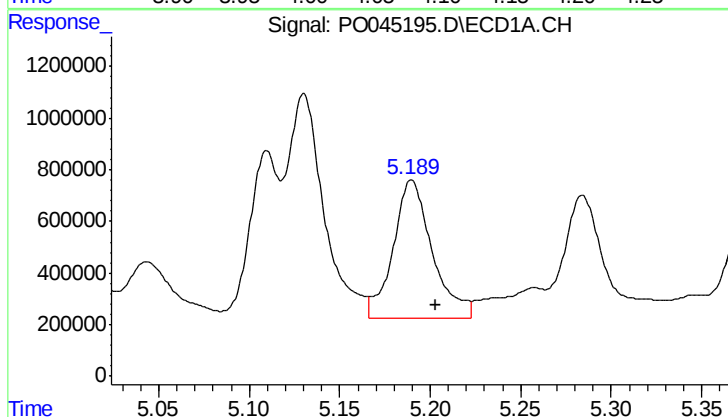
Manual Integrations
APPROVED

Sohil
5/30/2018 7:49:52 AM



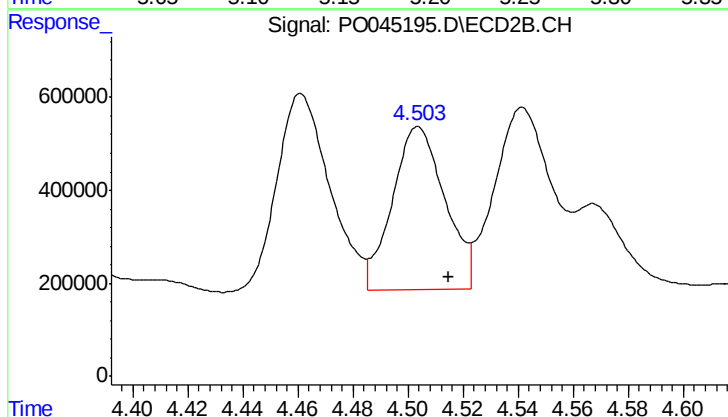
#3 AR-1016-1

R.T.: 4.071 min
Delta R.T.: -0.011 min
Response: 6258868
Conc: 466.10 ng/ml



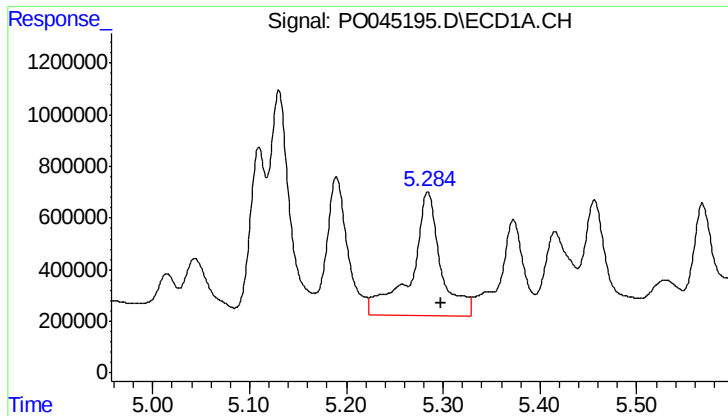
#4 AR-1016-2

R.T.: 5.190 min
Delta R.T.: -0.013 min
Response: 8048287
Conc: 532.15 ng/ml



#4 AR-1016-2

R.T.: 4.504 min
Delta R.T.: -0.011 min
Response: 4627860
Conc: 434.92 ng/ml



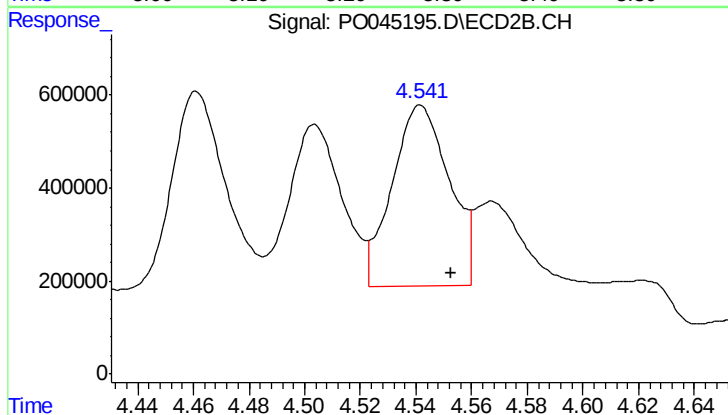
#5 AR-1016-3

R.T.: 5.284 min
Delta R.T.: -0.013 min
Response: 10261233
Conc: 834.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1MSD

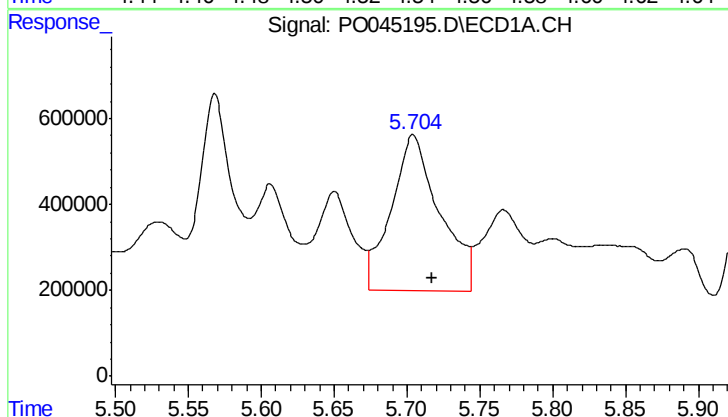
Manual Integrations
APPROVED

Sohil
5/30/2018 7:49:52 AM



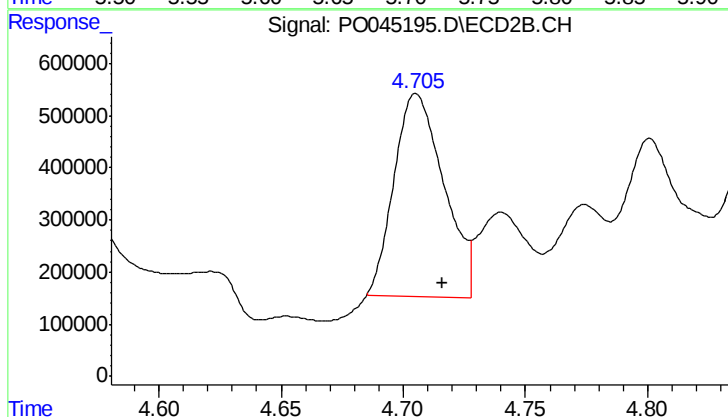
#5 AR-1016-3

R.T.: 4.542 min
Delta R.T.: -0.011 min
Response: 5538213
Conc: 433.10 ng/ml



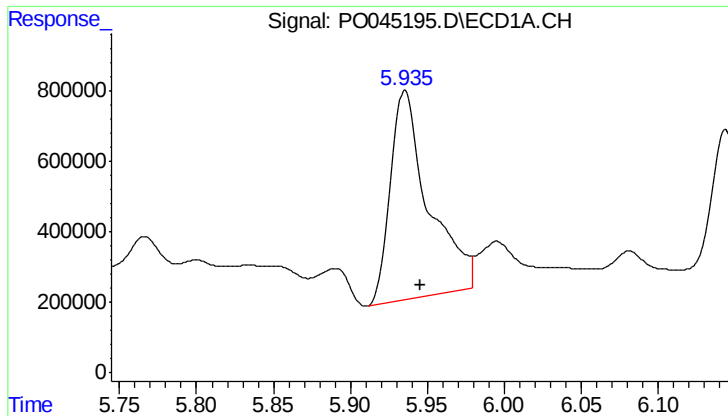
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: -0.013 min
Response: 8371617
Conc: 699.34 ng/ml



#6 AR-1016-4

R.T.: 4.705 min
Delta R.T.: -0.011 min
Response: 5501934
Conc: 391.48 ng/ml



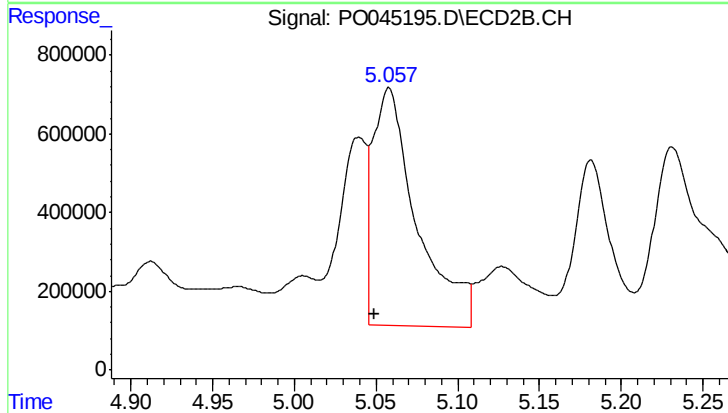
#7 AR-1016-5

R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 10002008
Conc: 939.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1MSD

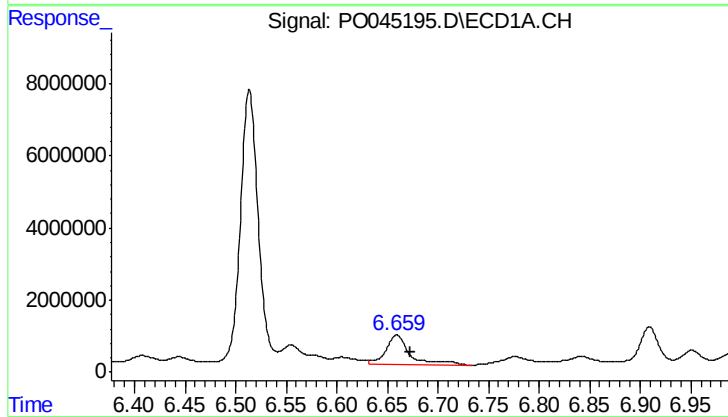
Manual Integrations
APPROVED

Sohil
5/30/2018 7:49:52 AM



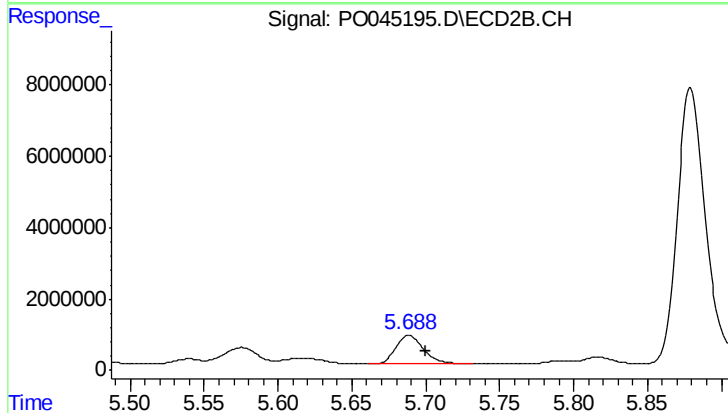
#7 AR-1016-5

R.T.: 5.058 min
Delta R.T.: 0.009 min
Response: 11421096
Conc: 853.42 ng/ml



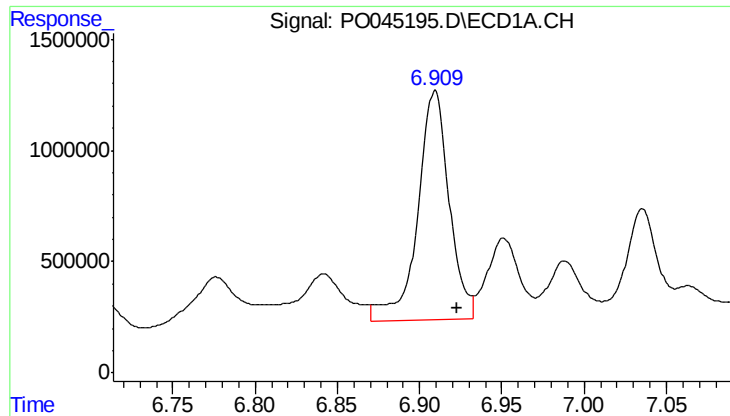
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.013 min
Response: 13914087
Conc: 597.22 ng/ml



#31 AR-1260-1

R.T.: 5.689 min
Delta R.T.: -0.011 min
Response: 10493936
Conc: 341.93 ng/ml



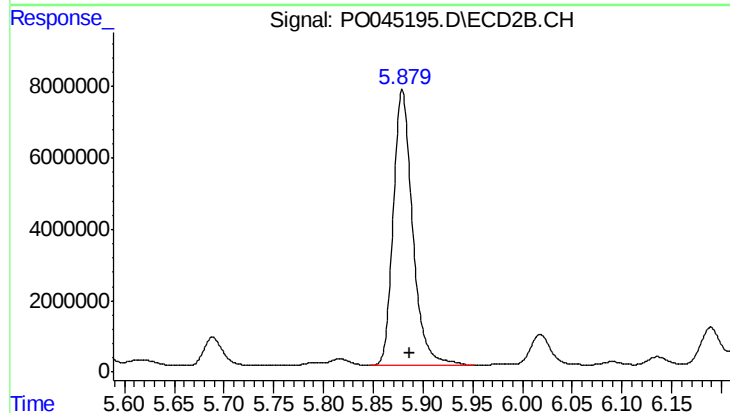
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.014 min
Response: 13935117
Conc: 461.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1MSD

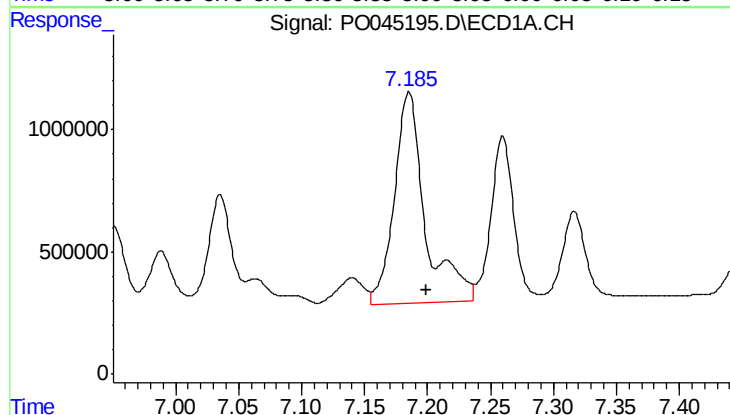
Manual Integrations
APPROVED

Sohil
5/30/2018 7:49:52 AM



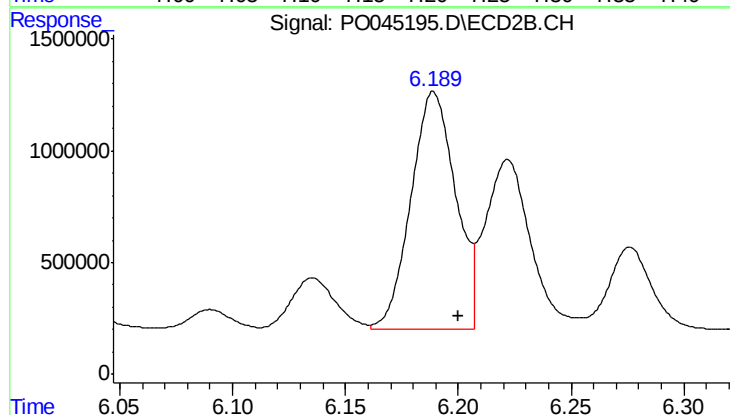
#32 AR-1260-2

R.T.: 5.879 min
Delta R.T.: -0.008 min
Response: 104915085
Conc: 2634.44 ng/ml



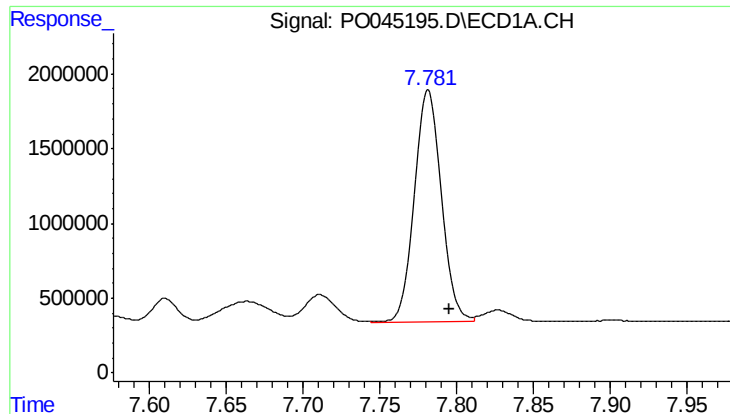
#33 AR-1260-3

R.T.: 7.185 min
Delta R.T.: -0.014 min
Response: 14872254
Conc: 394.23 ng/ml



#33 AR-1260-3

R.T.: 6.189 min
Delta R.T.: -0.011 min
Response: 14611389
Conc: 346.24 ng/ml



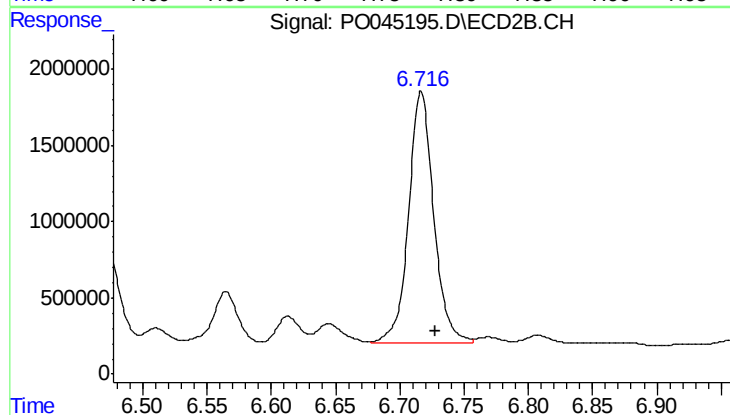
#34 AR-1260-4

R.T.: 7.781 min
Delta R.T.: -0.014 min
Response: 19007342
Conc: 300.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1MSD

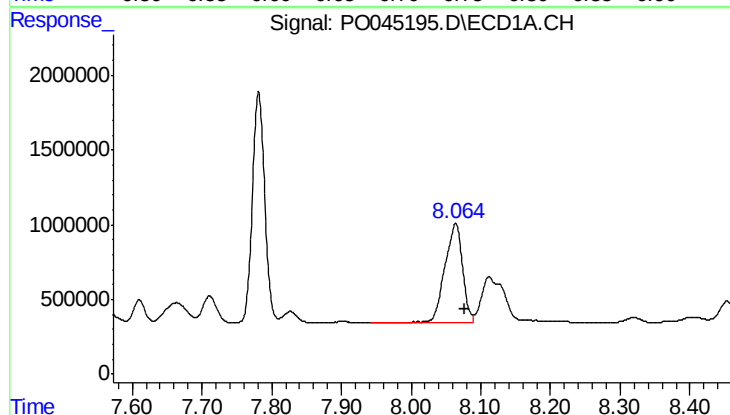
Manual Integrations
APPROVED

Sohil
5/30/2018 7:49:52 AM



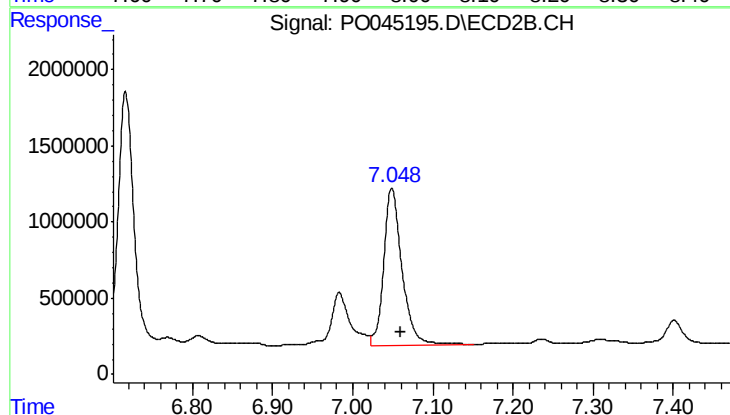
#34 AR-1260-4

R.T.: 6.717 min
Delta R.T.: -0.011 min
Response: 22558270
Conc: 280.00 ng/ml



#35 AR-1260-5

R.T.: 8.064 min
Delta R.T.: -0.014 min
Response: 11601200
Conc: 304.91 ng/ml



#35 AR-1260-5

R.T.: 7.049 min
Delta R.T.: -0.012 min
Response: 16414776
Conc: 294.07 ng/ml