

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060419\
 Data File : P0056858.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2019 23:09
 Operator : SM/SJ
 Sample : K3175-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-BPM-03-007-ABCDMSD

Manual Integrations
 APPROVED

Ankita
 6/6/2019 11:02:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 02:20:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.250	3.569	1063796	835459	27.787	25.333
2) SA Decachlor...	9.823	8.504	725234	499877	14.775	14.019
Target Compounds						
3) L1 AR-1016-1	5.410	4.637	192956	153640	107.280m	122.083
4) L1 AR-1016-2	5.432	4.655	263905	219724	105.096m	121.959
5) L1 AR-1016-3	5.493	4.829	163967	113531	102.014	115.150
6) L1 AR-1016-4	5.591	4.870	127608	93053	97.277	112.405
7) L1 AR-1016-5	5.882	5.080	124832	106949	90.352	99.698m
31) L7 AR-1260-1	6.999	6.101	227403	188898	88.616	94.431
32) L7 AR-1260-2	7.255	6.289	261699	230233	86.536	93.402
33) L7 AR-1260-3	7.611	6.441	161750	200396	67.143	89.334 #
34) L7 AR-1260-4	7.836	6.908	186719	138569	71.288	74.458
35) L7 AR-1260-5	8.144	7.150	332317	325377	69.492	75.453

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060419\
Data File : PO056858.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2019 23:09
Operator : SM/SJ
Sample : K3175-01MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

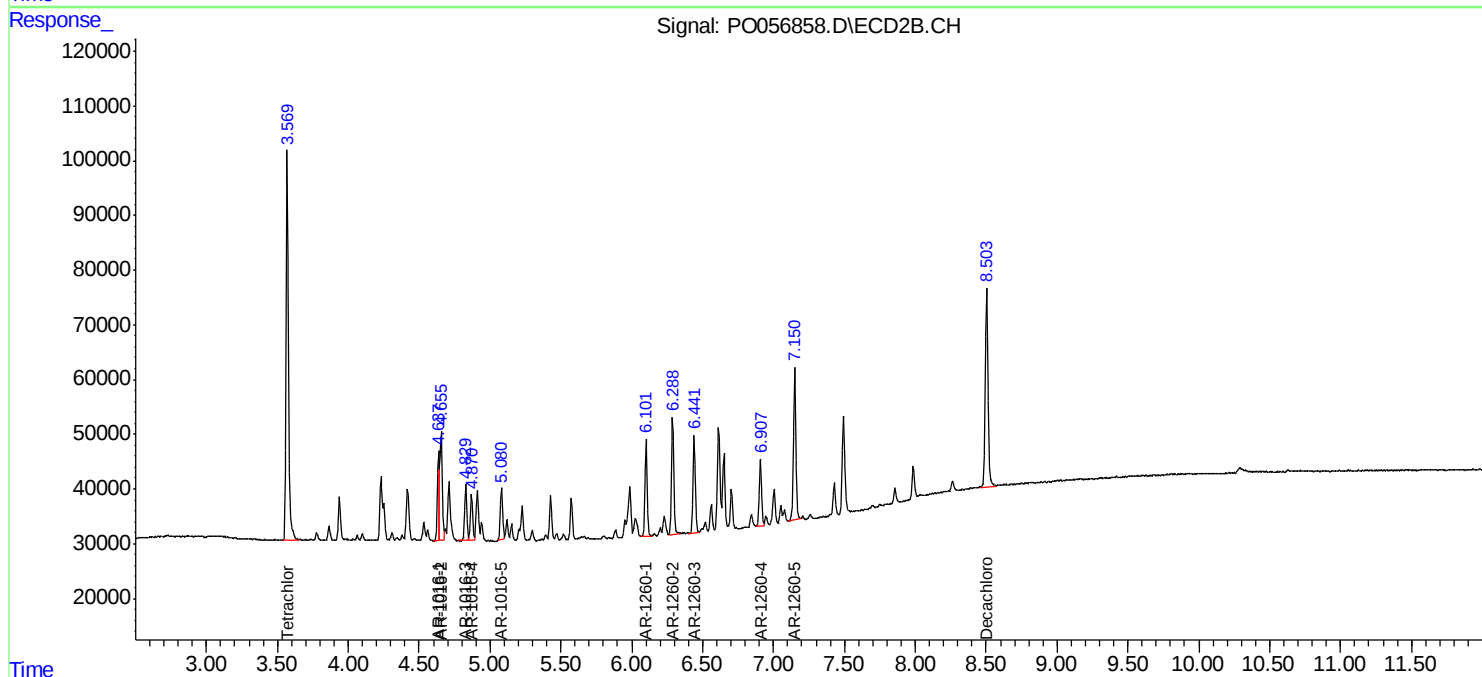
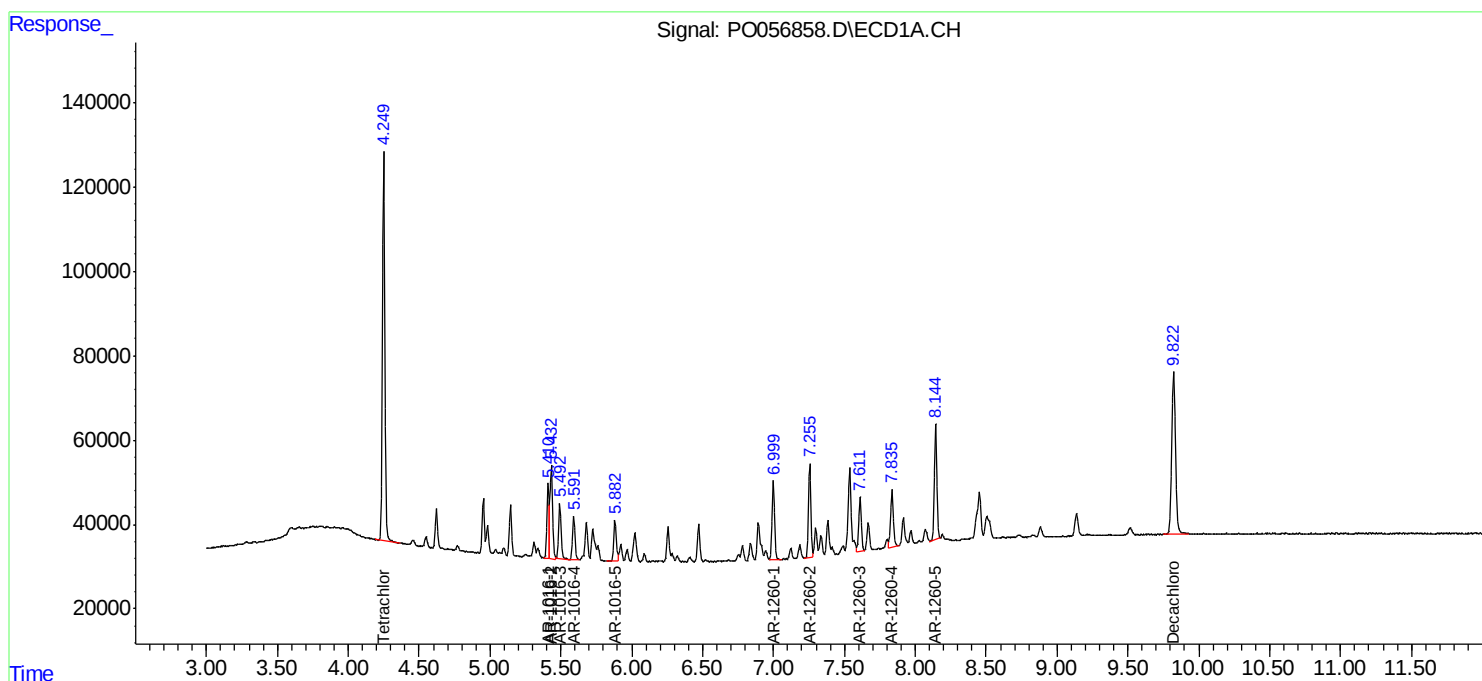
Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-007-ABCDMSD

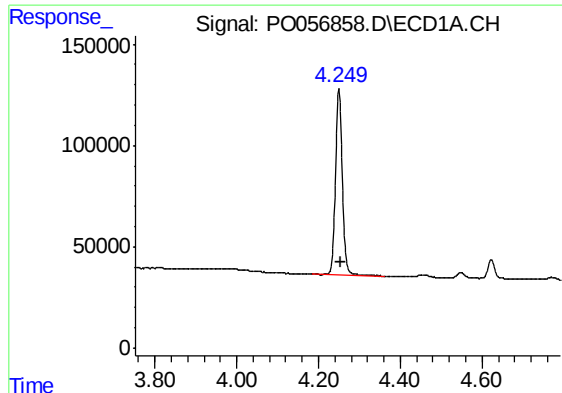
Manual Integrations
APPROVED

Ankita
6/6/2019 11:02:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 02:20:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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





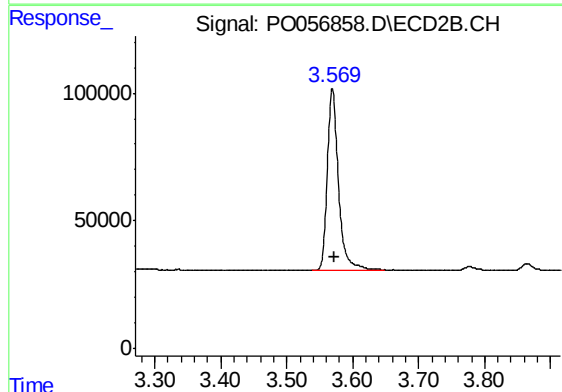
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.006 min
Response: 1063796
Conc: 27.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-007-ABCDMSD

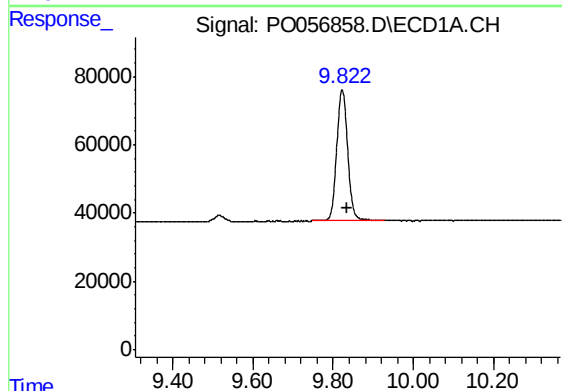
Manual Integrations
APPROVED

Ankita
6/6/2019 11:02:54 AM



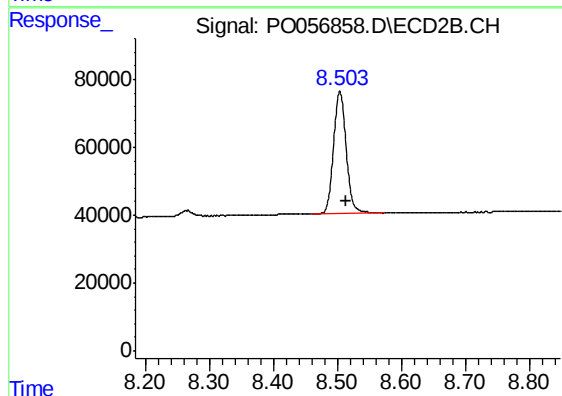
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: -0.004 min
Response: 835459
Conc: 25.33 ng/ml



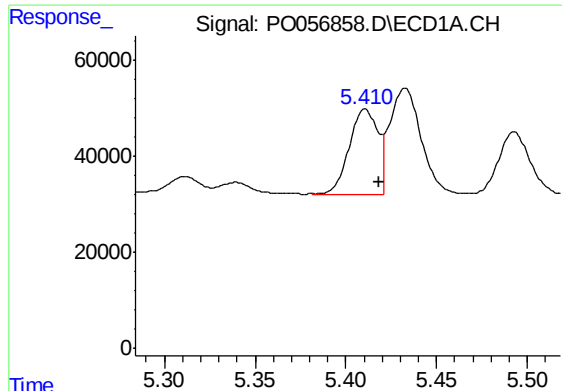
#2 Decachlorobiphenyl

R.T.: 9.823 min
Delta R.T.: -0.014 min
Response: 725234
Conc: 14.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: -0.009 min
Response: 499877
Conc: 14.02 ng/ml



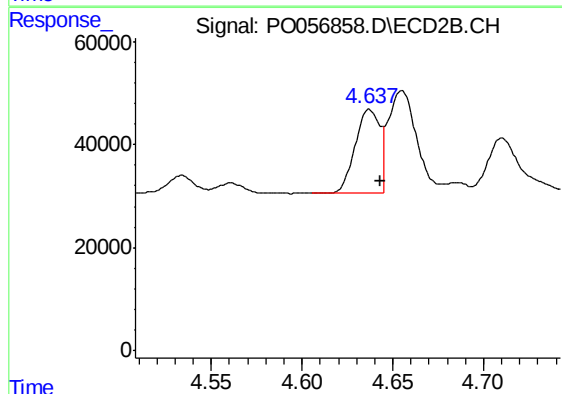
#3 AR-1016-1

R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 192956
Conc: 107.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-007-ABCDMSD

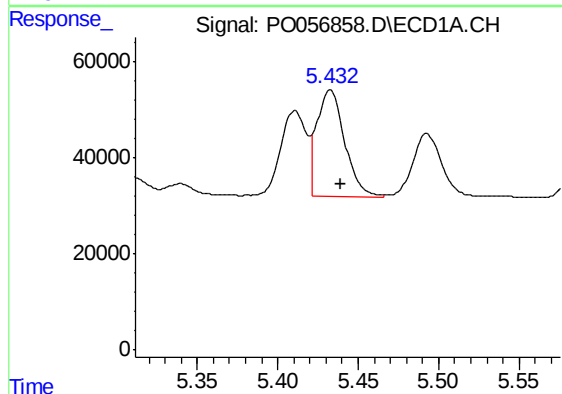
Manual Integrations
APPROVED

Ankita
6/6/2019 11:02:54 AM



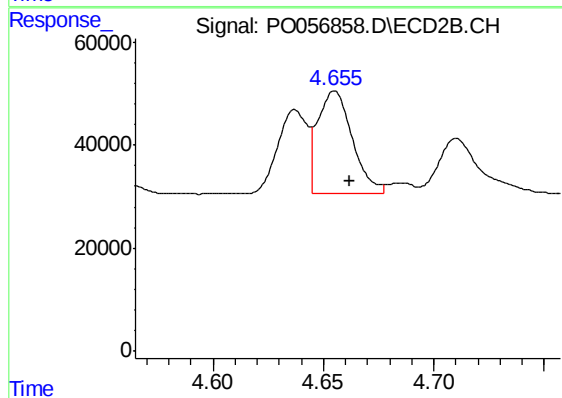
#3 AR-1016-1

R.T.: 4.637 min
Delta R.T.: -0.006 min
Response: 153640
Conc: 122.08 ng/ml



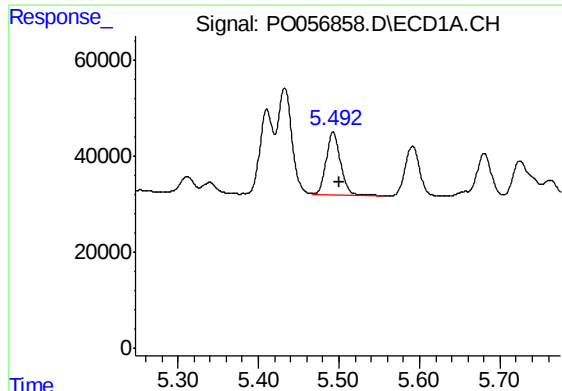
#4 AR-1016-2

R.T.: 5.432 min
Delta R.T.: -0.007 min
Response: 263905
Conc: 105.10 ng/ml m



#4 AR-1016-2

R.T.: 4.655 min
Delta R.T.: -0.007 min
Response: 219724
Conc: 121.96 ng/ml



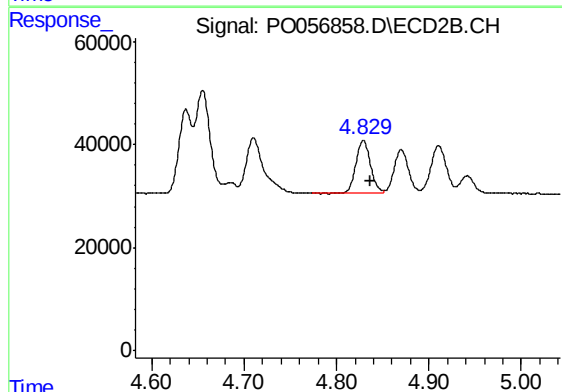
#5 AR-1016-3

R.T.: 5.493 min
Delta R.T.: -0.007 min
Response: 163967
Conc: 102.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-007-ABCDMSD

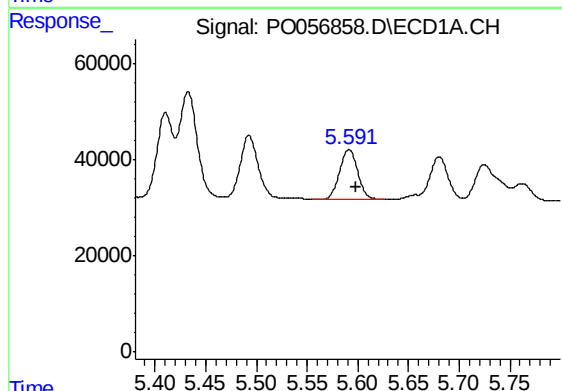
Manual Integrations
APPROVED

Ankita
6/6/2019 11:02:54 AM



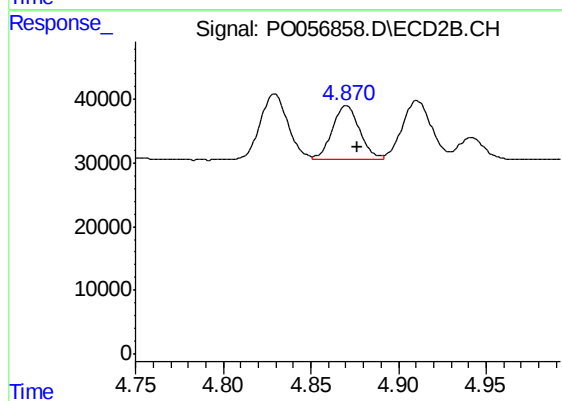
#5 AR-1016-3

R.T.: 4.829 min
Delta R.T.: -0.007 min
Response: 113531
Conc: 115.15 ng/ml



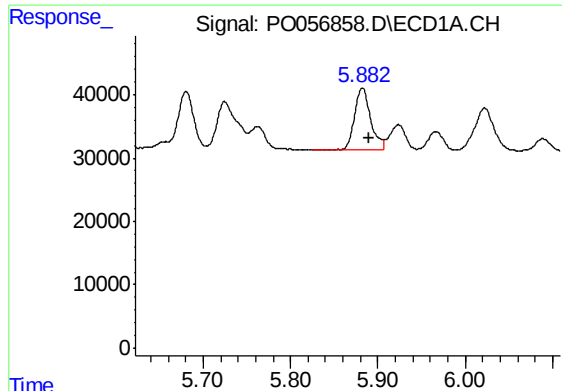
#6 AR-1016-4

R.T.: 5.591 min
Delta R.T.: -0.007 min
Response: 127608
Conc: 97.28 ng/ml



#6 AR-1016-4

R.T.: 4.870 min
Delta R.T.: -0.006 min
Response: 93053
Conc: 112.40 ng/ml



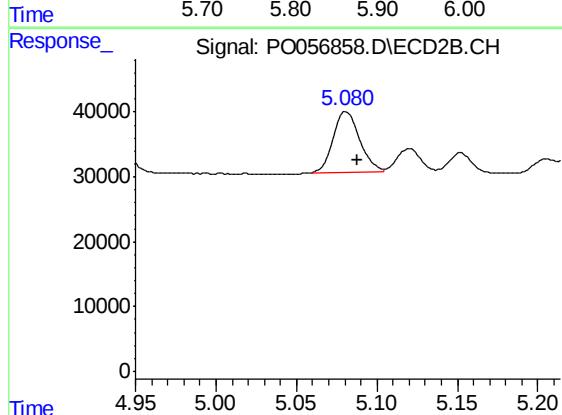
#7 AR-1016-5

R.T.: 5.882 min
Delta R.T.: -0.008 min
Response: 124832
Conc: 90.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-007-ABCDMSD

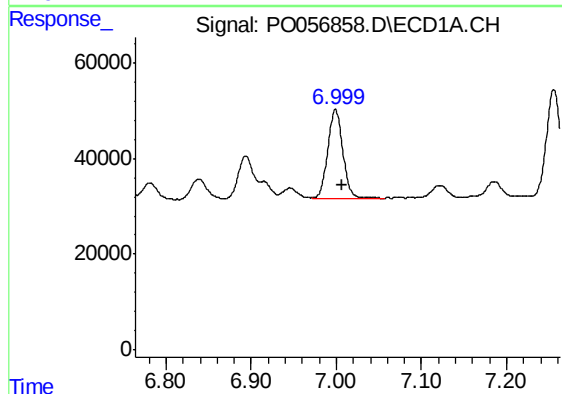
Manual Integrations
APPROVED

Ankita
6/6/2019 11:02:54 AM



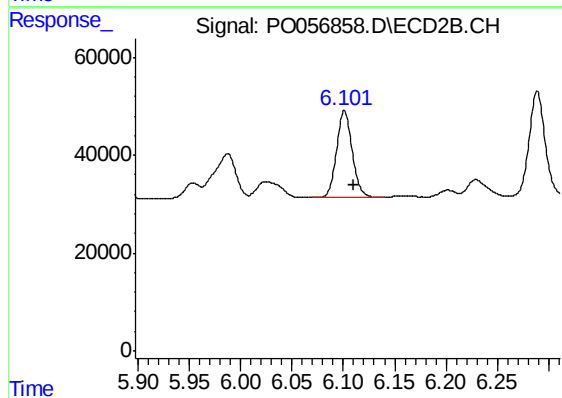
#7 AR-1016-5

R.T.: 5.080 min
Delta R.T.: -0.008 min
Response: 106949
Conc: 99.70 ng/ml m



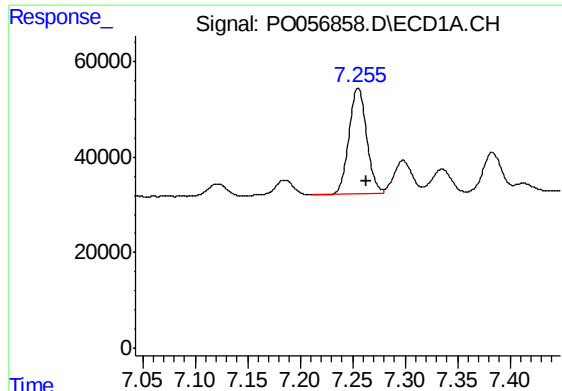
#31 AR-1260-1

R.T.: 6.999 min
Delta R.T.: -0.009 min
Response: 227403
Conc: 88.62 ng/ml



#31 AR-1260-1

R.T.: 6.101 min
Delta R.T.: -0.009 min
Response: 188898
Conc: 94.43 ng/ml



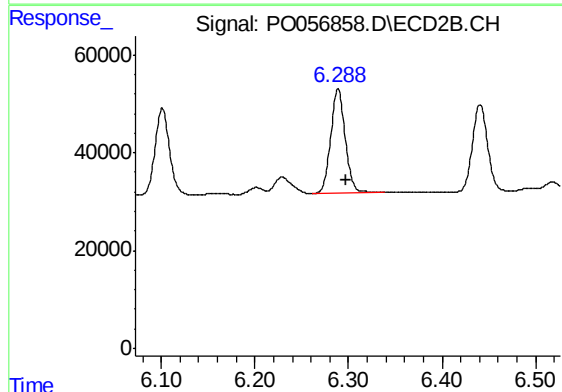
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.008 min
Response: 261699
Conc: 86.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-007-ABCDMSD

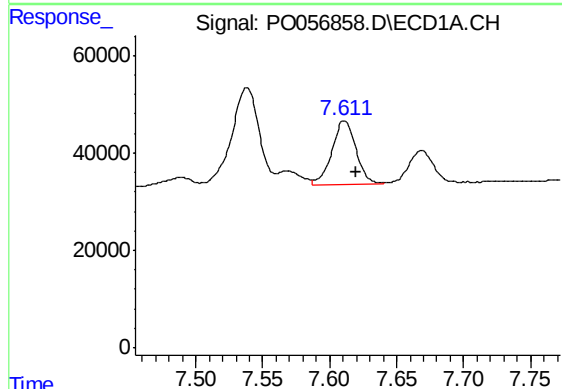
Manual Integrations
APPROVED

Ankita
6/6/2019 11:02:54 AM



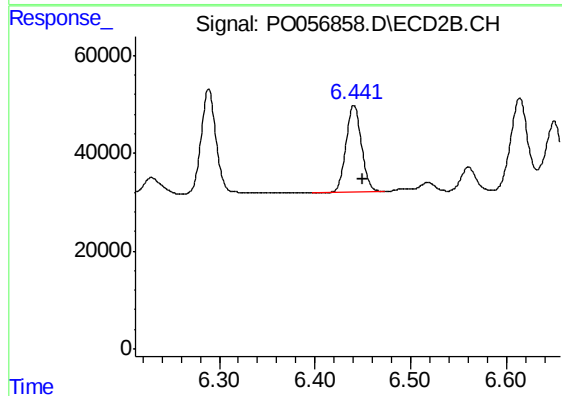
#32 AR-1260-2

R.T.: 6.289 min
Delta R.T.: -0.009 min
Response: 230233
Conc: 93.40 ng/ml



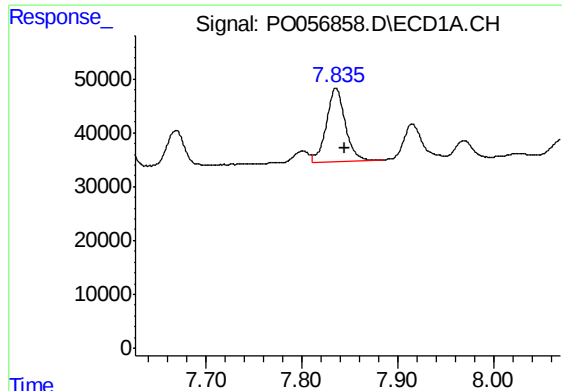
#33 AR-1260-3

R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 161750
Conc: 67.14 ng/ml



#33 AR-1260-3

R.T.: 6.441 min
Delta R.T.: -0.009 min
Response: 200396
Conc: 89.33 ng/ml



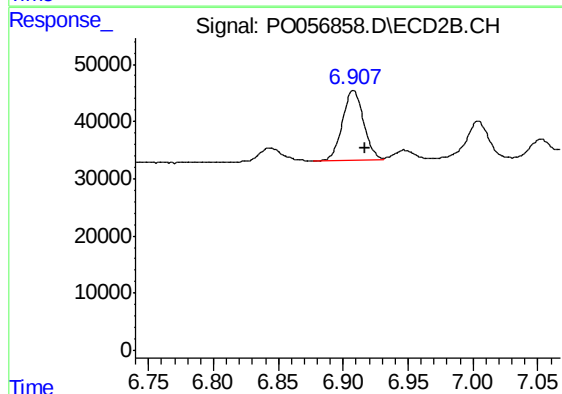
#34 AR-1260-4

R.T.: 7.836 min
Delta R.T.: -0.009 min
Response: 186719
Conc: 71.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-007-ABCDMSD

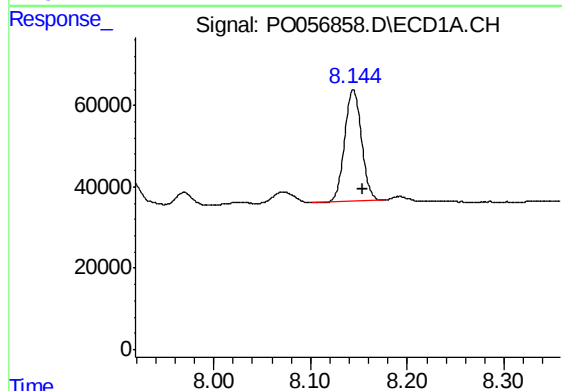
Manual Integrations
APPROVED

Ankita
6/6/2019 11:02:54 AM



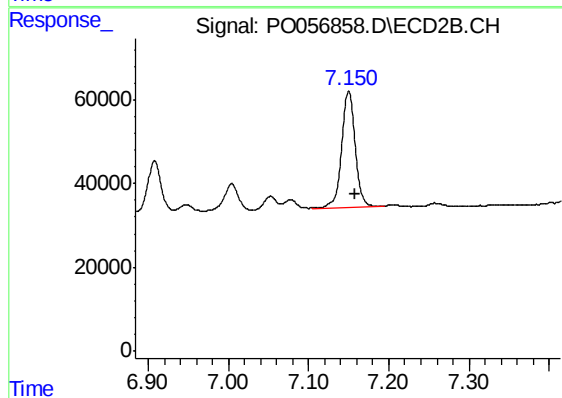
#34 AR-1260-4

R.T.: 6.908 min
Delta R.T.: -0.009 min
Response: 138569
Conc: 74.46 ng/ml



#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: -0.009 min
Response: 332317
Conc: 69.49 ng/ml



#35 AR-1260-5

R.T.: 7.150 min
Delta R.T.: -0.008 min
Response: 325377
Conc: 75.45 ng/ml