

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080819\
 Data File : P0059042.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2019 14:04
 Operator : SM/SJ
 Sample : PB122074BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122074BS

Manual Integrations
 APPROVED

Ankita
 8/12/2019 10:15:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 15:42:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.158	3.516	780040	701887	18.483	17.569
2) SA Decachlor...	9.661	8.397	1046909	768870	19.332	19.478
Target Compounds						
3) L1 AR-1016-1	5.313	4.571	359504	272794	191.843m	187.104m
4) L1 AR-1016-2	5.335	4.588	554416	398133	201.493m	185.472m
5) L1 AR-1016-3	5.395	4.761	336833	229398	198.378	201.983
6) L1 AR-1016-4	5.493	4.802	317273	180059	226.753	190.881
7) L1 AR-1016-5	5.782	5.011	319535	221969	223.071m	180.252
31) L7 AR-1260-1	6.893	6.023	631773	468270	219.431	196.748
32) L7 AR-1260-2	7.149	6.211	843808	587487	202.836	193.935
33) L7 AR-1260-3	7.504	6.360	625322	530800	167.918	196.604m
34) L7 AR-1260-4	7.730	6.824	633224	381908	185.817	169.021
35) L7 AR-1260-5	8.038	7.068	1321616	970167	179.695	180.150

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080819\
Data File : PO059042.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2019 14:04
Operator : SM/SJ
Sample : PB122074BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

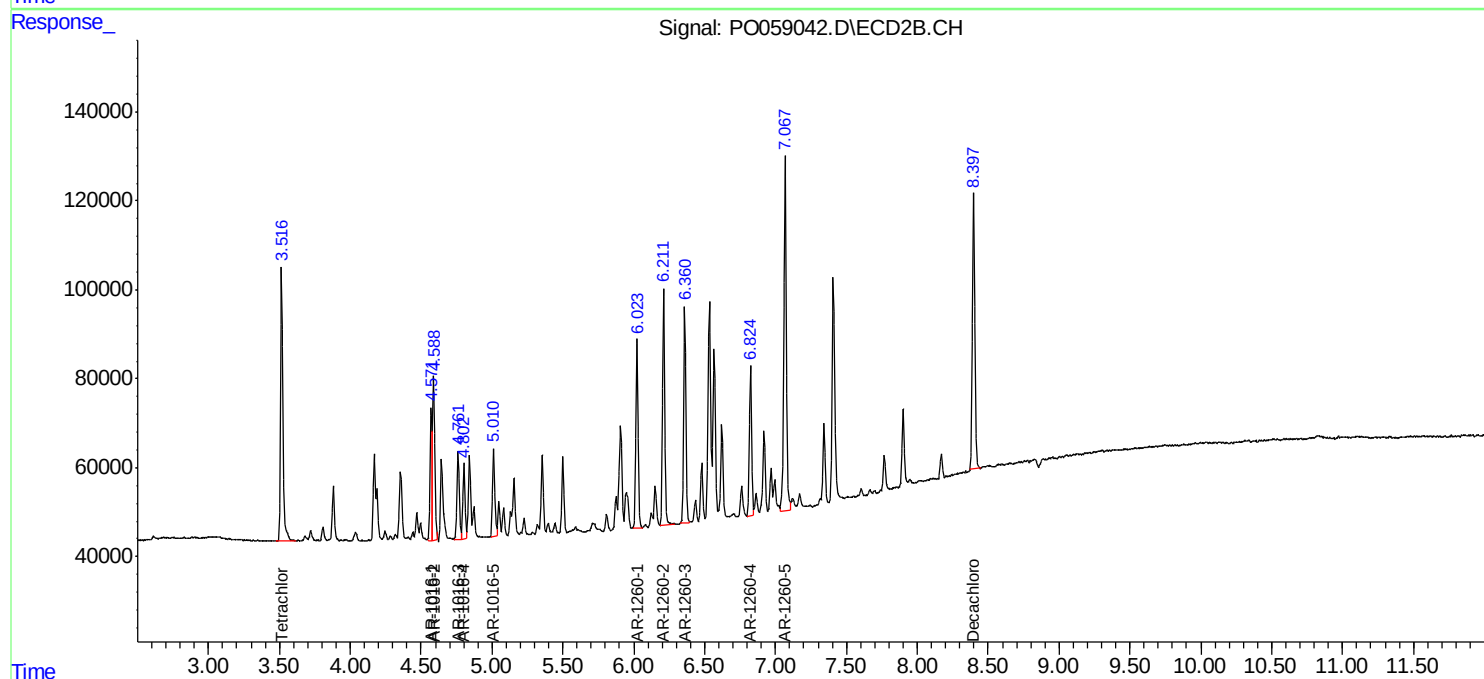
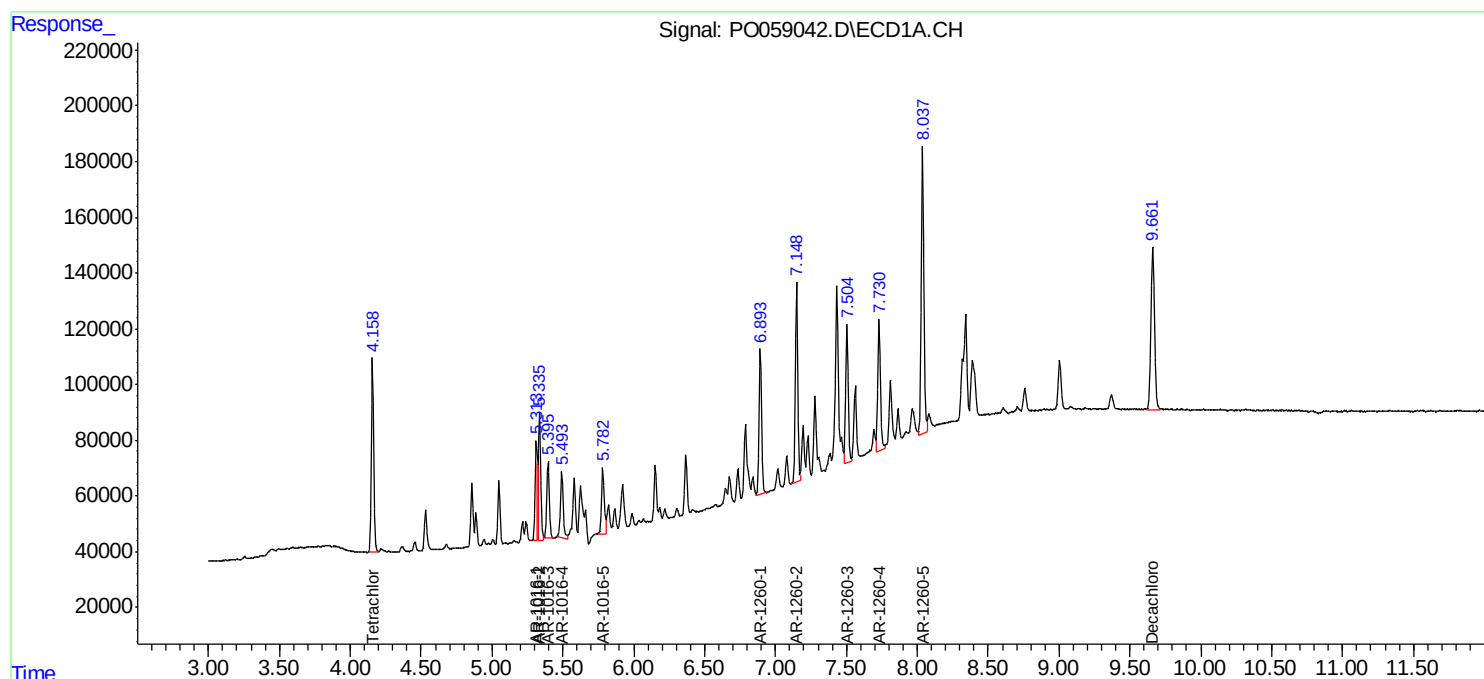
Instrument :
ECD_O
ClientSampleId :
PB122074BS

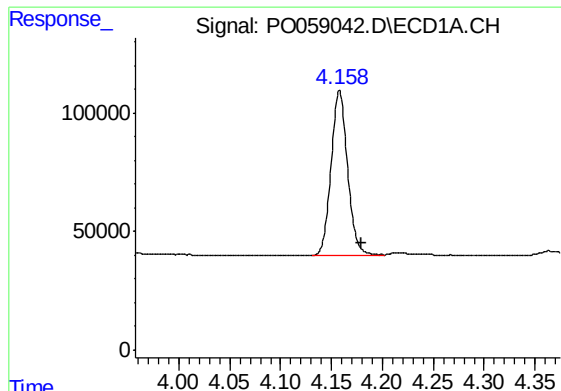
Manual Integrations
APPROVED

Ankita
8/12/2019 10:15:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 15:42:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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





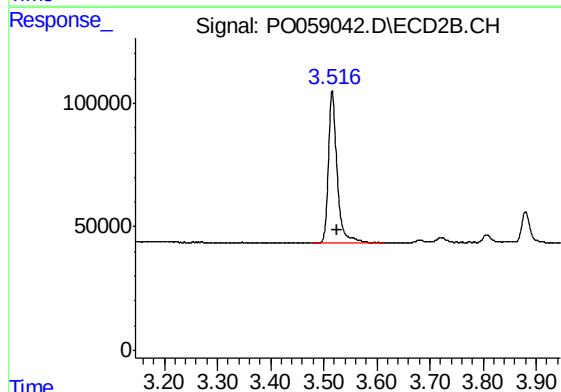
#1 Tetrachloro-m-xylene

R.T.: 4.158 min
Delta R.T.: -0.021 min
Response: 780040
Conc: 18.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122074BS

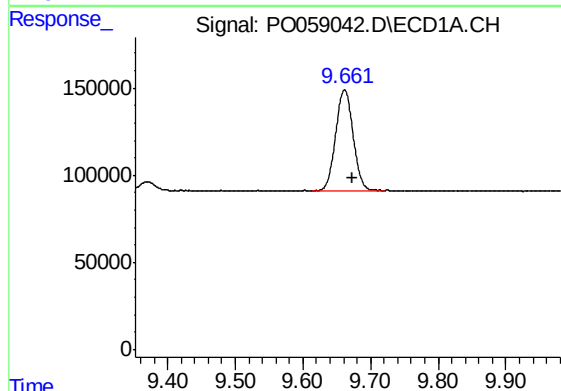
Manual Integrations
APPROVED

Ankita
8/12/2019 10:15:45 AM



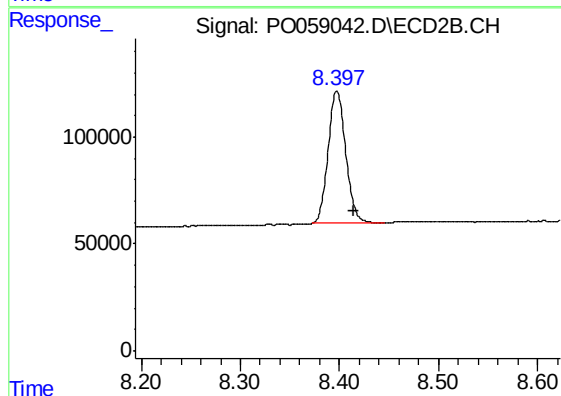
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 701887
Conc: 17.57 ng/ml



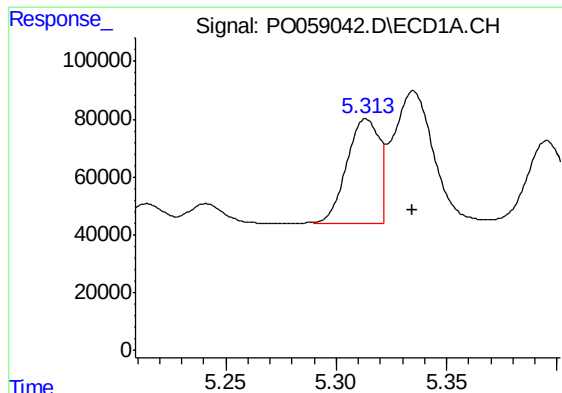
#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.011 min
Response: 1046909
Conc: 19.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.397 min
Delta R.T.: -0.017 min
Response: 768870
Conc: 19.48 ng/ml



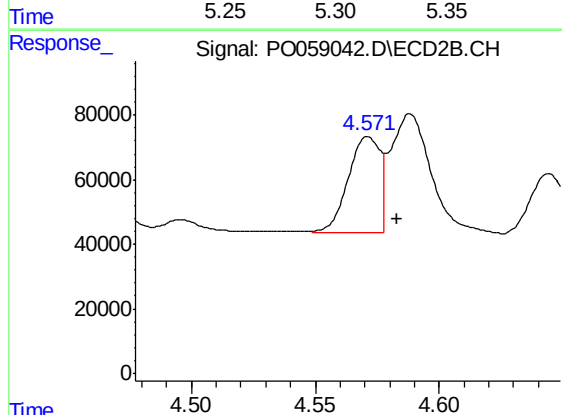
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.022 min
Response: 359504
Conc: 191.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122074BS

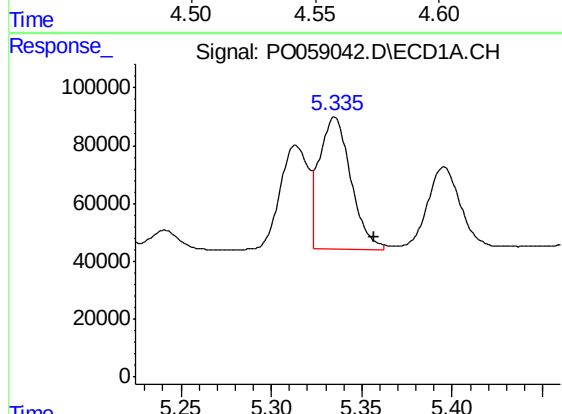
Manual Integrations
APPROVED

Ankita
8/12/2019 10:15:45 AM



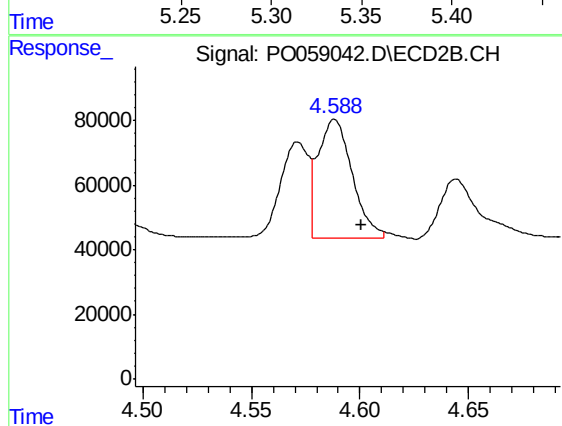
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.012 min
Response: 272794
Conc: 187.10 ng/ml m



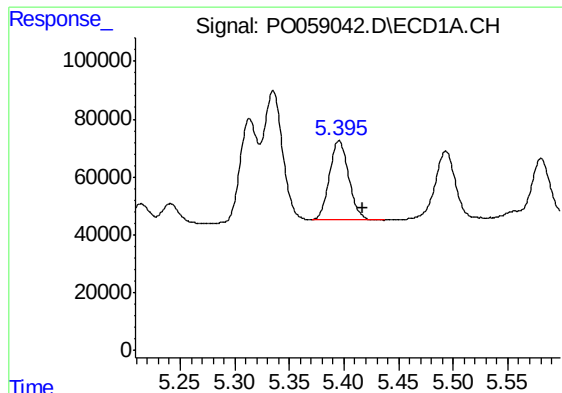
#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: -0.022 min
Response: 554416
Conc: 201.49 ng/ml m



#4 AR-1016-2

R.T.: 4.588 min
Delta R.T.: -0.013 min
Response: 398133
Conc: 185.47 ng/ml m



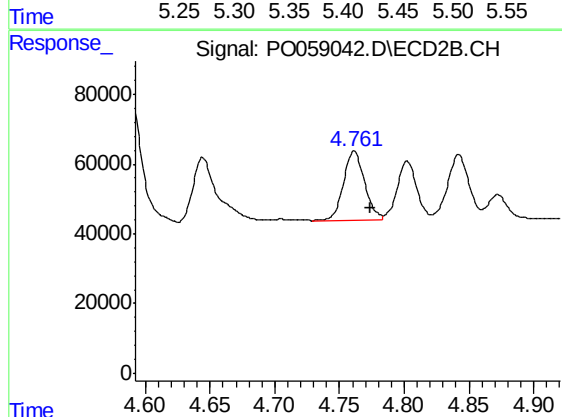
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: -0.022 min
Response: 336833
Conc: 198.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122074BS

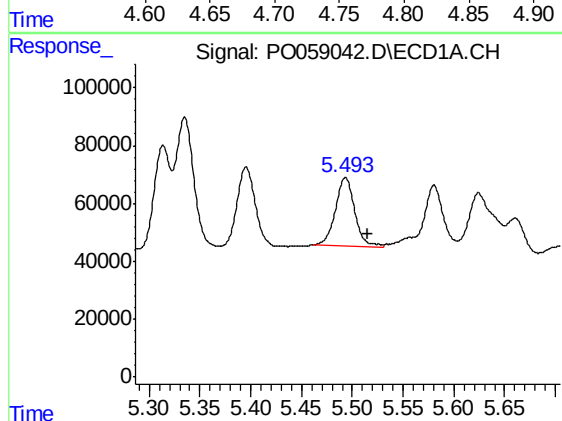
Manual Integrations
APPROVED

Ankita
8/12/2019 10:15:45 AM



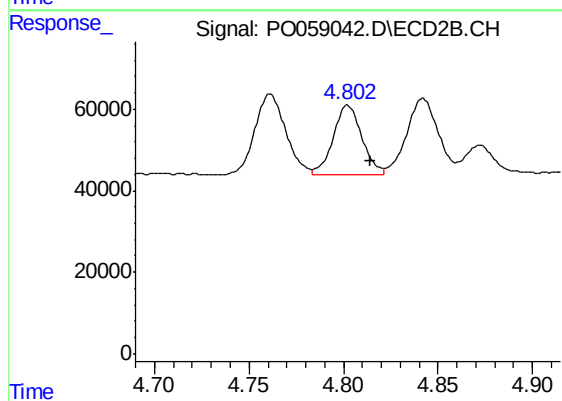
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.012 min
Response: 229398
Conc: 201.98 ng/ml



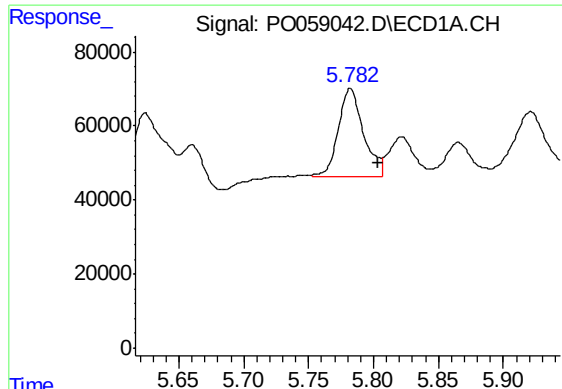
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: -0.022 min
Response: 317273
Conc: 226.75 ng/ml



#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.012 min
Response: 180059
Conc: 190.88 ng/ml



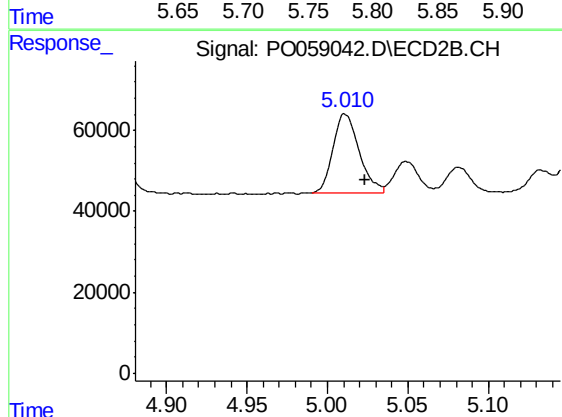
#7 AR-1016-5

R.T.: 5.782 min
Delta R.T.: -0.022 min
Response: 319535
Conc: 223.07 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122074BS

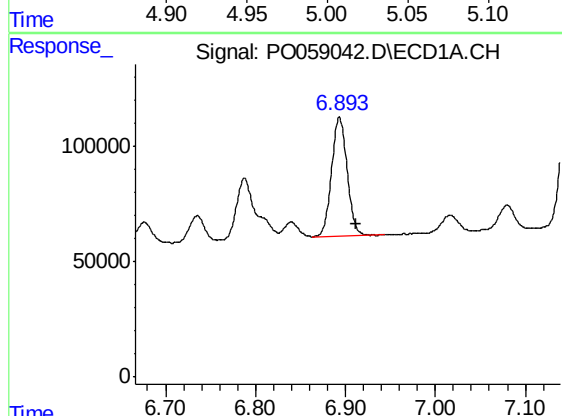
Manual Integrations
APPROVED

Ankita
8/12/2019 10:15:45 AM



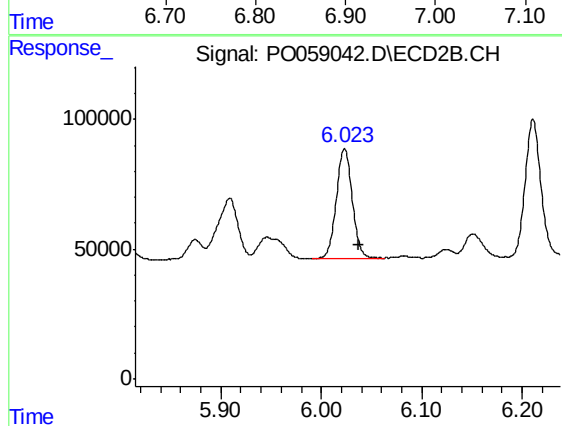
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.013 min
Response: 221969
Conc: 180.25 ng/ml



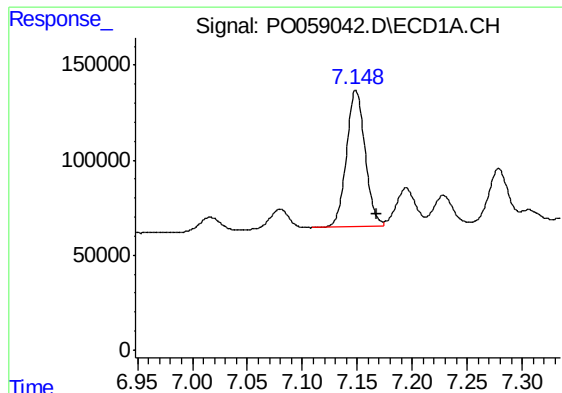
#31 AR-1260-1

R.T.: 6.893 min
Delta R.T.: -0.019 min
Response: 631773
Conc: 219.43 ng/ml



#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: -0.014 min
Response: 468270
Conc: 196.75 ng/ml



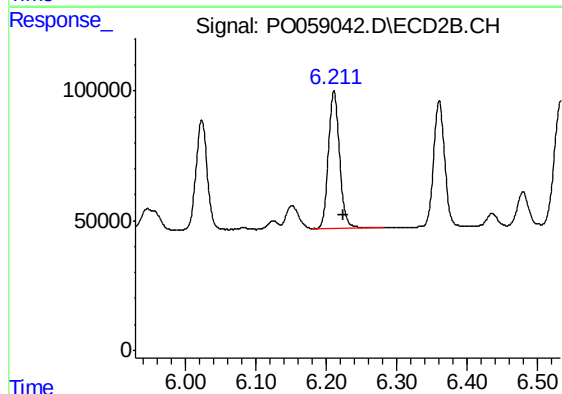
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: -0.019 min
Response: 843808
Conc: 202.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122074BS

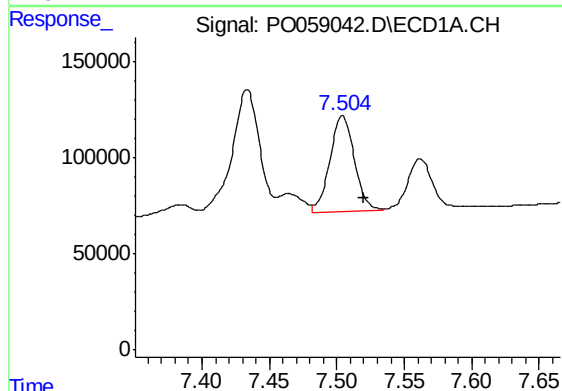
Manual Integrations
APPROVED

Ankita
8/12/2019 10:15:45 AM



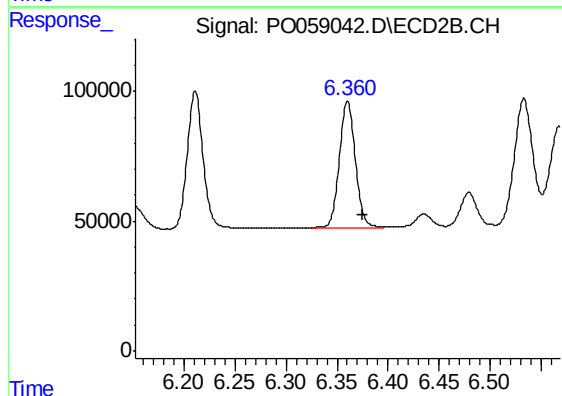
#32 AR-1260-2

R.T.: 6.211 min
Delta R.T.: -0.014 min
Response: 587487
Conc: 193.93 ng/ml



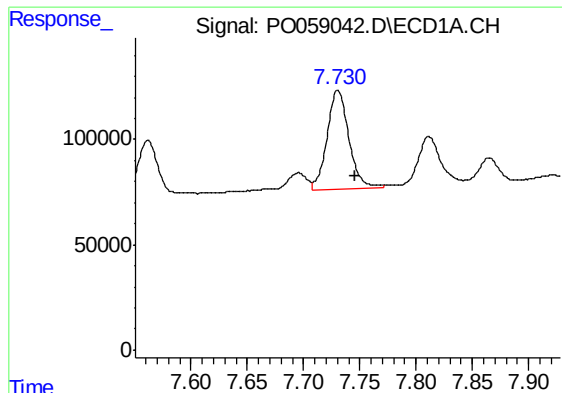
#33 AR-1260-3

R.T.: 7.504 min
Delta R.T.: -0.016 min
Response: 625322
Conc: 167.92 ng/ml



#33 AR-1260-3

R.T.: 6.360 min
Delta R.T.: -0.015 min
Response: 530800
Conc: 196.60 ng/ml m



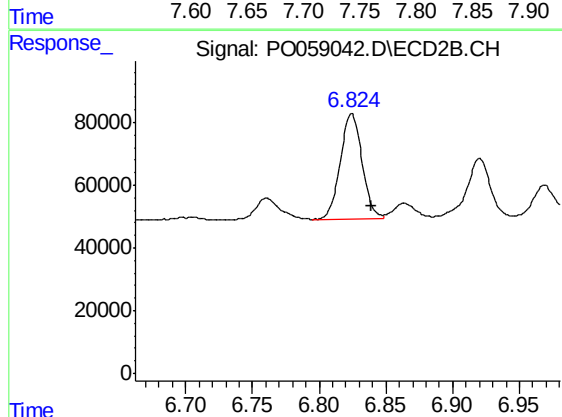
#34 AR-1260-4

R.T.: 7.730 min
Delta R.T.: -0.016 min
Response: 633224
Conc: 185.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122074BS

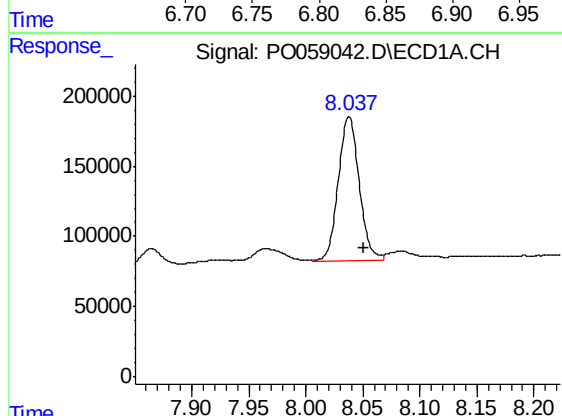
Manual Integrations
APPROVED

Ankita
8/12/2019 10:15:45 AM



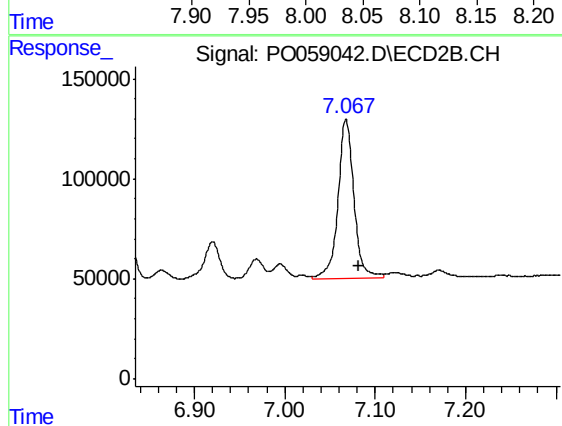
#34 AR-1260-4

R.T.: 6.824 min
Delta R.T.: -0.015 min
Response: 381908
Conc: 169.02 ng/ml



#35 AR-1260-5

R.T.: 8.038 min
Delta R.T.: -0.013 min
Response: 1321616
Conc: 179.70 ng/ml



#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.014 min
Response: 970167
Conc: 180.15 ng/ml