

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0080618\
 Data File : P0047726.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2018 15:42
 Operator : SM/SJ
 Sample : PB111776BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111776BSD

Manual Integrations
 APPROVED

Sohil
 8/7/2018 3:54:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 07:58:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.400	3.644	4245406	4581873	21.027	18.647
2) SA Decachlor...	10.092	8.630	2881963	3084352	17.670	19.622
Target Compounds						
3) L1 AR-1016-1	5.300	4.505	314428	334991	65.828	58.595
4) L1 AR-1016-2	5.650	4.919	377704	314109	64.159	59.824
5) L1 AR-1016-3	5.750	4.960	307883	268539	62.082	61.159
6) L1 AR-1016-4	6.042	5.001	276871	301594	59.525	58.162
7) L1 AR-1016-5	6.182	5.173	250155	348739	47.987	59.455
31) L7 AR-1260-1	7.163	6.200	481454	610611	51.344	55.259m
32) L7 AR-1260-2	7.419	6.386	551282	948413	49.437	70.735 #
33) L7 AR-1260-3	7.702	6.714	641844	832103	49.886	57.237
34) L7 AR-1260-4	8.318	7.251	772938	1169608	43.453	53.155
35) L7 AR-1260-5	8.640	7.596	510086	776131	44.668	49.753m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0080618\
Data File : P0047726.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2018 15:42
Operator : SM/SJ
Sample : PB111776BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

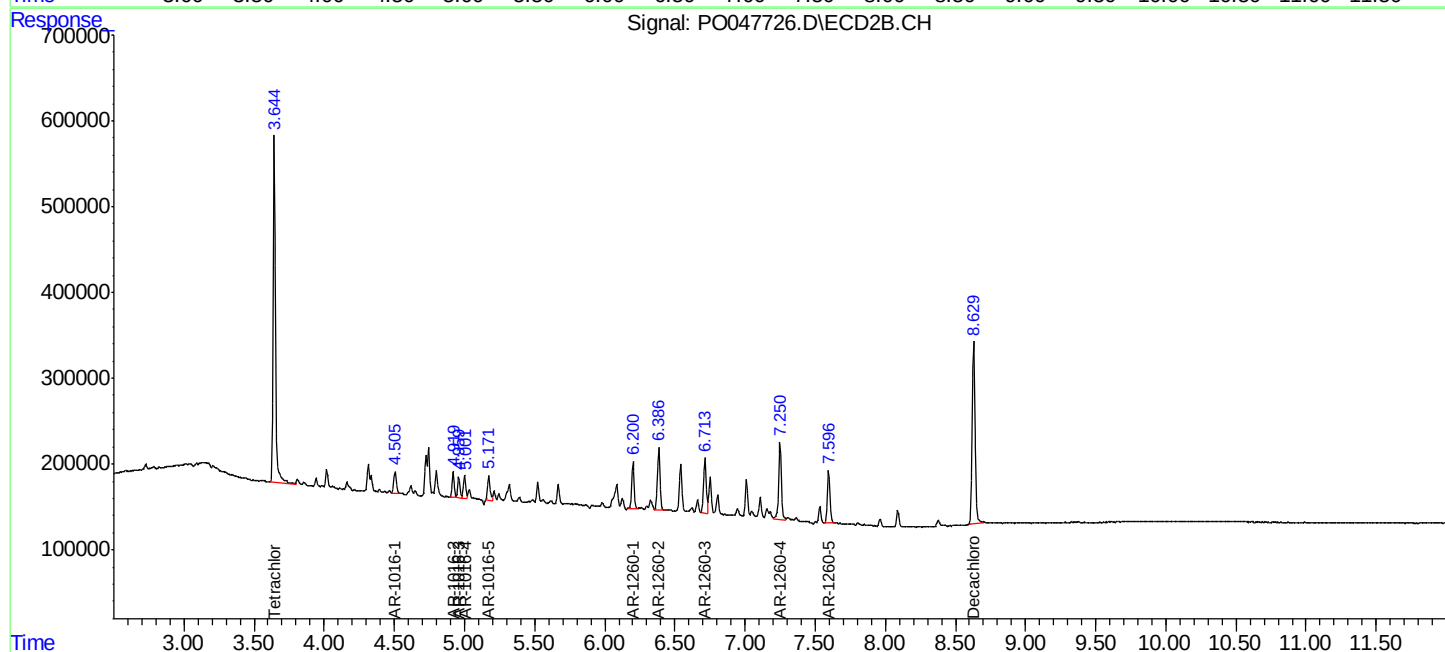
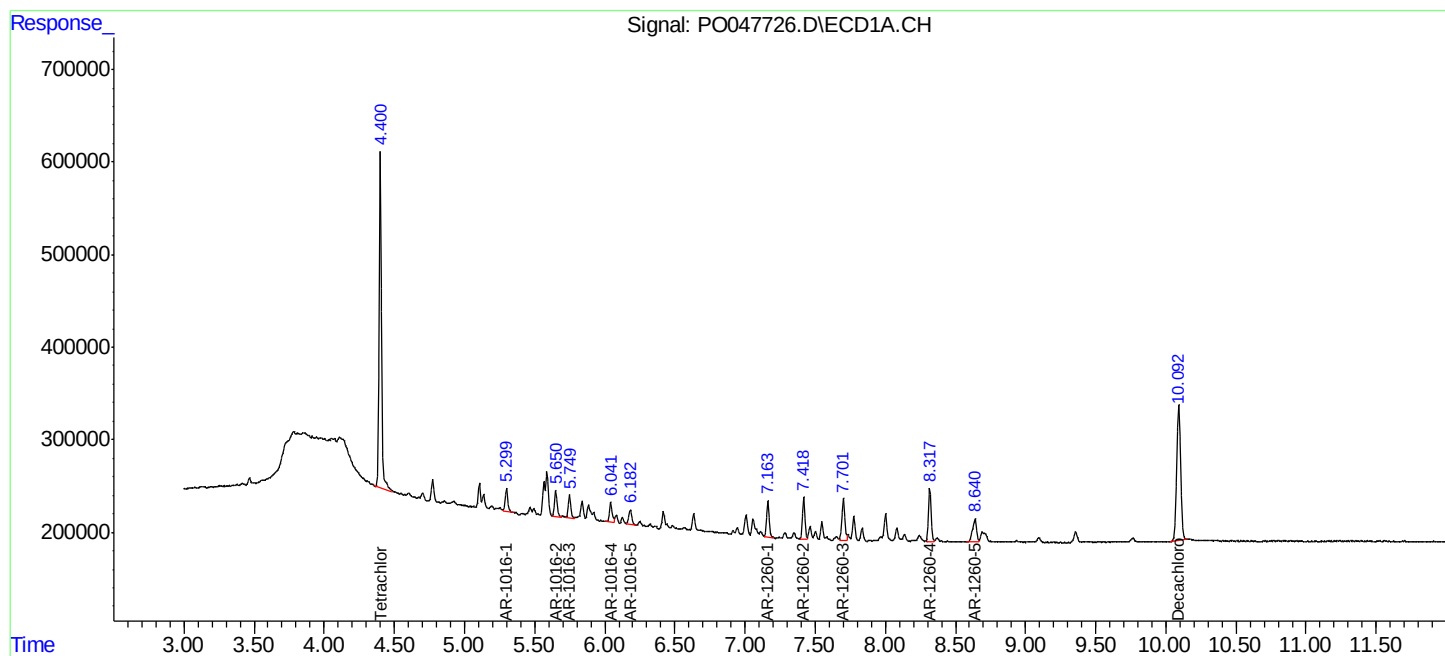
Instrument :
ECD_O
ClientSampleId :
PB111776BSD

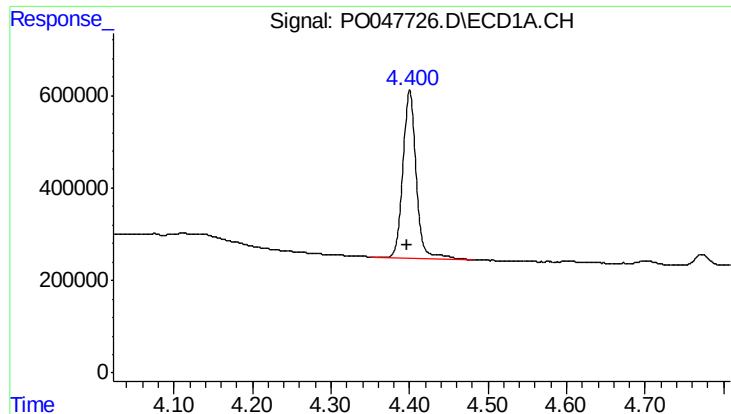
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 07:58:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





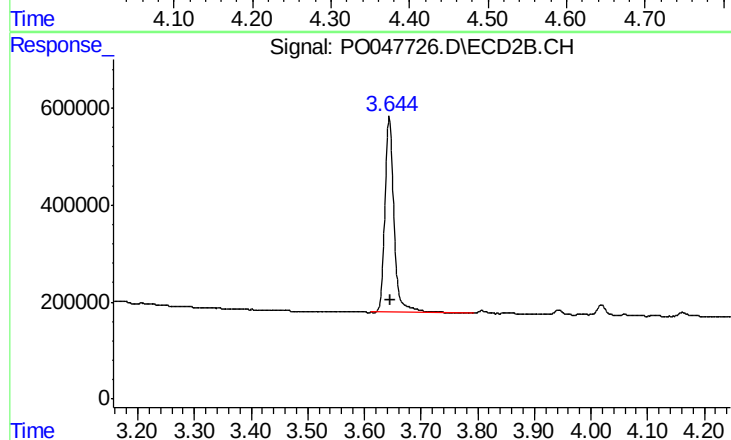
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: 0.003 min
Response: 4245406
Conc: 21.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111776BSD

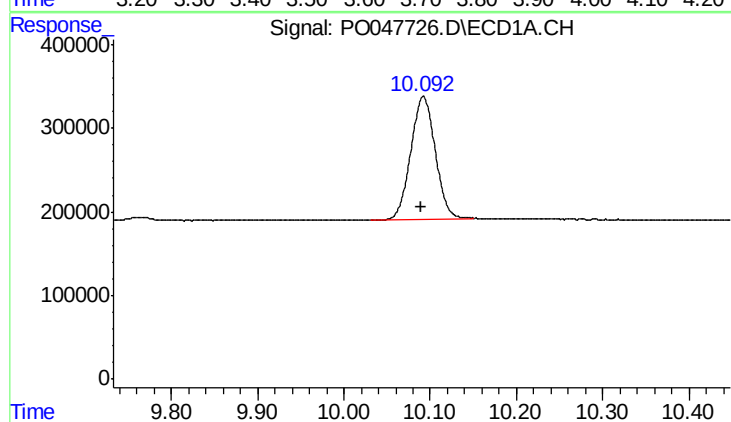
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:36 PM



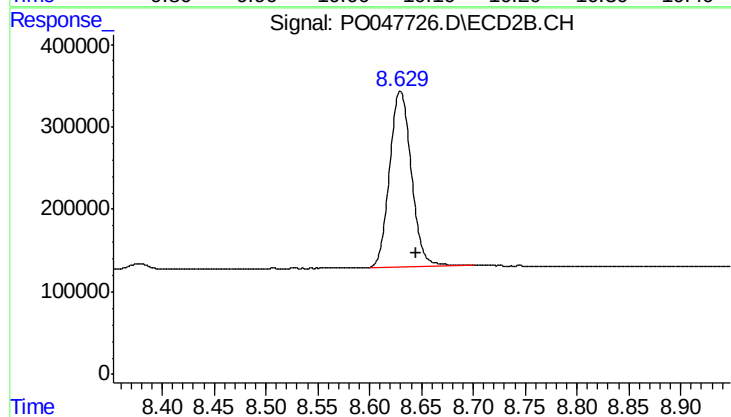
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.001 min
Response: 4581873
Conc: 18.65 ng/ml



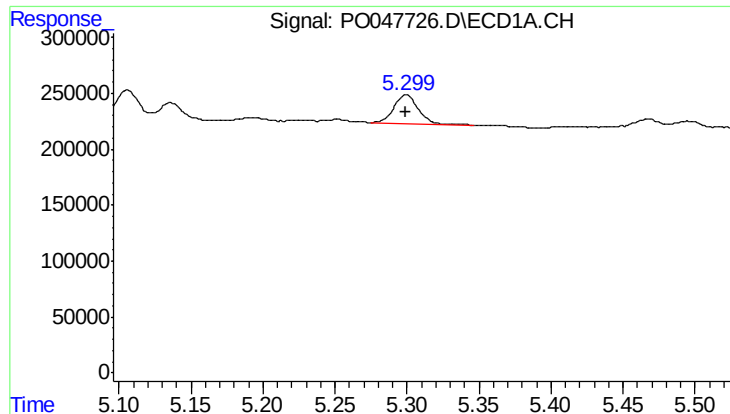
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: 0.002 min
Response: 2881963
Conc: 17.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.015 min
Response: 3084352
Conc: 19.62 ng/ml



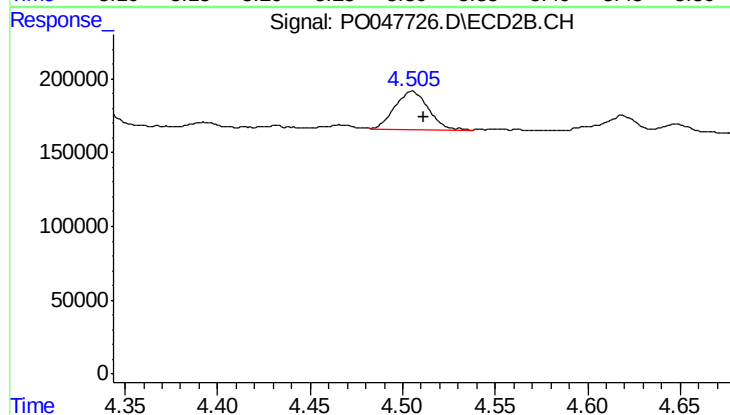
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 314428
Conc: 65.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111776BSD

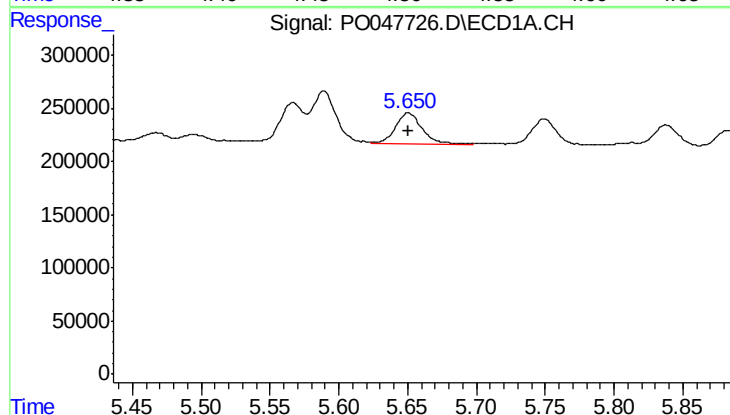
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:36 PM



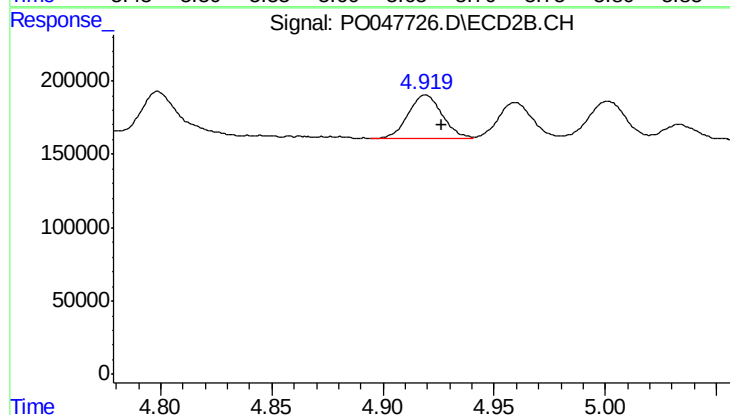
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: -0.006 min
Response: 334991
Conc: 58.60 ng/ml



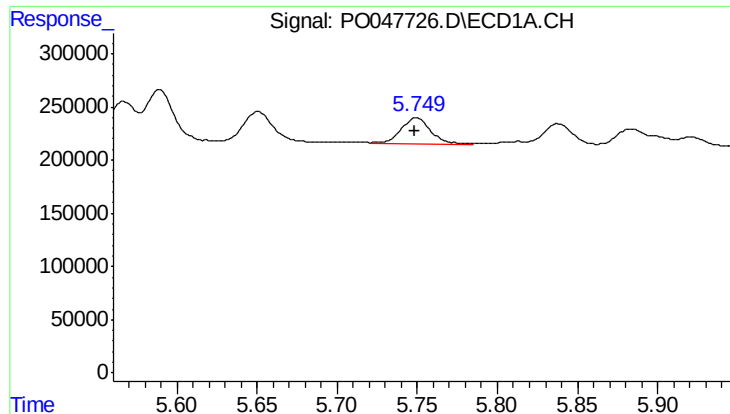
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 377704
Conc: 64.16 ng/ml



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.007 min
Response: 314109
Conc: 59.82 ng/ml



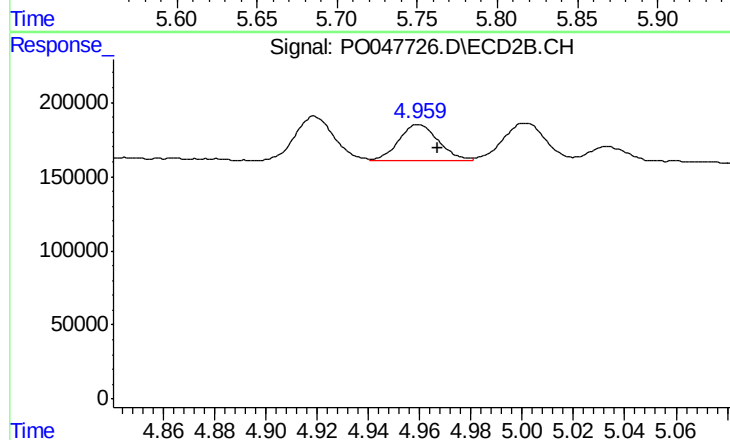
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 307883
Conc: 62.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111776BSD

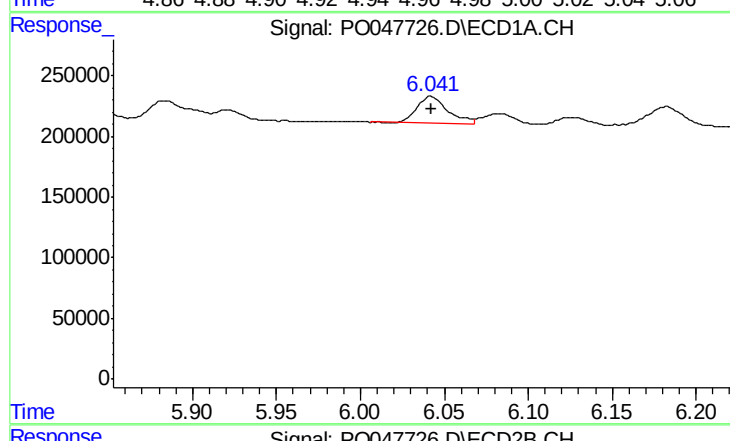
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:36 PM



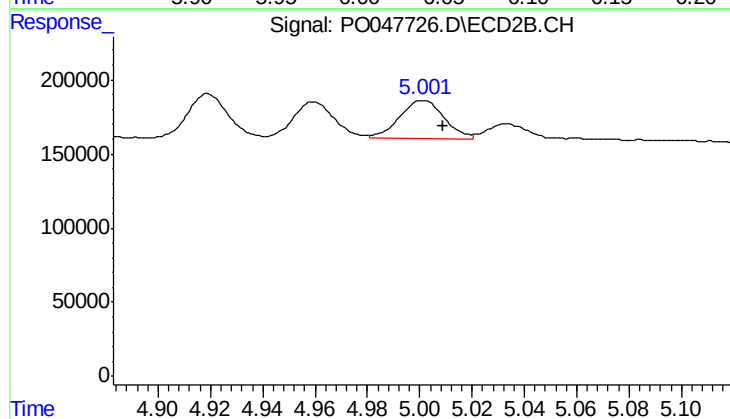
#5 AR-1016-3

R.T.: 4.960 min
Delta R.T.: -0.007 min
Response: 268539
Conc: 61.16 ng/ml



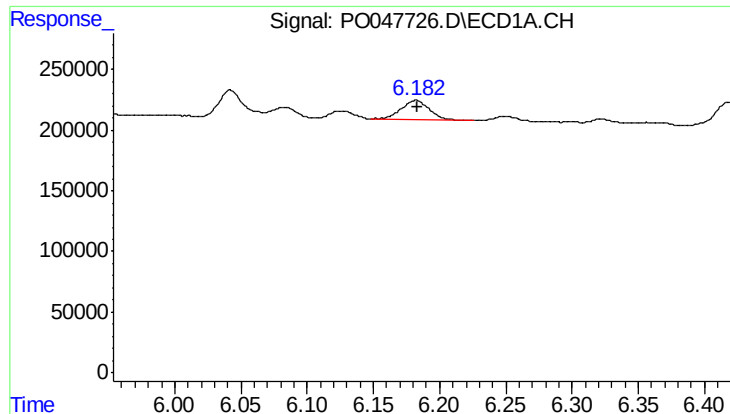
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 276871
Conc: 59.52 ng/ml



#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.008 min
Response: 301594
Conc: 58.16 ng/ml



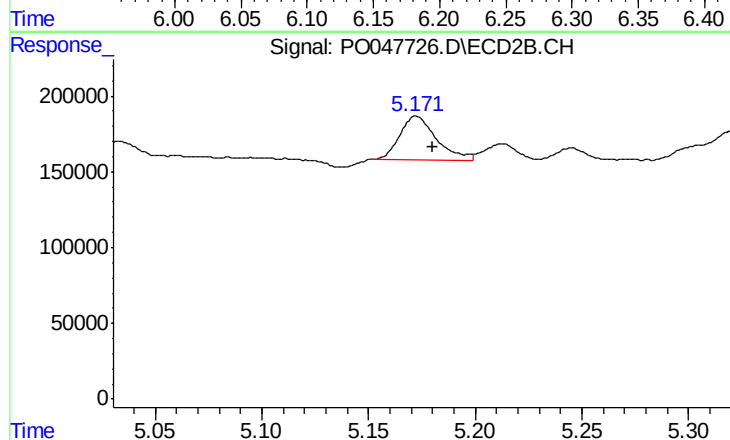
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 250155
Conc: 47.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111776BSD

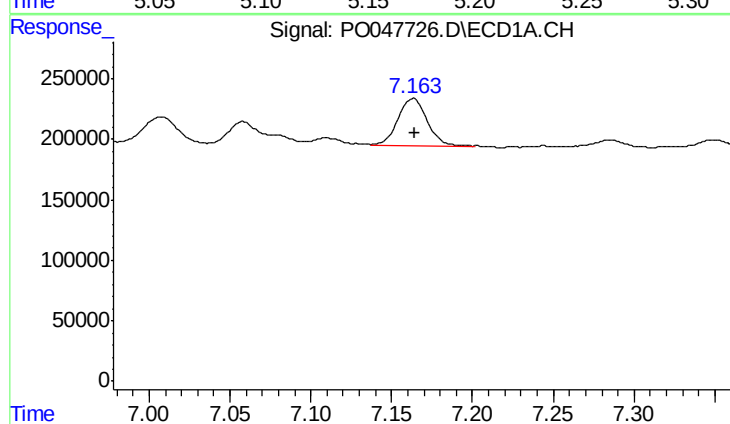
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:36 PM



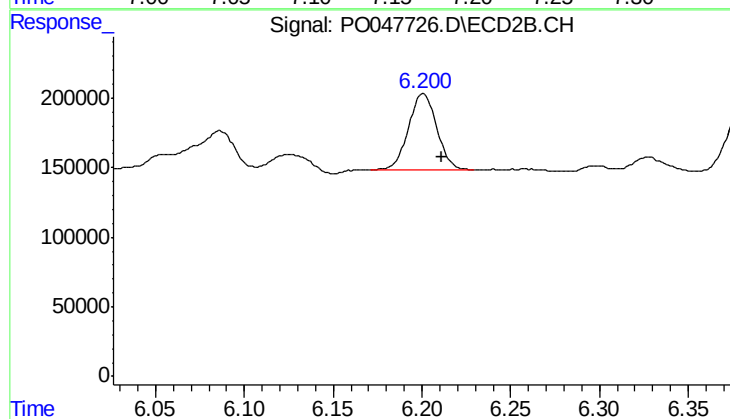
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.008 min
Response: 348739
Conc: 59.46 ng/ml



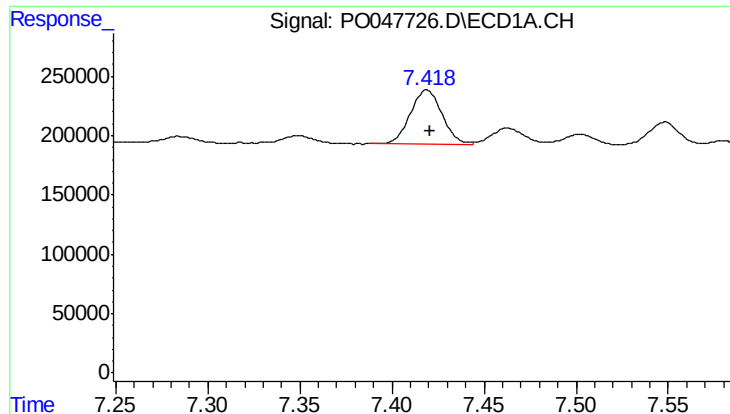
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 481454
Conc: 51.34 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.011 min
Response: 610611
Conc: 55.26 ng/ml m



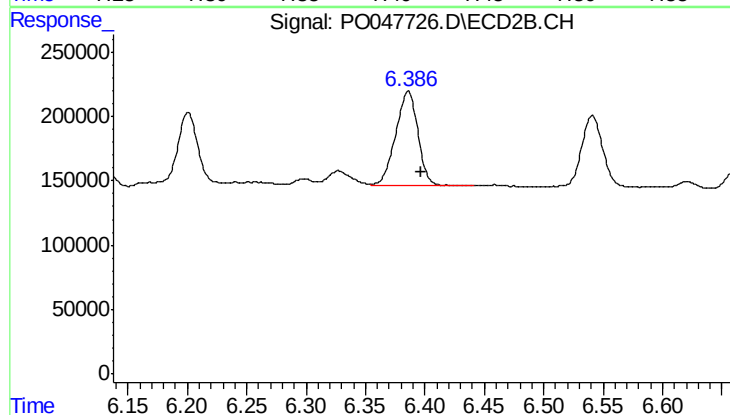
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 551282
Conc: 49.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111776BSD

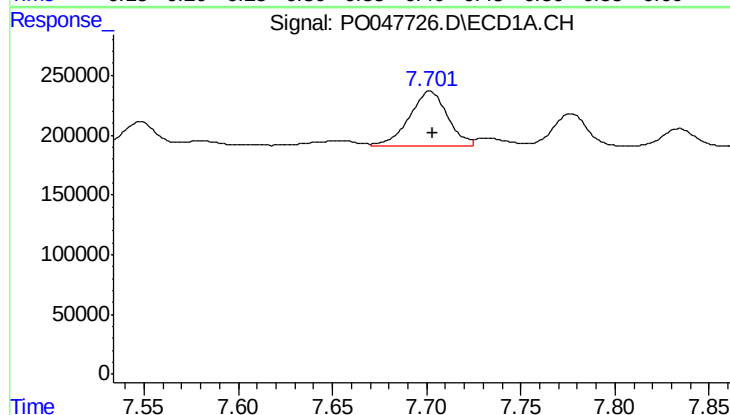
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:36 PM



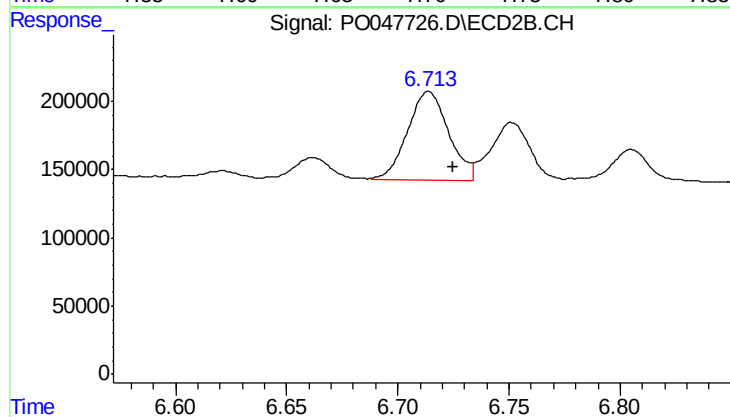
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 948413
Conc: 70.73 ng/ml



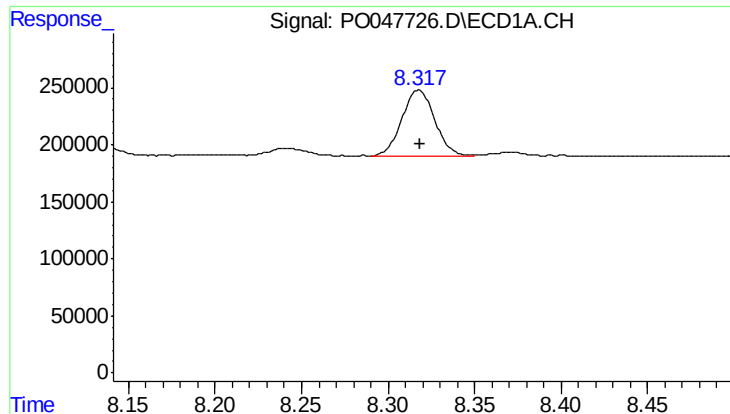
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.002 min
Response: 641844
Conc: 49.89 ng/ml



#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: -0.011 min
Response: 832103
Conc: 57.24 ng/ml



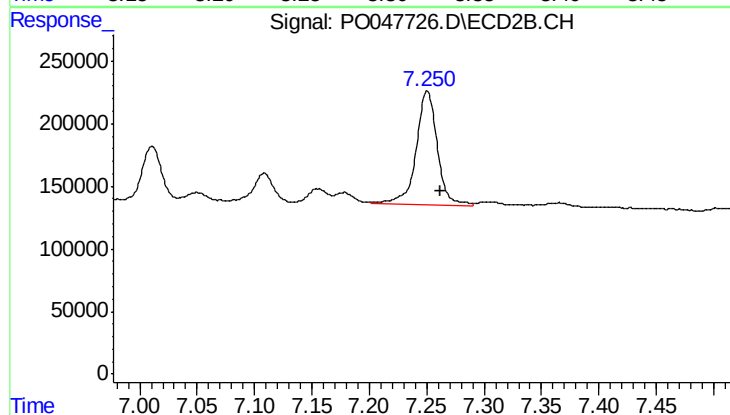
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 772938
Conc: 43.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111776BSD

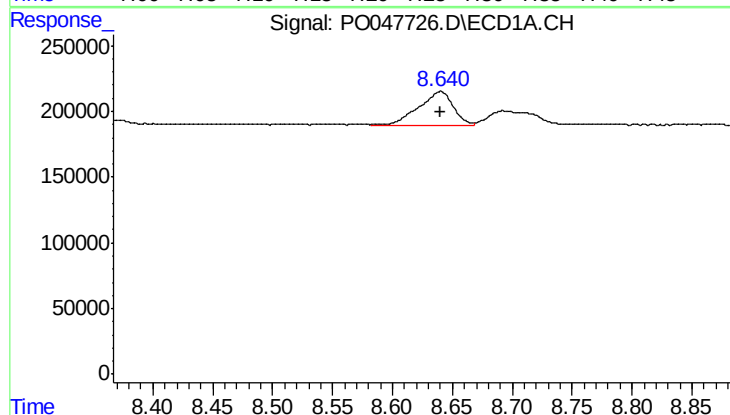
Manual Integrations
APPROVED

Sohil
8/7/2018 3:54:36 PM



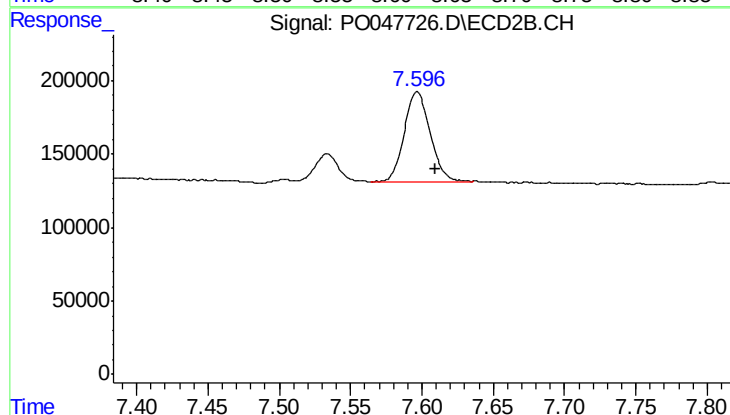
#34 AR-1260-4

R.T.: 7.251 min
Delta R.T.: -0.011 min
Response: 1169608
Conc: 53.16 ng/ml



#35 AR-1260-5

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 510086
Conc: 44.67 ng/ml



#35 AR-1260-5

R.T.: 7.596 min
Delta R.T.: -0.013 min
Response: 776131
Conc: 49.75 ng/ml m