

Data Path : P:\HPCHEM1\ECD_0\Data\P0020818\
 Data File : P0042166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2018 15:13
 Operator : SM/UA
 Sample : PB106270BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB106270BS

Manual Integrations
 APPROVED

ugo
 2/6/2018 2:05:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 03:49:16 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.119	3.357	3466964	5192916	17.963	17.889
2) SA Decachlor...	9.517	8.154	3523698	4560730	14.997	12.753m
Target Compounds						
3) L1 AR-1016-1	4.987	4.180	886325	1381842	171.187	183.864
4) L1 AR-1016-2	5.328	4.619	1233709	1253482	172.007	178.497
5) L1 AR-1016-3	5.422	4.658	1087810	1512625	182.541	178.636
6) L1 AR-1016-4	5.710	4.822	1016891	1625409	168.024	174.429m
7) L1 AR-1016-5	5.846	4.962	873794	1140717	135.271	115.055m
31) L7 AR-1260-1	6.810	5.818	1909946	3511990	151.828	164.522
32) L7 AR-1260-2	7.061	6.000	2373270	11806976	136.400	373.796 #
33) L7 AR-1260-3	7.337	6.150	2724623	4132635	135.745m	158.337
34) L7 AR-1260-4	7.414	6.321	1724158	5042572	146.586m	147.888
35) L7 AR-1260-5	7.936	6.852	3768729	6613459	143.284	123.261

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO020818\
Data File : PO042166.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2018 15:13
Operator : SM/UA
Sample : PB106270BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

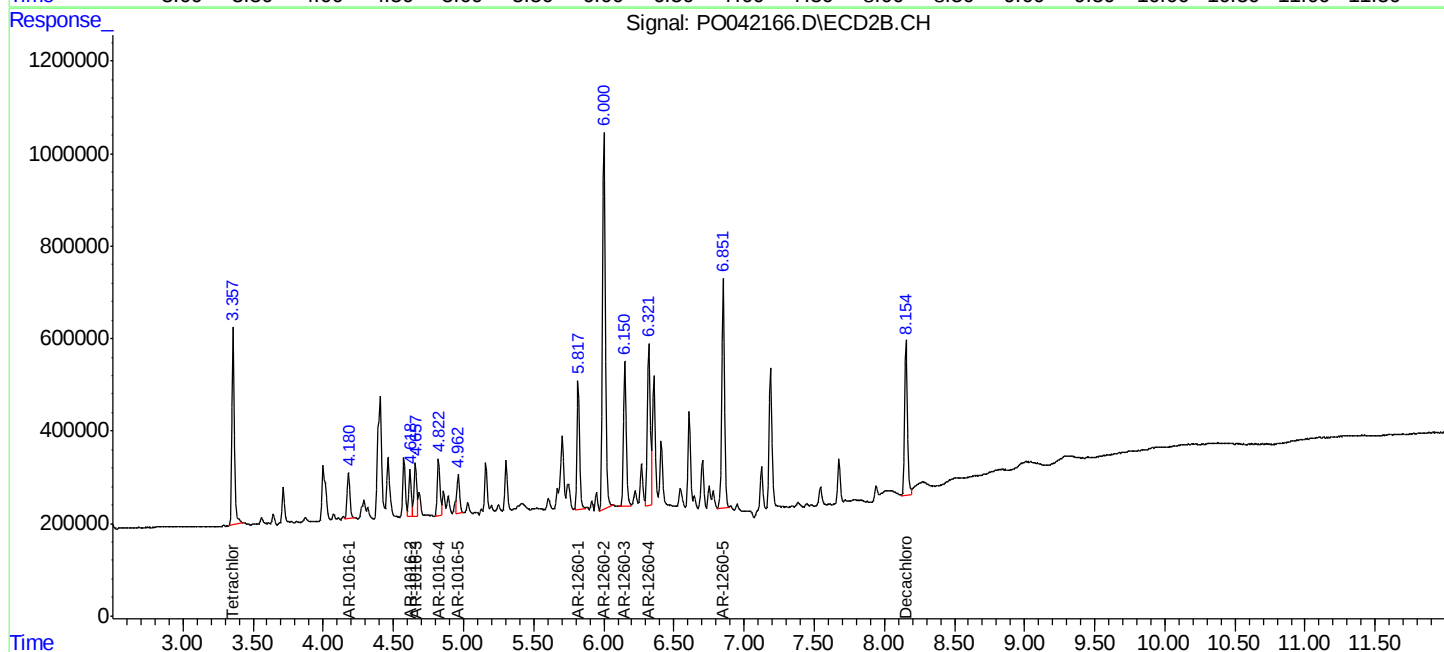
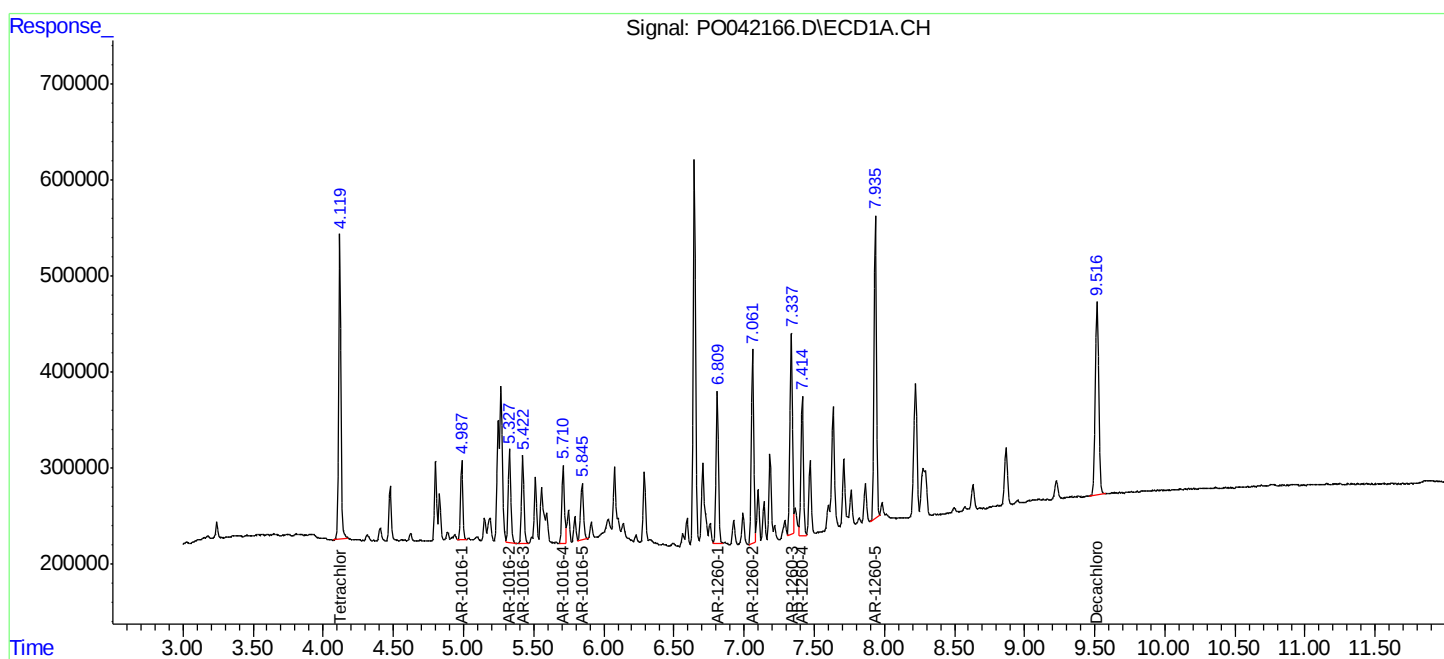
Instrument :
ECD_O
ClientSampled :
PB106270BS

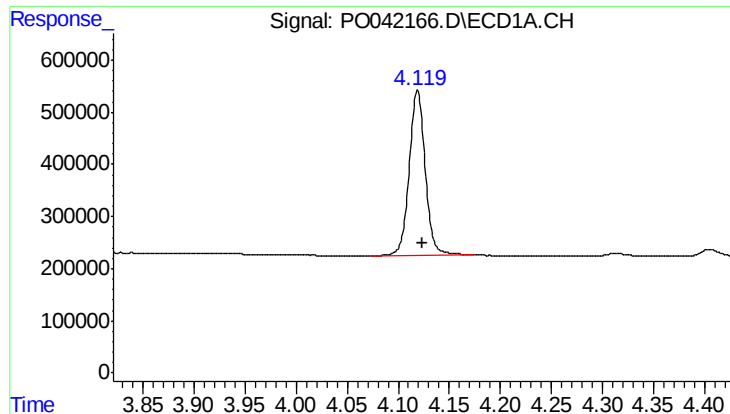
Manual Integrations
APPROVED

ugo
2/6/2018 2:05:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 03:49:16 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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





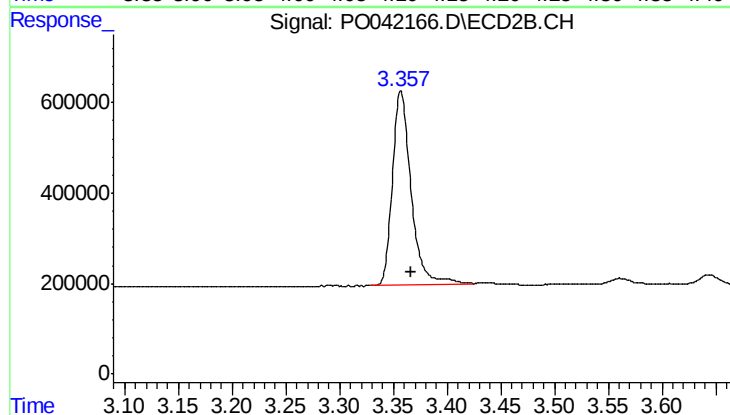
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: -0.004 min
Response: 3466964
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106270BS

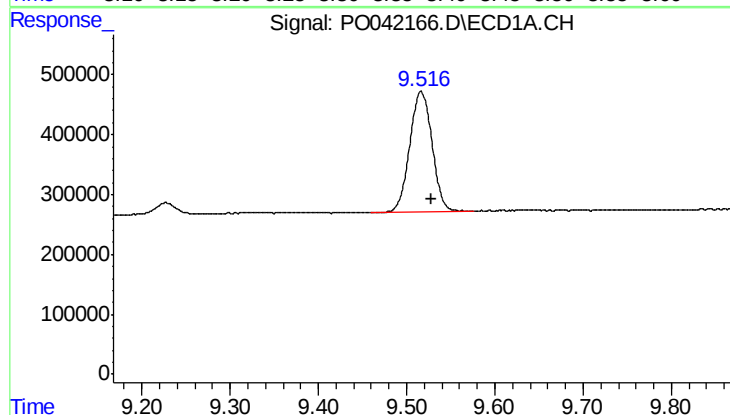
Manual Integrations
APPROVED

ugo
2/6/2018 2:05:52 PM



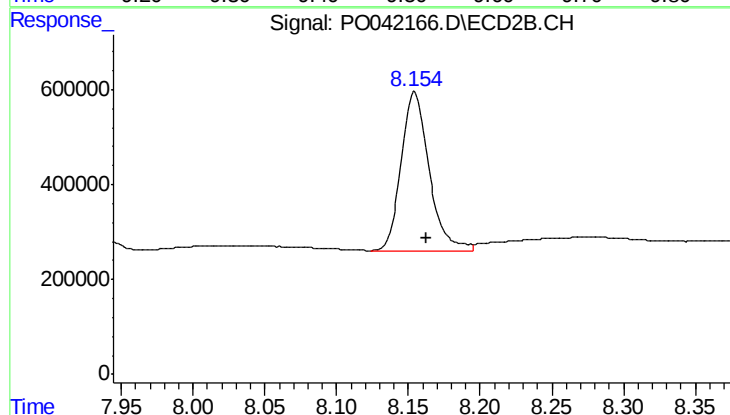
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.009 min
Response: 5192916
Conc: 17.89 ng/ml



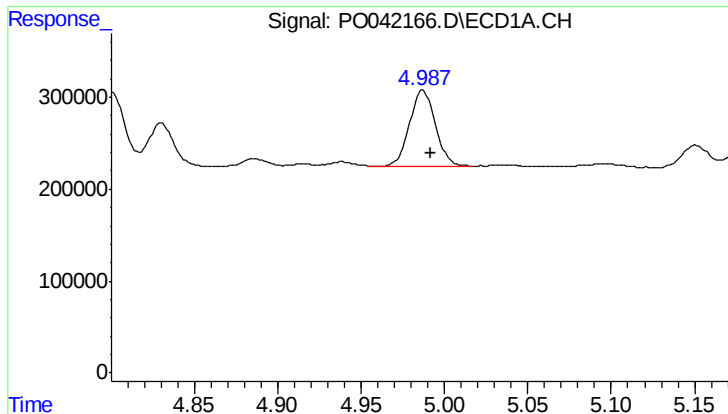
#2 Decachlorobiphenyl

R.T.: 9.517 min
Delta R.T.: -0.012 min
Response: 3523698
Conc: 15.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.154 min
Delta R.T.: -0.009 min
Response: 4560730
Conc: 12.75 ng/ml m



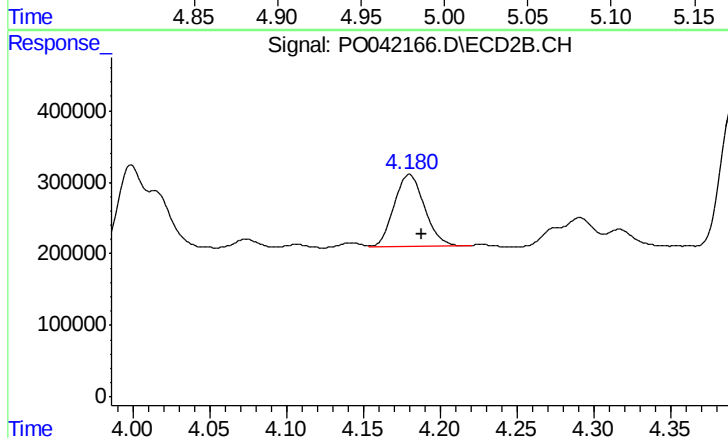
#3 AR-1016-1

R.T.: 4.987 min
Delta R.T.: -0.004 min
Response: 886325
Conc: 171.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106270BS

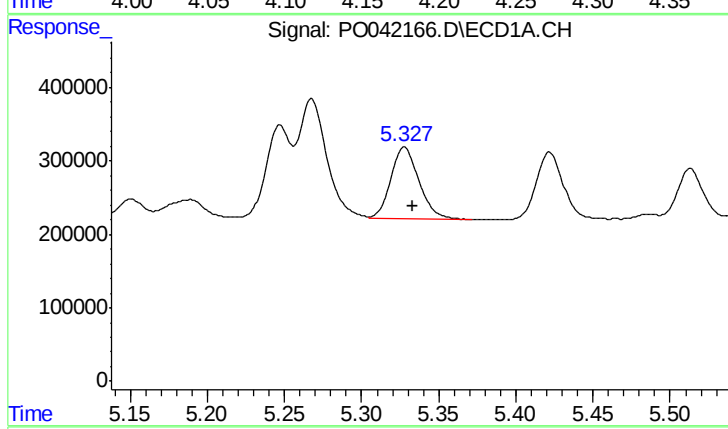
Manual Integrations
APPROVED

ugo
2/6/2018 2:05:52 PM



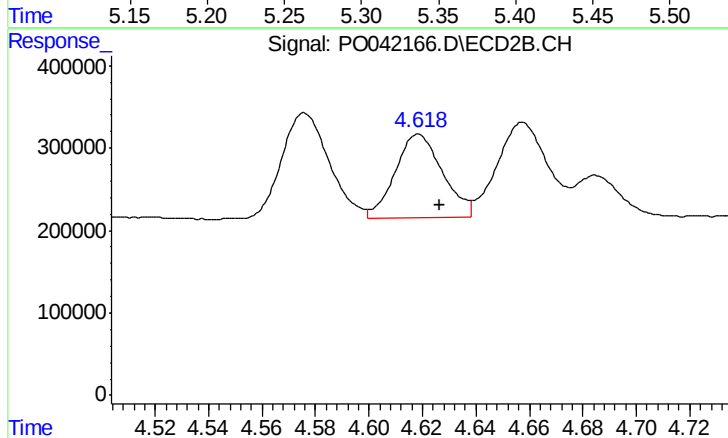
#3 AR-1016-1

R.T.: 4.180 min
Delta R.T.: -0.008 min
Response: 1381842
Conc: 183.86 ng/ml



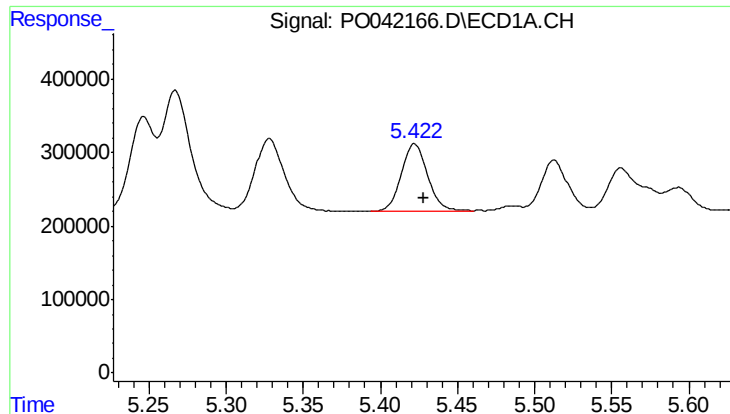
#4 AR-1016-2

R.T.: 5.328 min
Delta R.T.: -0.006 min
Response: 1233709
Conc: 172.01 ng/ml



#4 AR-1016-2

R.T.: 4.619 min
Delta R.T.: -0.008 min
Response: 1253482
Conc: 178.50 ng/ml



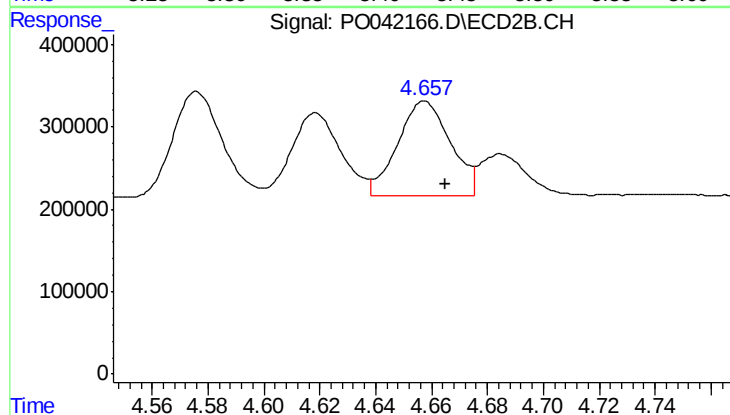
#5 AR-1016-3

R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 1087810
Conc: 182.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106270BS

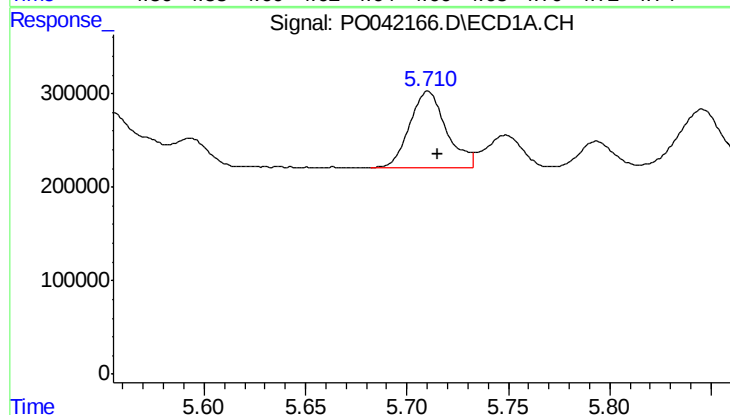
Manual Integrations
APPROVED

ugo
2/6/2018 2:05:52 PM



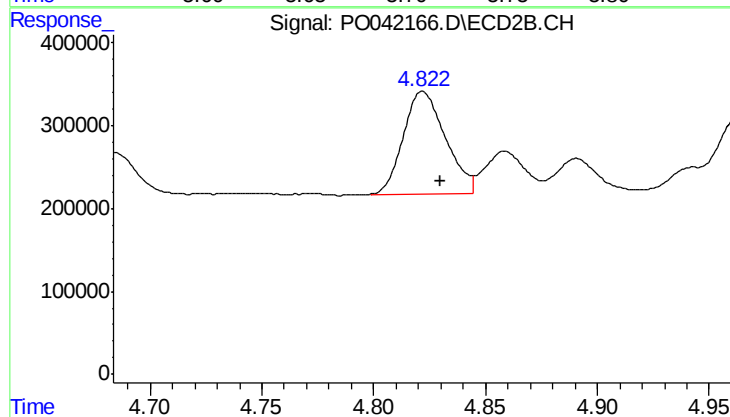
#5 AR-1016-3

R.T.: 4.658 min
Delta R.T.: -0.008 min
Response: 1512625
Conc: 178.64 ng/ml



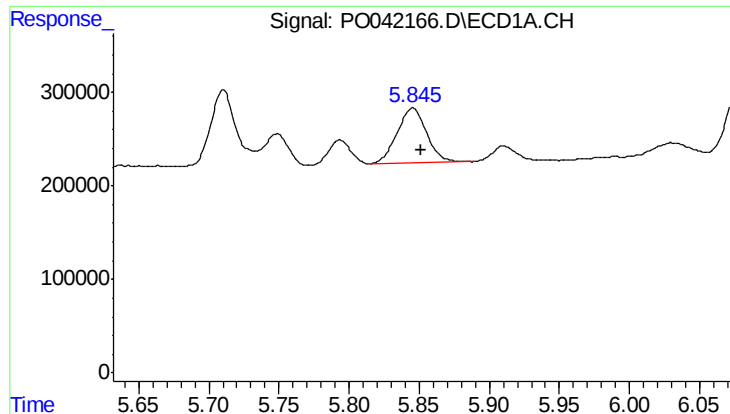
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 1016891
Conc: 168.02 ng/ml



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.008 min
Response: 1625409
Conc: 174.43 ng/ml m



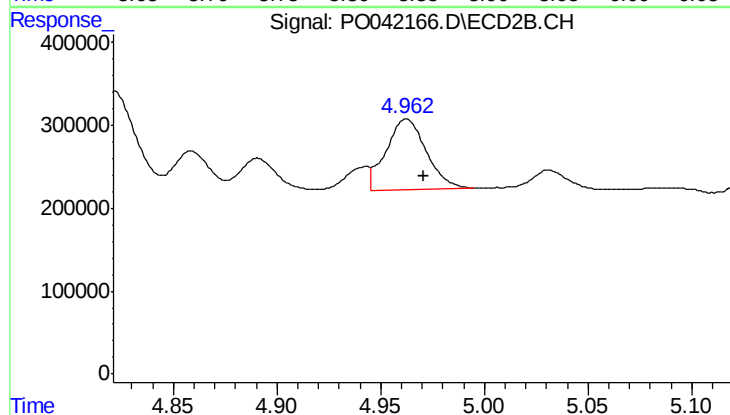
#7 AR-1016-5

R.T.: 5.846 min
Delta R.T.: -0.006 min
Response: 873794
Conc: 135.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106270BS

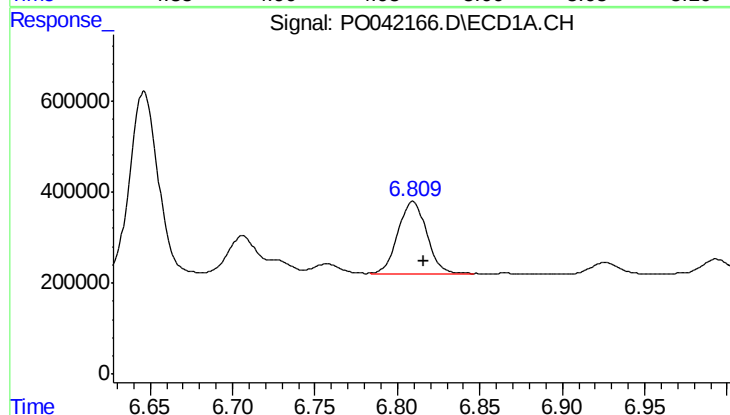
Manual Integrations
APPROVED

ugo
2/6/2018 2:05:52 PM



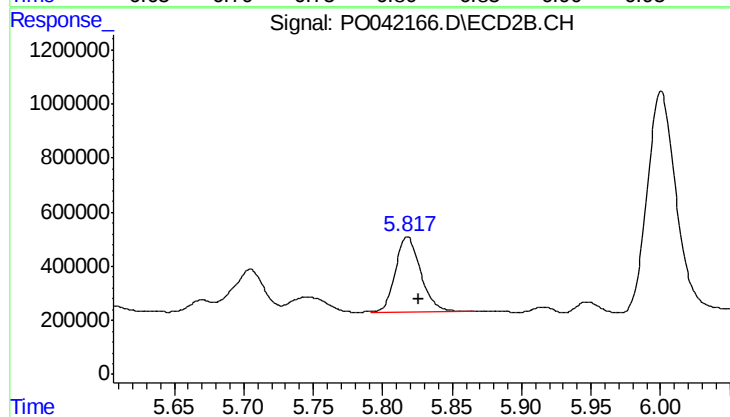
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: -0.009 min
Response: 1140717
Conc: 115.05 ng/ml m



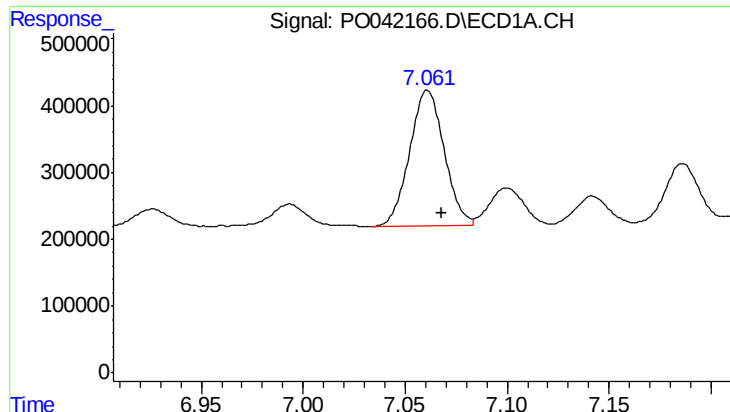
#31 AR-1260-1

R.T.: 6.810 min
Delta R.T.: -0.007 min
Response: 1909946
Conc: 151.83 ng/ml



#31 AR-1260-1

R.T.: 5.818 min
Delta R.T.: -0.008 min
Response: 3511990
Conc: 164.52 ng/ml



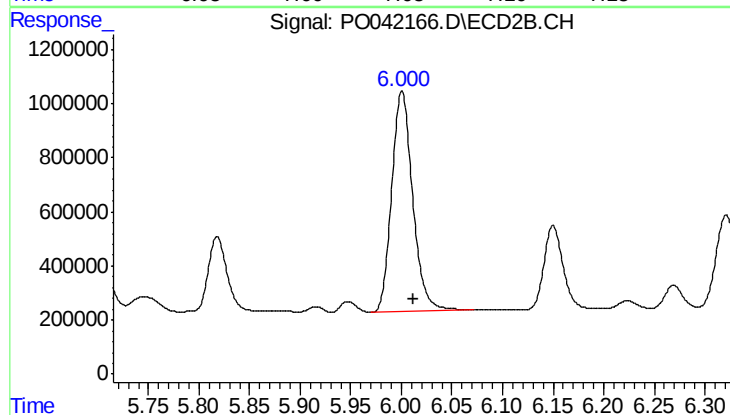
#32 AR-1260-2

R.T.: 7.061 min
Delta R.T.: -0.007 min
Response: 2373270
Conc: 136.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106270BS

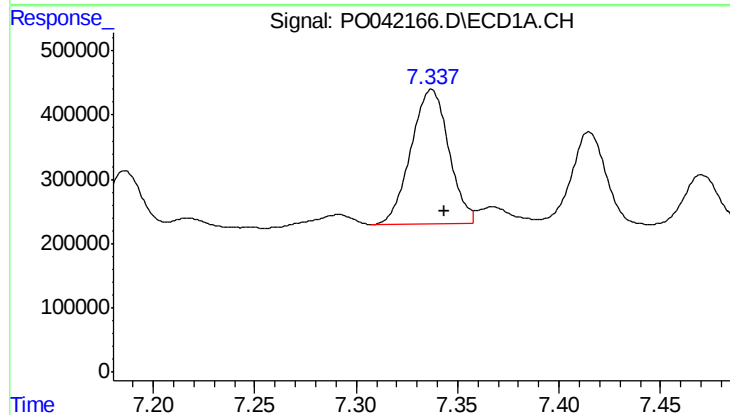
Manual Integrations
APPROVED

ugo
2/6/2018 2:05:52 PM



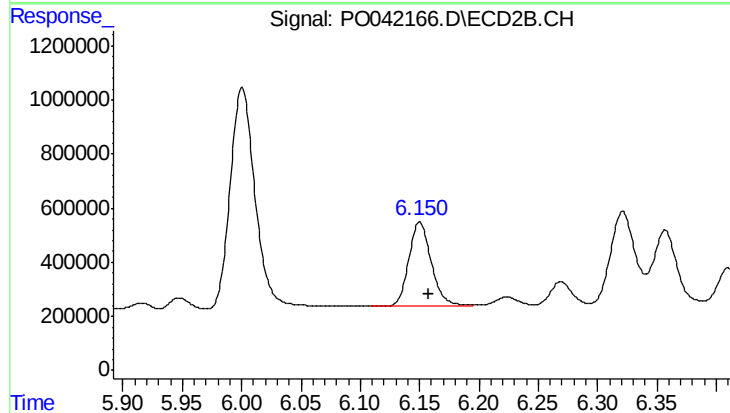
#32 AR-1260-2

R.T.: 6.000 min
Delta R.T.: -0.011 min
Response: 11806976
Conc: 373.80 ng/ml



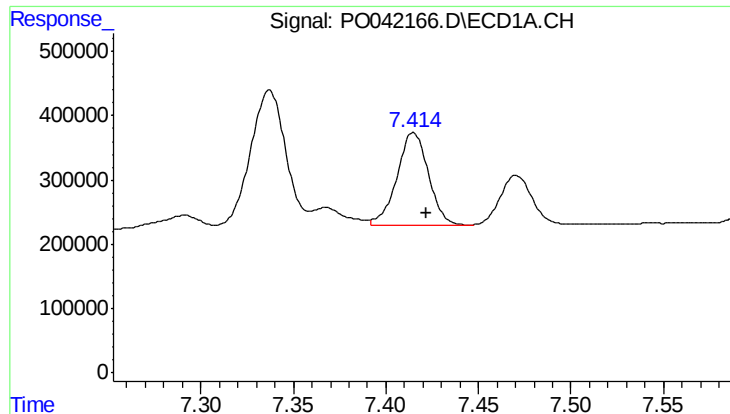
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.007 min
Response: 2724623
Conc: 135.74 ng/ml m



#33 AR-1260-3

R.T.: 6.150 min
Delta R.T.: -0.007 min
Response: 4132635
Conc: 158.34 ng/ml



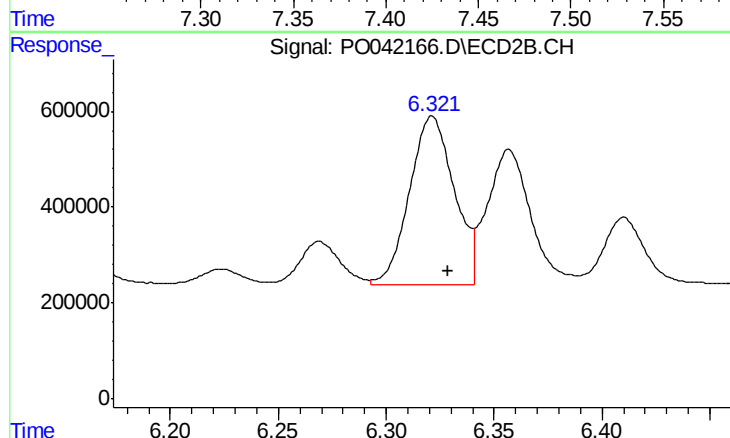
#34 AR-1260-4

R.T.: 7.414 min
Delta R.T.: -0.008 min
Response: 1724158
Conc: 146.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106270BS

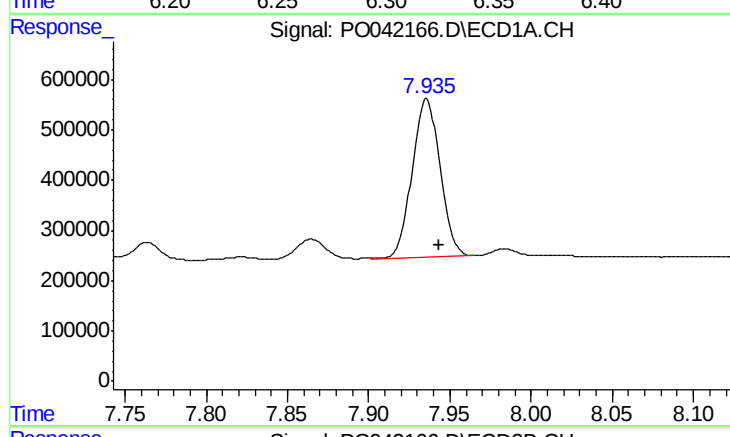
Manual Integrations
APPROVED

ugo
2/6/2018 2:05:52 PM



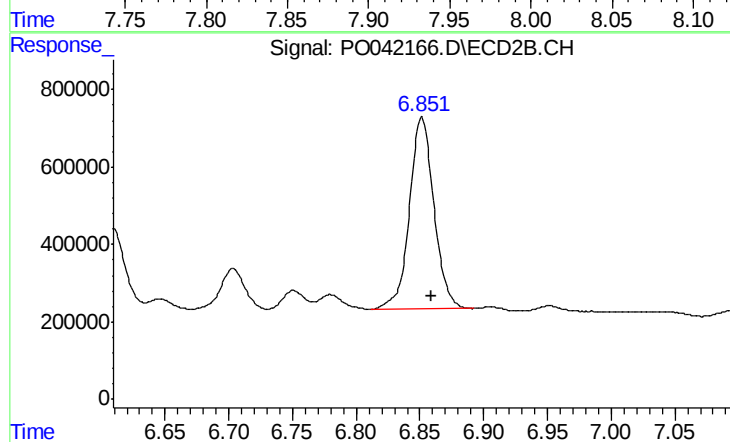
#34 AR-1260-4

R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 5042572
Conc: 147.89 ng/ml



#35 AR-1260-5

R.T.: 7.936 min
Delta R.T.: -0.007 min
Response: 3768729
Conc: 143.28 ng/ml



#35 AR-1260-5

R.T.: 6.852 min
Delta R.T.: -0.007 min
Response: 6613459
Conc: 123.26 ng/ml