

Data Path : P:\HPCHEM1\ECD_0\Data\P0013118\
 Data File : P0041923.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 9:53
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

ugo
 1/31/2018 9:12:12 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 13:07:26 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...	4.127	3.362	8718978	12812981	45.174	44.138
2) SA Decachlor...	9.533	8.163	9864336	14361073	41.984m	40.158
Target Compounds						
3) L1 AR-1016-1	4.996	4.186	2656919	3934302	513.163	523.486
4) L1 AR-1016-2	5.338	4.625	3982093	3356309	555.194	477.943
5) L1 AR-1016-3	5.432	4.664	3134821	4299406	526.043	507.746
6) L1 AR-1016-4	5.719	4.828	3141708	5852906	519.114m	628.098m
7) L1 AR-1016-5	5.856	4.969	3581311	5057299	554.420m	510.088m
31) L7 AR-1260-1	6.819	5.825	6653154	9732346	528.882m	455.919m
32) L7 AR-1260-2	7.072	6.012	8746359	12531132	502.682	396.722
33) L7 AR-1260-3	7.347	6.157	9672548	10619903	481.900	406.890
34) L7 AR-1260-4	7.425	6.328	7162699	14029954	608.965	411.468 #
35) L7 AR-1260-5	7.947	6.859	15783057	24157312	600.057	450.242

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO013118\
Data File : PO041923.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 9:53
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

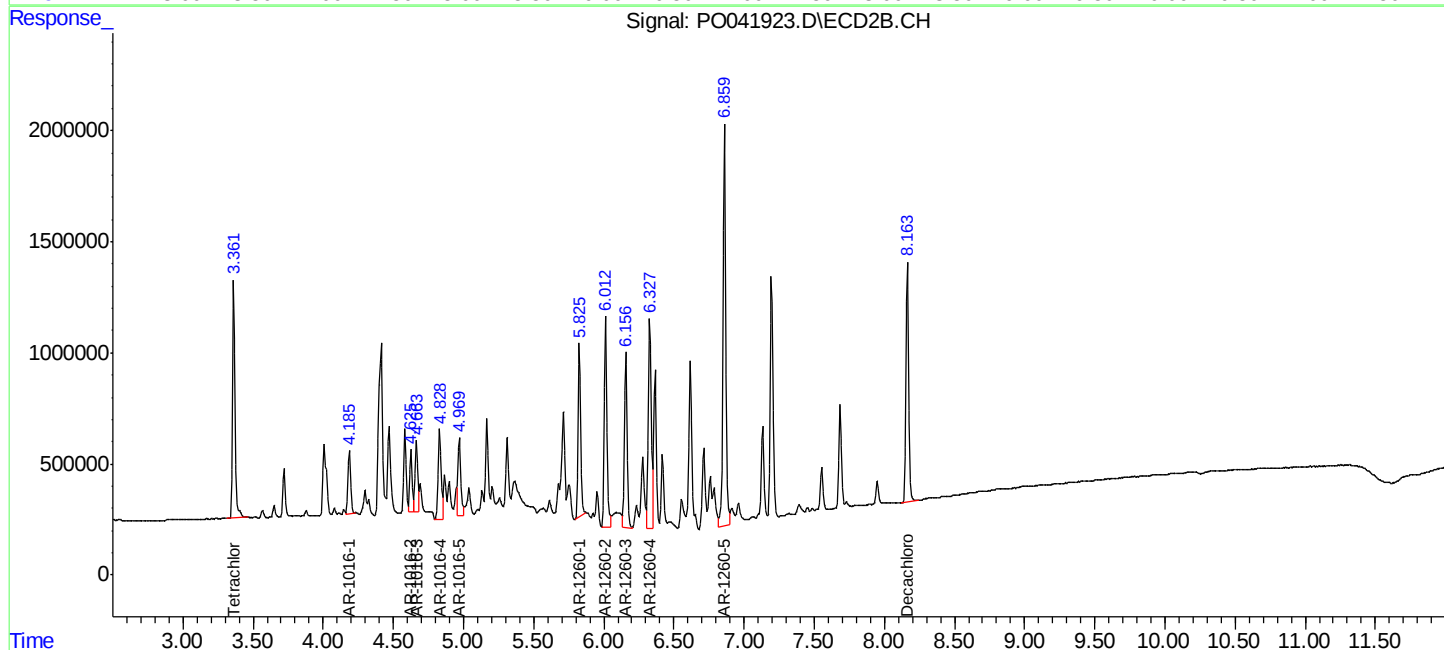
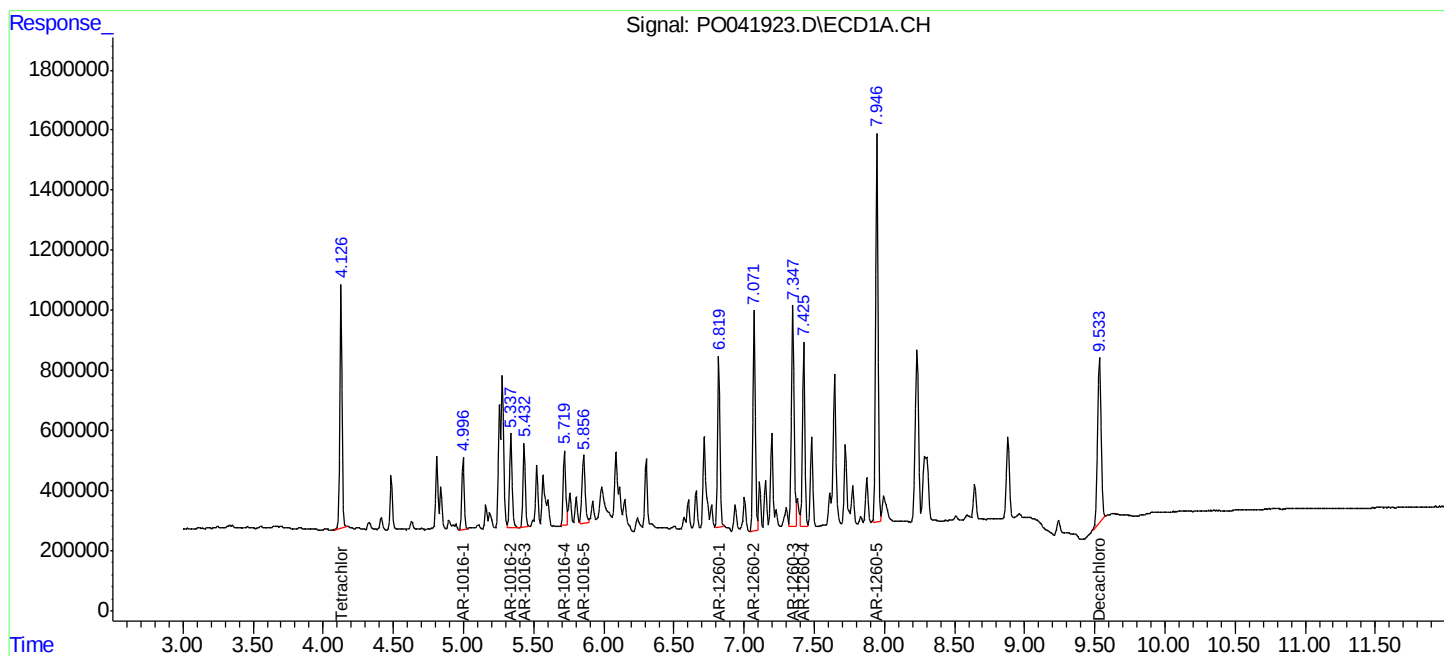
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

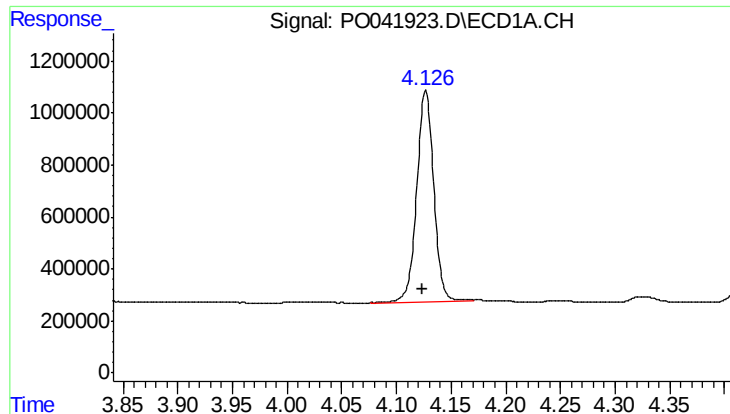
Manual Integrations
APPROVED

ugo
1/31/2018 9:12:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 13:07:26 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





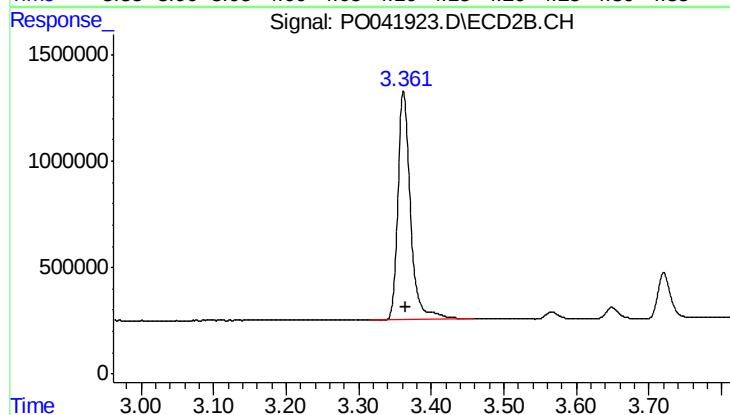
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: 0.003 min
Response: 8718978
Conc: 45.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

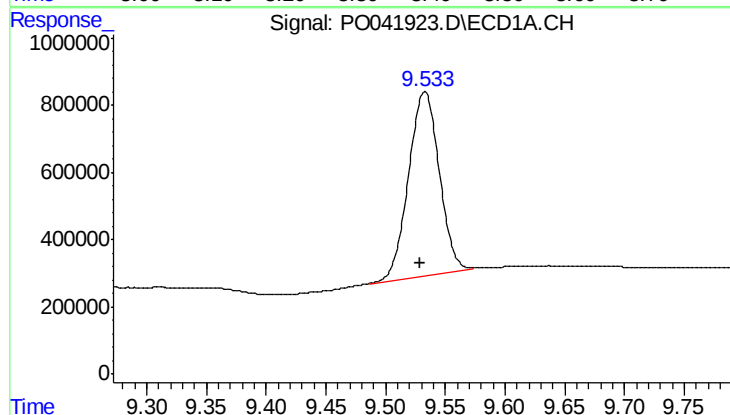
Manual Integrations
APPROVED

ugo
1/31/2018 9:12:12 PM



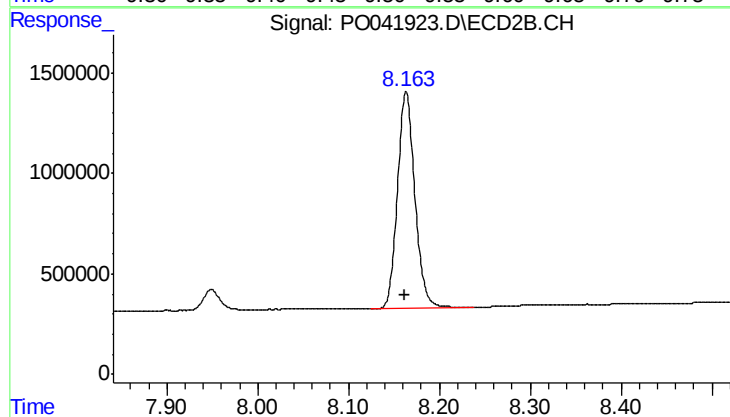
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: -0.004 min
Response: 12812981
Conc: 44.14 ng/ml



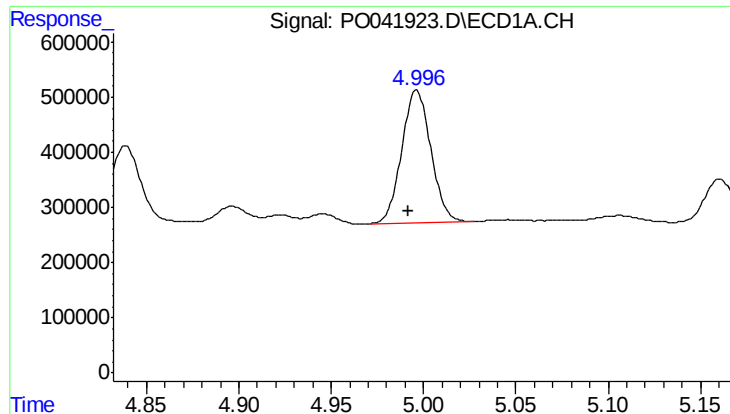
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: 0.004 min
Response: 9864336
Conc: 41.98 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 14361073
Conc: 40.16 ng/ml



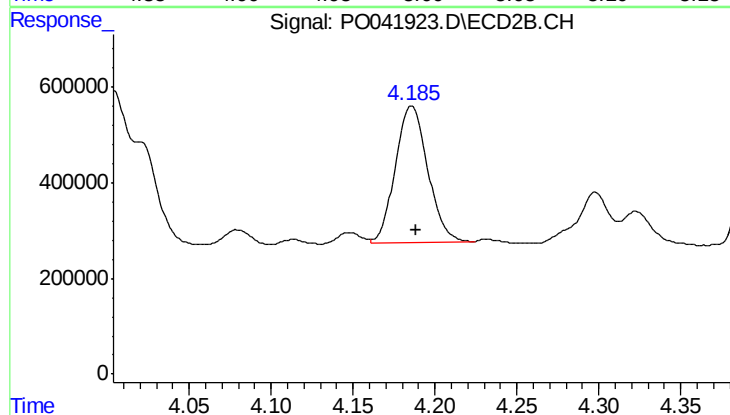
#3 AR-1016-1

R.T.: 4.996 min
Delta R.T.: 0.005 min
Response: 2656919
Conc: 513.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

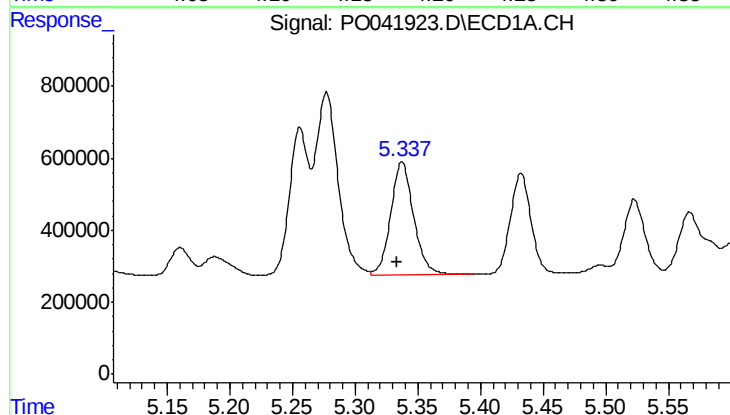
Manual Integrations
APPROVED

ugo
1/31/2018 9:12:12 PM



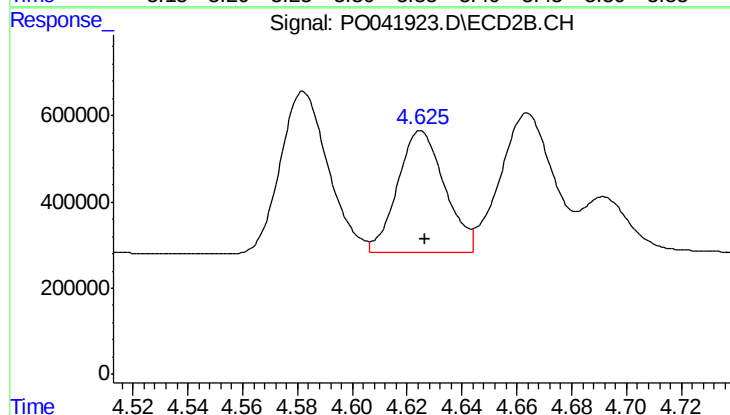
#3 AR-1016-1

R.T.: 4.186 min
Delta R.T.: -0.003 min
Response: 3934302
Conc: 523.49 ng/ml



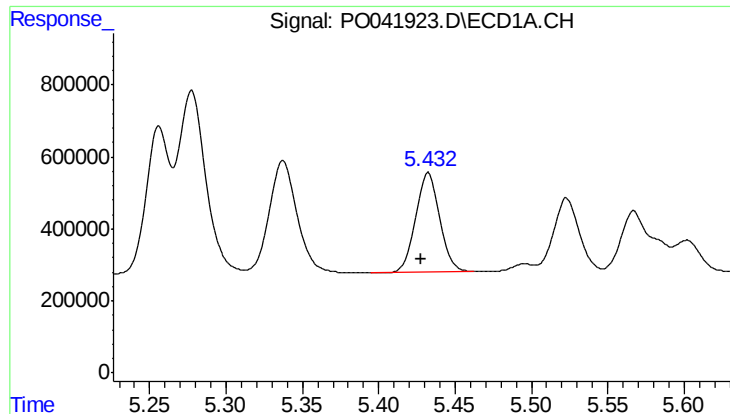
#4 AR-1016-2

R.T.: 5.338 min
Delta R.T.: 0.004 min
Response: 3982093
Conc: 555.19 ng/ml



#4 AR-1016-2

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 3356309
Conc: 477.94 ng/ml



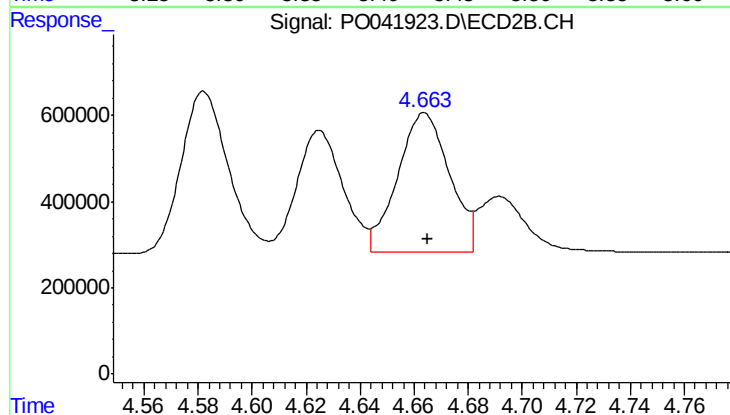
#5 AR-1016-3

R.T.: 5.432 min
Delta R.T.: 0.004 min
Response: 3134821
Conc: 526.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

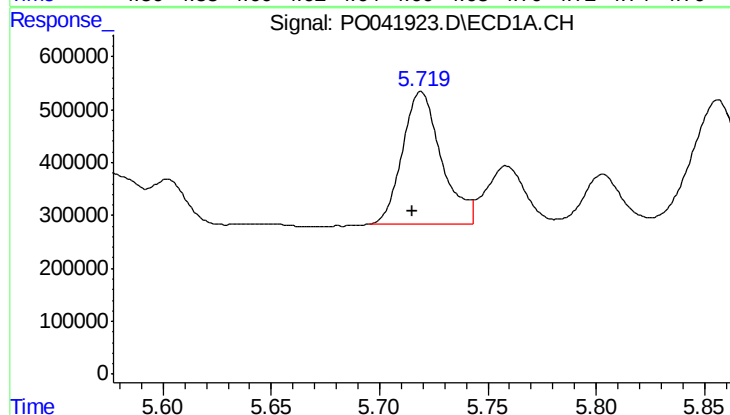
Manual Integrations
APPROVED

ugo
1/31/2018 9:12:12 PM



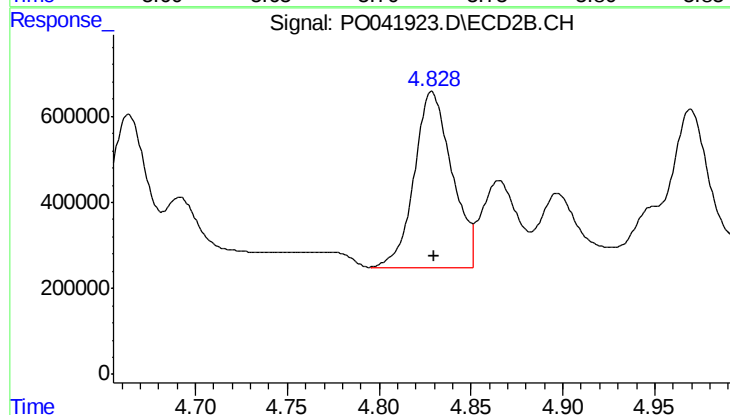
#5 AR-1016-3

R.T.: 4.664 min
Delta R.T.: -0.001 min
Response: 4299406
Conc: 507.75 ng/ml



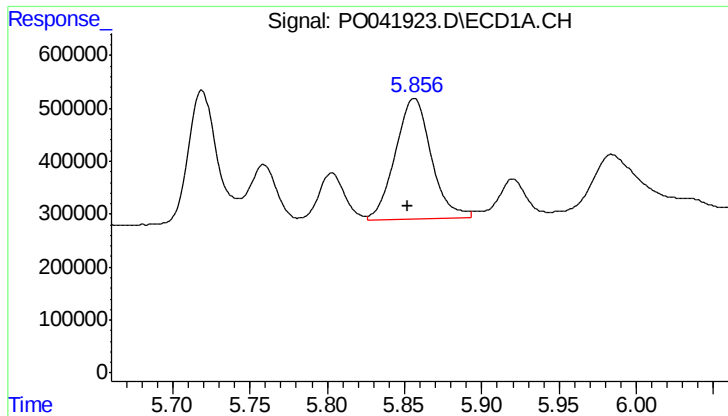
#6 AR-1016-4

R.T.: 5.719 min
Delta R.T.: 0.004 min
Response: 3141708
Conc: 519.11 ng/ml m



#6 AR-1016-4

R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 5852906
Conc: 628.10 ng/ml m



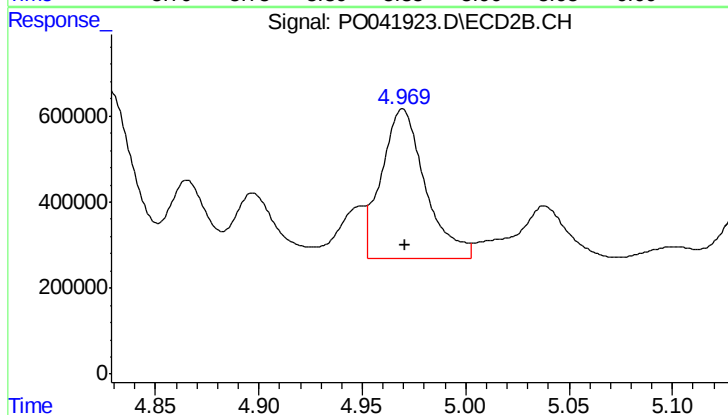
#7 AR-1016-5

R.T.: 5.856 min
Delta R.T.: 0.004 min
Response: 3581311
Conc: 554.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

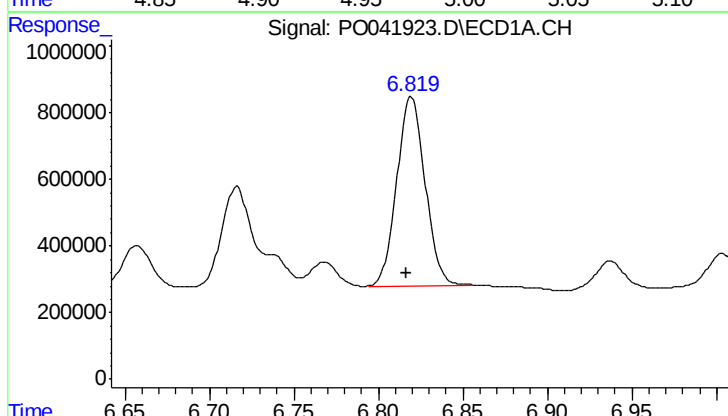
Manual Integrations
APPROVED

ugo
1/31/2018 9:12:12 PM



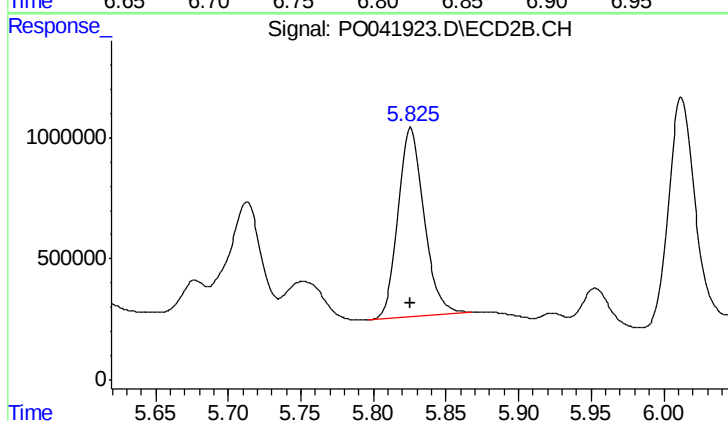
#7 AR-1016-5

R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 5057299
Conc: 510.09 ng/ml m



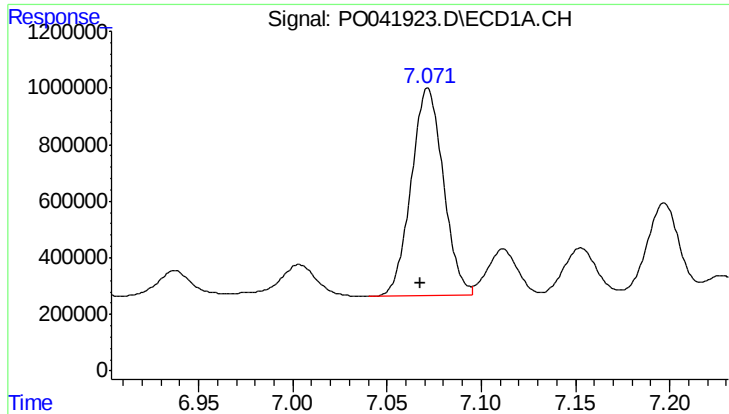
#31 AR-1260-1

R.T.: 6.819 min
Delta R.T.: 0.003 min
Response: 6653154
Conc: 528.88 ng/ml m



#31 AR-1260-1

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 9732346
Conc: 455.92 ng/ml m



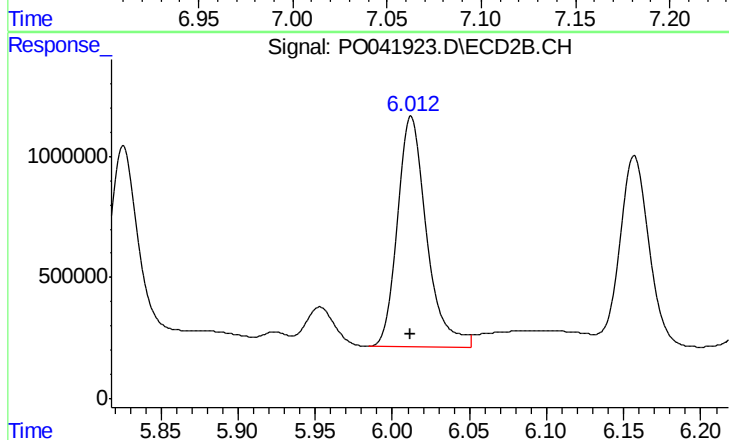
#32 AR-1260-2

R.T.: 7.072 min
Delta R.T.: 0.004 min
Response: 8746359
Conc: 502.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

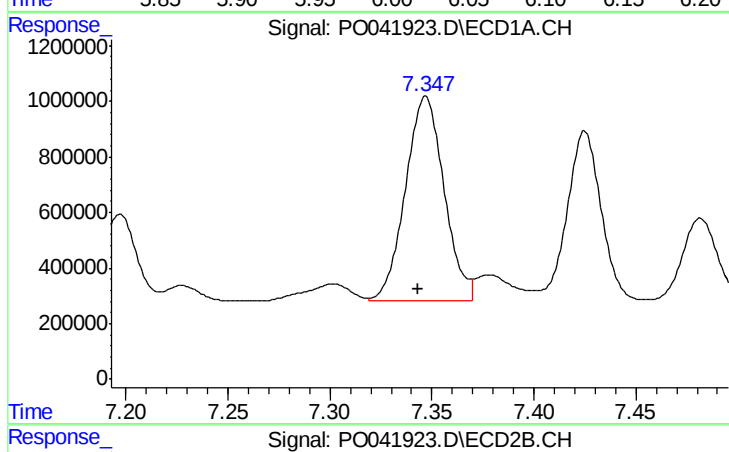
Manual Integrations
APPROVED

ugo
1/31/2018 9:12:12 PM



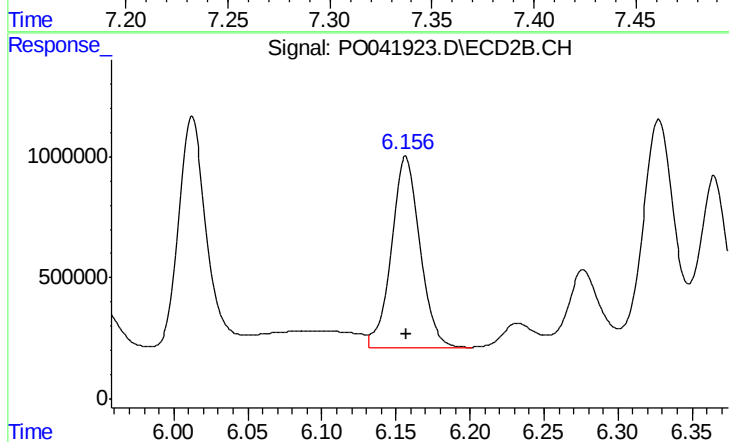
#32 AR-1260-2

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 12531132
Conc: 396.72 ng/ml



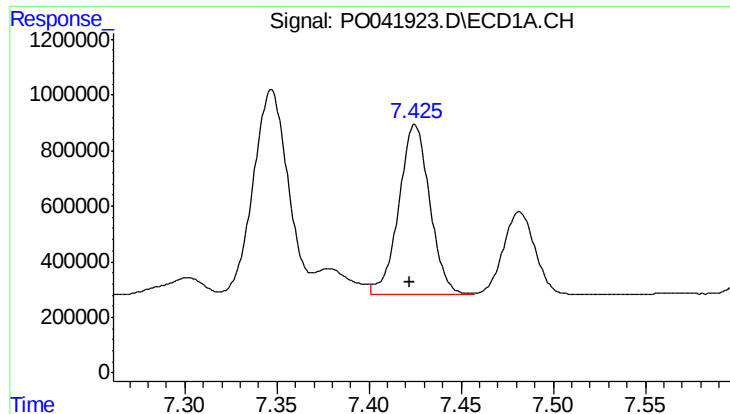
#33 AR-1260-3

R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 9672548
Conc: 481.90 ng/ml



#33 AR-1260-3

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 10619903
Conc: 406.89 ng/ml



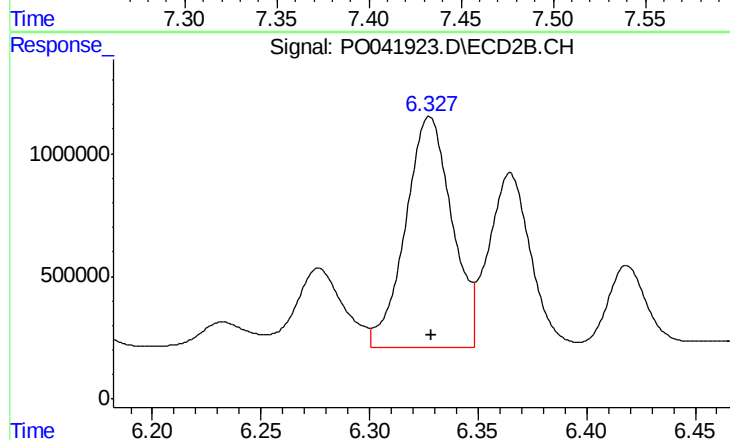
#34 AR-1260-4

R.T.: 7.425 min
Delta R.T.: 0.003 min
Response: 7162699
Conc: 608.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

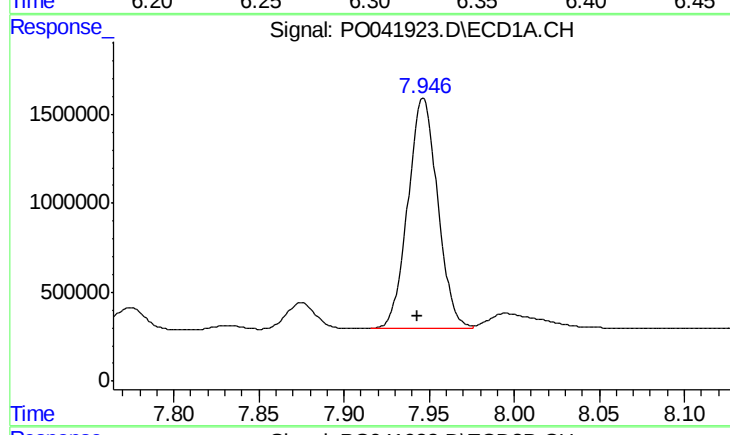
Manual Integrations
APPROVED

ugo
1/31/2018 9:12:12 PM



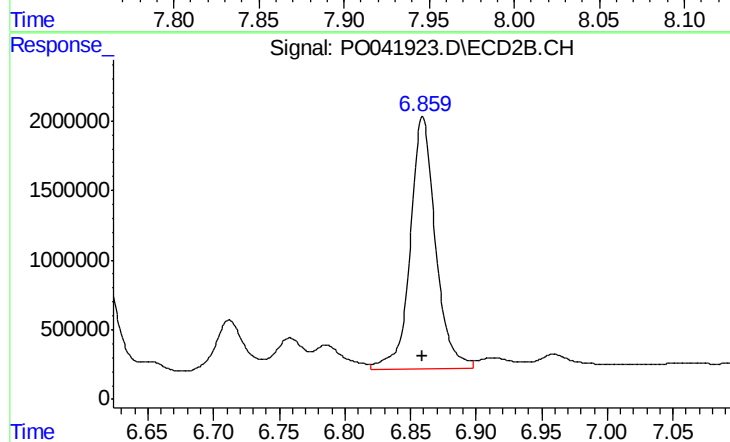
#34 AR-1260-4

R.T.: 6.328 min
Delta R.T.: -0.001 min
Response: 14029954
Conc: 411.47 ng/ml



#35 AR-1260-5

R.T.: 7.947 min
Delta R.T.: 0.003 min
Response: 15783057
Conc: 600.06 ng/ml



#35 AR-1260-5

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 24157312
Conc: 450.24 ng/ml