

Data Path : P:\HPCHEM1\ECD 0\Data\P0041618\
 Data File : P0043899.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2018 11:31
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 14:18:13 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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	ugo

System Monitoring Compounds							
1) SA Tetrachlo...	4.062	3.315	9969242	13210671	56.077	49.168	
2) SA Decachlor...	9.400	8.078	9842370	11704332	54.617m	49.924m	4/17/2018 12:27:15 PM
Target Compounds							
3) L1 AR-1016-1	4.924	4.130	2583384	3304899	585.900	484.709m	
4) L1 AR-1016-2	5.263	4.565	3592953	2917115	606.825	500.596m	
5) L1 AR-1016-3	5.358	4.604	2646820	3620938	548.356	513.244m	
6) L1 AR-1016-4	5.778	4.768	3154141	3517266	562.146	455.611	
7) L1 AR-1016-5	6.007	5.103	2236992	4501364	471.447	604.465	#
31) L7 AR-1260-1	6.734	5.756	5691942	8326215	564.978m	498.166	
32) L7 AR-1260-2	6.985	5.944	7418870	11370888	578.229m	537.374	
33) L7 AR-1260-3	7.337	6.258	5645427	10572052	558.362	480.102	
34) L7 AR-1260-4	7.858	6.787	11826933	18694376	571.626m	506.077	
35) L7 AR-1260-5	8.141	7.122	6924651	12275843	553.118	477.365	

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

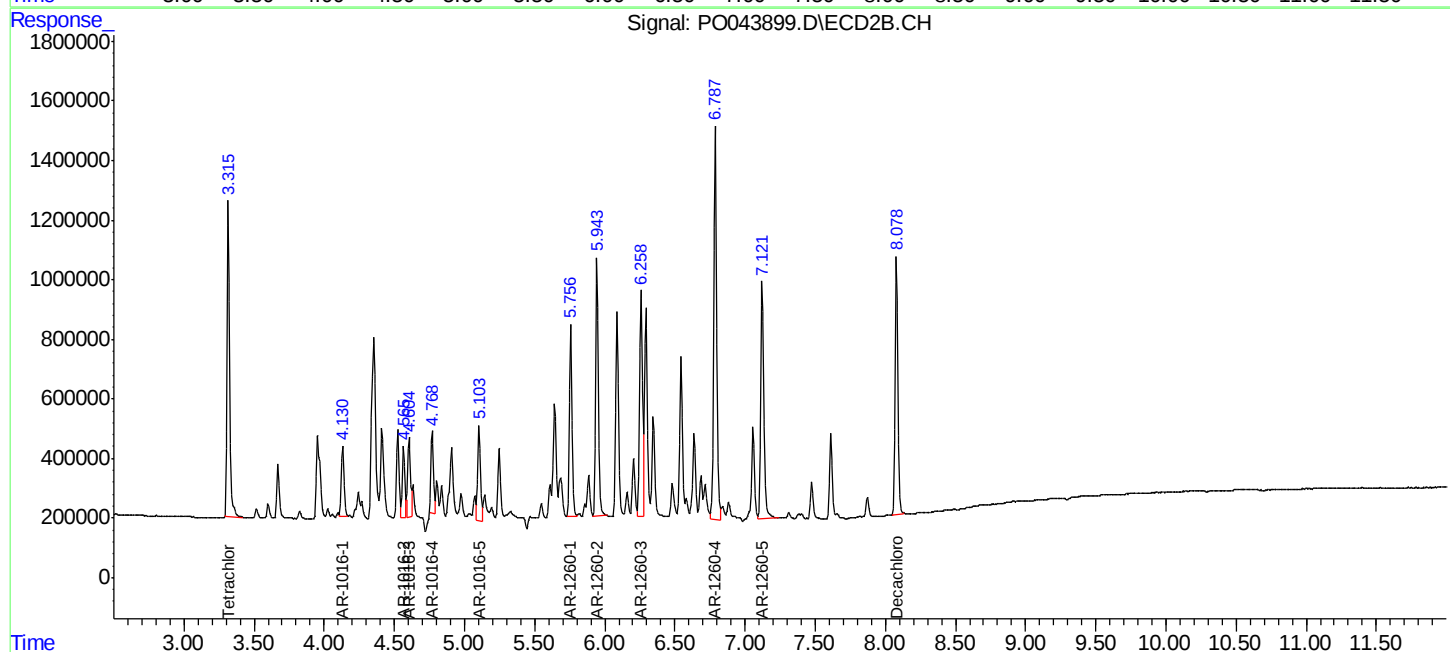
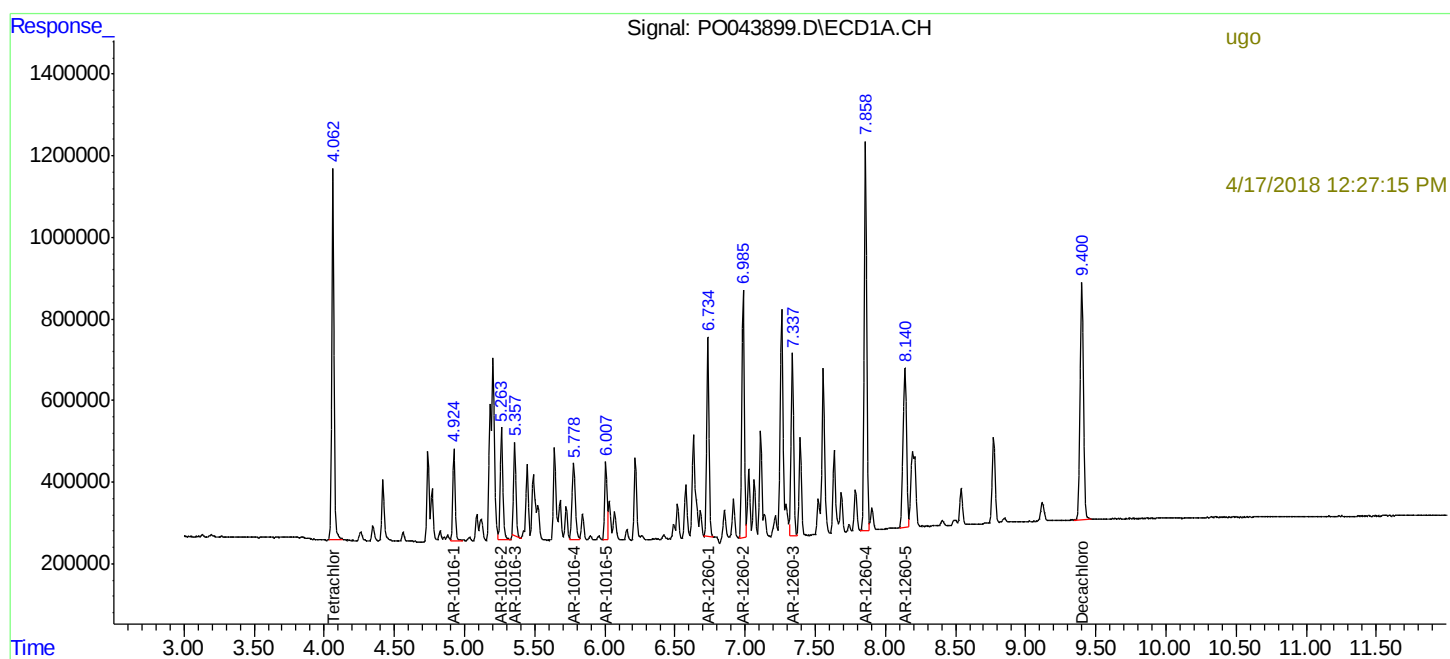
Data Path : P:\HPCHEM1\ECD 0\Data\PO041618\
Data File : PO043899.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2018 11:31
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

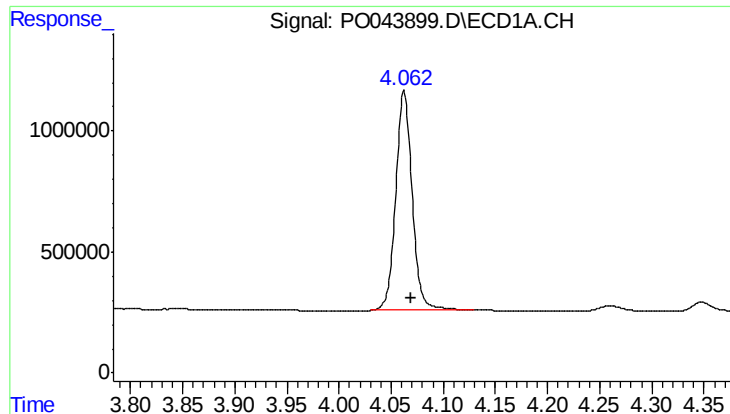
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

Manual Integrations
APPROVED

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 14:18:13 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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



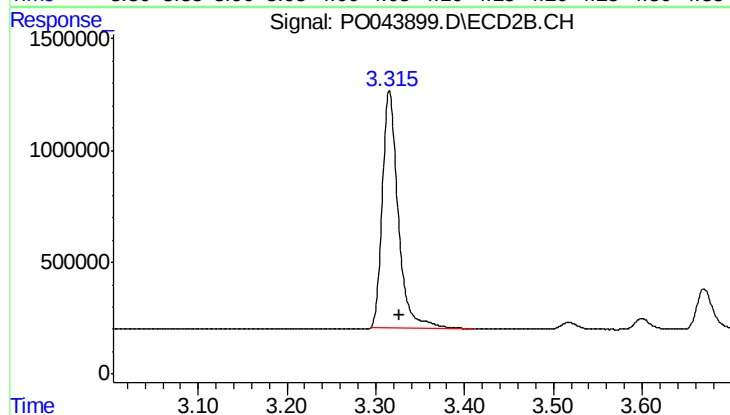


#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: -0.007 min
Response: 9969242
Conc: 56.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

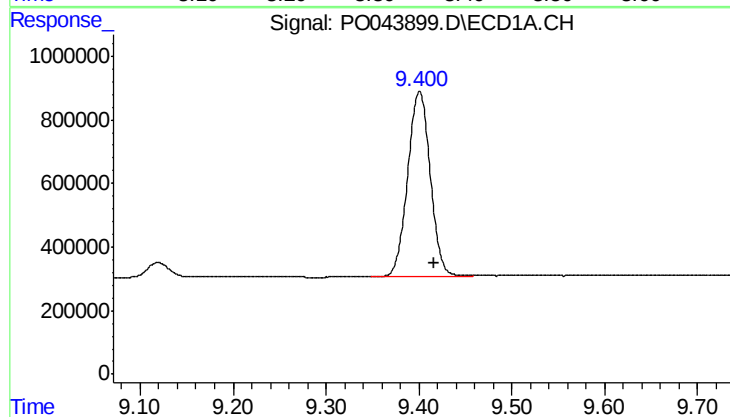
Manual Integrations
APPROVED



#1 Tetrachloro-m-xylene

R.T.: 3.315 min
Delta R.T.: -0.011 min
Response: 13210671
Conc: 49.17 ng/ml

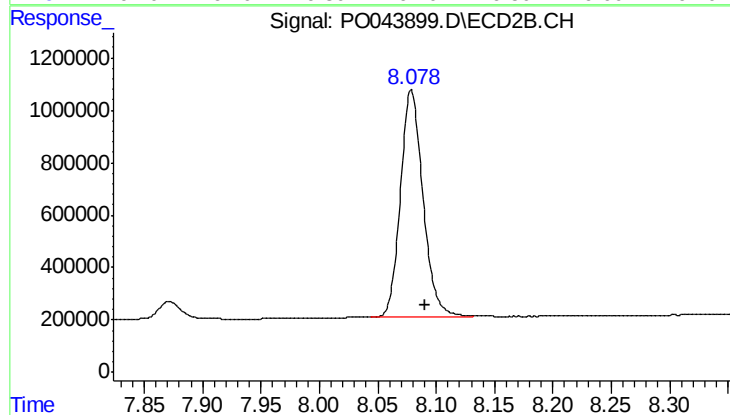
ugo



#2 Decachlorobiphenyl

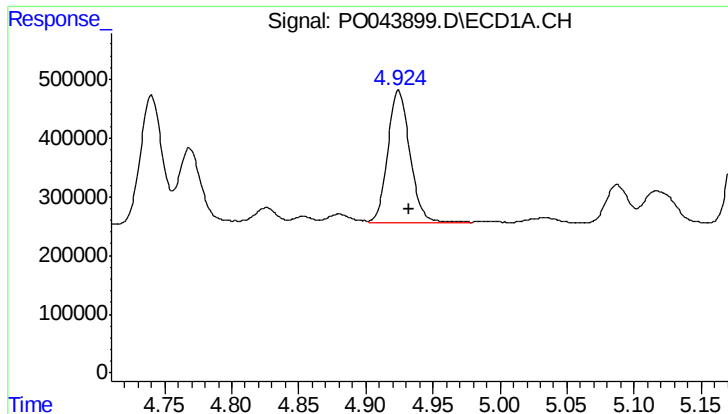
4/17/2018 12:27:15 PM

R.T.: 9.400 min
Delta R.T.: -0.017 min
Response: 9842370
Conc: 54.62 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.078 min
Delta R.T.: -0.012 min
Response: 11704332
Conc: 49.92 ng/ml m

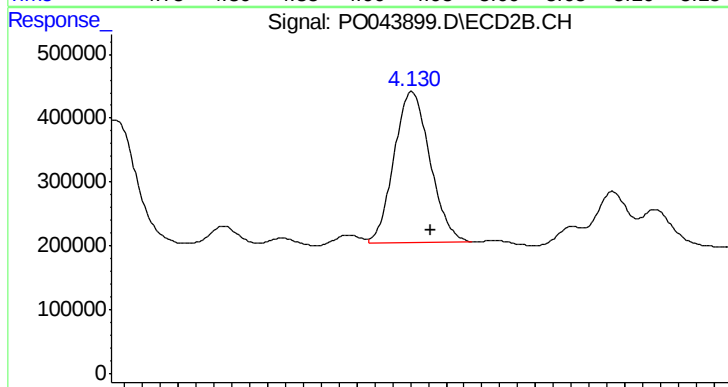


#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 2583384
Conc: 585.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

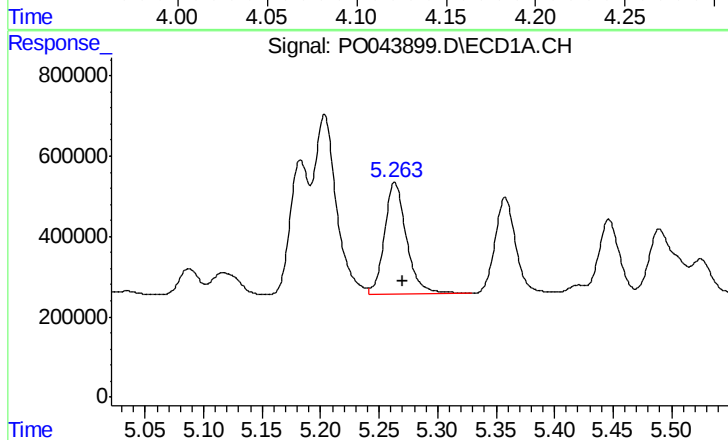
Manual Integrations
APPROVED



#3 AR-1016-1

R.T.: 4.130 min
Delta R.T.: -0.011 min
Response: 3304899
Conc: 484.71 ng/ml m

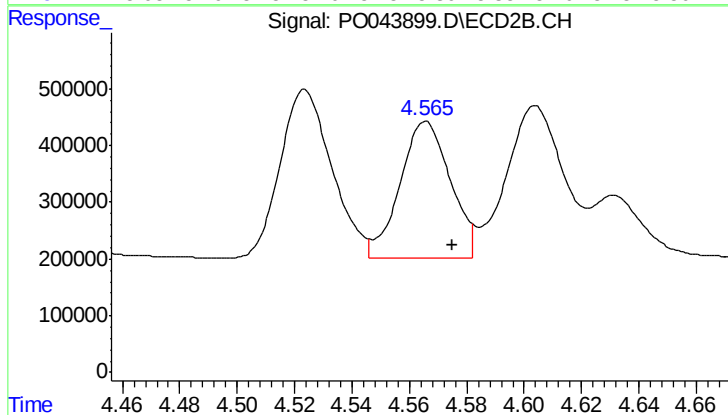
ugo



#4 AR-1016-2

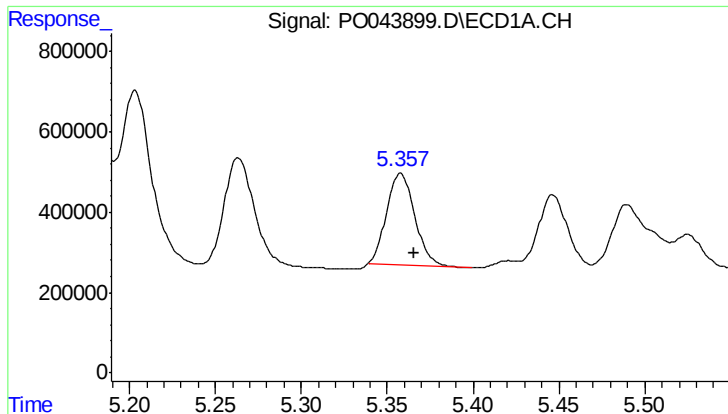
4/17/2018 12:27:15 PM

R.T.: 5.263 min
Delta R.T.: -0.007 min
Response: 3592953
Conc: 606.82 ng/ml



#4 AR-1016-2

R.T.: 4.565 min
Delta R.T.: -0.009 min
Response: 2917115
Conc: 500.60 ng/ml m

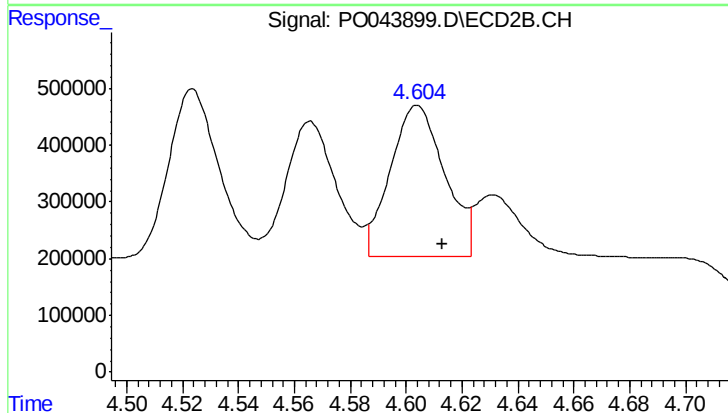


#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 2646820
Conc: 548.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

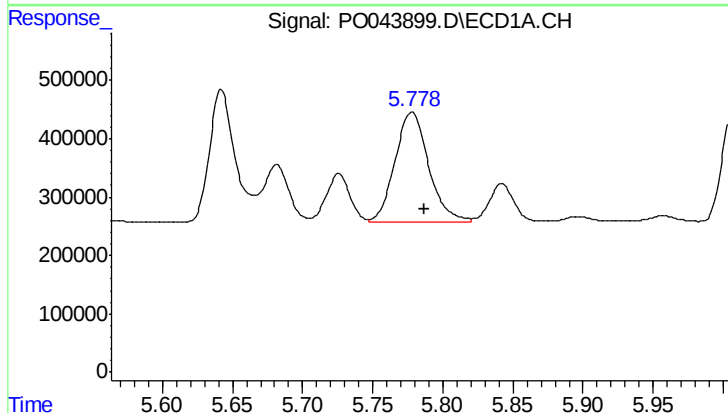
Manual Integrations
APPROVED



#5 AR-1016-3

R.T.: 4.604 min
Delta R.T.: -0.009 min
Response: 3620938
Conc: 513.24 ng/ml m

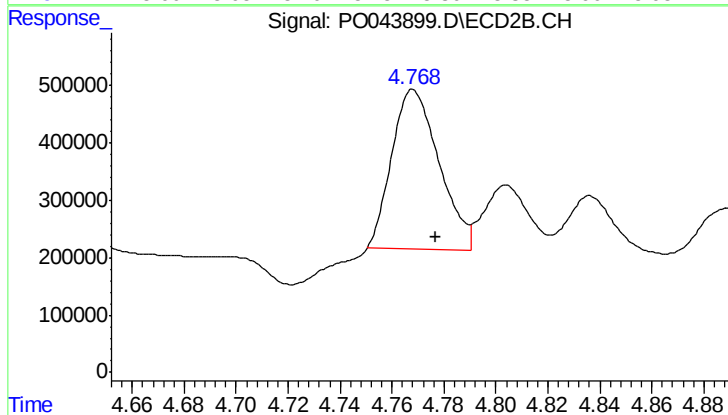
ugo



#6 AR-1016-4

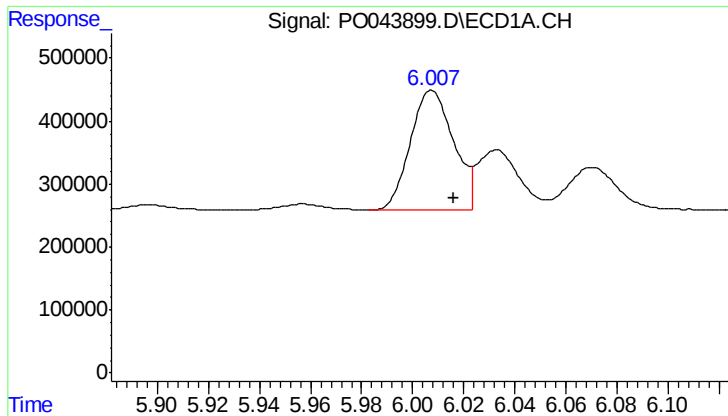
4/17/2018 12:27:15 PM

R.T.: 5.778 min
Delta R.T.: -0.008 min
Response: 3154141
Conc: 562.15 ng/ml



#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 3517266
Conc: 455.61 ng/ml

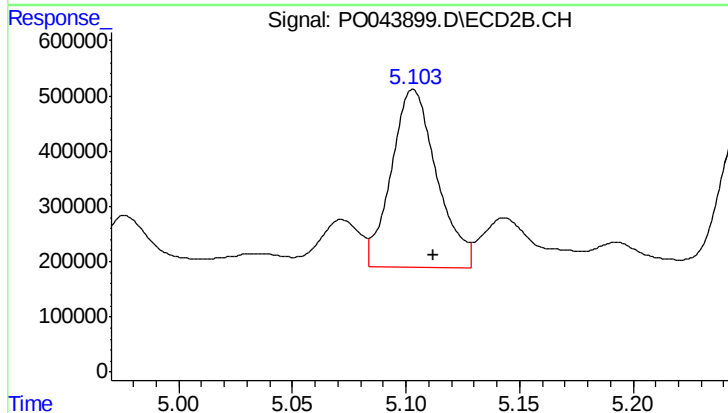


#7 AR-1016-5

R.T.: 6.007 min
Delta R.T.: -0.009 min
Response: 2236992
Conc: 471.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

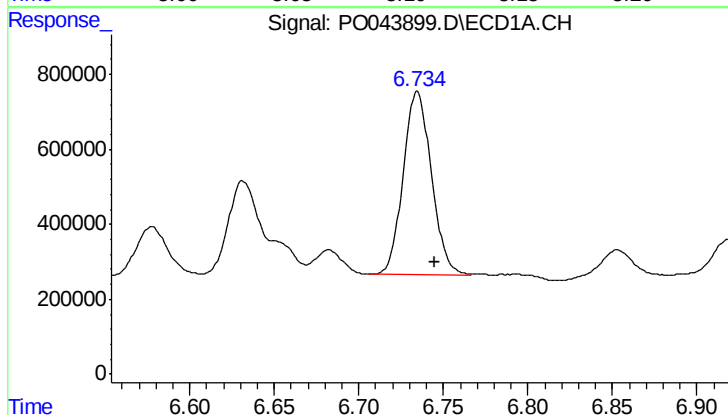
Manual Integrations
APPROVED



#7 AR-1016-5

R.T.: 5.103 min
Delta R.T.: -0.009 min
Response: 4501364
Conc: 604.47 ng/ml

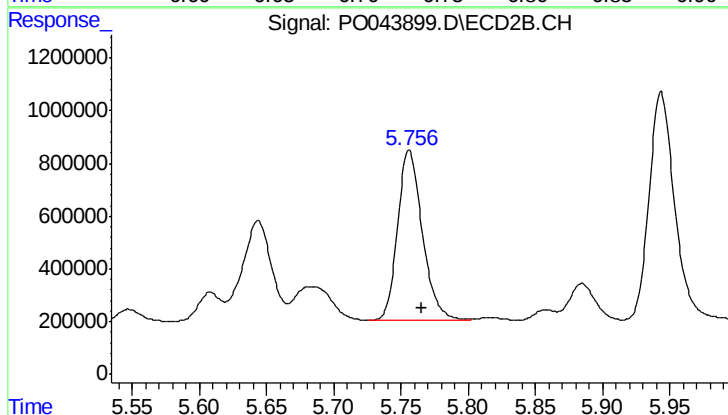
ugo



#31 AR-1260-1

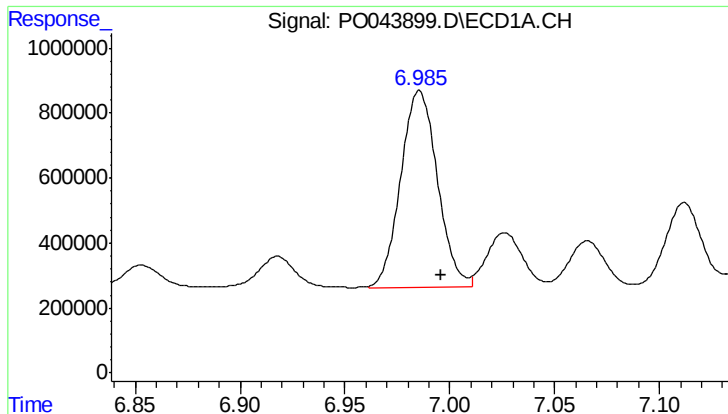
4/17/2018 12:27:15 PM

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 5691942
Conc: 564.98 ng/ml m



#31 AR-1260-1

R.T.: 5.756 min
Delta R.T.: -0.010 min
Response: 8326215
Conc: 498.17 ng/ml

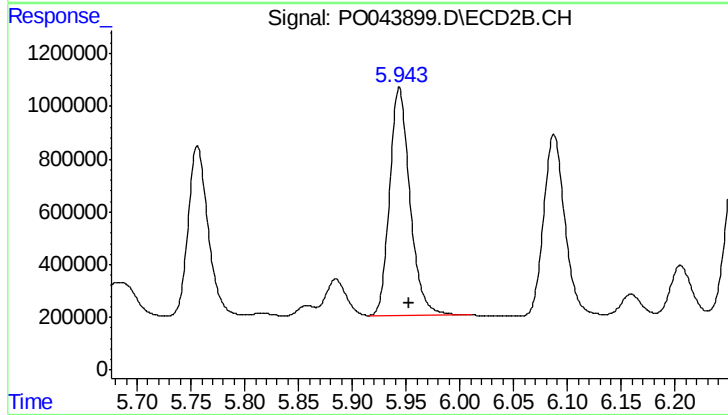


#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: -0.011 min
Response: 7418870
Conc: 578.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

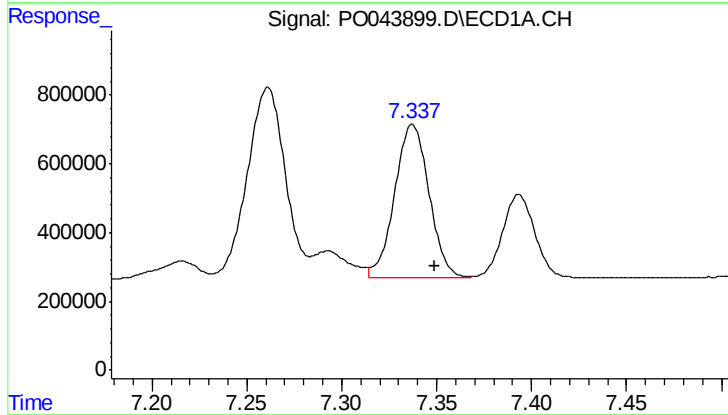
Manual Integrations
APPROVED



#32 AR-1260-2

R.T.: 5.944 min
Delta R.T.: -0.009 min
Response: 11370888
Conc: 537.37 ng/ml

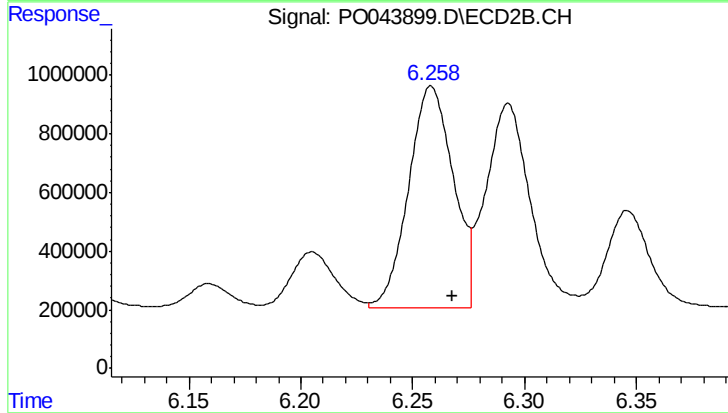
ugo



#33 AR-1260-3

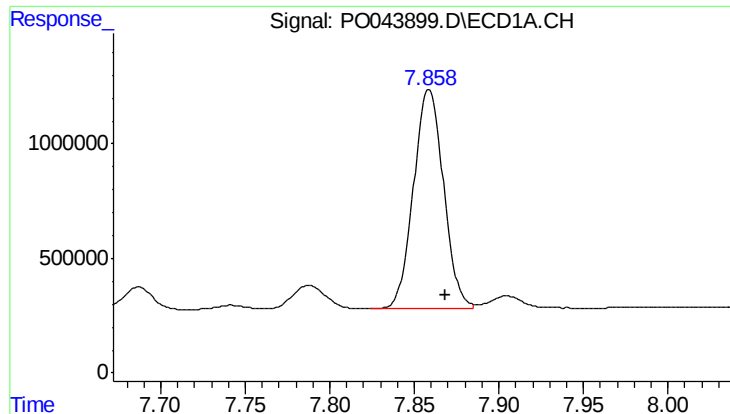
4/17/2018 12:27:15 PM

R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 5645427
Conc: 558.36 ng/ml



#33 AR-1260-3

R.T.: 6.258 min
Delta R.T.: -0.010 min
Response: 10572052
Conc: 480.10 ng/ml

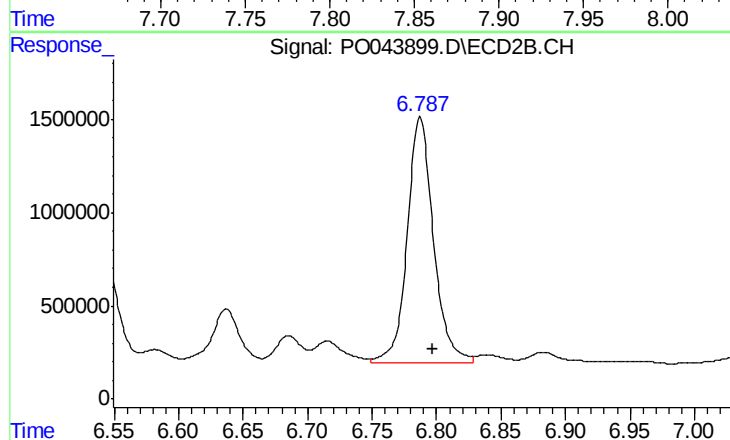


#34 AR-1260-4

R.T.: 7.858 min
Delta R.T.: -0.010 min
Response: 11826933
Conc: 571.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

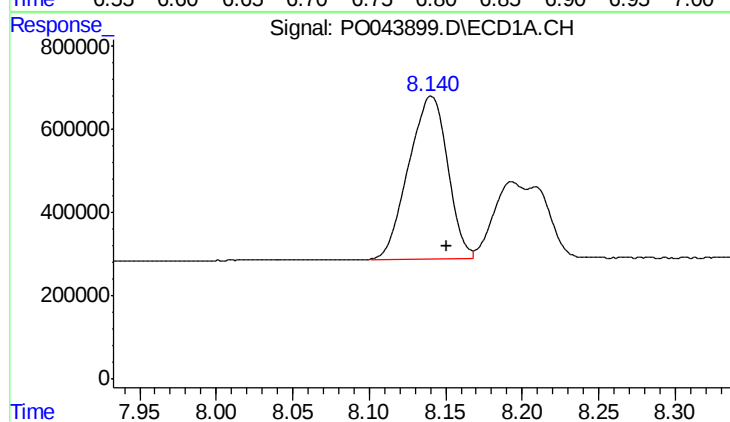
Manual Integrations
APPROVED



#34 AR-1260-4

R.T.: 6.787 min
Delta R.T.: -0.010 min
Response: 18694376
Conc: 506.08 ng/ml

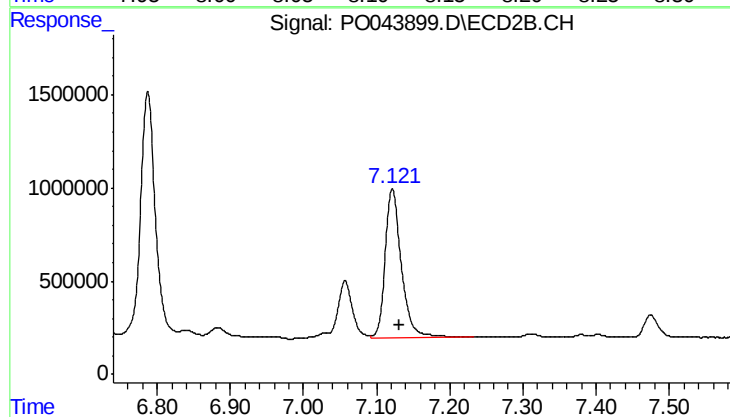
ugo



#35 AR-1260-5

4/17/2018 12:27:15 PM

R.T.: 8.141 min
Delta R.T.: -0.011 min
Response: 6924651
Conc: 553.12 ng/ml



#35 AR-1260-5

R.T.: 7.122 min
Delta R.T.: -0.010 min
Response: 12275843
Conc: 477.36 ng/ml