

Data Path : P:\HPCHEM1\ECD_0\Data\P0020518\
 Data File : P0042066.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Feb 2018 10:24
 Operator : SM/UA
 Sample : J1290-05MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-48-9.5-10.0MS

Manual Integrations
 APPROVED

ugo
 2/2/2018 5:41:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 13:33:21 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...	4.115	3.360	3380900	5625294	17.517m	19.378m
2) SA Decachlor...	9.514	8.155	3285072	3641595	13.982	10.183m#
Target Compounds						
3) L1 AR-1016-1	4.983	4.181	1740495	1762135	336.163	234.464m#
4) L1 AR-1016-2	5.324	4.618	1537180	1645694	214.318m	234.349
5) L1 AR-1016-3	5.410	4.659	1691134	2121057	283.783m	250.490
6) L1 AR-1016-4	5.706	4.822	1511643	2037250	249.773m	218.625m
7) L1 AR-1016-5	5.842	4.962	1744601	1155318	270.080m	116.527m#
31) L7 AR-1260-1	6.807	5.818	2502162	4193311	198.906	196.439
32) L7 AR-1260-2	7.048	6.004	58240926	5263855	3347.297	166.648 #
33) L7 AR-1260-3	7.334	6.150	3753897	4849084	187.025	185.787
34) L7 AR-1260-4	7.412	6.322	2009471	7137820	170.843	209.337
35) L7 AR-1260-5	7.934	6.852	4548034	6470127	172.912	120.590 #

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO020518\
Data File : PO042066.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Feb 2018 10:24
Operator : SM/UA
Sample : J1290-05MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

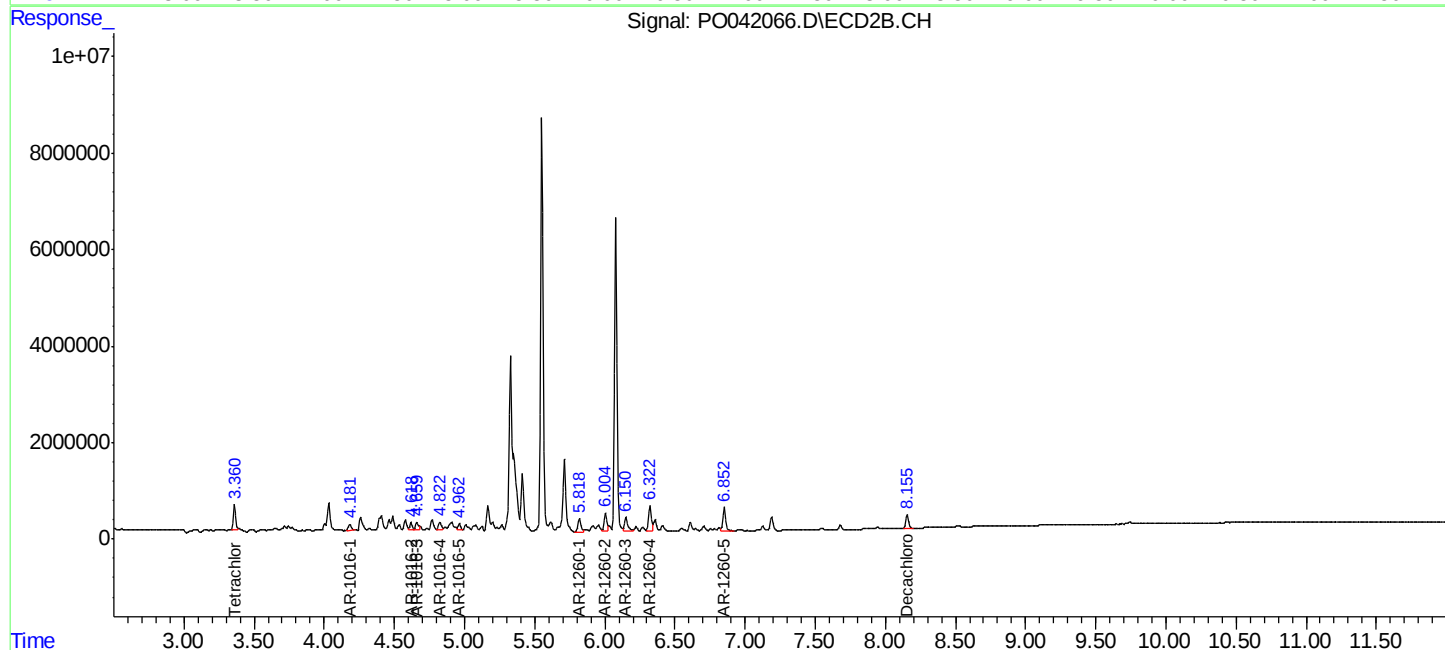
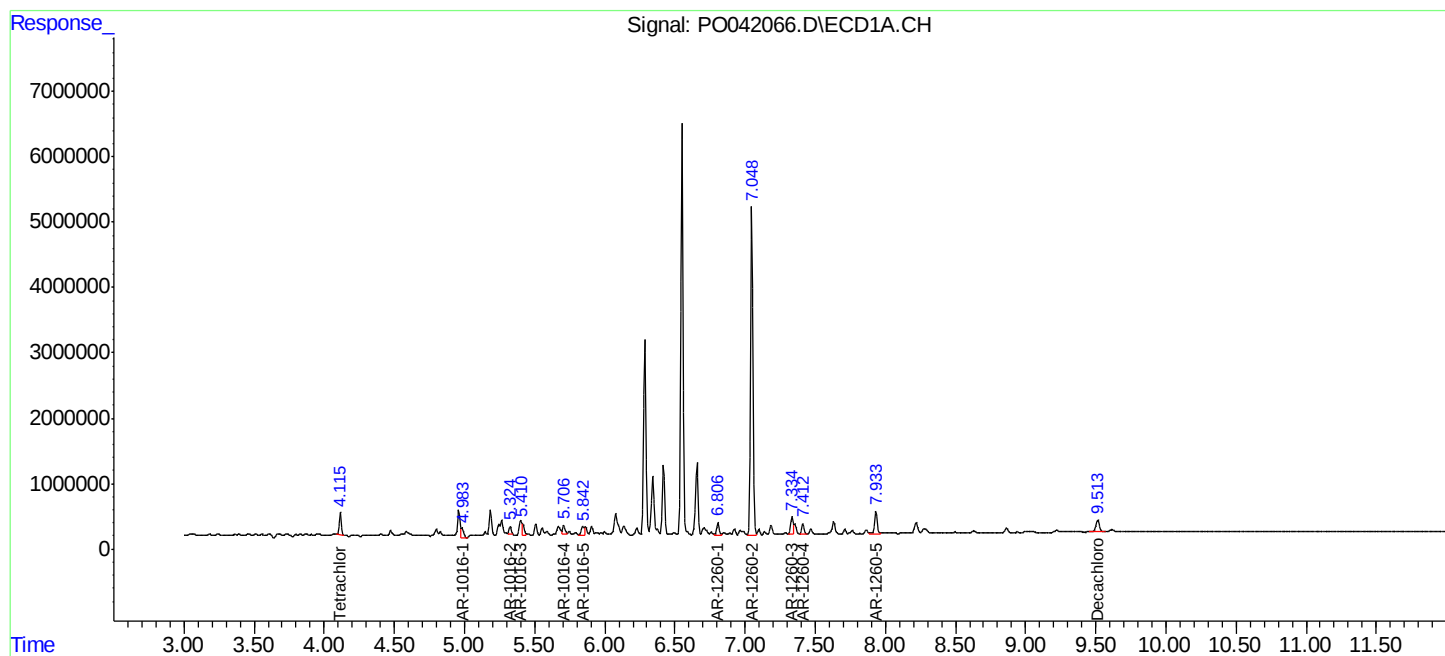
Instrument :
ECD_O
ClientSampleId :
SB-48-9.5-10.0MS

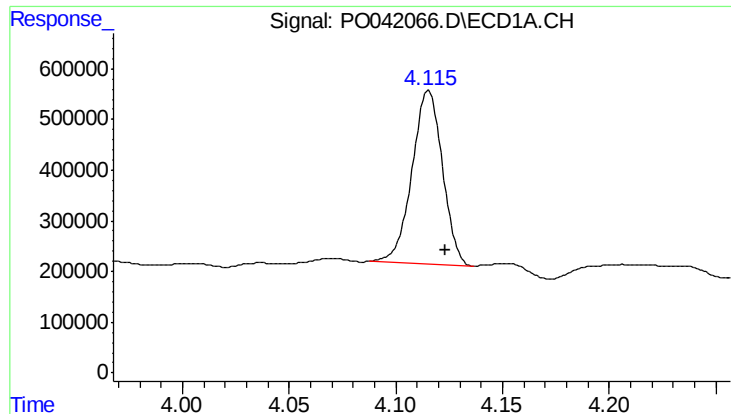
Manual Integrations
APPROVED

ugo
2/2/2018 5:41:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 13:33:21 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





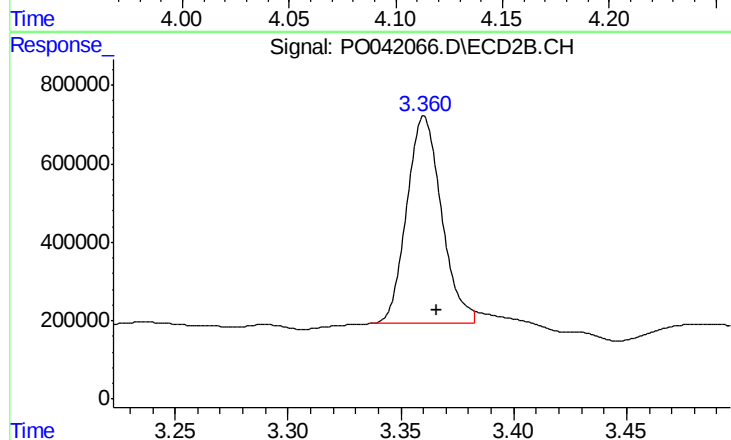
#1 Tetrachloro-m-xylene

R.T.: 4.115 min
Delta R.T.: -0.008 min
Response: 3380900
Conc: 17.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-9.5-10.0MS

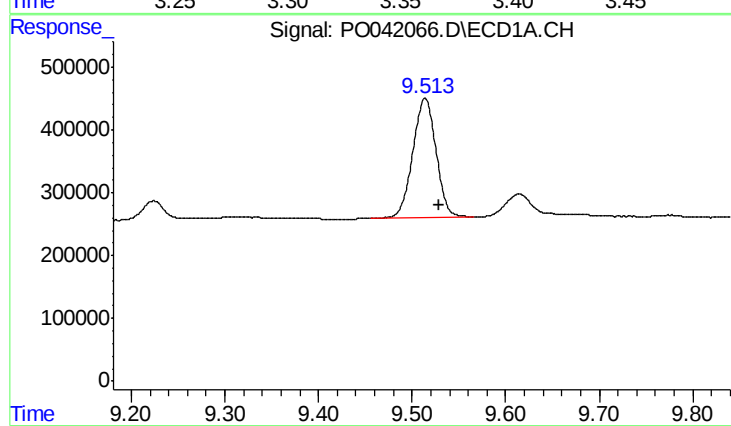
Manual Integrations
APPROVED

ugo
2/2/2018 5:41:32 PM



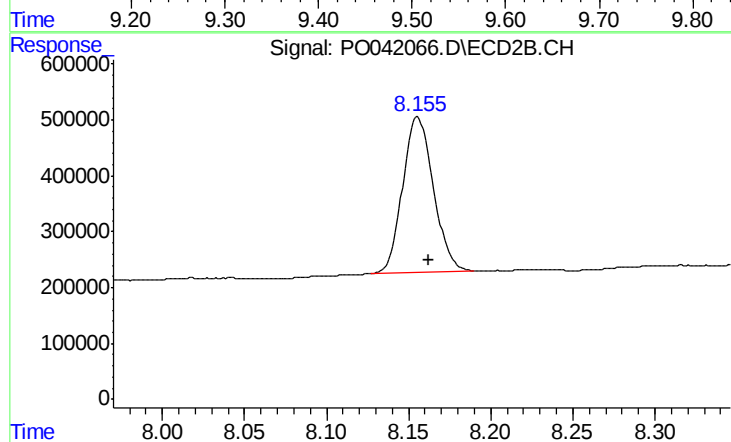
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.006 min
Response: 5625294
Conc: 19.38 ng/ml m



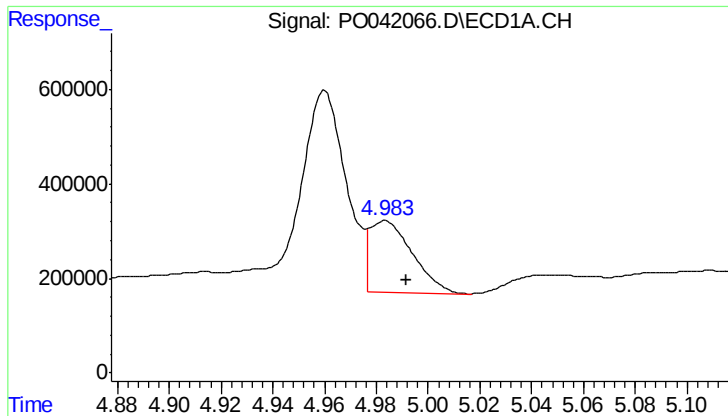
#2 Decachlorobiphenyl

R.T.: 9.514 min
Delta R.T.: -0.015 min
Response: 3285072
Conc: 13.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.155 min
Delta R.T.: -0.007 min
Response: 3641595
Conc: 10.18 ng/ml m



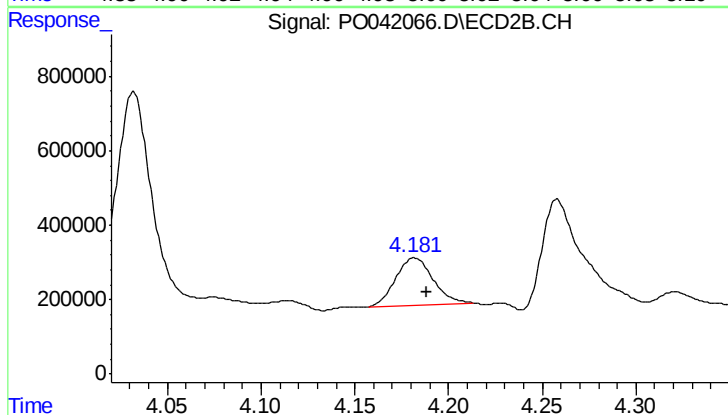
#3 AR-1016-1

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 1740495
Conc: 336.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-9.5-10.0MS

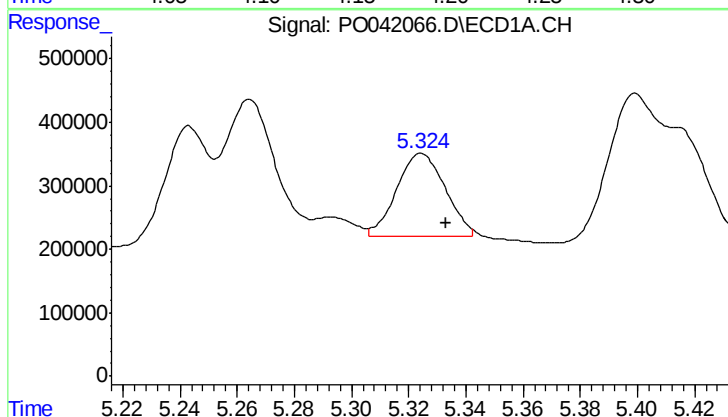
Manual Integrations
APPROVED

ugo
2/2/2018 5:41:32 PM



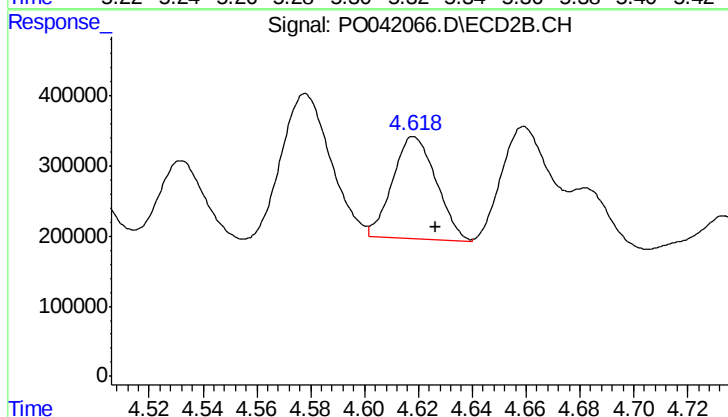
#3 AR-1016-1

R.T.: 4.181 min
Delta R.T.: -0.008 min
Response: 1762135
Conc: 234.46 ng/ml m



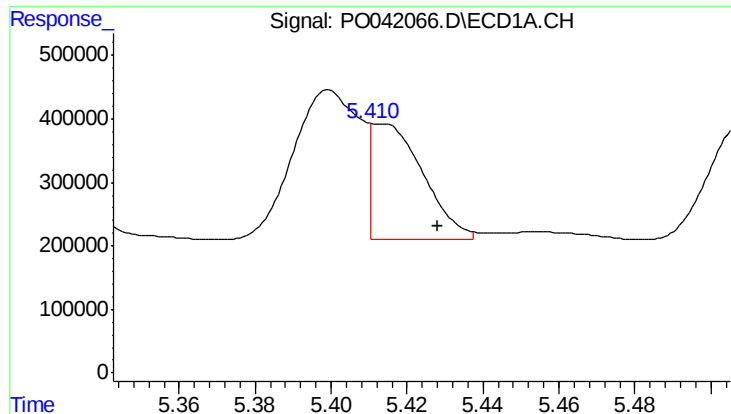
#4 AR-1016-2

R.T.: 5.324 min
Delta R.T.: -0.009 min
Response: 1537180
Conc: 214.32 ng/ml m



#4 AR-1016-2

R.T.: 4.618 min
Delta R.T.: -0.008 min
Response: 1645694
Conc: 234.35 ng/ml



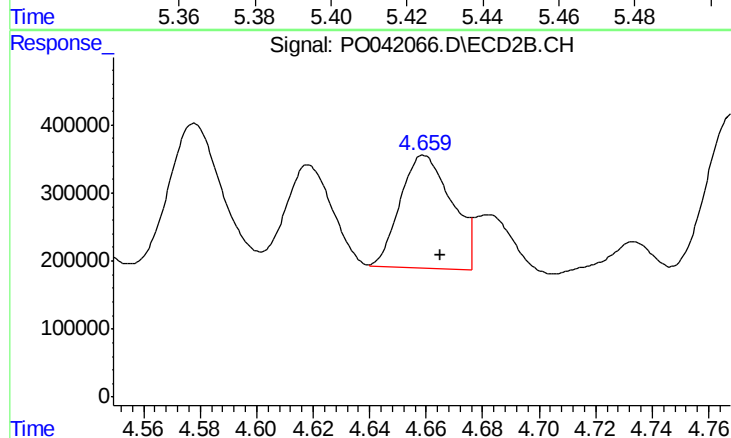
#5 AR-1016-3

R.T.: 5.410 min
Delta R.T.: -0.018 min
Response: 1691134
Conc: 283.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-9.5-10.0MS

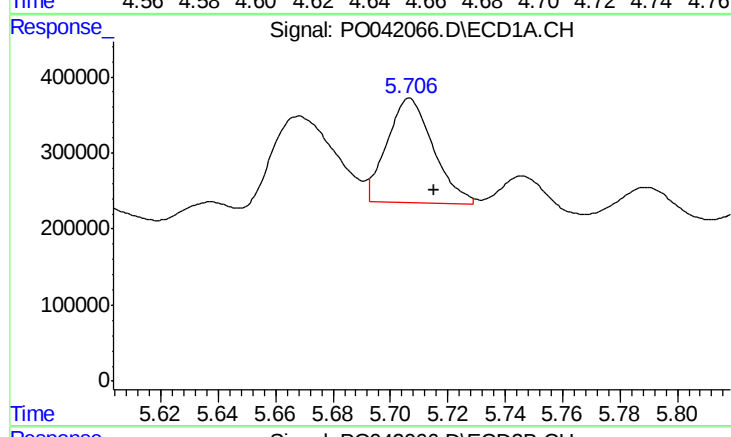
Manual Integrations
APPROVED

ugo
2/2/2018 5:41:32 PM



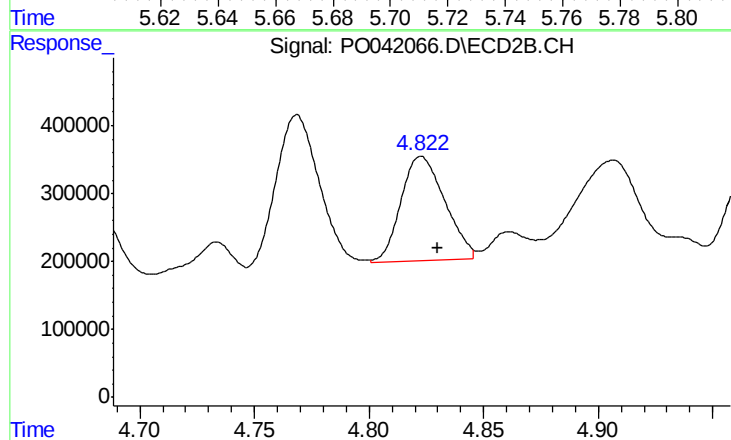
#5 AR-1016-3

R.T.: 4.659 min
Delta R.T.: -0.006 min
Response: 2121057
Conc: 250.49 ng/ml



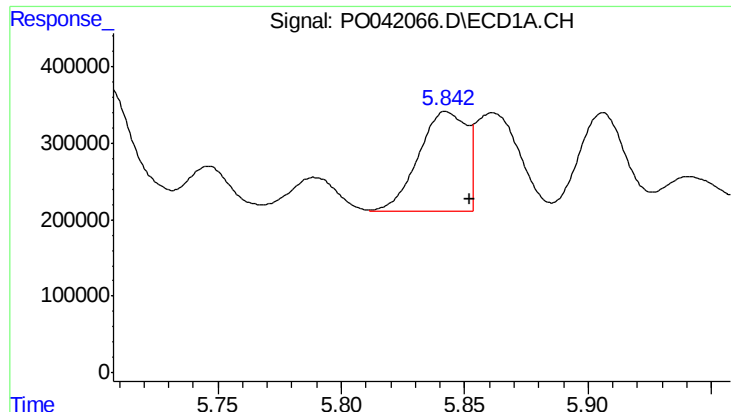
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.009 min
Response: 1511643
Conc: 249.77 ng/ml m



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.008 min
Response: 2037250
Conc: 218.63 ng/ml m



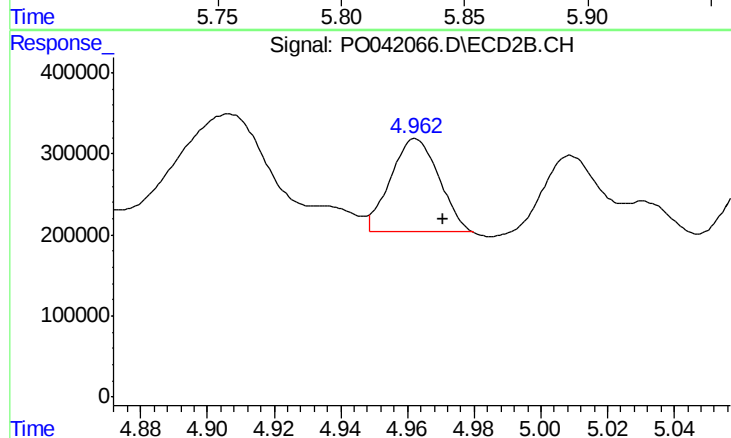
#7 AR-1016-5

R.T.: 5.842 min
Delta R.T.: -0.010 min
Response: 1744601
Conc: 270.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-9.5-10.0MS

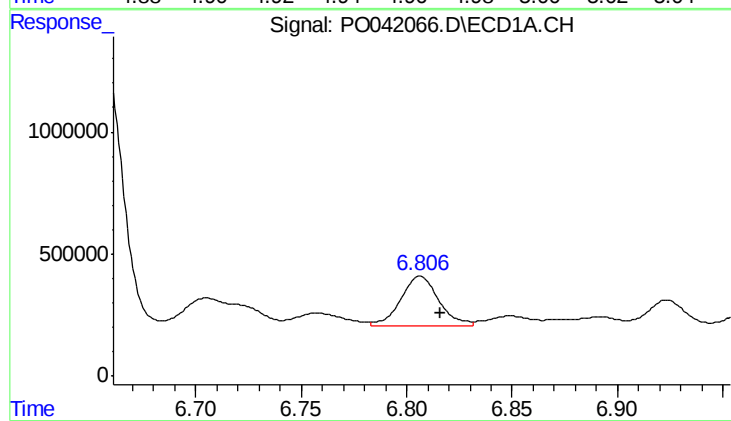
Manual Integrations
APPROVED

ugo
2/2/2018 5:41:32 PM



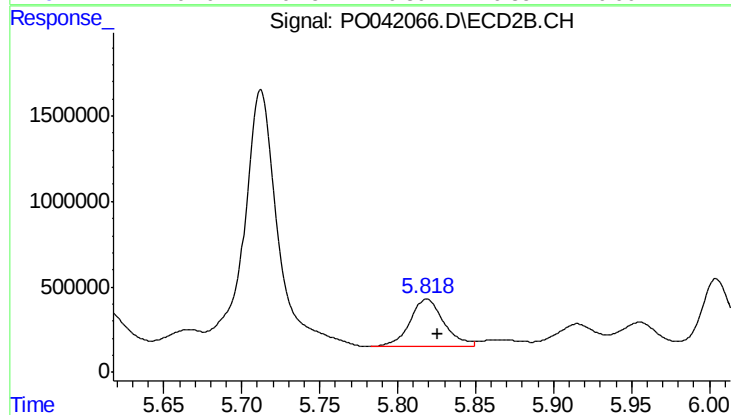
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: -0.009 min
Response: 1155318
Conc: 116.53 ng/ml m



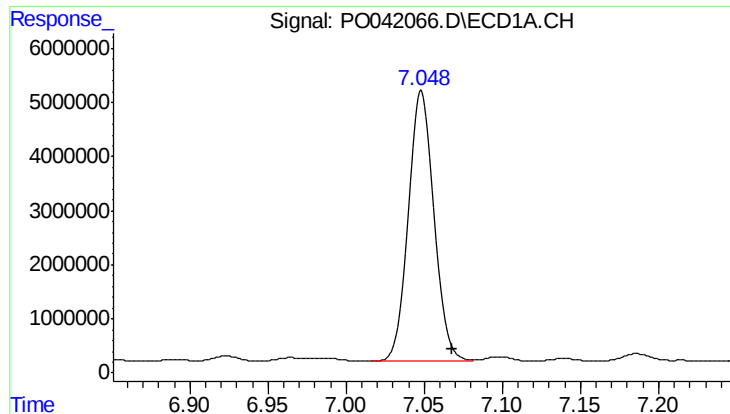
#31 AR-1260-1

R.T.: 6.807 min
Delta R.T.: -0.010 min
Response: 2502162
Conc: 198.91 ng/ml



#31 AR-1260-1

R.T.: 5.818 min
Delta R.T.: -0.007 min
Response: 4193311
Conc: 196.44 ng/ml



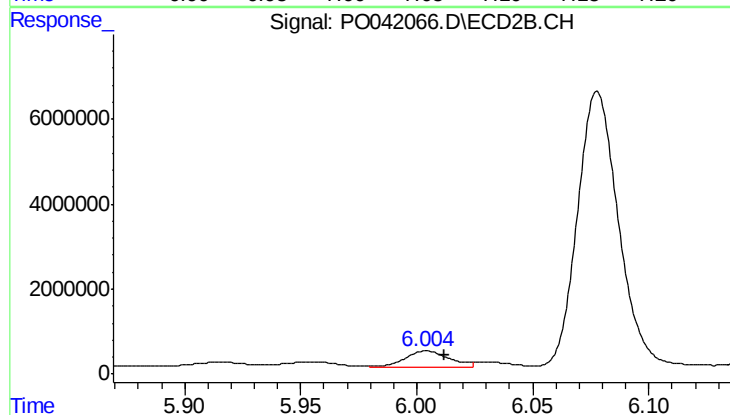
#32 AR-1260-2

R.T.: 7.048 min
Delta R.T.: -0.020 min
Response: 58240926
Conc: 3347.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-9.5-10.0MS

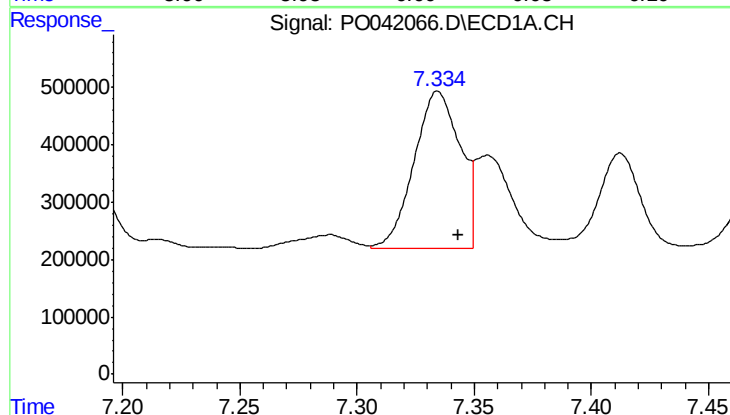
Manual Integrations
APPROVED

ugo
2/2/2018 5:41:32 PM



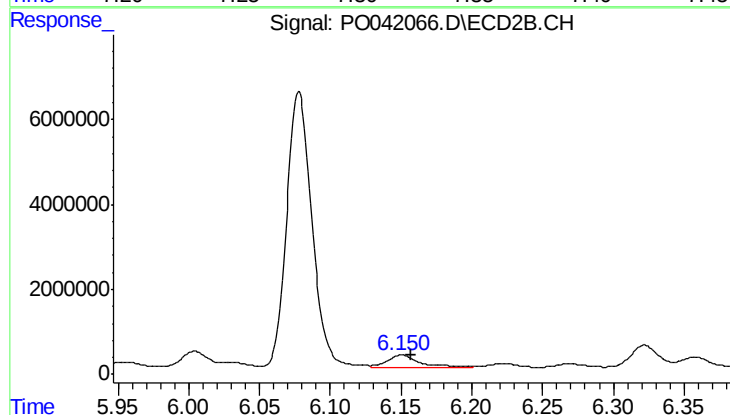
#32 AR-1260-2

R.T.: 6.004 min
Delta R.T.: -0.008 min
Response: 5263855
Conc: 166.65 ng/ml



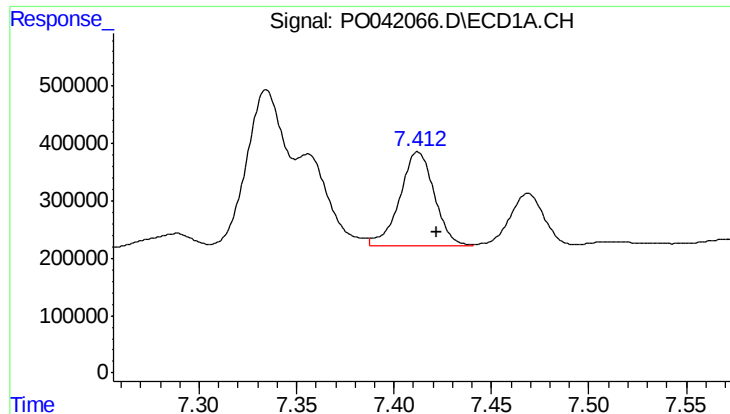
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: -0.009 min
Response: 3753897
Conc: 187.02 ng/ml



#33 AR-1260-3

R.T.: 6.150 min
Delta R.T.: -0.007 min
Response: 4849084
Conc: 185.79 ng/ml



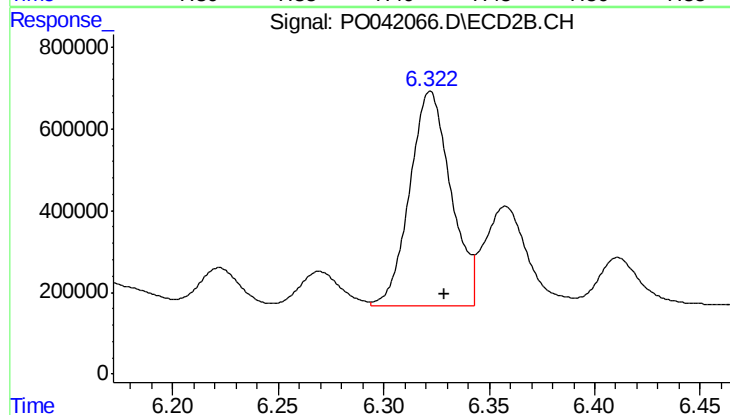
#34 AR-1260-4

R.T.: 7.412 min
Delta R.T.: -0.010 min
Response: 2009471
Conc: 170.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-9.5-10.0MS

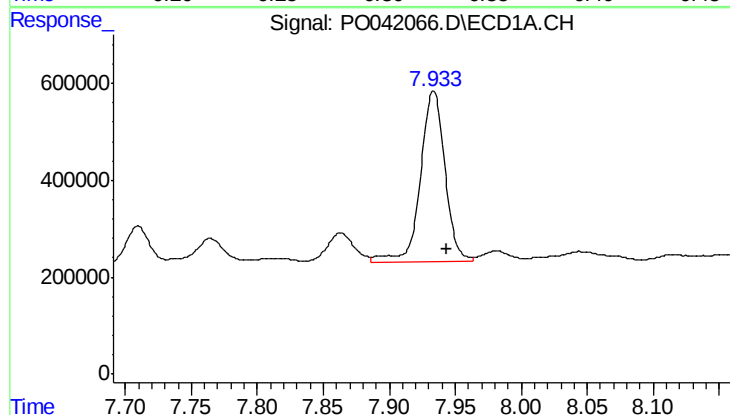
Manual Integrations
APPROVED

ugo
2/2/2018 5:41:32 PM



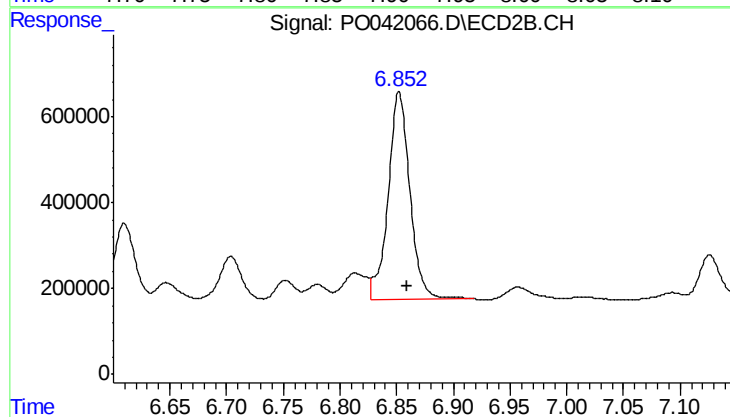
#34 AR-1260-4

R.T.: 6.322 min
Delta R.T.: -0.007 min
Response: 7137820
Conc: 209.34 ng/ml



#35 AR-1260-5

R.T.: 7.934 min
Delta R.T.: -0.010 min
Response: 4548034
Conc: 172.91 ng/ml



#35 AR-1260-5

R.T.: 6.852 min
Delta R.T.: -0.007 min
Response: 6470127
Conc: 120.59 ng/ml