

Data Path : P:\HPCHEM1\ECD 0\Data\P0051918\
 Data File : P0044817.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2018 13:43
 Operator : SM/UA
 Sample : J2898-01MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-01MSD

Manual Integrations
 APPROVED

ugo
 5/18/2018 5:22:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 16:07:11 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.024	3.292	3390679	4547845	22.127m	18.971m
2) SA Decachlor...	9.331	8.026	3659845	3589199	17.800m	12.756m#
Target Compounds						
3) L1 AR-1016-1	4.884	4.099	2369637	1349978	607.074	219.587 #
4) L1 AR-1016-2	5.221	4.530	1884108	1897606	353.205m	352.085
5) L1 AR-1016-3	5.314	4.570	1631613	2548698	388.108m	399.329
6) L1 AR-1016-4	5.734	4.731	1924625	1740679	435.936m	246.738 #
7) L1 AR-1016-5	5.963	5.065	2394122	4115657	613.762m	557.710m
31) L7 AR-1260-1	6.688	5.716	3135942	5452701	335.185	343.698
32) L7 AR-1260-2	6.936	5.900	6058725	4019997	477.954	185.197 #
33) L7 AR-1260-3	7.290	6.214	3249990	11047877	308.793	514.328 #
34) L7 AR-1260-4	7.811	6.742	6260748	11181758	264.053	263.473
35) L7 AR-1260-5	8.085	7.075	5248097	6578777	359.585	226.189 #

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO051918\
Data File : PO044817.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2018 13:43
Operator : SM/UA
Sample : J2898-01MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

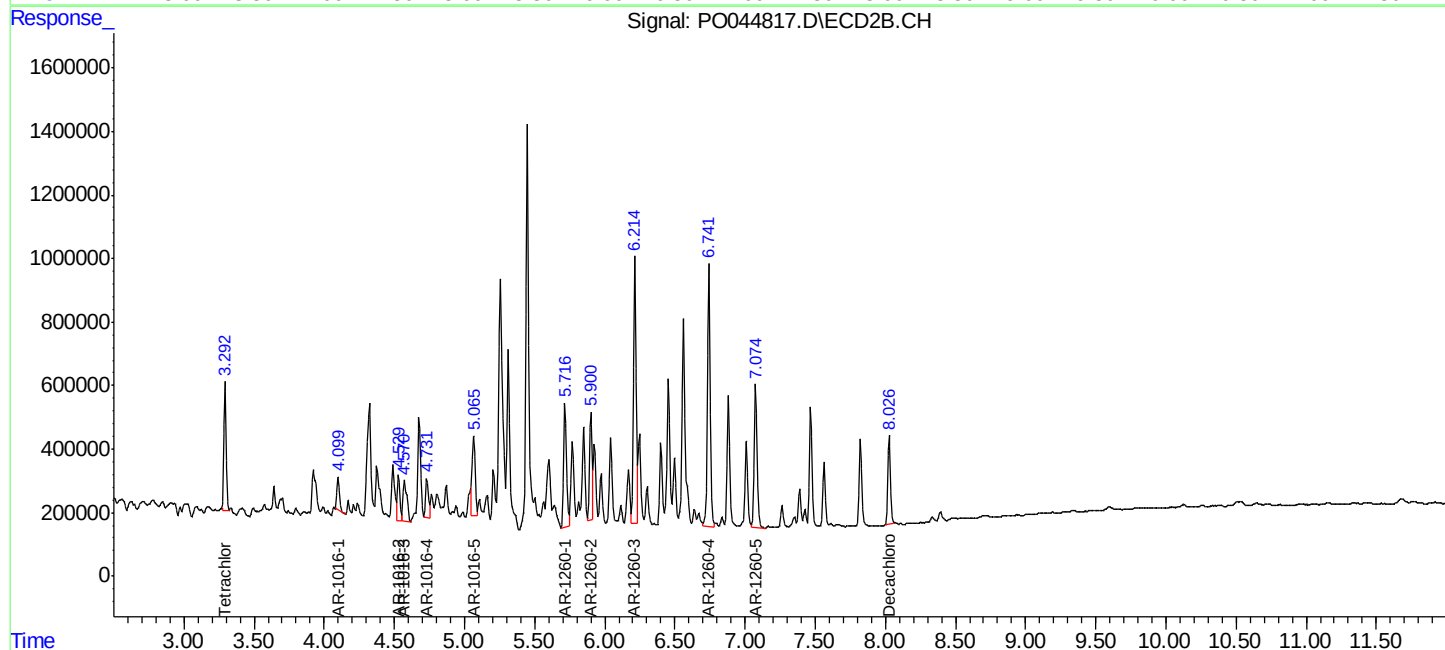
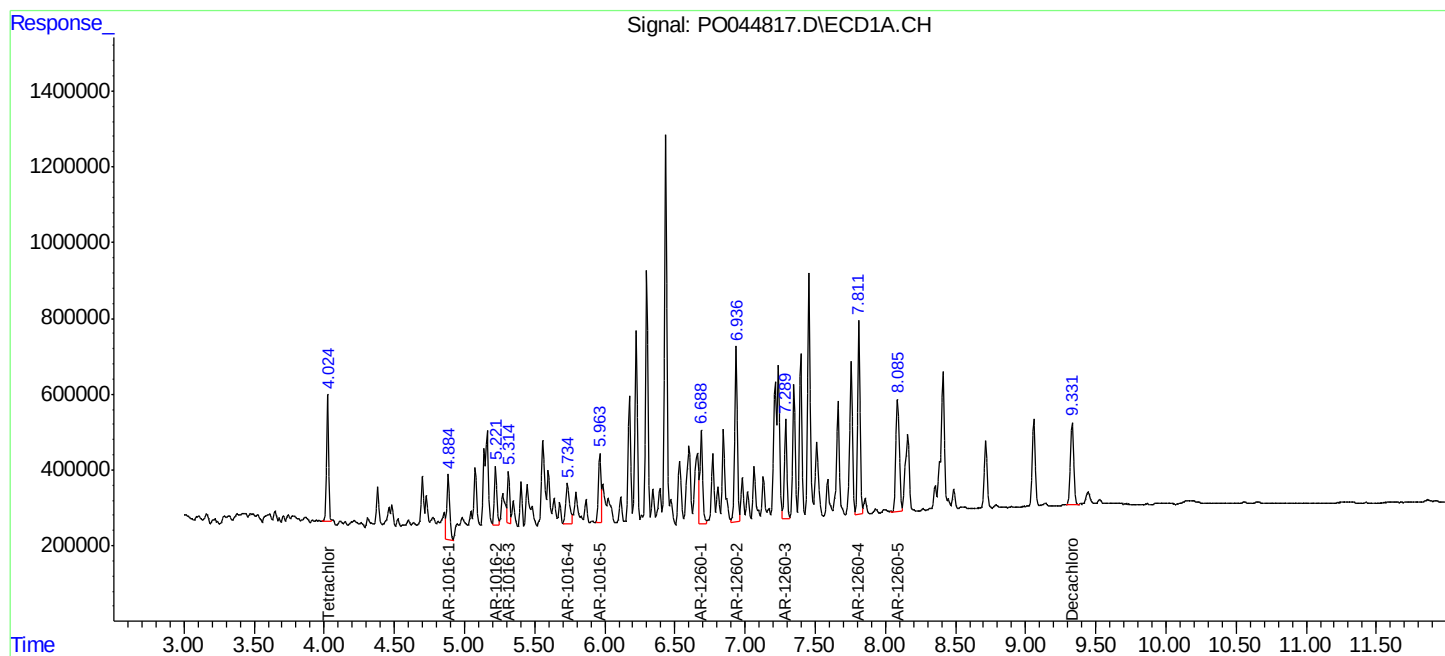
Instrument :
ECD_O
ClientSampleId :
SP-01MSD

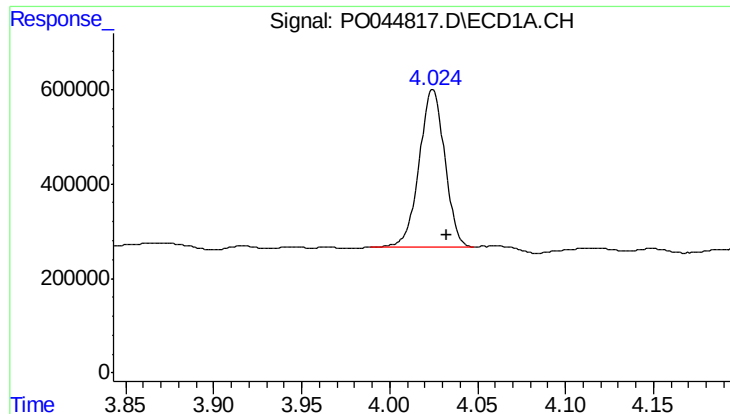
Manual Integrations
APPROVED

ugo
5/18/2018 5:22:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 16:07:11 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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





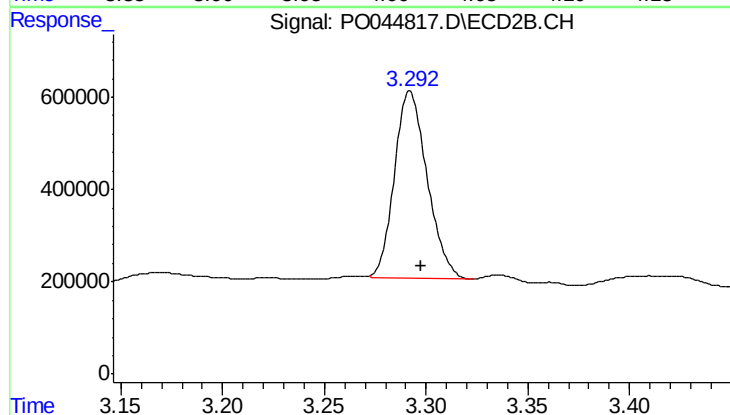
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: -0.008 min
Response: 3390679
Conc: 22.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-01MSD

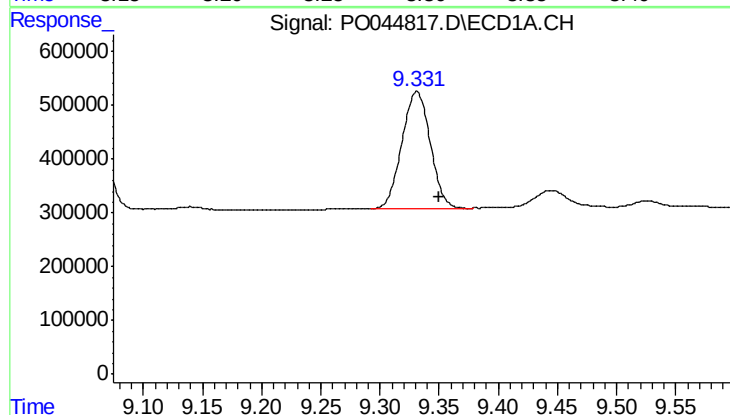
Manual Integrations
APPROVED

ugo
5/18/2018 5:22:31 PM



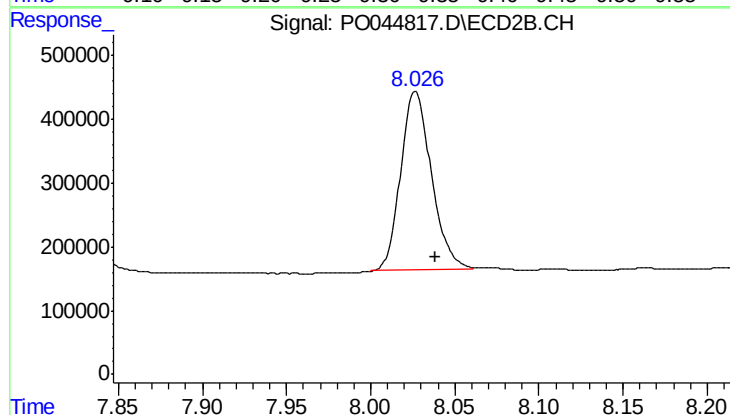
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: -0.006 min
Response: 4547845
Conc: 18.97 ng/ml m



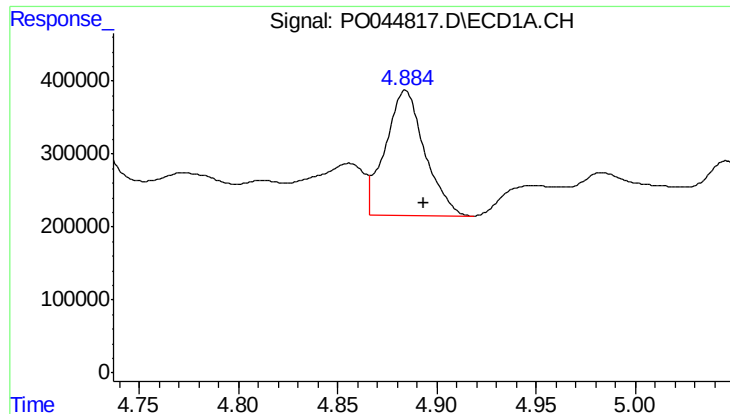
#2 Decachlorobiphenyl

R.T.: 9.331 min
Delta R.T.: -0.020 min
Response: 3659845
Conc: 17.80 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.026 min
Delta R.T.: -0.012 min
Response: 3589199
Conc: 12.76 ng/ml m



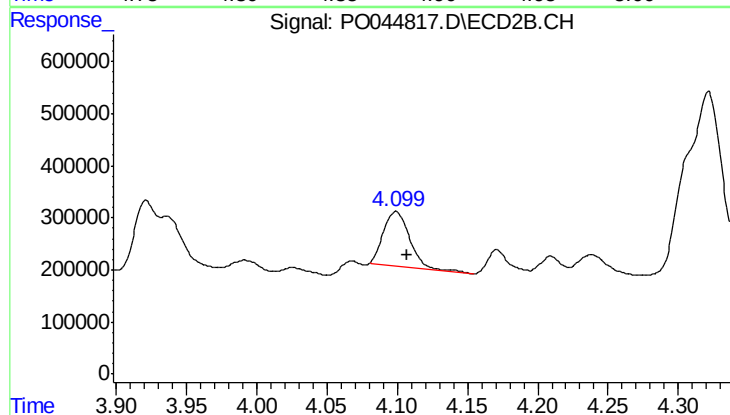
#3 AR-1016-1

R.T.: 4.884 min
Delta R.T.: -0.009 min
Response: 2369637
Conc: 607.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-01MSD

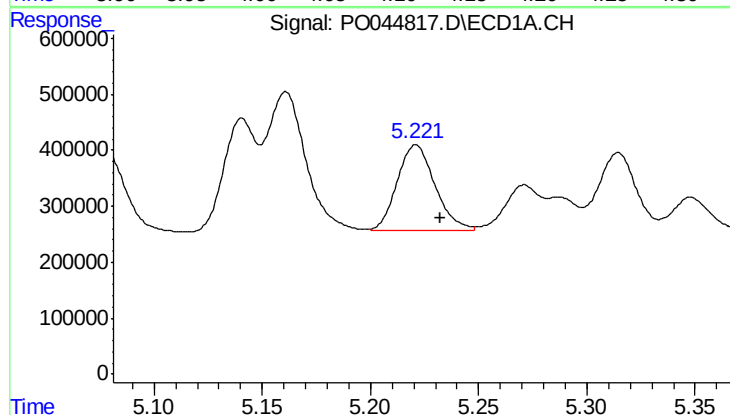
Manual Integrations
APPROVED

ugo
5/18/2018 5:22:31 PM



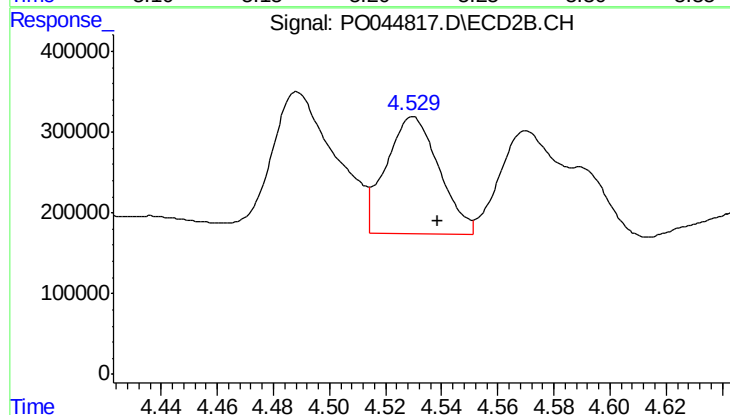
#3 AR-1016-1

R.T.: 4.099 min
Delta R.T.: -0.008 min
Response: 1349978
Conc: 219.59 ng/ml



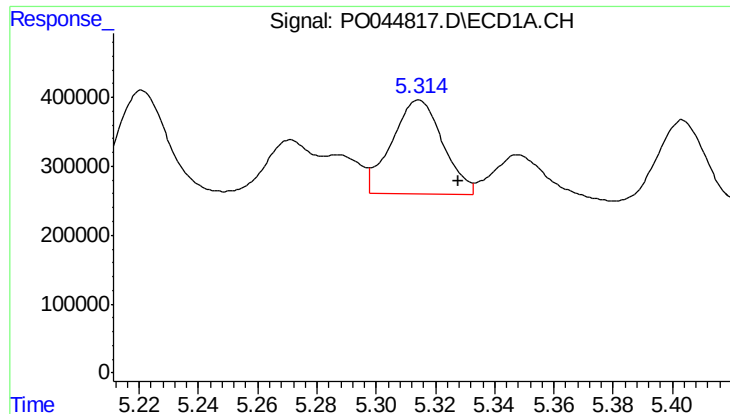
#4 AR-1016-2

R.T.: 5.221 min
Delta R.T.: -0.012 min
Response: 1884108
Conc: 353.21 ng/ml m



#4 AR-1016-2

R.T.: 4.530 min
Delta R.T.: -0.009 min
Response: 1897606
Conc: 352.08 ng/ml



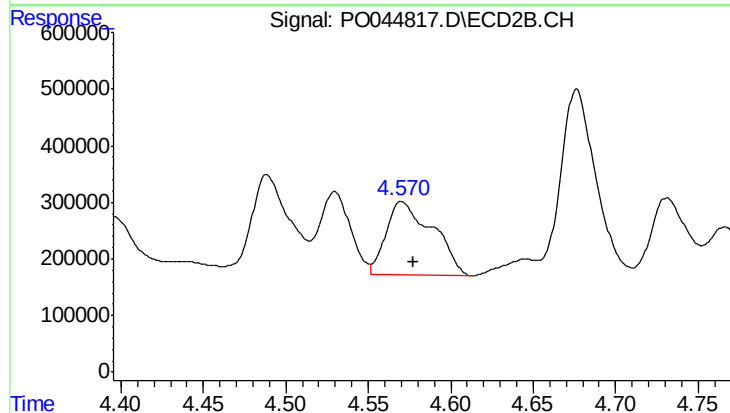
#5 AR-1016-3

R.T.: 5.314 min
Delta R.T.: -0.013 min
Response: 1631613
Conc: 388.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-01MSD

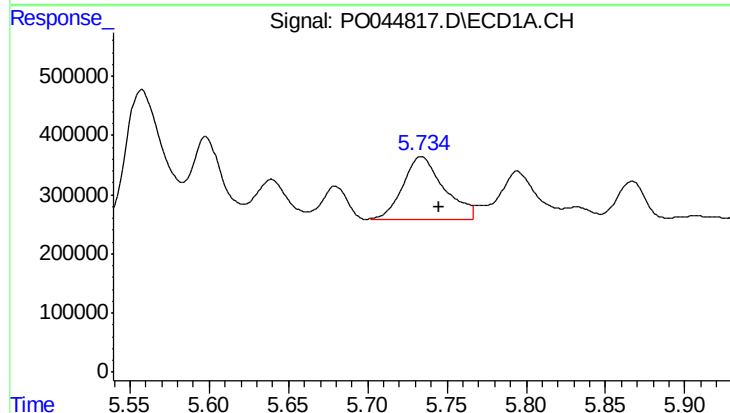
Manual Integrations
APPROVED

ugo
5/18/2018 5:22:31 PM



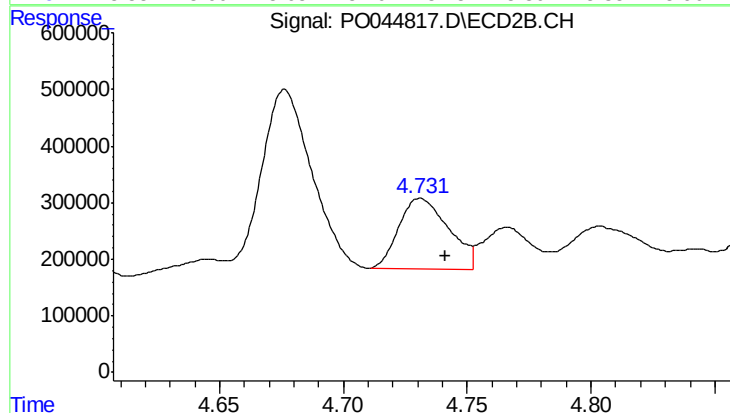
#5 AR-1016-3

R.T.: 4.570 min
Delta R.T.: -0.007 min
Response: 2548698
Conc: 399.33 ng/ml



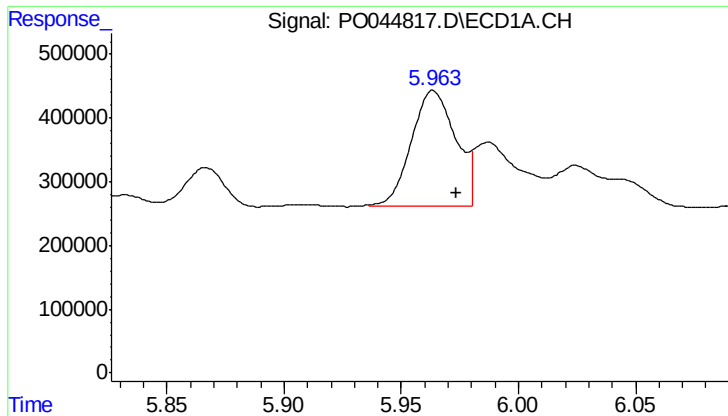
#6 AR-1016-4

R.T.: 5.734 min
Delta R.T.: -0.011 min
Response: 1924625
Conc: 435.94 ng/ml m



#6 AR-1016-4

R.T.: 4.731 min
Delta R.T.: -0.010 min
Response: 1740679
Conc: 246.74 ng/ml



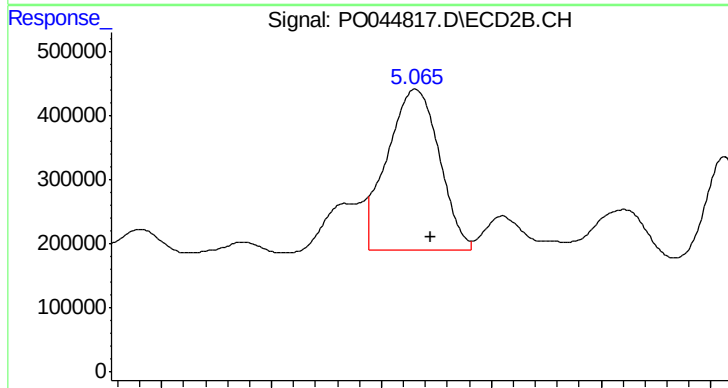
#7 AR-1016-5

R.T.: 5.963 min
Delta R.T.: -0.010 min
Response: 2394122
Conc: 613.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-01MSD

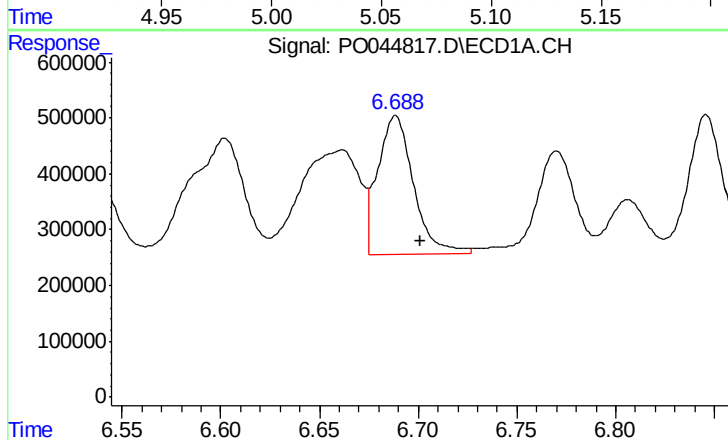
Manual Integrations
APPROVED

ugo
5/18/2018 5:22:31 PM



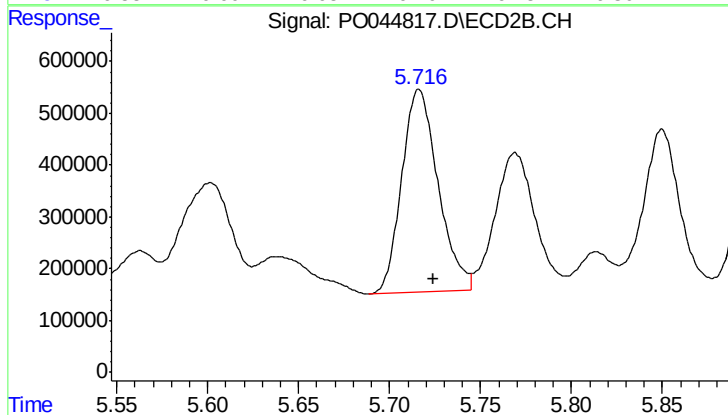
#7 AR-1016-5

R.T.: 5.065 min
Delta R.T.: -0.007 min
Response: 4115657
Conc: 557.71 ng/ml m



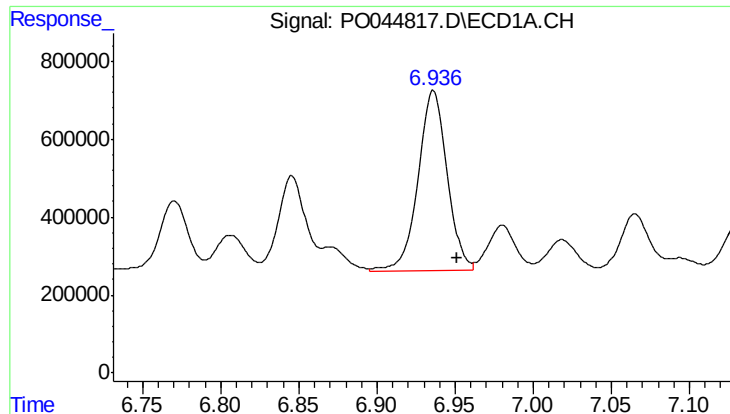
#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: -0.013 min
Response: 3135942
Conc: 335.19 ng/ml



#31 AR-1260-1

R.T.: 5.716 min
Delta R.T.: -0.008 min
Response: 5452701
Conc: 343.70 ng/ml



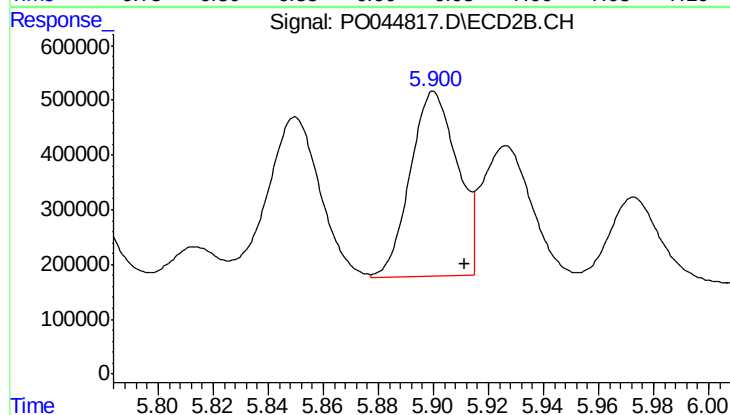
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.015 min
Response: 6058725
Conc: 477.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-01MSD

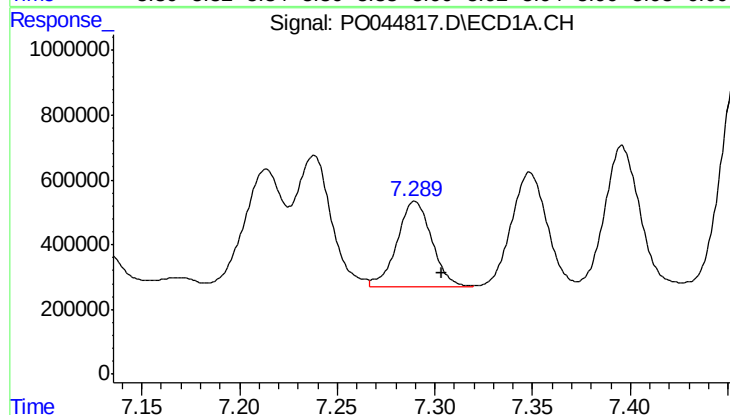
Manual Integrations
APPROVED

ugo
5/18/2018 5:22:31 PM



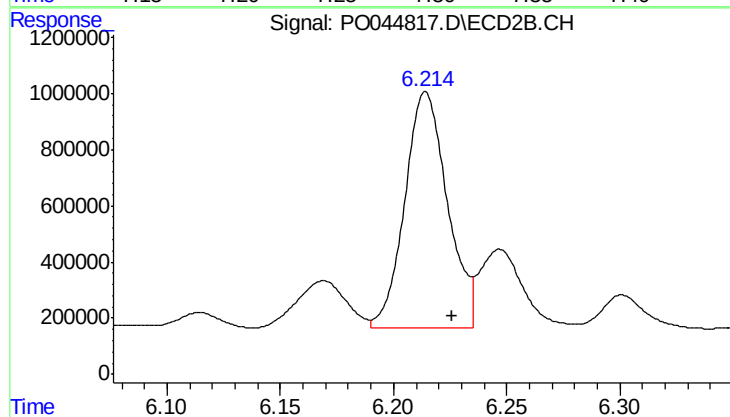
#32 AR-1260-2

R.T.: 5.900 min
Delta R.T.: -0.011 min
Response: 4019997
Conc: 185.20 ng/ml



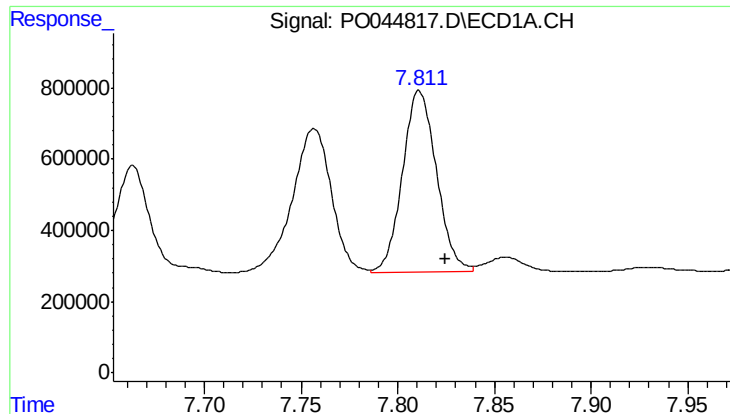
#33 AR-1260-3

R.T.: 7.290 min
Delta R.T.: -0.013 min
Response: 3249990
Conc: 308.79 ng/ml



#33 AR-1260-3

R.T.: 6.214 min
Delta R.T.: -0.012 min
Response: 11047877
Conc: 514.33 ng/ml



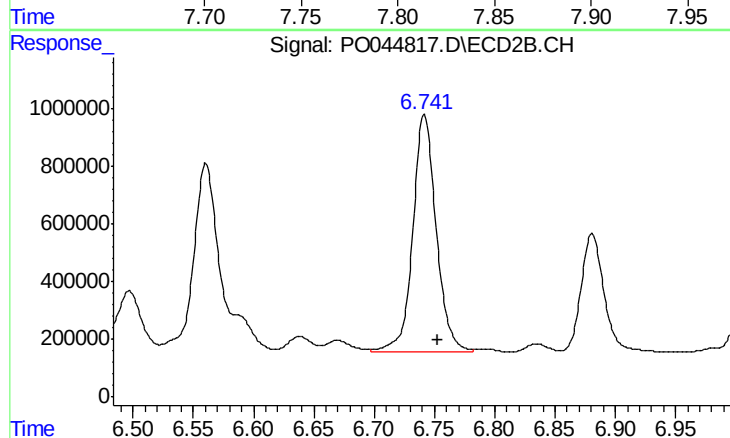
#34 AR-1260-4

R.T.: 7.811 min
Delta R.T.: -0.014 min
Response: 6260748
Conc: 264.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-01MSD

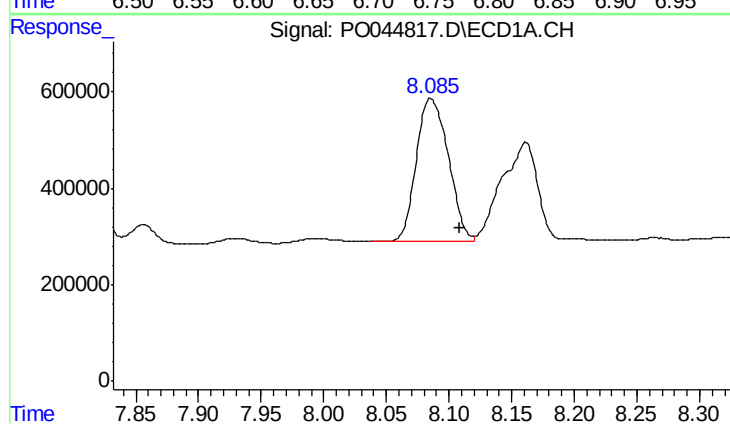
Manual Integrations
APPROVED

ugo
5/18/2018 5:22:31 PM



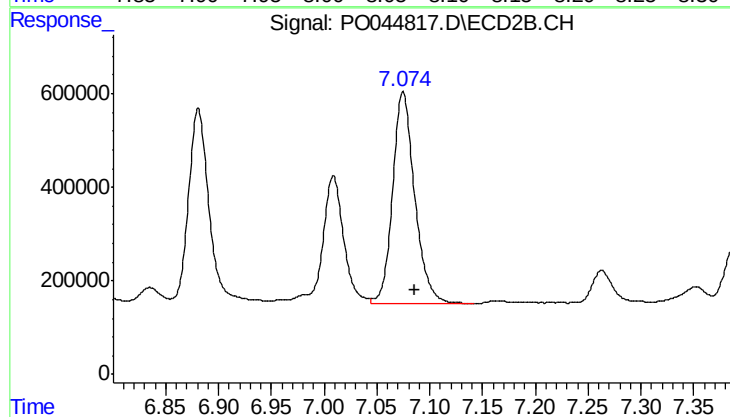
#34 AR-1260-4

R.T.: 6.742 min
Delta R.T.: -0.011 min
Response: 11181758
Conc: 263.47 ng/ml



#35 AR-1260-5

R.T.: 8.085 min
Delta R.T.: -0.023 min
Response: 5248097
Conc: 359.58 ng/ml



#35 AR-1260-5

R.T.: 7.075 min
Delta R.T.: -0.011 min
Response: 6578777
Conc: 226.19 ng/ml