

Data Path : P:\HPCHEM1\ECD 0\Data\P0041318\
 Data File : P0043846.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2018 10:03
 Operator : SM/UA
 Sample : PB108004BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB108004BS

Manual Integrations
 APPROVED

ugo
 4/17/2018 12:11:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 11:34:02 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

System Monitoring Compounds						
1) SA Tetrachlo...	4.063	3.316	3462847	5035937	19.479m	18.743
2) SA Decachlor...	9.400	8.079	4114556	4502379	22.832m	19.205
Target Compounds						
3) L1 AR-1016-1	4.925	4.132	1130409	1471603	256.372	215.831m
4) L1 AR-1016-2	5.264	4.566	1626837	1392234	274.762	238.916
5) L1 AR-1016-3	5.359	4.604	1225705	1697818	253.936	240.654m
6) L1 AR-1016-4	5.779	4.768	1091355	1703385	194.506	220.649m
7) L1 AR-1016-5	6.008	5.103	937314	1466972	197.539	196.992
31) L7 AR-1260-1	6.736	5.757	2422902	3729456	240.496	223.137
32) L7 AR-1260-2	6.986	5.944	3196930	5908706	249.170m	279.238
33) L7 AR-1260-3	7.338	6.258	2240824	4916290	221.629	223.260
34) L7 AR-1260-4	7.858	6.787	4902332	6876943	236.942m	186.166
35) L7 AR-1260-5	8.142	7.122	2888627	4846088	230.734	188.447

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO041318\
Data File : PO043846.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2018 10:03
Operator : SM/UA
Sample : PB108004BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

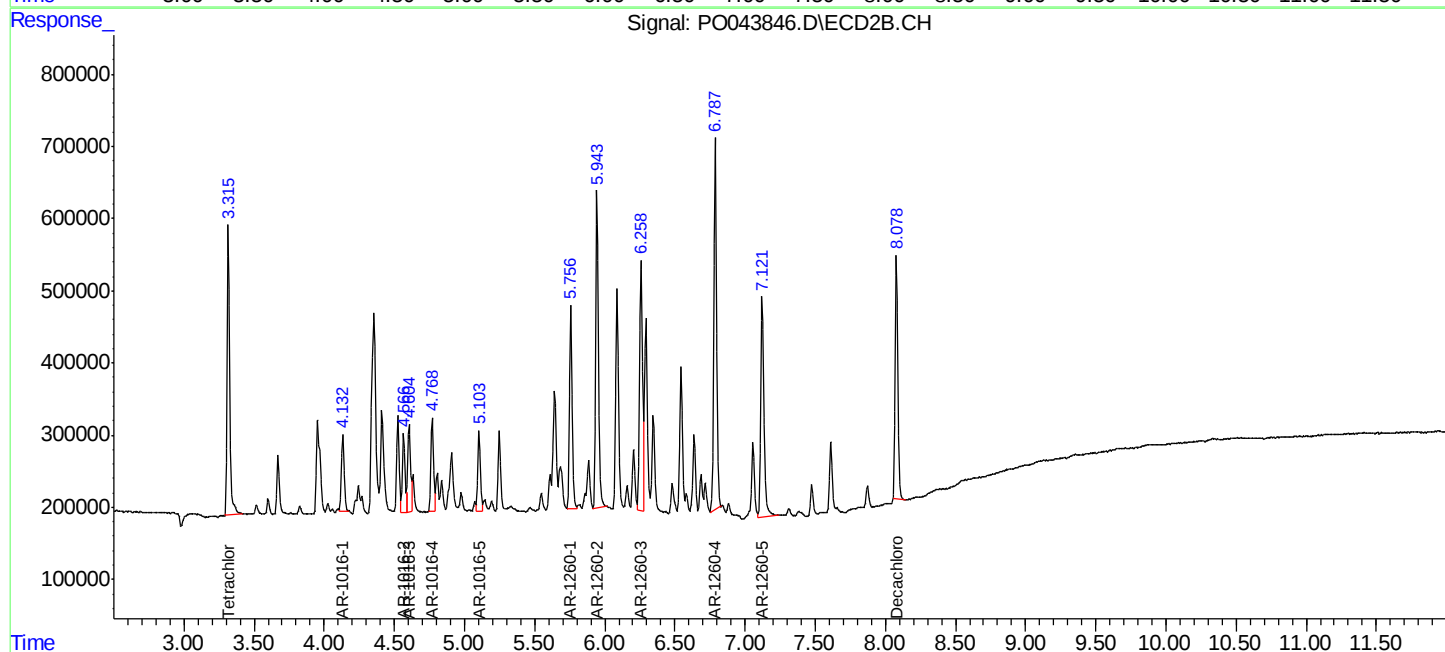
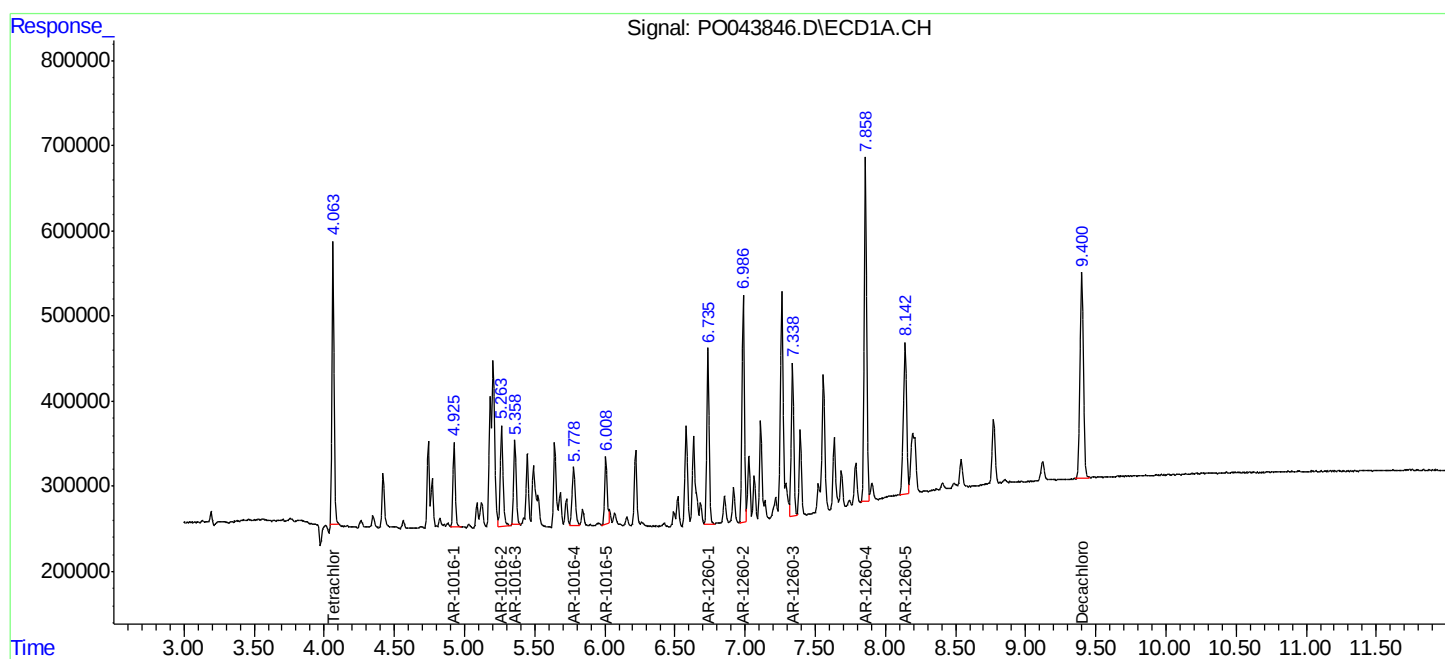
Instrument :
ECD_O
ClientSampleId :
PB108004BS

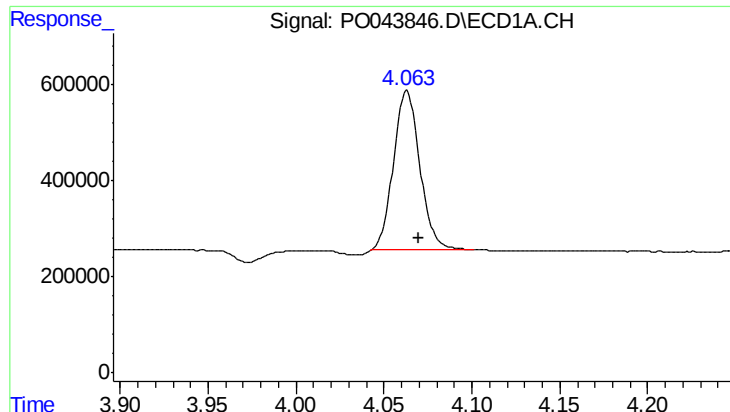
Manual Integrations
APPROVED

ugo
4/17/2018 12:11:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 11:34:02 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





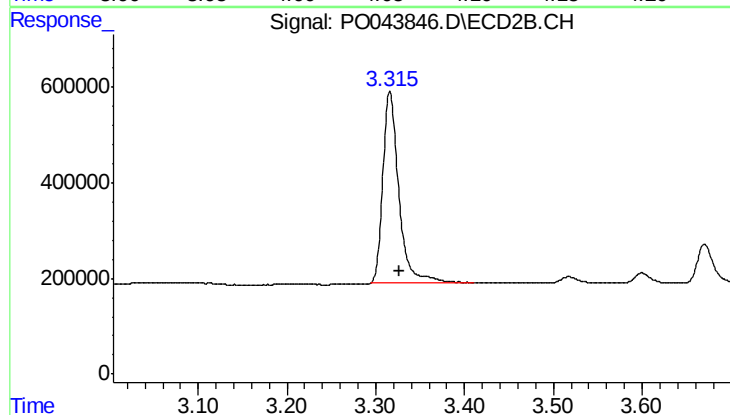
#1 Tetrachloro-m-xylene

R.T.: 4.063 min
Delta R.T.: -0.007 min
Response: 3462847
Conc: 19.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108004BS

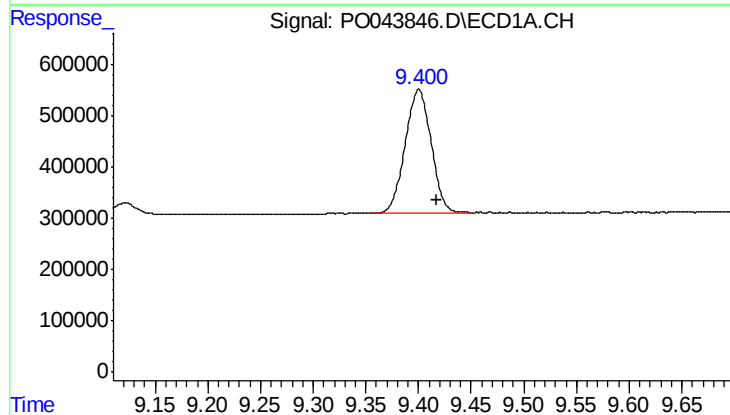
Manual Integrations
APPROVED

ugo
4/17/2018 12:11:48 PM



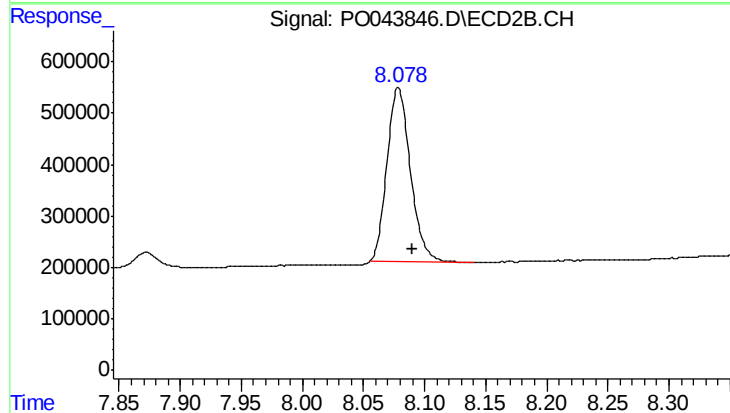
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.010 min
Response: 5035937
Conc: 18.74 ng/ml



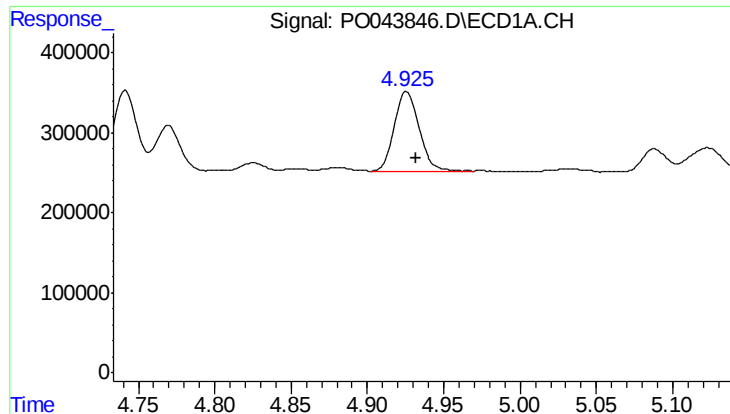
#2 Decachlorobiphenyl

R.T.: 9.400 min
Delta R.T.: -0.017 min
Response: 4114556
Conc: 22.83 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.079 min
Delta R.T.: -0.012 min
Response: 4502379
Conc: 19.20 ng/ml



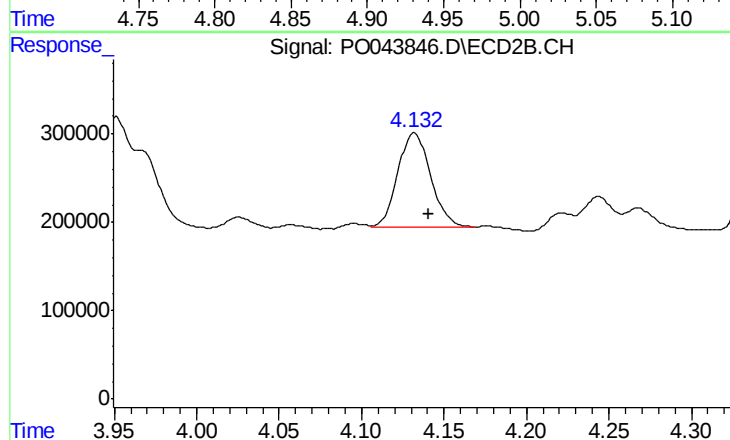
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: -0.007 min
Response: 1130409
Conc: 256.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108004BS

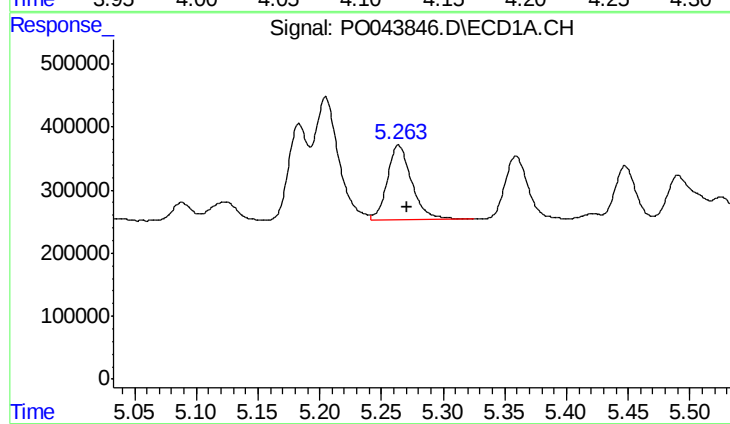
Manual Integrations
APPROVED

ugo
4/17/2018 12:11:48 PM



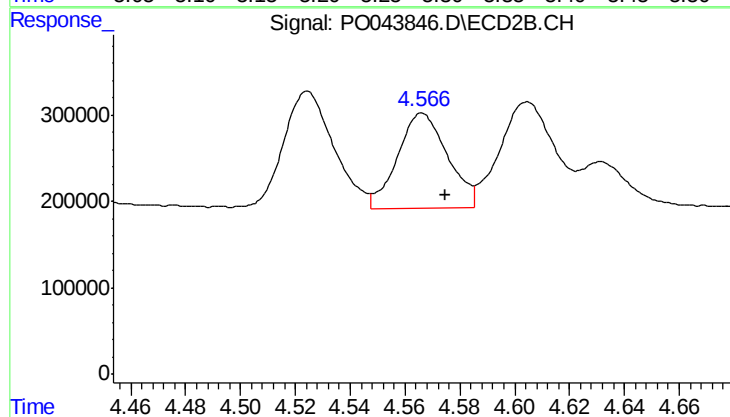
#3 AR-1016-1

R.T.: 4.132 min
Delta R.T.: -0.010 min
Response: 1471603
Conc: 215.83 ng/ml m



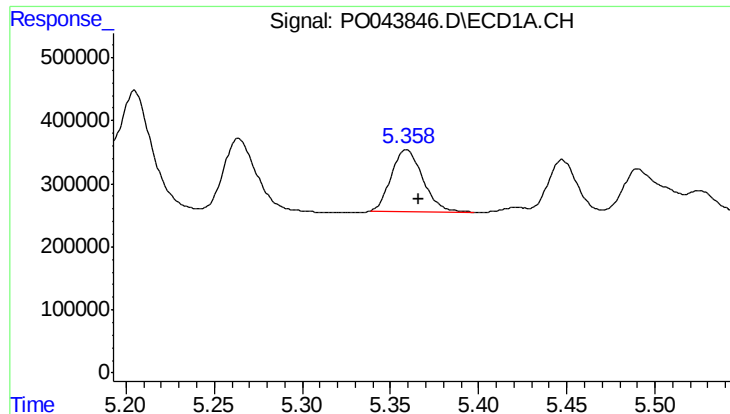
#4 AR-1016-2

R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 1626837
Conc: 274.76 ng/ml



#4 AR-1016-2

R.T.: 4.566 min
Delta R.T.: -0.008 min
Response: 1392234
Conc: 238.92 ng/ml



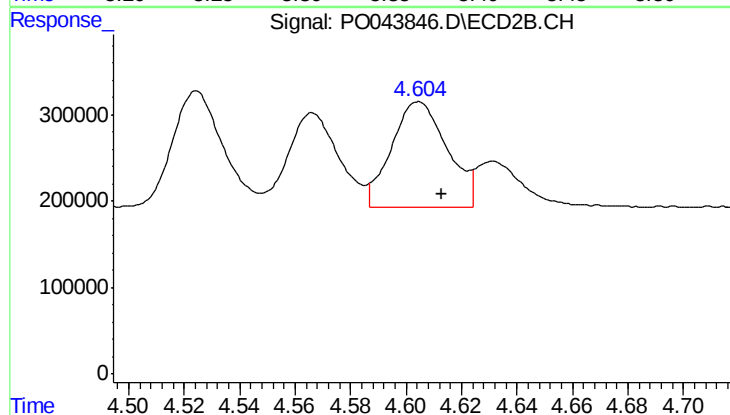
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: -0.007 min
Response: 1225705
Conc: 253.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108004BS

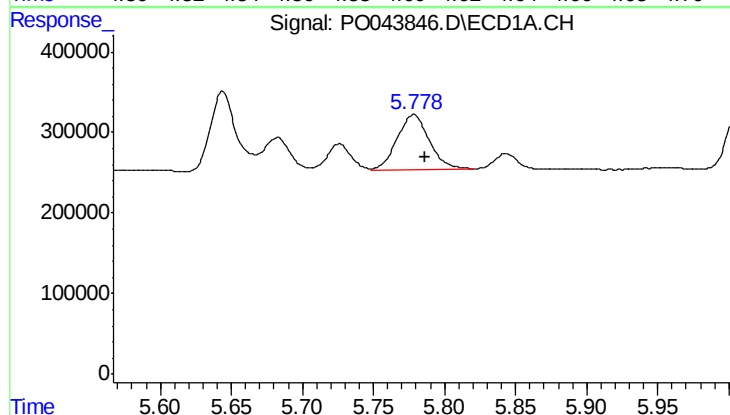
Manual Integrations
APPROVED

ugo
4/17/2018 12:11:48 PM



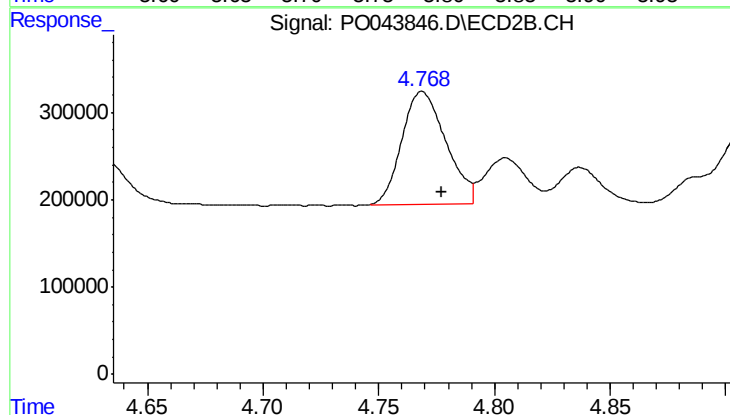
#5 AR-1016-3

R.T.: 4.604 min
Delta R.T.: -0.009 min
Response: 1697818
Conc: 240.65 ng/ml m



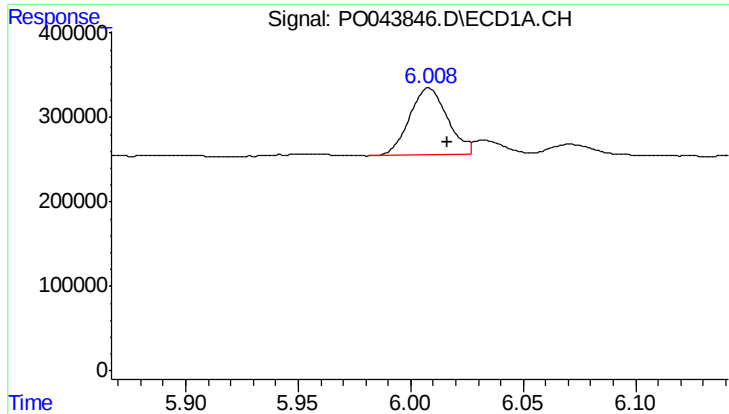
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.008 min
Response: 1091355
Conc: 194.51 ng/ml



#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: -0.009 min
Response: 1703385
Conc: 220.65 ng/ml m



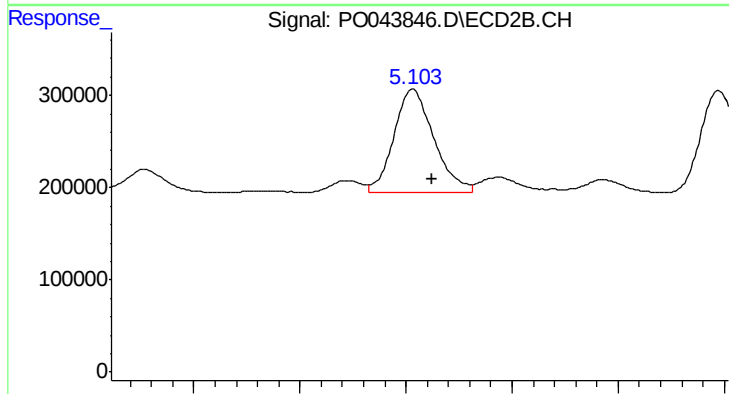
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: -0.008 min
Response: 937314
Conc: 197.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108004BS

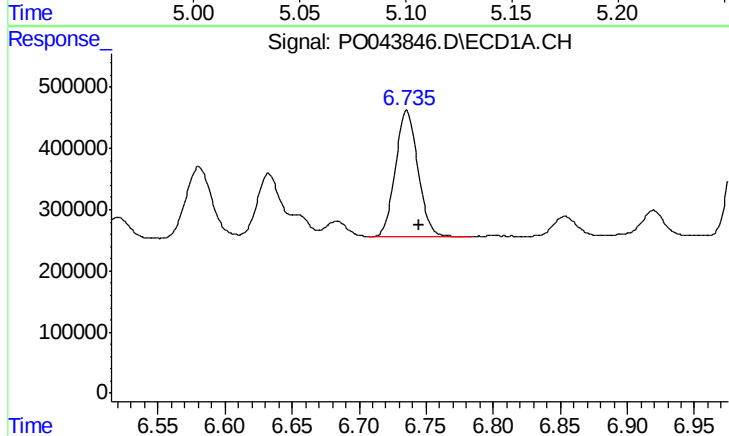
Manual Integrations
APPROVED

ugo
4/17/2018 12:11:48 PM



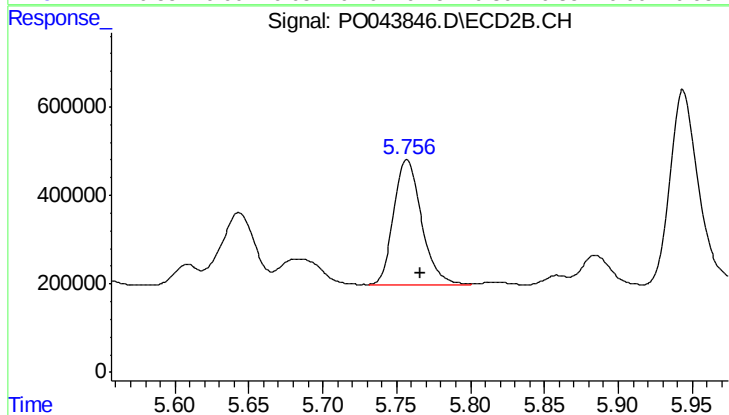
#7 AR-1016-5

R.T.: 5.103 min
Delta R.T.: -0.009 min
Response: 1466972
Conc: 196.99 ng/ml



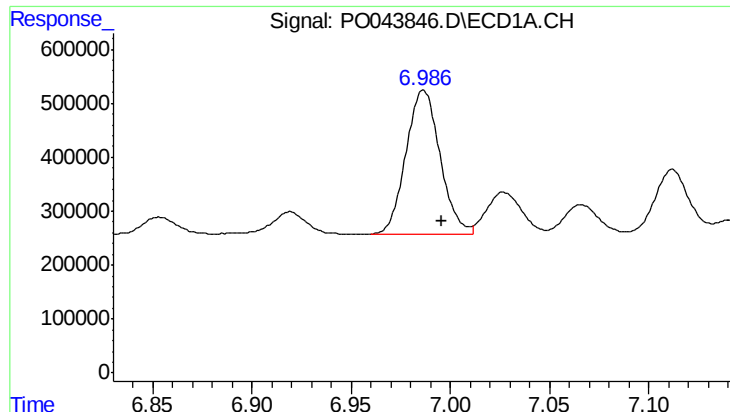
#31 AR-1260-1

R.T.: 6.736 min
Delta R.T.: -0.010 min
Response: 2422902
Conc: 240.50 ng/ml



#31 AR-1260-1

R.T.: 5.757 min
Delta R.T.: -0.009 min
Response: 3729456
Conc: 223.14 ng/ml



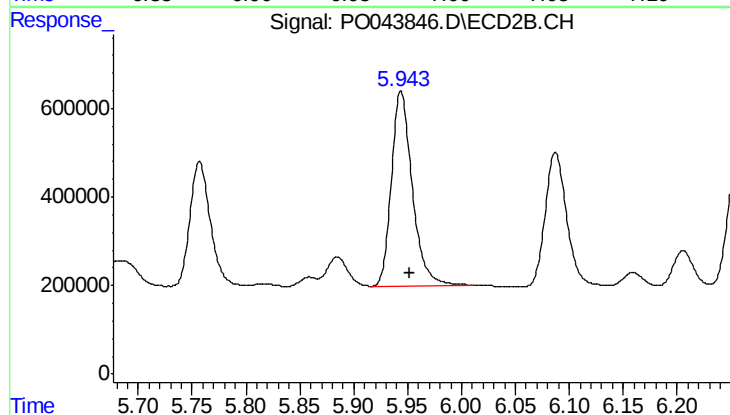
#32 AR-1260-2

R.T.: 6.986 min
Delta R.T.: -0.010 min
Response: 3196930
Conc: 249.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108004BS

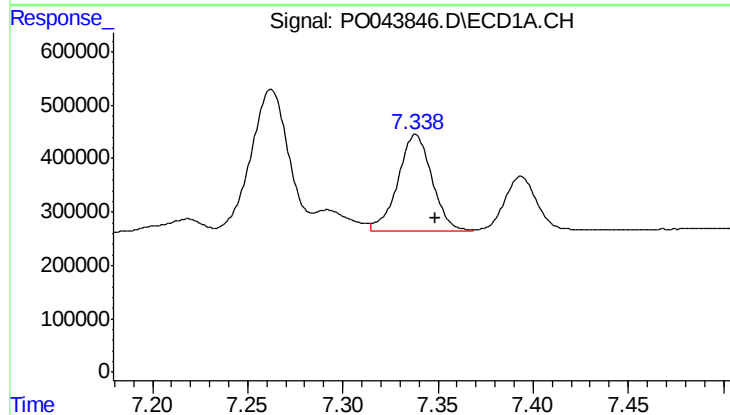
Manual Integrations
APPROVED

ugo
4/17/2018 12:11:48 PM



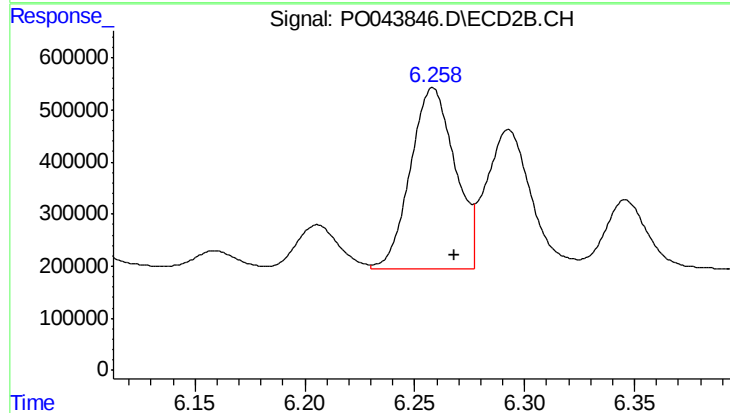
#32 AR-1260-2

R.T.: 5.944 min
Delta R.T.: -0.008 min
Response: 5908706
Conc: 279.24 ng/ml



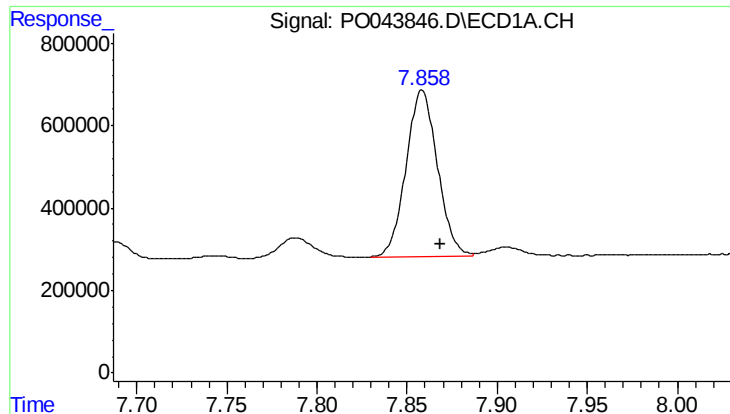
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.010 min
Response: 2240824
Conc: 221.63 ng/ml



#33 AR-1260-3

R.T.: 6.258 min
Delta R.T.: -0.010 min
Response: 4916290
Conc: 223.26 ng/ml



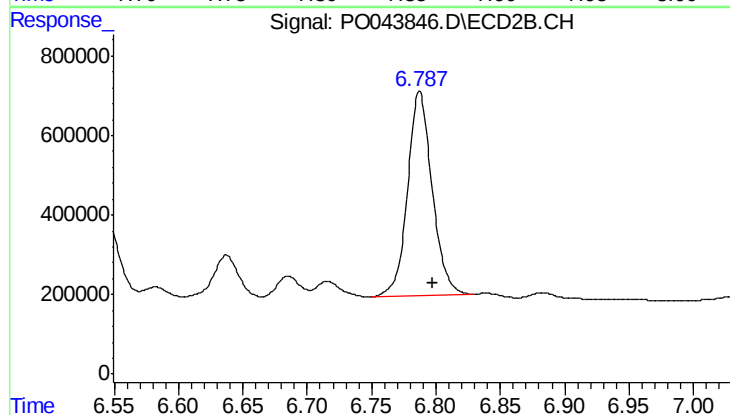
#34 AR-1260-4

R.T.: 7.858 min
Delta R.T.: -0.011 min
Response: 4902332
Conc: 236.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108004BS

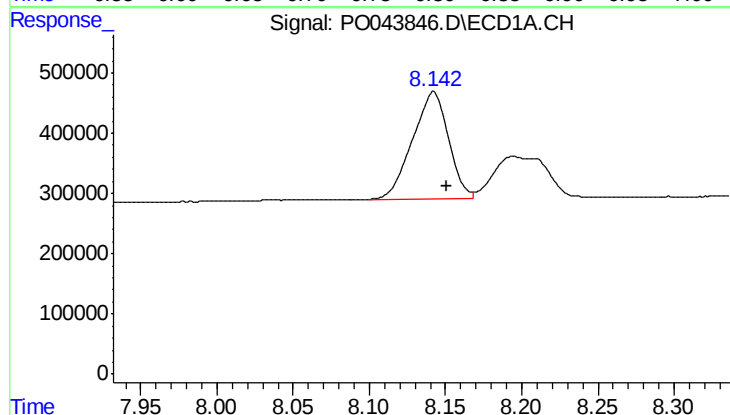
Manual Integrations
APPROVED

ugo
4/17/2018 12:11:48 PM



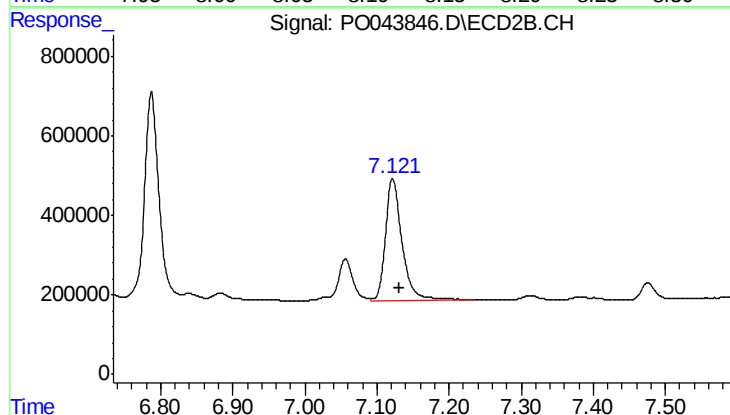
#34 AR-1260-4

R.T.: 6.787 min
Delta R.T.: -0.010 min
Response: 6876943
Conc: 186.17 ng/ml



#35 AR-1260-5

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 2888627
Conc: 230.73 ng/ml



#35 AR-1260-5

R.T.: 7.122 min
Delta R.T.: -0.010 min
Response: 4846088
Conc: 188.45 ng/ml