

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042446.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 17:08
 Operator : SM/UA
 Sample : AR1242 LOQ
 Misc : 100 PPB WATER ECD_0
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242 LOQ

Manual Integrations
 APPROVED

Sohil
 2/21/2018 2:52:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 00:06:56 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 15 00:46:40 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...	4.108	3.355	4437726	5967229	28.685	26.274
2) SA Decachlor...	9.499	8.146	4864149	7279757	28.297	28.968
Target Compounds						
16) L4 AR-1242-1	4.790	3.995	319045	578180	111.080	90.689
17) L4 AR-1242-2	5.256	4.402	1023239	2111017	154.249	139.927
18) L4 AR-1242-3	5.411	4.571	475333	627981	141.058	139.895
19) L4 AR-1242-4	5.699	4.652	492222	614875	144.305m	134.102
20) L4 AR-1242-5	5.835	4.817	540105	712381	140.711	143.100m

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

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
Data File : P0042446.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2018 17:08
Operator : SM/UA
Sample : AR1242 LOQ
Misc : 100 PPB WATER ECD_0
ALS Vial : 10 Sample Multiplier: 1

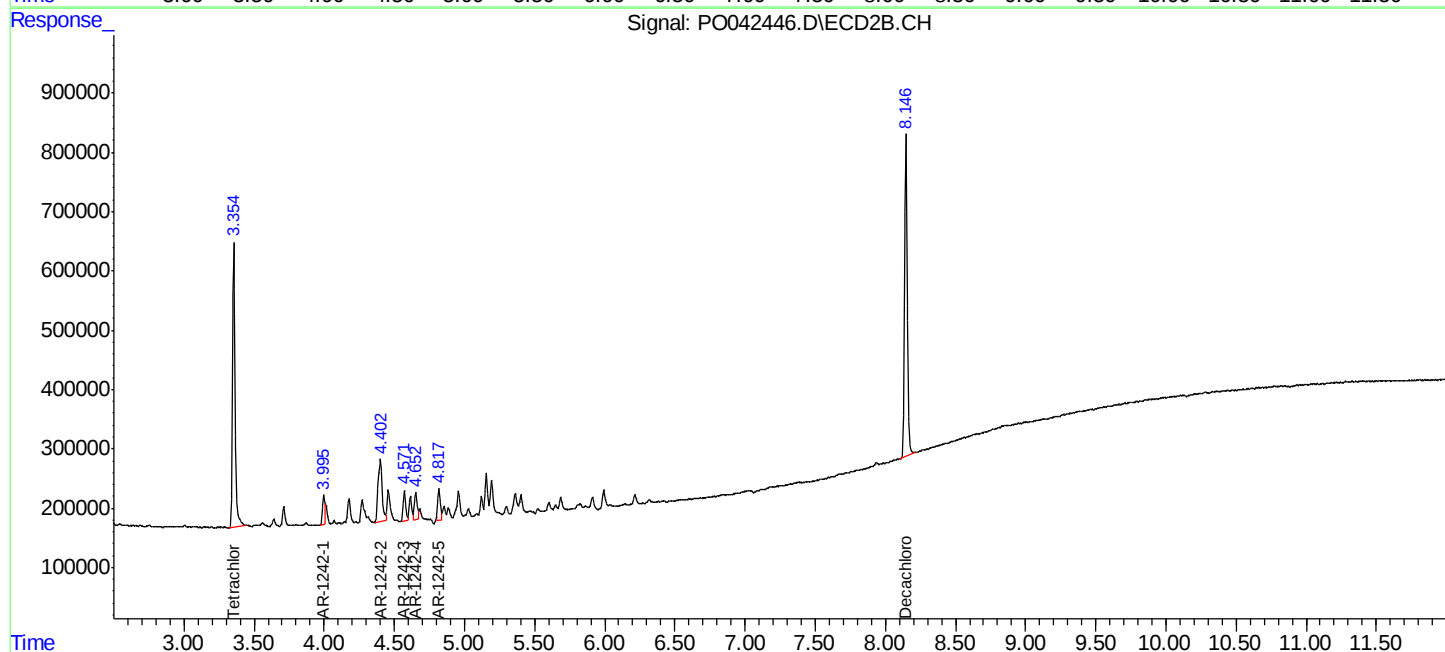
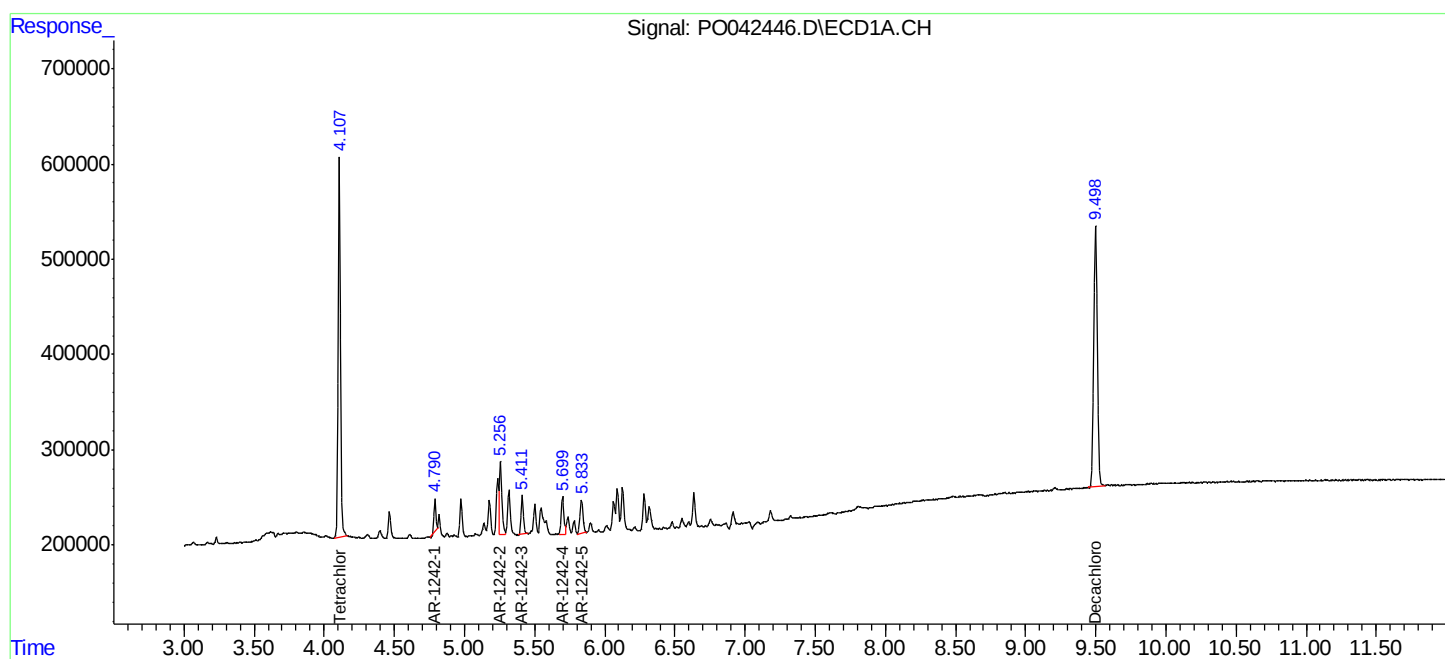
Instrument :
ECD_O
ClientSampleId :
AR1242 LOQ

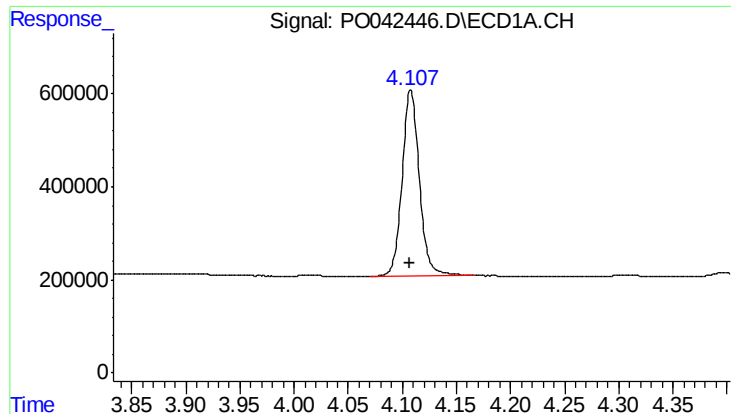
Manual Integrations
APPROVED

Sohil
2/21/2018 2:52:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 00:06:56 2018
Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 15 00:46:40 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





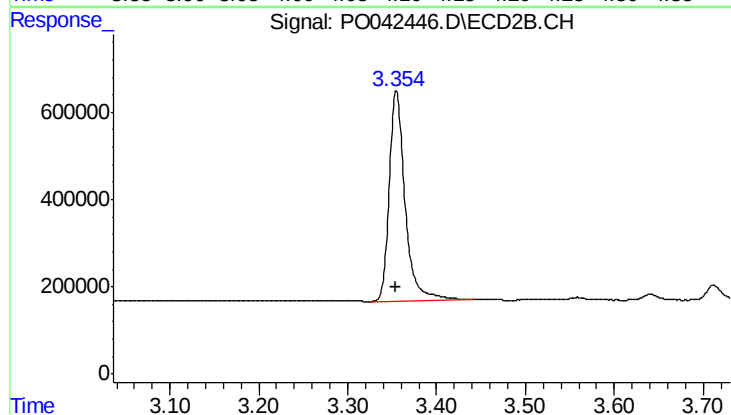
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4437726
Conc: 28.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 LOQ

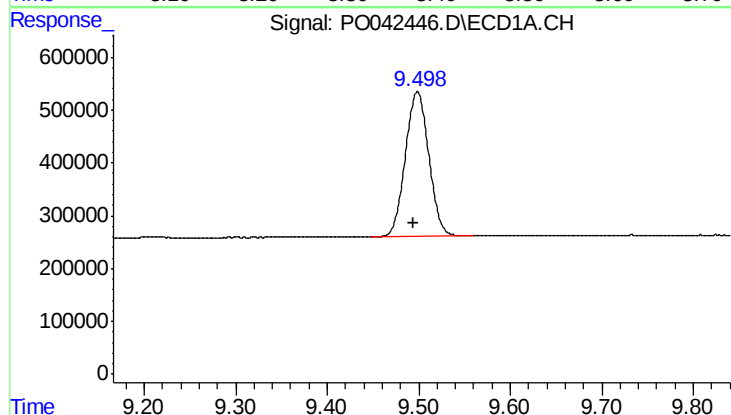
Manual Integrations
APPROVED

Sohil
2/21/2018 2:52:32 PM



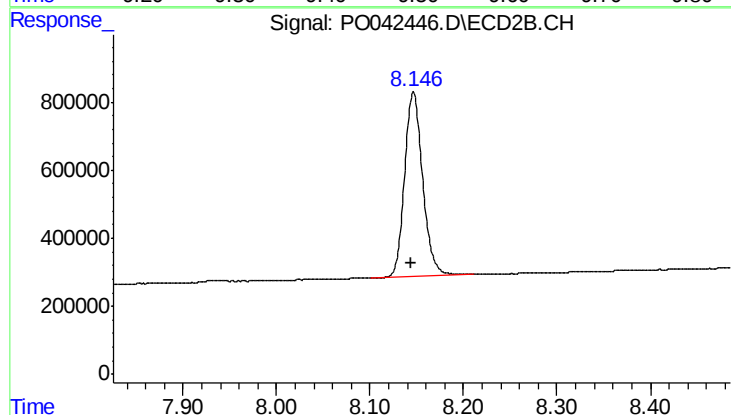
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 5967229
Conc: 26.27 ng/ml



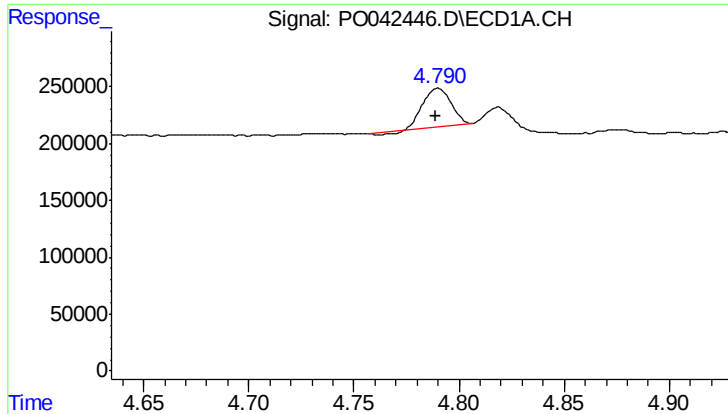
#2 Decachlorobiphenyl

R.T.: 9.499 min
Delta R.T.: 0.004 min
Response: 4864149
Conc: 28.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: 0.003 min
Response: 7279757
Conc: 28.97 ng/ml



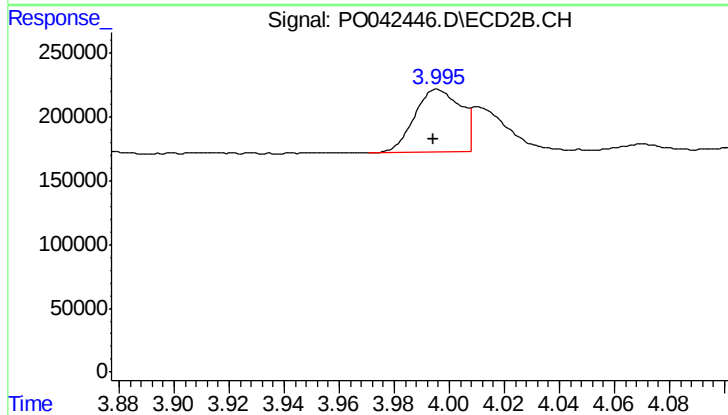
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: 0.001 min
Response: 319045
Conc: 111.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 LOQ

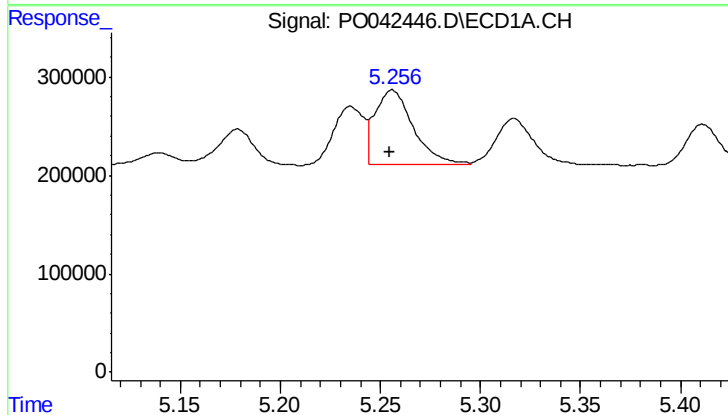
Manual Integrations
APPROVED

Sohil
2/21/2018 2:52:32 PM



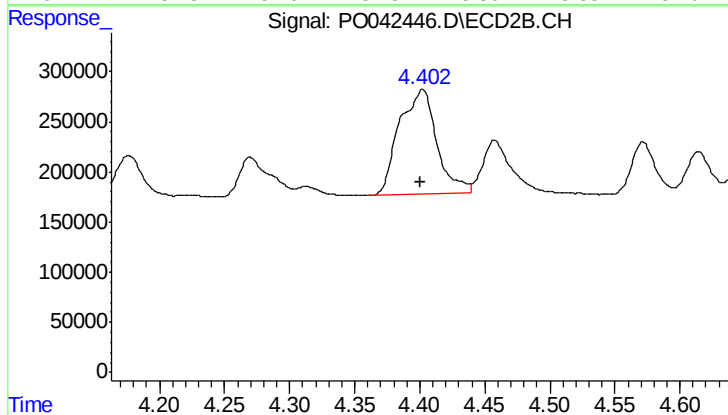
#16 AR-1242-1

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 578180
Conc: 90.69 ng/ml



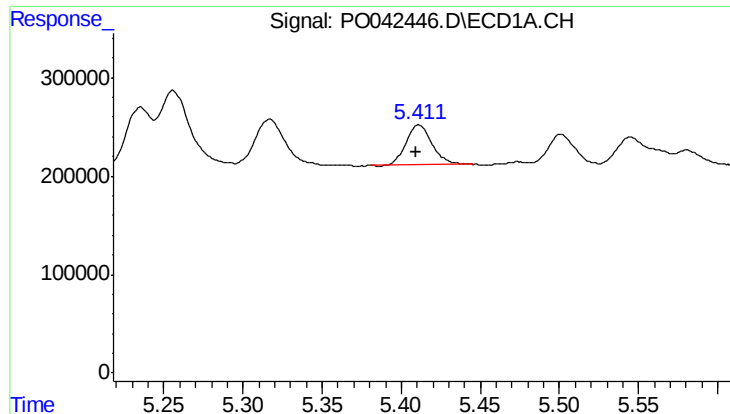
#17 AR-1242-2

R.T.: 5.256 min
Delta R.T.: 0.001 min
Response: 1023239
Conc: 154.25 ng/ml



#17 AR-1242-2

R.T.: 4.402 min
Delta R.T.: 0.001 min
Response: 2111017
Conc: 139.93 ng/ml



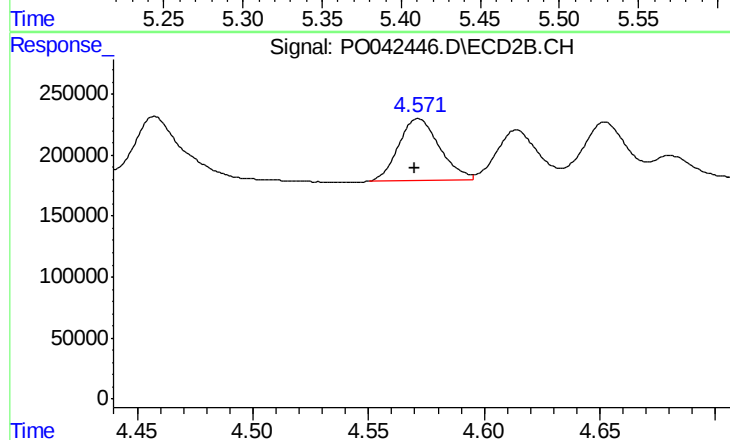
#18 AR-1242-3

R.T.: 5.411 min
Delta R.T.: 0.001 min
Response: 475333
Conc: 141.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 LOQ

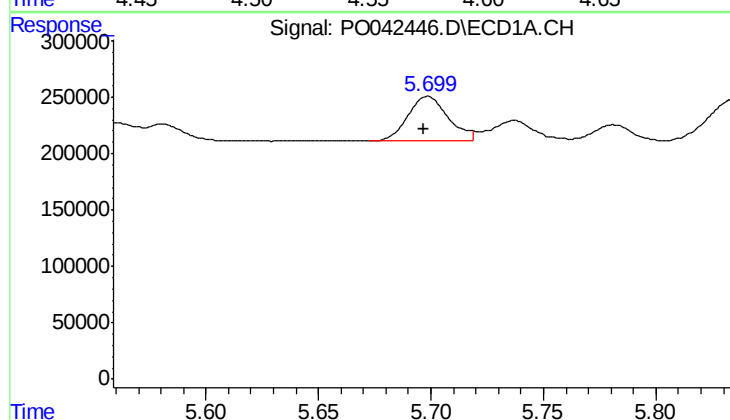
Manual Integrations
APPROVED

Sohil
2/21/2018 2:52:32 PM



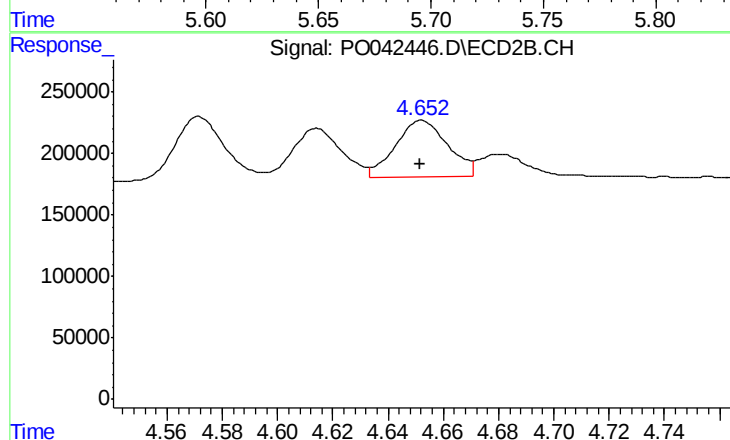
#18 AR-1242-3

R.T.: 4.571 min
Delta R.T.: 0.001 min
Response: 627981
Conc: 139.89 ng/ml



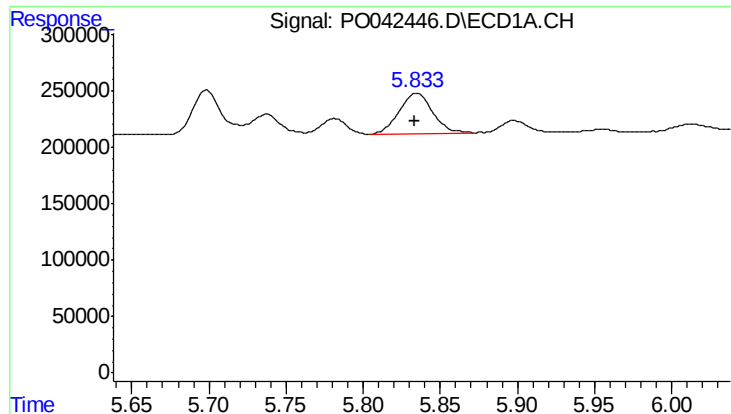
#19 AR-1242-4

R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 492222
Conc: 144.30 ng/ml m



#19 AR-1242-4

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 614875
Conc: 134.10 ng/ml



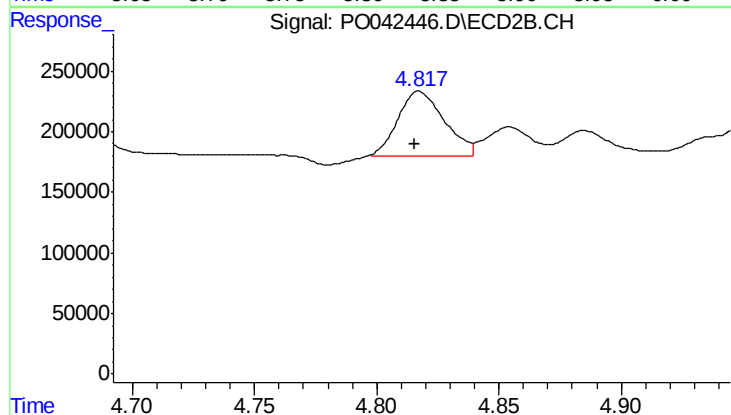
#20 AR-1242-5

R.T.: 5.835 min
Delta R.T.: 0.002 min
Response: 540105
Conc: 140.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 LOQ

Manual Integrations
APPROVED

Sohil
2/21/2018 2:52:32 PM



#20 AR-1242-5

R.T.: 4.817 min
Delta R.T.: 0.001 min
Response: 712381
Conc: 143.10 ng/ml m