

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042434.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 13:50
 Operator : SM/UA
 Sample : AR1262 LOD
 Misc : 25 PPB SOIL ECD_0
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1262 LOD

Manual Integrations
 APPROVED

Sohil
 2/21/2018 2:52:16 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 02:59:34 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	3.356	4385388	5782393	28.347	25.460
2) SA Decachlor...	9.498	8.146	4617922	6896056	26.864	27.441
Target Compounds						
36) L8 AR-1262-1	6.796	5.996	300722	975345	36.553	52.396 #
37) L8 AR-1262-2	7.047	6.143	273223	609405	25.126m	36.438 #
38) L8 AR-1262-3	7.321	6.350	353060	1039774	35.446m	34.127
39) L8 AR-1262-4	7.622	6.601	453903	740688	33.893	31.978
40) L8 AR-1262-5	7.923	6.844	928497	1608449	33.126	30.785

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

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
Data File : P0042434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2018 13:50
Operator : SM/UA
Sample : AR1262 LOD
Misc : 25 PPB SOIL ECD_0
ALS Vial : 15 Sample Multiplier: 1

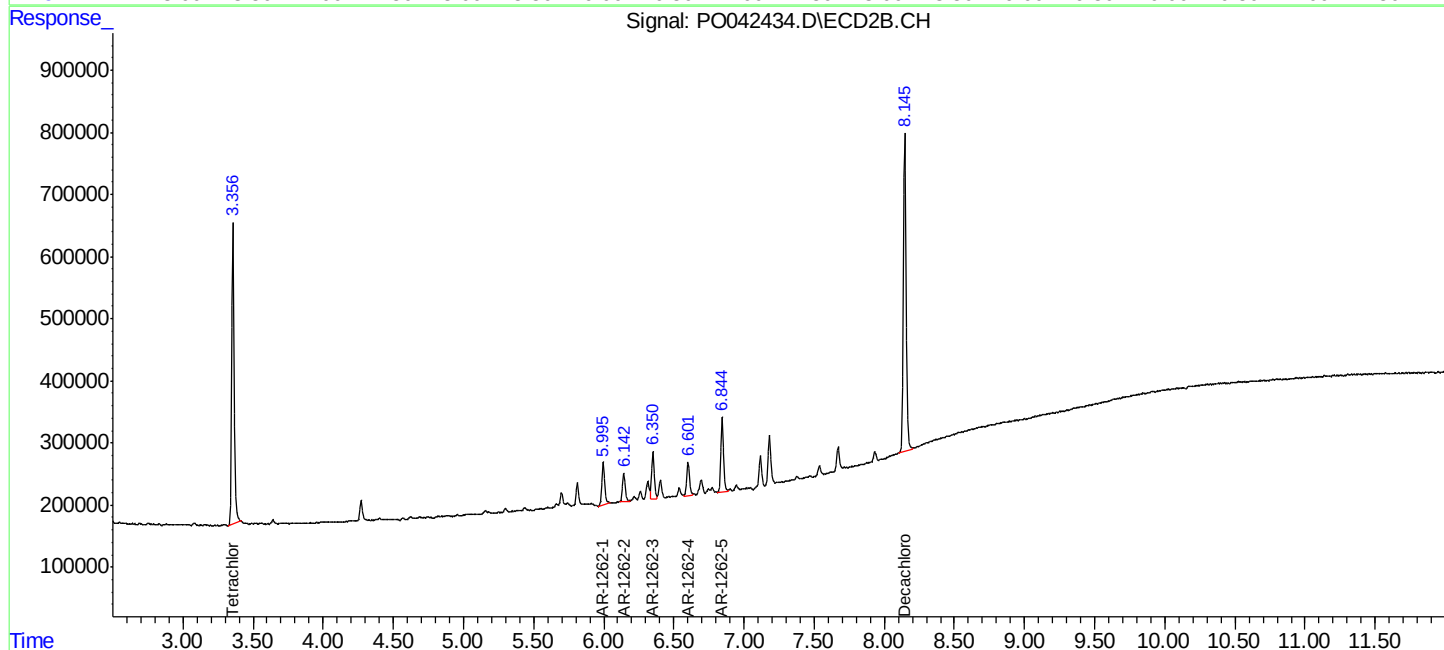
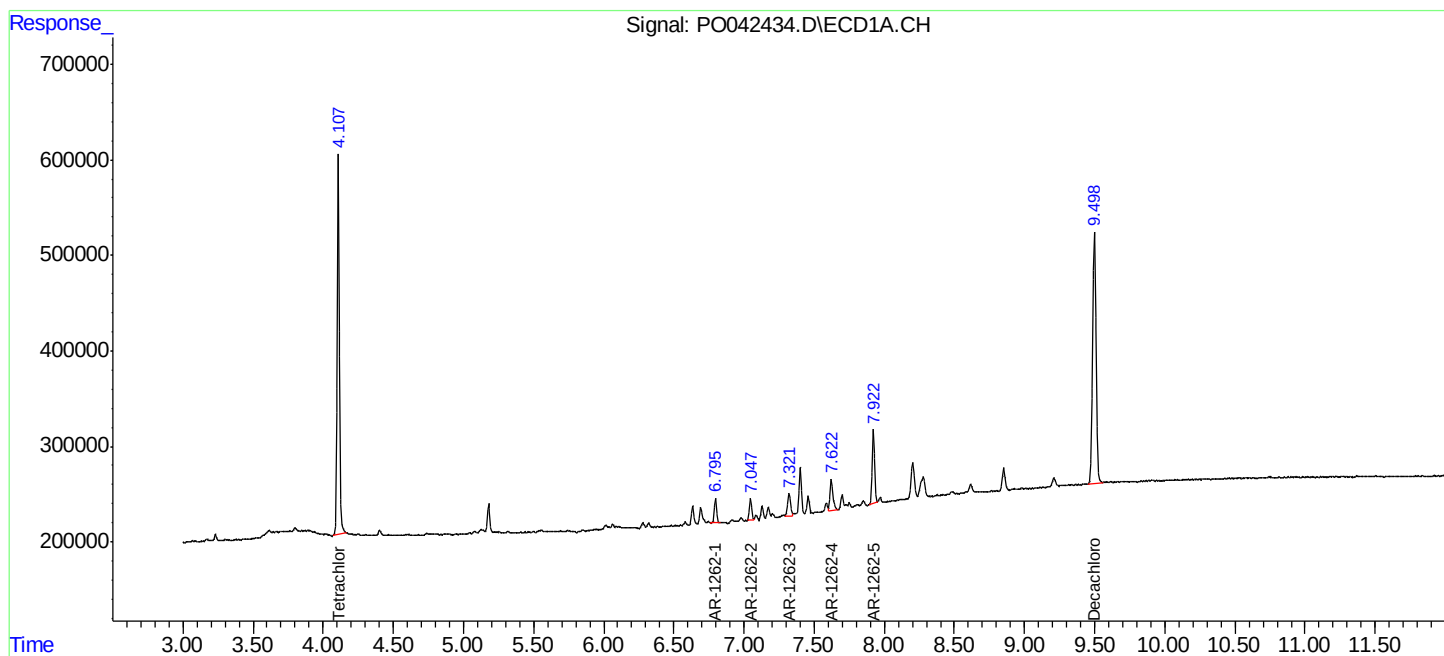
Instrument :
ECD_O
ClientSampleId :
AR1262 LOD

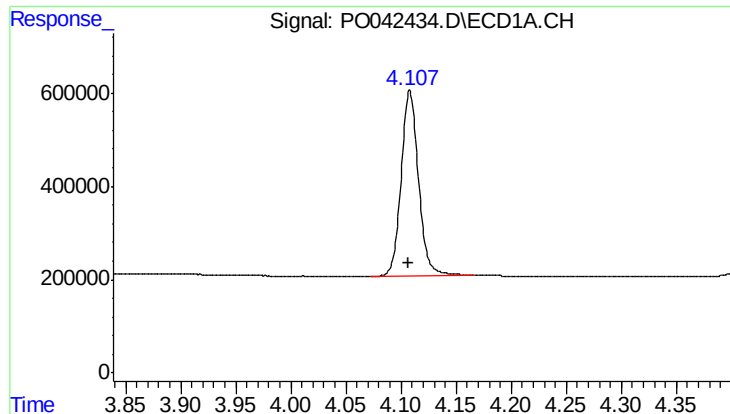
Manual Integrations
APPROVED

Sohil
2/21/2018 2:52:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 02:59:34 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





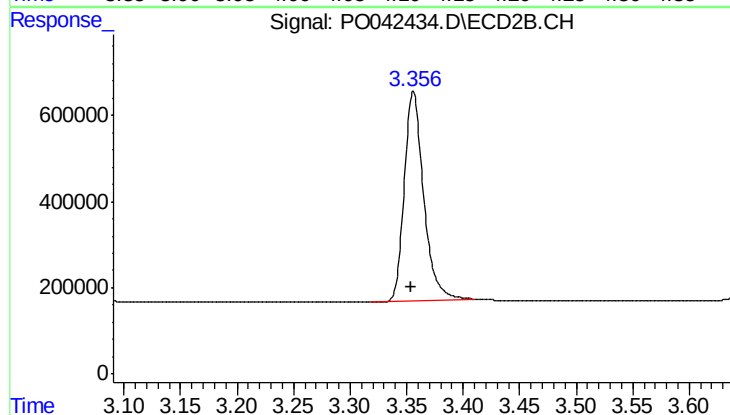
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4385388
Conc: 28.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD

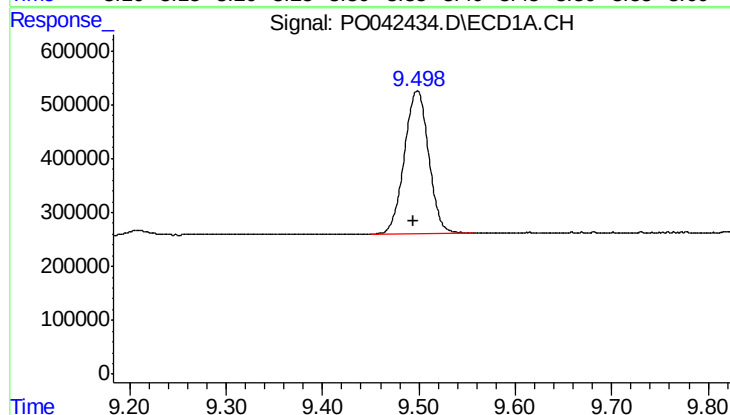
Manual Integrations
APPROVED

Sohil
2/21/2018 2:52:16 PM



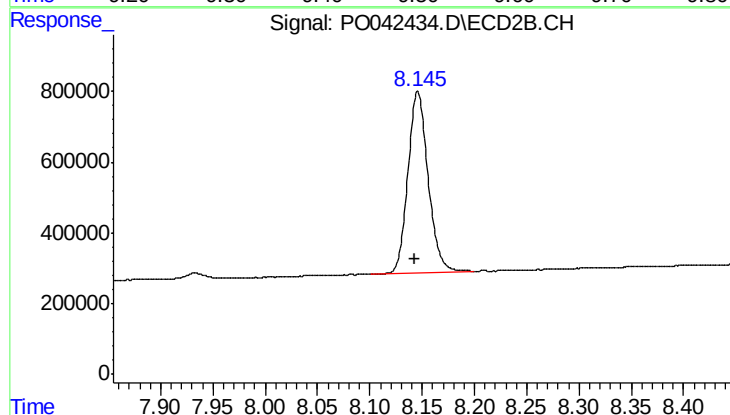
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 5782393
Conc: 25.46 ng/ml



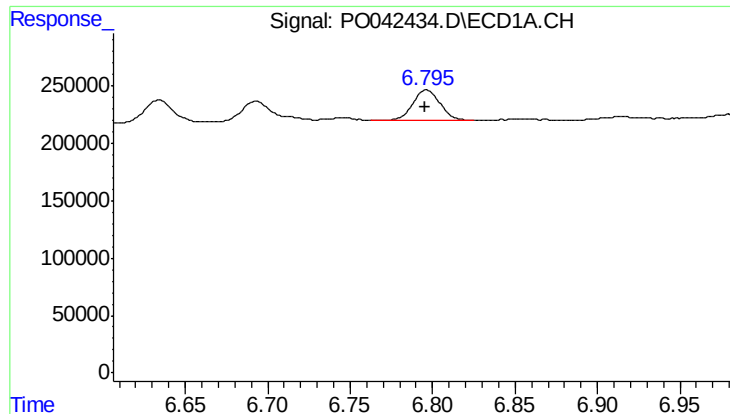
#2 Decachlorobiphenyl

R.T.: 9.498 min
Delta R.T.: 0.004 min
Response: 4617922
Conc: 26.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 6896056
Conc: 27.44 ng/ml



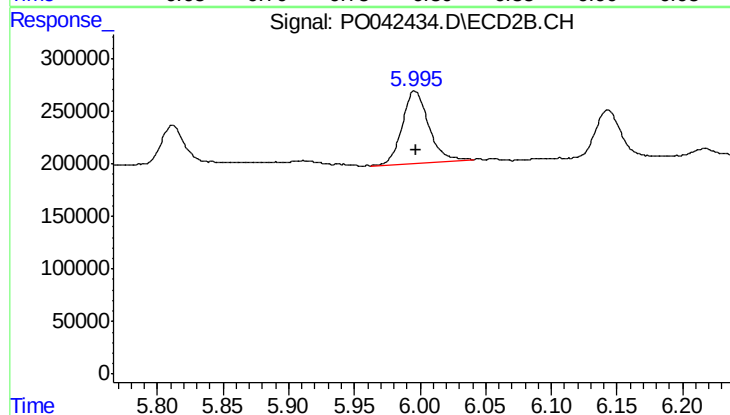
#36 AR-1262-1

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 300722
Conc: 36.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD

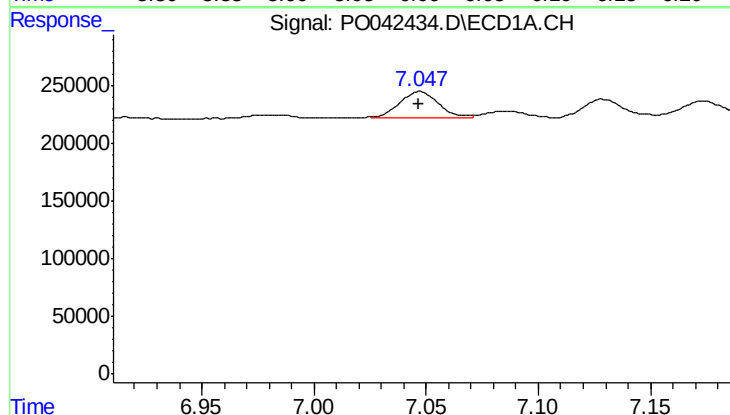
Manual Integrations
APPROVED

Sohil
2/21/2018 2:52:16 PM



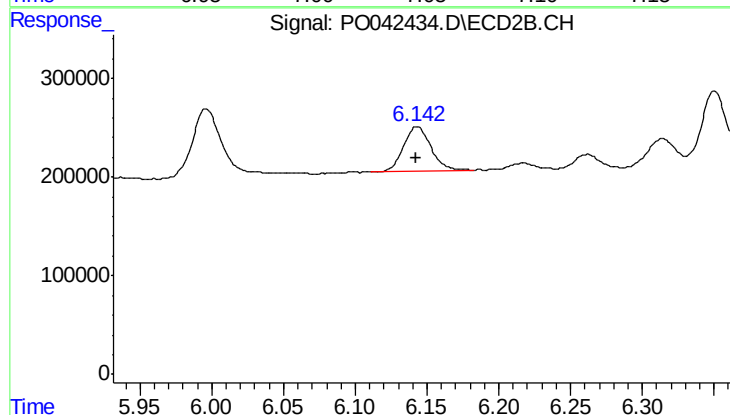
#36 AR-1262-1

R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 975345
Conc: 52.40 ng/ml



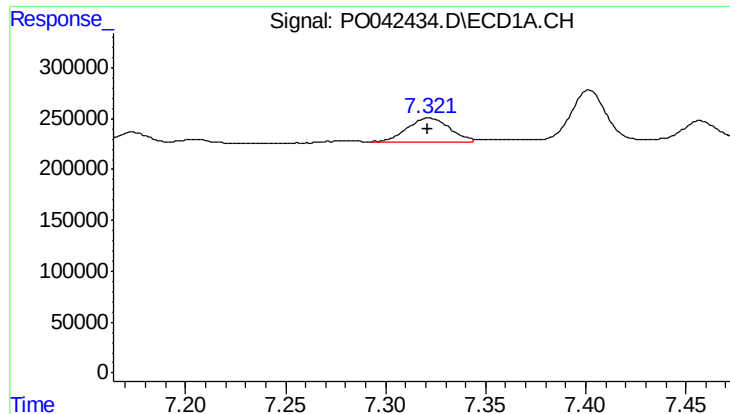
#37 AR-1262-2

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 273223
Conc: 25.13 ng/ml m



#37 AR-1262-2

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 609405
Conc: 36.44 ng/ml



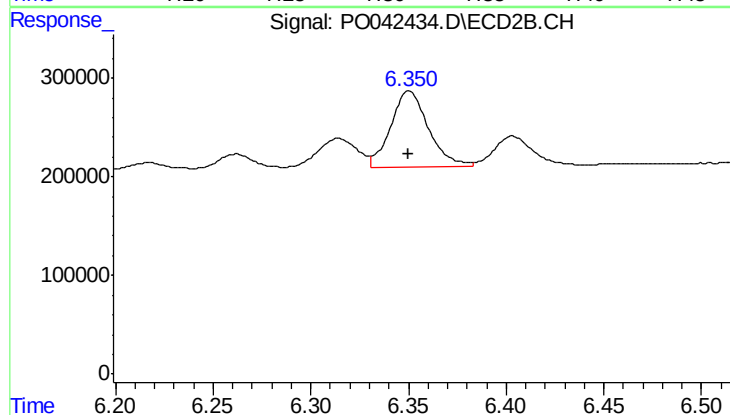
#38 AR-1262-3

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 353060
Conc: 35.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD

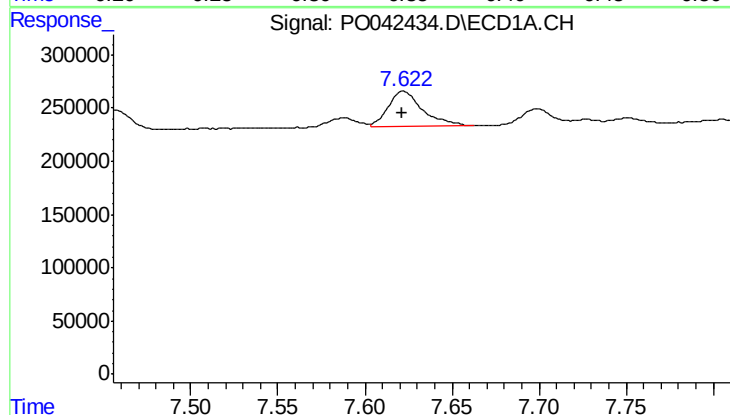
Manual Integrations
APPROVED

Sohil
2/21/2018 2:52:16 PM



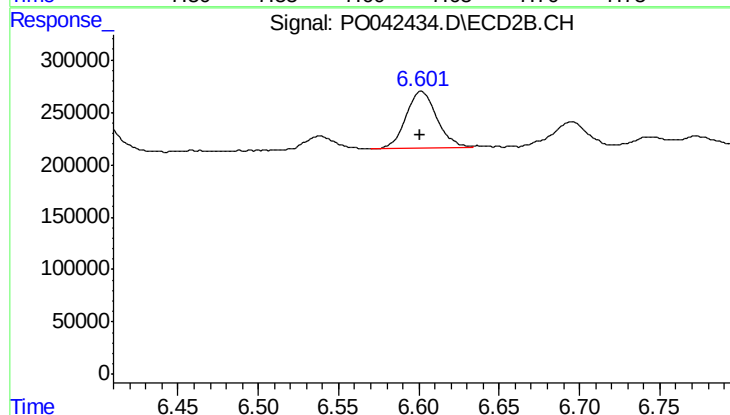
#38 AR-1262-3

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 1039774
Conc: 34.13 ng/ml



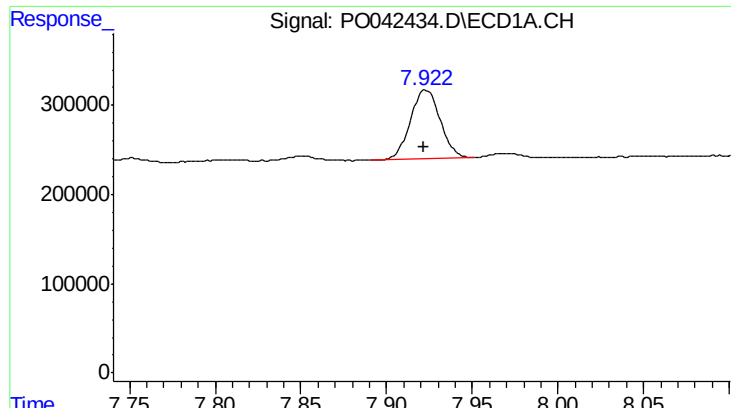
#39 AR-1262-4

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 453903
Conc: 33.89 ng/ml



#39 AR-1262-4

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 740688
Conc: 31.98 ng/ml



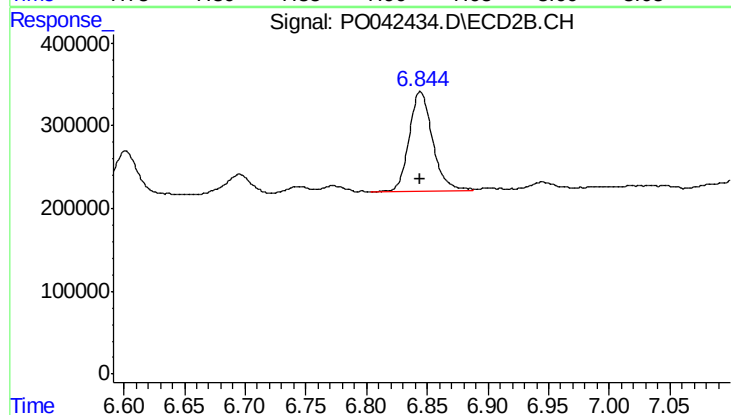
#40 AR-1262-5

R.T.: 7.923 min
Delta R.T.: 0.001 min
Response: 928497
Conc: 33.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD

Manual Integrations
APPROVED

Sohil
2/21/2018 2:52:16 PM



#40 AR-1262-5

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 1608449
Conc: 30.78 ng/ml