

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071918\
 Data File : P0046934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 12:18
 Operator : SM/SJ
 Sample : J4031-02
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PLANTER-DOC-2

Manual Integrations
 APPROVED

Sohil

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 15:53:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

7/19/2018 5:39:36 PM

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...	4.195	3.524	4110532	3619957	14.304m	11.859
2) SA Decachlor...	9.714	8.442	3349015	2899386	15.226	11.841m
Target Compounds						
3) L1 AR-1016-1	5.078	4.372	6743382	6682832	1048.935	920.708
4) L1 AR-1016-2	5.424	4.781	3871421	4527562	478.405	566.395
5) L1 AR-1016-3	5.519	4.823	5384503	4253317	788.254	736.180
6) L1 AR-1016-4	5.812	4.863	4597935	3842826	698.721	550.022
7) L1 AR-1016-5	5.951	5.032	3968086	4873429	551.075	625.731
26) L6 AR-1254-1	6.403	5.380	7943473	7699079	525.786	463.362
27) L6 AR-1254-2	6.667	5.526	11496906	4454134	1207.156	313.082 #
28) L6 AR-1254-3	6.765	5.924	8065210	9363886	492.979	390.997
29) L6 AR-1254-4	7.046	6.151	4179389	3840260	340.763	234.384 #
30) L6 AR-1254-5	7.311	6.461	4752797	3810417	513.048	335.428 #
31) L7 AR-1260-1	6.926	6.051	4741870	7716417	399.980	483.323
32) L7 AR-1260-2	7.171	6.239	16215525	5258740	1159.806	250.017 #
33) L7 AR-1260-3	7.459	6.562	7189301	7907788	446.393	357.991
34) L7 AR-1260-4	8.063	7.098	6800289	6445111	298.748	174.321 #
35) L7 AR-1260-5	8.359	7.441	4426089	6760385	312.424	266.494

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071918\
Data File : P0046934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 12:18
Operator : SM/SJ
Sample : J4031-02
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PLANTER-DOC-2

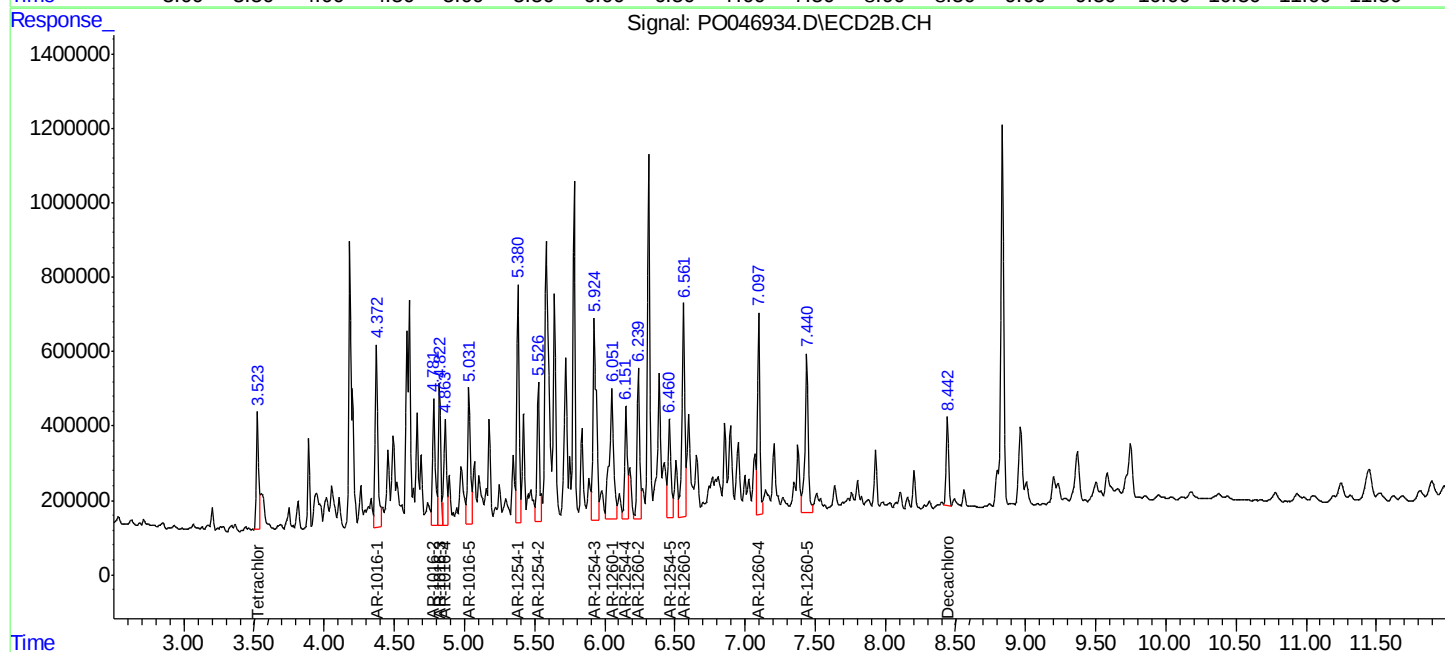
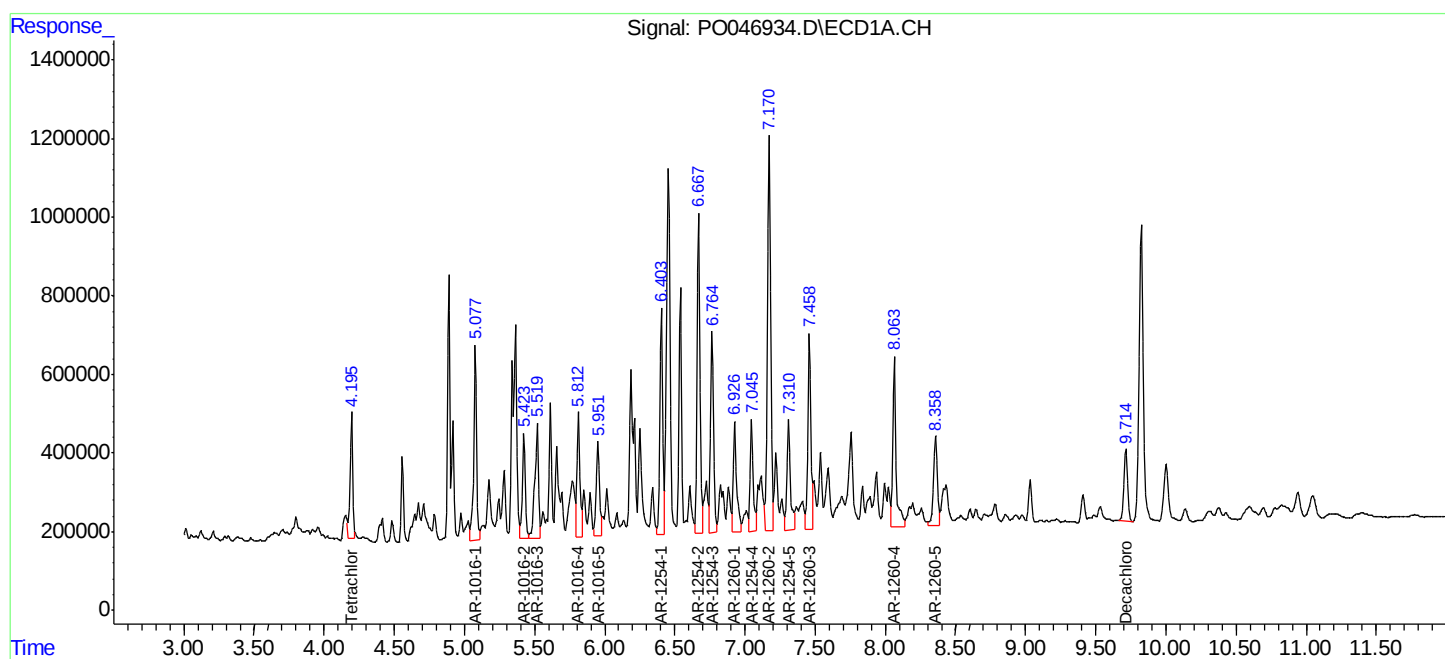
Manual Integrations
APPROVED

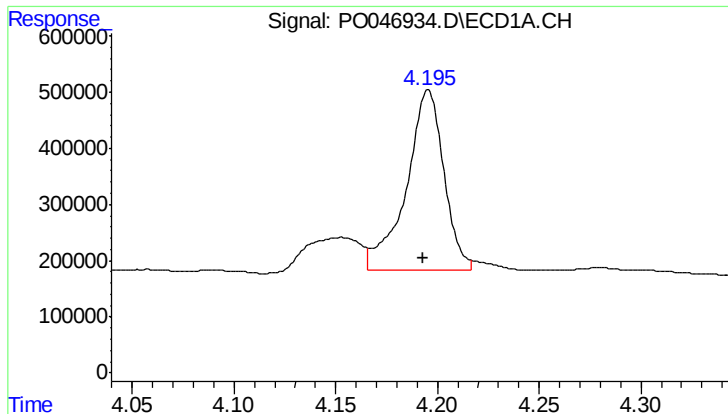
Sohil

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 15:53:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

7/19/2018 5:39:36 PM

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





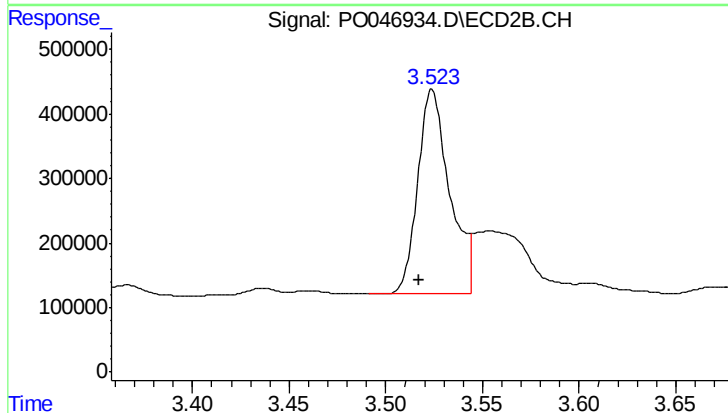
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: 0.002 min
Response: 4110532
Conc: 14.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-2

Manual Integrations
APPROVED

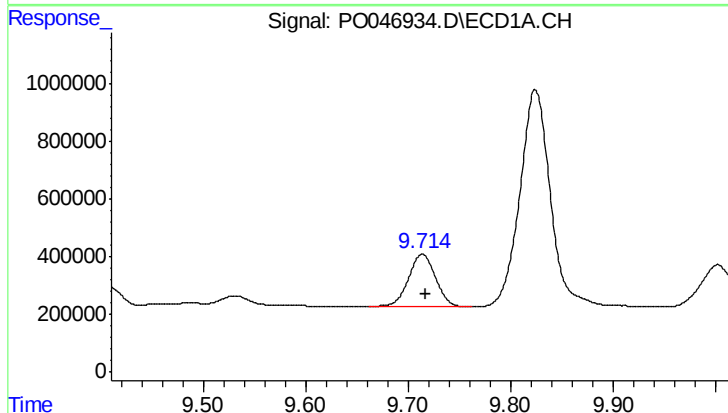
Sohil



#1 Tetrachloro-m-xylene

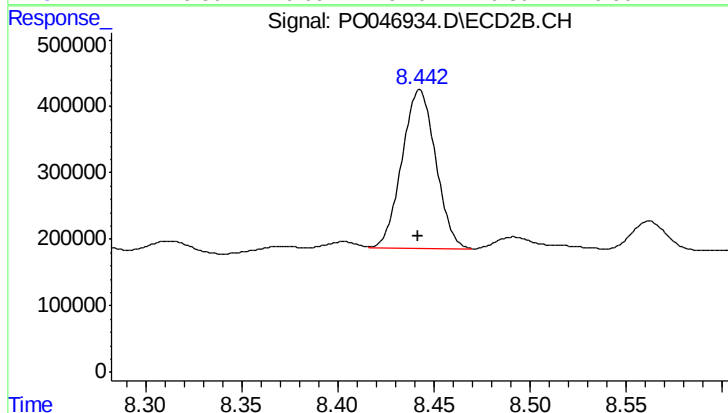
R.T.: 3.524 min
Delta R.T.: 0.007 min
Response: 3619957
Conc: 11.86 ng/ml

7/19/2018 5:39:36 PM



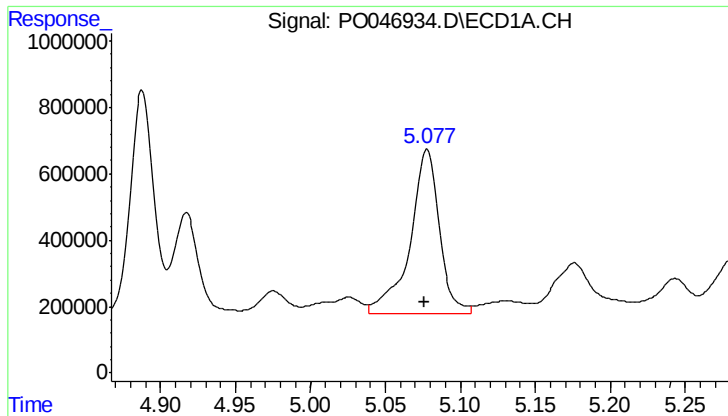
#2 Decachlorobiphenyl

R.T.: 9.714 min
Delta R.T.: -0.003 min
Response: 3349015
Conc: 15.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.442 min
Delta R.T.: 0.000 min
Response: 2899386
Conc: 11.84 ng/ml m



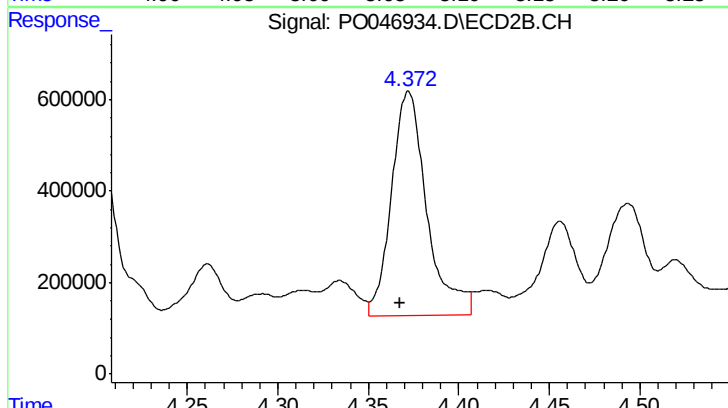
#3 AR-1016-1

R.T.: 5.078 min
Delta R.T.: 0.002 min
Response: 6743382
Conc: 1048.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-2

Manual Integrations
APPROVED

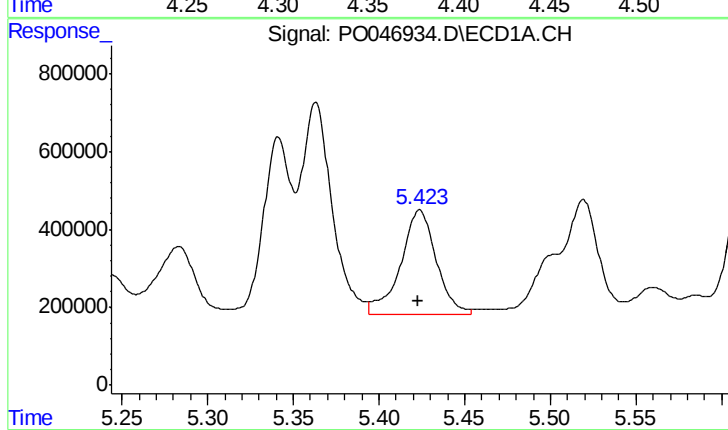
Sohil



#3 AR-1016-1

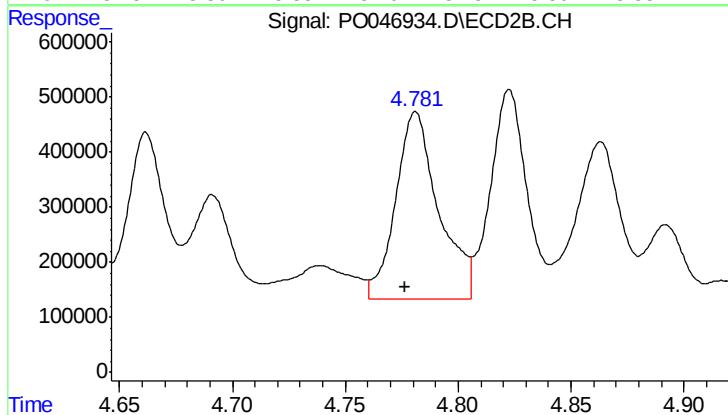
R.T.: 4.372 min
Delta R.T.: 0.005 min
Response: 6682832
Conc: 920.71 ng/ml

7/19/2018 5:39:36 PM



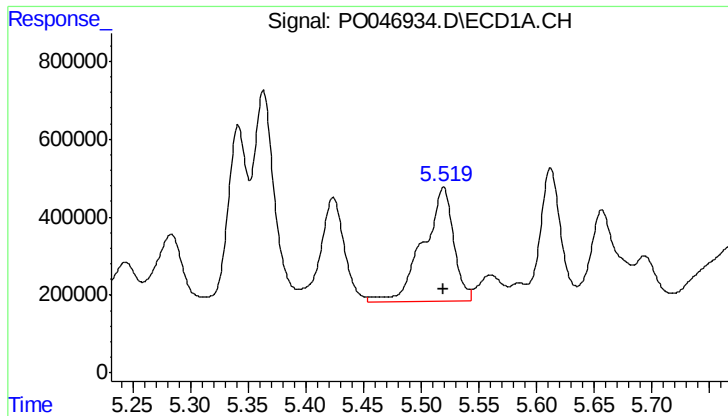
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: 0.001 min
Response: 3871421
Conc: 478.40 ng/ml



#4 AR-1016-2

R.T.: 4.781 min
Delta R.T.: 0.005 min
Response: 4527562
Conc: 566.39 ng/ml



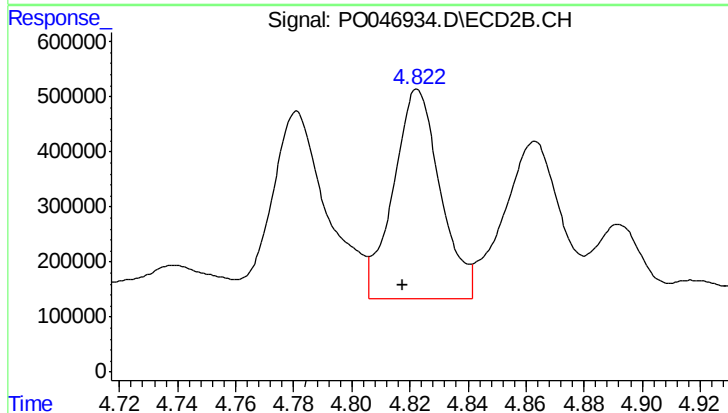
#5 AR-1016-3

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 5384503
Conc: 788.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-2

Manual Integrations
APPROVED

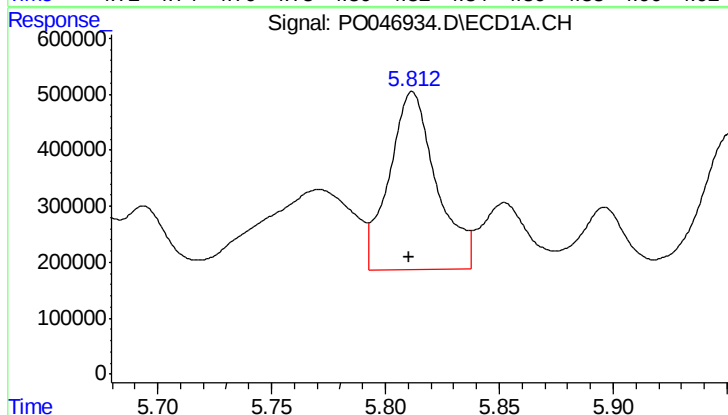
Sohil



#5 AR-1016-3

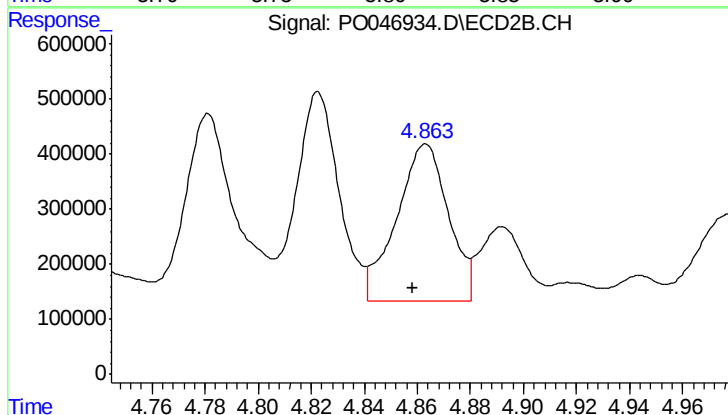
R.T.: 4.823 min
Delta R.T.: 0.005 min
Response: 4253317
Conc: 736.18 ng/ml

7/19/2018 5:39:36 PM



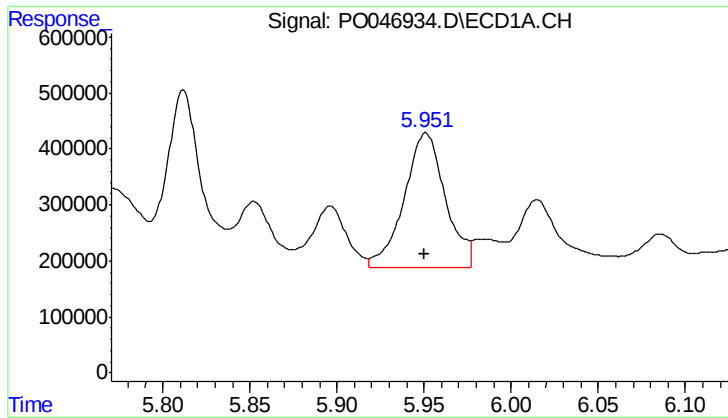
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: 0.001 min
Response: 4597935
Conc: 698.72 ng/ml



#6 AR-1016-4

R.T.: 4.863 min
Delta R.T.: 0.005 min
Response: 3842826
Conc: 550.02 ng/ml



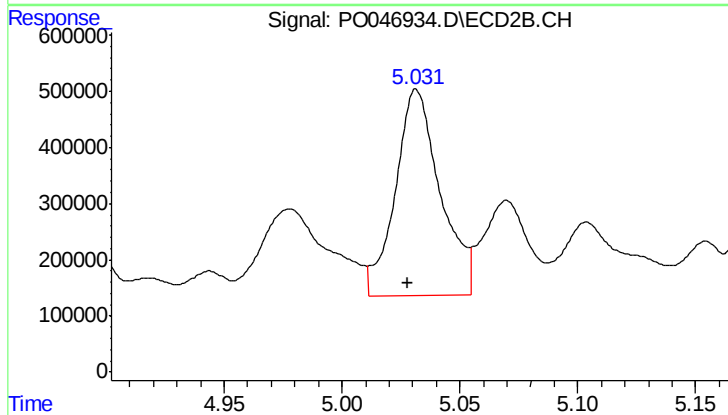
#7 AR-1016-5

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 3968086
Conc: 551.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-2

Manual Integrations
APPROVED

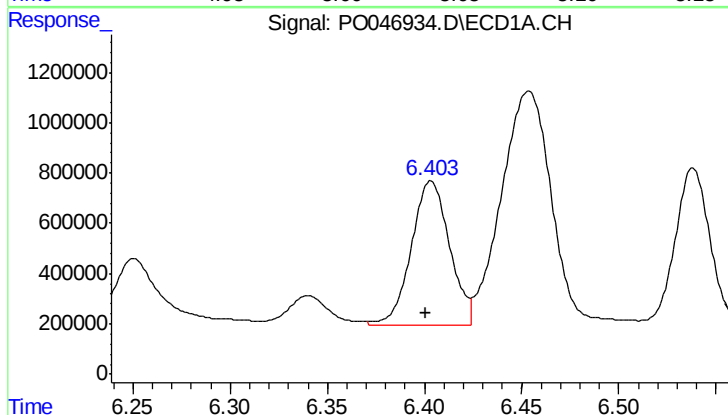
Sohil



#7 AR-1016-5

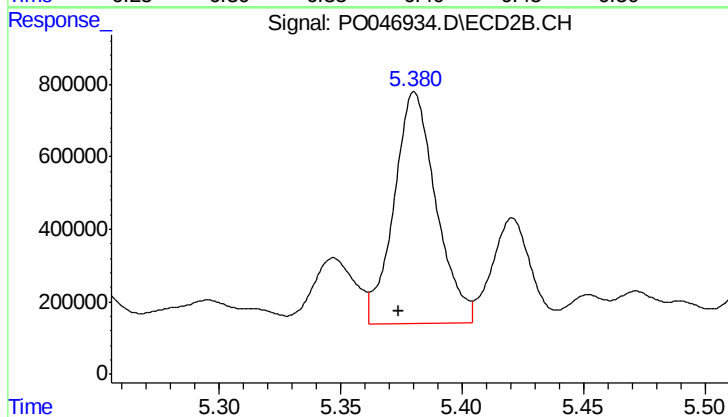
R.T.: 5.032 min
Delta R.T.: 0.004 min
Response: 4873429
Conc: 625.73 ng/ml

7/19/2018 5:39:36 PM



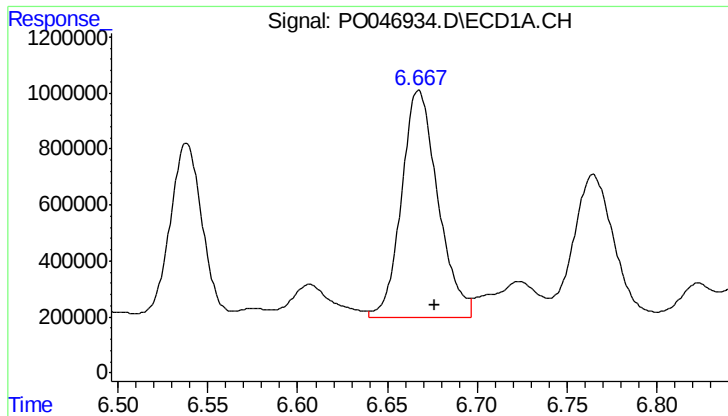
#26 AR-1254-1

R.T.: 6.403 min
Delta R.T.: 0.003 min
Response: 7943473
Conc: 525.79 ng/ml



#26 AR-1254-1

R.T.: 5.380 min
Delta R.T.: 0.006 min
Response: 7699079
Conc: 463.36 ng/ml



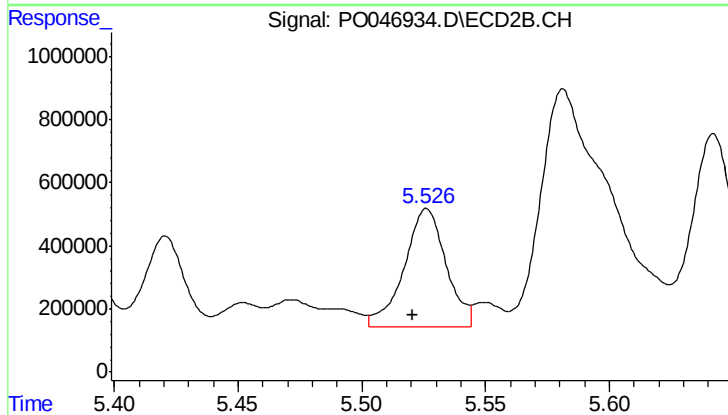
#27 AR-1254-2

R.T.: 6.667 min
Delta R.T.: -0.009 min
Response: 11496906
Conc: 1207.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-2

Manual Integrations
APPROVED

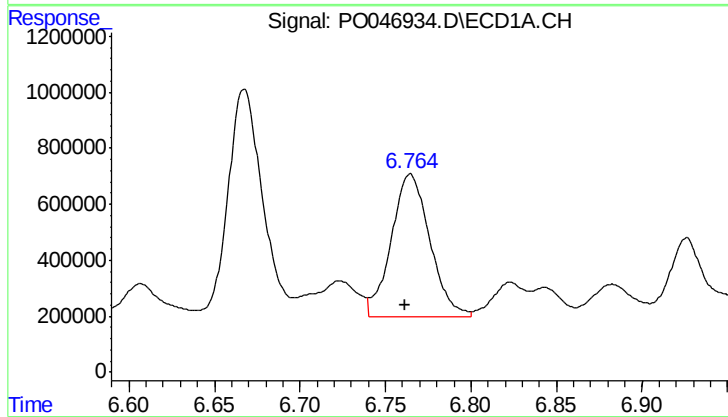
Sohil



#27 AR-1254-2

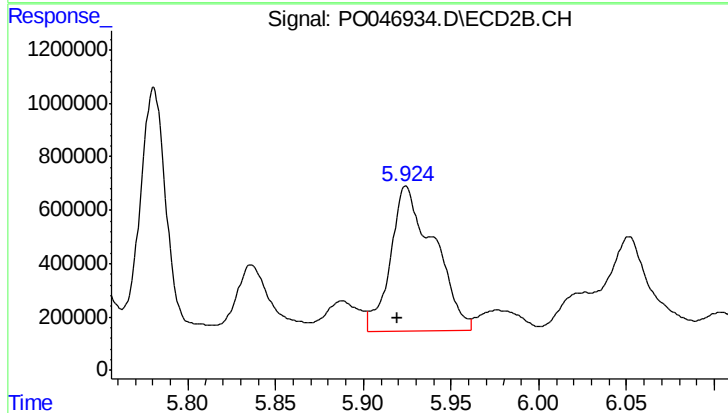
R.T.: 5.526 min
Delta R.T.: 0.006 min
Response: 4454134
Conc: 313.08 ng/ml

7/19/2018 5:39:36 PM



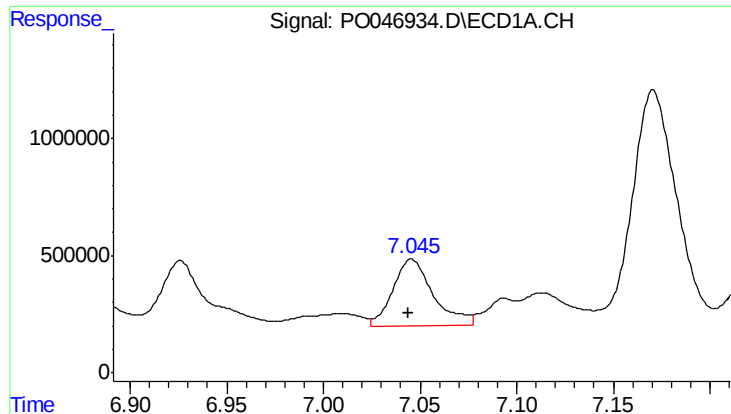
#28 AR-1254-3

R.T.: 6.765 min
Delta R.T.: 0.003 min
Response: 8065210
Conc: 492.98 ng/ml



#28 AR-1254-3

R.T.: 5.924 min
Delta R.T.: 0.005 min
Response: 9363886
Conc: 391.00 ng/ml



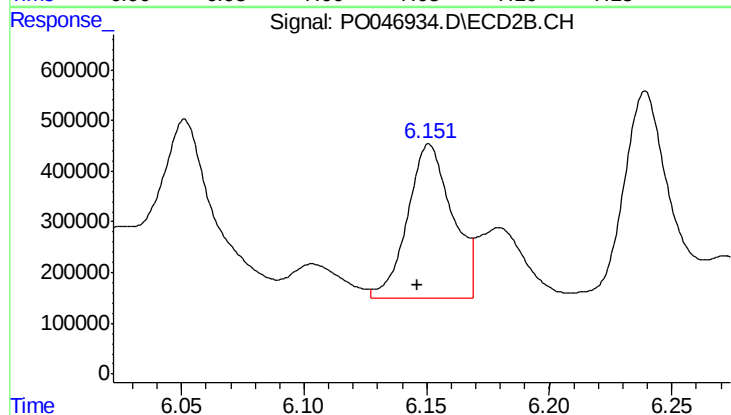
#29 AR-1254-4

R.T.: 7.046 min
Delta R.T.: 0.002 min
Response: 4179389
Conc: 340.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-2

Manual Integrations
APPROVED

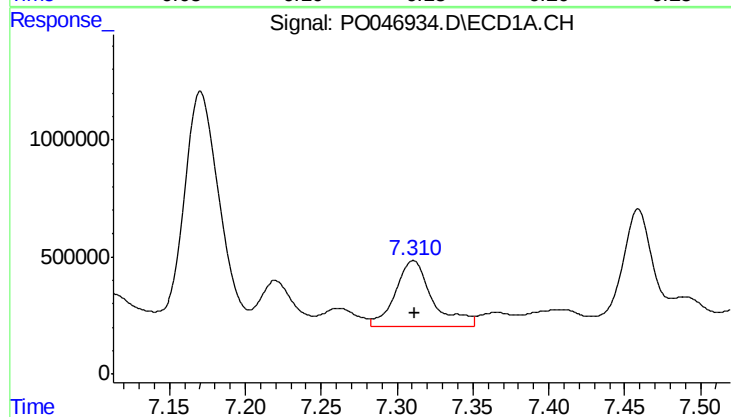
Sohil



#29 AR-1254-4

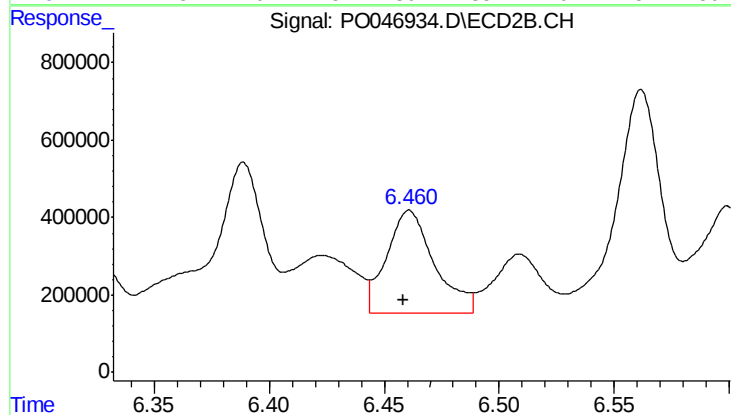
R.T.: 6.151 min
Delta R.T.: 0.005 min
Response: 3840260
Conc: 234.38 ng/ml

7/19/2018 5:39:36 PM



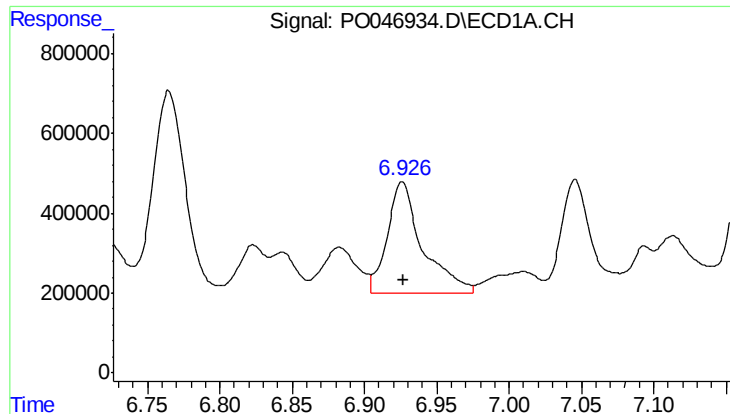
#30 AR-1254-5

R.T.: 7.311 min
Delta R.T.: -0.001 min
Response: 4752797
Conc: 513.05 ng/ml



#30 AR-1254-5

R.T.: 6.461 min
Delta R.T.: 0.002 min
Response: 3810417
Conc: 335.43 ng/ml



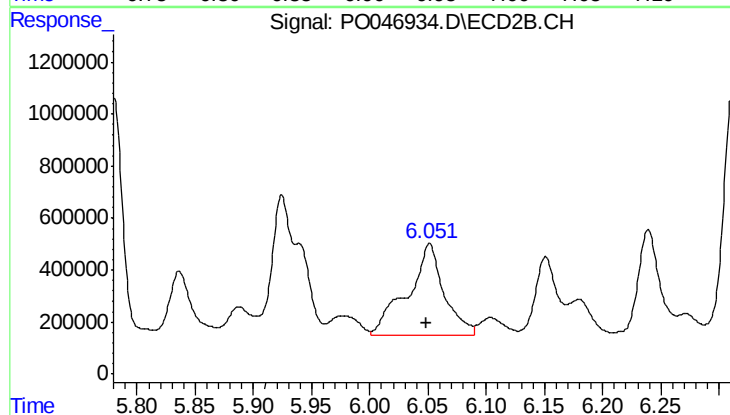
#31 AR-1260-1

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 4741870
Conc: 399.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-2

Manual Integrations
APPROVED

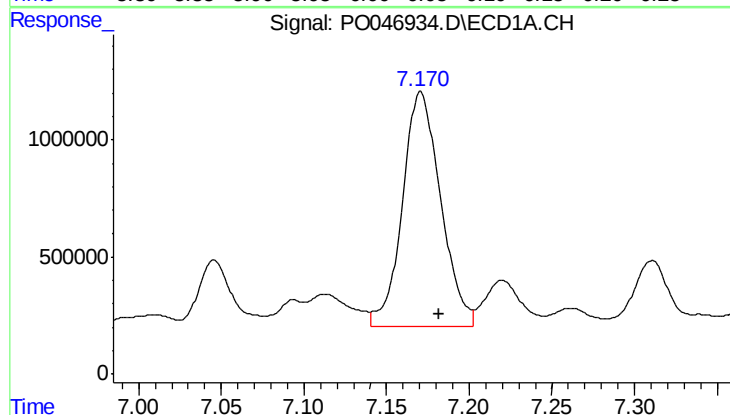
Sohil



#31 AR-1260-1

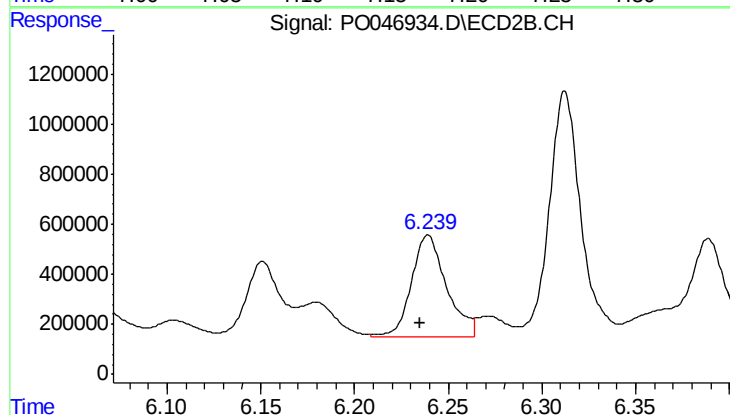
R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 7716417
Conc: 483.32 ng/ml

7/19/2018 5:39:36 PM



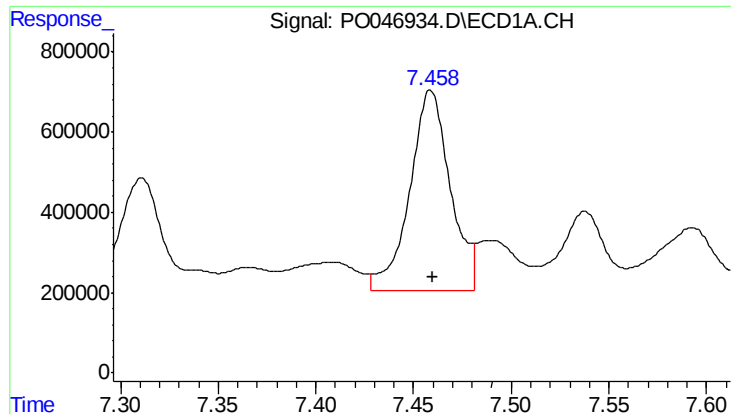
#32 AR-1260-2

R.T.: 7.171 min
Delta R.T.: -0.011 min
Response: 16215525
Conc: 1159.81 ng/ml



#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: 0.004 min
Response: 5258740
Conc: 250.02 ng/ml



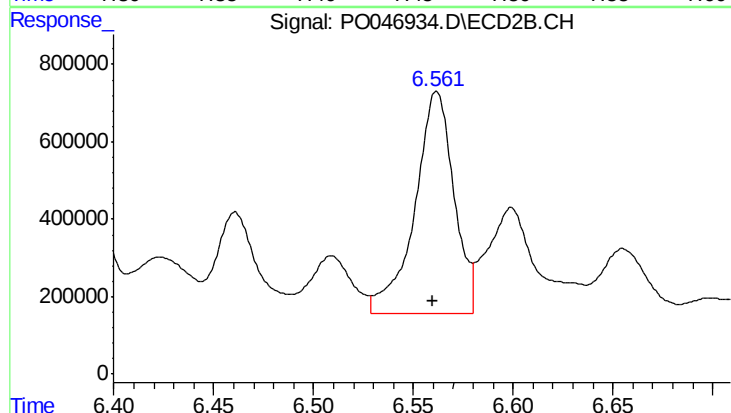
#33 AR-1260-3

R.T.: 7.459 min
Delta R.T.: -0.001 min
Response: 7189301
Conc: 446.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-2

Manual Integrations
APPROVED

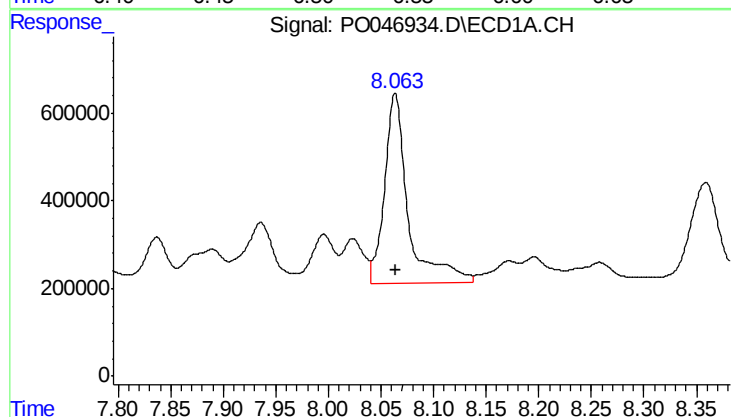
Sohil



#33 AR-1260-3

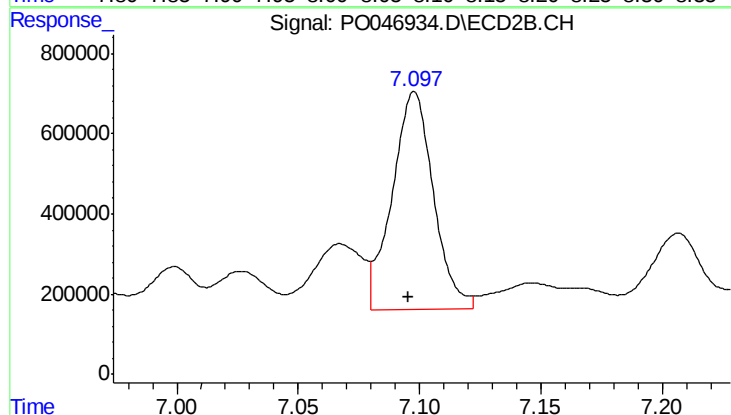
R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 7907788
Conc: 357.99 ng/ml

7/19/2018 5:39:36 PM



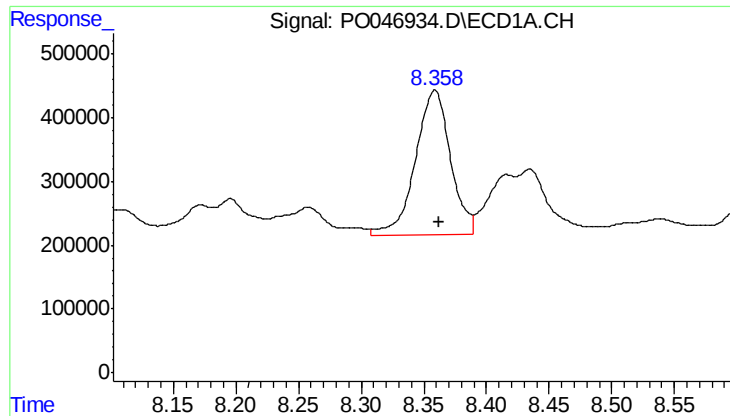
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 6800289
Conc: 298.75 ng/ml



#34 AR-1260-4

R.T.: 7.098 min
Delta R.T.: 0.002 min
Response: 6445111
Conc: 174.32 ng/ml



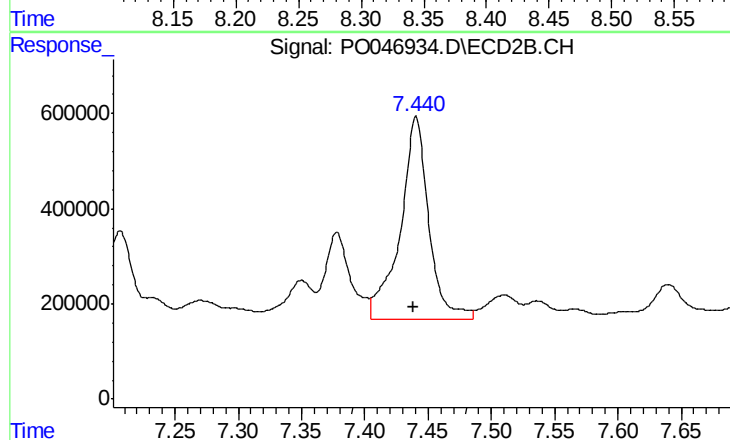
#35 AR-1260-5

R.T.: 8.359 min
Delta R.T.: -0.003 min
Response: 4426089
Conc: 312.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-2

Manual Integrations
APPROVED

Sohil



#35 AR-1260-5

R.T.: 7.441 min
Delta R.T.: 0.002 min
Response: 6760385
Conc: 266.49 ng/ml

7/19/2018 5:39:36 PM