

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047039.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 22:03
 Operator : SM/SJ
 Sample : AR1268 LOD SOIL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268 LOD SOIL

Manual Integrations
 APPROVED

Sohil
 7/24/2018 1:41:38 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:40:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.397	3.649	3025887	3431467	18.047	17.891
2) SA Decachlor...	10.084	8.656	2336096	2069716	21.339	22.536m
Target Compounds						
41) L9 AR-1268-1	8.617	7.555	459334	460273	29.327m	33.780m
42) L9 AR-1268-2	8.711	7.619	401255	445018	28.633m	35.458
43) L9 AR-1268-3	8.934	7.828	349877	334140	29.999	33.213
44) L9 AR-1268-4	9.352	8.110	156668	138755	31.003	31.678
45) L9 AR-1268-5	9.756	8.401	1069004	987615	29.214	32.896

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
Data File : P0047039.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2018 22:03
Operator : SM/SJ
Sample : AR1268 LOD SOIL
Misc :
ALS Vial : 22 Sample Multiplier: 1

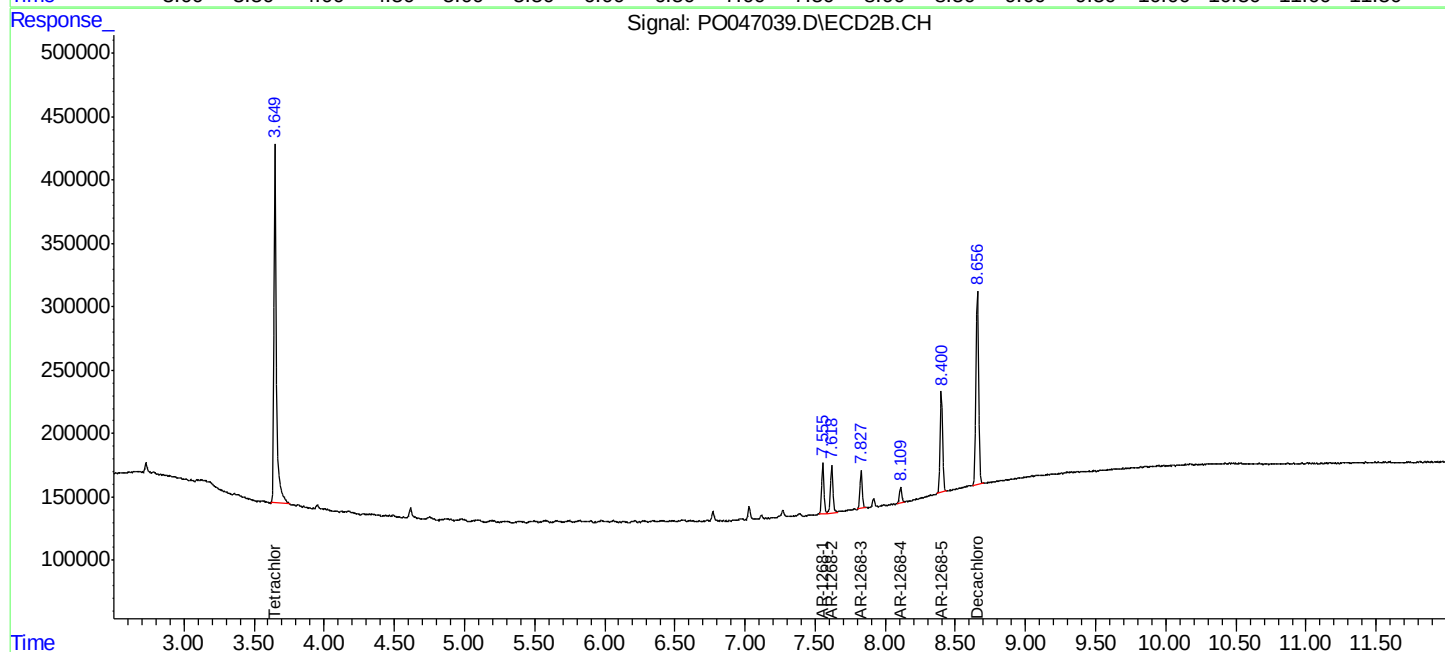
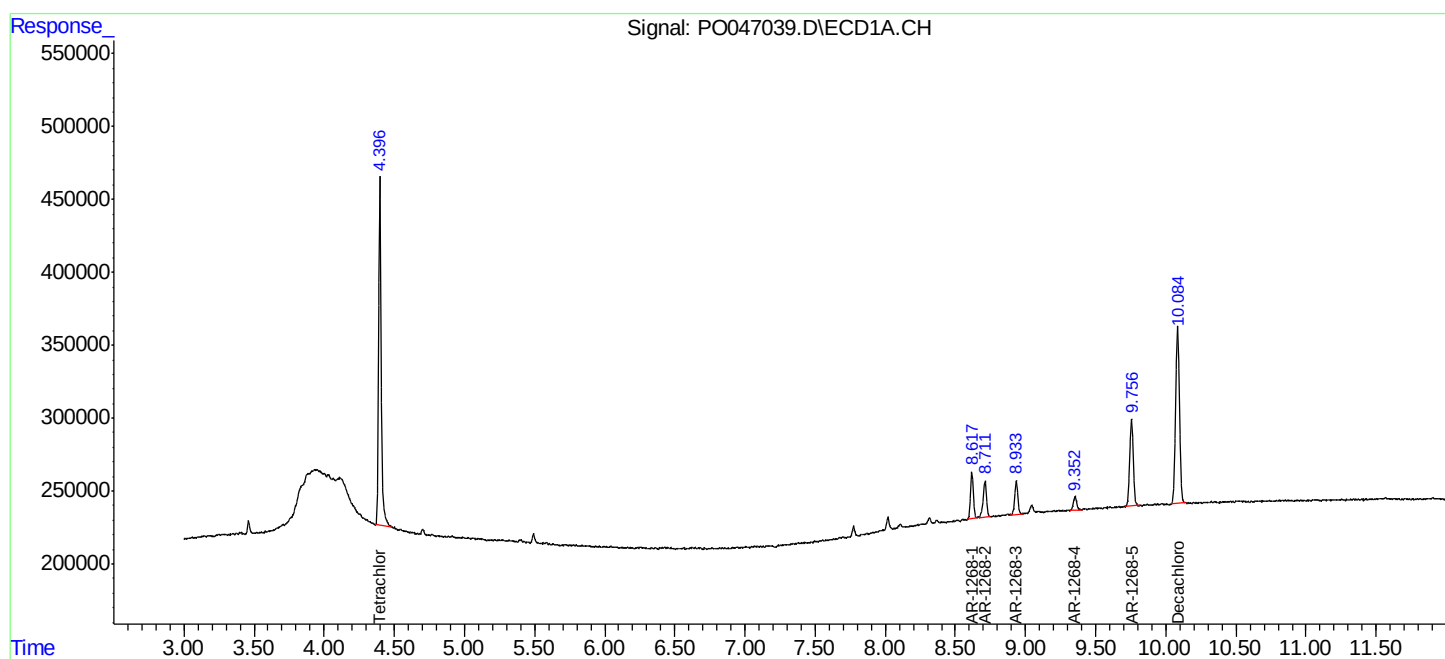
Instrument :
ECD_O
ClientSampled :
AR1268 LOD SOIL

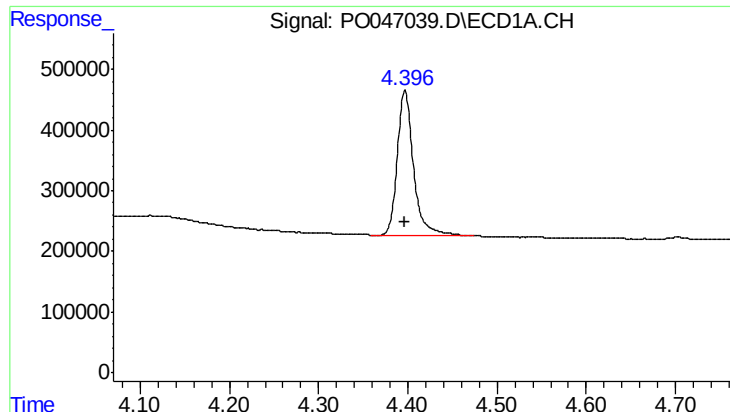
Manual Integrations
APPROVED

Sohil
7/24/2018 1:41:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:40:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 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





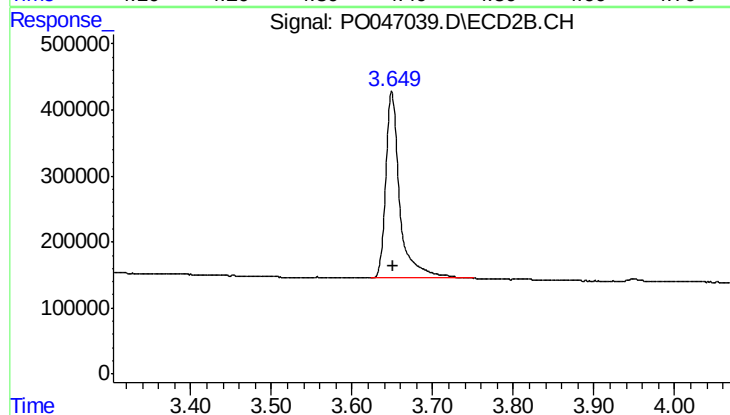
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3025887
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL

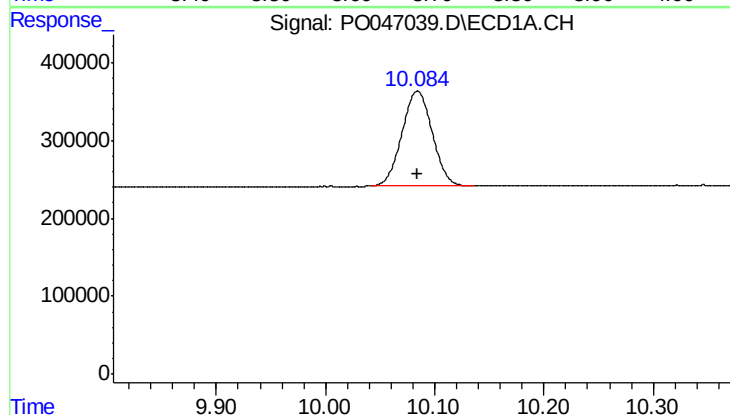
Manual Integrations
APPROVED

Sohil
7/24/2018 1:41:38 PM



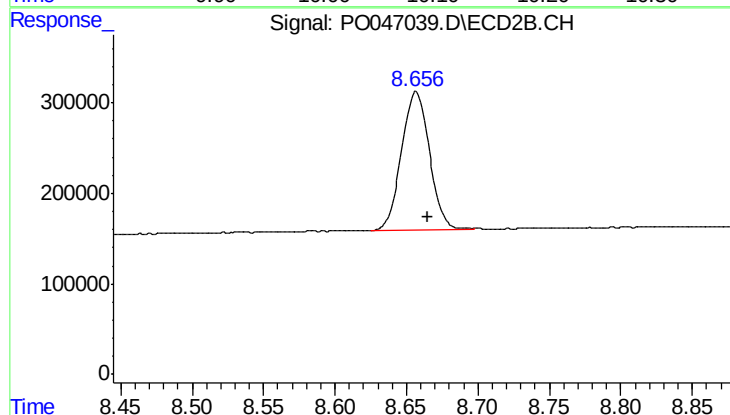
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 3431467
Conc: 17.89 ng/ml



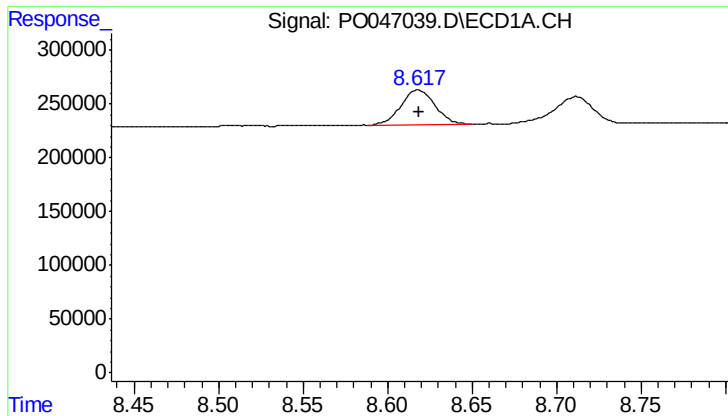
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: 0.000 min
Response: 2336096
Conc: 21.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.008 min
Response: 2069716
Conc: 22.54 ng/ml m



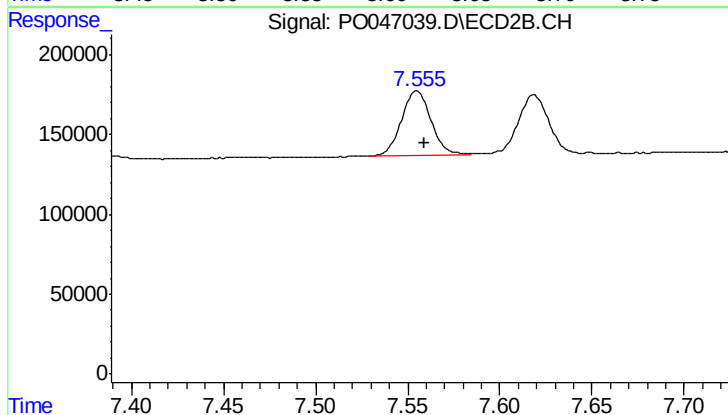
#41 AR-1268-1

R.T.: 8.617 min
Delta R.T.: -0.002 min
Response: 459334
Conc: 29.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL

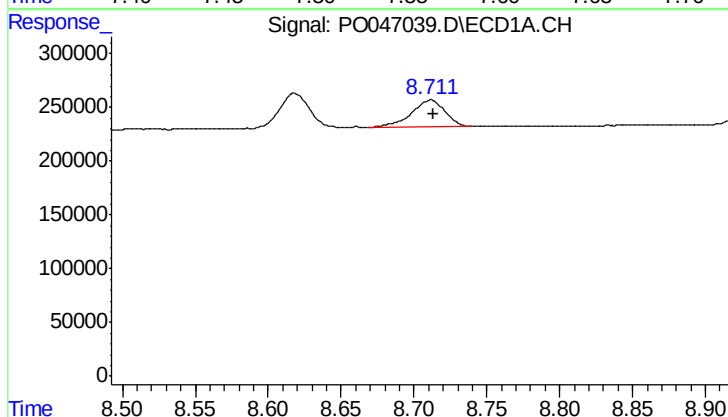
Manual Integrations
APPROVED

Sohil
7/24/2018 1:41:38 PM



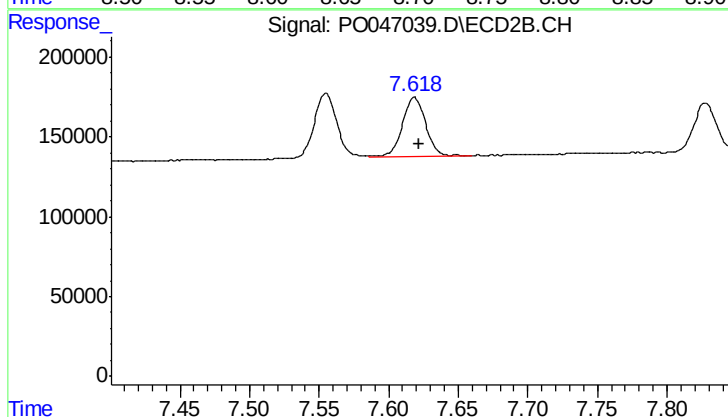
#41 AR-1268-1

R.T.: 7.555 min
Delta R.T.: -0.004 min
Response: 460273
Conc: 33.78 ng/ml m



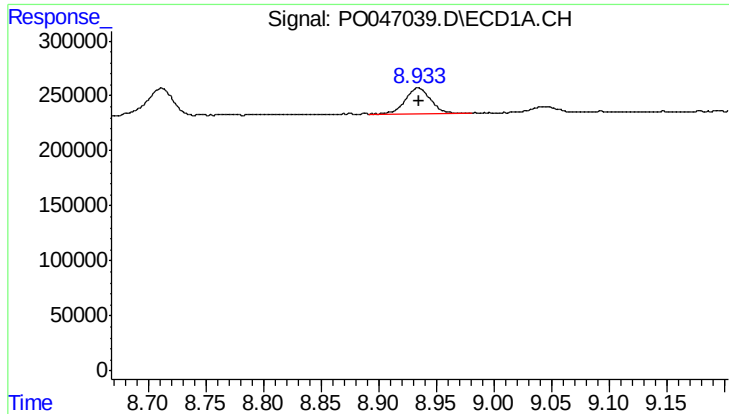
#42 AR-1268-2

R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 401255
Conc: 28.63 ng/ml m



#42 AR-1268-2

R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 445018
Conc: 35.46 ng/ml



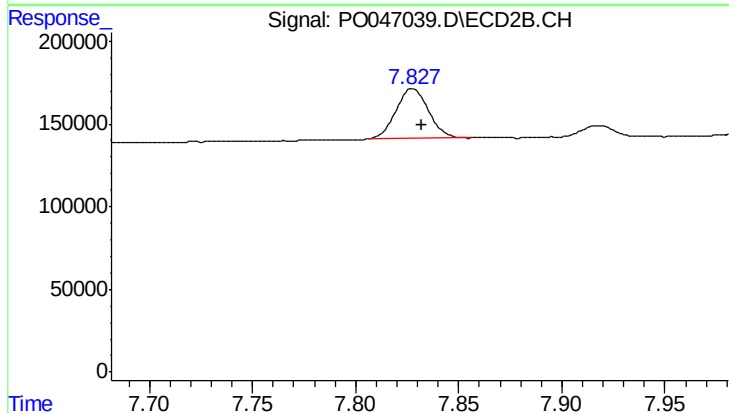
#43 AR-1268-3

R.T.: 8.934 min
Delta R.T.: 0.000 min
Response: 349877
Conc: 30.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL

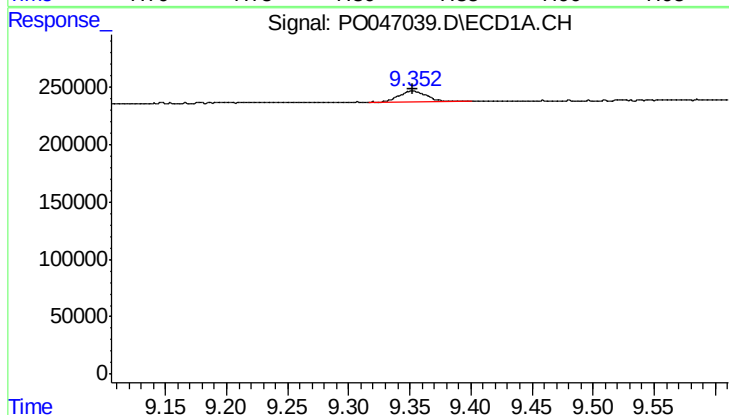
Manual Integrations
APPROVED

Sohil
7/24/2018 1:41:38 PM



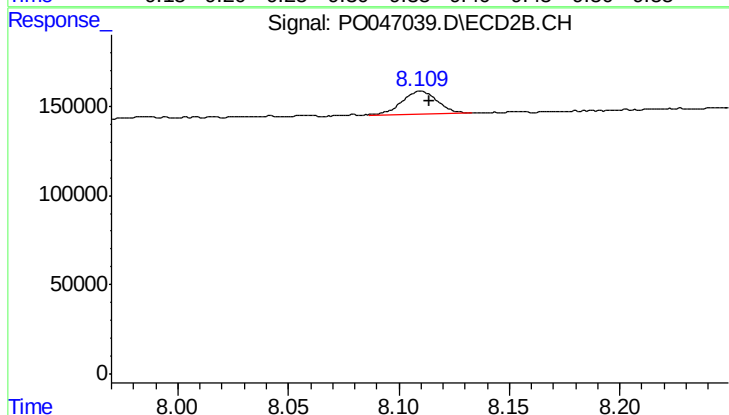
#43 AR-1268-3

R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 334140
Conc: 33.21 ng/ml



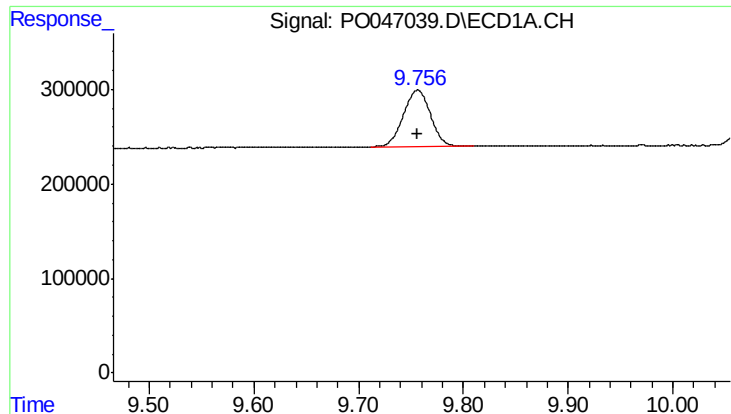
#44 AR-1268-4

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 156668
Conc: 31.00 ng/ml



#44 AR-1268-4

R.T.: 8.110 min
Delta R.T.: -0.004 min
Response: 138755
Conc: 31.68 ng/ml



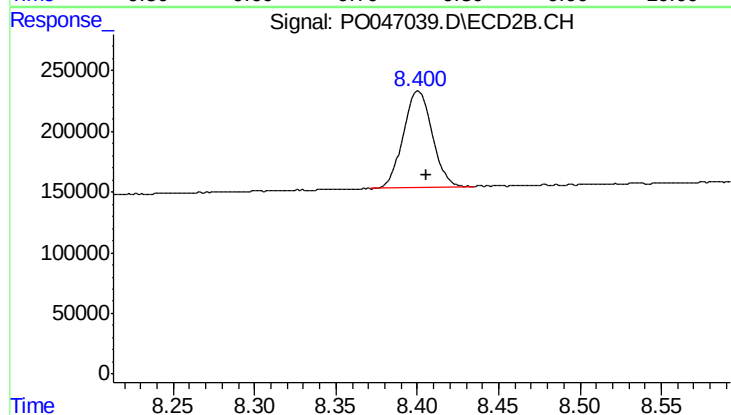
#45 AR-1268-5

R.T.: 9.756 min
Delta R.T.: 0.000 min
Response: 1069004
Conc: 29.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL

Manual Integrations
APPROVED

Sohil
7/24/2018 1:41:38 PM



#45 AR-1268-5

R.T.: 8.401 min
Delta R.T.: -0.005 min
Response: 987615
Conc: 32.90 ng/ml