

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_0
 ClientSampleId :
 AR1268 LOD SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 05:56:52 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	8.657	2336096	2023651	21.339	22.034
Target Compounds						
9) L2 AR-1221-2	4.702	3.949	44450	33736	37.411	28.156
10) L2 AR-1221-3	4.702	0.000	44450	0	11.990	N.D. #
30) L6 AR-1254-5	7.555	0.000	22054	0	4.645	N.D. #
32) L7 AR-1260-2	7.420	0.000	133536	0	18.272	N.D. #
33) L7 AR-1260-3	7.696	6.772	28489	98117	3.322	13.069 #
34) L7 AR-1260-4	8.313	7.269	113733	126531	9.395	10.850
35) L7 AR-1260-5	8.618	7.619	458215	445018	62.115	53.667
37) L8 AR-1262-2	7.420	0.000	133536	0	20.745	N.D. #
38) L8 AR-1262-3	7.775	6.772	103141	98117	12.499	12.056
39) L8 AR-1262-4	7.990	7.030	61545	124233	7.704	17.503 #
40) L8 AR-1262-5	8.313	7.269	113733	126531	7.634	9.040
41) L9 AR-1268-1	8.618	7.555	458215	465804	29.256	34.186
42) L9 AR-1268-2	8.712	7.619	409535	445018	29.224	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

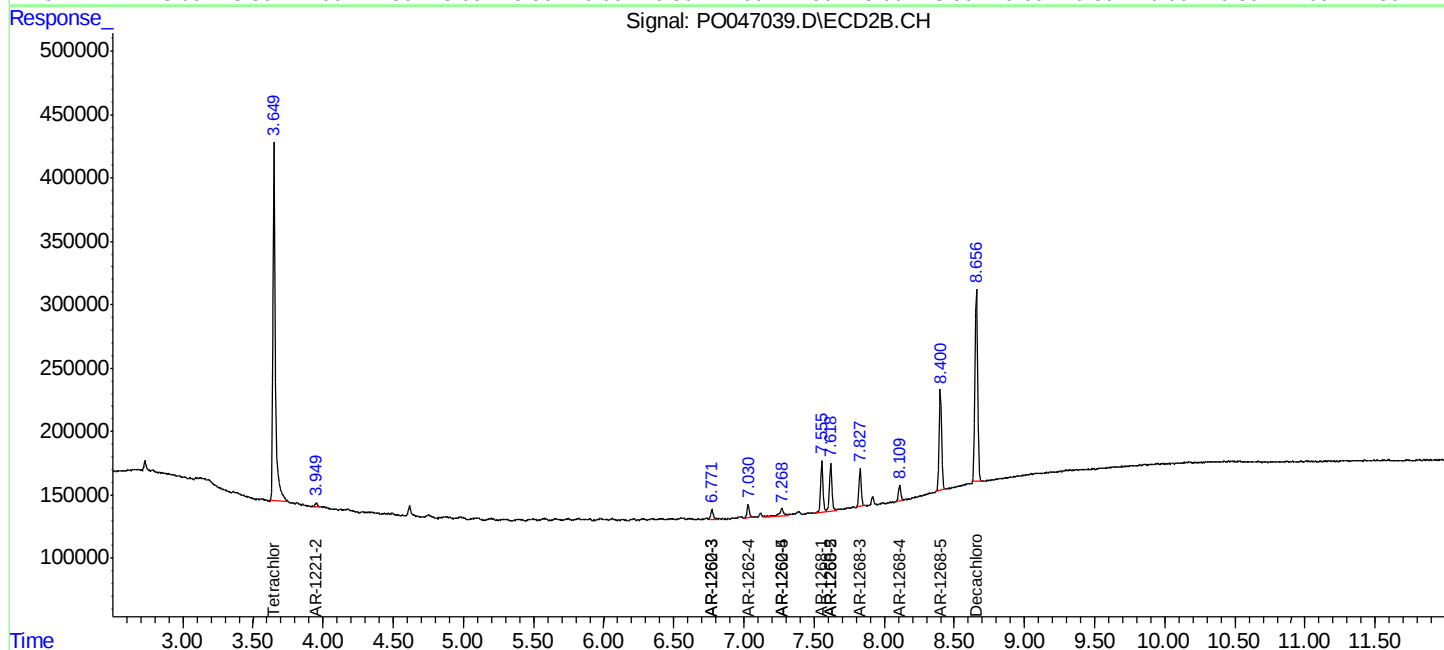
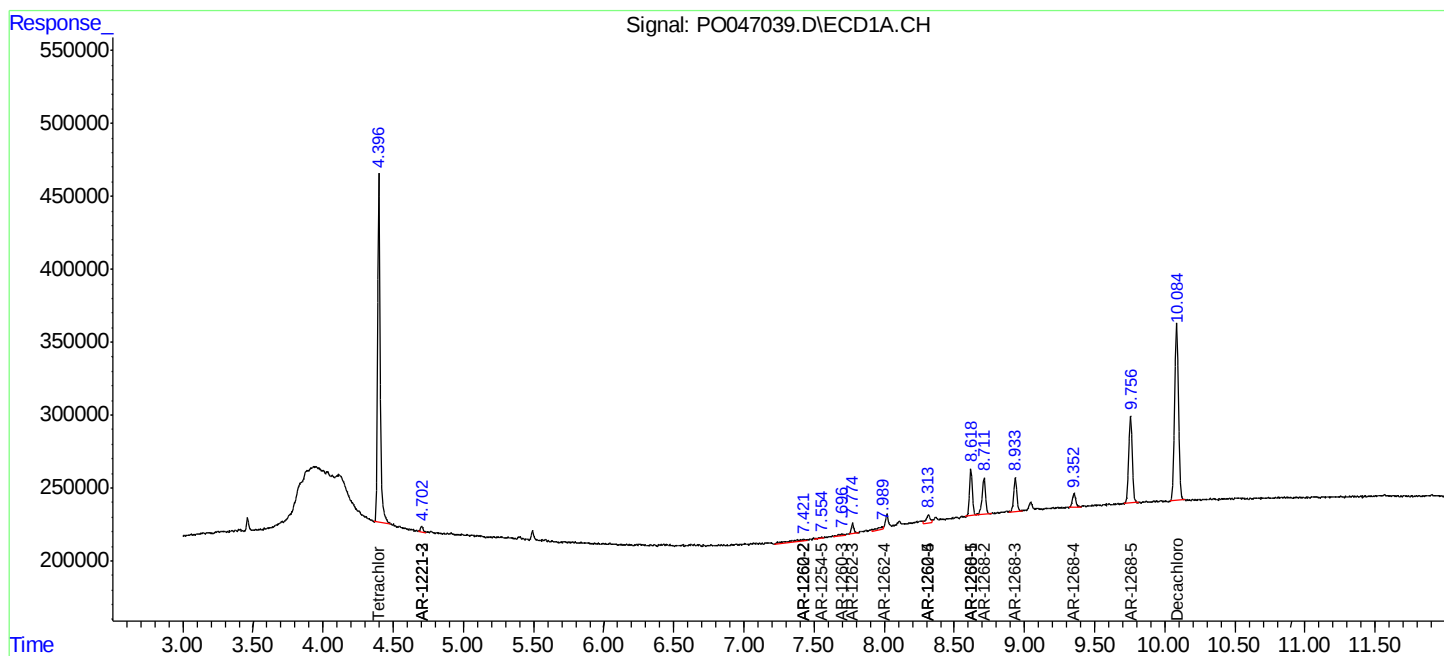
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

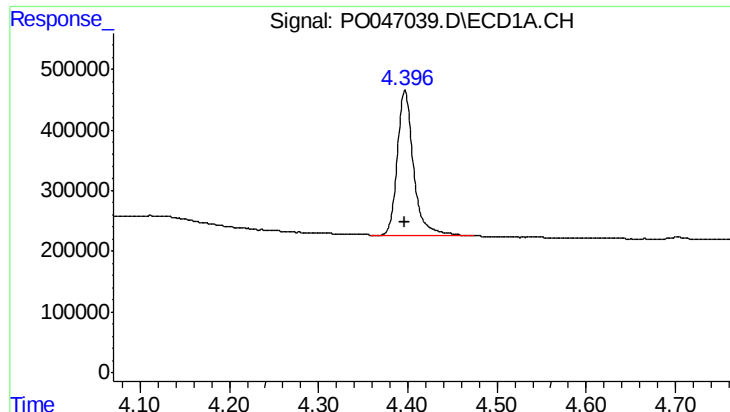
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072318\
Data File : P0047039.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2018 22:03
Operator : SM/SJ
Sample : AR1268 LOD SOIL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 05:56:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
Response via : Initial Calibration
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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

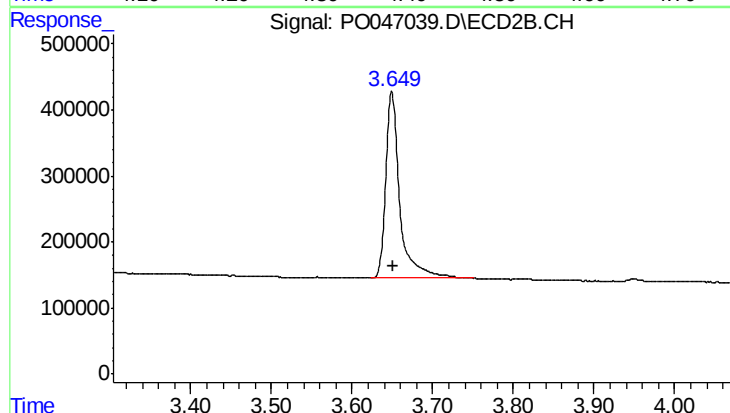




#1 Tetrachloro-m-xylene

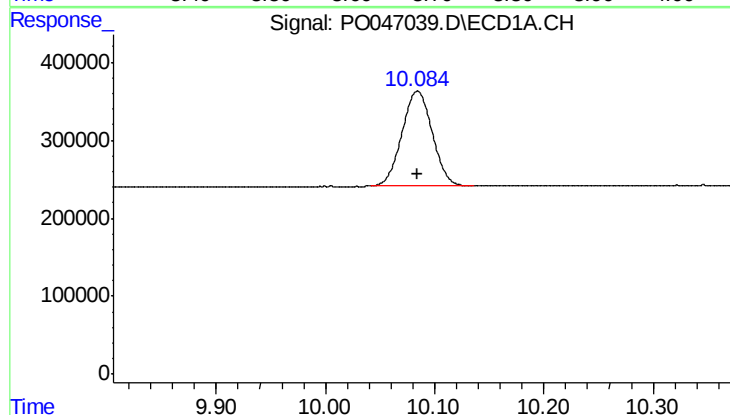
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3025887
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL



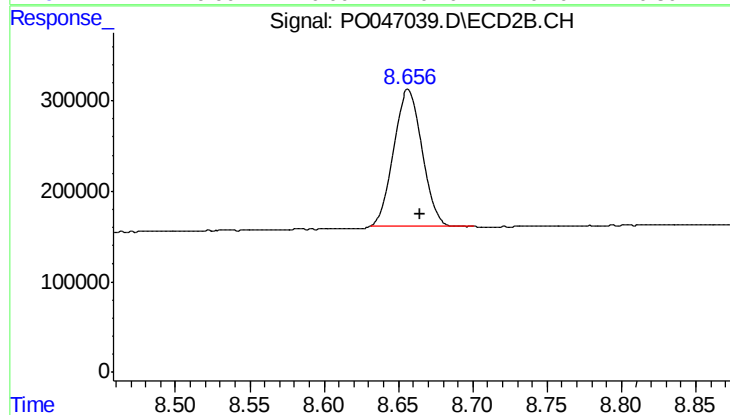
#1 Tetrachloro-m-xylene

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



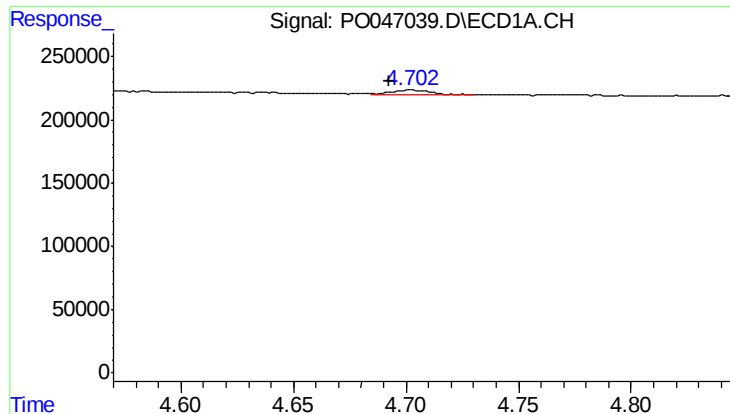
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

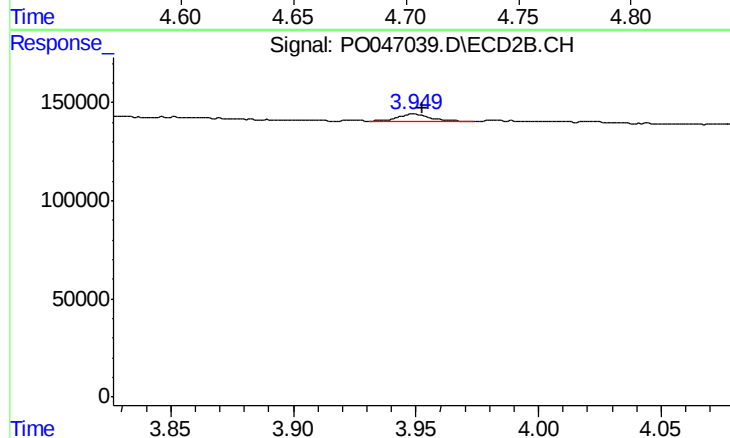
R.T.: 8.657 min
Delta R.T.: -0.008 min
Response: 2023651
Conc: 22.03 ng/ml



#9 AR-1221-2

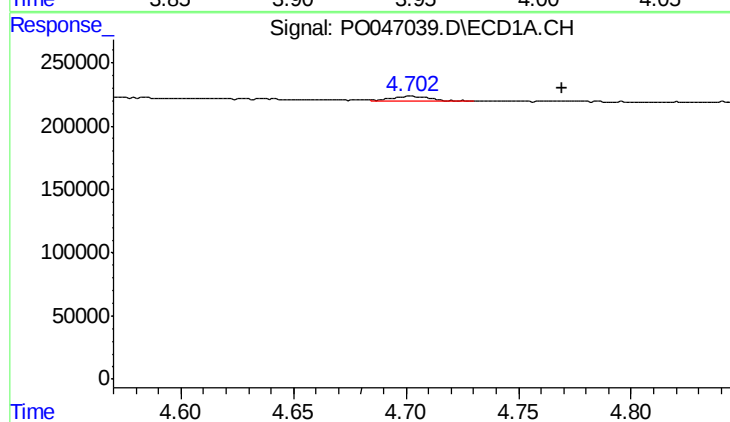
R.T.: 4.702 min
Delta R.T.: 0.010 min
Response: 44450
Conc: 37.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL



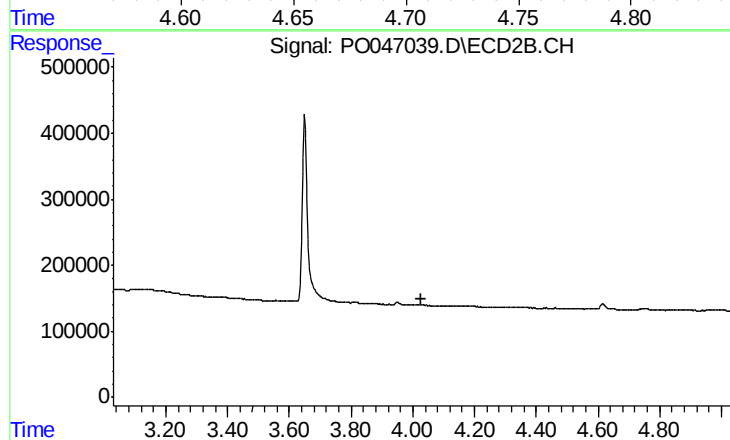
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 33736
Conc: 28.16 ng/ml



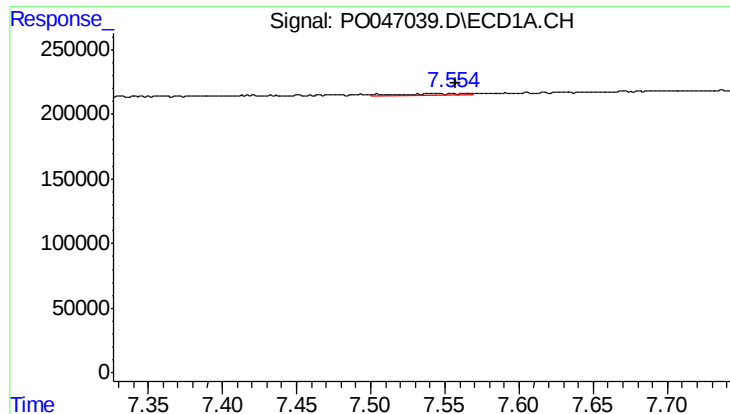
#10 AR-1221-3

R.T.: 4.702 min
Delta R.T.: -0.067 min
Response: 44450
Conc: 11.99 ng/ml



#10 AR-1221-3

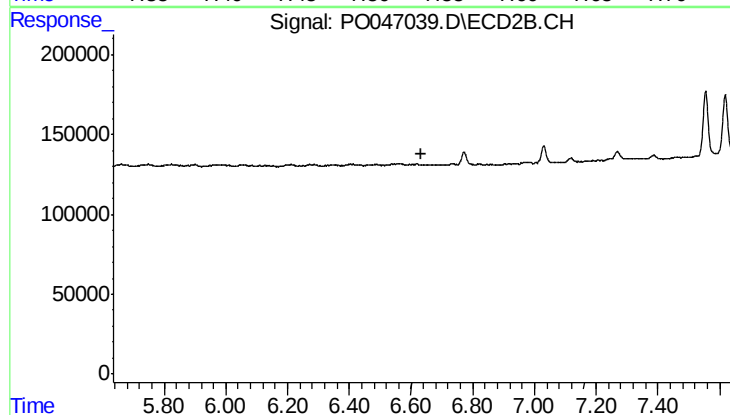
R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



#30 AR-1254-5

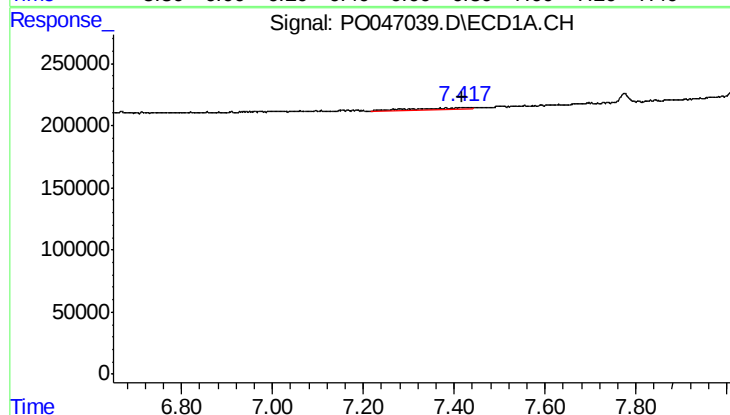
R.T.: 7.555 min
Delta R.T.: -0.003 min
Response: 22054
Conc: 4.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL



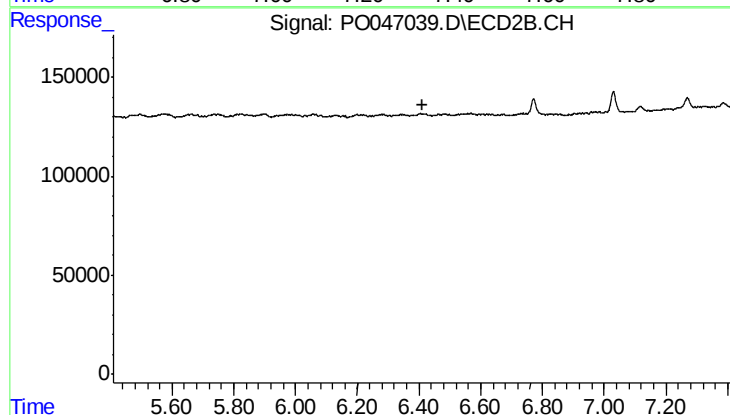
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.635 min
Response: 0
Conc: N.D.



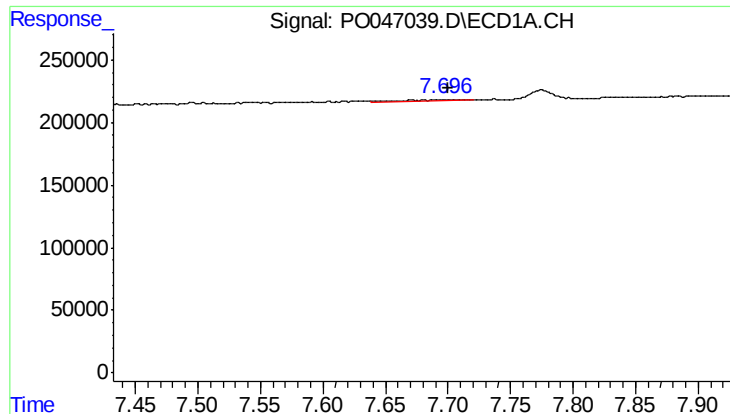
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.003 min
Response: 133536
Conc: 18.27 ng/ml



#32 AR-1260-2

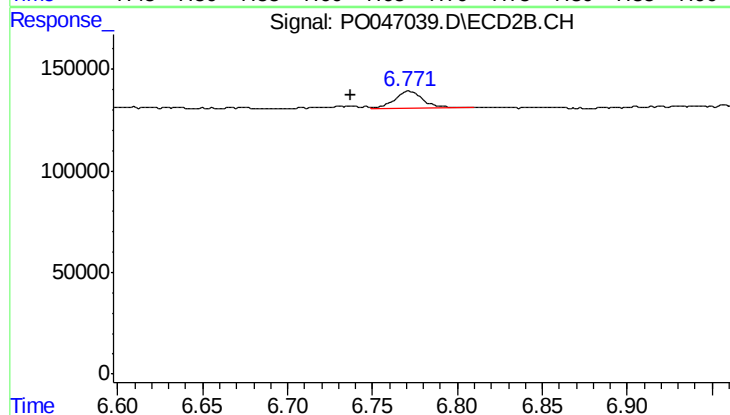
R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



#33 AR-1260-3

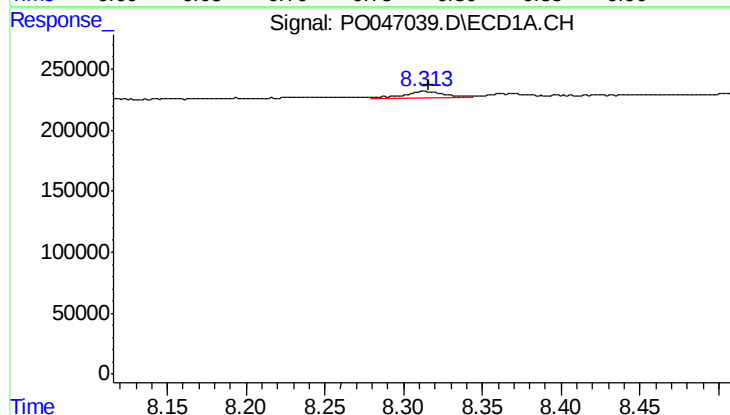
R.T.: 7.696 min
Delta R.T.: -0.005 min
Response: 28489
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL



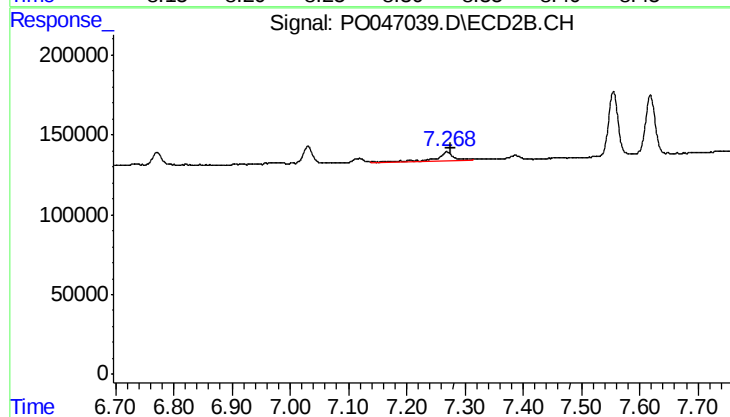
#33 AR-1260-3

R.T.: 6.772 min
Delta R.T.: 0.034 min
Response: 98117
Conc: 13.07 ng/ml



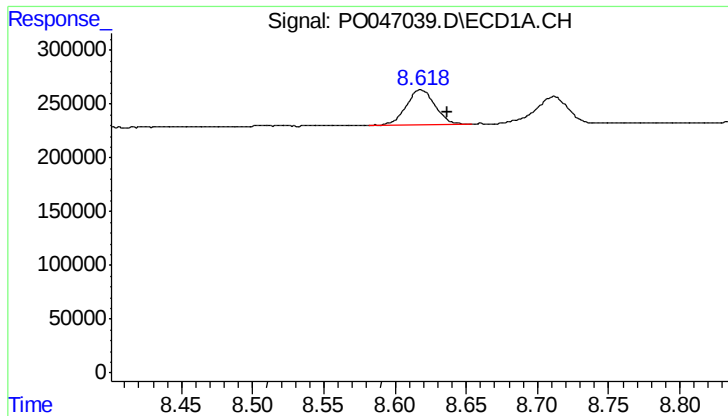
#34 AR-1260-4

R.T.: 8.313 min
Delta R.T.: -0.003 min
Response: 113733
Conc: 9.40 ng/ml



#34 AR-1260-4

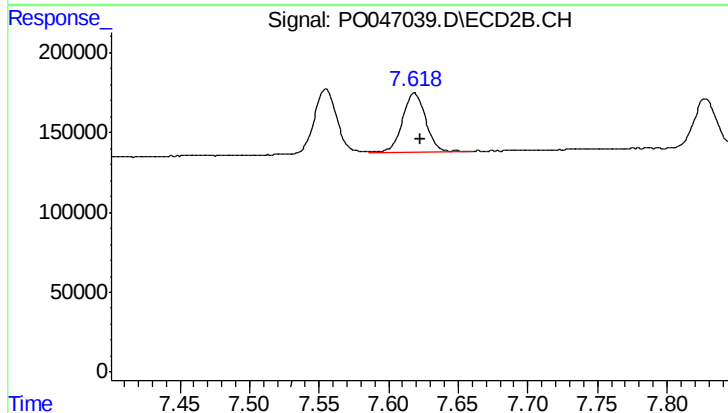
R.T.: 7.269 min
Delta R.T.: -0.006 min
Response: 126531
Conc: 10.85 ng/ml



#35 AR-1260-5

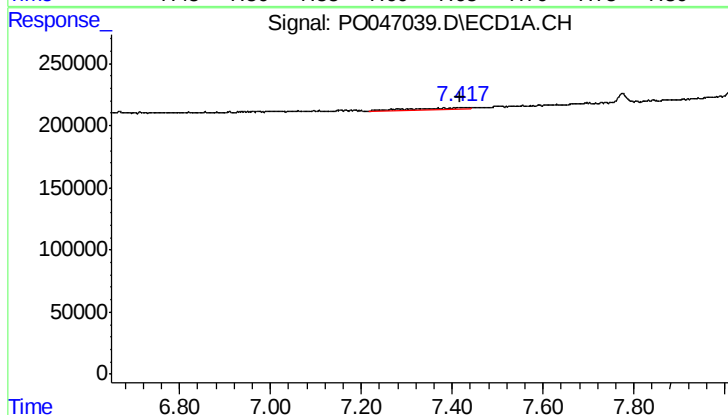
R.T.: 8.618 min
Delta R.T.: -0.019 min
Response: 458215
Conc: 62.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL



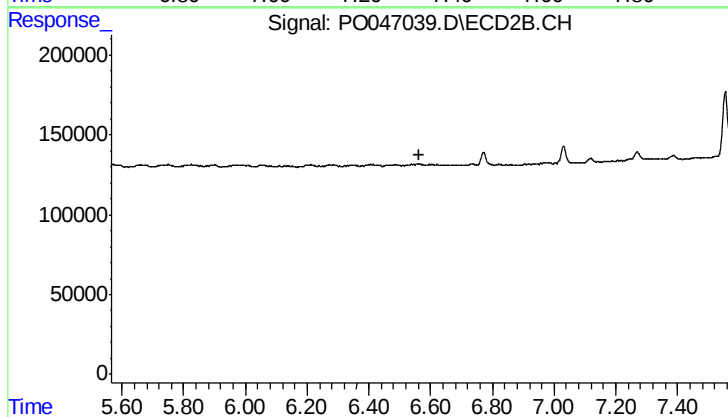
#35 AR-1260-5

R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 445018
Conc: 53.67 ng/ml



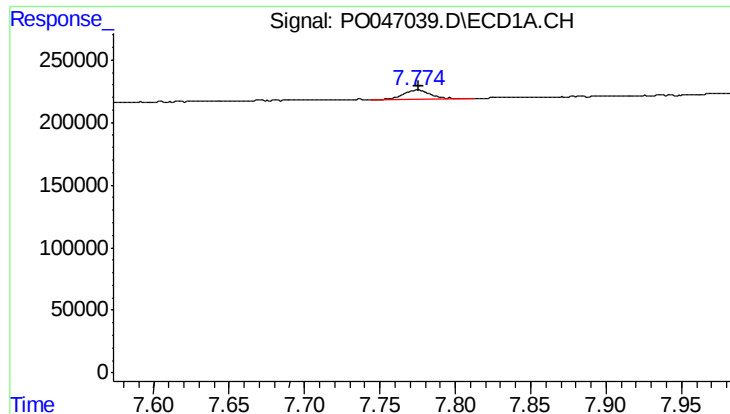
#37 AR-1262-2

R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 133536
Conc: 20.75 ng/ml



#37 AR-1262-2

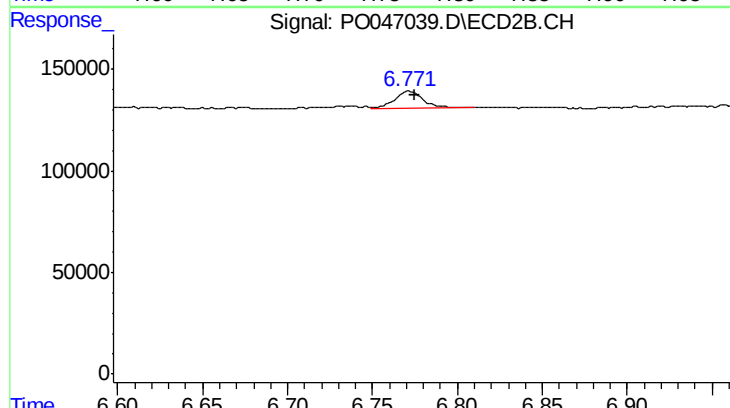
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#38 AR-1262-3

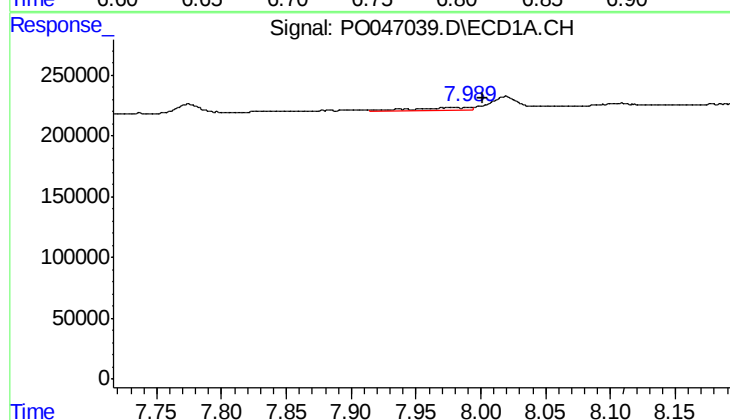
R.T.: 7.775 min
Delta R.T.: -0.001 min
Response: 103141
Conc: 12.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL



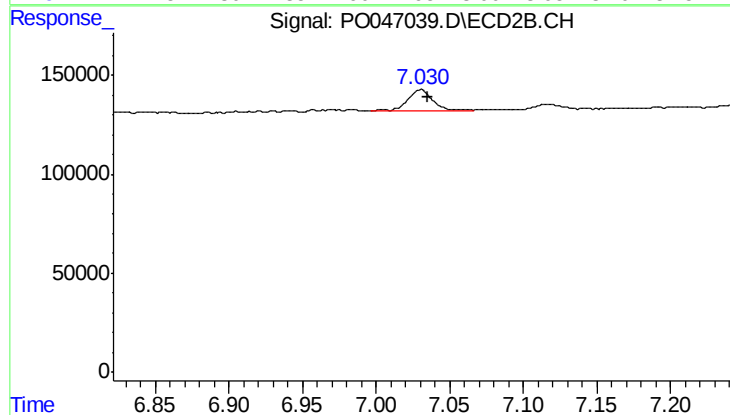
#38 AR-1262-3

R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 98117
Conc: 12.06 ng/ml



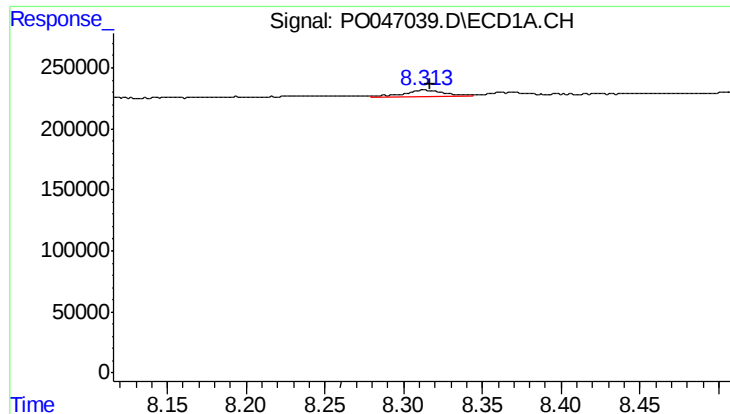
#39 AR-1262-4

R.T.: 7.990 min
Delta R.T.: -0.012 min
Response: 61545
Conc: 7.70 ng/ml



#39 AR-1262-4

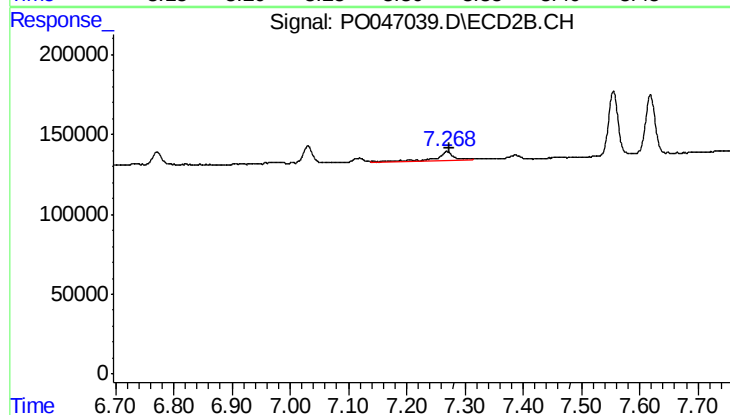
R.T.: 7.030 min
Delta R.T.: -0.004 min
Response: 124233
Conc: 17.50 ng/ml



#40 AR-1262-5

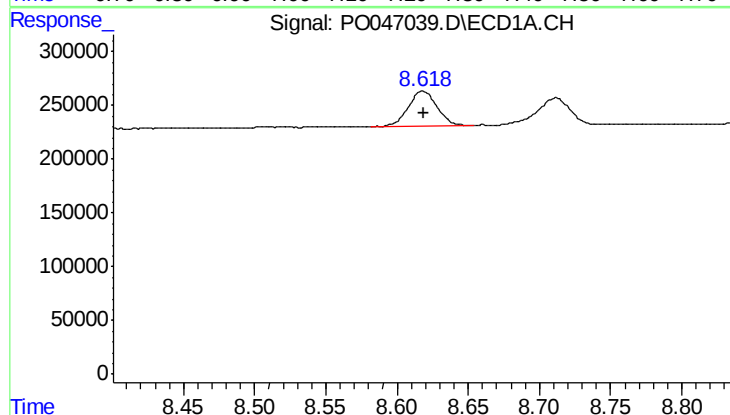
R.T.: 8.313 min
Delta R.T.: -0.004 min
Response: 113733
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL



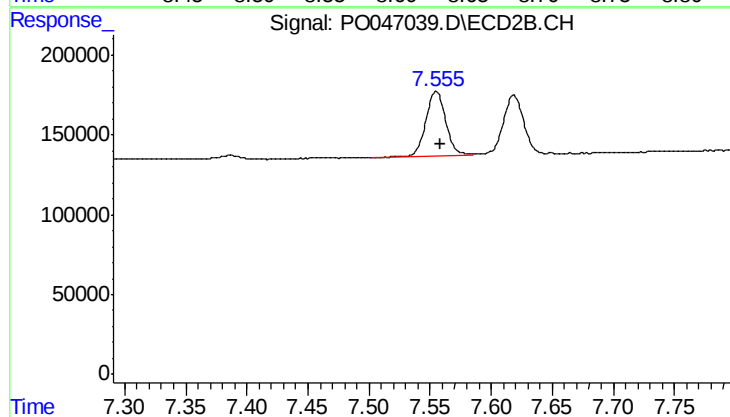
#40 AR-1262-5

R.T.: 7.269 min
Delta R.T.: -0.004 min
Response: 126531
Conc: 9.04 ng/ml



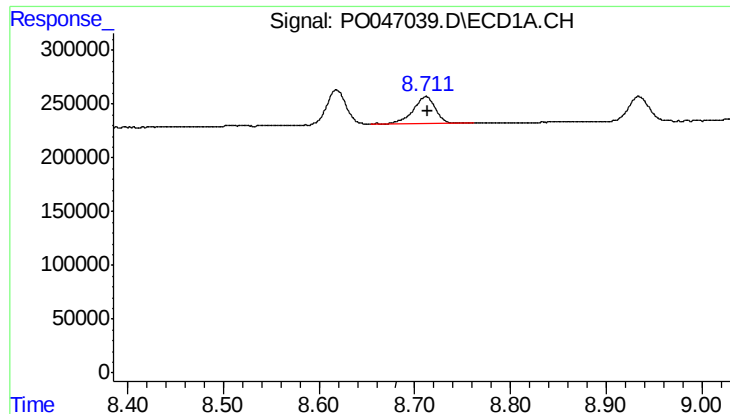
#41 AR-1268-1

R.T.: 8.618 min
Delta R.T.: 0.000 min
Response: 458215
Conc: 29.26 ng/ml



#41 AR-1268-1

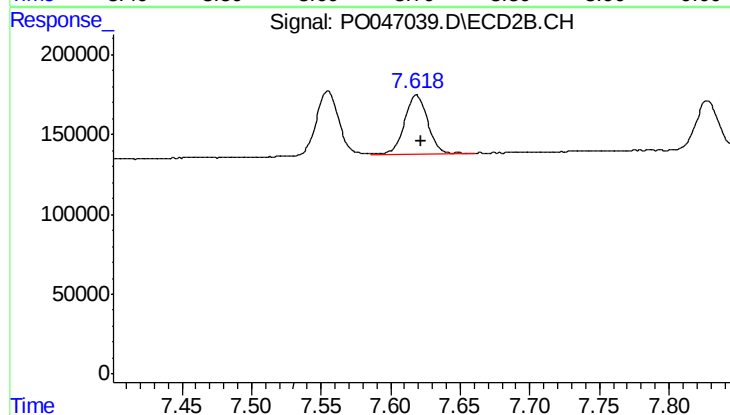
R.T.: 7.555 min
Delta R.T.: -0.004 min
Response: 465804
Conc: 34.19 ng/ml



#42 AR-1268-2

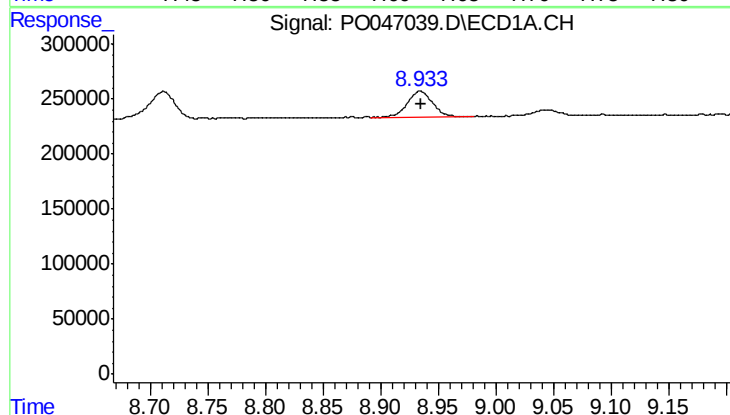
R.T.: 8.712 min
Delta R.T.: -0.001 min
Response: 409535
Conc: 29.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL



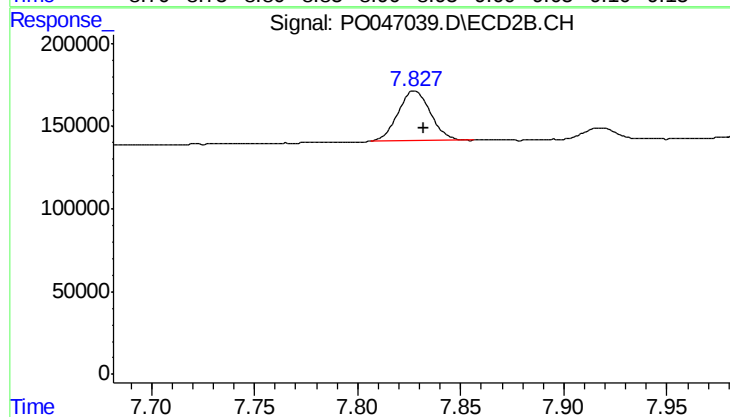
#42 AR-1268-2

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



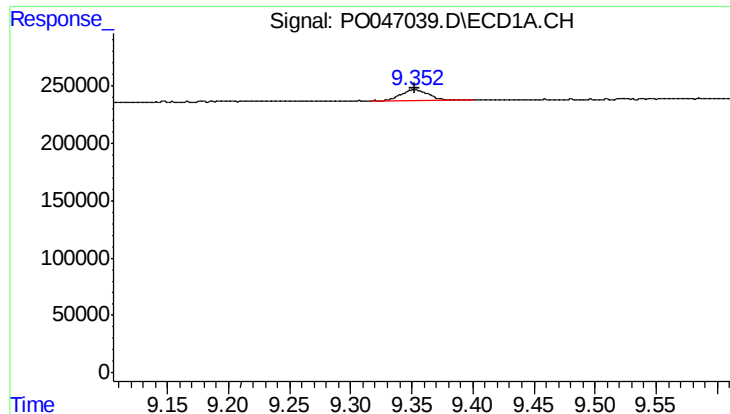
#43 AR-1268-3

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



#43 AR-1268-3

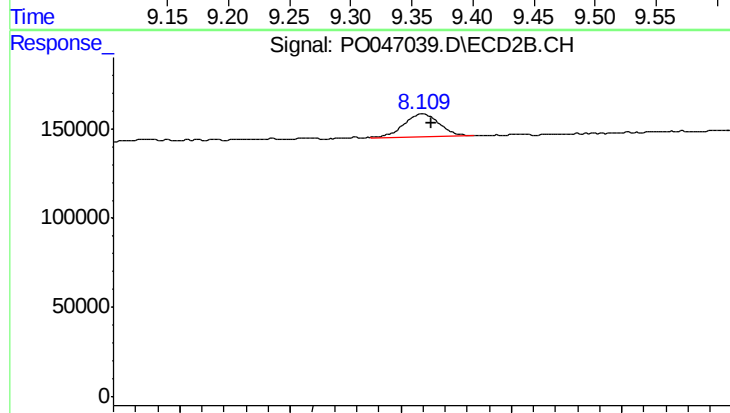
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 334140
Conc: 33.21 ng/ml



#44 AR-1268-4

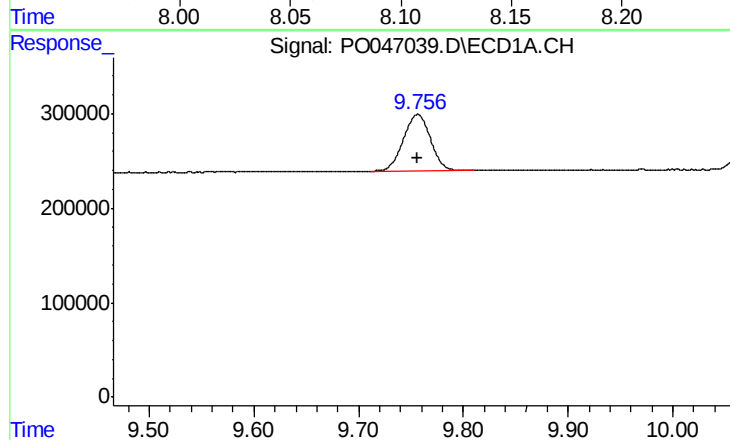
R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 156668
Conc: 31.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOD SOIL



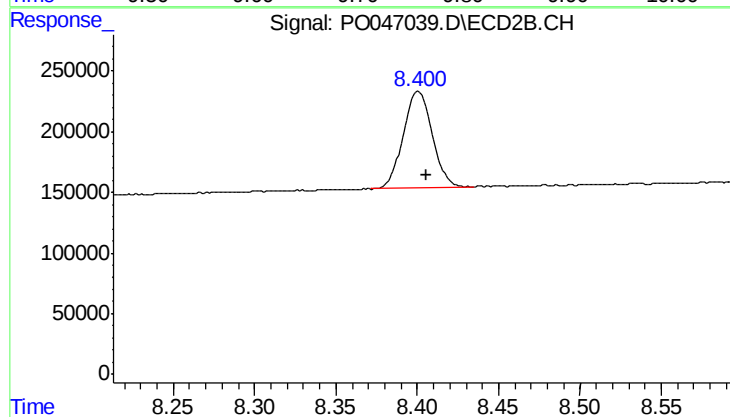
#44 AR-1268-4

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



#45 AR-1268-5

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