

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072318\
 Data File : P0047041.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 22:35
 Operator : SM/SJ
 Sample : AR1268 MDL SOIL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1268 MDL SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 05:57:41 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	3123750	3659058	18.631	19.078
2) SA Decachlor...	10.086	8.658	2384775	2031167	21.784	22.116
Target Compounds						
9) L2 AR-1221-2	4.702	3.949	46660	29029	39.271	24.227 #
10) L2 AR-1221-3	4.702	0.000	46660	0	12.586	N.D. #
30) L6 AR-1254-5	7.498	0.000	13008	0	2.740	N.D. #
32) L7 AR-1260-2	7.480	0.000	55624	0	7.611	N.D. #
33) L7 AR-1260-3	7.701	6.772	51773	95695	6.038	12.746 #
34) L7 AR-1260-4	8.316	7.270	159366	123510	13.165	10.591
35) L7 AR-1260-5	8.619	7.619	477739	442913	64.762	53.413
37) L8 AR-1262-2	7.480	0.000	55624	0	8.641	N.D. #
38) L8 AR-1262-3	7.776	6.772	104721	95695	12.690	11.758
39) L8 AR-1262-4	8.020	7.031	240664	142981	30.126	20.144 #
40) L8 AR-1262-5	8.316	7.270	159366	123510	10.697	8.824
41) L9 AR-1268-1	8.619	7.555	477739	462290	30.502	33.928
42) L9 AR-1268-2	8.712	7.619	422413	442913	30.143	35.290
43) L9 AR-1268-3	8.935	7.828	353738	327626	30.330	32.566
44) L9 AR-1268-4	9.353	8.111	145095	142505	28.713	32.535
45) L9 AR-1268-5	9.756	8.401	1089600	987444	29.777	32.891

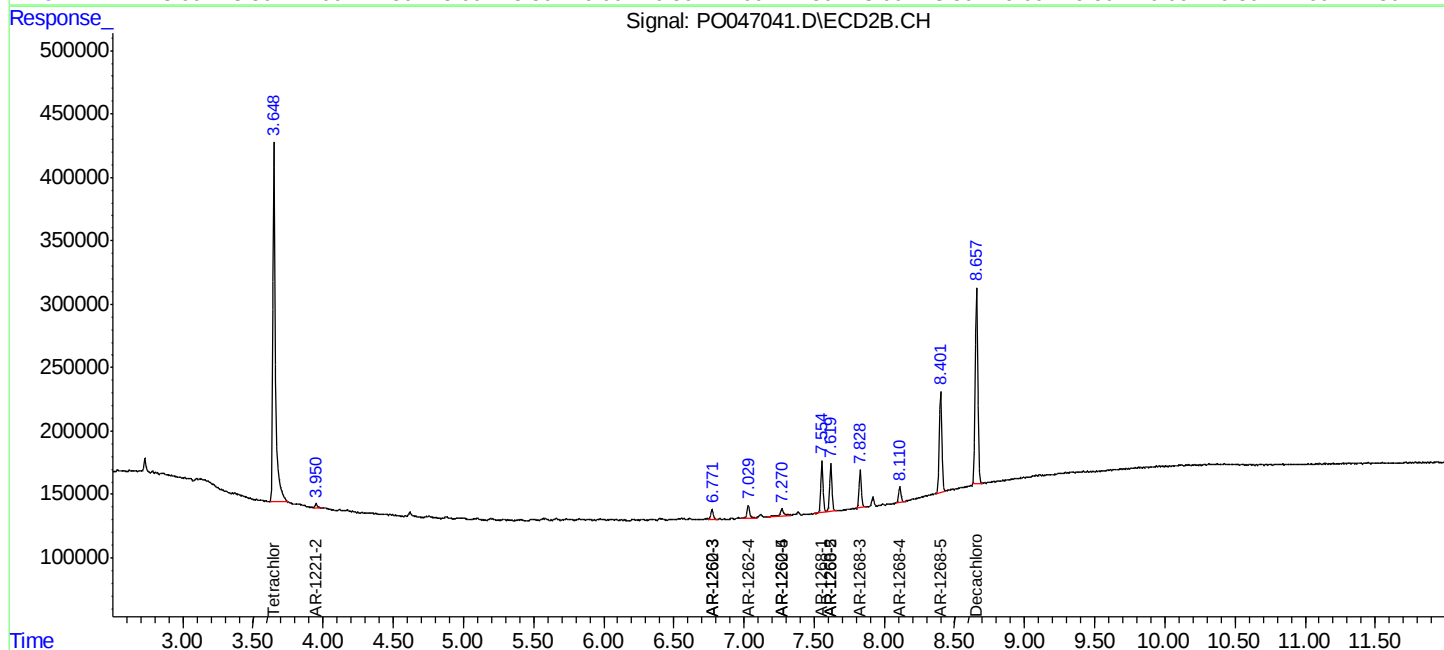
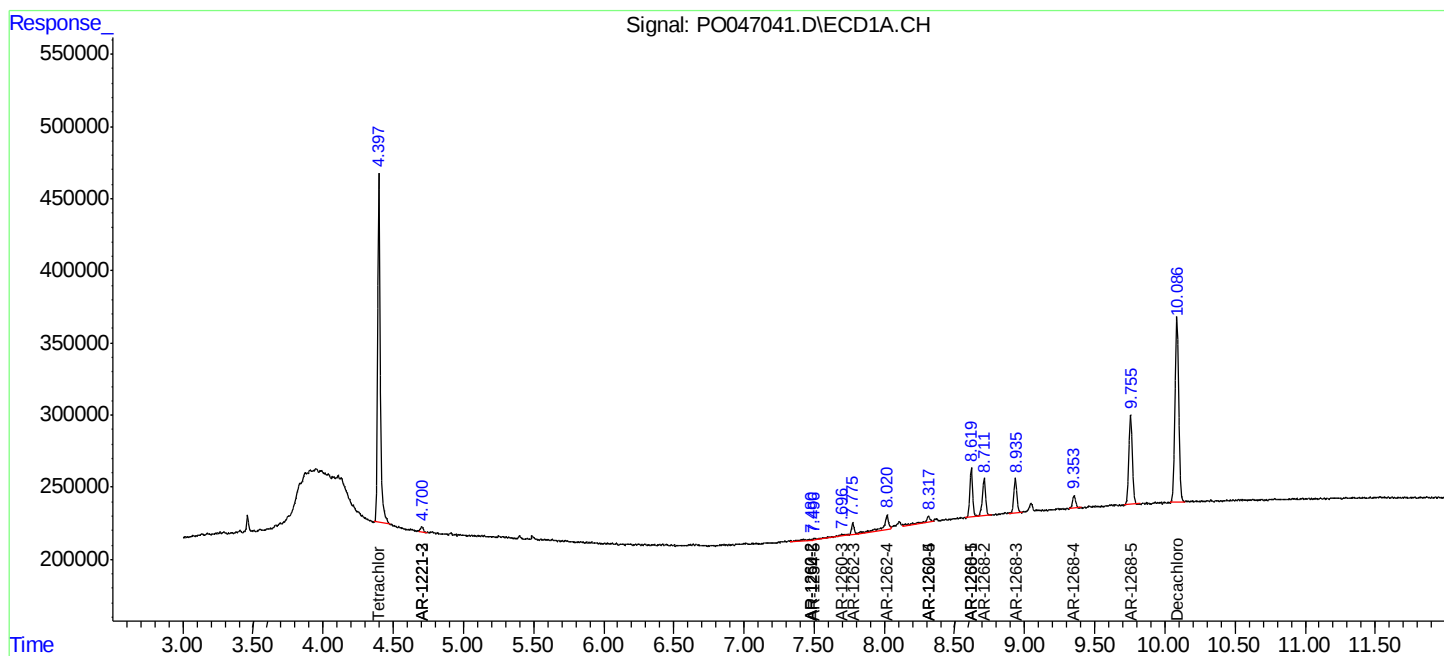
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

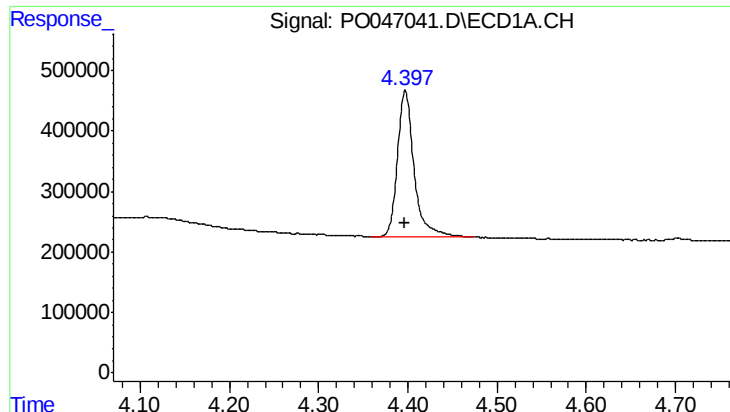
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072318\
Data File : P0047041.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2018 22:35
Operator : SM/SJ
Sample : AR1268 MDL SOIL
Misc :
ALS Vial : 24 Sample Multiplier: 1

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ECD_O
ClientSampleId :
AR1268 MDL SOIL

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Quant Time: Jul 24 05:57:41 2018
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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

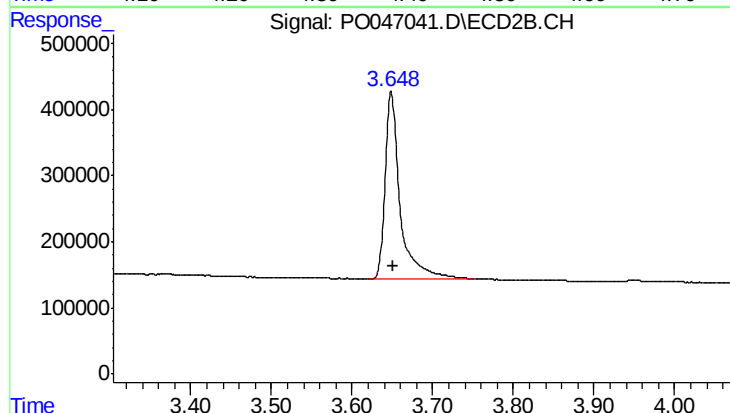




#1 Tetrachloro-m-xylene

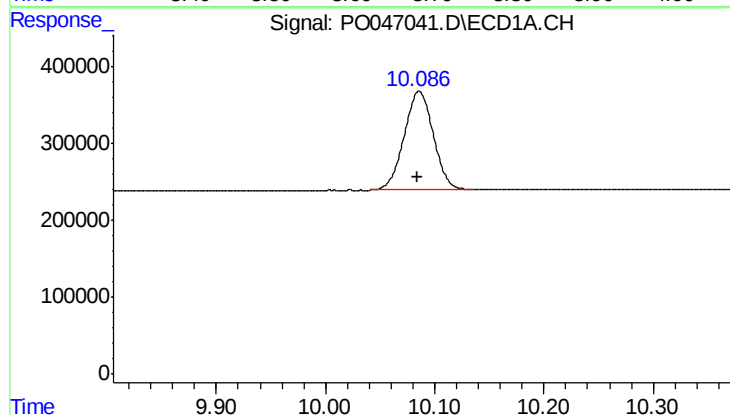
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3123750
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 MDL SOIL



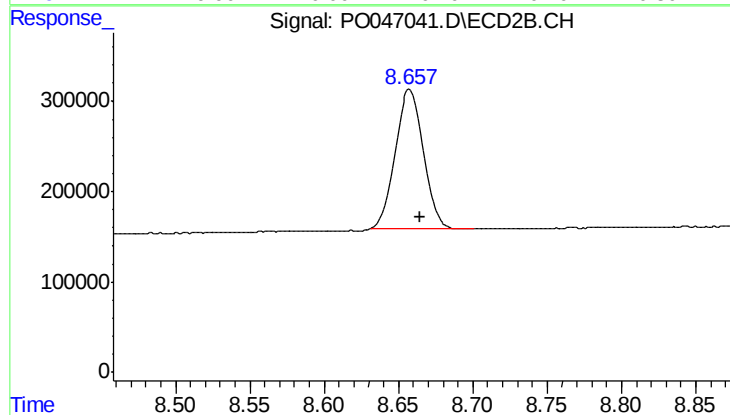
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 3659058
Conc: 19.08 ng/ml



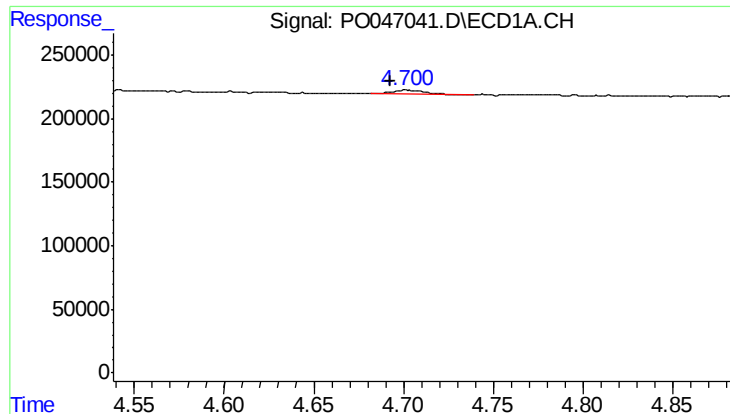
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.002 min
Response: 2384775
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

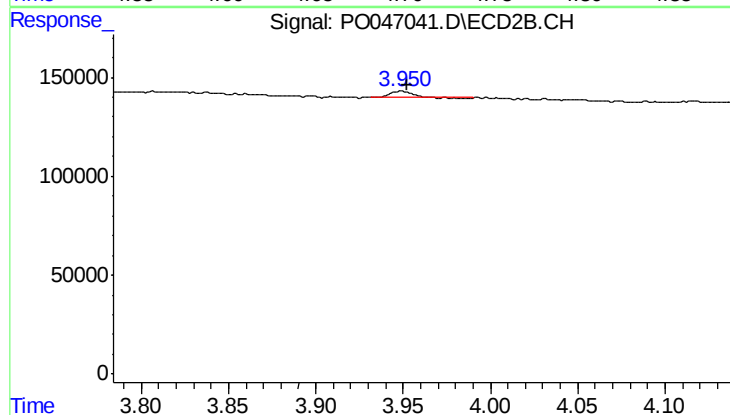
R.T.: 8.658 min
Delta R.T.: -0.007 min
Response: 2031167
Conc: 22.12 ng/ml



#9 AR-1221-2

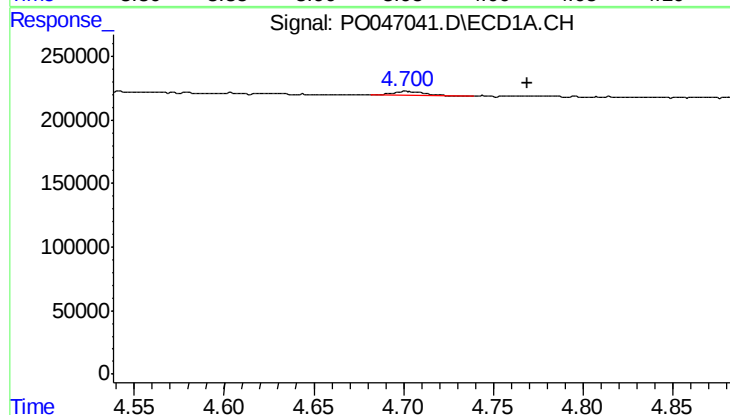
R.T.: 4.702 min
Delta R.T.: 0.009 min
Response: 46660
Conc: 39.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 MDL SOIL



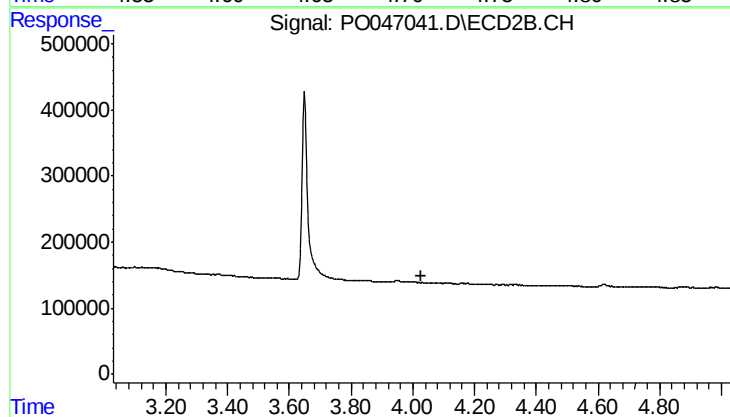
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.004 min
Response: 29029
Conc: 24.23 ng/ml



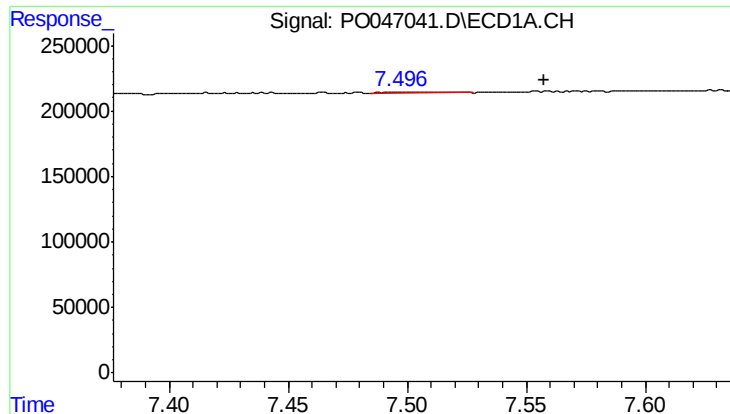
#10 AR-1221-3

R.T.: 4.702 min
Delta R.T.: -0.068 min
Response: 46660
Conc: 12.59 ng/ml



#10 AR-1221-3

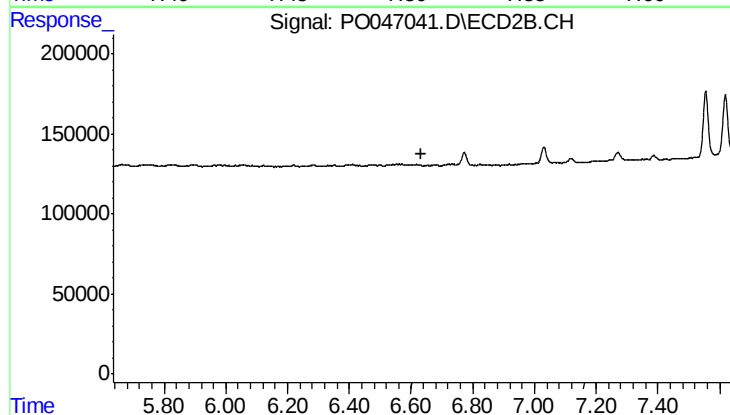
R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



#30 AR-1254-5

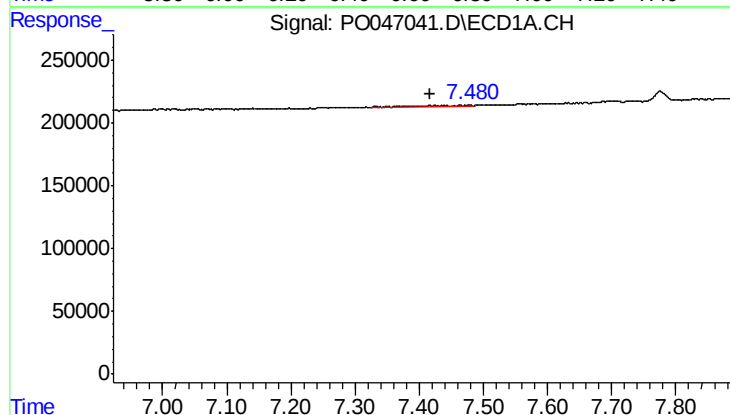
R.T.: 7.498 min
Delta R.T.: -0.059 min
Response: 13008
Conc: 2.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 MDL SOIL



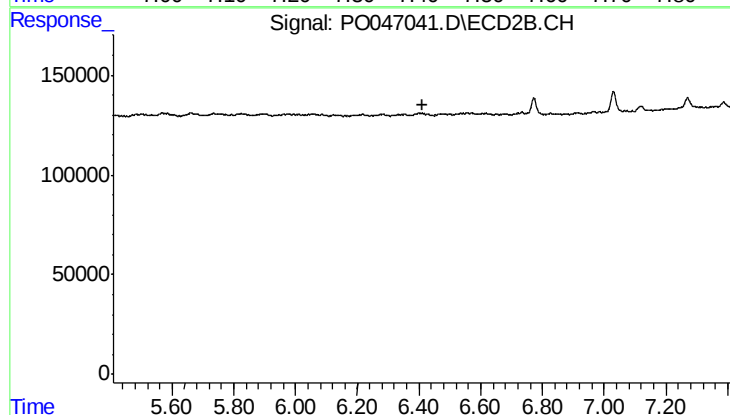
#30 AR-1254-5

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



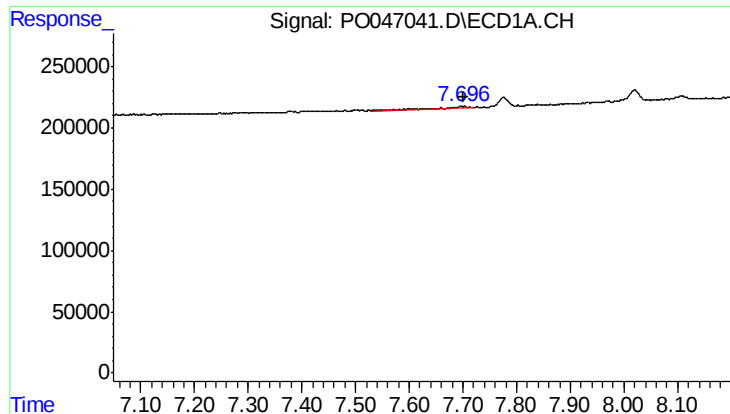
#32 AR-1260-2

R.T.: 7.480 min
Delta R.T.: 0.062 min
Response: 55624
Conc: 7.61 ng/ml



#32 AR-1260-2

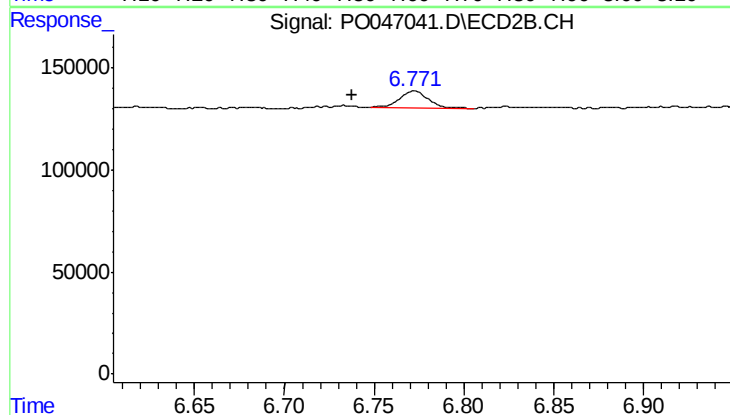
R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



#33 AR-1260-3

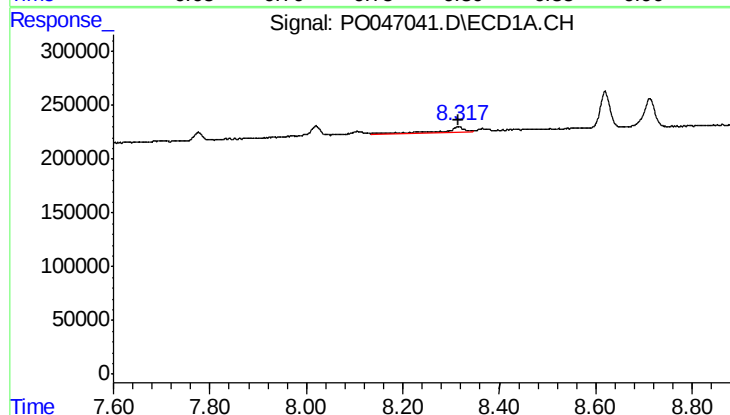
R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 51773
Conc: 6.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 MDL SOIL



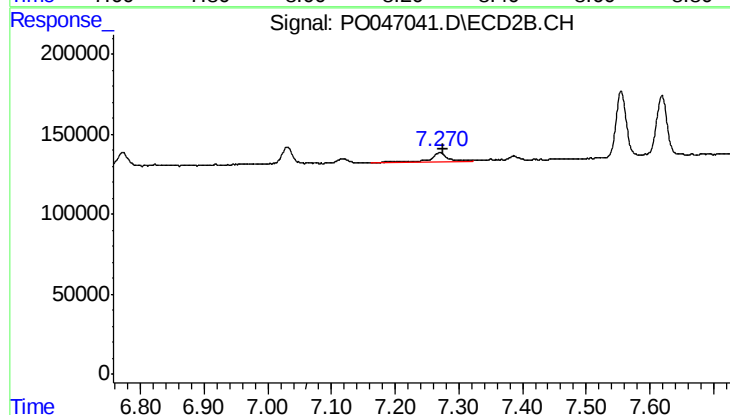
#33 AR-1260-3

R.T.: 6.772 min
Delta R.T.: 0.035 min
Response: 95695
Conc: 12.75 ng/ml



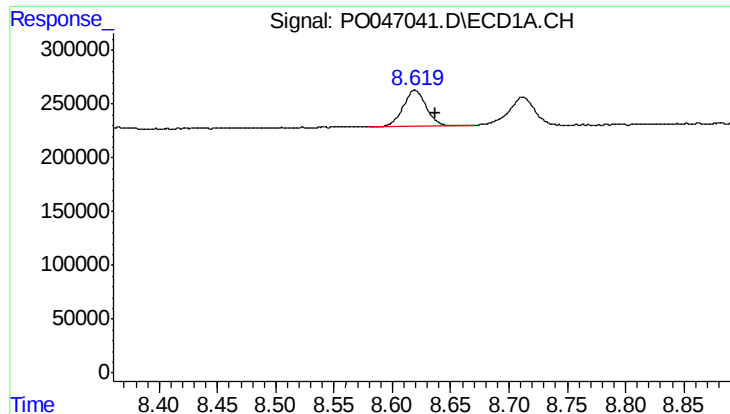
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 159366
Conc: 13.16 ng/ml



#34 AR-1260-4

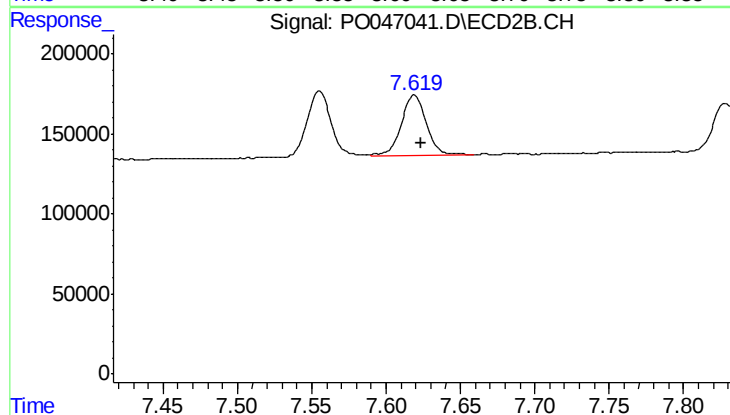
R.T.: 7.270 min
Delta R.T.: -0.005 min
Response: 123510
Conc: 10.59 ng/ml



#35 AR-1260-5

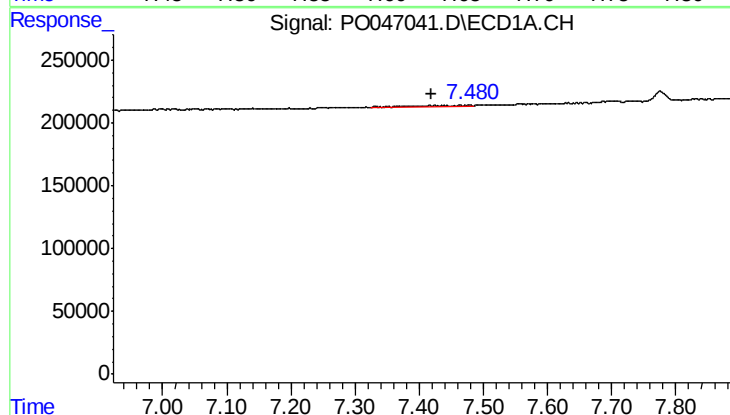
R.T.: 8.619 min
Delta R.T.: -0.018 min
Response: 477739
Conc: 64.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 MDL SOIL



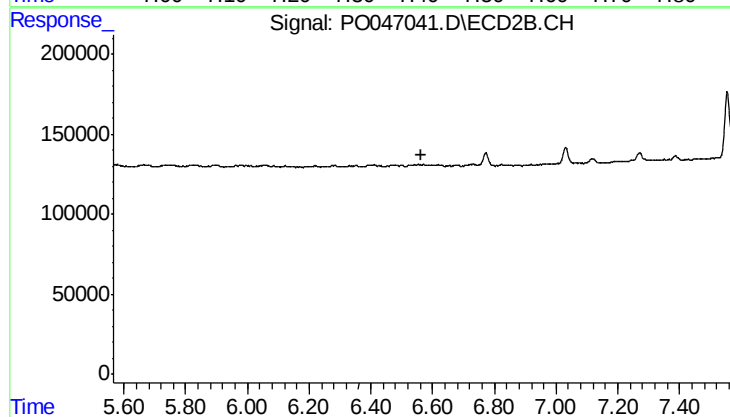
#35 AR-1260-5

R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 442913
Conc: 53.41 ng/ml



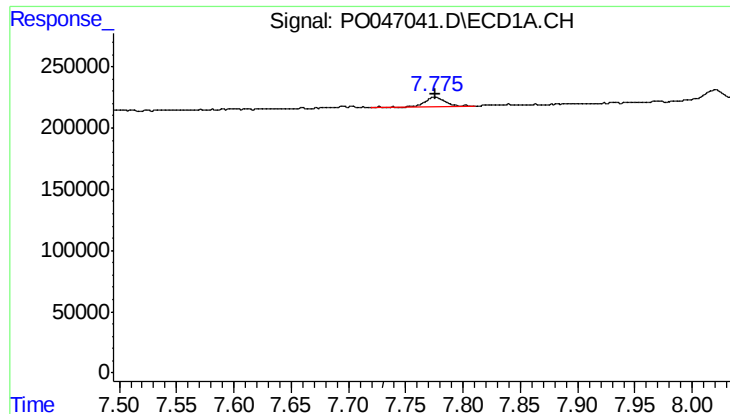
#37 AR-1262-2

R.T.: 7.480 min
Delta R.T.: 0.061 min
Response: 55624
Conc: 8.64 ng/ml



#37 AR-1262-2

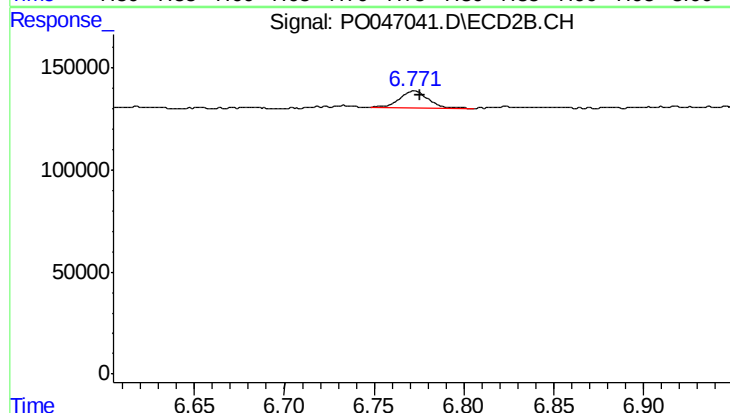
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#38 AR-1262-3

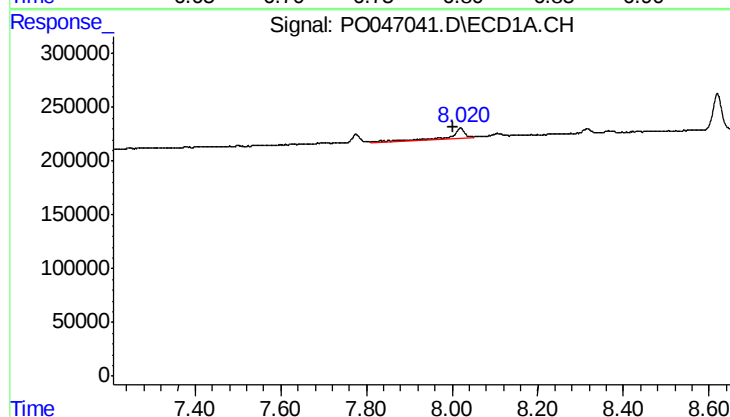
R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 104721
Conc: 12.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 MDL SOIL



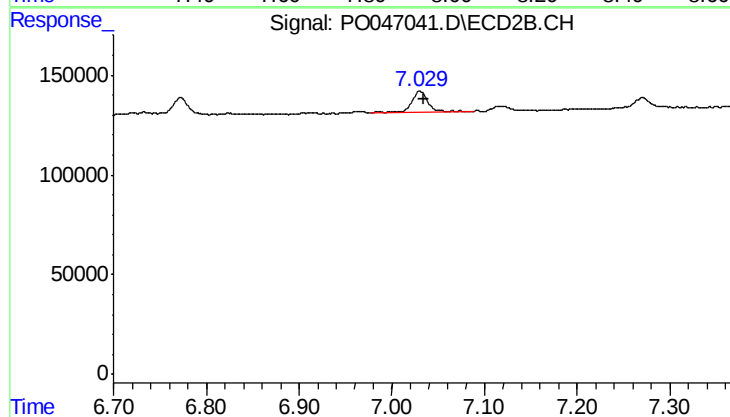
#38 AR-1262-3

R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 95695
Conc: 11.76 ng/ml



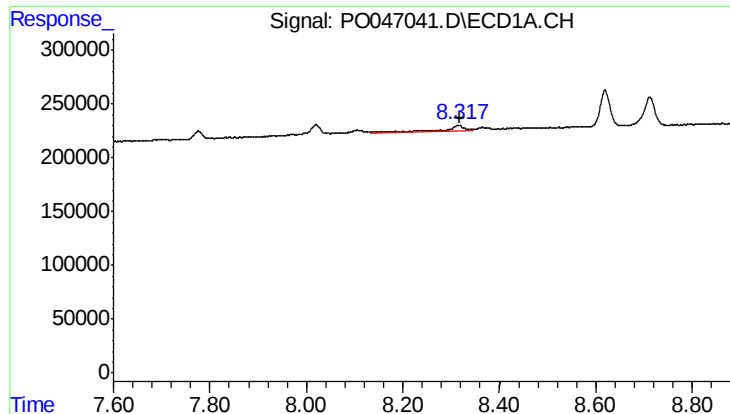
#39 AR-1262-4

R.T.: 8.020 min
Delta R.T.: 0.018 min
Response: 240664
Conc: 30.13 ng/ml



#39 AR-1262-4

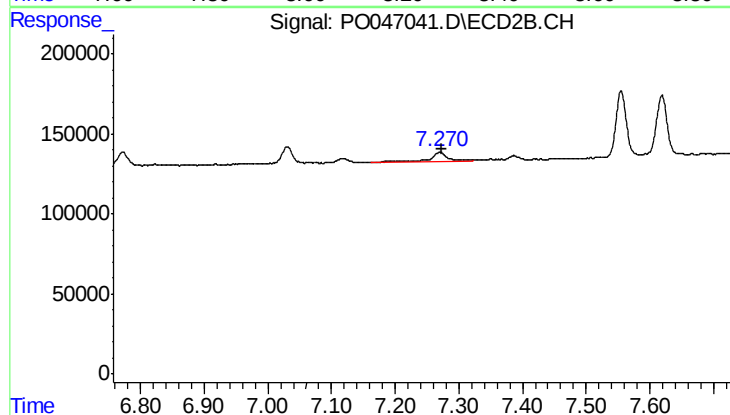
R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 142981
Conc: 20.14 ng/ml



#40 AR-1262-5

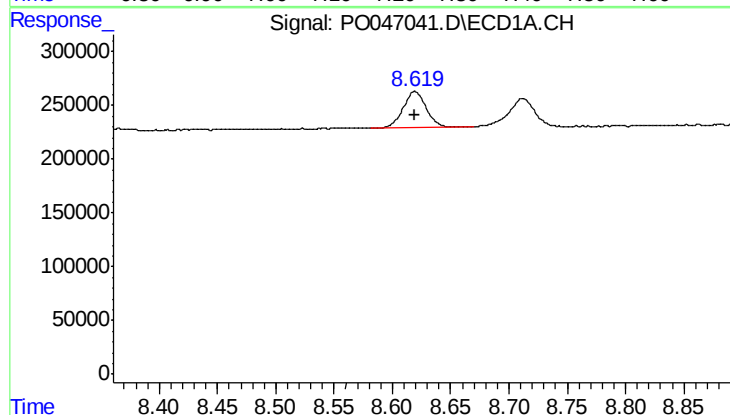
R.T.: 8.316 min
Delta R.T.: -0.001 min
Response: 159366
Conc: 10.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 MDL SOIL



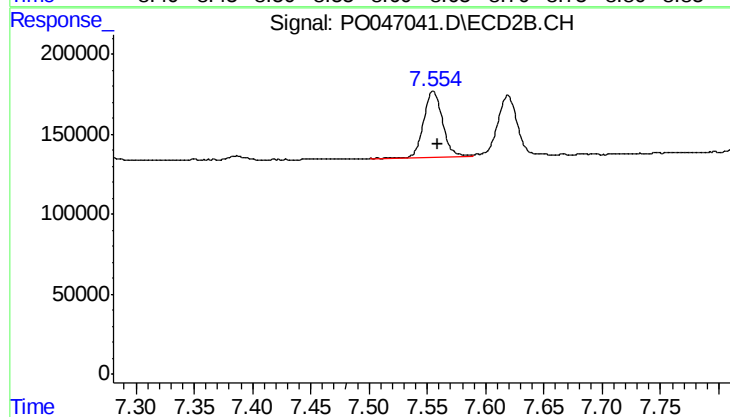
#40 AR-1262-5

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 123510
Conc: 8.82 ng/ml



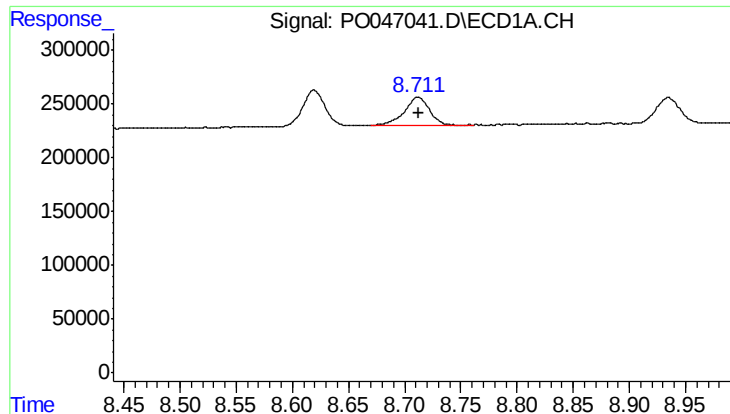
#41 AR-1268-1

R.T.: 8.619 min
Delta R.T.: 0.000 min
Response: 477739
Conc: 30.50 ng/ml



#41 AR-1268-1

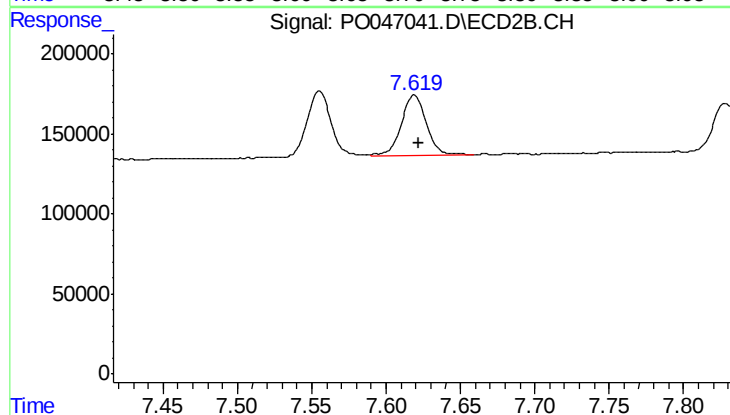
R.T.: 7.555 min
Delta R.T.: -0.004 min
Response: 462290
Conc: 33.93 ng/ml



#42 AR-1268-2

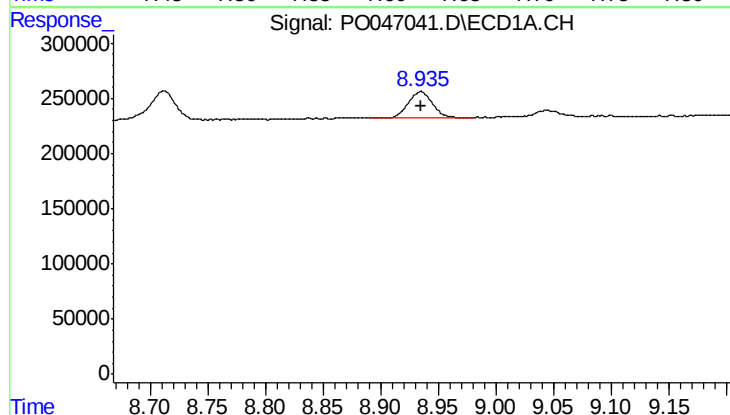
R.T.: 8.712 min
Delta R.T.: -0.001 min
Response: 422413
Conc: 30.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 MDL SOIL



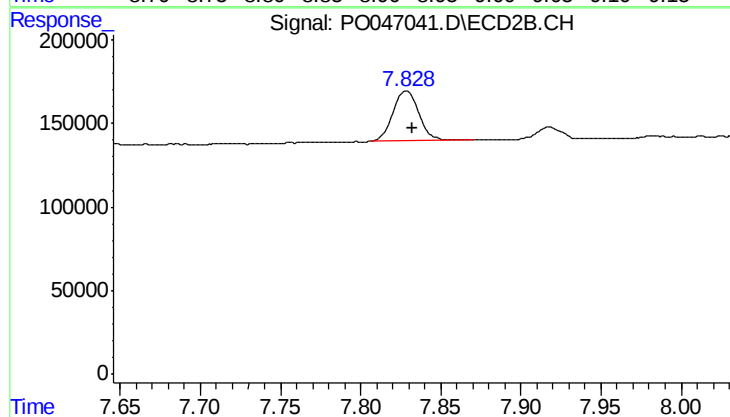
#42 AR-1268-2

R.T.: 7.619 min
Delta R.T.: -0.003 min
Response: 442913
Conc: 35.29 ng/ml



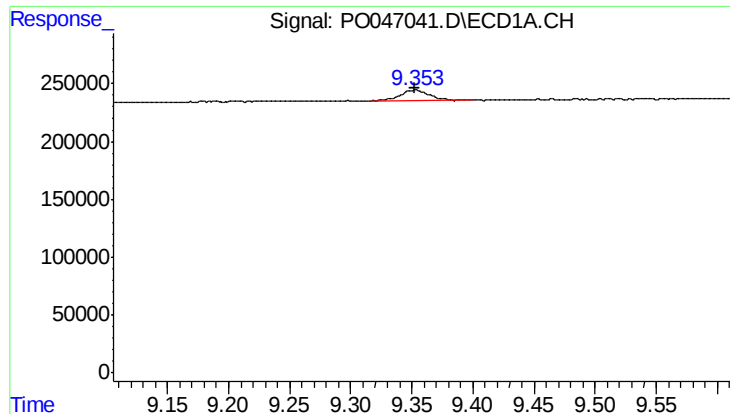
#43 AR-1268-3

R.T.: 8.935 min
Delta R.T.: 0.000 min
Response: 353738
Conc: 30.33 ng/ml



#43 AR-1268-3

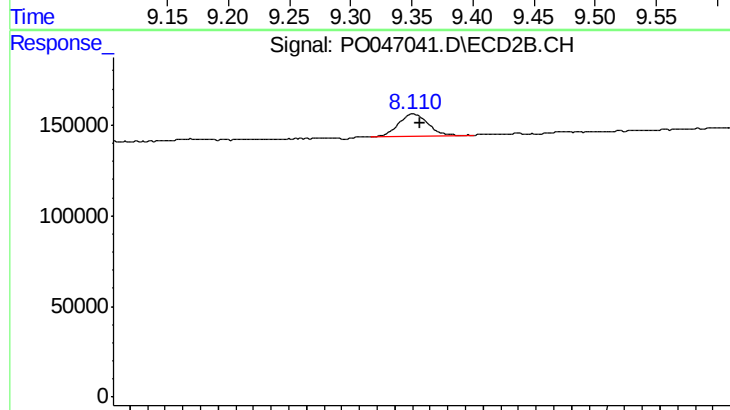
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 327626
Conc: 32.57 ng/ml



#44 AR-1268-4

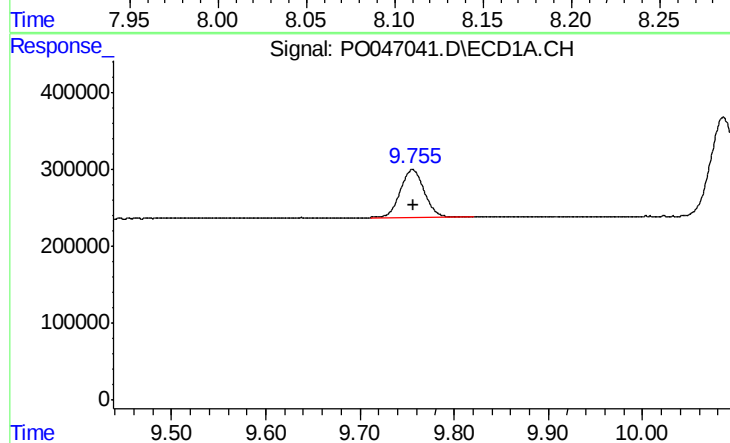
R.T.: 9.353 min
Delta R.T.: 0.000 min
Response: 145095
Conc: 28.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 MDL SOIL



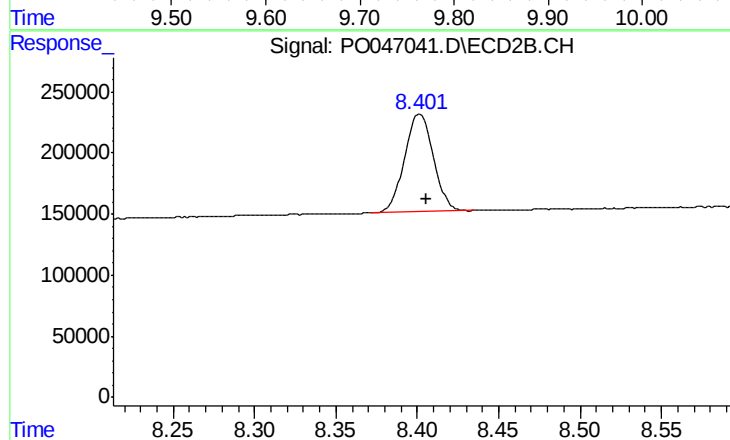
#44 AR-1268-4

R.T.: 8.111 min
Delta R.T.: -0.003 min
Response: 142505
Conc: 32.53 ng/ml



#45 AR-1268-5

R.T.: 9.756 min
Delta R.T.: 0.000 min
Response: 1089600
Conc: 29.78 ng/ml



#45 AR-1268-5

R.T.: 8.401 min
Delta R.T.: -0.004 min
Response: 987444
Conc: 32.89 ng/ml